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BUREAU OF THE CENSUS

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This report was prepared under the general direction of **Stephen Andrews**, Assistant Division Chief for Economic Indicator Programs. Within the Manufactures and Construction Division, the preparation of this report was performed under the supervision of **Kathleen Menth**, Chief, Manufacturers' Shipments, Inventories, and Orders Branch, assisted by **Gloria Cable** and **Lee Wentela**. Other contributing analysts include **Clarissa Edwards**, **Anthony Figlioli**, **Joe Haurand**, **Doris Kling**, **Catherine Knudsen**, **Derrick Roy**, **Sandra Sollinger**, **Tempie Whittington**, **Jessica Young**, **Alice Miller**, **Korrey Blount**, and **Marvella Hicks**. The assistance of **Frances Porter** is also appreciated.

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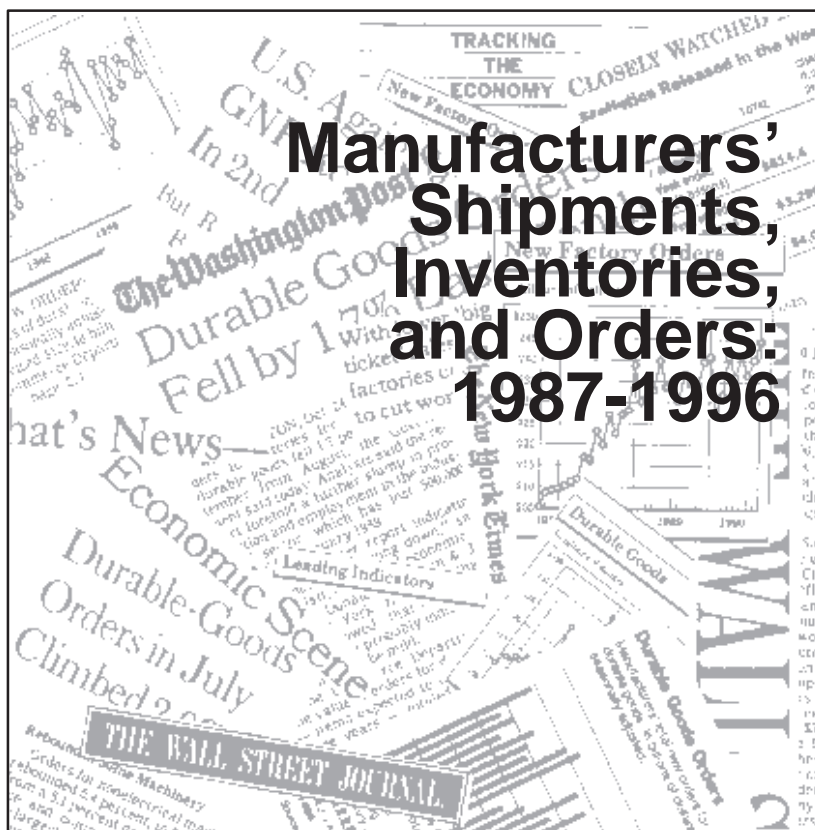
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William M. Daley, Secretary

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**Economics and Statistics
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Director for Programs

Frederick T. Knickerbocker, Associate
Director for Economic Programs

Thomas L. Mesenbourg, Assistant Director
for Economic Programs

**MANUFACTURING AND CONSTRUCTION
DIVISION**

Thomas L. Mesenbourg, Acting Chief

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Summary of Revisions

GENERAL

The revisions to the historical data from the Manufacturers' Shipments, Inventories, and Orders survey, as shown in this publication, are the result of:

- Benchmarking the shipments and inventory data to the 1994 and 1995 Annual Survey of Manufactures (ASM).
- Adjusting new and unfilled orders to be consistent with the benchmarked shipments and inventory data.
- Correcting monthly data for late receipts, reclassification of reported data, and revisions to previously reported data.
- Updating the trading day adjustment factors for the shipments series.
- Updating the seasonal adjustment factors for all series.

Table A summarizes the results of the first two procedures for 1993 through 1996 in the form of annual level and year-to-year percent change revisions. Table B shows the revisions attributable to late or revised data, and trading day and seasonal adjustment factor updates as they affected the more recent month-to-month trends in the seasonally adjusted data. The section on Description of Prior Adjustments of Historical Benchmark Data (1988-1991) beginning on page X includes a description of the adjustments made to the previously published 1988 through 1991 ASM data.

SPECIFIC

Appendix F includes a discussion of the trading day adjustment methodology and an updated set of daily weights for each shipments series. The tables in appendix G provide updated diagnostic information on the characteristics and quality of the seasonal adjustment for all series. Table B indicates the effects of updating the trading day and seasonal adjustment factors, as well as correcting the monthly data for late or revised data reports, on the month-to-month percent changes for 1996 for the aggregates and major industrial categories.

DATA AVAILABILITY

In addition to this report, historical data from 1958 through 1996 are available on the Internet at <http://www.census.gov/ftp/pub/indicator/www/bbook.html>.

The monthly press releases for the M3 survey are issued around the 18th working day of the month following the statistical period for the advance report on durable goods and the 23rd working day for the full report. These are available in hard copy or by a fax transmission service, both on a subscription fee basis. To subscribe to this service, call 301-457-4843. The publication also is available on the Internet; the address is <http://www.census.gov/ftp/pub/indicator/www/M3adv.html> for the advance publication. The full report address is the same as above except for the ending, M3prel.html. These reports are also available the day of issue through the Department of Commerce's online Economic Bulletin Board (N-8-1) (202-482-3870).

Description of Survey

The Manufacturers' Shipments, Inventories, and Orders (M3) survey provides broad-based, monthly statistical data on economic conditions in the domestic manufacturing sector. The survey measures current industrial activity and provides an indication of future business trends. Data are used by the Executive Branch of the Government for developing economic, fiscal, and monetary policy; the Bureau of Economic Analysis as components of the gross domestic product estimates; and trade associations, corporate economists, and other members of the business community as an analytical tool for assessing the current and future economic condition of the country.

COMPOSITION OF INDUSTRY CATEGORIES

There are 80 separately tabulated industry categories in the M3 survey. These categories are groupings of the 459 manufacturing industries as defined in the *1987 Standard Industrial Classification (SIC) Manual*.¹ Appendix B lists these categories.

Because companies provide data on a voluntary basis, reporting in many of these 80 categories is not sufficient to warrant separate publication of the data. Consolidated reporting by some large companies also limits the quality of the data in some categories. A company which reports on a consolidated basis (entire company or a division) is included in the M3 category in which the reporting unit as a whole is classified and has no influence on the movement of the other industries which may be included in its combined report.

As a result, it has been necessary to combine the 80 industry categories into 45 publication levels for shipments and total inventories. For new and unfilled orders and inventories by stage of fabrication, it has been necessary to introduce further combinations because of the lower response rates for those items.

COMPOSITION OF THE SURVEY PANEL

The monthly M3 estimates are based on information obtained from most manufacturing companies with \$500 million or more in annual shipments. In order to strengthen the sample coverage in individual industry categories, the

survey includes selected smaller companies. The sources of the companies for the survey are the quinquennial censuses of manufactures and the annual surveys of manufactures in the interim years.

For firms that operate in a single M3 industry category, the reporting unit typically comprises all operations of the company. Most large, diversified companies, however, file separate reports for divisions with significant activity in different industrial areas.

The composition of each company or reporting unit of a company in the survey usually includes more than one plant or establishment and frequently includes industry activities outside the M3 category in which it is classified. The survey methodology described later in this chapter assumes that the month-to-month changes of the total operations of the reporting units classified in each industry category effectively represent the month-to-month movements of all establishments which make up the category.

In 1962, the initially selected sample for this survey included all companies with more than 1,000 employees and smaller companies selected with probabilities proportional to their employment size within each industry category. As there was some deterioration in response rates for companies with between 100 and 1,000 employees, in January 1975, the staff selected a supplemental sample of approximately 1,000 companies from the universe of companies in this size range in order to strengthen the estimates. Although the response rate was only about 60 percent for this group, beginning in January 1978 these data were added to the panel and included in the calculations of the monthly estimates. Because of poor response rates, the survey no longer included companies with less than 100 employees; instead, data for these companies were estimated by using overall industry month-to-month movements based on data reported by the larger companies.

In recent years, the size of the value of shipments of the company or reporting unit rather than the employment size has influenced the selection of companies to increase response rates. Using this criterion, census staff visit or otherwise contact large companies that did not report in the survey to request their participation or reconsideration of a previous decision not to participate. Also, staff request large diversified reporting companies to provide additional industry categories not previously provided.

Another method used for improving response has been contacting nonreporting companies by letter. Staff send letters on an ongoing basis to companies in industry

¹*Standard Industrial Classification Manual: 1987*. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC. Stock No. 041-001-00314-2.

categories with low response rates. In 1990, staff selected a probability sample and mailed requests to about 400 midsize companies in the plastics industry. The purpose was to test the viability of probability sampling, especially in industries comprised primarily of smaller, less diversified companies.

As a result of these efforts, we increased response by adding about 45 to 55 percent of the companies contacted to the panel. However, respondent dropouts frequently offset these increases. The current coverage levels in the survey show that reported data represent approximately 55 percent of the shipments estimates at the total manufacturing level, while the individual coverage rates for the 20 two-digit major SIC industries vary from about 20 to 99 percent.

LIMITATIONS OF THE DATA

The monthly data presented in this publication are subject to both sampling and nonsampling errors. Sampling errors occur because reports are received from a sample rather than from the complete universe of manufacturing companies. Because the present composition of the panel is not based on a probability sample, the amount of sampling error cannot be quantified. Nonsampling errors, on the other hand, are attributable to many sources. The use of company or divisional reports to estimate the monthly change for establishments is one source of non-sampling error. The use primarily of large companies to represent the month-to-month movement of all companies is another potential source. In addition, response and processing errors may be present, although computer edits and analytical review of the data detect the most significant errors of this kind prior to tabulation.

MONTHLY ESTIMATION PROCEDURE

A link relative procedure derives the monthly universe estimates of shipments, unfilled orders, and total inventories for each industry category. The universe estimate for the previous month is multiplied by the monthly ratio of change tabulated for reporting companies in the current month to arrive at a universe estimate for current month.

When an individual company reports unusually large changes from the previous month, or when a particular company has unique data patterns differing substantially from the movement shown by the rest of the reporting panel in a particular industry category, the company is excluded from the ratio of change calculation but included in the universe estimate of level. The effect of this procedure is to restrict the estimation for nonrespondents and firms not in the survey panel to the general trend of the industry.

The universe estimate of new orders is derived from the monthly estimate of shipments plus the change in unfilled orders between the current and prior period. The estimate

includes orders that are received and filled in the same month as well as orders that have not yet been filled. It also includes the effects of cancellations and modifications of previously reported orders.

The standard ratio estimate procedure is not followed for new orders because not all companies report new orders, and some that do report this item limit their reporting to specific products for which long lead times are required in the production cycle. These companies, in effect, exclude new orders received for products that are shipped from inventory.

A modified procedure also is used to estimate the stage of fabrication inventory data. In this procedure, the total inventory data estimated for each tabulated industry category are retabulated to the appropriate two-digit SIC major group levels and serve as control totals for the stage of fabrication data. Initial estimates are made for each of the stages of fabrication at the two-digit SIC level using the ratio estimation procedure. The differences between the sum of the stage of fabrication detail and total inventories at the two-digit SIC level are then allocated proportionally to the stage of fabrication figures to form the estimates. The reasoning behind this procedure is that a significant number of companies report total inventories but cannot report inventories by stage of fabrication.

Trading Day Adjustment

Variations in the rate of manufacturing activity resulting from different numbers of trading days in the same month for different years and variations in the length of months can be an important cause of month-to-month fluctuations in the shipments data. For many industries, these irregularities can be identified approximately and removed so that the underlying trend cycle stands out clearly.

Recent software and data processing improvements have facilitated research and implementation of unique trading day adjustment factors for each series. These improvements include refinements to the trading day analysis in the X-11 seasonal adjustment program², additions to diagnostic software³ that identifies progressively unstable data patterns, and redesign of the monthly survey data processing system.

Most of the shipments series have trading day factors calculated in the trading day regression analysis routine of the X-11 software. The adjustment of 1987 to 1992 shipments used these new factors. Table F-1 of M3-1(90) shows the factors used before 1987. However, eight of the shipment series did not have identifiable trading day patterns and are only being adjusted for length of month

²The X-11 ARIMA Variant of Census Method II Seasonal Adjustment from Statistics Canada is the program used to calculate trading day weights and to seasonally adjust data in this publication.

³"Sliding Spans Diagnostics for Seasonal and Related Adjustments," Findley, Monsell, and Shulman, Bureau of the Census, Washington, DC, 1986.

variations. Appendix F comprises the set of daily weights for each shipments series and a more detailed discussion of the methodology.

Seasonal Adjustment Methodology

The monthly data are adjusted for seasonality at the most detailed level tabulated in the survey, using the X-11 ARIMA version of the Census Bureau's seasonal adjustment program.⁴ The seasonally adjusted estimates for shipments, unfilled orders, and total inventories for M3 industry categories are calculated by dividing the unadjusted estimates by seasonal adjustment factors computed by the X-11 ARIMA seasonal adjustment program. Seasonally adjusted new orders are computed by adding the changes between current and prior period seasonally adjusted unfilled orders to the current month's seasonally adjusted shipments.

The inventory by stage of fabrication data are seasonally adjusted at the two-digit SIC major group level for each stage. If the sum of the adjusted stage of fabrication does not equal the major group totals resulting from summing the seasonally adjusted total inventories for the individual industries, the difference is proportionally allocated to the stage of fabrication detail.

Staff calculate seasonal factors concurrently and include the current period observation in the calculation of the seasonal factor for that month. The factors reflected in this report are based on using data from January 1982 through December 1995 for shipments, unfilled orders, and inventories. Appendix G shows reliability measures regarding the adequacy of the seasonal adjustment of specific series. For information on specific measures used in the seasonal adjustment analysis, selection of options within the X-11 program for the individual industry series, and tests for the presence of seasonality, contact the Manufacturing and Construction Division, U.S. Census Bureau, Washington, DC 20233, or call 301-457-4749.

BENCHMARK PROCEDURE

The M3 survey data are benchmarked to reduce both sampling and nonsampling errors. The relatively small monthly sample size as well as the differences that result from collecting the monthly data on a divisional basis as compared to the benchmark data on an establishment basis account for most of the revision. Also, some monthly reports received too late to be included in the monthly publications are added to improve the revised estimates of change of the historical monthly data.

The benchmarking process for this report included comparing monthly data reported by large companies with their annual data submitted in the 1994 and 1995 Annual Survey of Manufactures (ASM).

Estimates of annual shipments and end-of-year total and stage of fabrication inventories calculated in the monthly survey were benchmarked directly to the data compiled in the quinquennial censuses of manufactures and the interim ASM's. Beginning with this benchmark, we are introducing a slight deviation in our procedure for the inventory benchmark. In past benchmarks, the constraints were the end of year inventory levels except in census years when beginning and ending census year levels were used. This remains the procedure with the exception of the first year of a new ASM sample, which occurs every 5 years (in the years ending in 4 and 9). For those years, the beginning year inventory will be the constraint rather than the last year of the old sample's ending inventory. Based on the new procedure, the 1993 benchmark level included in this publication is the 1994 ASM beginning year inventory. The benchmarking also included adjusting the monthly data to the drift adjusted 1988-1991 Annual Survey of Manufactures. An explanation of this is included in the following section on Description of Prior Adjustments of Historical Benchmark data. The unfilled orders levels were adjusted based on changes in the ratio of unfilled orders to shipments of companies reporting in the monthly survey and the ratio of the ASM shipments estimate to the summed monthly survey data. Since new orders are defined as the change in unfilled orders between the current and prior periods plus the current period shipments, implicit benchmark estimates for new orders were derived.

DEFINITION OF TERMS

Value of Shipments

The value of shipments data in the M3 survey represents net selling values, f.o.b. plant to the customer, after discounts and allowances and excluding freight charges and excise taxes. The ASM uses the same definition. However, the data reported in the two surveys frequently are not equal because of differences, discussed earlier, in the reporting unit. For multiestablishment companies, the M3 reports typically are company- or divisional-level reports that encompass groups of plants or products. The data reported are usually net sales and receipts from customers and do not include the value of interplant transfers. The reported sales are used to calculate month-to-month changes which bring forward the universe estimates developed from the ASM.

The value of products made elsewhere under contract from materials owned by the plant is also included in shipments as well as receipts for contract work performed for others, resales, miscellaneous activities such as the sale of scrap and refuse, installation and repair work performed by employees of the plant, and the receipts for research and development performed at the plant.

In the shipbuilding industry, the value of work done in a given year varies considerably from the value of shipments because of the long lead time between the start and

⁴See footnote 2.

completion of a large vessel. In both the annual survey and the M3, the value of work done during the year, rather than the value of shipments, is requested. The same procedure is followed for aircraft produced on a cost-plus contract. Aircraft produced on a fixed-price contract are reported in the usual manner when the products are shipped. Where value of work done is reported in place of shipments, the work-in-process inventories are normally charged to the customer as costs are incurred and are not accumulated as finished goods inventories by the shipyard or the aircraft producer.

The value of shipments figures developed from the ASM contain duplication at the M3 industry category and higher level aggregates, since the products of some four-digit SIC industries are used as materials by other industries within the same M3 industry aggregate. The significance of the duplication within the specific M3 industry categories varies depending on their four-digit industry composition. It is most pronounced in a few highly integrated industry areas, such as primary metals and motor vehicles and parts.

INVENTORIES

Inventories in the M3 survey are collected on a current cost or pre-LIFO (last in, first out) basis. Because different inventory valuation methods are reflected in the reported data, the estimates differ slightly from replacement cost estimates. Companies using the LIFO method for valuing inventories report their pre-LIFO value; that is, the adjustment to their base-period prices is excluded.

In the ASM, inventories are collected according to this same definition. However, there are discontinuities in the historical data in both surveys. Until 1982, respondents were asked in the ASM to report their inventories at book values; that is, according to whatever method they used for tax purposes (LIFO, FIFO, and so forth.) Because of this, the value of aggregate inventories for an industry was not precise. Effective with the 1982 Census of Manufactures, instructions for reporting inventories changed. LIFO users were asked to report inventories prior to the LIFO adjustment, as well as the LIFO reserve and the LIFO value after adjustment for the reserve. Because of this change, the 1982 census data for inventories were published on both bases. Inventory data in subsequent ASM's are available only on a pre-LIFO basis, with no book value estimates comparable to the earlier data.

This change in instructions for reporting current cost inventories was carried to the monthly survey beginning in January 1987. The data for 1982 to 1987 were previously redefined (but not recollected) on a pre-LIFO or current cost basis. As described in the section on benchmarking methodology, the procedure used in adjusting these monthly estimates from a book-value basis to the pre-LIFO levels used the pre-LIFO end-of-year levels from the ASM as constraints and the same general procedure for minimizing revisions to the month-to-month change in the monthly book-value data .

Inventory data are requested from respondents by stage of fabrication; that is, finished goods, work in process, and raw materials and supplies. There are several limitations to the quality of these data for two reasons. First, response to the stage of fabrication inquiries is lower than for total inventories because all companies do not keep their data monthly at this level of detail; those companies which do maintain monthly detailed records frequently do not have data for all three stages of fabrication or have quantity (physical volume) data only. Second, a product considered to be a finished good in one industry, such as steel mills shapes, may be reported as a raw material in another industry, such as stamping plants. Therefore, within the two-digit SIC major groups the same type of inventory may be included under different stage of fabrication categories. Like total inventories, stage of fabrication inventories are also benchmarked to the ASM pre-LIFO data, but the stage of fabrication data are benchmarked at the two-digit major group level.

NEW ORDERS RECEIVED AND UNFILLED ORDERS

New orders, as reported in the monthly survey, are net of order cancellations and include orders received and filled during the month as well as orders received for future delivery. They also include the value of contract changes which increase or decrease the value of the unfilled orders to which they relate. Orders are defined to include those supported by binding legal documents such as signed contracts, letters of award, or letters of intent, although in some industries this definition may not be strictly applicable. In the case of letters of intent, the full amount of the sales value is included if the parties are in substantial agreement on the amount; otherwise, only the funds specifically authorized to be expended are included.

Unfilled orders include orders (as defined above) that have not been reflected as shipments. Generally, unfilled orders at the end of the reporting period are equal to unfilled orders at the beginning of the period plus net new orders received less net shipments.

DESCRIPTIONS OF PRIOR ADJUSTMENTS OF HISTORICAL BENCHMARK DATA (1988-1991)⁵

The goal of the ASM is to produce estimates that represent the portion of the manufacturing universe of establishments with paid employees. During census years, ASM estimates generated from the same data set have typically been low in comparison to the census data. In 1987 and 1992, the ASM estimates for shipments at the all manufacturing level were 2.0 and 3.5 percent lower than the census values, respectively. For 1992, the initial ASM estimate for shipments was approximately 3.7 percent lower.

⁵See appendix H for a description of the annual survey of manufactures methodology.

Preliminary analyses of the 1992 Census of Manufactures data also suggested that the 1988-91 ASM estimates understated the true levels. An interagency task force, comprised of representatives from the Bureau of Economic Analysis (BEA), the Federal Reserve Board (FRB), and the Census Bureau, was formed to investigate this issue and provide recommendations. After examining the evidence, the consensus opinion was that the understatement in the ASM estimates from 1988-91 was sufficient to warrant a revision to the ASM historical time series. The task force recommended that the ten general statistics (GS) variables published in the *Statistics for Industry Groups and Industries* publication (AS-1) be revised for 1988-91.

The major factors contributing to this decision were as follows:

1. The classification of new single-establishment companies continued to be a problem between 1988 and 1992. The number of totally unclassified companies in our master universe file grew significantly through 1991 and then declined sharply in 1992 due to special census processing. A portion of these unclassified companies became classified as manufactures for the first time in 1992, despite having been in operation for up to 4 years. These cases were not represented in the originally published ASM estimates for 1988-91 because of their lack of classification. In addition, it appeared that a significant number of new manufacturing companies were initially classified as nonmanufacturing and, therefore, not subjected to our birth supplementation. Beginning with the 1993 ASM, we have introduced procedures to address both these issues.
2. The 1992 ASM was processed within the census survey processing system. While similar to the regular ASM processing system, there were subtle differences in data collection, editing, imputation, and analyst review that could not be totally eliminated. Hence, the 1992 ASM estimates were not totally comparable to the 1988-91 ASM estimates. It is believed that the understatement in the 1992 ASM estimates because of processing differences to be between 1 and 1.5 percent. For the 1997 ASM, we are redeveloping components of the processing system.
3. The originally published 1989 ASM estimates appeared to be uniformly low in comparison to other comparable time series and our own internal analysis. This suggests that the original 1989 ASM sample was not as representative as expected or that there were undetected operational errors in producing the estimates.
4. As with all sectors of the economy, the manufacturing sector is continually changing. Despite tightly controlled procedures for maintaining the ASM sample, some deterioration in coverage and representation was unavoidable.

The revised estimates for 1988-91 were derived from a series of distinct steps. Essentially, a "smoothing" procedure was used to allocate the difference

between the 1992 ASM estimates and the corresponding census values over the 5 year span. However, before applying this procedure, revised ASM estimates for 1989 and 1992 were developed to address problems 2 and 3 described above.

Generating Revised 1989 Estimates

The 1989 ASM estimates were separated into industries for which the ASM estimates reliably represented the population and industries for which the estimates were suspect. In the suspect industries, the change from 1987 to 1989 was re-estimated using the information reported by establishments in these 2 years. A change ratio estimator was used rather than the difference estimator usually used for ASM estimation. This procedure was not as rigorous as the usual estimator but offered the advantage of not being as sensitive to the factors that were felt to have caused the original understatement. After the re-estimation, the total value of shipments for all manufacturing industries in 1989 was 0.8 percent higher than originally published.

Adjustment to 1992 ASM Estimates

As noted above, the initial 1992 ASM estimates were compiled by the census processing system rather than by the usual ASM system. The initial difference between the 1992 ASM estimate of shipments and the census value was approximately 3.7 percent. At the four-digit SIC level, an estimate of the processing bias was determined, and the initial 1992 ASM estimates were adjusted accordingly. This adjustment was made to improve the comparability between the 1992 and the 1988-91 ASM estimates. The adjustment procedure raised the initial 1992 ASM estimate for shipments approximately 1.6 percent, thereby reducing the understatement of the 1992 ASM estimate of shipments to approximately 2.1 percent at the all manufacturing level. Similar differences existed between the 1992 ASM estimates of the other general statistics variables and the 1992 census values.

Historical Revision

This 2.1 percent underestimate of the census by the 1992 ASM is defined as the "drift" and is felt to be an accurate measure of the cumulative degradation of the quality of the estimates due to erosion in the representativeness of the sample and processing error. To improve the historical ASM time series, the difference between the adjusted 1992 ASM estimate and the census value was computed for each GS variable at specific industry group levels. This difference was divided by five and the result added to the industry group level estimate for that variable for 1988. Twice the difference was added to the re-estimated industry group level estimate for 1989. Three times the

difference was added for 1990 and four times the difference for 1991. Revised estimates for other variables and for other levels of aggregation (geographical) were not calculated. The percentage revision in each variable for each year was calculated for each industry group level and that percentage revision was made to each four-digit SIC within the industry group.

The chart below shows the ASM originally published inventories and shipments estimates at the total manufacturing level and the comparable estimates after the adjustment process for 1988-91. The 1987 and 1992 values represent census statistics, not ASM estimates.

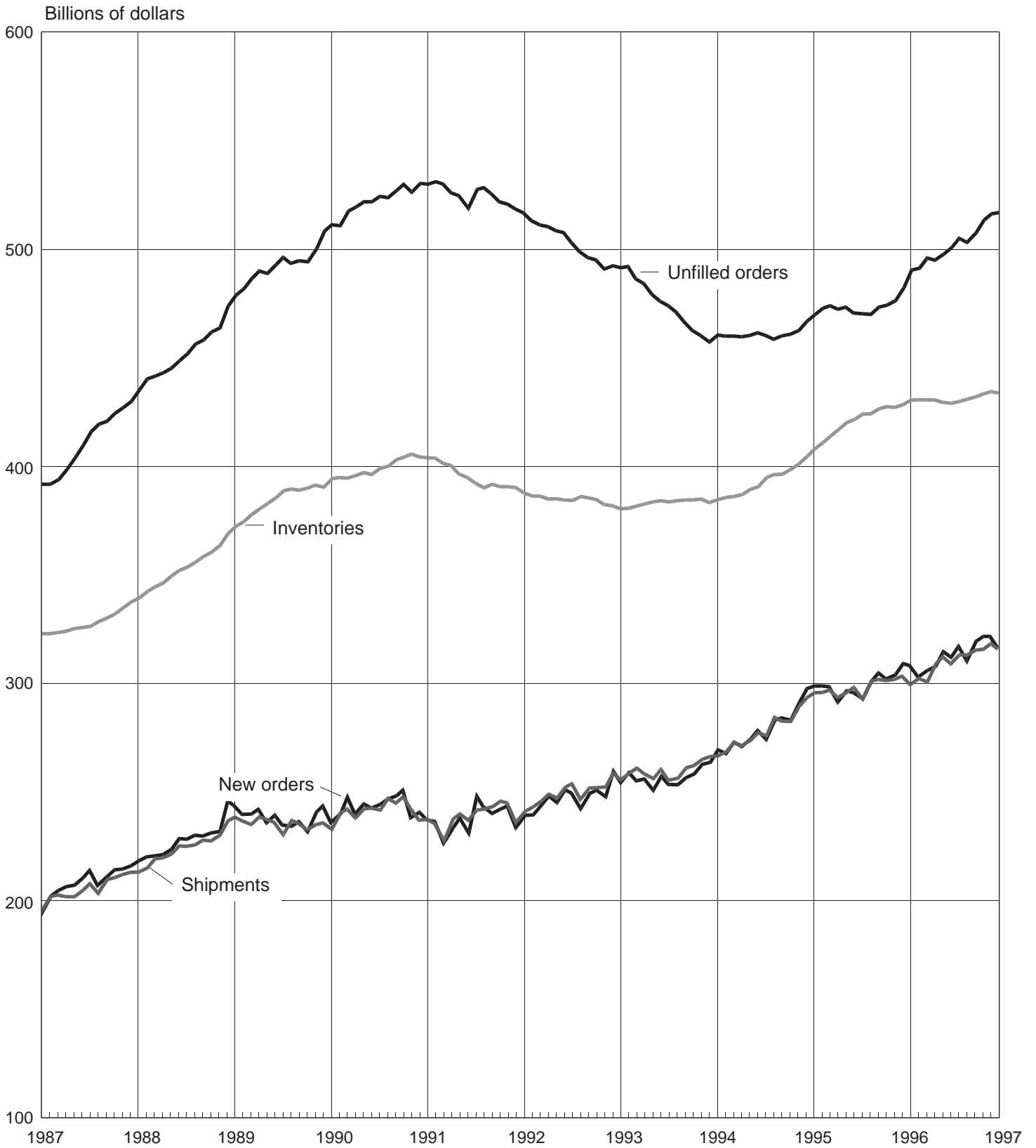
Finally, the complete set of 1993 ASM general statistics and product class estimates have been revised. They were revised to reflect late data corrections made to both the 1992 census and 1993 ASM data resulting from the review of the 1994 survey data.

Year	End-of-year inventories (billion dollars)		Value of shipments (billion dollars)	
	Published	Adjusted	Published	Adjusted
1992	374.9	374.9	3,004.7	3,004.7
1991	379.9	387.1	2,826.2	2,878.2
1990	392.5	397.9	2,873.5	2,912.2
1989	380.5	384.5	2,792.7	2,840.4
1988	361.5	363.3	2,682.6	2,695.4
1987	332.6	332.6	2,475.9	2,475.9

QUALIFICATIONS OF THE DATA

The estimates developed from the sample are apt to differ somewhat from the results of a survey covering all companies in the sample lists but otherwise conducted under essentially the same conditions as the actual sample survey. The estimates of the magnitude of the sampling errors (the difference between the estimates obtained and the results theoretically obtained from a comparable, complete-coverage survey) are provided by the standard errors of estimates.

Figure A.
All Manufacturing Industries Shipments, Inventories, and New and Unfilled Orders,
Seasonally Adjusted: January 1987 – December 1996



Source: U.S. Bureau of the Census, *Manufacturers' Shipments, Inventories, and Orders: 1982-1995*

Figure B.
**Ratios of Unfilled Orders to Shipments and Inventories to Shipments,
 Seasonally Adjusted: January 1987 – December 1996**



Source: U.S. Bureau of the Census, *Manufacturers' Shipments, Inventories, and Orders: 1982-1995*

Figure C.
Manufacturers' Shipments, Seasonally Adjusted:
January 1987 – December 1996

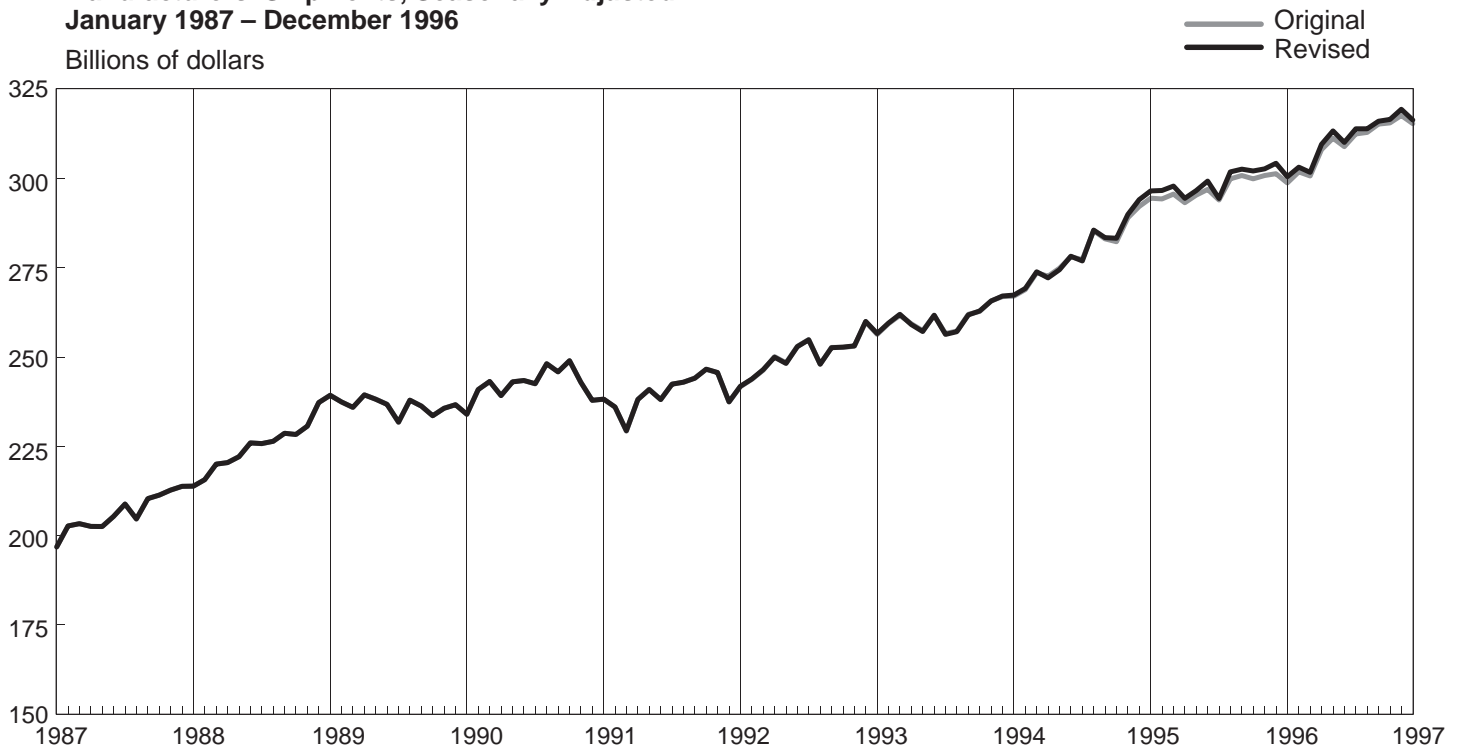
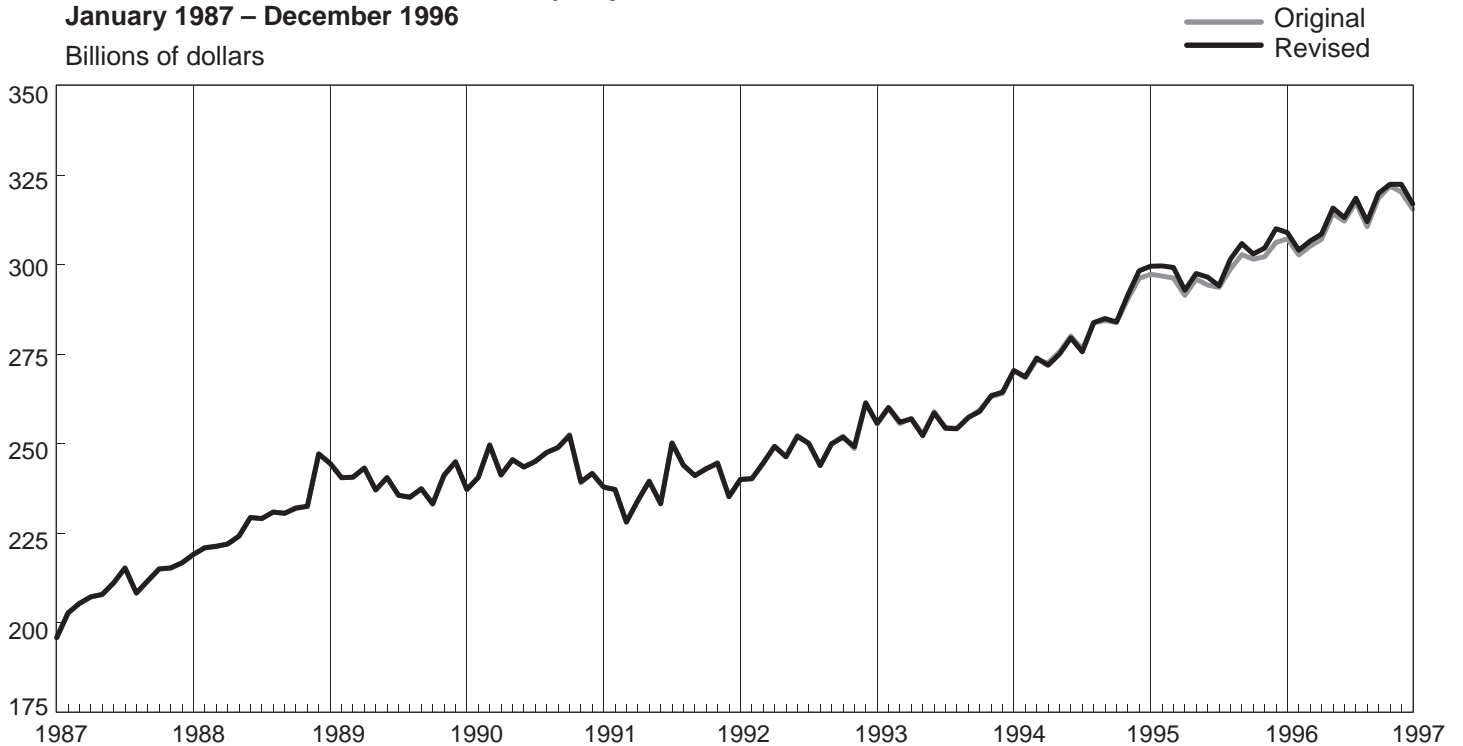


Figure D.
Manufacturers' New Orders, Seasonally Adjusted:
January 1987 – December 1996



Source: U.S. Bureau of the Census, *Manufacturers' Shipments, Inventories, and Orders: 1982-1995*

Figure E.
Manufacturers' Unfilled Orders, Seasonally Adjusted:
January 1987 – December 1996

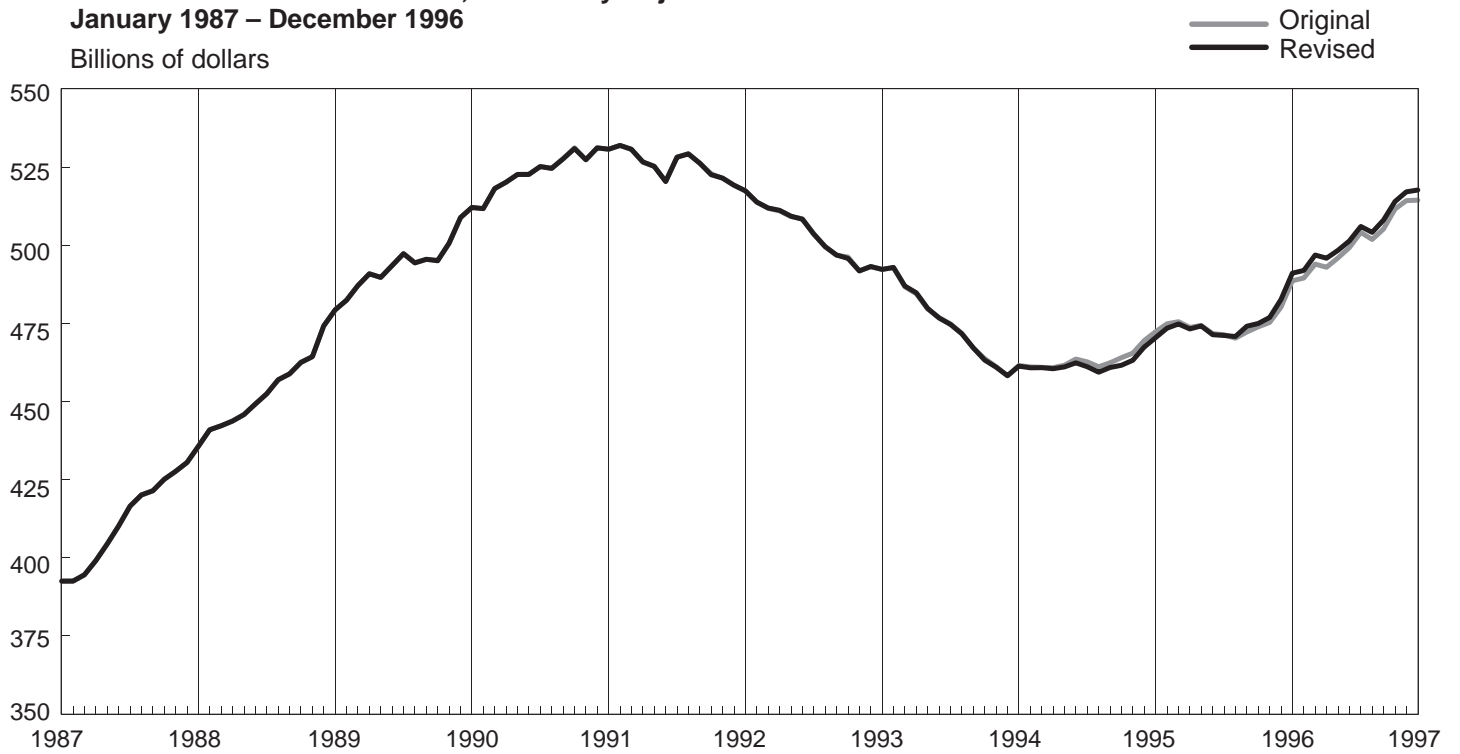
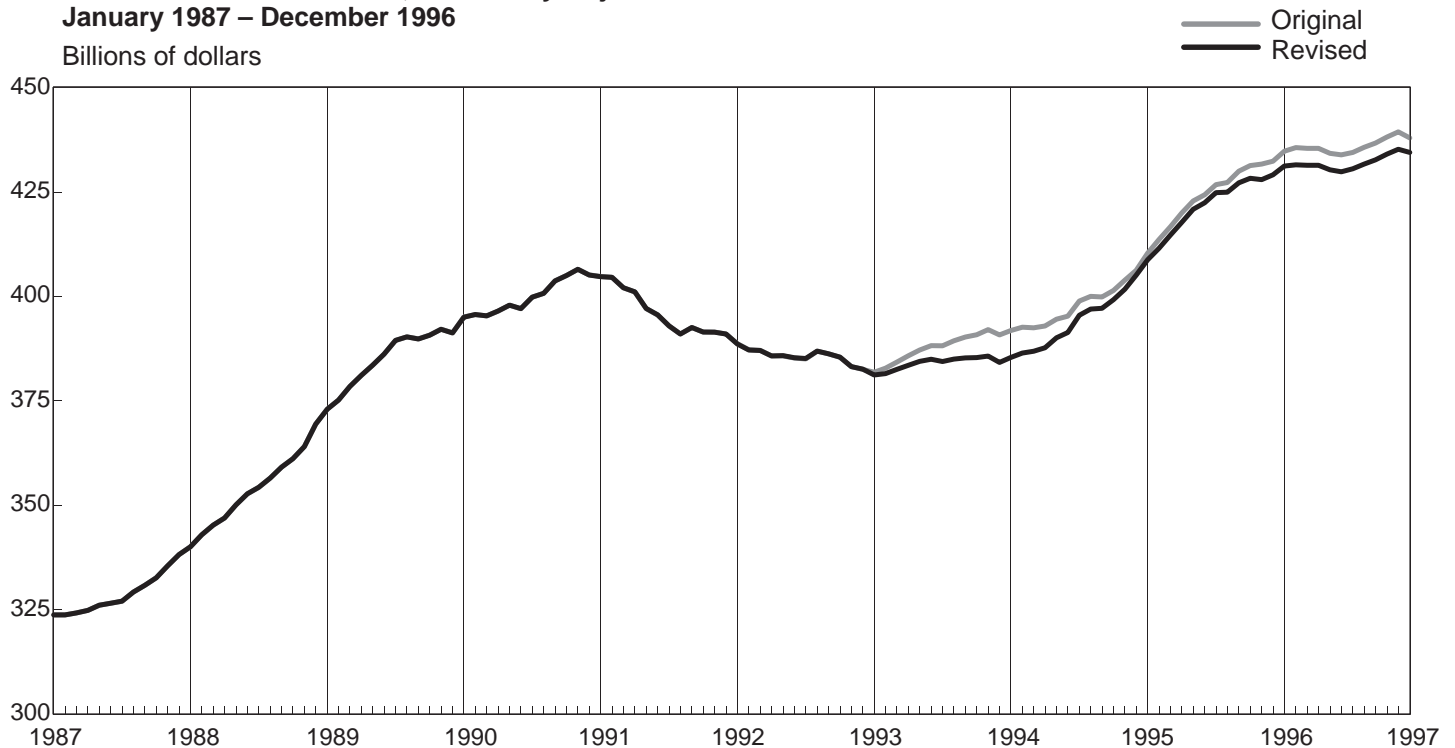


Figure F.
Manufacturers' Inventories, Seasonally Adjusted:
January 1987 – December 1996



Source: U.S. Bureau of the Census, *Manufacturers' Shipments, Inventories, and Orders: 1982-1995*

Table A. Revisions to Manufacturers' Shipments, Inventories, and Orders: 1993 to 1996

[Billion dollars]

Industry	As revised	As published	Percent revision	Year-to-year percent change	
				As revised	As published
ANNUAL SHIPMENTS					
All manufacturing industries . 1996..	3 735.2	3 719.2	+4	+4.1	+4.3
1995..	3 589.4	3 566.9	+6	+7.2	+6.7
1994..	3 348.0	3 343.8	+1	+7.0	+6.9
1993..	3 127.6	3 127.6	—	+4.1	+4.1
Durable goods industries 1996..	2 006.0	1 996.2	+5	+4.4	+4.5
1995..	1 921.2	1 910.6	+6	+7.4	+6.9
1994..	1 789.6	1 787.0	+1	+9.7	+9.6
1993..	1 630.6	1 630.6	—	+5.8	+5.8
Nondurable goods industries 1996..	1 729.2	1 723.1	+4	+3.7	+4.0
1995..	1 668.2	1 656.3	+7	+7.0	+6.4
1994..	1 558.4	1 556.8	+1	+4.1	+4.0
1993..	1 497.0	1 497.0	—	+2.3	+2.3
ANNUAL NEW ORDERS					
All manufacturing industries . 1996..	3 770.4	3 753.5	+4	+4.6	+4.9
1995..	3 604.2	3 577.1	+8	+7.4	+6.6
1994..	3 356.8	3 354.7	+1	+8.6	+8.5
1993..	3 092.4	3 092.4	—	+3.8	+3.8
Durable goods industries 1996..	2 039.6	2 028.9	+5	+5.3	+5.5
1995..	1 937.6	1 922.6	+8	+8.0	+7.2
1994..	1 794.5	1 794.1	—	+12.4	+12.3
1993..	1 597.0	1 597.0	—	+5.4	+5.4
Nondurable goods industries 1996..	1 730.8	1 724.7	+4	+3.9	+4.2
1995..	1 666.6	1 654.5	+7	+6.7	+6.0
1994..	1 562.3	1 560.7	+1	+4.5	+4.4
1993..	1 495.4	1 495.4	—	+2.2	+2.2
END-OF-YEAR UNFILLED ORDERS					
All manufacturing industries . 1996..	512.2	508.8	+7	+7.4	+7.2
1995..	477.0	474.5	+5	+3.2	+2.2
1994..	462.2	464.3	-5	+1.9	+2.4
1993..	453.4	453.4	—	-7.2	-7.2
Durable goods industries 1996..	487.6	484.4	+7	+7.4	+7.2
1995..	454.0	451.7	+5	+1.1	+2.7
1994..	437.6	439.7	-5	+3.8	+1.6
1993..	432.7	432.7	—	-7.2	-7.2
Nondurable goods industries 1996..	24.6	24.3	+1.2	+7.1	+6.6
1995..	23.0	22.8	+1.1	-6.4	-7.4
1994..	24.6	24.6	+1	+18.5	+18.5
1993..	20.7	20.7	—	-7.1	-7.1
END-OF-YEAR INVENTORIES					
All manufacturing industries . 1996..	424.5	428.2	-9	+1.3	+1.3
1995..	419.2	422.6	-8	+5.9	+6.3
1994..	396.0	397.4	-4	+5.3	+3.9
1993..	376.0	382.5	-1.7	+3	+2.0
Durable goods industries 1996..	263.9	269.3	-2.0	+2.0	+2.2
1995..	258.7	263.5	-1.8	+4.7	+6.0
1994..	247.0	248.4	-6	+5.9	+4.6
1993..	233.3	237.4	-1.7	+4	+2.2
Nondurable goods industries 1996..	160.5	158.9	+1.0	—	-1
1995..	160.5	159.1	+9	+7.7	+6.8
1994..	149.0	149.0	—	+4.4	+2.7
1993..	142.7	145.1	-1.7	+1	+1.8

— Represents no change. Percent changes based on unrounded data.

Note: Detail may not add to total because of independent rounding.

Table B. **Manufacturers' Shipments, Inventories, and Orders Monthly Percent Changes: 1996**

[Based on seasonally adjusted data]

Industry	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
SHIPMENTS												
All Manufacturing												
As revised	-1.2	+9	-5	+2.6	+1.2	-1.0	+1.2	-	+7	+2	+9	-9
As published	-9	+1.0	-4	+2.4	+1.0	-8	+1.1	+1	+7	+1	+6	-7
Durable Goods Industries												
As revised	-2.0	+1.3	-1.0	+2.9	+2.0	-7	+7	+1	+1.5	-1.2	+1.2	-1.1
As published	-1.8	+1.8	-1.0	+2.6	+1.7	-3	+5	+4	+1.3	-1.1	+8	-8
Primary Metals												
As revised	-1.6	-8	+2	+1.9	+6	-3.3	+3.4	-1.5	-3	+1.3	+1.1	+2
As published	-7	-6	-4	+2.3	-	-2.8	+3.0	-1.6	-5	+1.3	+8	+4
Industrial Machinery and Equipment												
As revised	-1.4	+4.5	-1.7	-5	+1.3	+1.2	-5	+9	+1.4	-1.9	+1	+2.0
As published	-1.2	+4.1	-1.2	-7	+5	+2.0	-9	+1.2	+1.5	-1.8	-2	+2.2
Electronic and Other Electrical Machinery												
As revised	-1.6	+4	+2.2	-5	+6	+1.4	-1.0	-	+1.9	+1.2	+2.8	-1.8
As published	-3.8	+1.9	+1.7	-5	+4	+1.0	-1.4	+2	+2.1	+1.5	+2.9	-2.3
Transportation Equipment												
As revised	-4.8	+2.7	-5.8	+9.4	+4.1	-3.5	+2.0	+3	+3.3	-5.1	+1.9	-3.0
As published	-3.4	+3.0	-5.1	+8.4	+4.2	-2.6	+1.6	+1.3	+2.6	-5.1	+9	-1.9
Capital Good Industries												
Nondefense												
As revised	-4.9	+5.9	-2	-8	+3.7	-3	-1.5	+2.3	+1.9	-2.5	+2.2	+1.3
As published	-5.8	+5.9	+4	-1.2	+2.8	+4	-1.6	+2.4	+1.8	-2.2	+1.9	+1.5
Nondefense, excluding aircraft												
As revised	-3.7	+5.2	-3	-1.4	+9	+3.0	-2.0	+8	+2.2	-2.5	+1.8	+1.1
As published	-4.6	+5.2	+1	-1.5	+3	+3.4	-2.3	+1.1	+2.3	-2.3	+1.6	+1.1
Defense												
As revised	+3.5	-4.0	+3.9	-1.7	-4	+4.0	-6.0	+2.3	+2.6	-6.1	+8.7	-1.7
As published	+6	+3	+3.6	-4.6	+1.7	+3.4	-7.7	+3.7	+2.5	-6.8	+9.2	-1.0
Nondurable Goods Industries												
As revised	-3	+4	+2	+2.2	+3	-1.3	+1.8	-1	-2	+1.8	+5	-7
As published	+2	+2	+3	+2.2	+2	-1.2	+1.9	-2	+1	+1.5	+5	-6
NEW ORDERS												
All Manufacturing												
As revised	-3	-1.6	+9	+6	+2.4	-8	+1.7	-2.1	+2.5	+8	-	-1.7
As published	+3	-1.5	+8	+6	+2.3	-7	+1.7	-2.1	+2.6	+1.1	-5	-1.5
Durable Goods Industries												
As revised	-1.0	-2.9	+1.7	-1.2	+4.2	-5	+1.6	-3.4	+4.7	-1	-8	-2.1
As published	-1	-2.5	+1.5	-1.2	+4.2	-2	+1.4	-3.6	+4.5	+6	-1.7	-1.7
Primary Metals												
As revised	-2.5	+1.0	-5.0	+6.3	+2.2	-6	+1.7	-1.3	-3.1	-1.4	+5	+1.8
As published	-1.3	+5	-4.4	+6.7	+2.0	-2	+1.6	-3.9	-3.7	-2.0	+1.0	+4.4
Industrial Machinery and Equipment												
As revised	+2.6	+5.1	-6.5	+1.9	+1.9	-8	+3.4	-1.0	+1	-2.2	+2	+1.6
As published	+3.7	+4.1	-5.8	+1.6	+1.2	+3	+2.8	-7	-2	-1.4	-9	+2.1
Electronic and Other Electrical Machinery												
As revised	+4	-4.0	+6.7	-2.5	-7	+2.8	+5.1	-4.4	-6	+16.4	-8.4	-14.9
As published	-7	-1.7	+4.2	-1.7	-1.3	+3.8	+4.9	-5.3	+2	+17.2	-10.3	-13.8
Transportation Equipment												
As revised	-3.9	-13.4	+11.2	-11.0	+13.7	-1.4	-9	-9.3	+19.4	-8.2	+2.7	-8
As published	-1.2	-13.7	+12.5	-11.9	+14.6	-1.3	-1.5	-8.8	+19.0	-6.8	+8	-6

Table B. **Manufacturers' Shipments, Inventories, and Orders Monthly Percent Changes:**
1996—Con.

[Based on seasonally adjusted data]

Industry	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
NEW ORDERS—Con.												
Durable Goods Industries —Con.												
Capital Good Industries												
Nondefense												
As revised	-2.9	-3.3	+4.3	-13.2	+12.4	-5.6	+7.3	-10.5	+16.4	-1.4	-6.9	+2
As published	-3.0	-3.5	+4.6	-13.1	+11.1	-4.6	+7.0	-10.4	+15.4	-1	-7.6	-
Nondefense, excluding aircraft												
As revised	+1.6	+5.3	-3.8	-1.6	+3	+1.7	+4.2	-5.2	+2.7	+9	-1.4	-2.1
As published	+7	+4.8	-3.4	-1.6	-3	+2.6	+3.7	-4.9	+2.2	+2.0	-2.2	-2.2
Defense												
As revised	+21.9	-36.3	+63.1	-27.5	-1.4	+37.5	-38.2	+5	+7.3	-10.0	+75.0	-1.9
As published	+19.4	-32.5	+61.8	-29.2	+6.2	+26.4	-40.7	+2.0	+7.1	+2.3	+63.3	-8.1
Nondurable Goods Industries												
As revised	+4	-	-1	+2.7	+3	-1.3	+1.9	-4	-	+1.8	+9	-1.3
As published	+8	-2	+1	+2.8	+3	-1.2	+1.9	-4	+3	+1.6	+9	-1.2
UNFILLED ORDERS												
All Manufacturing												
As revised	+1.8	+2	+1.0	-2	+5	+6	+9	-4	+8	+1.2	+6	+1
As published	+1.8	+2	+9	-2	+6	+7	+1.0	-5	+7	+1.3	+5	-
Durable Goods Industries												
As revised	+1.8	+2	+1.2	-2	+5	+6	+9	-4	+8	+1.2	+5	+1
As published	+1.8	+3	+1.1	-2	+6	+7	+1.0	-5	+7	+1.3	+4	-
Primary Metals												
As revised	-	+9	-1.8	+4	+1.2	+2.6	+1.7	+1.8	+3	-1.0	-1.3	-5
As published	+1	+6	-1.4	+7	+1.8	+3.1	+2.3	+1.1	-5	-2.0	-2.0	-2
Industrial Machinery and Equipment												
As revised	+1.0	+1.3	-9	+1	+4	-5	+1.3	+4	-2	-3	-2	-4
As published	+1.2	+1.2	-9	+1	+4	-4	+1.3	+4	-3	-1	-5	-5
Electronic and Other Electrical Machinery												
As revised	+3	-1.9	+3	-8	-1.4	-7	+2.6	+1	-1.2	+6.8	+1	-6.9
As published	+4	-1.5	-3	-9	-1.8	-4	+3.1	-1	-1.1	+7.3	-7	-6.9
Transportation Equipment												
As revised	+3.2	+1	+2.9	-5	+1.0	+1.3	+8	-8	+1.7	+1.0	+1.1	+1.4
As published	+3.2	+1	+2.9	-5	+1.1	+1.3	+8	-9	+1.6	+1.2	+1.1	+1.3
Capital Good Industries												
Nondefense												
As revised	+2.8	+1.1	+1.9	-5	+9	-	+1.5	-9	+1.5	+1.7	-	-2
As published	+2.8	+1.1	+1.9	-5	+9	-	+1.5	-9	+1.4	+1.8	-	-3
Nondefense, excluding aircraft												
As revised	+1.3	+1.3	-	-1	-3	-8	+1.6	-7	-6	+7	-5	-1.7
As published	+1.4	+1.3	-1	-1	-3	-7	+1.6	-7	-8	+9	-6	-1.9
Defense												
As revised	+1.9	-7	+2.2	+1	-	+1.9	-7	-8	-6	-7	+2.3	+2.2
As published	+1.8	-7	+2.3	+1	+4	+1.8	-8	-1.0	-8	-3	+2.4	+1.8
Nondurable Goods Industries												
As revised	+1.6	-9	-2.5	+7	+4	+7	+1.3	-6	+9	+1.2	+3.6	+3
As published	+1.0	-1.4	-2.9	+6	+8	+8	+1.2	-3	+1.0	+1.2	+3.9	-1

Table B. **Manufacturers' Shipments, Inventories, and Orders Monthly Percent Changes:**
1996—Con.

[Based on seasonally adjusted data]

Industry	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
TOTAL INVENTORIES												
All Manufacturing												
As revised	+5	+1	-	-	-2	-1	+2	+3	+2	+3	+3	-2
As published	+6	+2	-	-	-3	-1	+1	+3	+2	+3	+3	-3
Durable Goods Industries												
As revised	+8	+1	+1	+1	-	-1	+4	+4	+1	+3	+2	-3
As published	+9	+3	-	+1	-	-1	+4	+4	+2	+4	+2	-5
Primary Metals												
As revised	+4	-3	+9	-8	-	+5	-7	-	+1.2	-3	+7	+1.2
As published	-	-1	+1.0	-7	-	+2	-7	+2	+1.0	-2	+8	+7
Industrial Machinery and Equipment												
As revised	+1.1	+2	-4	+7	-2	-1.5	+8	+2	-9	-1	+4	-1.7
As published	+1.3	+6	-3	+8	-3	1.2	+8	-	-9	-	-	-1.8
Electronic and Other Electrical Machinery												
As revised	+1.0	-9	-9	+8	-3	+5	-2	+2	+1	+2	+8	-8
As published	+9	-9	-8	+9	-1	+3	-3	+3	+2	+3	+8	-1.1
Transportation Equipment												
As revised	+1.4	+5	+1.2	-	+2	+1.0	+8	+3	+5	+1.0	+2	+1
As published	+1.7	+9	+9	-1	+2	+1.1	+7	+4	+6	+1.0	+3	-3
Capital Good Industries												
Nondefense												
As revised	+1.2	+2	-4	+1.1	+1	-3	+8	+8	-	+8	+1.1	-1.1
As published	+1.6	+6	-4	+1.1	+1	-1	+8	+8	+1	+9	+8	-1.2
Nondefense, excluding aircraft												
As revised	+9	-1	-9	+1.1	-4	-1.3	+8	+4	-7	-	+8	-2.1
As published	+1.2	+1	-8	+1.2	-5	-1.0	+8	+3	-6	+2	+4	-2.2
Defense												
As revised	-8	+7	+1.0	-1.2	-3	+7	-	-7	-5	-6	-9	-1.2
As published	-1.0	+2	+7	-1.2	-2	+7	-4	-8	-5	-3	-4	-1.6
Nondurable Goods Industries												
As revised	-	-	-2	-2	-7	-1	-3	-	+5	+3	+4	+1
As published	-	+1	-2	-2	-7	-1	-4	+1	+4	+3	+4	-

- Represents no change.

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
ALL MANUFACTURING INDUSTRIES, TOTAL—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	179 524	203 084	212 826	202 686	203 273	218 561	191 114	202 042	223 390	217 836	211 517	210 053	595 434	624 520	616 546	639 406	2 475 906
1988 ---	194 732	215 032	230 040	220 466	223 164	240 635	205 606	224 545	242 976	236 027	229 933	232 276	639 804	684 265	673 127	698 236	2 695 432
1989 ---	217 753	235 717	246 123	239 054	239 802	252 137	211 290	237 414	251 115	242 467	235 747	231 756	699 593	730 993	699 819	709 970	2 840 375
1990 ---	211 542	237 440	253 322	238 110	244 756	259 403	220 760	248 553	261 167	259 404	244 044	233 727	702 304	742 269	730 480	737 175	2 912 228
1991 ---	214 537	231 949	238 578	238 403	242 327	254 574	221 051	243 252	259 516	256 543	247 267	232 170	685 064	733 304	723 819	735 980	2 878 167
1992 ---	216 513	239 992	257 520	247 945	249 779	271 589	232 081	248 241	269 193	262 074	254 433	255 367	714 025	769 313	749 515	771 874	3 004 727
1993 ---	230 017	256 363	274 123	257 069	258 973	281 112	232 105	257 785	279 163	271 704	266 609	262 602	760 503	797 154	769 053	800 915	3 127 625
1994 ---	240 456	266 827	287 241	269 943	276 779	298 639	248 184	287 158	301 788	291 598	290 820	288 586	794 524	845 361	837 130	871 004	3 348 019
1995 ---	267 787	294 613	312 565	291 505	298 684	320 422	263 819	304 142	322 181	310 665	303 562	299 450	874 965	910 611	890 142	913 677	3 589 395
1996 ---	271 841	300 906	316 450	306 714	315 731	331 597	280 761	316 500	336 555	325 541	320 385	312 202	889 197	954 042	933 816	958 128	3 735 183
Seasonally Adjusted—Millions of Dollars																	
1987 ---	196 728	202 589	203 252	202 503	202 447	205 264	208 770	204 564	210 259	211 231	212 649	213 723	602 569	610 214	623 593	637 603	(X)
1988 ---	213 752	215 552	219 947	220 355	221 993	225 877	225 694	226 316	228 547	228 206	230 568	237 181	649 251	668 225	680 557	695 955	(X)
1989 ---	239 207	237 347	235 838	239 325	238 105	236 664	231 685	237 850	236 182	233 473	235 570	236 573	712 392	714 094	705 717	705 616	(X)
1990 ---	233 888	240 818	243 104	239 115	242 968	243 326	242 442	248 046	245 777	248 890	242 836	237 783	717 810	725 409	736 265	729 509	(X)
1991 ---	238 147	235 920	229 885	238 015	240 799	237 989	242 312	242 863	243 974	246 510	245 591	237 368	703 552	716 803	729 149	729 469	(X)
1992 ---	241 724	243 749	246 405	249 868	248 113	252 845	254 742	247 909	252 523	252 719	253 049	259 910	731 882	750 826	755 174	765 678	(X)
1993 ---	256 516	259 430	261 889	259 006	257 074	261 618	256 241	257 025	261 718	262 833	265 617	266 998	777 835	777 698	774 984	795 448	(X)
1994 ---	267 827	269 138	273 780	272 114	274 359	278 167	276 826	285 457	283 375	283 203	289 842	293 999	810 205	824 640	845 658	867 044	(X)
1995 ---	296 430	296 585	297 782	294 385	296 504	299 195	294 318	301 761	302 558	302 025	304 621	304 203	890 797	890 084	898 637	908 849	(X)
1996 ---	300 439	303 090	301 666	309 477	313 247	310 052	313 851	313 854	315 971	316 461	319 296	316 306	905 195	932 776	943 676	952 063	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-9	3.0	.3	-4	-7	1.4	1.7	-2.0	2.8	.5	.7	.5	2.5	1.3	2.2	2.2	(X)
1988 ---	-	.8	2.0	.2	.7	1.7	-1	.3	1.0	-1	1.0	2.9	1.8	2.9	1.8	2.3	(X)
1989 ---	.9	-8	-6	1.5	-5	-6	-2.1	2.7	-7	-1.1	.9	.4	2.4	.2	-1.2	-	(X)
1990 ---	-1.1	3.0	.9	-1.6	1.6	.1	-4	2.3	-9	1.3	-2.4	-2.1	1.7	1.1	1.5	-9	(X)
1991 ---	.2	-9	-2.8	3.8	1.2	-1.2	1.8	2.2	.5	1.0	-4	-3.3	-3.6	1.9	1.7	-	(X)
1992 ---	1.8	.8	1.1	1.4	-7	1.9	.8	-2.7	1.9	.1	.1	2.7	.3	2.6	.6	1.4	(X)
1993 ---	-1.3	1.1	.9	-1.1	-7	1.8	-2.1	.3	1.8	.4	1.1	.5	1.6	-	-3	2.6	(X)
1994 ---	.1	1.7	1.7	-6	.8	1.4	-5	3.1	-7	-1	2.3	1.4	1.9	1.8	2.5	2.5	(X)
1995 ---	.8	1	.4	-1.1	.7	.9	-1.6	2.5	.3	-2	.2	.5	2.7	-1	1.0	1.1	(X)
1996 ---	-1.2	.9	-5	2.6	1.2	-1.0	1.2	.5	.7	.2	.9	-9	-4	3.0	1.2	.9	(X)
ALL MANUFACTURING INDUSTRIES WITH UNFILLED ORDERS—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	96 703	110 309	117 870	109 849	109 804	120 354	103 511	110 215	123 753	119 845	117 414	120 044	324 882	340 007	337 479	357 303	1 359 671
1988 ---	106 242	119 086	128 940	120 893	122 400	133 735	111 873	123 761	136 882	130 567	128 085	131 938	354 268	377 028	372 516	390 590	1 494 402
1989 ---	117 329	128 626	135 926	128 608	128 912	138 488	113 690	129 019	139 323	132 253	129 311	130 688	381 881	396 008	382 032	392 252	1 552 173
1990 ---	114 547	129 793	139 841	128 708	132 177	142 470	116 611	132 439	140 580	136 699	130 501	130 749	384 181	403 355	391 630	397 949	1 577 115
1991 ---	113 822	125 361	131 002	126 317	127 923	138 293	116 819	130 336	141 275	137 636	133 980	129 615	370 185	392 533	388 430	401 231	1 552 379
1992 ---	115 733	129 778	141 320	132 560	132 349	147 859	123 467	133 111	146 623	141 632	138 489	143 631	386 831	412 768	403 201	423 752	1 626 552
1993 ---	121 197	136 897	149 279	136 518	137 595	152 827	123 052	138 948	153 715	147 095	146 215	148 777	407 373	426 940	415 715	442 087	1 692 115
1994 ---	128 913	144 133	157 841	144 745	148 730	164 473	134 141	155 045	166 560	158 568	160 141	162 386	430 887	457 948	455 746	481 095	1 825 676
1995 ---	145 345	161 036	174 638	158 846	163 580	180 358	144 118	167 449	181 378	171 219	170 384	173 028	481 019	502 784	492 945	514 631	1 991 379
1996 ---	148 370	166 334	178 573	165 861	171 500	186 701	151 676	172 750	188 154	176 175	177 380	179 689	493 277	524 062	512 580	533 244	2 063 163
Seasonally Adjusted—Millions of Dollars																	
1987 ---	107 806	110 406	111 513	110 876	110 605	112 508	114 822	112 269	115 946	116 351	117 235	118 431	329 725	333 989	343 037	352 017	(X)
1988 ---	118 575	119 626	122 044	122 129	123 269	124 828	124 742	125 552	127 876	126 630	127 712	130 301	360 245	370 226	378 170	384 643	(X)
1989 ---	130 817	129 870	128 726	130 148	129 760	129 056	126 851	130 173	129 903	127 925	128 617	128 631	389 413	388 964	386 927	385 173	(X)
1990 ---	128 488	131 817	132 536	130 533	133 209	132 542	132 497	133 402	130 855	132 293	129 513	127 924	392 841	396 284	396 754	389 730	(X)
1991 ---	128 240	127 687	124 094	128 470	129 319	128 201	130 403	131 395	133 548	133 444	132 726	127 393	380 021	385 990	393 346	393 563	(X)
1992 ---	131 049	132 149	133 458	135 137	133 850	136 671	137 995	134 191	136 319	137 559	137 100	140 438	396 656	405 658	408 505	415 097	(X)
1993 ---	137 168	139 062	140 754	139 386	139 021	141 184	138 068	139 936	142 749	143 251	144 636	145 702	416 984	419 591	420 753	433 589	(X)
1994 ---	145 446	146 171	148 581	148 148	149 851	151 714	151 645	155 599	154 693	155 048	158 500	159 722	440 198	449 713	461 937	473 270	(X)
1995 ---	163 399	162 922	164 310	162 993	164 861	166 511	163 181	167 758	168 189	167 887	168 767	169 760	490 631	494 365	499 128	506 414	(X)
1996 ---	166 792	168 359	167 804	170 220	172 849	172 140	173 017	173 017	174 152	173 037	175 754	175 063	502 955	515 209	519 470	523 854	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-1.5	2.4	1.0	-6	-2	1.7	2.1	-2.2	3.3	.3	.8	1.0	1.1	1.3	2.7	2.6	(X)
1988 ---	.1	.9	2.0	.1	.9	1.3	-1	.6	1.9	-1.0	.9	2.0	2.3	2.8	2.1	1.7	(X)
1989 ---	.4	-7	-9	1.1	-3	-5	-1.7	2.6	-2	-1.5	.5	-	1.2	-1	-5	-5	(X)
1990 ---	-1	2.6	.5	-1.5	2.1	-5	-	.7	-1.9	1.1	-2.1	-1.2	2.0	.9	.1	-1.8	(X)
1991 ---	.2	-4	-2.8	3.5	.7	-9	1.7	.8									

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
DURABLE GOODS INDUSTRIES, TOTAL—SHIPMENTS—Con.																	
Not Seasonally Adjusted—Millions of Dollars—Con.																	
1992 ---	107 555	123 920	135 549	127 746	128 737	141 924	112 669	125 704	137 724	134 926	130 764	134 648	367 024	398 407	376 097	400 338	1 541 866
1993 ---	115 269	133 800	145 608	133 692	135 215	148 968	112 585	131 617	146 534	142 762	141 362	143 223	394 677	417 875	390 736	427 347	1 630 635
1994 ---	126 292	143 780	156 789	144 725	148 758	162 998	124 818	151 312	161 866	155 324	156 088	156 826	426 861	456 481	437 996	468 238	1 789 576
1995 ---	141 574	159 319	172 069	155 344	159 738	174 221	131 193	159 957	174 452	166 353	163 026	163 964	472 962	489 303	465 602	493 343	1 921 210
1996 ---	142 526	163 218	173 195	163 846	170 750	182 994	141 288	167 484	184 229	173 673	172 028	170 766	478 939	517 590	493 001	516 467	2 005 997
Seasonally Adjusted—Millions of Dollars																	
1987 ---	103 344	106 818	107 335	106 044	105 421	106 970	108 879	106 111	110 284	110 809	111 611	112 536	317 497	318 435	325 274	334 956	(X)
1988 ---	111 832	113 327	116 011	115 971	117 270	119 176	118 826	118 655	121 142	120 850	121 740	125 658	341 170	352 417	358 623	368 248	(X)
1989 ---	126 305	124 341	122 721	124 492	123 317	121 989	118 847	124 554	123 548	120 542	122 510	122 777	373 367	369 798	366 949	365 829	(X)
1990 ---	117 712	124 661	125 575	122 623	126 410	126 619	126 021	126 660	123 552	125 226	120 154	117 838	367 948	375 652	376 233	363 218	(X)
1991 ---	118 177	117 439	112 823	120 173	121 560	120 244	124 050	123 681	124 590	126 081	125 667	118 705	348 439	361 977	372 321	370 453	(X)
1992 ---	123 231	125 121	126 545	128 109	127 043	129 290	130 586	127 867	128 722	130 278	130 531	134 399	374 897	384 442	387 175	395 208	(X)
1993 ---	131 485	134 177	135 802	134 050	133 407	135 900	131 755	133 688	136 868	138 379	140 863	142 958	401 464	403 357	402 311	422 200	(X)
1994 ---	142 969	143 474	146 016	145 486	146 528	148 906	148 108	152 969	151 282	151 165	155 369	157 079	432 459	440 920	452 359	463 613	(X)
1995 ---	159 403	158 518	160 044	156 830	157 942	159 468	155 998	161 380	162 601	162 083	162 393	163 646	477 965	474 240	479 979	488 122	(X)
1996 ---	160 363	162 473	160 768	165 496	168 781	167 524	168 762	168 960	171 415	169 368	171 426	169 504	483 604	501 801	509 137	510 298	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-2.2	3.4	.5	-1.2	-6	1.5	1.8	-2.5	3.9	.5	.7	.8	1.8	.3	2.1	3.0	(X)
1988 ---	-6	1.3	2.4	-	1.1	1.6	-3	-1	2.1	-2	7	3.2	1.9	3.3	1.8	2.7	(X)
1989 ---	.5	-1.6	-1.3	1.4	-9	-1.1	-2.6	4.8	-8	-2.4	1.6	2	1.4	-1.0	-8	-3	(X)
1990 ---	-4.1	5.9	.7	-2.4	3.1	.2	-5	.5	-2.5	1.4	-1	-1.9	.6	2.1	2	-3.5	(X)
1991 ---	.3	-6	-3.9	6.5	1.2	-1.1	3.2	-3	.7	1.2	-3	-5.5	-4.1	3.9	2.9	-5	(X)
1992 ---	3.8	1.5	1.1	1.2	-8	1.8	1.0	-2.1	.7	1.2	2	3.0	1.2	2.5	.7	2.1	(X)
1993 ---	-2.2	2.0	1.2	-1.3	-5	1.9	-3.1	1.5	2.4	1.1	1.8	1.5	1.6	.5	-3	4.9	(X)
1994 ---	-	4	1.8	-4	7	1.6	-5	3.3	-1.1	-1	2.8	1.1	2.4	2.0	2.6	2.5	(X)
1995 ---	1.5	-6	1.0	-2.0	7	1.0	-2.2	3.5	.8	-3	2	.8	3.1	-8	1.2	1.7	(X)
1996 ---	-2.0	1.3	-1.0	2.9	2.0	-7	.7	1	1.5	-1.2	1.2	-1.1	-9	3.8	1.5	.2	(X)
DURABLE GOODS WITH UNFILLED ORDERS—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	74 149	85 743	92 747	85 539	85 451	94 294	79 448	84 351	96 696	92 503	90 985	94 241	252 639	265 284	260 495	277 729	1 056 147
1988 ---	81 245	92 686	101 674	93 935	95 818	105 781	86 372	95 545	107 583	101 679	99 633	103 744	275 605	295 534	289 500	305 056	1 165 695
1989 ---	90 420	99 775	107 073	99 914	100 532	108 867	86 895	99 502	108 820	101 845	99 563	103 215	297 268	309 313	295 217	304 623	1 206 421
1990 ---	87 094	100 614	109 806	99 349	103 254	112 456	91 169	102 102	109 508	105 800	100 454	102 632	297 514	315 059	302 779	308 886	1 224 238
1991 ---	86 736	96 690	102 048	97 993	99 843	108 971	89 375	100 280	110 234	106 247	103 663	100 915	285 474	306 807	299 889	310 825	1 202 995
1992 ---	88 502	100 747	111 225	102 757	103 249	116 818	94 200	102 502	114 364	109 060	107 111	113 201	300 474	322 824	311 066	329 372	1 263 736
1993 ---	92 553	106 313	118 006	105 938	107 396	121 468	93 601	107 490	120 622	114 101	114 284	118 628	316 872	334 802	321 713	347 013	1 320 400
1994 ---	100 502	113 442	126 203	114 226	117 165	131 393	103 413	120 658	131 327	123 792	125 364	129 162	340 147	362 784	355 398	378 318	1 436 647
1995 ---	113 208	126 369	138 919	124 017	128 247	142 823	109 892	129 672	142 846	133 586	133 311	137 821	378 496	395 807	382 410	404 718	1 560 711
1996 ---	115 619	131 246	142 716	130 584	136 414	149 669	117 290	135 334	149 982	139 235	140 370	144 239	389 581	416 667	402 606	423 844	1 632 698
Seasonally Adjusted—Millions of Dollars																	
1987 ---	83 817	85 770	86 838	86 274	85 719	87 168	88 958	86 897	90 310	90 275	91 143	92 190	256 425	259 161	266 165	273 608	(X)
1988 ---	92 016	93 137	95 193	94 899	96 069	97 625	97 349	97 956	100 125	99 117	99 728	101 420	280 346	288 593	295 430	300 265	(X)
1989 ---	102 211	100 864	100 267	101 188	100 742	100 150	98 115	101 377	101 058	99 063	99 520	100 347	303 342	302 080	300 550	298 930	(X)
1990 ---	99 186	102 427	102 861	100 916	103 574	103 142	103 202	103 855	101 495	103 047	100 247	98 902	304 474	307 632	308 552	302 196	(X)
1991 ---	99 227	98 729	95 445	99 877	100 535	99 462	101 330	102 120	102 243	103 769	103 265	97 781	293 401	299 874	305 693	304 815	(X)
1992 ---	101 714	102 774	103 689	104 979	104 009	106 226	107 155	104 413	105 885	106 746	106 609	109 133	308 177	315 214	317 453	322 488	(X)
1993 ---	106 156	108 022	109 784	108 335	108 122	110 484	107 122	109 391	111 590	111 943	113 599	114 768	323 962	326 941	328 103	340 310	(X)
1994 ---	114 581	114 987	117 228	117 073	117 622	119 450	119 345	122 317	121 579	121 817	124 643	125 684	346 796	354 145	363 241	372 144	(X)
1995 ---	128 459	127 700	128 876	127 503	128 890	130 038	127 314	131 272	131 965	131 725	132 682	133 773	385 035	386 431	390 551	398 180	(X)
1996 ---	131 129	132 680	132 154	134 296	137 047	136 162	136 249	137 018	138 342	137 461	139 777	138 877	395 963	407 505	411 609	416 115	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-1.9	2.3	1.2	-6	-6	1.7	2.1	-2.3	3.9	-	1.0	1.1	.8	1.1	2.7	2.8	(X)
1988 ---	-2	1.2	2.2	-3	1.2	1.6	-3	.6	2.2	-1.0	.6	1.7	2.5	2.9	2.4	1.6	(X)
1989 ---	.8	-1.3	-6	.9	-4	-6	-2.0	3.3	-3	-2.0	.5	.8	1.0	-4	-5	-5	(X)
1990 ---	-1.2	3.3	.4	-1.9	2.6	-4	.1	.6	-2.3	1.5	-2.7	-1.3	1.9	1.0	.3	-2.1	(X)
1991 ---	.3	-5	-3.3	4.6	.7	-1.1	1.9	.8	.1	1.5	-5	-5.3	-2.9	2.2	1.9	-3	(X)
1992 ---	4.0	1.0	.9	1.2	-9	2.1	.9	-2.6	1.4	.8	-1	2.4	1.1	2.3	.7	1.6	(X)
1993 ---	-2.7	1.8	1.6	-1.3	-2	2.2	-3.0	2.1	2.0	.3	1.5	1.0	.5	.9	.4	3.7	(X)
1994 ---	-2	4	1.9	-1	.5	1.6	-1	2.5	-6	2	2.3	.8	1.9	2.1	2.6	2.5	(X)
1995 ---	2.2	-6	.9	-1.1	1.1	.9	-2.1	3.1	.5	-2	.7	.8	3.5	4	1.1	2.0	(X)
1996 ---	-2.0	1.2	-4	1.6	2.0	-6	.1	.6	1.0	-6	1.7	-6	-6	2.9	1.0	1.1	(X)
STONE, CLAY, AND GLASS PRODUCTS, TOTAL—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	4 385	4 884	5 230	5 310	5 205	5 348	4 917	5 046	5 513	5 962	5 143	4 534	14 499	15 863	15 476	15 639	61 477
1988 ---	4 408	4 846	5 253	5 389													

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
STONE, CLAY, AND GLASS PRODUCTS, TOTAL—SHIPMENTS—Con.																	
Seasonally Adjusted—Millions of Dollars																	
1987 ---	5 087	5 222	5 164	5 103	5 039	4 895	5 098	4 787	5 089	5 588	5 175	5 232	15 473	15 037	14 974	15 995	(X)
1988 ---	5 102	5 195	5 216	5 196	5 254	5 189	5 163	5 259	5 329	5 275	5 431	5 480	15 513	15 639	15 751	16 186	(X)
1989 ---	5 511	5 353	5 177	5 455	5 302	5 322	5 139	5 259	5 194	5 336	5 300	5 363	16 041	16 079	15 592	15 999	(X)
1990 ---	5 441	5 498	5 495	5 327	5 399	5 338	5 295	5 304	5 184	5 189	5 159	5 055	16 434	16 064	15 783	15 403	(X)
1991 ---	4 974	4 902	4 811	4 932	5 018	5 063	5 238	5 117	5 080	4 968	4 815	4 815	14 687	15 013	15 435	14 749	(X)
1992 ---	4 953	4 917	5 101	5 082	5 164	5 264	5 402	5 297	5 400	5 412	5 212	5 193	14 971	15 510	16 099	15 817	(X)
1993 ---	5 019	5 340	5 235	5 404	5 380	5 455	5 326	5 387	5 840	5 633	5 743	5 786	15 594	16 239	16 553	17 162	(X)
1994 ---	5 608	5 657	6 033	5 947	5 867	5 922	5 861	6 008	5 987	5 886	6 112	6 334	17 298	17 736	17 856	18 332	(X)
1995 ---	6 305	6 348	6 256	5 870	6 197	6 227	6 300	6 454	6 413	6 456	6 565	6 649	18 909	18 294	19 167	19 670	(X)
1996 ---	6 787	6 540	6 686	6 818	7 070	6 958	7 173	7 000	6 968	7 237	7 092	6 944	20 013	20 846	21 141	21 273	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	3.7	2.7	-1.1	-1.2	-1.3	-2.9	4.1	-6.1	6.3	9.8	-7.4	1.1	4.8	-2.8	-4	6.8	(X)
1988 ---	-2.5	1.8	.4	-4	1.1	-1.2	-5	1.9	1.3	-1.0	3.0	.9	-3.0	.8	-7	2.8	(X)
1989 ---	.6	-2.9	-3.3	5.4	-2.8	.4	-3.4	2.3	-1.2	2.7	-7	1.2	-9	-2	-3.0	2.6	(X)
1990 ---	1.5	1.0	-1	-3.1	1.4	-1.1	-8	-2	-2.3	1	-6	-2.0	2.7	-2.3	-1.7	-2.4	(X)
1991 ---	-1.6	-1.4	-1.9	2.5	1.7	.9	3.5	-2.3	-7	-2.2	-	-3.0	-4.6	2.2	2.8	-4.4	(X)
1992 ---	2.9	-7	3.7	-4	1.6	1.9	2.6	-1.9	1.9	.2	-3.7	-4	1.5	3.6	3.8	-1.8	(X)
1993 ---	-3.4	6.4	-2.0	3.2	-4	1.4	-2.4	1.1	8.4	-3.5	2.0	.7	-1.4	4.1	1.9	3.7	(X)
1994 ---	-3.1	.9	6.6	-1.4	-1.3	.9	-1.0	2.5	-3	-1.7	3.8	3.6	.8	2.5	.7	2.7	(X)
1995 ---	-5	.7	-1.4	-6.2	5.6	.5	1.2	2.4	-6	.7	1.7	1.3	3.1	-3.3	4.8	2.6	(X)
1996 ---	2.1	-3.6	2.2	2.0	3.7	-1.6	3.1	-2.4	-5	3.9	-2.0	-2.1	1.7	4.2	1.4	.6	(X)
PRIMARY METAL INDUSTRIES, TOTAL—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	8 147	9 311	9 614	9 650	9 735	10 366	9 392	9 999	10 836	11 016	11 091	11 091	27 072	29 751	30 227	33 198	120 248
1988 ---	10 712	11 630	12 626	12 333	12 611	13 573	11 349	12 672	13 349	13 411	13 092	12 479	34 968	38 517	37 370	38 982	149 837
1989 ---	13 005	13 763	14 003	13 798	13 485	13 856	11 833	12 932	13 096	12 983	12 091	10 873	40 771	41 139	37 861	35 947	155 718
1990 ---	11 624	12 304	12 943	12 598	12 633	13 059	11 754	12 756	12 823	13 272	12 007	11 014	36 871	38 290	37 333	36 293	148 787
1991 ---	11 289	11 357	11 246	11 683	11 541	11 681	10 537	11 624	12 042	12 130	11 235	10 013	33 892	34 905	34 203	33 378	136 378
1992 ---	10 814	11 598	11 777	11 865	11 914	12 308	10 828	11 629	11 882	11 904	11 329	10 439	34 189	36 087	34 339	33 672	138 287
1993 ---	11 071	12 005	12 417	12 041	11 815	12 764	10 585	11 838	12 452	12 258	12 049	11 390	35 493	36 620	34 875	35 697	142 685
1994 ---	11 596	12 785	13 264	13 022	13 437	14 007	12 000	13 901	14 246	14 413	14 279	14 238	37 645	40 466	40 147	42 930	161 188
1995 ---	14 721	15 670	16 296	15 448	15 651	15 905	13 241	15 013	15 268	15 174	14 437	13 479	46 687	47 004	43 522	43 090	180 303
1996 ---	13 675	14 638	14 940	14 934	15 144	14 891	13 154	14 463	14 786	14 900	14 495	13 599	43 253	44 969	42 403	42 994	173 619
Seasonally Adjusted—Millions of Dollars																	
1987 ---	8 557	9 057	9 122	9 300	9 467	10 238	10 077	10 609	10 732	11 387	12 077	12 077	26 736	28 534	30 924	34 196	(X)
1988 ---	11 274	11 395	12 011	11 931	12 296	12 830	12 378	12 698	12 977	12 980	13 360	13 614	34 680	37 057	38 053	39 954	(X)
1989 ---	13 713	13 604	13 373	13 417	13 184	13 154	12 860	12 832	12 653	12 494	12 316	11 942	40 690	39 755	38 345	36 752	(X)
1990 ---	12 262	12 235	12 395	12 280	12 364	12 402	12 746	12 599	12 359	12 728	12 217	12 159	36 892	37 046	37 704	37 104	(X)
1991 ---	11 906	11 301	10 787	11 400	11 286	11 080	11 419	11 487	11 614	11 653	11 441	11 070	33 994	33 766	34 520	34 164	(X)
1992 ---	11 408	11 479	11 278	11 569	11 641	11 649	11 761	11 532	11 503	11 511	11 532	11 484	34 165	34 859	34 796	34 527	(X)
1993 ---	11 674	11 797	11 843	11 749	11 502	12 087	11 602	11 770	12 090	11 911	12 258	12 444	35 314	35 338	35 462	36 613	(X)
1994 ---	12 211	12 476	12 633	12 717	13 054	13 292	13 262	13 827	13 856	14 062	14 505	15 470	37 320	39 063	40 945	44 037	(X)
1995 ---	15 499	15 264	15 536	15 088	15 165	15 123	14 690	14 955	14 850	14 818	14 659	14 602	46 299	45 376	44 495	44 079	(X)
1996 ---	14 375	14 255	14 283	14 549	14 633	14 153	14 630	14 415	14 377	14 565	14 719	14 743	42 913	43 335	43 422	44 027	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-2.4	5.8	.7	2.0	1.8	3.2	4.8	-1.6	5.3	1.2	6.1	6.1	1.9	6.7	8.4	10.6	(X)
1988 ---	-6.6	1.1	5.4	-7	3.1	4.3	-3.5	2.6	2.2	-	2.9	1.9	1.4	6.9	2.7	5.0	(X)
1989 ---	.7	-8	-1.7	.3	-1.7	-2	-2.2	-2	-1.4	-1.3	-1.4	-3.0	1.8	-2.3	-3.5	-4.2	(X)
1990 ---	2.7	-2	1.3	-9	.7	.3	2.8	-1.2	-1.9	3.0	-4.0	-5	.4	.4	1.8	-1.6	(X)
1991 ---	-2.1	-5.1	-4.5	5.7	-1.0	-1.8	3.1	.6	1.1	.3	-1.8	-3.2	-8.4	-7	2.2	-1.0	(X)
1992 ---	3.1	.6	-1.8	2.6	.6	.1	1.0	-1.9	-3	.1	.2	-4	-	2.0	-2	-8	(X)
1993 ---	1.7	1.1	.4	-8	-2.1	5.1	-4.0	1.4	2.7	-1.5	2.9	1.5	2.3	.1	.4	3.2	(X)
1994 ---	-1.9	2.2	1.3	-7	2.6	1.8	-2	4.3	.2	1.5	3.2	6.7	1.9	4.7	4.8	7.6	(X)
1995 ---	.2	-1.5	1.8	-2.9	.5	-3	-2.9	1.8	-7	-2	-1.1	-4	5.1	-2.0	-1.9	-9	(X)
1996 ---	-1.6	-8	.2	1.9	.6	-3.3	3.4	-1.5	-3	1.3	1.1	.2	-2.6	1.0	.2	1.4	(X)
BLAST FURNACES, STEEL MILLS—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	3 474	3 906	4 007	4 100	4 251	4 530	4 079	4 402	4 598	4 846	4 881	4 741	11 377	12 881	13 079	14 468	51 815
1988 ---	4 776	5 262	5 566	5 564	5 537	5 818	4 938	5 294	5 517	5 574	5 271	5 177	15 604	16 919	15 749	16 022	64 294
1989 ---	5 484	5 618	5 809	5 848	5 726	5 687	4 928	5 275	5 353	5 421	5 036	4 598	16 911	17 261	15 556	15 055	64 783
1990 ---	4 938	5 151	5 529	5 354	5 415	5 600	4 933	5 304	5 299	5 634	5 120	4 549	15 618	16 369	15 536	15 303	62 826
1991 ---	4 923	4 713	4 507	4 784	4 860	4 920	4 420	4 883	5 066	5 150	4 727	4 314	14 143	14 564	14 369	14 191	57 267
1992 ---	4 816	4 962	5 093	5 077	4 971	5 180	4 465	4 819	4 958	4 994	4 743	4 371	14 871	15 228	14 242	14 108	58 449
1993 ---	4 826	5 157	5 447	5 251	5 209	5 514	4 744	5 282	5 414	5 413	5 241	4 968	15 430	15 974	15 440	15 622	62 466
1994 ---	5 158	5 737	5 852	5 675	5 855	6 011	5 200	6 070	6 076	6 125	5 981	6 147	16 747	17 541	17 346	18 253	69 887
1995 ---	6 078	6 534	6 876	6 327	6 482	6 454	5 375	6 220	6 333	6 407	5 988	5 473	19 488	19 263	17 928	17 868	74 547
1996 ---	5 812	6 183	6 097	6 170	6 212	6 269	5 551	6 056	6 220	6 252	5 847	5 599	18 092	18 651	17		

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996**—Con.

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
BLAST FURNACES, STEEL MILLS—SHIPMENTS—Con.																	
Seasonally Adjusted—Millions of Dollars—Con.																	
1992 ---	4 967	4 919	4 855	4 953	4 845	4 903	4 872	4 789	4 827	4 820	4 862	4 869	14 741	14 701	14 488	14 551	(X)
1993 ---	4 986	5 049	5 168	5 141	5 078	5 228	5 199	5 238	5 283	5 277	5 383	5 488	15 203	15 447	15 720	16 148	(X)
1994 ---	5 328	5 555	5 550	5 571	5 700	5 726	5 716	6 010	5 943	5 981	6 151	6 751	16 433	16 997	17 669	18 883	(X)
1995 ---	6 275	6 302	6 537	6 214	6 293	6 185	5 914	6 169	6 188	6 229	6 164	6 000	19 114	18 692	18 271	18 393	(X)
1996 ---	5 990	5 969	5 838	6 037	6 012	6 023	6 105	6 018	6 069	6 066	6 025	6 134	17 797	18 072	18 192	18 225	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-8	5.3	.8	2.5	4.7	3.1	4.7	2.1	1.8	4.0	6.6	.3	2.9	9.3	10.7	10.8	(X)
1988 ---	-3.3	4.5	2.7	.6	-.3	2.0	-1.8	1.0	1.4	-1.1	-.7	2.9	2.8	4.7	.7	1.6	(X)
1989 ---	.8	-1.4	-.8	1.7	-1.6	-3.0	-.7	-.3	-1.0	-1.3	-.3	-2.4	1.7	-1.3	-3.8	-3.1	(X)
1990 ---	.6	1.4	2.2	-1.6	1.3	1.1	.6	-.7	-2.5	3.3	-1.9	-3.5	.5	1.6	.5	-1.1	(X)
1991 ---	-	-6.9	-8.8	8.2	1.6	-1.2	2.8	1.2	1.3	-.3	-1.3	-.2	-10.1	-.2	3.8	-.1	(X)
1992 ---	2.8	-1.0	-1.3	2.0	-2.2	1.2	-.6	-1.7	.8	-.1	.9	.1	1.1	-.3	-1.4	.4	(X)
1993 ---	2.4	1.3	2.4	-.5	-1.2	3.0	-.6	.8	-.9	-.1	2.0	2.0	4.5	1.6	1.8	2.7	(X)
1994 ---	-2.9	4.3	-.1	4	2.3	.5	-.2	5.1	-1.1	.6	2.8	9.8	1.8	3.4	4.0	6.9	(X)
1995 ---	-7.1	.4	3.7	-4.9	1.3	-1.7	-4.4	4.3	.3	.7	-1.0	-2.7	1.2	-2.2	-2.3	.7	(X)
1996 ---	-.2	-.4	-2.2	3.4	-.4	.2	1.4	-1.4	.8	-.1	-.7	1.8	-3.2	1.5	.7	.2	(X)
IRON AND STEEL FOUNDRIES—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	783	891	914	889	870	929	786	930	907	1 001	937	791	2 588	2 688	2 623	2 729	10 628
1988 ---	811	967	1 026	1 006	1 109	1 089	848	1 055	1 124	1 133	1 089	941	2 804	3 204	3 027	3 163	12 198
1989 ---	1 024	1 116	1 086	1 139	1 153	1 127	850	1 074	1 122	1 113	986	802	3 226	3 419	3 046	2 901	12 592
1990 ---	887	985	1 066	1 094	1 139	1 155	963	1 125	1 122	1 168	1 022	735	2 938	3 388	3 210	2 925	12 461
1991 ---	901	969	967	1 048	1 078	1 080	884	995	1 046	1 096	945	705	2 837	3 206	2 925	2 746	11 714
1992 ---	866	989	984	1 018	1 062	1 095	804	1 013	1 036	1 108	1 025	860	2 839	3 175	2 853	2 993	11 860
1993 ---	955	1 077	1 142	1 138	1 119	1 189	727	1 077	1 136	1 228	1 126	932	3 174	3 446	2 940	3 286	12 846
1994 ---	1 063	1 183	1 247	1 214	1 233	1 284	891	1 222	1 244	1 302	1 228	1 123	3 493	3 731	3 357	3 653	14 234
1995 ---	1 208	1 326	1 384	1 305	1 349	1 344	987	1 328	1 336	1 348	1 249	1 073	3 918	3 998	3 651	3 670	15 237
1996 ---	1 218	1 335	1 378	1 458	1 513	1 512	1 209	1 475	1 510	1 482	1 379	1 123	3 931	4 483	4 194	3 984	16 592
Seasonally Adjusted—Millions of Dollars																	
1987 ---	849	867	866	855	812	857	906	914	894	923	937	944	2 582	2 524	2 714	2 804	(X)
1988 ---	893	950	982	966	1 031	1 005	1 002	1 027	1 073	1 041	1 088	1 126	2 825	3 002	3 102	3 255	(X)
1989 ---	1 133	1 111	1 059	1 091	1 067	1 037	1 019	1 036	1 048	1 013	986	976	3 303	3 195	3 103	2 975	(X)
1990 ---	985	989	1 047	1 040	1 050	1 060	1 161	1 086	1 048	1 054	1 025	904	3 021	3 150	3 295	2 983	(X)
1991 ---	997	969	950	991	993	988	1 072	969	987	985	952	868	2 916	2 972	3 028	2 805	(X)
1992 ---	956	977	949	959	982	1 000	992	993	991	1 005	1 036	1 050	2 882	2 941	2 976	3 091	(X)
1993 ---	1 042	1 052	1 079	1 075	1 037	1 085	918	1 058	1 091	1 126	1 140	1 131	3 173	3 197	3 067	3 397	(X)
1994 ---	1 146	1 150	1 165	1 149	1 146	1 173	1 140	1 189	1 193	1 213	1 245	1 362	3 461	3 468	3 522	3 820	(X)
1995 ---	1 288	1 289	1 295	1 238	1 255	1 230	1 258	1 281	1 272	1 267	1 267	1 306	3 872	3 723	3 811	3 840	(X)
1996 ---	1 293	1 300	1 303	1 383	1 405	1 385	1 524	1 415	1 428	1 400	1 400	1 378	3 896	4 173	4 367	4 178	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-1.6	2.1	-.1	-1.3	-5.0	5.5	5.7	.9	-2.2	3.2	1.5	.7	-.2	-2.2	7.5	3.3	(X)
1988 ---	-5.4	6.4	3.4	-1.6	6.7	-2.5	-.3	2.5	4.5	-3.0	4.5	3.5	.7	6.3	3.3	4.9	(X)
1989 ---	.6	-1.9	-4.7	3.0	-2.2	-2.8	-1.7	1.7	1.2	-3.3	-2.7	-1.0	1.5	-3.3	-2.9	-4.1	(X)
1990 ---	.9	.4	5.9	-.7	1.0	1.0	9.5	-6.5	-3.5	.6	-2.8	-11.8	1.5	4.3	4.6	-9.5	(X)
1991 ---	10.3	-2.8	-2.0	4.3	.2	-.5	8.5	-9.6	1.9	-.2	-3.4	-8.8	-2.2	1.9	1.9	-7.4	(X)
1992 ---	10.1	2.2	-2.9	1.1	2.4	1.8	-.8	.1	-.2	1.4	3.1	1.4	2.7	2.0	1.2	3.9	(X)
1993 ---	-.8	1.0	2.6	-.4	-3.5	4.6	-15.4	15.3	3.1	3.2	1.2	-.8	2.7	.8	-.1	10.8	(X)
1994 ---	1.3	.3	1.3	-1.4	-.3	2.4	-2.8	4.3	.3	1.7	2.6	9.4	1.9	-.2	1.6	8.5	(X)
1995 ---	-5.4	.1	.5	-4.4	1.4	-2.0	2.3	1.8	-.7	-.4	-.1	3.1	1.4	-3.8	2.4	.8	(X)
1996 ---	-1.0	.5	.2	6.1	1.6	-1.4	10.0	-7.2	.9	-.2	-.1	-1.6	1.5	7.1	4.6	-4.3	(X)
NONFERROUS AND OTHER PRIMARY METALS—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	3 890	4 514	4 693	4 661	4 614	4 907	4 527	4 667	5 331	5 169	5 273	5 559	13 097	14 182	14 525	16 001	57 805
1988 ---	5 125	5 401	6 034	5 763	5 965	6 666	5 563	6 323	6 708	6 704	6 732	6 361	16 560	18 394	18 594	19 797	73 345
1989 ---	6 497	7 029	7 108	6 811	6 606	7 042	6 055	6 583	6 621	6 449	6 069	5 473	20 634	20 459	19 259	17 991	78 343
1990 ---	5 799	6 168	6 348	6 150	6 079	6 304	5 858	6 327	6 402	6 470	5 865	5 730	18 315	18 533	18 587	18 065	73 500
1991 ---	5 465	5 675	5 772	5 851	5 603	5 681	5 233	5 746	5 930	5 884	5 563	4 994	16 912	17 135	16 909	16 441	67 397
1992 ---	5 132	5 647	5 700	5 770	5 881	6 033	5 559	5 797	5 888	5 802	5 561	5 208	16 479	17 684	17 244	16 571	67 978
1993 ---	5 290	5 771	5 828	5 652	5 487	6 061	5 114	5 479	5 928	5 617	5 682	5 490	16 889	17 200	16 495	16 789	67 373
1994 ---	5 375	5 865	6 165	6 133	6 349	6 712	5 909	6 609	6 926	6 986	7 070	6 968	17 405	19 194	19 444	21 024	77 067
1995 ---	7 435	7 810	8 036	7 816	7 820	8 107	6 879	7 465	7 599	7 419	7 200	6 933	23 281	23 743	21 943	21 552	90 519
1996 ---	6 645	7 120	7 465	7 306	7 419	7 110	6 394	6 932	7 056	7 166	7 269	6 877	21 230	21 835	20 382	21 312	84 759
Seasonally Adjusted—Millions of Dollars																	
1987 ---	4 118	4 408	4 443	4 537	4 562	4 691	4 914	4 651	5 121	5 032	5 357	6 024	12 969	13 790	14 686	16 413	(X)
1988 ---	5 442	5 286	5 732	5 638	5 922	6 376	6 025	6 268	6 427	6 520	6 816	6 873	16 460	17 936	18 720	20 209	(X)
1989 ---	6 918	6 913	6 779	6 695	6 574	6 739	6 503	6 473	6 336	6 282	6 147	5 907	20 610	20 008	19 312	18 336	(X)
1990 ---	6 190	6 089	6 077	6 051	6 056	6 026	6 235	6 200	6 131	6 322	5 942	6 189	18 356	18 133	18 566	18 453	(X)
1991 ---	5 841	5 615	5 534	5 753	5 561	5 418	5 543	5 654	5 701	5 759	5 646	5 370	16 990	16 732	16 898	16 775	(X)
1992 ---	5 485	5 583	5 474	5 657	5 814	5 746	5 897	5 750	5 685	5 686	5 634	5 565	16 542	17 217	17 332	16 885	(X)
1993 ---	5 646	5 696	5 596	5 533	5 387	5 774	5 485	5 474									

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
NONFERROUS AND OTHER PRIMARY METALS—SHIPMENTS—Con.																	
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-3.9	7.0	.8	2.1	.6	2.8	4.8	-5.4	10.1	-1.7	6.5	12.5	1.4	6.3	6.5	11.8	(X)
1988 ---	-9.7	-2.9	8.4	-1.6	5.0	7.7	-5.5	4.0	2.5	1.4	4.5	.8	.3	9.0	4.4	8.0	(X)
1989 ---	.7	-1	-1.9	-1.2	-1.8	2.5	-3.5	-5	-2.1	-9	-2.1	-3.9	2.0	-2.9	-3.5	-5.1	(X)
1990 ---	4.8	-1.6	-2	-4	.1	-5	3.5	-6	-1.1	3.1	-6.0	4.2	.1	-1.2	2.4	-6	(X)
1991 ---	-5.6	-3.9	-1.4	4.0	-3.3	-2.6	2.3	2.0	.8	1.0	-2.0	-4.9	-7.9	-1.5	1.0	-7	(X)
1992 ---	2.1	1.8	-2.0	3.3	2.8	-1.2	2.6	-2.5	-1.1	-	-9	-1.2	-1.4	4.1	.7	-2.6	(X)
1993 ---	1.5	.9	-1.8	-1.1	-2.6	7.2	-5.0	-2	4.4	-3.6	4.1	1.6	.3	-1.4	-1	2.4	(X)
1994 ---	-1.5	.6	2.5	1.3	3.5	3.0	.2	3.5	1.4	2.2	3.5	3.5	2.1	6.7	6.2	8.0	(X)
1995 ---	7.9	-3.3	.4	-9	-2	1.2	-2.5	-2	-1.5	-9	-1.3	.9	9.3	-1.5	-2.4	-2.5	(X)
1996 ---	-2.8	-1.5	2.2	-2	1.2	-6.5	3.8	-3	-1.5	3.2	2.7	-9	-2.9	-6	-1.1	3.6	(X)
FABRICATED METAL PRODUCTS, TOTAL—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	10 725	12 668	13 151	12 501	12 459	13 112	11 460	12 138	12 809	12 629	12 245	11 470	36 544	38 072	36 407	36 344	147 367
1988 ---	11 403	13 026	13 772	13 255	13 700	14 776	11 974	13 096	14 025	14 102	13 526	12 850	38 201	41 731	39 095	40 478	159 505
1989 ---	12 621	14 022	14 728	13 956	14 014	14 412	12 060	13 638	14 352	14 286	13 457	12 527	41 371	42 382	40 050	40 270	164 073
1990 ---	11 892	13 773	14 830	13 812	14 717	14 945	12 683	13 783	14 471	14 575	13 013	12 570	40 495	43 474	40 937	40 158	165 064
1991 ---	11 683	12 885	13 502	13 121	13 546	14 143	12 042	13 537	14 224	14 750	13 814	12 513	38 070	40 810	39 803	41 077	159 760
1992 ---	11 982	13 517	14 179	13 720	14 030	14 995	12 673	14 002	14 815	14 894	13 933	13 792	39 678	42 745	41 490	42 619	166 532
1993 ---	12 707	14 226	15 309	14 292	14 787	15 772	12 812	14 531	15 545	15 761	15 007	14 369	42 242	44 851	42 888	45 137	175 118
1994 ---	13 910	15 300	16 555	15 553	16 023	16 711	14 094	16 571	17 045	17 000	16 515	15 267	45 765	48 287	47 710	48 782	190 544
1995 ---	15 691	16 977	17 741	16 757	17 261	17 965	15 060	17 730	18 126	18 319	17 041	16 152	50 409	51 983	50 916	51 512	204 820
1996 ---	16 006	17 372	17 872	18 012	18 653	19 163	15 968	18 836	19 291	19 262	18 290	16 702	51 250	55 828	54 095	54 254	215 427
Seasonally Adjusted—Millions of Dollars																	
1987 ---	11 894	12 536	12 424	12 315	12 063	12 274	12 497	12 174	12 201	12 001	12 485	12 429	36 854	36 652	36 872	36 915	(X)
1988 ---	12 691	12 925	12 998	13 071	13 274	13 799	13 194	13 169	13 327	13 360	13 702	13 824	38 614	40 144	39 690	40 886	(X)
1989 ---	14 089	13 949	13 897	13 826	13 589	13 428	13 354	13 706	13 622	13 523	13 576	13 431	41 935	40 843	40 682	40 530	(X)
1990 ---	13 328	13 803	14 022	13 745	14 263	13 908	14 019	13 801	13 734	13 777	13 105	13 417	41 153	41 916	41 554	40 299	(X)
1991 ---	13 126	12 937	12 808	13 114	13 117	13 130	13 258	13 512	13 490	13 936	13 889	13 313	38 871	39 361	40 260	41 138	(X)
1992 ---	13 444	13 574	13 440	13 738	13 635	13 976	14 031	13 931	14 059	14 065	14 009	14 646	40 458	41 349	42 021	42 720	(X)
1993 ---	14 145	14 272	14 553	14 328	14 393	14 743	14 271	14 361	14 755	14 874	15 062	15 342	42 970	43 464	43 387	45 278	(X)
1994 ---	15 330	15 347	15 772	15 592	15 625	15 685	15 789	16 233	16 182	16 035	16 583	16 410	46 449	46 902	48 204	49 028	(X)
1995 ---	17 141	17 024	16 951	16 768	16 853	16 885	16 956	17 266	17 207	17 304	17 123	17 437	51 116	50 506	51 429	51 864	(X)
1996 ---	17 443	17 381	17 081	17 980	18 217	18 035	18 005	18 298	18 310	18 215	18 385	18 067	51 905	54 232	54 613	54 667	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-1.3	5.4	-9	-9	-2.0	1.7	1.8	-2.6	.2	-1.6	4.0	-4	2.2	-5	.6	.1	(X)
1988 ---	2.1	1.8	.6	.6	1.6	4.0	-4.4	-2	1.2	.2	2.6	.9	4.6	4.0	-1.1	3.0	(X)
1989 ---	1.9	-1.0	-4	-5	-1.7	-1.2	-6	2.6	-6	-7	.4	-1.1	2.6	-2.6	-4	-4	(X)
1990 ---	-8	3.6	1.6	-2.0	3.8	-2.5	.8	-1.6	-5	.3	-4.9	2.4	1.5	1.9	-9	-3.0	(X)
1991 ---	-2.2	-1.4	-1.0	2.4	-	.1	1.0	1.9	-2	3.3	-3	-4.1	-3.5	1.3	2.3	2.2	(X)
1992 ---	1.0	1.0	-1.0	2.2	-7	2.5	.4	-7	.9	-	-4	4.5	-1.7	2.2	1.6	1.7	(X)
1993 ---	-3.4	.9	2.0	-1.5	.5	2.4	-3.2	.6	2.7	.8	1.3	1.9	.6	1.1	-2	4.4	(X)
1994 ---	-1	.1	2.8	-1.1	.2	.4	.7	2.8	-3	-9	-3.0	-1.0	2.6	1.0	2.8	1.7	(X)
1995 ---	4.5	-7	-4	-1.1	.5	.2	.4	1.8	-3	.6	-1.0	1.8	4.3	-1.2	1.8	.8	(X)
1996 ---	-	-4	-1.7	5.3	1.3	-1.0	-2	1.6	.1	-5	.9	-1.7	.1	4.5	.7	.1	(X)
INDUSTRIAL MACHINERY AND EQUIPMENT, TOTAL—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	15 192	17 283	19 329	17 434	17 381	20 199	16 546	16 499	20 394	18 479	17 995	20 940	51 804	55 014	53 439	57 414	217 671
1988 ---	16 396	18 988	22 046	19 662	19 954	23 346	18 132	19 490	23 059	20 356	19 868	23 068	57 430	62 962	60 681	63 292	244 365
1989 ---	18 021	20 721	23 437	20 934	21 321	25 051	18 361	20 442	23 440	20 866	20 459	23 559	62 179	67 306	61 843	64 884	256 212
1990 ---	18 381	20 979	24 838	21 026	21 297	24 633	18 460	20 399	23 627	21 811	20 584	23 332	64 198	66 956	62 486	65 727	259 367
1991 ---	17 702	20 174	22 886	20 462	20 321	23 977	17 850	19 023	22 391	20 712	20 071	21 939	60 762	64 760	59 264	62 722	247 508
1992 ---	17 659	20 006	24 346	20 970	20 715	25 725	18 792	19 949	23 472	21 149	21 169	24 710	62 011	67 410	62 213	67 028	258 662
1993 ---	18 943	21 718	26 603	21 969	22 329	26 085	19 584	21 090	25 761	22 805	23 667	27 509	67 264	70 383	66 435	73 981	278 063
1994 ---	20 376	24 404	29 193	24 519	25 430	29 838	22 328	25 020	29 051	26 332	26 271	30 285	73 973	79 787	76 399	82 888	313 047
1995 ---	23 524	27 977	33 251	27 703	28 692	33 494	24 193	27 684	32 770	29 183	29 213	33 429	84 752	89 889	84 647	91 825	351 113
1996 ---	25 648	31 082	36 590	29 611	30 732	36 489	26 289	29 817	35 574	30 728	30 464	35 342	93 320	96 832	91 680	96 534	378 366
Seasonally Adjusted—Millions of Dollars																	
1987 ---	17 711	17 592	17 364	17 690	17 572	17 729	18 769	17 929	18 619	18 873	18 727	19 166	52 667	52 991	55 317	56 766	(X)
1988 ---	19 216	19 419	19 756	19 978	20 192	20 383	20 645	21 003	20 988	20 788	20 817	20 962	58 391	60 553	62 636	62 567	(X)
1989 ---	21 116	21 229	20 920	21 278	21 542	21 772	21 035	21 508	21 351	21 239	21 496	21 453	63 265	64 592	63 894	64 188	(X)
1990 ---	21 567	21 596	22 054	21 349	21 516	21 288	21 294	21 887	21 575	22 236	21 539	21 417	65 217	64 153	64 756	65 192	(X)
1991 ---	20 867	20 780	20 154	20 758	20 610	20 625	20 698	20 532	20 629	21 205	20 895	20 144	61 801	61 993	61 859	62 244	(X)
1992 ---	21 002	20 662	21 245	21 509	21 088	22 057	21 860	21 574	21 509	21 744	21 878	22 450	62 909	64 654	64 943	66 072	(X)
1993 ---	22 528	22 280	22 966	22 448	22 631	22 535	22 954	22 814	23 636	23 539	24 412	24 912	67 774	67 614	69 404	72 863	(X)
1994 ---	24 110	24 932	24 996	25 308	25 780	25 785	26 369	26 934	26 660	27 181	27 107	27 480	74 038	76 873	79 963	81 768	(X)
1995 ---	27 784	28 404	28 961	28 956	29 339	29 113	28 879	29 631	29 805	30 101</							

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
INDUSTRIAL MACHINERY AND EQUIPMENT, TOTAL—SHIPMENTS—Con.																	
Seasonally Adjusted—Percent Change From Previous Period—Con.																	
1992 ---	4.3	-1.6	2.8	1.2	-2.0	4.6	-9	-1.3	-3	1.1	.6	2.6	1.1	2.8	.4	1.7	(X)
1993 ---	.3	-1.1	3.1	-2.3	.8	-4	1.9	-6	3.6	-4	3.7	2.0	2.6	-2	2.6	5.0	(X)
1994 ---	-3.2	3.4	.3	1.2	1.9	-	2.3	2.1	-1.0	2.0	-3	1.4	1.6	3.8	4.0	2.3	(X)
1995 ---	1.1	2.2	-2	2.1	1.3	-8	-8	2.6	.6	1.0	.5	1.5	3.4	3.4	1.0	3.1	(X)
1996 ---	-1.4	4.5	-1.7	-5	1.3	1.2	-5	.9	1.4	-1.9	1	2.0	2.1	1.0	1.8	-	(X)
ENGINES AND TURBINES—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	928	1 116	1 364	1 137	1 136	1 261	1 067	1 144	1 342	1 174	1 273	1 629	3 408	3 534	3 553	4 076	14 571
1988 ---	1 006	1 178	1 475	1 259	1 304	1 387	1 093	1 414	1 531	1 300	1 378	2 047	3 659	3 950	4 038	4 725	16 372
1989 ---	1 178	1 459	1 641	1 386	1 381	1 526	976	1 393	1 573	1 304	1 321	2 091	4 278	4 293	3 942	4 716	17 229
1990 ---	1 178	1 360	1 603	1 286	1 351	1 572	985	1 325	1 637	1 241	1 428	2 062	4 141	4 209	3 947	4 731	17 028
1991 ---	1 086	1 199	1 558	1 274	1 409	1 939	1 146	1 297	1 657	1 326	1 396	1 918	3 843	4 622	4 100	4 640	17 205
1992 ---	1 066	1 278	1 657	1 352	1 407	1 729	1 044	1 217	1 790	1 326	1 400	2 284	4 001	4 488	4 051	5 010	17 550
1993 ---	1 037	1 366	1 658	1 305	1 408	1 891	1 070	1 297	2 069	1 444	1 558	2 731	4 061	4 604	4 436	5 733	18 834
1994 ---	1 234	1 497	1 969	1 538	1 682	2 441	1 175	1 703	2 217	1 701	1 910	3 043	4 700	5 661	5 095	6 654	22 110
1995 ---	1 556	1 922	2 038	1 927	1 990	2 018	1 261	1 696	2 359	1 722	1 820	2 506	5 516	5 935	5 316	6 048	22 815
1996 ---	1 535	1 898	2 202	1 581	1 685	2 239	1 265	1 536	2 200	1 630	1 758	2 633	5 635	5 505	5 001	6 021	22 162
Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 086	1 131	1 134	1 153	1 166	1 178	1 320	1 259	1 252	1 272	1 309	1 260	3 351	3 497	3 831	3 841	(X)
1988 ---	1 219	1 194	1 255	1 293	1 327	1 297	1 374	1 526	1 422	1 406	1 413	1 458	3 668	3 917	4 322	4 277	(X)
1989 ---	1 460	1 514	1 431	1 456	1 412	1 396	1 268	1 483	1 417	1 425	1 358	1 431	4 405	4 264	4 168	4 214	(X)
1990 ---	1 416	1 457	1 419	1 367	1 390	1 376	1 305	1 443	1 411	1 339	1 461	1 461	4 292	4 133	4 159	4 261	(X)
1991 ---	1 402	1 315	1 392	1 406	1 482	1 607	1 591	1 475	1 414	1 451	1 430	1 340	4 109	4 495	4 480	4 221	(X)
1992 ---	1 422	1 413	1 470	1 559	1 497	1 451	1 475	1 413	1 497	1 490	1 442	1 467	4 305	4 507	4 385	4 399	(X)
1993 ---	1 410	1 477	1 454	1 451	1 483	1 565	1 565	1 518	1 680	1 629	1 618	1 760	4 341	4 499	4 763	5 007	(X)
1994 ---	1 494	1 611	1 707	1 658	1 743	2 014	1 730	1 975	1 862	1 905	1 990	2 004	4 812	5 415	5 567	5 899	(X)
1995 ---	1 944	2 036	1 764	2 262	2 166	1 751	1 892	1 947	1 936	1 932	1 893	1 817	5 744	6 179	5 775	5 642	(X)
1996 ---	1 929	1 983	1 892	1 754	1 759	1 886	1 882	1 757	1 798	1 805	1 824	1 829	5 804	5 399	5 437	5 458	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-10.6	4.1	.3	1.7	1.1	1.0	12.1	-4.6	-6	1.6	2.9	-3.7	-3.4	4.4	9.6	.3	(X)
1988 ---	-3.3	-2.1	5.1	3.0	2.6	-2.3	5.9	11.1	-6.8	-1.1	.5	3.2	-4.5	6.8	10.3	-1.0	(X)
1989 ---	.1	3.7	-5.5	1.7	-3.0	-1.1	-9.2	17.0	-4.5	.6	-4.7	5.4	3.0	-3.2	-2.3	1.1	(X)
1990 ---	-1.0	2.9	-2.6	-3.7	1.7	-1.0	-5.2	10.6	-2.2	-5.1	9.1	-	1.9	-3.7	.6	2.5	(X)
1991 ---	-4.0	-6.2	5.9	1.0	5.4	8.4	-1.0	-7.3	-4.1	2.6	-1.4	-6.3	-3.6	9.4	-3	-5.8	(X)
1992 ---	6.1	-6	4.0	6.1	-4.0	-3.1	1.7	-4.2	5.9	-5	-3.2	1.7	2.0	4.7	-2.7	.3	(X)
1993 ---	-3.9	4.8	-1.6	-2	2.2	5.5	-	-3.0	10.7	-3.0	-7	8.8	-1.3	3.6	5.9	5.1	(X)
1994 ---	-15.1	7.8	6.0	-2.9	5.1	15.5	-14.1	14.2	-5.7	2.3	4.5	.7	-3.9	12.5	2.8	6.0	(X)
1995 ---	-3.0	4.7	-13.4	28.2	-4.2	-19.2	8.1	2.9	-6	-2	-2.0	-4.0	-2.6	7.6	-6.5	-2.3	(X)
1996 ---	6.2	2.8	-4.6	-7.3	.3	7.2	-2	-6.6	2.3	.4	1.1	.3	2.9	-7.0	.7	.4	(X)
FARM AND GARDEN MACHINERY—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	775	946	1 118	1 100	1 032	1 092	882	786	946	986	756	1 055	2 839	3 224	2 614	2 797	11 474
1988 ---	1 054	1 170	1 394	1 423	1 316	1 185	810	945	1 090	1 126	963	1 148	3 618	3 924	2 845	3 237	13 624
1989 ---	962	1 368	1 468	1 517	1 386	1 314	969	1 164	1 256	1 358	1 275	1 088	3 798	4 217	3 389	3 721	15 125
1990 ---	1 179	1 423	1 751	1 654	1 520	1 392	1 041	1 135	1 366	1 544	1 200	1 444	4 353	4 566	3 542	4 188	16 649
1991 ---	1 166	1 447	1 566	1 673	1 428	1 489	982	943	1 193	1 268	1 090	1 179	4 179	4 590	3 118	3 537	15 424
1992 ---	1 330	1 478	1 689	1 623	1 386	1 227	907	855	996	1 213	1 034	1 046	4 497	4 236	2 758	3 293	14 784
1993 ---	1 253	1 633	1 746	2 058	1 729	1 467	1 039	1 041	1 257	1 340	1 203	1 252	4 632	5 254	3 337	3 795	17 018
1994 ---	1 301	1 832	2 242	2 124	2 033	1 640	1 218	1 392	1 479	1 700	1 286	1 348	5 375	5 797	4 089	4 334	19 595
1995 ---	1 548	2 118	2 405	2 302	1 966	1 736	1 306	1 414	1 508	1 582	1 461	1 370	6 071	6 004	4 228	4 413	20 716
1996 ---	1 633	2 239	2 473	2 278	2 246	1 868	1 447	1 583	1 791	1 824	1 607	1 355	6 345	6 392	4 821	4 786	22 344
Seasonally Adjusted—Millions of Dollars																	
1987 ---	861	900	900	882	906	984	1 199	938	983	954	947	1 119	2 661	2 772	3 120	3 020	(X)
1988 ---	1 168	1 094	1 120	1 142	1 159	1 093	1 100	1 122	1 141	1 105	1 195	1 202	3 382	3 394	3 363	3 502	(X)
1989 ---	1 064	1 260	1 172	1 213	1 224	1 237	1 301	1 401	1 326	1 349	1 557	1 155	3 496	3 674	4 028	4 061	(X)
1990 ---	1 305	1 285	1 388	1 303	1 341	1 318	1 379	1 414	1 465	1 549	1 444	1 583	3 978	3 962	4 258	4 576	(X)
1991 ---	1 294	1 288	1 223	1 288	1 252	1 397	1 288	1 227	1 308	1 282	1 312	1 339	3 805	3 937	3 823	3 933	(X)
1992 ---	1 479	1 289	1 301	1 228	1 186	1 164	1 192	1 132	1 121	1 232	1 248	1 237	4 069	3 578	3 445	3 717	(X)
1993 ---	1 392	1 399	1 321	1 538	1 453	1 417	1 383	1 358	1 432	1 369	1 456	1 524	4 112	4 408	4 173	4 349	(X)
1994 ---	1 442	1 540	1 678	1 604	1 692	1 621	1 629	1 749	1 682	1 749	1 555	1 698	4 660	4 917	5 060	5 002	(X)
1995 ---	1 711	1 764	1 775	1 759	1 647	1 726	1 739	1 738	1 692	1 640	1 758	1 763	5 250	5 132	5 169	5 161	(X)
1996 ---	1 805	1 857	1 814	1 769	1 885	1 859	1 910	1 927	1 983	1 904	1 927	1 775	5 476	5 513	5 820	5 606	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	2.4	4.5	-	-2.0	2.7	8.6	21.8	-21.8	4.8	-3.0	-7	18.2	10.2	4.2	12.6	-3.2	(X)
1988 ---	4.4	-6.3	2.4	2.0	1.5	-5.7	.6	2.0	1.7	-3.2	8.1	.6	12.0	.4	-9	4.1	(X)
1989 ---	-11.5	18.4	-7.0	3.5	.9	1.1	5.2	7.7	-5.4	1.7	15.4	-25.8	-2	5.1	9.6	.8	(X)
1990 ---	13.0	-1.5	8.0	-6.1	2.9	-1.7	4.6	2.5	3.6	5.7	-6.8	9.6	-2.0	-4	7.5	7.5	(X)
1991 ---	-18.3	-5	-5.0	5.3	-2.8	11.6	-7.8	-4.7	6.6	-2.0	2.3	2.1	-16.8	3.5	-2.9	2.9	(X)
1992 ---	10.5	-12.8	.9	-5.6	-3.4	-1.9	2.4	-5.0	-1.0	9.9	1.3	-9	3.5	-12.1	-3.7	7.9	(X)
1993 ---	12.5	.5	-5.6	16.4	-5.5	-2.5	-2.4	-1.8	5.4	-4.4	6.4	4.7	10.6	7.2	-5.3	4.2	(X)
1994 ---	-5.4	6.8	9.0	-4.4	5.5	-4.2	.5	7.4	-3.8	4.0	-11.1	9.2	7.2	5.5	2.9	-1.1	(X)
1995 ---	.8	3.1	.6	-9	-6.4	4.8	.8	.1	-2.6	-3.1	7.2	.3	5.0	-2.2	.7	-2	(X)
1996 ---	2.4	2.9	-2.3	-2.5	6.6	-1.4	2.7	2.9	-4.0	1.2	-7.9	6.1	6.1	.7	5.6	-3.7	(X)

See footnotes at end of table.

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
CONSTRUCTION, MINING, AND MATERIAL HANDLING EQUIPMENT—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 506	1 849	2 042	2 071	2 004	2 196	2 193	1 958	2 237	2 168	2 242	2 156	5 397	6 271	6 388	6 566	24 622
1988 ---	1 994	2 278	2 429	2 469	2 379	2 486	2 530	2 171	2 349	2 289	2 239	2 187	6 701	7 334	7 050	6 715	27 800
1989 ---	2 175	2 343	2 612	2 532	2 578	2 558	2 268	2 315	2 470	2 672	2 633	2 493	7 130	7 668	7 053	7 798	29 649
1990 ---	2 391	2 725	2 922	2 722	2 667	2 749	2 230	2 435	2 430	2 568	2 701	2 308	8 038	8 138	7 095	7 577	30 848
1991 ---	2 248	2 519	2 491	2 586	2 444	2 521	1 996	2 242	2 497	2 298	2 083	2 003	7 258	7 551	6 735	6 384	27 928
1992 ---	1 796	2 104	2 268	2 316	2 242	2 584	2 164	2 264	2 438	2 442	2 247	2 328	6 168	7 142	6 866	7 017	27 193
1993 ---	2 221	2 645	2 835	2 664	2 643	2 748	2 243	2 351	2 570	2 705	2 504	2 496	7 701	8 055	7 164	7 705	30 625
1994 ---	2 397	2 854	2 987	2 807	2 882	3 072	2 594	2 823	2 936	2 957	2 852	2 986	8 238	8 761	8 353	8 795	34 147
1995 ---	2 840	3 364	3 439	3 172	3 223	3 445	2 876	3 101	3 188	3 229	3 120	3 460	9 643	9 840	9 165	9 809	38 457
1996 ---	3 037	3 493	3 787	3 488	3 525	3 730	3 131	3 339	3 552	3 547	3 391	3 537	10 317	10 743	10 022	10 475	41 557
Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 687	1 867	1 931	1 938	1 933	2 049	2 152	2 153	2 244	2 173	2 249	2 266	5 485	5 920	6 549	6 688	(X)
1988 ---	2 220	2 285	2 261	2 317	2 294	2 321	2 569	2 345	2 361	2 276	2 260	2 313	6 766	6 932	7 275	6 849	(X)
1989 ---	2 415	2 329	2 400	2 384	2 487	2 390	2 400	2 447	2 477	2 633	2 668	2 650	7 144	7 261	7 324	7 951	(X)
1990 ---	2 660	2 685	2 679	2 566	2 573	2 545	2 431	2 533	2 433	2 511	2 770	2 459	8 024	7 684	7 397	7 740	(X)
1991 ---	2 510	2 468	2 284	2 433	2 360	2 312	2 201	2 328	2 498	2 243	2 164	2 127	7 262	7 105	7 027	6 534	(X)
1992 ---	2 008	2 044	2 077	2 186	2 169	2 348	2 385	2 361	2 437	2 392	2 369	2 457	6 129	6 703	7 183	7 218	(X)
1993 ---	2 483	2 531	2 580	2 541	2 562	2 501	2 476	2 462	2 564	2 671	2 645	2 611	7 594	7 604	7 502	7 927	(X)
1994 ---	2 672	2 693	2 705	2 718	2 795	2 809	2 869	2 948	2 932	2 940	3 016	3 088	8 070	8 322	8 749	9 044	(X)
1995 ---	3 162	3 143	3 104	3 100	3 127	3 170	3 191	3 233	3 190	3 230	3 290	3 541	9 409	9 397	9 614	10 061	(X)
1996 ---	3 377	3 260	3 412	3 417	3 424	3 442	3 476	3 483	3 561	3 559	3 576	3 591	10 049	10 283	10 520	10 726	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-20.6	10.7	3.4	4	-3	6.0	5.0	4.2	4.2	-3.2	3.5	.8	-8.7	7.9	10.6	2.1	(X)
1988 ---	-2.0	2.9	-1.1	2.5	-1.0	1.2	10.7	-7	7	-3.6	-7	2.3	1.2	2.5	4.9	-5.9	(X)
1989 ---	4.4	-3.6	3.0	-7	4.3	-3.9	4	2.0	1.2	6.3	1.3	-7	4.3	1.6	.9	8.6	(X)
1990 ---	4	.9	-2	-4.2	.3	-1.1	-4.5	4.2	-3.9	3.2	10.3	-11.2	.9	-4.2	-3.7	4.6	(X)
1991 ---	2.1	-1.7	-7.5	6.5	-3.0	-2.0	-4.8	5.8	7.3	-10.2	-3.5	-1.7	-6.2	-2.2	-1.1	-7.0	(X)
1992 ---	-5.6	1.8	1.6	5.2	-8	8.3	1.6	-1.0	3.2	-1.8	-1.0	3.7	-6.2	9.4	7.2	5	(X)
1993 ---	1.1	1.9	1.9	-1.5	.8	-2.4	-1.0	-6	4.1	4.2	-1.0	-1.3	5.2	.1	-1.3	5.7	(X)
1994 ---	2.3	.8	.4	.5	2.8	.5	2.1	2.8	-5	3	2.6	2.4	1.8	3.1	5.1	3.4	(X)
1995 ---	2.4	-6	-1.2	-1	.9	1.4	.7	1.3	-1.3	1.3	1.9	7.6	4.0	-1	2.3	4.6	(X)
1996 ---	-4.6	-3.5	4.7	.1	.2	.5	1.0	.2	2.2	-1	.5	.4	-1	2.3	2.3	2.0	(X)
METALWORKING MACHINERY—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 695	1 905	1 953	1 797	1 747	1 909	1 529	1 631	1 956	1 984	1 975	1 923	5 553	5 453	5 116	5 882	22 004
1988 ---	1 709	1 995	2 214	1 859	1 906	2 066	1 711	1 934	2 232	2 254	2 177	2 083	5 918	5 831	5 877	6 514	24 140
1989 ---	1 744	2 200	2 437	2 057	2 203	2 426	1 937	2 045	2 240	2 329	2 156	2 458	6 381	6 686	6 222	6 943	26 232
1990 ---	1 816	2 061	2 537	2 011	2 120	2 485	1 998	2 036	2 329	2 437	2 153	2 376	6 414	6 616	6 363	6 966	26 359
1991 ---	1 607	2 032	2 164	1 853	2 035	2 329	1 776	1 990	2 250	2 241	2 095	2 182	5 803	6 217	6 016	6 518	24 554
1992 ---	1 600	2 051	2 510	1 982	2 030	2 464	1 816	2 098	2 528	2 164	2 532	2 699	6 161	6 476	6 442	7 395	26 474
1993 ---	2 021	2 267	2 598	2 207	2 373	2 521	1 960	2 150	2 571	2 488	2 704	2 738	6 886	7 101	6 681	7 930	28 598
1994 ---	2 001	2 357	2 698	2 392	2 598	2 670	2 202	2 560	3 121	2 957	3 025	2 866	7 056	7 660	7 883	8 848	31 447
1995 ---	2 346	2 782	3 066	2 712	2 766	3 223	2 415	2 837	3 221	3 406	3 177	3 106	8 194	8 701	8 473	9 689	35 057
1996 ---	2 276	2 953	3 212	2 825	3 013	3 340	2 504	2 938	3 435	3 389	3 555	3 379	8 441	9 178	8 877	10 323	36 819
Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 870	1 813	1 774	1 826	1 773	1 804	1 776	1 757	1 855	1 847	1 931	1 903	5 457	5 403	5 388	5 681	(X)
1988 ---	1 944	1 923	1 998	1 934	1 938	1 932	1 981	2 082	2 104	2 079	2 121	1 999	5 865	5 804	6 167	6 199	(X)
1989 ---	2 065	2 153	2 190	2 196	2 247	2 231	2 224	2 201	2 099	2 133	2 113	2 287	6 408	6 674	6 524	6 533	(X)
1990 ---	2 223	2 044	2 285	2 182	2 167	2 246	2 297	2 188	2 172	2 223	2 109	2 165	6 552	6 595	6 657	6 497	(X)
1991 ---	2 004	2 043	1 961	2 015	2 080	2 089	2 073	2 128	2 080	2 061	2 016	1 972	6 008	6 184	6 281	6 049	(X)
1992 ---	1 993	2 095	2 297	2 142	2 073	2 217	2 159	2 233	2 314	2 015	2 376	2 441	6 385	6 432	6 706	6 832	(X)
1993 ---	2 486	2 349	2 394	2 370	2 420	2 292	2 355	2 280	2 330	2 335	2 484	2 498	7 229	7 082	6 965	7 317	(X)
1994 ---	2 457	2 445	2 500	2 557	2 646	2 439	2 664	2 708	2 818	2 767	2 755	2 651	7 402	7 642	8 190	8 173	(X)
1995 ---	2 898	2 862	2 847	2 892	2 816	2 946	2 931	2 996	2 903	3 164	2 878	2 906	8 607	8 654	8 830	8 948	(X)
1996 ---	2 861	3 005	2 990	3 007	3 061	3 046	3 052	3 100	3 099	3 131	3 209	3 180	8 856	9 114	9 251	9 520	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	9.4	-3.0	-2.2	2.9	-2.9	1.7	-1.6	-1.1	5.6	-4	4.5	-1.5	1.2	-1.0	-3	5.4	(X)
1988 ---	2.2	-1.1	3.9	-3.2	.2	-3	2.5	5.1	1.1	-1.2	2.0	-5.8	3.2	-1.0	6.3	.5	(X)
1989 ---	3.3	4.3	1.7	.3	2.3	-7	-3	-1.0	-4.6	1.6	-9	8.2	3.4	4.2	-2.2	.1	(X)
1990 ---	-2.8	-8.1	11.8	-4.5	-7	3.6	2.3	-4.7	-7	2.3	-5.1	2.7	.3	.7	.9	-2.4	(X)
1991 ---	-7.4	1.9	-4.0	2.8	3.2	.4	-8	2.7	-2.3	-9	-2.2	-2.2	-7.5	2.9	1.6	-3.7	(X)
1992 ---	1.1	5.1	9.6	-6.7	-3.2	6.9	-2.6	3.4	3.6	-12.9	17.9	2.7	5.6	.7	4.3	1.9	(X)
1993 ---	1.8	-5.5	1.9	-1.0	2.1	-5.3	2.7	-3.2	2.2	-2	6.4	.6	5.8	-2.0	-1.7	5.1	(X)
1994 ---	-1.6	-5	2.2	2.3	3.5	-7.8	9.2	1.7	4.1	-1.8	-4	-3.8	1.2	3.2	7.2	-2	(X)
1995 ---	9.3	-1.2	-5	1.6	-2.6	4.6	-5	2.2	-3.1	9.0	-9.0	1.0	5.3	.5	2.0	1.3	(X)
1996 ---	-1.5	5.0	-5	.6	1.8	.5	.2	1.6	-	1.0	2.5	-9	-1.0	2.9	1.5	2.9	(X)
COMPUTER AND OFFICE EQUIPMENT—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	3 702	4 410	5 581	3 974	4 421	6 276	4 097	4 496	6 633	4 634	5 096	7 307	13 693	14 671	15 226	17 037	60 627
1988 ---	3 931	4 878	6 601	4 561	5 123	7 409											

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
COMPUTER AND OFFICE EQUIPMENT—SHIPMENTS—Con.																	
Not Seasonally Adjusted—Millions of Dollars—Con.																	
1992 ---	4 126	4 620	6 673	4 509	4 864	7 792	4 344	4 936	6 992	4 645	5 542	7 666	15 419	17 165	16 272	17 853	66 709
1993 ---	4 183	4 845	7 255	4 355	4 688	7 288	4 513	5 204	7 392	5 114	5 943	8 469	16 283	16 331	17 109	19 526	69 249
1994 ---	4 588	5 469	7 923	5 085	5 465	8 544	4 957	5 758	8 338	5 926	6 862	9 315	17 980	19 094	19 053	22 103	78 230
1995 ---	4 999	6 085	9 201	5 677	6 614	9 916	5 515	6 675	9 885	7 029	7 903	10 750	20 285	22 207	22 075	25 682	90 249
1996 ---	5 568	7 792	10 988	6 355	7 157	10 886	6 153	7 758	11 156	7 364	8 107	11 923	24 348	24 398	25 067	27 394	101 207
Seasonally Adjusted—Millions of Dollars																	
1987 ---	5 063	4 980	4 735	4 935	4 951	4 936	5 233	5 022	5 158	5 254	5 187	5 212	14 778	14 822	15 413	15 653	(X)
1988 ---	5 369	5 546	5 586	5 671	5 766	5 722	5 811	5 842	5 723	5 729	5 642	5 650	16 501	17 159	17 376	17 021	(X)
1989 ---	5 494	5 235	5 593	5 559	5 568	5 718	5 512	5 575	5 585	5 428	5 537	5 537	16 322	16 845	16 672	16 282	(X)
1990 ---	5 525	5 562	5 540	5 435	5 419	5 394	5 285	5 375	5 464	5 232	5 305	5 305	16 627	16 248	16 124	16 420	(X)
1991 ---	5 155	5 060	4 976	5 038	5 001	4 914	4 964	4 973	4 789	5 547	5 273	4 974	15 191	14 953	14 726	15 794	(X)
1992 ---	5 536	5 368	5 423	5 610	5 636	5 828	5 649	5 574	5 541	5 404	5 601	5 538	16 327	17 074	16 764	16 543	(X)
1993 ---	5 605	5 591	5 787	5 461	5 470	5 494	5 865	5 886	5 883	5 917	5 972	6 160	16 983	16 425	17 634	18 049	(X)
1994 ---	6 156	6 276	6 218	6 434	6 381	6 469	6 542	6 515	6 598	6 799	6 916	6 830	18 650	19 284	19 655	20 545	(X)
1995 ---	6 693	6 985	7 108	7 228	7 705	7 556	7 399	7 526	7 760	7 977	8 059	7 923	20 786	22 489	22 685	23 959	(X)
1996 ---	7 436	8 966	8 402	8 109	8 342	8 328	8 333	8 682	8 694	8 320	8 379	8 836	24 804	24 779	25 709	25 535	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	2.8	-1.6	-4.9	4.2	.3	-3	6.0	-4.0	2.7	1.9	-1.3	.5	3.7	.3	4.0	1.6	(X)
1988 ---	3.0	3.3	.7	1.5	1.7	-8	1.6	.5	-2.0	.1	-1.5	.1	5.4	4.0	1.3	-2.0	(X)
1989 ---	-2.8	-4.7	6.8	-6	.2	2.7	-3.6	1.1	.2	-4.8	2.1	2.0	4.1	3.2	-1.0	-2.3	(X)
1990 ---	-2	.7	-4	-1.9	-3	-5	-2.0	1.7	1.7	7.7	-11.1	1.4	2.1	-2.3	-8	1.8	(X)
1991 ---	-2.8	-1.8	-1.7	1.2	-7	-1.7	1.0	.2	-3.7	15.8	-4.9	-5.7	-7.5	-1.6	-1.5	7.3	(X)
1992 ---	11.3	-3.0	1.0	3.4	.5	3.4	-3.1	-1.3	-6	-2.5	3.6	-1.1	3.4	4.6	-1.8	-1.3	(X)
1993 ---	1.2	-2	3.5	-5.6	.2	4	6.8	.4	-1	.6	.9	3.1	2.7	-3.3	7.4	2.4	(X)
1994 ---	-1	1.9	-9	3.5	-8	1.4	1.1	-4	1.3	3.0	1.7	-1.2	3.3	3.4	1.9	4.5	(X)
1995 ---	-2.0	4.4	1.8	1.7	6.6	-1.9	-2.1	1.7	3.1	2.8	1.0	-1.7	1.2	8.2	.9	5.6	(X)
1996 ---	-6.1	20.6	-6.3	-3.5	2.9	-2	.1	4.2	.1	-4.3	.7	5.5	3.5	-1	3.8	-7	(X)
ELECTRONIC AND OTHER ELECTRICAL EQUIPMENT, TOTAL—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	12 177	13 894	14 661	13 516	13 457	15 370	12 990	14 149	15 948	14 884	15 133	15 108	40 732	42 343	43 087	45 125	171 287
1988 ---	13 399	15 110	16 122	14 633	15 033	16 835	13 983	15 779	17 724	16 116	16 265	16 302	44 631	46 501	47 486	48 683	187 301
1989 ---	14 793	16 046	17 117	15 957	15 993	17 261	14 218	16 356	17 685	16 244	16 475	16 453	47 956	49 211	48 259	49 172	194 598
1990 ---	14 401	16 468	17 228	15 535	16 285	17 571	14 624	16 271	17 748	16 690	16 668	16 409	48 097	49 391	48 643	49 767	195 898
1991 ---	14 291	15 942	16 827	15 653	16 381	17 786	14 781	16 550	18 497	17 065	17 798	17 707	47 060	49 820	49 828	52 570	199 278
1992 ---	15 154	17 024	18 364	17 026	17 425	18 935	16 618	17 644	20 388	19 167	19 048	19 971	50 542	53 386	54 650	58 186	216 764
1993 ---	15 893	18 517	19 964	18 085	18 610	21 081	17 223	19 390	22 005	20 199	20 983	21 672	54 374	57 776	58 618	62 854	233 622
1994 ---	18 290	20 692	22 305	20 768	21 315	23 933	19 732	22 344	24 798	23 130	24 262	24 836	61 287	66 016	66 874	72 228	266 405
1995 ---	20 700	22 883	25 313	22 468	23 736	27 200	21 605	25 419	28 804	26 667	27 029	28 614	68 896	73 404	75 828	81 710	299 838
1996 ---	22 446	25 337	28 046	24 911	25 876	29 242	23 166	26 037	30 164	27 781	29 403	30 592	75 829	80 029	79 367	87 776	323 001
Seasonally Adjusted—Millions of Dollars																	
1987 ---	13 687	13 909	13 937	13 968	13 853	14 321	14 481	14 344	14 558	14 537	14 804	14 831	41 533	42 142	43 383	44 172	(X)
1988 ---	15 044	15 147	15 322	15 126	15 441	15 697	15 630	15 918	16 107	15 790	15 826	15 953	45 513	46 264	47 655	47 569	(X)
1989 ---	16 582	16 152	16 277	16 564	16 372	16 099	15 942	16 450	16 072	15 966	16 030	16 104	49 011	49 035	48 464	48 100	(X)
1990 ---	16 183	16 607	16 370	16 136	16 621	16 415	16 418	16 404	16 134	16 456	16 143	15 924	49 160	49 172	48 956	48 523	(X)
1991 ---	16 146	16 100	16 015	16 279	16 710	16 633	16 567	16 744	16 815	16 772	17 176	17 007	48 261	49 622	50 126	50 955	(X)
1992 ---	17 223	17 246	17 483	17 756	17 802	17 688	18 683	17 916	18 545	18 884	18 374	18 933	51 952	53 246	55 144	56 191	(X)
1993 ---	18 190	18 827	18 989	18 920	19 029	19 607	19 426	19 695	19 953	19 862	20 206	20 274	56 006	57 556	59 074	60 342	(X)
1994 ---	21 001	21 170	21 176	21 851	21 823	22 148	22 431	22 687	22 450	22 823	23 316	23 117	63 347	65 822	67 568	69 256	(X)
1995 ---	23 825	23 456	23 997	23 770	24 341	25 095	24 697	25 877	25 998	25 745	25 991	26 302	71 278	73 206	76 572	78 038	(X)
1996 ---	25 885	25 997	26 559	26 422	26 574	26 933	26 655	26 663	27 176	27 494	28 273	27 756	78 441	79 929	80 494	83 523	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-2.8	1.6	.2	.2	-8	3.4	1.1	-9	1.5	-1	1.8	.2	-6	1.5	2.9	1.8	(X)
1988 ---	1.4	.7	1.2	-1.3	2.1	1.7	-4	1.8	1.2	-2.0	.2	.8	3.0	1.7	3.0	-2	(X)
1989 ---	3.9	-2.6	.8	1.8	-1.2	-1.7	-1.0	3.2	-2.3	-7	.4	.5	3.0	-.1	-1.2	-8	(X)
1990 ---	.5	2.6	-1.4	-1.4	3.0	-1.2	-.1	-1.6	2.0	-1.9	-1.4	2.2	2.2	-.1	-4	-9	(X)
1991 ---	1.4	-3	-5	1.6	2.6	-5	-4	1.1	.4	-3	2.4	-1.0	-5	2.8	1.0	1.7	(X)
1992 ---	1.3	.1	1.4	1.6	.3	-6	5.6	-4.1	3.5	1.8	-2.7	3.0	2.0	2.5	3.6	1.9	(X)
1993 ---	-3.9	3.5	.9	-4	.6	3.0	-9	1.4	1.3	-5	1.7	.3	-3	2.8	2.6	2.1	(X)
1994 ---	3.6	.8	-.1	3.2	-1	1.5	1.3	1.1	-1.0	1.7	2.2	-9	5.0	3.9	2.7	2.5	(X)
1995 ---	3.1	-1.5	2.3	-3.2	2.4	3.1	-1.6	4.8	.5	-1.0	1.0	1.2	2.9	2.7	4.6	1.9	(X)
1996 ---	-1.6	.4	2.2	-5	.6	1.4	-1.0	-.1	1.9	1.2	2.8	-1.8	.5	1.9	.7	3.8	(X)
ELECTRICAL TRANSMISSION AND DISTRIBUTION EQUIPMENT AND INDUSTRIAL APPARATUS—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 620	1 975	2 112	1 896	1 900	2 126	1 764	1 827	2 246	1 992	1 994	2 011	5 707	5 922	5 837	5 997	23 463
1988 ---	1 807	2 103	2 248	2 054	2 091	2 300	1 892	2 125	2 479	2 260	2 259	2 226	6 158	6 445	6 496	6 745	25 844
1989 ---	2 106	2 413	2 504	2 345	2 308	2 455	1 972	2 215	2 487	2 180	2 167	2 246	7 023	7 108	6 674	6 593	27 398
1990 ---	2 063	2 422	2 558	2 239	2 341	2 625	2 047	2 238	2 581	2 288	2 193	2 062	7 043	7 205	6 866	6 543	27 657
1991 ---	1 966	2 237	2 418	2 214	2 210	2 504	1 928	2 152	2 511</								

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996**—Con.

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
ELECTRICAL TRANSMISSION AND DISTRIBUTION EQUIPMENT AND INDUSTRIAL APPARATUS—SHIPMENTS—Con.																	
Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 837	1 945	1 919	1 923	1 920	1 965	2 002	1 884	2 019	1 994	2 034	2 026	5 701	5 808	5 905	6 054	(X)
1988 ---	2 035	2 055	2 057	2 077	2 108	2 125	2 146	2 188	2 223	2 272	2 315	2 252	6 147	6 310	6 557	6 839	(X)
1989 ---	2 364	2 351	2 299	2 364	2 317	2 273	2 234	2 278	2 223	2 204	2 231	2 273	7 014	6 954	6 735	6 708	(X)
1990 ---	2 324	2 362	2 349	2 252	2 341	2 429	2 315	2 296	2 306	2 325	2 266	2 084	7 035	7 022	6 917	6 675	(X)
1991 ---	2 221	2 186	2 220	2 220	2 205	2 312	2 171	2 203	2 239	2 201	2 234	2 303	6 627	6 737	6 613	6 738	(X)
1992 ---	2 275	2 273	2 348	2 353	2 410	2 400	2 499	2 411	2 486	2 542	2 499	2 576	6 896	7 163	7 396	7 617	(X)
1993 ---	2 507	2 554	2 537	2 632	2 596	2 585	2 598	2 640	2 651	2 679	2 749	2 718	7 598	7 813	7 889	8 146	(X)
1994 ---	2 767	2 800	2 774	2 770	2 800	2 797	2 816	2 831	2 775	2 822	2 845	2 894	8 341	8 367	8 422	8 561	(X)
1995 ---	2 999	3 036	3 151	2 968	3 037	3 131	3 085	3 237	3 168	3 014	3 078	3 183	9 186	9 136	9 490	9 275	(X)
1996 ---	3 060	2 996	3 045	3 143	3 092	3 189	3 182	3 171	3 208	3 225	3 388	3 063	9 101	9 424	9 561	9 676	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-9.4	5.9	-1.3	.2	-2	2.3	1.9	-5.9	7.2	-1.2	2.0	-4	-2.6	1.9	1.7	2.5	(X)
1988 ---	.4	1.0	.1	1.0	1.5	.8	1.0	2.0	1.6	2.2	1.9	-2.7	1.5	2.7	3.9	4.3	(X)
1989 ---	5.0	-5	-2.2	2.8	-2.0	-1.9	-1.7	2.0	-2.4	-9	1.2	1.9	2.6	-9	-3.1	-4	(X)
1990 ---	2.2	1.6	-6	-4.1	4.0	3.8	-4.7	-8	4	8	-2.5	-8.0	4.9	-2	-1.5	-3.5	(X)
1991 ---	6.6	-1.6	1.6	-	-7	4.9	-6.1	1.5	1.6	-1.7	1.5	3.1	-7	1.7	-1.8	1.9	(X)
1992 ---	-1.2	-1	3.3	-2	2.4	-4	4.1	-3.5	3.1	2.3	-1.7	3.1	2.3	3.9	3.3	3.0	(X)
1993 ---	-2.7	1.9	-7	3.7	-1.4	-4	.5	1.6	.4	1.1	2.6	-1.1	-2	2.8	1.0	3.0	(X)
1994 ---	1.8	1.2	-9	-1	1.1	-1	.7	.5	-2.0	1.7	.8	1.7	2.4	.3	.7	1.7	(X)
1995 ---	3.6	1.2	3.8	-5.8	2.3	3.1	-1.5	4.9	-2.1	-4.9	2.1	3.4	7.4	-5	3.9	-2.3	(X)
1996 ---	-3.9	-2.1	1.6	3.2	-1.6	3.1	-2	-3	1.2	.5	5.1	-9.6	-1.9	3.5	1.5	1.2	(X)
HOUSEHOLD APPLIANCES—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 253	1 372	1 390	1 381	1 345	1 600	1 350	1 407	1 467	1 434	1 285	1 214	4 015	4 326	4 224	3 933	16 498
1988 ---	1 281	1 316	1 503	1 400	1 449	1 636	1 419	1 536	1 664	1 421	1 301	1 277	4 100	4 485	4 619	3 999	17 203
1989 ---	1 344	1 483	1 603	1 560	1 559	1 662	1 433	1 533	1 561	1 576	1 434	1 448	4 464	4 781	4 527	4 568	18 230
1990 ---	1 366	1 523	1 668	1 525	1 521	1 686	1 428	1 415	1 462	1 417	1 340	1 330	4 557	4 732	4 305	4 087	17 681
1991 ---	1 256	1 313	1 436	1 457	1 486	1 639	1 347	1 447	1 500	1 476	1 456	1 362	4 005	4 582	4 294	4 294	17 175
1992 ---	1 195	1 393	1 600	1 568	1 580	1 716	1 510	1 570	1 673	1 616	1 604	1 608	4 188	4 864	4 753	4 828	18 633
1993 ---	1 341	1 604	1 815	1 649	1 688	1 914	1 713	1 780	1 861	1 747	1 737	1 586	4 760	5 251	5 354	5 070	20 435
1994 ---	1 466	1 792	2 032	1 978	1 959	2 221	1 832	2 006	2 030	1 869	1 837	1 807	5 290	6 158	5 868	5 513	22 829
1995 ---	1 612	1 774	1 980	1 792	1 862	2 082	1 727	2 015	2 067	1 917	1 873	1 690	5 366	5 736	5 809	5 480	22 391
1996 ---	1 609	1 770	2 152	1 948	2 048	2 251	1 817	2 024	2 038	1 978	1 920	1 876	5 531	6 247	5 879	5 774	23 431
Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 377	1 421	1 347	1 380	1 328	1 406	1 373	1 363	1 361	1 391	1 396	1 366	4 145	4 114	4 097	4 153	(X)
1988 ---	1 416	1 362	1 424	1 395	1 425	1 440	1 451	1 495	1 569	1 382	1 411	1 419	4 202	4 260	4 515	4 212	(X)
1989 ---	1 496	1 536	1 529	1 546	1 531	1 466	1 472	1 500	1 493	1 542	1 529	1 580	4 561	4 543	4 465	4 651	(X)
1990 ---	1 549	1 579	1 546	1 507	1 493	1 489	1 474	1 392	1 404	1 394	1 398	1 427	4 674	4 489	4 270	4 219	(X)
1991 ---	1 462	1 365	1 331	1 439	1 456	1 450	1 393	1 427	1 436	1 461	1 488	1 443	4 158	4 345	4 256	4 392	(X)
1992 ---	1 433	1 451	1 482	1 551	1 543	1 515	1 568	1 542	1 589	1 608	1 631	1 697	4 366	4 609	4 699	4 936	(X)
1993 ---	1 632	1 677	1 679	1 634	1 645	1 687	1 789	1 735	1 753	1 748	1 772	1 673	4 988	4 966	5 277	5 193	(X)
1994 ---	1 789	1 877	1 877	1 962	1 909	1 955	1 927	1 937	1 907	1 873	1 886	1 913	5 543	5 826	5 771	5 672	(X)
1995 ---	1 955	1 860	1 825	1 781	1 815	1 829	1 829	1 934	1 942	1 922	1 924	1 792	5 640	5 425	5 705	5 638	(X)
1996 ---	1 949	1 857	1 975	1 941	1 997	1 973	1 935	1 934	1 921	1 978	1 969	1 993	5 781	5 911	5 790	5 940	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	6.4	3.2	-5.2	2.4	-3.8	5.9	-2.3	-7	-1	2.2	.4	-2.1	-1.7	-7	-4	1.4	(X)
1988 ---	3.7	-3.8	4.6	-2.0	2.2	1.1	.8	3.0	4.9	-11.9	2.1	.6	1.2	1.4	6.0	-6.7	(X)
1989 ---	5.4	2.7	-5	1.1	-1.0	-4.2	4	1.9	-5	3.3	-8	3.3	8.3	-4	-1.7	4.2	(X)
1990 ---	-2.0	1.9	-2.1	-2.5	-9	-3	-1.0	-5.6	.9	-7	.3	2.1	.5	-4.0	-4.9	-1.2	(X)
1991 ---	2.5	-6.6	-2.5	8.1	1.2	-4	-3.9	2.4	.6	1.7	1.8	-3.0	-1.4	4.5	-2.0	3.2	(X)
1992 ---	-7	1.3	2.1	4.7	-5	-1.8	3.5	-1.7	3.0	1.2	1.4	4.0	-6	5.6	2.0	5.0	(X)
1993 ---	-3.8	2.8	.1	-2.7	.7	2.6	6.0	-3.0	1.0	-3	1.4	-5.6	1.1	-4	6.3	-1.6	(X)
1994 ---	6.9	4.9	-	4.5	-2.7	2.4	-1.4	.5	-1.5	-1.8	.7	1.4	6.7	5.1	-9	-1.7	(X)
1995 ---	2.2	-4.9	-1.9	-2.4	1.9	.8	-	5.7	.4	-1.0	.1	-6.9	-6	-3.8	5.2	-1.2	(X)
1996 ---	8.8	-4.7	6.4	-1.7	2.9	-1.2	-1.9	-1	-7	3.0	-5	1.2	2.5	2.2	-2.0	2.6	(X)
ELECTRIC LIGHTING AND WIRING EQUIPMENT—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 266	1 474	1 468	1 407	1 380	1 582	1 322	1 470	1 687	1 674	1 709	1 565	4 208	4 369	4 479	4 948	18 004
1988 ---	1 430	1 589	1 657	1 485	1 547	1 738	1 448	1 593	1 716	1 688	1 706	1 665	4 676	4 770	4 757	5 059	19 262
1989 ---	1 601	1 663	1 641	1 502	1 590	1 731	1 390	1 689	1 738	1 581	1 748	1 763	4 905	4 823	4 817	5 092	19 637
1990 ---	1 343	1 710	1 762	1 510	1 611	1 720	1 399	1 678	1 763	1 590	1 647	1 668	4 815	4 841	4 840	4 905	19 401
1991 ---	1 359	1 557	1 540	1 460	1 489	1 525	1 300	1 503	1 647	1 560	1 660	1 635	4 456	4 474	4 450	4 855	18 235
1992 ---	1 357	1 605	1 719	1 576	1 636	1 793	1 408	1 609	1 815	1 694	1 815	1 817	4 681	5 005	4 832	5 326	19 844
1993 ---	1 500	1 769	1 901	1 625	1 715	1 869	1 434	1 653	1 806	1 740	1 841	1 765	5 170	5 209	4 893	5 346	20 618
1994 ---	1 565	1 848	1 904	1 768	1 833	1 972	1 589	1 908	2 093	1 956	2 046	2 010	5 317	5 573	5 590	6 012	22 492
1995 ---	1 763	2 054	2 121	1 860	1 900	1 983	1 583	1 923	2 104	1 928	2 021	1 998	5 938	5 743	5 610	5 947	23 238
1996 ---	1 739	2 025	2 130	1 877	1 974	2 096	1 674	2 021	2 209	1 991	2 174	2 131	5 894	5 947	5 904	6 296	24 041
Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 430	1 459	1 451	1 501	1 452	1 485	1 494	1 503	1 550	1 556	1 596	1 523	4 340	4 438	4 547	4 675	(X)
1988 ---	1 610	1 566															

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
ELECTRIC LIGHTING AND WIRING EQUIPMENT—SHIPMENTS—Con.																	
Seasonally Adjusted—Millions of Dollars—Con.																	
1992 ---	1 551	1 564	1 629	1 660	1 648	1 692	1 657	1 625	1 682	1 681	1 711	1 739	4 744	5 000	4 964	5 131	(X)
1993 ---	1 709	1 720	1 786	1 708	1 727	1 766	1 702	1 667	1 673	1 725	1 739	1 710	5 215	5 201	5 042	5 174	(X)
1994 ---	1 769	1 789	1 777	1 851	1 848	1 866	1 900	1 925	1 937	1 950	1 935	1 953	5 335	5 565	5 762	5 838	(X)
1995 ---	1 978	1 979	1 970	1 944	1 918	1 883	1 902	1 941	1 943	1 934	1 914	1 939	5 927	5 745	5 786	5 787	(X)
1996 ---	1 946	1 943	1 974	1 961	1 992	1 998	2 014	2 038	2 035	2 011	2 061	2 059	5 863	5 951	6 087	6 131	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-6.4	2.0	-5	3.4	-3.3	2.3	.6	.6	3.1	.4	2.6	-4.6	-2.0	2.3	2.5	2.8	(X)
1988 ---	5.7	-2.7	4.0	-2.9	1.8	1.4	1.0	-1.3	-2.8	2.0	-1.1	.5	2.8	.3	.7	-9	(X)
1989 ---	12.4	-9.2	-2.3	-1	2.1	-2	-2.0	8.0	-6.8	-3.5	5.9	2.3	4.6	-3.6	1.4	-1.1	(X)
1990 ---	-9.5	10.5	1.3	-5.9	2.3	-9	.1	5.3	-4.3	-3.3	-2.0	1.7	.6	-8	2.2	-5.2	(X)
1991 ---	-1.7	-1.6	-3.5	4.9	-2.6	-4.4	5.7	.3	.3	1.6	.8	-8	-3.4	-1.3	1.9	2.1	(X)
1992 ---	.1	.8	4.2	1.9	-7	2.7	-2.1	-1.9	3.5	-1	1.8	1.6	1.7	5.4	-7	3.4	(X)
1993 ---	-1.7	.6	3.8	-4.4	1.1	2.3	-3.6	-2.1	4	3.1	.8	-1.7	1.6	-3	-3.1	2.6	(X)
1994 ---	3.5	1.1	-7	4.2	-2	1.0	1.8	1.3	.6	.7	-8	.9	3.1	4.3	3.5	1.3	(X)
1995 ---	1.3	.1	-5	-1.3	-1.3	-1.8	1.0	2.1	.1	-5	-1.0	1.3	1.5	-3.1	.7	-	(X)
1996 ---	.4	-2	1.6	-7	1.6	.3	.8	1.2	-1	-1.2	2.5	-1	1.3	1.5	2.3	.7	(X)
HOUSEHOLD AUDIO AND VIDEO EQUIPMENT—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	736	679	583	560	637	731	461	610	799	728	729	580	1 998	1 928	1 870	2 037	7 833
1988 ---	541	572	619	493	650	672	558	771	989	874	893	705	1 732	1 815	2 318	2 472	8 337
1989 ---	618	651	732	602	610	857	596	862	983	966	891	742	2 001	2 069	2 441	2 599	9 110
1990 ---	621	712	754	534	607	846	616	772	1 044	1 011	995	787	2 087	1 987	2 432	2 973	9 299
1991 ---	661	665	740	624	639	738	654	885	1 143	1 106	1 087	774	2 066	2 001	2 682	2 967	9 716
1992 ---	688	811	867	741	723	802	797	971	1 065	1 138	1 142	869	2 366	2 266	2 833	3 149	10 614
1993 ---	734	803	880	713	709	857	838	1 009	1 196	1 301	1 199	887	2 417	2 279	3 043	3 387	11 126
1994 ---	801	899	900	813	863	899	936	1 176	1 276	1 476	1 377	1 028	2 600	2 575	3 388	3 881	12 444
1995 ---	896	1 016	1 036	879	932	980	1 030	1 184	1 418	1 633	1 589	1 119	2 948	2 791	3 632	4 341	13 712
1996 ---	891	1 038	1 156	1 078	1 044	1 119	1 096	1 380	1 596	1 724	1 551	1 230	3 085	3 241	4 072	4 505	14 903
Seasonally Adjusted—Millions of Dollars																	
1987 ---	811	720	580	682	775	682	560	597	620	603	625	595	2 111	2 139	1 777	1 823	(X)
1988 ---	612	615	623	612	800	637	696	735	750	712	746	726	1 850	2 049	2 181	2 184	(X)
1989 ---	719	706	743	754	757	827	753	809	742	769	729	766	2 168	2 338	2 304	2 264	(X)
1990 ---	742	777	769	669	755	851	763	723	790	788	797	817	2 288	2 275	2 276	2 402	(X)
1991 ---	799	730	760	778	796	772	785	826	876	846	857	806	2 289	2 346	2 487	2 509	(X)
1992 ---	838	893	898	921	898	873	919	898	838	858	893	907	2 629	2 692	2 655	2 658	(X)
1993 ---	894	885	919	886	876	950	943	928	961	961	942	928	2 698	2 712	2 832	2 831	(X)
1994 ---	979	992	945	1 010	1 048	1 011	1 043	1 079	1 037	1 076	1 089	1 080	2 916	3 069	3 159	3 245	(X)
1995 ---	1 102	1 119	1 093	1 089	1 118	1 105	1 150	1 091	1 145	1 181	1 265	1 176	3 314	3 312	3 386	3 622	(X)
1996 ---	1 109	1 143	1 224	1 330	1 243	1 260	1 231	1 269	1 280	1 249	1 239	1 292	3 476	3 833	3 780	3 780	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-4.6	-11.2	-19.4	17.6	13.6	-12.0	-17.9	6.6	3.9	-2.7	3.6	-4.8	-21.2	1.3	-16.9	2.6	(X)
1988 ---	2.9	.5	1.3	-1.8	30.7	-20.4	9.3	5.6	2.0	-5.1	4.8	-2.7	1.5	10.8	6.4	.1	(X)
1989 ---	-1.0	-1.8	5.2	1.5	4	9.2	-8.9	7.4	-8.3	3.6	-5.2	5.1	-7	7.8	-1.5	-1.7	(X)
1990 ---	-3.1	4.7	-1.0	-13.0	12.9	12.7	-10.3	-5.2	9.3	-3	1.1	2.5	1.1	-6	-	5.5	(X)
1991 ---	-2.2	-8.6	4.1	2.4	2.3	-3.0	1.7	5.2	6.1	-3.4	1.3	-6.0	-4.7	2.5	6.0	.9	(X)
1992 ---	4.0	6.6	.6	2.6	-2.5	-2.8	5.3	-2.3	-6.7	2.4	4.1	1.6	4.8	2.4	-1.4	.1	(X)
1993 ---	-1.4	-1.0	3.8	-3.6	-1.1	8.4	-7	-1.6	3.6	-	-2.0	-1.5	1.5	.5	4.4	-	(X)
1994 ---	5.5	1.3	-4.7	6.9	3.8	-3.5	3.2	3.5	-3.9	3.8	1.2	-8	3.0	5.2	2.9	2.7	(X)
1995 ---	2.0	1.5	-2.3	-4	2.7	-1.2	4.1	-5.1	4.9	3.1	7.1	-7.0	2.1	-1	2.2	7.0	(X)
1996 ---	-5.7	3.1	7.1	8.7	-6.5	1.4	-2.3	3.1	.9	-2.4	-8	4.3	-4.0	10.3	-1.4	-	(X)
COMMUNICATION EQUIPMENT—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	2 221	2 658	3 144	2 623	2 607	3 091	2 486	2 750	3 174	2 717	2 962	3 568	8 023	8 321	8 410	9 247	34 001
1988 ---	2 394	2 938	3 403	2 775	2 836	3 478	2 546	2 983	3 352	2 734	2 952	3 736	8 735	9 089	8 881	9 422	36 127
1989 ---	2 489	2 722	3 256	2 963	2 990	3 368	2 411	2 876	3 258	2 679	2 980	3 532	8 467	9 321	8 545	9 191	35 524
1990 ---	2 611	3 316	3 338	3 158	3 133	3 450	2 809	3 139	3 510	3 146	3 120	3 825	9 265	9 741	9 458	10 091	38 555
1991 ---	2 730	3 054	3 313	2 886	3 160	3 430	2 670	2 994	3 580	2 946	3 291	4 029	9 097	9 476	9 244	10 266	38 083
1992 ---	2 795	3 221	3 668	3 096	3 280	3 809	3 367	3 344	4 360	3 556	3 606	4 853	9 684	10 185	11 071	12 015	42 955
1993 ---	2 864	3 338	3 924	3 302	3 563	4 224	3 208	3 606	4 220	3 670	4 002	5 618	10 126	11 089	11 034	13 290	45 539
1994 ---	3 293	3 827	4 491	4 076	4 030	4 906	3 736	4 120	5 087	4 313	4 835	6 130	11 611	13 012	12 943	15 278	52 844
1995 ---	3 801	4 201	5 026	4 336	4 436	5 758	3 997	4 408	5 523	4 831	5 088	7 410	13 028	14 530	13 928	17 329	58 815
1996 ---	3 980	4 770	5 980	4 737	5 012	6 688	4 815	5 025	6 556	5 537	6 373	8 618	14 730	16 437	16 396	20 528	68 091
Seasonally Adjusted—Millions of Dollars																	
1987 ---	2 705	2 714	2 880	2 734	2 689	2 849	2 895	2 850	2 905	2 840	2 921	2 934	8 299	8 272	8 650	8 695	(X)
1988 ---	2 919	3 025	3 129	2 895	2 927	3 200	2 976	3 065	3 032	2 907	2 924	3 033	9 073	9 022	9 073	8 864	(X)
1989 ---	3 003	2 823	3 006	3 115	3 084	3 085	2 828	2 951	2 916	2 877	2 966	2 864	8 832	9 284	8 695	8 707	(X)
1990 ---	3 103	3 432	3 092	3 346	3 219	3 137	3 309	3 257	3 135	3 376	3 103	3 102	9 627	9 702	9 701	9 581	(X)
1991 ---	3 229	3 174	3 076	3 073	3 257	3 103	3 152	3 164	3 203	3 153	3 265	3 148	9 479	9 433	9 519	9 566	(X)
1992 ---	3 347	3 376	3 409	3 321	3 401	3 426	3 986	3 594	3 898	3 777	3 563	3 697	10 132	10 148	11 478	11 037	(X)
1993 ---	3 494	3 562	3 634	3 568	3 741	3 777	3 802	3 912	3 762	3 879	3 939	4 150	10 690	11 086	11 476	11 968	(X)
1994 ---	4 091	4 158	4 145	4 437	4 278	4 356	4 437	4 511	4 535	4 555	4 735	4 430	12 394	13 071	13 483</		

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
COMMUNICATION EQUIPMENT—SHIPMENTS—Con.																	
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-4.1	.3	6.1	-5.1	-1.6	6.0	1.6	-1.6	1.9	-2.2	2.9	.4	-2.6	-3	4.6	.5	(X)
1988 ---	-5	3.6	3.4	-7.5	1.1	9.3	-7.0	3.0	-1.1	-4.1	.6	3.7	4.3	-6	.6	-2.3	(X)
1989 ---	-1.0	-6.0	6.5	3.6	-1.0	-	-8.3	4.3	-1.2	-1.3	3.1	-3.4	-4	5.1	-6.3	.1	(X)
1990 ---	8.3	10.6	-9.9	8.2	-3.8	-2.5	5.5	-1.6	-3.7	7.7	-8.1	-	10.6	.8	-	-1.2	(X)
1991 ---	4.1	-1.7	-3.1	-1	6.0	-4.7	1.6	.4	1.2	-1.6	3.6	-3.6	-1.1	-5	.9	.5	(X)
1992 ---	6.3	.9	1.0	-2.6	2.4	.7	16.3	-9.8	8.5	-3.1	-5.7	3.8	5.9	.2	13.1	-3.8	(X)
1993 ---	-5.5	1.9	2.0	-1.8	4.8	1.0	.7	2.9	-3.8	3.1	1.5	5.4	-3.1	3.7	3.5	4.3	(X)
1994 ---	-1.4	1.6	-3	7.0	-3.6	1.8	1.9	1.7	.5	4	4.0	-6.4	3.6	5.5	3.2	1.8	(X)
1995 ---	8.5	-4.1	.3	2.6	.3	6.7	-6.5	2.7	1.0	3.3	-2.6	5.6	2.4	3.8	-2	5.0	(X)
1996 ---	-1.8	1.9	5.0	-5.2	3.7	8.3	-2.2	-1.7	4.0	-4	5.9	-2.6	3.9	3.7	4.5	4.7	(X)
ELECTRONIC COMPONENTS—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	3 522	3 930	4 175	3 919	3 930	4 347	4 040	4 368	4 616	4 419	4 548	4 444	11 627	12 196	13 024	13 411	50 258
1988 ---	4 243	4 782	4 853	4 750	4 743	5 112	4 559	4 897	5 280	4 832	4 793	4 734	13 878	14 605	14 736	14 359	57 578
1989 ---	4 757	5 096	5 455	5 210	5 056	5 451	4 682	5 132	5 558	5 152	5 185	4 952	15 308	15 717	15 372	15 289	61 686
1990 ---	4 845	5 227	5 433	5 118	5 264	5 441	4 839	5 311	5 455	5 258	5 354	5 035	15 505	15 823	15 605	15 647	62 580
1991 ---	4 828	5 491	5 635	5 492	5 716	5 870	5 328	5 714	5 983	5 815	5 984	5 691	15 954	17 078	17 025	17 490	67 547
1992 ---	5 504	6 018	6 206	5 957	6 012	6 227	5 718	5 999	6 640	6 494	6 400	6 467	17 728	18 196	18 357	19 361	73 642
1993 ---	5 675	6 639	6 787	6 445	6 582	7 371	6 192	6 843	7 655	6 779	7 108	7 160	19 101	20 398	20 690	21 047	81 236
1994 ---	6 893	7 422	7 950	7 530	7 954	8 622	7 409	8 391	8 957	8 443	8 694	8 866	22 265	24 106	24 757	26 003	97 131
1995 ---	8 203	8 828	9 710	8 738	9 497	10 706	9 042	10 434	11 739	10 420	10 941	11 030	26 741	28 941	31 215	32 391	119 288
1996 ---	9 722	10 455	11 295	10 156	10 485	11 203	9 180	10 312	11 841	11 041	11 596	11 656	31 472	31 844	31 333	34 293	128 942
Seasonally Adjusted—Millions of Dollars																	
1987 ---	3 810	3 842	3 952	3 885	3 922	4 119	4 363	4 379	4 355	4 453	4 527	4 652	11 604	11 926	13 097	13 632	(X)
1988 ---	4 594	4 689	4 594	4 728	4 741	4 849	4 917	4 894	4 962	4 870	4 764	4 949	13 877	14 318	14 773	14 583	(X)
1989 ---	5 143	5 018	5 181	5 197	5 057	5 168	5 053	5 113	5 236	5 177	5 148	5 166	15 342	15 422	15 402	15 491	(X)
1990 ---	5 226	5 147	5 174	5 115	5 266	5 184	5 206	5 297	5 163	5 268	5 302	5 217	15 547	15 565	15 666	15 787	(X)
1991 ---	5 200	5 395	5 386	5 514	5 720	5 606	5 725	5 724	5 662	5 818	5 911	5 825	15 981	16 840	17 111	17 554	(X)
1992 ---	5 933	5 924	5 944	6 028	6 025	5 937	6 165	6 028	6 241	6 510	6 298	6 519	17 801	17 990	18 434	19 327	(X)
1993 ---	6 139	6 581	6 505	6 606	6 603	6 961	6 765	6 862	7 107	6 810	6 975	7 123	19 225	20 170	20 734	20 908	(X)
1994 ---	7 480	7 443	7 600	7 807	7 985	8 085	8 217	8 403	8 242	8 497	8 510	8 704	22 523	23 877	24 862	25 711	(X)
1995 ---	8 920	8 913	9 247	9 144	9 547	10 000	10 169	10 485	10 715	10 476	10 698	10 725	27 080	28 691	31 369	31 899	(X)
1996 ---	10 584	10 562	10 723	10 646	10 558	10 481	10 410	10 448	10 777	11 087	11 318	11 258	31 869	31 685	31 635	33 663	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	4.3	.8	2.9	-1.7	1.0	5.0	5.9	.4	-5	2.3	1.7	2.8	8.4	2.8	9.8	4.1	(X)
1988 ---	-1.2	2.1	-2.0	2.9	.3	2.3	1.4	-5	1.4	-1.9	-2.2	3.9	1.8	3.2	3.2	-1.3	(X)
1989 ---	3.9	-2.4	3.2	.3	-2.7	2.2	-2.2	1.2	2.4	-1.1	-6	3	5.2	.5	-1	.6	(X)
1990 ---	1.2	-1.5	.5	-1.1	3.0	-1.6	.4	1.7	-2.5	2.0	.6	-1.6	.4	.1	.6	.8	(X)
1991 ---	-3	3.7	-2	2.4	3.7	-2.0	2.1	-	-1.1	2.8	1.6	-1.5	1.2	5.4	1.6	2.6	(X)
1992 ---	1.9	-2	.3	1.4	-	-1.5	3.8	-2.2	3.5	4.3	-3.3	3.5	1.4	1.1	2.5	4.8	(X)
1993 ---	-5.8	7.2	-1.2	1.6	-	5.4	-2.8	1.4	3.6	-4.2	2.4	2.1	-5	4.9	2.8	.8	(X)
1994 ---	5.0	-5	2.1	2.7	2.3	1.3	1.6	2.3	-1.9	3.1	.2	2.3	7.7	6.0	4.1	3.4	(X)
1995 ---	2.5	-1	3.7	-1.1	4.4	4.7	1.7	3.1	2.2	-2.2	2.1	.3	5.3	5.9	9.3	1.7	(X)
1996 ---	-1.3	-2	1.5	-7	-8	-7	-7	.4	3.1	2.9	2.1	-5	-1	-6	-2	6.4	(X)
TRANSPORTATION EQUIPMENT, TOTAL—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	25 122	30 242	31 579	28 763	28 688	29 494	21 467	23 618	28 713	29 522	28 368	27 360	86 943	86 945	73 798	85 250	332 936
1988 ---	25 359	29 376	31 464	29 690	30 805	31 381	23 015	26 990	30 980	32 769	31 049	31 971	86 199	91 876	80 985	95 789	354 849
1989 ---	29 284	32 434	32 913	32 818	32 104	31 967	21 748	30 269	32 958	30 913	31 251	31 016	94 631	96 889	84 975	93 180	369 675
1990 ---	21 917	31 607	34 449	31 419	33 864	36 604	24 977	31 799	32 642	33 790	29 249	28 011	87 973	101 887	89 418	91 050	370 328
1991 ---	24 138	28 662	28 299	30 986	32 605	33 143	25 192	30 912	34 831	36 001	33 626	28 840	81 099	96 734	90 935	98 467	367 235
1992 ---	26 500	33 557	35 993	34 652	35 054	36 929	25 431	31 579	33 632	35 760	34 733	35 450	96 050	106 635	90 642	105 943	399 270
1993 ---	29 862	36 396	38 478	36 163	36 088	38 647	22 911	31 871	35 124	37 702	35 781	35 671	104 736	110 898	89 906	109 154	414 694
1994 ---	32 996	38 552	40 915	38 000	38 730	41 591	25 368	38 343	39 593	38 746	39 787	38 188	112 463	118 321	103 304	116 721	450 809
1995 ---	35 499	41 733	43 269	39 356	39 481	41 924	25 291	37 381	41 029	40 560	39 405	37 921	120 501	120 761	103 701	117 886	462 849
1996 ---	33 706	40 858	38 765	40 751	43 026	42 733	27 765	39 759	43 625	41 227	40 958	38 488	113 329	126 510	111 149	120 673	471 661
Seasonally Adjusted—Millions of Dollars																	
1987 ---	27 163	28 536	29 212	27 751	27 551	27 565	26 986	26 061	27 878	27 926	27 771	27 236	84 911	82 867	80 925	82 933	(X)
1988 ---	27 889	28 095	29 151	28 666	29 410	29 295	29 749	29 082	29 940	30 812	30 410	32 421	85 135	87 371	88 771	93 643	(X)
1989 ---	32 335	31 426	30 468	31 584	30 446	29 632	28 320	31 702	31 760	28 838	30 637	31 238	94 229	91 662	91 782	90 713	(X)
1990 ---	25 269	31 271	31 924	30 413	32 135	33 754	32 528	32 872	31 308	31 882	28 817	27 042	88 464	96 302	96 708	87 141	(X)
1991 ---	28 230	28 566	26 163	30 137	31 175	30 194	32 935	32 054	33 335	33 481	33 230	29 095	82 959	91 506	98 324	95 806	(X)
1992 ---	31 114	32 963	33 147	33 542	33 282	33 400	33 743	32 798	32 115	33 467	34 429	35 685	97 224	100 254	98 656	103 581	(X)
1993 ---	34 386	35 024	35 587	34 929	34 260	35 031	31 680	33 021	33 550	35 549	35 366	36 299	104 997	104 190	98 251	107 214	(X)
1994 ---	37 146	36 419	37 870	36 524	36 460	37 971	36 439	37 889	37 889	36 856	39 203	39 356	111 435	110 955	113 460	115 415	(X)
1995 ---	39 375	39 108	40 077	37 921	37 414	38 462	36 398	37 968	39 229	38 700	38 803	38 986	118 560	113 797	113 595	116 489	(X)
1996 ---	37 098	3															

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
TRANSPORTATION EQUIPMENT, TOTAL—SHIPMENTS—Con.																	
Seasonally Adjusted—Percent Change From Previous Period—Con.																	
1992 ---	6.9	5.9	.6	1.2	-.8	.4	-.9	-2.8	-2.1	4.2	2.9	3.6	1.5	3.1	-1.6	5.0	(X)
1988 ---	-3.6	1.9	1.6	-1.8	-1.9	2.2	-9.5	4.2	1.6	6.0	-5	2.6	1.4	-8	-5.7	9.1	(X)
1994 ---	2.3	-2.0	4.0	-3.6	-2	4.1	-4.0	7.4	-3.2	-2.7	6.4	.4	3.9	-4	2.3	1.7	(X)
1995 ---	-	-7	2.5	-5.4	-1.3	2.8	-5.4	4.3	3.3	-1.3	.3	.5	2.7	-4.0	-2	2.5	(X)
1996 ---	-4.8	2.7	-5.8	9.4	4.1	-3.5	2.0	.3	3.3	-5.1	1.9	-3.0	-4.7	7.6	2.2	-2.6	(X)
MOTOR VEHICLES AND PARTS—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	16 698	20 189	19 774	18 423	18 508	17 990	11 771	14 135	17 280	19 039	17 959	14 157	56 661	54 921	43 186	51 155	205 923
1988 ---	16 345	18 876	19 374	19 153	20 037	19 684	13 084	16 580	19 510	21 605	19 994	18 111	54 595	58 874	49 174	59 710	222 353
1989 ---	20 475	22 014	20 850	22 075	21 198	19 564	11 686	18 981	19 950	20 037	20 142	16 260	63 339	62 837	50 617	56 439	233 232
1990 ---	12 523	19 676	21 026	19 552	21 700	22 210	13 452	19 166	18 796	21 409	16 487	11 298	53 225	63 462	51 414	49 194	217 295
1991 ---	14 365	16 036	14 911	17 932	19 746	18 620	13 490	18 140	19 904	22 544	19 626	13 896	45 312	56 298	51 534	56 066	209 210
1992 ---	16 247	20 122	20 878	21 262	22 547	21 576	13 614	19 468	19 581	23 186	21 381	18 522	57 247	65 385	52 663	63 089	238 384
1993 ---	19 985	23 973	24 417	23 733	23 778	24 140	13 194	19 995	22 606	25 883	24 429	21 232	68 375	71 651	55 795	71 544	267 365
1994 ---	23 632	27 807	27 380	27 145	28 229	28 486	15 808	27 298	27 436	28 081	28 260	25 075	78 819	83 860	70 542	81 416	314 637
1995 ---	26 128	30 535	30 605	27 988	28 439	28 658	15 610	26 926	28 960	30 238	27 977	24 351	87 268	85 085	71 496	82 566	326 415
1996 ---	25 688	30 462	26 457	30 192	31 346	30 094	18 510	28 543	30 485	30 434	29 064	23 358	82 607	91 632	77 538	82 856	334 633
Seasonally Adjusted—Millions of Dollars																	
1987 ---	16 934	18 211	18 135	17 168	17 025	16 888	16 402	16 016	16 873	17 381	17 423	16 463	53 280	51 081	49 291	51 267	(X)
1988 ---	16 794	17 248	17 867	17 859	18 294	18 495	18 804	18 042	19 015	19 426	19 366	21 183	51 909	54 648	55 861	59 975	(X)
1989 ---	21 459	20 546	19 310	20 564	19 197	18 290	17 138	19 738	19 472	17 713	19 544	19 490	61 315	58 051	56 348	56 747	(X)
1990 ---	13 446	18 726	19 457	18 250	19 524	20 633	19 600	19 512	18 362	18 515	16 066	13 902	51 629	58 407	57 474	48 483	(X)
1991 ---	15 747	15 308	13 807	16 731	17 677	17 138	19 698	18 570	19 428	19 418	19 162	17 045	44 862	51 546	57 696	55 625	(X)
1992 ---	17 917	18 958	19 379	19 844	20 190	19 746	20 364	20 109	19 055	20 322	20 940	22 020	56 254	59 780	59 528	63 282	(X)
1993 ---	21 714	22 186	22 751	22 171	21 371	22 090	20 711	20 610	21 929	23 248	23 897	24 444	66 651	65 632	63 250	71 589	(X)
1994 ---	25 258	25 341	25 588	25 377	25 579	26 225	25 620	27 678	26 560	25 814	27 554	28 490	76 187	77 181	79 858	81 858	(X)
1995 ---	27 602	27 583	28 578	26 206	25 978	26 570	25 314	27 105	28 003	27 987	27 263	27 782	83 763	78 754	80 422	83 032	(X)
1996 ---	26 991	27 418	24 721	28 262	28 755	28 104	29 480	28 665	29 388	28 287	28 312	26 934	79 130	85 121	87 533	83 533	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-7.3	7.5	-4	-5.3	-.8	-.8	-2.9	-2.4	5.4	3.0	.2	-5.5	5.8	-4.1	-3.5	4.0	(X)
1988 ---	2.0	2.7	3.6	-	2.4	1.1	1.7	-4.1	5.4	2.2	-3	9.4	1.3	5.3	2.2	7.4	(X)
1989 ---	1.3	-4.3	-6.0	6.5	-6.6	-4.7	-6.3	15.2	-1.3	-9.0	10.3	-3	2.2	-5.3	-2.9	-7	(X)
1990 ---	-31.0	39.3	3.9	-6.2	7.0	5.7	-5.0	-4	-5.9	.8	-13.2	-13.5	-9.0	13.1	-1.6	-15.6	(X)
1991 ---	13.3	-2.8	-9.8	21.2	5.7	-3.0	14.9	-5.7	4.6	-1	-1.3	-11.0	-7.5	14.9	11.9	-3.6	(X)
1992 ---	5.1	5.8	2.2	2.4	1.7	-2.2	3.1	-1.3	-5.2	6.6	3.0	5.2	1.1	6.3	-4	6.3	(X)
1993 ---	-1.4	2.2	2.5	-2.5	-3.6	3.4	-6.2	-5	6.4	6.0	2.8	2.3	5.3	-1.5	-3.6	13.2	(X)
1994 ---	3.3	.3	1.0	-.8	.8	2.5	-2.3	8.0	-4.0	-2.8	6.7	3.4	6.4	1.3	3.5	2.5	(X)
1995 ---	-3.1	-.1	3.6	-8.3	-.9	2.3	-4.7	7.1	3.3	-.1	-2.6	1.9	2.3	-6.0	2.1	3.2	(X)
1996 ---	-2.8	1.6	-9.8	14.3	1.7	-2.3	4.9	-2.8	2.5	-3.7	.1	-4.9	-4.7	7.6	2.8	-4.6	(X)
AIRCRAFT, MISSILES, SPACE VEHICLES, AND PARTS—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	6 728	8 114	9 784	8 316	8 217	9 406	7 888	7 525	9 330	8 518	8 696	11 068	24 626	25 939	24 743	28 282	103 590
1988 ---	7 173	8 441	10 031	8 366	8 638	9 517	8 132	8 417	9 392	9 153	9 137	11 558	25 645	26 521	25 941	29 848	107 955
1989 ---	6 973	8 344	9 861	8 498	8 677	10 439	8 130	8 964	10 765	8 698	9 071	12 183	25 178	27 614	27 859	29 952	110 603
1990 ---	7 506	9 805	10 627	9 533	9 876	12 061	9 480	10 340	11 472	9 956	10 695	14 471	27 938	31 470	31 292	35 122	125 822
1991 ---	7 961	10 668	11 001	10 791	10 616	12 358	9 782	10 656	12 584	11 133	11 868	12 764	29 630	33 765	33 022	35 765	132 182
1992 ---	8 418	11 149	12 349	10 921	10 136	12 889	9 459	9 560	11 260	10 048	11 023	14 154	31 916	33 946	30 279	35 225	131 366
1993 ---	7 801	9 666	11 222	9 778	9 787	11 991	7 442	9 491	9 731	9 114	8 587	11 735	28 689	31 556	26 664	29 436	116 345
1994 ---	7 263	8 022	10 678	7 946	7 645	9 866	7 266	8 298	9 172	7 855	8 854	10 451	25 963	25 457	24 736	27 160	103 316
1995 ---	6 831	8 463	9 387	8 491	7 997	10 090	7 282	7 788	9 178	7 741	8 675	10 608	24 681	26 578	24 248	27 024	102 531
1996 ---	5 773	7 591	9 088	7 743	8 861	9 492	7 043	8 650	9 900	8 130	9 227	12 255	22 452	26 096	25 593	29 612	103 753
Seasonally Adjusted—Millions of Dollars																	
1987 ---	8 359	8 392	9 159	8 690	8 615	8 646	8 673	8 044	8 888	8 650	8 508	8 707	25 910	25 951	25 605	25 865	(X)
1988 ---	9 031	8 778	9 334	8 766	9 045	8 682	9 011	9 017	8 862	9 438	8 998	9 056	27 143	26 493	26 890	27 492	(X)
1989 ---	8 827	8 776	9 089	8 887	9 087	9 419	9 101	9 624	10 089	9 016	8 913	9 340	26 692	27 393	28 814	27 269	(X)
1990 ---	9 658	10 357	9 837	9 941	10 393	10 762	10 120	11 084	10 669	10 399	10 575	11 024	29 852	31 096	32 473	31 998	(X)
1991 ---	10 374	11 265	10 120	11 211	11 303	10 889	11 178	11 384	11 666	11 775	11 798	9 890	31 759	33 403	34 228	33 463	(X)
1992 ---	11 040	11 702	11 220	11 361	10 806	11 235	10 834	10 162	10 394	10 678	10 999	10 912	33 962	33 402	31 390	32 589	(X)
1993 ---	10 210	10 087	10 229	10 248	10 474	10 426	8 486	10 047	8 967	9 652	8 550	9 123	30 526	31 148	27 500	27 325	(X)
1994 ---	9 399	8 360	9 673	8 384	8 141	8 623	8 280	8 721	8 490	8 305	8 863	8 152	27 432	25 148	25 491	25 320	(X)
1995 ---	8 770	8 794	8 499	8 971	8 503	8 809	8 379	8 198	8 494	8 177	8 708	8 193	26 063	26 283	25 071	25 078	(X)
1996 ---	7 429	7 872	8 218	8 264	9 392	8 327	8 175	9 097	9 221	8 662	9 286	9 354	23 519	25 983	26 493	27 302	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-7.3	.4	9.1	-5.1	-.9	.4	.3	-7.3	10.5	-2.7	-1.6	2.3	-4.7	.2	-1.3	1.0	(X)
1988 ---	3.7	-2.8	6.3	-6.1	3.2	-4.0	3.8	.1	-1.7	6.5	-4.7	.6	4.9	-2.4	1.5	2.2	(X)
1989 ---	-2.5	-6	3.6	-2.2	2.3	3.7	-3.4	5.7	4.8	-10.6	-1.1	4.8	-2.9	2.6	5.2	-5.4</	

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
SHIPBUILDING AND TANKS—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	716	981	873	907	915	1 003	859	916	951	854	844	1 207	2 570	2 825	2 726	2 905	11 026
1988 ---	854	932	843	855	922	884	798	830	957	799	855	1 322	2 629	2 661	2 585	2 976	10 851
1989 ---	732	915	909	844	890	872	838	1 007	933	796	961	1 409	2 556	2 606	2 778	3 166	11 106
1990 ---	796	929	1 154	956	1 031	1 107	998	1 074	1 073	1 126	1 016	1 249	2 879	3 094	3 145	3 391	12 509
1991 ---	929	972	1 034	1 112	1 063	1 026	951	1 000	1 078	1 152	995	1 070	2 935	3 201	3 029	3 217	12 382
1992 ---	796	1 091	1 221	994	1 020	1 043	1 037	1 081	1 153	970	1 039	1 385	3 108	3 057	3 271	3 394	12 830
1993 ---	809	1 059	1 070	947	952	959	1 015	936	1 031	1 034	1 025	1 170	2 938	2 858	2 982	3 229	12 007
1994 ---	740	1 020	951	977	1 112	1 359	829	942	1 015	893	838	958	2 711	3 448	2 786	2 689	11 634
1995 ---	835	865	1 021	872	936	993	813	954	905	844	855	1 068	2 721	2 801	2 672	2 767	10 961
1996 ---	775	930	916	921	849	1 114	854	795	995	752	850	1 206	2 621	2 884	2 644	2 808	10 957
Seasonally Adjusted—Millions of Dollars																	
1987 ---	867	950	894	948	907	997	916	927	947	854	837	959	2 711	2 852	2 790	2 650	(X)
1988 ---	1 041	919	861	897	921	879	859	841	940	808	852	1 014	2 821	2 697	2 640	2 674	(X)
1989 ---	894	924	906	890	891	866	902	1 023	906	805	978	1 041	2 724	2 647	2 831	2 824	(X)
1990 ---	976	959	1 123	1 008	1 045	1 095	1 068	1 090	1 030	1 139	1 040	981	3 058	3 148	3 188	3 160	(X)
1991 ---	1 155	992	977	1 166	1 080	1 008	1 007	1 013	1 028	1 179	1 036	883	3 124	3 254	3 048	3 098	(X)
1992 ---	1 011	1 099	1 141	1 038	1 017	1 018	1 091	1 093	1 094	992	1 084	1 136	3 251	3 073	3 278	3 213	(X)
1993 ---	1 050	1 055	998	991	937	922	1 057	949	972	1 071	1 076	966	3 103	2 850	2 978	3 112	(X)
1994 ---	975	1 016	890	1 015	1 087	1 252	874	956	955	918	875	780	2 881	3 354	2 785	2 573	(X)
1995 ---	1 114	855	900	923	926	861	974	849	894	895	877	923	2 933	2 749	2 684	2 666	(X)
1996 ---	1 019	913	873	953	852	1 019	911	815	939	802	888	935	2 805	2 824	2 665	2 625	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-3.3	9.6	-5.9	6.0	-4.3	9.9	-8.1	1.2	2.2	-9.8	-2.0	14.6	-1.1	5.2	-2.2	-5.0	(X)
1988 ---	8.6	-11.7	-6.3	4.2	2.7	-4.6	-2.3	-2.1	11.8	-14.0	5.4	19.0	6.5	-4.4	-2.1	1.3	(X)
1989 ---	-11.8	3.4	-1.9	-1.8	1	-2.8	4.2	13.4	-11.4	-11.1	21.5	6.4	1.9	-2.8	7.0	-2	(X)
1990 ---	-6.2	-1.7	17.1	-10.2	3.7	4.8	-2.5	2.1	-5.5	10.6	-8.7	-5.7	8.3	2.9	1.3	-9	(X)
1991 ---	17.7	-14.1	-1.5	19.3	-7.4	-6.7	-1	.6	1.5	14.7	-12.1	-14.8	-1.1	4.2	-6.3	1.6	(X)
1992 ---	14.5	8.7	3.8	-9.0	-2.0	.1	7.2	.2	.1	-9.3	9.3	4.8	4.9	-5.5	6.7	-2.0	(X)
1993 ---	-7.6	.5	-5.4	-7	-5.4	-1.6	14.6	-10.2	2.4	10.2	.5	-10.2	-3.4	-8.2	4.5	4.5	(X)
1994 ---	.9	4.2	-12.4	14.0	7.1	15.2	-30.2	9.4	-1	-3.9	-4.7	-10.9	-7.5	16.4	-17.0	-7.6	(X)
1995 ---	42.8	-23.2	12.7	-6.6	2.6	.3	-7.0	13.1	-12.8	5.3	.1	-2.0	14.0	-6.3	-2.4	-7	(X)
1996 ---	16.2	-10.4	-4.4	9.2	-10.6	19.6	-10.6	-10.5	15.2	-14.6	10.7	5.3	5.2	.7	-5.6	-1.5	(X)
INSTRUMENTS AND RELATED PRODUCTS, TOTAL—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	7 317	8 532	9 522	8 401	8 548	9 703	8 231	8 718	9 943	9 078	9 204	10 128	25 371	26 652	26 892	28 410	107 325
1988 ---	7 806	8 924	10 157	9 250	9 201	10 647	9 042	9 369	10 825	9 648	9 700	11 440	26 887	29 098	29 236	30 788	116 009
1989 ---	8 973	9 662	10 779	9 299	9 893	10 725	8 930	9 865	11 026	10 322	10 485	11 564	29 414	29 917	29 821	32 371	121 523
1990 ---	9 335	10 176	11 166	9 923	10 745	11 379	9 740	10 389	11 426	10 953	11 043	11 703	30 677	32 047	31 555	33 699	127 978
1991 ---	9 497	10 390	11 257	10 586	10 986	11 923	10 120	11 116	11 898	11 392	11 668	12 003	31 144	33 495	33 134	35 063	132 836
1992 ---	9 604	10 629	12 114	10 727	10 947	12 474	10 020	10 729	12 411	11 152	11 454	12 680	32 347	34 148	33 160	35 286	134 941
1993 ---	9 807	10 905	12 201	10 594	11 177	12 591	10 242	11 195	12 590	11 366	12 041	12 678	32 913	34 362	34 027	36 085	137 387
1994 ---	10 150	11 053	12 049	10 897	11 450	12 782	10 271	11 355	12 720	11 289	11 707	12 677	33 252	35 129	34 346	35 673	138 400
1995 ---	10 525	11 458	12 617	10 931	11 773	12 765	10 026	11 629	12 702	11 425	12 067	12 993	34 600	35 469	34 357	36 485	140 911
1996 ---	10 529	11 804	12 799	11 332	12 221	13 367	10 982	12 070	13 173	11 976	12 668	13 278	35 132	36 920	36 225	37 922	146 199
Seasonally Adjusted—Millions of Dollars																	
1987 ---	8 397	8 705	8 896	8 769	8 761	8 969	9 035	8 992	9 252	9 040	9 137	9 209	25 998	26 499	27 279	27 386	(X)
1988 ---	8 952	9 159	9 457	9 693	9 417	9 813	9 923	9 676	10 064	9 609	9 615	10 389	27 568	28 923	29 663	29 613	(X)
1989 ---	10 255	9 993	10 049	9 785	10 065	9 867	9 820	10 186	10 258	10 274	10 323	10 530	30 297	29 717	30 264	31 127	(X)
1990 ---	10 648	10 570	10 411	10 457	10 898	10 485	10 765	10 724	10 605	10 904	10 804	10 652	31 629	31 840	32 094	32 760	(X)
1991 ---	10 829	10 828	10 490	11 194	11 110	10 973	11 188	11 452	11 025	11 390	11 373	10 991	32 147	33 277	33 665	33 350	(X)
1992 ---	10 979	11 079	11 319	11 356	11 044	11 445	11 129	11 019	11 454	11 210	11 198	11 606	33 377	33 845	33 602	34 014	(X)
1993 ---	11 213	11 332	11 419	11 221	11 243	11 503	11 436	11 476	11 593	11 517	11 808	11 640	33 964	33 967	34 505	34 965	(X)
1994 ---	11 550	11 416	11 299	11 518	11 476	11 630	11 549	11 628	11 712	11 499	11 533	11 708	34 265	34 624	34 889	34 740	(X)
1995 ---	11 899	11 732	11 815	11 537	11 773	11 628	11 298	11 884	11 725	11 703	11 901	12 055	35 446	34 938	34 907	35 659	(X)
1996 ---	11 840	11 994	12 002	11 945	12 199	12 181	12 386	12 316	12 206	12 310	12 490	12 371	35 836	36 325	36 908	37 171	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-2.1	3.7	2.2	-1.4	-1	2.4	.7	-5	2.9	-2.3	1.1	.8	.7	1.9	2.9	.4	(X)
1988 ---	-2.8	2.3	3.3	2.5	-2.8	4.2	1.1	-2.5	4.0	-4.5	.1	8.0	.7	4.9	2.6	-2	(X)
1989 ---	-1.3	-2.6	.6	-2.6	2.9	-2.0	-5	3.7	.7	.2	.5	2.0	2.3	-1.9	1.8	.8	(X)
1990 ---	1.1	-7	-1.5	.4	4.2	-3.8	2.7	-4	-1.1	2.8	-9	-1.4	1.6	.7	.8	.9	(X)
1991 ---	1.7	-	-3.1	6.7	-8	-1.2	2.0	2.4	-3.7	3.3	-1	-3.4	-7	3.5	1.2	.3	(X)
1992 ---	-1	.9	2.2	.3	-2.7	3.6	-2.8	3.9	-2.1	-1	3.6	-1.1	1.4	-7	1.2	.2	(X)
1993 ---	-3.4	1.1	.8	-1.7	.2	2.3	-6	-1.0	1.0	-7	2.5	-1.4	-1	-	1.6	1.3	(X)
1994 ---	-8	-1.2	-1.0	1.9	-4	1.3	-7	.7	7	-1.8	.3	1.5	-2.0	1.0	.8	-4	(X)
1995 ---	1.6	-1.4	.7	-2.4	2.0	-1.2	-2.8	5.2	-1.3	-2	1.7	1.3	2.0	-1.4	-1	2.2	(X)
1996 ---	-1.8	1.3	.1	-5	2.1	-1	1.7	-6	-9	.9	1.5	-1.0	.5	1.4	1.6	.7	(X)
SEARCH AND NAVIGATION EQUIPMENT—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	2 334	2 794	3 319	2 775	2 792	3 272	2 661	2 947	3 404	2 929	3 193	3 847	8 447	8 839	9 012	9 969	36 267
1988 ---	2 352	2 771	3 383	2 87													

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
SEARCH AND NAVIGATION EQUIPMENT—SHIPMENTS—Con.																	
Not Seasonally Adjusted—Millions of Dollars—Con.																	
1992 ---	2 414	2 900	3 261	2 717	2 826	3 208	2 456	2 761	3 231	2 786	3 082	3 397	8 575	8 751	8 448	9 265	35 039
1993 ---	2 349	2 783	3 142	2 505	2 818	3 181	2 444	2 613	2 994	2 542	3 112	3 063	8 274	8 504	8 051	8 717	33 546
1994 ---	2 198	2 569	2 556	2 324	2 517	2 730	2 329	2 430	2 837	2 319	2 482	2 819	7 323	7 571	7 596	7 620	30 110
1995 ---	2 256	2 462	2 808	2 343	2 479	2 620	2 001	2 447	2 758	2 254	2 433	2 574	7 526	7 442	7 206	7 261	29 435
1996 ---	2 121	2 463	2 562	2 257	2 476	2 594	2 145	2 425	2 563	2 283	2 624	2 694	7 146	7 327	7 133	7 601	29 207
Seasonally Adjusted—Millions of Dollars																	
1987 ---	2 866	2 889	3 049	2 937	2 966	3 035	3 084	3 048	3 130	2 965	3 038	3 110	8 804	8 938	9 262	9 113	(X)
1988 ---	2 927	2 925	3 090	3 080	3 034	3 224	3 143	2 980	3 365	2 926	3 024	3 375	8 942	9 338	9 488	9 325	(X)
1989 ---	3 177	3 060	3 162	2 999	3 009	2 906	2 885	3 030	3 020	3 111	3 105	3 367	9 399	8 914	8 935	9 583	(X)
1990 ---	3 161	3 233	3 038	3 119	3 308	3 064	3 363	3 187	3 283	3 234	3 218	3 416	9 432	9 491	9 833	9 868	(X)
1991 ---	3 066	3 093	3 296	3 269	3 272	3 274	3 139	3 627	3 087	3 328	3 289	2 935	9 455	9 815	9 853	9 552	(X)
1992 ---	2 980	3 081	2 992	2 995	2 881	2 956	2 836	2 845	2 936	2 879	2 878	2 876	9 053	8 832	8 617	8 633	(X)
1993 ---	2 849	2 903	2 898	2 762	2 856	2 933	2 803	2 690	2 707	2 662	2 932	2 665	8 650	8 551	8 200	8 259	(X)
1994 ---	2 606	2 626	2 368	2 543	2 530	2 518	2 665	2 501	2 562	2 453	2 370	2 514	7 600	7 591	7 728	7 337	(X)
1995 ---	2 619	2 471	2 605	2 539	2 468	2 423	2 282	2 510	2 499	2 406	2 342	2 346	7 695	7 430	7 291	7 094	(X)
1996 ---	2 433	2 434	2 377	2 429	2 448	2 403	2 449	2 479	2 340	2 445	2 524	2 480	7 244	7 280	7 268	7 449	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	—	.8	5.5	-3.7	1.0	2.3	1.6	-1.2	2.7	-5.3	2.5	2.4	1.7	1.5	3.6	-1.6	(X)
1988 ---	-5.9	-1	5.6	-3	-1.5	6.3	-2.5	-5.2	12.9	-13.0	3.3	11.6	-1.9	4.4	1.6	-1.7	(X)
1989 ---	-5.9	-3.7	3.3	-5.2	.3	-3.4	-7	5.0	-3	3.0	-2	8.4	.8	-5.2	.2	7.3	(X)
1990 ---	-6.1	2.3	-6.0	2.7	6.1	-7.4	9.8	-5.2	3.0	-1.5	-5	6.2	-1.6	.6	3.6	.4	(X)
1991 ---	-10.2	.9	6.6	-8	.1	.1	-4.1	15.5	-14.9	7.8	-1.2	-10.8	-4.2	3.8	.4	-3.1	(X)
1992 ---	1.5	3.4	-2.9	.1	-3.8	2.6	-4.1	.3	3.2	-1.9	—	-1	-5.2	-2.4	-2.4	.2	(X)
1993 ---	-9	1.9	-2	-4.7	3.4	2.7	-4.4	-4.0	.6	-1.7	10.1	-2	-1.1	-4.1	.7	—	(X)
1994 ---	-2.2	.8	-9.8	7.4	-5	-5	5.8	-6.2	2.4	-4.3	-3.4	6.1	-8.0	-1	1.8	-5.1	(X)
1995 ---	4.2	-5.7	5.4	-2.5	-2.8	-1.8	-5.8	10.0	-4	-3.7	-2.7	.2	4.9	-3.4	-1.9	-2.7	(X)
1996 ---	3.7	—	-2.3	2.2	.8	-1.8	1.9	1.2	-5.6	4.5	3.2	-1.7	2.1	.5	-2	2.5	(X)
MEASURING AND CONTROLLING DEVICES—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 901	2 151	2 333	2 075	2 094	2 324	2 025	2 127	2 377	2 209	2 122	2 304	6 385	6 493	6 529	6 635	26 042
1988 ---	2 078	2 292	2 518	2 380	2 340	2 603	2 345	2 457	2 648	2 451	2 311	2 655	6 888	7 323	7 450	7 417	29 078
1989 ---	2 327	2 315	2 585	2 208	2 483	2 574	2 253	2 564	2 890	2 563	2 577	2 599	7 227	7 265	7 707	7 739	29 938
1990 ---	2 553	2 593	2 913	2 577	2 762	2 879	2 471	2 664	2 790	2 721	2 614	2 706	8 059	8 218	7 925	8 041	32 243
1991 ---	2 514	2 662	2 833	2 703	2 711	2 972	2 564	2 716	2 983	2 895	2 851	2 908	8 009	8 386	8 263	8 654	33 312
1992 ---	2 766	2 813	3 203	2 800	2 772	3 093	2 623	2 851	3 132	2 913	2 802	2 962	8 782	8 665	8 606	8 677	34 730
1993 ---	2 617	2 901	3 091	2 790	2 929	3 052	2 586	2 897	3 228	3 031	2 996	3 291	8 609	8 771	8 711	9 318	35 409
1994 ---	2 893	3 026	3 531	3 061	3 188	3 468	2 836	3 255	3 585	3 135	3 299	3 655	9 450	9 717	9 676	10 089	38 932
1995 ---	3 106	3 402	3 944	3 191	3 498	3 785	2 921	3 560	3 892	3 472	3 616	4 292	10 452	10 474	10 373	11 380	42 679
1996 ---	3 183	3 602	4 010	3 319	3 697	3 916	3 098	3 664	3 922	3 588	3 722	3 968	10 795	10 932	10 684	11 278	43 689
Seasonally Adjusted—Millions of Dollars																	
1987 ---	2 035	2 176	2 171	2 150	2 112	2 174	2 189	2 152	2 216	2 216	2 209	2 233	6 382	6 436	6 557	6 658	(X)
1988 ---	2 222	2 322	2 335	2 469	2 359	2 436	2 532	2 487	2 474	2 455	2 390	2 592	6 879	7 264	7 493	7 437	(X)
1989 ---	2 487	2 349	2 388	2 292	2 503	2 411	2 444	2 595	2 707	2 559	2 636	2 556	7 224	7 206	7 746	7 751	(X)
1990 ---	2 730	2 632	2 682	2 680	2 783	2 700	2 696	2 698	2 615	2 699	2 662	2 666	8 044	8 163	8 009	8 027	(X)
1991 ---	2 695	2 705	2 600	2 816	2 728	2 790	2 819	2 749	2 795	2 864	2 898	2 849	8 000	8 334	8 363	8 611	(X)
1992 ---	2 980	2 860	2 928	2 925	2 781	2 903	2 918	2 883	2 925	2 895	2 858	2 859	8 768	8 609	8 726	8 612	(X)
1993 ---	2 835	2 948	2 813	2 920	2 929	2 862	2 923	2 929	3 005	3 047	3 054	3 120	8 596	8 711	8 857	9 221	(X)
1994 ---	3 150	3 070	3 203	3 208	3 182	3 248	3 259	3 291	3 329	3 191	3 347	3 417	9 423	9 638	9 879	9 955	(X)
1995 ---	3 394	3 444	3 567	3 348	3 490	3 544	3 398	3 598	3 613	3 565	3 640	3 981	10 405	10 382	10 609	11 186	(X)
1996 ---	3 489	3 641	3 620	3 488	3 686	3 667	3 631	3 698	3 644	3 695	3 727	3 673	10 750	10 841	10 973	11 095	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-4.8	6.9	-2	-1.0	-1.8	2.9	.7	-1.7	3.0	—	-3	1.1	.2	.8	1.9	1.5	(X)
1988 ---	-5	4.5	.6	5.7	-4.5	3.3	3.9	-1.8	-5	-8	-2.6	8.5	3.3	5.6	3.2	-7	(X)
1989 ---	-4.1	-5.5	1.7	-4.0	9.2	-3.7	1.4	6.2	4.3	-5.5	3.0	-3.0	-2.9	-2	7.5	.1	(X)
1990 ---	6.8	-3.6	1.9	-1	3.8	-3.0	-1	.1	-3.1	3.2	-1.4	.2	3.8	1.5	-1.9	.2	(X)
1991 ---	1.1	.4	-3.9	8.3	-3.1	2.3	1.0	-2.5	1.7	2.5	1.2	-1.7	-3	4.2	.3	3.0	(X)
1992 ---	4.6	-4.0	2.4	-1	-4.9	4.4	.5	1.5	-1.0	-1.3	—	—	1.8	-1.8	1.4	-1.3	(X)
1993 ---	-8	4.0	-4.6	3.8	.3	-2.3	2.1	2	2.6	1.4	2	2.2	-2	1.3	1.7	4.1	(X)
1994 ---	1.0	-2.5	4.3	.2	-8	2.1	.3	1.0	1.2	-4.1	4.9	2.1	2.2	2.3	2.5	.8	(X)
1995 ---	-7	1.5	3.6	-6.1	4.2	1.5	-4.1	5.9	.4	-1.3	2.1	9.4	4.5	-2	2.2	5.4	(X)
1996 ---	-12.4	4.4	-6	-3.6	5.7	-5	-1.0	1.8	-1.5	1.4	.9	-1.4	-3.9	.8	1.2	1.1	(X)
MEDICAL INSTRUMENTS AND SUPPLIES—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 581	1 813	1 985	1 807	1 833	2 052	1 803	1 912	2 134	1 982	1 901	2 062	5 379	5 692	5 849	5 945	22 865
1988 ---	1 842	2 034	2 226	2 099	2 051	2 300	2 063	2 180	2 333	2 195	2 078	2 400	6 102	6 450	6 576	6 673	25 801
1989 ---	2 186	2 427	2 429	2 216	2 297	2 487	2 194	2 376	2 528	2 391	2 357	2 529	7 042	7 000	7 098	7 277	28 417
1990 ---	2 427	2 608	2 783	2 563	2 729	2 880	2 599	2 741	2 893	2 762	2 774	2 759	7 818	8 172	8 233	8 295	32 518
1991 ---	2 766	2 919	2 851	2 848	2 925	3 040	2 886	2 901	3 228	3 075	3 101	3 281	8 536	8 813	9 015	9 457	35 821
1992 ---	2 707	3 014	3 538	3 086	3 169	3 718	2 979	3 154	3 660	3 195	3 354	3 961	9 259	9 973	9 793	10 510	39 535
1993 ---	3 033	3 294	3 839														

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
MEDICAL INSTRUMENTS AND SUPPLIES—SHIPMENTS—Con.																	
Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 696	1 799	1 862	1 862	1 855	1 915	1 939	1 937	2 024	1 995	1 992	1 986	5 357	5 632	5 900	5 973	(X)
1988 ---	1 971	2 008	2 090	2 165	2 077	2 153	2 197	2 210	2 209	2 217	2 174	2 323	6 069	6 395	6 616	6 714	(X)
1989 ---	2 339	2 399	2 277	2 288	2 332	2 332	2 323	2 412	2 386	2 417	2 437	2 458	7 015	6 952	7 121	7 312	(X)
1990 ---	2 610	2 590	2 603	2 655	2 780	2 695	2 755	2 787	2 721	2 797	2 825	2 663	7 803	8 130	8 263	8 285	(X)
1991 ---	3 000	2 933	2 660	2 962	2 986	2 827	3 081	2 957	3 031	3 130	3 119	3 107	8 593	8 775	9 069	9 356	(X)
1992 ---	2 966	3 058	3 295	3 228	3 234	3 432	3 221	3 215	3 426	3 284	3 356	3 677	9 319	9 894	9 862	10 317	(X)
1993 ---	3 358	3 367	3 566	3 411	3 347	3 538	3 513	3 575	3 605	3 601	3 632	3 651	10 291	10 296	10 693	10 884	(X)
1994 ---	3 586	3 495	3 457	3 533	3 485	3 516	3 554	3 554	3 494	3 590	3 554	3 517	10 538	10 534	10 602	10 661	(X)
1995 ---	3 734	3 610	3 542	3 514	3 658	3 553	3 560	3 668	3 539	3 564	3 609	3 694	10 886	10 725	10 767	10 867	(X)
1996 ---	3 715	3 778	3 807	3 804	3 849	3 904	3 913	3 937	4 051	3 974	4 004	4 012	11 300	11 557	11 901	11 990	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-2.1	6.1	3.5	-	-4	3.2	1.3	-1	4.5	-1.4	-2	-3	5.0	5.1	4.8	1.2	(X)
1988 ---	-8	1.9	4.1	3.6	-4.1	3.7	2.0	.6	-	.4	-1.9	6.9	1.6	5.4	3.5	1.5	(X)
1989 ---	.7	2.6	-5.1	.5	1.9	-	-4	3.8	-1.1	1.3	.8	.9	4.5	-9	2.4	2.7	(X)
1990 ---	6.2	-8	.5	2.0	4.7	-3.1	2.2	1.2	-2.4	2.8	1.0	-5.7	6.7	4.2	1.6	.3	(X)
1991 ---	12.7	-2.2	-9.3	11.4	.8	-5.3	9.0	-4.0	2.5	3.3	-4	-4	3.7	2.1	3.4	3.2	(X)
1992 ---	-4.5	3.1	7.8	-2.0	-2	6.1	-6.1	-2	6.6	-4.1	2.2	9.6	-4	6.2	-3	4.6	(X)
1993 ---	-8.7	-3	5.9	-4.3	-1.9	5.7	-7	1.8	-8	-1	-9	.5	-3	-	3.9	1.8	(X)
1994 ---	-1.8	-2.5	-1.1	2.2	-1.4	.9	1.1	-	-1.7	2.7	-1.0	-1.0	-3.2	-	.6	.6	(X)
1995 ---	6.2	-3.3	-1.9	-8	4.1	-2.9	.2	3.0	-3.5	.7	1.3	2.4	2.1	-1.5	4	.9	(X)
1996 ---	.6	1.7	.8	-1	1.2	1.4	.2	.6	2.9	-1.9	.8	.2	4.0	2.3	3.0	.7	(X)
PHOTOGRAPHIC GOODS—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 325	1 559	1 636	1 510	1 589	1 807	1 518	1 492	1 758	1 666	1 720	1 661	4 520	4 906	4 768	5 047	19 241
1988 ---	1 298	1 554	1 723	1 587	1 690	1 972	1 672	1 593	1 882	1 811	1 854	1 915	4 575	5 249	5 147	5 580	20 551
1989 ---	1 625	1 774	1 971	1 803	1 932	2 216	1 742	1 711	2 033	1 984	1 954	1 998	5 370	5 951	5 486	5 936	22 743
1990 ---	1 555	1 687	1 838	1 614	1 725	1 976	1 523	1 592	1 852	1 996	1 920	1 757	5 080	5 315	4 967	5 673	21 035
1991 ---	1 510	1 644	1 655	1 765	1 831	2 020	1 642	1 676	1 973	1 879	1 869	1 956	4 809	5 616	5 291	5 704	21 420
1992 ---	1 464	1 624	1 796	1 835	1 892	2 137	1 670	1 669	2 065	1 960	1 927	2 080	4 884	5 864	5 404	5 967	22 119
1993 ---	1 525	1 613	1 815	1 732	1 831	2 148	1 669	1 856	2 147	2 010	1 984	2 038	4 953	5 711	5 672	6 032	22 368
1994 ---	1 570	1 738	1 909	1 840	2 008	2 358	1 580	1 868	2 175	2 079	2 105	2 031	5 217	6 206	5 623	6 215	23 261
1995 ---	1 524	1 739	1 723	1 736	1 875	2 057	1 535	1 686	1 895	1 959	2 097	1 758	4 986	5 668	5 116	5 814	21 584
1996 ---	1 573	1 687	1 796	1 781	1 908	2 163	1 772	1 733	1 929	1 919	1 943	1 835	5 056	5 852	5 434	5 697	22 039
Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 583	1 626	1 589	1 600	1 598	1 610	1 585	1 608	1 622	1 598	1 625	1 592	4 798	4 808	4 815	4 815	(X)
1988 ---	1 552	1 630	1 663	1 685	1 694	1 730	1 776	1 736	1 736	1 734	1 755	1 815	4 845	5 109	5 248	5 304	(X)
1989 ---	1 930	1 878	1 909	1 909	1 929	1 933	1 889	1 868	1 872	1 891	1 849	1 865	5 717	5 771	5 629	5 605	(X)
1990 ---	1 842	1 810	1 796	1 700	1 716	1 726	1 677	1 733	1 696	1 890	1 813	1 615	5 448	5 142	5 106	5 318	(X)
1991 ---	1 796	1 792	1 642	1 852	1 815	1 769	1 821	1 806	1 794	1 772	1 761	1 783	5 230	5 436	5 421	5 316	(X)
1992 ---	1 760	1 795	1 803	1 920	1 866	1 862	1 861	1 783	1 869	1 847	1 814	1 899	5 358	5 648	5 513	5 560	(X)
1993 ---	1 846	1 790	1 841	1 809	1 797	1 859	1 874	1 959	1 947	1 890	1 864	1 886	5 477	5 465	5 780	5 640	(X)
1994 ---	1 901	1 915	1 951	1 920	1 962	2 024	1 786	1 963	1 983	1 947	1 975	1 918	5 767	5 906	5 732	5 840	(X)
1995 ---	1 830	1 886	1 774	1 813	1 824	1 762	1 736	1 768	1 741	1 828	1 965	1 693	5 490	5 399	5 245	5 486	(X)
1996 ---	1 864	1 811	1 853	1 860	1 850	1 852	1 994	1 824	1 785	1 793	1 818	1 791	5 528	5 562	5 603	5 402	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-1.7	2.7	-2.3	.7	-1	.8	-1.6	1.5	-.9	-1.5	1.7	-2.0	-3.2	-.2	-.1	-	(X)
1988 ---	-2.5	5.0	2.0	1.3	.5	2.1	2.7	-2.3	-.2	-1	1.2	3.4	.6	5.4	2.7	1.1	(X)
1989 ---	6.3	-2.7	1.7	-	1.0	-.2	-2.3	-1.1	-.2	1.0	-2.2	-.9	7.8	-.9	-2.5	-4	(X)
1990 ---	-1.2	-1.7	-8	-5.3	-.9	.6	-2.8	3.3	-2.1	11.4	-4.1	-10.9	-2.8	-5.6	-.7	4.2	(X)
1991 ---	11.2	-2	-8.4	12.8	-2.0	-2.5	2.9	-.8	-7	-1.2	-6	1.2	-1.7	3.9	-.3	-1.9	(X)
1992 ---	-1.3	2.0	.4	6.5	-2.8	-.2	-.1	-4.2	4.8	-1.2	-1.8	4.7	-.8	5.4	-2.4	-.9	(X)
1993 ---	-2.8	-3.0	2.8	-1.7	-.7	3.5	.8	4.5	-.6	-2.9	-1.4	1.2	-1.5	-.2	5.8	-2.4	(X)
1994 ---	.8	.7	1.9	-1.6	2.2	3.2	-11.8	9.9	1.0	-1.8	1.4	-2.9	2.3	2.4	-2.9	1.9	(X)
1995 ---	-4.6	3.1	-5.9	2.2	.6	-3.4	-1.5	1.8	-1.5	5.0	7.5	-13.8	-6.0	-1.7	-2.9	4.6	(X)
1996 ---	10.1	-2.8	2.3	.4	-.5	.1	7.7	-8.5	-2.1	.4	1.4	-1.5	.8	.6	.7	-3.6	(X)
ALL OTHER DURABLE GOODS INDUSTRIES—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	9 504	10 929	11 620	11 566	11 267	12 295	11 063	12 240	12 859	13 144	11 637	11 097	32 053	35 128	36 162	35 878	139 221
1988 ---	10 259	11 660	12 463	12 723	12 161	13 051	11 391	12 336	13 227	13 304	12 256	11 659	34 382	37 935	36 954	37 219	146 490
1989 ---	11 215	12 336	12 893	12 798	13 001	13 621	11 553	13 475	13 493	13 990	12 559	11 438	36 444	39 420	38 521	37 987	152 372
1990 ---	11 526	12 836	13 202	13 047	13 377	13 973	12 070	13 654	13 554	13 727	12 201	10 996	37 564	40 397	39 278	36 924	154 163
1991 ---	10 721	11 864	11 850	12 387	12 614	13 474	11 862	13 371	13 526	13 660	12 594	11 123	34 435	38 475	38 759	37 377	149 046
1992 ---	11 627	13 054	13 809	13 570	13 408	14 785	13 022	14 464	15 178	14 946	13 865	13 161	38 490	41 763	42 664	41 972	164 889
1993 ---	12 726	15 115	15 533	14 998	14 957	16 039	14 000	15 884	16 634	16 528	16 077	14 965	43 374	45 994	46 518	47 570	183 456
1994 ---	14 212	15 783	16 598	15 855	16 415	17 630	15 269	17 288	17 851	18 032	17 142	15 878	46 593	49 900	50 408	51 052	197 953
1995 ---	15 542	16 772	17 470	16 657	16 815	18 124	15 586	18 127	18 763	18 617	17 270	15 642	49 784	51 596	52 476	51 529	205 385
1996 ---	14 707	16 102	17 669	17 316	17 832	19 469	16 914	18 945	20 052	19 898	18 669	16 786	48 478	54 617	55 911	55 353	214 359
Seasonally Adjusted—Millions of Dollars																	
1987 ---	10 848	11 261	11 216	11 148	11 115	11 450	11 775	11									

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
ALL OTHER DURABLE GOODS INDUSTRIES—SHIPMENTS—Con.																	
Seasonally Adjusted—Millions of Dollars—Con.																	
1992 ---	13 108	13 201	13 532	13 557	13 387	13 781	13 977	13 800	14 137	13 985	13 899	14 402	39 841	40 725	41 914	42 286	(X)
1993 ---	14 330	15 305	15 210	15 051	14 969	14 969	15 060	15 164	15 451	15 494	16 008	16 261	44 845	44 989	45 675	47 763	(X)
1994 ---	16 013	16 057	16 237	16 029	16 443	16 473	16 408	16 520	16 546	16 823	17 010	17 204	48 307	48 945	49 474	51 037	(X)
1995 ---	17 575	17 182	17 051	16 920	16 860	16 935	16 780	17 345	17 374	17 256	17 094	16 917	51 808	50 715	51 499	51 267	(X)
1996 ---	16 674	16 588	17 208	17 620	17 910	18 154	18 192	18 148	18 468	18 364	18 489	18 214	50 470	53 684	54 808	55 067	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	3.0	3.8	-4	-6	-3	3.0	2.8	-2	2.8	-3	.1	1.9	4.1	1.2	5.6	2.8	(X)
1988 ---	-5.6	2.8	-9	1.7	-2.6	1.5	-2	-2.4	4.7	-1.4	2.8	3.5	-2.3	2.0	-2	3.9	(X)
1989 ---	-2.4	-5	-6	.2	1.9	-8	-2.7	4.3	-2.1	1.9	-3	-9	.2	.6	-5	1.3	(X)
1990 ---	2.3	.5	-1.4	.1	2.3	-1.4	-6	.9	-3.2	-	-2.2	-1.6	1.5	.4	-1.2	-3.8	(X)
1991 ---	-6	-6	-3.6	6.6	1.4	.1	1.6	.3	-1.4	.6	.2	-3.4	-4.0	4.8	1.9	-1.3	(X)
1992 ---	6.8	.7	2.5	-.2	-1.3	2.9	1.4	-1.3	2.4	-1.1	-6	3.6	5.8	2.2	2.9	.9	(X)
1993 ---	-5	6.8	-6	-1.0	-.5	-	.6	.7	1.9	.3	3.3	1.6	6.1	.3	1.5	4.6	(X)
1994 ---	-1.5	.3	1.1	-1.3	2.6	.2	-4	.7	.2	1.7	1.1	1.1	1.1	1.3	1.1	3.2	(X)
1995 ---	2.2	-2.2	-.8	-.8	-.4	.4	-.9	3.4	-.2	-.7	-.9	-1.0	1.5	-2.1	1.5	-5	(X)
1996 ---	-1.4	-5	3.7	2.4	1.6	1.4	-.2	-.2	1.8	-.6	.7	-1.5	-1.6	6.4	2.1	.5	(X)
NONDURABLE GOODS INDUSTRIES, TOTAL—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	86 955	95 341	98 120	95 545	96 533	102 674	95 048	99 635	106 375	103 122	100 701	98 325	280 416	294 752	301 058	302 148	1 178 374
1988 ---	94 990	101 472	106 137	103 531	104 279	111 358	101 750	109 248	114 006	110 642	108 749	107 769	302 599	319 168	325 004	327 160	1 273 931
1989 ---	105 078	111 752	115 105	113 869	114 541	119 427	107 629	115 240	119 412	117 061	113 653	109 708	331 935	347 837	342 281	340 422	1 362 475
1990 ---	107 776	114 193	119 262	115 276	116 306	121 399	111 319	123 828	129 213	128 895	124 092	115 356	341 231	352 981	364 360	368 343	1 426 915
1991 ---	110 955	116 138	118 031	116 462	119 210	122 901	113 565	121 624	126 533	125 364	121 473	113 913	345 124	358 573	361 722	360 750	1 426 169
1992 ---	108 958	116 072	121 971	120 199	121 042	129 665	119 412	122 537	131 469	127 148	123 669	120 719	347 001	370 906	373 418	371 536	1 462 861
1993 ---	114 748	122 563	128 515	123 377	123 758	132 144	119 520	126 168	132 629	128 942	125 247	119 379	365 826	379 279	378 317	373 568	1 496 990
1994 ---	114 164	123 047	130 452	125 218	128 021	135 641	123 366	135 846	139 922	136 274	134 732	131 760	367 663	388 880	399 134	402 766	1 558 443
1995 ---	126 213	135 294	140 496	136 161	138 946	146 201	132 626	144 185	147 729	144 312	140 536	135 486	402 003	421 308	424 540	420 334	1 668 185
1996 ---	129 315	137 688	143 255	142 868	144 981	148 603	139 473	149 016	152 326	151 868	148 357	141 436	410 258	436 452	440 815	441 661	1 729 186
Seasonally Adjusted—Millions of Dollars																	
1987 ---	93 384	95 771	95 917	96 459	97 026	98 294	99 891	98 453	99 975	100 422	101 038	101 187	285 072	291 779	298 319	302 647	(X)
1988 ---	101 920	102 225	103 936	104 384	104 723	106 701	106 868	107 661	107 405	107 356	108 828	101 187	308 081	315 808	321 934	327 707	(X)
1989 ---	112 902	113 006	113 117	114 833	114 788	114 675	112 838	113 296	112 634	112 931	113 060	113 796	339 025	344 296	338 768	339 787	(X)
1990 ---	116 176	116 157	117 529	116 492	116 558	116 707	116 421	121 386	122 225	123 664	122 682	119 945	349 862	349 757	360 032	366 291	(X)
1991 ---	119 970	118 481	116 462	117 842	119 239	117 745	118 262	119 182	119 384	120 429	119 924	118 663	354 913	354 826	356 828	359 016	(X)
1992 ---	118 493	118 628	119 864	121 759	121 070	123 555	124 156	120 042	123 801	122 441	122 518	125 511	356 985	366 384	367 999	370 470	(X)
1993 ---	125 031	125 253	126 087	124 956	123 667	125 718	124 486	123 337	124 850	124 454	124 754	124 040	376 371	374 341	372 673	373 248	(X)
1994 ---	124 318	125 664	127 764	126 628	127 831	129 261	128 718	132 488	132 093	132 038	134 473	136 920	377 746	383 720	393 299	403 431	(X)
1995 ---	137 027	138 067	137 738	137 555	138 562	139 727	138 320	140 381	139 957	139 942	140 228	140 557	412 832	415 844	418 658	420 727	(X)
1996 ---	140 076	140 617	140 898	143 981	144 466	142 528	145 089	144 894	144 556	147 093	147 870	146 802	421 591	430 975	434 539	441 765	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	.6	2.6	-.2	.6	.6	1.3	1.6	-1.4	1.5	.4	.6	.1	3.3	2.4	2.2	1.5	(X)
1988 ---	.7	.3	1.7	.4	.3	1.9	.2	.7	-.2	-.4	1.4	2.5	1.8	2.5	1.9	1.8	(X)
1989 ---	1.2	.1	-.1	1.5	-.1	-.1	-1.6	.4	-.6	-.3	-.1	-.7	3.5	1.6	-1.6	-.3	(X)
1990 ---	2.1	-.1	1.2	-.9	1.1	-.1	-.2	4.3	.7	1.2	-.8	-2.2	3.0	-.1	2.9	1.7	(X)
1991 ---	-.1	-1.2	-1.7	1.2	1.2	-1.3	.4	.8	-.2	.9	-.4	-1.1	-3.1	-.1	.6	.6	(X)
1992 ---	-.1	.1	1.0	1.6	-.6	2.1	-.5	-3.3	3.1	-1.1	-.1	2.4	-.6	2.6	-.4	.7	(X)
1993 ---	-.4	-.2	1.7	-.9	-1.0	1.7	-1.0	-.9	1.2	-.3	-.2	-.6	1.6	-.5	-.4	-.2	(X)
1994 ---	-.2	1.1	1.7	-.9	1.0	1.1	-.4	2.9	-.3	-.1	1.8	1.8	1.2	1.6	2.5	2.6	(X)
1995 ---	-.1	.8	-.2	-.1	.7	-.8	-1.0	1.5	-.3	-.1	-.2	-.2	2.3	-.7	.7	.5	(X)
1996 ---	-.3	4	-.2	2.2	.3	-1.3	1.8	1.1	-.2	1.8	.5	-.7	2.2	2.2	.8	1.7	(X)
NONDURABLE GOODS WITH UNFULFILLED ORDERS—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	22 554	24 566	25 123	24 310	24 353	26 060	24 063	25 864	27 057	27 342	26 429	25 803	72 243	74 723	76 984	79 574	303 524
1988 ---	24 997	26 400	27 266	26 958	26 582	27 954	25 501	28 216	29 299	28 888	28 452	28 194	78 663	81 494	83 016	85 534	328 707
1989 ---	26 909	28 851	28 853	28 694	28 380	29 621	26 795	29 517	30 503	30 408	29 748	27 473	84 613	86 695	86 815	87 629	345 752
1990 ---	27 453	29 179	30 035	29 359	28 923	30 014	27 442	30 337	31 072	30 899	30 047	28 117	86 667	88 296	88 851	89 063	352 877
1991 ---	27 086	28 671	28 954	28 324	28 080	29 322	27 444	30 056	31 041	31 389	30 317	28 700	84 711	85 726	88 541	90 406	349 384
1992 ---	27 231	29 031	30 095	29 803	29 100	31 041	29 267	30 609	32 259	32 572	31 378	30 430	86 357	89 944	92 135	94 380	362 816
1993 ---	28 644	30 584	31 273	30 580	30 199	31 359	29 451	31 458	33 093	32 994	31 931	30 149	90 501	92 138	94 002	95 074	371 715
1994 ---	28 411	30 691	31 638	30 519	31 565	33 080	30 728	34 387	35 233	34 776	34 777	33 224	90 740	95 164	100 348	102 777	389 029
1995 ---	32 137	34 667	35 719	34 829	35 333	37 535	34 226	37 777	38 532	37 633	37 073	35 207	102 523	107 697	110 535	109 913	430 668
1996 ---	32 751	35 088	35 857	35 277	35 086	37 032	34 386	37 416	38 172	36 940	37 010	35 450	103 696	107 395	109 974	109 400	430 465
Seasonally Adjusted—Millions of Dollars																	
1987 ---	23 989	24 636	24 675	24 602	24 886	25 340	25 864	25 372	25 636	26 076	26 092	26 241	73 300	74 828	76 872	78 409	(X)
1988 ---	26 559	26 489	26 851	27 230	27 200	27 203	27 393	27 596	27 751	27 513	27 984	28 881	79 899	81 633	82 740		

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
NONDURABLE GOODS WITH UNFULFILLED ORDERS—SHIPMENTS—Con.																	
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-3	2.7	.2	-3	1.2	1.8	2.1	-1.9	1.0	1.7	.1	.6	2.2	2.1	2.7	2.0	(X)
1988 ---	1.2	-3	1.4	1.4	-1	-	.7	.7	.6	-9	1.7	3.2	1.9	2.2	1.4	2.0	(X)
1989 ---	-1.0	1.4	-1.9	1.8	.2	-4	-6	.2	.1	.8	-2.8	2.0	.9	-6	-2	(X)	
1990 ---	3.6	.3	1.0	-2	.1	-8	-4	.9	-6	-4	-1	-8	2.5	.3	-5	-8	(X)
1991 ---	-	-2	-1.1	-2	.7	-2	1.2	.7	.1	1.3	-1	.5	-1.0	-6	1.8	1.2	(X)
1992 ---	-9	.1	1.3	1.3	-1.1	2.0	1.3	-3.4	2.2	1.2	-1.0	2.7	-3	2.2	.7	1.7	(X)
1993 ---	-9	.1	-2	.3	-5	-6	.8	-1.3	2.0	.5	-9	-3	.4	-4	-	.7	(X)
1994 ---	-2	1.0	.5	-9	3.7	.1	.1	3.0	-5	.4	1.9	.5	1	2.3	3.3	2.5	(X)
1995 ---	2.6	.8	.6	.2	1.4	1.4	-1.7	1.7	-7	-2	-2	-3	4.4	2.2	.6	-3	(X)
1996 ---	-9	-	-1	.8	-3	.5	.2	-1	-5	-7	1.1	.6	-1.1	.7	.1	-1	(X)
FOOD AND KINDRED PRODUCTS, TOTAL—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	24 914	27 012	27 701	26 935	27 095	28 409	26 998	27 084	29 631	28 468	27 726	27 752	79 627	82 439	83 713	83 946	329 725
1988 ---	26 430	27 906	29 211	28 252	29 005	30 937	29 150	29 822	32 075	30 781	30 281	30 234	83 547	88 194	91 047	91 296	354 084
1989 ---	29 236	31 061	32 484	30 951	32 078	32 799	30 013	32 170	33 395	32 887	31 865	31 221	92 781	95 828	95 578	95 973	380 160
1990 ---	29 575	31 841	33 219	31 399	32 962	33 896	31 313	32 988	34 557	34 266	33 191	32 521	94 635	98 257	98 858	99 978	391 728
1991 ---	29 751	32 439	33 581	32 081	33 744	34 468	31 858	33 457	35 135	34 715	33 841	32 823	95 771	100 293	100 450	101 379	397 893
1992 ---	30 123	32 732	34 268	33 463	34 513	34 887	32 409	33 873	36 708	35 400	34 727	33 861	97 123	102 863	102 990	103 988	406 964
1993 ---	31 794	33 684	35 658	34 260	34 741	36 535	33 805	36 232	37 879	36 453	35 747	35 432	101 136	105 536	107 916	107 632	422 220
1994 ---	32 207	35 035	37 059	33 878	35 267	36 942	33 562	36 435	38 323	37 406	37 021	37 828	104 301	106 087	108 320	112 255	430 963
1995 ---	33 642	35 860	37 255	35 569	36 477	37 923	35 265	38 363	40 585	39 780	39 085	38 602	106 757	109 969	114 213	117 467	448 406
1996 ---	36 001	37 535	38 920	37 978	39 397	39 506	38 044	40 413	41 648	41 927	41 144	39 120	112 456	116 881	120 105	122 191	471 633
Seasonally Adjusted—Millions of Dollars																	
1987 ---	26 990	27 214	27 076	27 513	27 034	27 386	27 794	27 185	27 799	27 784	27 848	28 030	81 280	81 933	82 778	83 662	(X)
1988 ---	28 630	28 217	28 593	28 839	28 860	29 791	30 049	29 795	30 157	29 985	30 427	30 613	85 440	87 490	90 001	91 025	(X)
1989 ---	31 715	31 437	31 811	31 640	31 840	31 587	31 075	32 039	31 400	31 878	31 895	31 669	94 963	95 067	94 514	95 442	(X)
1990 ---	32 168	32 275	32 542	32 187	32 626	32 699	32 560	32 799	32 536	33 083	33 064	33 029	96 985	97 512	97 895	99 176	(X)
1991 ---	32 423	32 943	32 910	32 977	33 348	33 262	33 207	33 234	33 073	33 449	33 529	33 290	98 276	99 587	99 514	100 268	(X)
1992 ---	32 854	33 364	33 561	34 471	34 148	33 713	33 881	33 592	34 504	34 110	34 348	34 194	99 779	102 332	101 977	102 652	(X)
1993 ---	34 608	34 393	34 902	35 342	34 450	35 413	35 472	35 800	35 564	35 110	35 331	35 555	103 903	105 205	106 836	105 996	(X)
1994 ---	35 019	35 813	36 358	34 931	35 097	35 938	35 276	35 885	35 965	35 956	36 494	37 814	107 190	105 966	107 126	110 264	(X)
1995 ---	36 560	36 728	36 704	36 674	36 412	37 014	37 022	37 682	38 118	38 105	38 429	38 633	109 992	110 100	112 822	115 167	(X)
1996 ---	39 099	38 555	38 513	39 145	38 609	38 609	39 744	39 673	39 204	40 036	40 385	39 286	116 167	117 090	118 621	119 707	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-4	.8	-5	1.6	-1.7	1.3	1.5	-2.2	2.3	-1	.2	.7	-	.8	1.0	1.1	(X)
1988 ---	2.1	-1.4	1.3	.9	.1	3.2	.9	-1.8	1.2	-6	1.5	.6	2.1	2.4	2.9	1.1	(X)
1989 ---	3.6	-9	1.2	-5	.6	-8	-1.6	3.1	-2.0	1.5	.1	-7	4.3	.1	-6	1.0	(X)
1990 ---	1.6	.3	.8	-1.1	1.4	.2	-4	.7	-8	1.7	-1	-1	1.6	.5	.4	1.3	(X)
1991 ---	-1.8	1.6	-1	.2	1.1	-3	-2	.1	-5	1.1	.2	-7	-9	1.3	-1	.8	(X)
1992 ---	-1.3	1.6	.6	2.7	-9	-1.3	.5	-9	2.7	-1.1	.7	-4	-5	2.6	-3	.7	(X)
1993 ---	1.2	-6	1.5	1.3	-2.5	2.8	.2	-9	-7	-1.3	.6	.6	1.2	1.3	1.6	-8	(X)
1994 ---	-1.5	2.3	1.5	-3.9	.5	2.4	-1.8	1.7	.2	-	1.5	3.6	1.1	-1.1	1.1	2.9	(X)
1995 ---	-3.3	.5	-1	-1	-7	1.7	-	1.8	1.2	-	.9	.5	-2	.1	2.5	2.1	(X)
1996 ---	1.2	-1.4	-1	1.6	.5	-1.8	2.9	-2	-1.2	2.1	.9	-2.7	.9	.8	1.3	.9	(X)
MEAT PRODUCTS—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	5 888	5 973	6 118	6 336	6 491	6 672	6 564	6 489	6 855	6 770	6 348	6 498	17 979	19 499	19 908	19 616	77 002
1988 ---	6 093	6 294	6 397	6 415	6 930	6 151	6 802	7 152	7 269	7 348	6 935	7 090	18 784	20 496	21 223	21 373	81 876
1989 ---	6 941	7 298	7 373	7 288	7 719	7 513	7 126	7 562	7 495	7 616	7 144	7 446	21 612	22 520	22 183	22 206	88 521
1990 ---	6 910	7 410	7 695	7 438	7 958	8 029	7 677	8 079	7 975	8 245	7 697	7 789	22 015	23 425	23 731	23 731	92 902
1991 ---	7 220	7 520	7 871	7 581	8 004	8 004	7 493	7 821	7 949	7 888	7 525	7 299	22 611	23 589	23 263	22 712	92 175
1992 ---	7 081	7 351	7 606	7 615	8 254	8 115	7 701	8 037	8 385	8 237	7 892	7 798	22 038	23 984	24 123	23 927	94 072
1993 ---	7 673	7 867	8 262	8 125	8 633	8 713	8 159	8 632	8 723	8 580	8 072	8 003	23 802	25 471	25 514	24 655	99 442
1994 ---	7 744	8 096	8 218	7 844	8 252	8 341	7 954	8 378	8 588	8 479	7 928	8 294	24 058	24 437	24 920	24 701	98 116
1995 ---	7 507	7 895	7 942	8 024	8 089	8 440	8 182	8 638	9 286	8 925	8 729	8 603	23 344	24 553	26 106	26 257	100 260
1996 ---	8 001	8 375	8 615	8 377	8 913	8 935	8 636	9 308	9 108	9 215	9 107	8 707	24 991	26 325	27 052	27 029	105 397
Seasonally Adjusted—Millions of Dollars																	
1987 ---	6 217	6 189	6 259	6 522	6 399	6 488	6 583	6 273	6 580	6 496	6 463	6 541	18 665	19 409	19 436	19 500	(X)
1988 ---	6 483	6 504	6 520	6 594	6 778	6 914	6 856	6 915	6 970	7 049	7 110	7 167	19 507	20 286	20 741	21 326	(X)
1989 ---	7 432	7 510	7 468	7 480	7 503	7 259	7 228	7 314	7 184	7 309	7 333	7 533	22 410	22 242	21 726	22 175	(X)
1990 ---	7 444	7 621	7 747	7 630	7 704	7 750	7 817	7 823	7 638	7 923	7 865	7 928	22 812	23 084	23 278	23 716	(X)
1991 ---	7 777	7 765	7 887	7 778	7 747	7 716	7 643	7 577	7 593	7 583	7 655	7 487	23 429	23 241	22 813	22 725	(X)
1992 ---	7 599	7 603	7 612	7 816	8 007	7 813	7 857	7 791	7 985	7 922	8 026	8 029	22 814	23 636	23 633	23 977	(X)
1993 ---	8 195	8 122	8 282	8 346	8 396	8 412	8 332	8 365	8 286	8 250	8 196	8 215	24 599	25 154	24 983	24 661	(X)
1994 ---	8 277	8 322	8 266	8 056	8 045	8 102	8 119	8 119	8 154	8 147	8 012	8 447	24 865	24 203	24 392	24 606	(X)
1995 ---	8 067	8 107	8 006	8 244	8 905	8 242	8 347	8 368	8 822	8 564	8 747	8 713	24 180	24 391	25 537	26 024	(X)
1996 ---	8 642	8 614	8 704	8 616	8 823	8 753	8 799	9 005	8 658	8 835	9 079	8 796	25 960	26 192	26 462	26 710	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	1.2	-5															

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
MEAT PRODUCTS—SHIPMENTS—Con.																	
Seasonally Adjusted—Percent Change From Previous Period—Con.																	
1992 ---	1.5	.1	.1	2.7	2.4	-2.4	.6	-8	2.5	-8	1.3	-	.4	3.6	-	1.5	(X)
1988 ---	2.1	-9	2.0	.8	.6	.2	-1.0	.4	-9	-4	-7	.2	2.6	2.3	-7	-1.3	(X)
1994 ---	.8	.5	-7	-2.5	-1	.7	.2	-	.4	-1	-1.7	5.4	.8	-2.7	.8	.9	(X)
1995 ---	-4.5	.5	-1.2	3.0	-4.1	4.3	1.3	.3	5.4	-2.9	2.1	-4	-1.7	.9	4.7	1.9	(X)
1996 ---	-8	-3	1.0	-1.0	2.4	-8	.5	2.3	-3.9	2.0	2.8	-3.1	-2	.9	1.0	.9	(X)
DAIRY PRODUCTS—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	3 513	3 705	3 758	3 713	3 803	3 917	3 717	3 729	3 822	3 698	3 729	3 651	10 976	11 433	11 268	11 078	44 755
1988 ---	3 556	3 747	3 871	3 752	3 962	4 161	3 983	4 057	4 167	3 996	4 070	4 019	11 174	11 875	12 207	12 085	47 341
1989 ---	3 870	4 029	4 183	4 076	4 241	4 392	4 087	4 458	4 311	4 224	4 415	4 140	12 082	12 709	12 856	12 779	50 426
1990 ---	4 141	4 331	4 499	4 316	4 516	4 580	4 407	4 414	4 368	4 274	4 273	4 036	12 971	13 412	13 189	12 583	52 155
1991 ---	3 932	4 027	4 214	4 163	4 421	4 479	4 291	4 407	4 451	4 359	4 430	4 231	12 173	13 063	13 149	13 020	51 405
1992 ---	3 965	4 196	4 445	4 361	4 544	4 662	4 411	4 544	4 565	4 384	4 458	4 185	12 606	13 567	13 520	13 027	52 720
1993 ---	4 011	4 233	4 477	4 458	4 564	4 818	4 502	4 587	4 665	4 390	4 524	4 298	12 721	13 840	13 754	13 212	53 527
1994 ---	4 083	4 398	4 695	4 363	4 517	4 626	4 307	4 517	4 610	4 443	4 625	4 577	13 176	13 506	13 434	13 645	53 761
1995 ---	4 344	4 530	4 663	4 470	4 566	4 703	4 372	4 631	4 786	4 683	4 956	4 762	13 537	13 739	13 789	14 401	55 466
1996 ---	4 610	4 613	4 805	4 600	4 916	5 038	4 899	5 159	5 241	5 069	5 332	4 915	14 028	14 554	15 299	15 316	59 197
Seasonally Adjusted—Millions of Dollars																	
1987 ---	3 706	3 751	3 716	3 758	3 714	3 736	3 690	3 703	3 749	3 736	3 724	3 759	11 173	11 208	11 142	11 219	(X)
1988 ---	3 762	3 804	3 828	3 797	3 869	3 963	3 965	4 013	4 083	4 036	4 054	4 142	11 394	11 629	12 061	12 232	(X)
1989 ---	4 106	4 108	4 136	4 128	4 144	4 177	4 071	4 393	4 217	4 264	4 375	4 274	12 350	12 449	12 681	12 913	(X)
1990 ---	4 408	4 444	4 446	4 377	4 420	4 352	4 387	4 331	4 262	4 311	4 219	4 174	13 298	13 149	12 980	12 704	(X)
1991 ---	4 203	4 145	4 161	4 228	4 332	4 256	4 282	4 313	4 330	4 389	4 359	4 378	12 509	12 816	12 925	13 126	(X)
1992 ---	4 260	4 319	4 386	4 433	4 457	4 431	4 428	4 444	4 427	4 408	4 376	4 321	12 965	13 321	13 299	13 105	(X)
1993 ---	4 312	4 348	4 415	4 536	4 480	4 591	4 560	4 497	4 511	4 409	4 419	4 424	13 075	13 607	13 568	13 252	(X)
1994 ---	4 361	4 515	4 633	4 443	4 441	4 427	4 402	4 439	4 456	4 462	4 488	4 696	13 509	13 311	13 297	13 646	(X)
1995 ---	4 583	4 653	4 606	4 560	4 501	4 528	4 494	4 561	4 630	4 707	4 773	4 874	13 842	13 589	13 685	14 354	(X)
1996 ---	4 810	4 747	4 752	4 705	4 861	4 873	5 040	5 079	5 076	5 099	5 110	5 018	14 309	14 439	15 195	15 227	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	.4	1.2	-9	1.1	-1.2	.6	-1.2	.4	1.2	-3	-3	.9	1.7	.3	-6	.7	(X)
1988 ---	.1	1.1	.6	-8	1.9	2.4	.1	1.2	1.7	-1.2	.4	2.2	1.6	2.1	3.7	1.4	(X)
1989 ---	-9	-	.7	-2	.4	.8	-2.5	7.9	-4.0	1.1	2.6	-2.3	1.0	.8	1.9	1.8	(X)
1990 ---	3.1	.8	-	-1.6	1.0	-1.5	.8	-1.3	-1.6	1.1	-2.1	-1.1	3.0	-1.1	-1.3	-2.1	(X)
1991 ---	.7	-1.4	.4	1.6	2.5	-1.8	.6	.7	.4	1.4	-7	.4	-1.5	2.5	.9	1.6	(X)
1992 ---	-2.7	1.4	1.6	1.1	.5	-6	-1	.4	-4	-4	-7	-1.3	-1.2	2.7	-2	-1.5	(X)
1993 ---	-2	.8	1.5	2.7	-1.2	2.5	-7	-1.4	.3	-2.3	.2	.1	-2	4.1	-3	-2.3	(X)
1994 ---	-1.4	3.5	2.6	-4.1	-	-3	-6	.8	.4	.1	.6	4.6	1.9	-1.5	-1	2.6	(X)
1995 ---	-2.4	1.5	-1.0	-1.3	-1.3	.6	-8	1.5	1.5	1.7	1.4	2.1	1.4	-1.8	.7	4.9	(X)
1996 ---	-1.3	-1.3	.1	-1.0	3.3	.2	3.4	.8	-1	.5	.2	-1.8	-3	.9	5.2	.2	(X)
BEVERAGES—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	3 340	3 656	3 789	4 165	4 118	4 566	4 230	4 190	4 010	3 941	3 686	3 636	10 785	12 849	12 430	11 263	47 327
1988 ---	3 590	3 650	3 996	4 468	4 409	4 756	4 462	4 546	4 304	4 094	4 102	3 766	11 236	13 633	13 312	11 962	50 143
1989 ---	3 918	3 973	4 284	4 667	4 707	5 048	4 767	4 733	4 343	4 253	4 130	3 795	12 175	14 422	13 843	12 178	52 618
1990 ---	3 829	4 016	4 365	4 472	4 692	5 010	4 668	4 706	4 573	4 380	4 390	4 319	12 210	14 174	13 947	13 089	53 420
1991 ---	3 828	4 118	4 562	4 688	5 170	5 454	5 086	5 040	4 815	4 665	4 474	4 411	12 508	15 312	14 941	13 550	56 311
1992 ---	4 036	4 377	4 964	4 877	5 320	5 475	5 068	5 067	4 939	4 683	4 596	4 555	13 377	15 672	15 074	13 834	57 957
1993 ---	4 146	4 308	4 633	4 734	5 321	5 614	5 173	5 426	5 166	4 626	4 731	4 684	13 087	15 669	15 765	14 041	58 562
1994 ---	4 169	4 568	5 083	5 018	5 518	5 952	5 298	5 591	5 200	5 024	4 956	4 970	13 820	16 488	16 089	14 950	61 347
1995 ---	4 393	4 685	5 252	5 247	5 702	6 128	5 562	6 178	5 613	5 364	5 154	5 137	14 330	17 077	17 353	15 655	64 415
1996 ---	4 818	5 005	5 555	5 759	6 202	6 454	6 160	6 213	5 868	5 617	5 722	5 413	15 378	18 415	18 241	16 752	68 786
Seasonally Adjusted—Millions of Dollars																	
1987 ---	3 858	4 013	3 874	3 916	3 876	4 008	3 962	3 927	3 966	3 985	3 921	4 016	11 745	11 800	11 855	11 922	(X)
1988 ---	4 110	4 019	4 085	4 216	4 156	4 173	4 179	4 259	4 246	4 187	4 347	4 121	12 214	12 545	12 684	12 655	(X)
1989 ---	4 487	4 383	4 372	4 455	4 415	4 422	4 459	4 437	4 275	4 369	4 357	4 125	13 242	13 292	13 171	12 861	(X)
1990 ---	4 415	4 435	4 445	4 343	4 353	4 380	4 377	4 408	4 492	4 499	4 618	4 649	13 295	13 076	13 277	13 756	(X)
1991 ---	4 465	4 554	4 633	4 631	4 746	4 760	4 782	4 712	4 726	4 777	4 696	4 721	13 652	14 137	14 220	14 194	(X)
1992 ---	4 745	4 847	5 028	4 871	4 857	4 774	4 796	4 715	4 838	4 798	4 825	4 841	14 620	14 502	14 349	14 464	(X)
1993 ---	4 891	4 776	4 678	4 760	4 862	4 894	4 926	5 021	5 047	4 735	4 959	4 967	14 345	14 516	14 994	14 661	(X)
1994 ---	4 941	5 069	5 123	5 044	5 067	5 185	5 065	5 143	5 072	5 140	5 192	5 267	15 133	15 296	15 280	15 599	(X)
1995 ---	5 230	5 209	5 292	5 254	5 254	5 342	5 312	5 663	5 469	5 484	5 389	5 473	15 731	15 850	16 444	16 346	(X)
1996 ---	5 759	5 578	5 601	5 733	5 718	5 630	5 860	5 688	5 721	5 753	5 980	5 789	16 938	17 081	17 269	17 522	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-3.9	4.0	-3.5	1.1	-1.0	3.4	-1.1	-9	1.0	.5	-1.6	2.4	-1.2	.5	.5	.6	(X)
1988 ---	2.3	-2.2	1.6	3.2	-1.4	.4	.1	1.9	-3	-1.4	3.8	-5.2	2.4	2.7	1.1	-2	(X)
1989 ---	8.9	-2.3	-3	1.9	-9	.2	.8	-5	-3.7	2.2	-3	-5.3	4.6	.4	-9	-2.4	(X)
1990 ---	7.0	.5	.2	-2.3	.2	.6	-1	.7	1.9	.2	2.6	.7	3.5	-1.6	1.5	3.7	(X)
1991 ---	-4.0	2.0	1.7	-	2.5	.3	.5	-1.5	.3	1.1	-1.7	.5	-8	3.6	.6	-2	(X)
1992 ---	.5	2.1	3.7	-3.1	-3	-1.7	.5	-1.7	2.6	-8	.6	.3	3.0	-8	-1.1	.8	(X)
1993 ---	1.0	-2.4	-2.1	1.8	2.1	.7	.7	1.9	.								

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
ALL OTHER FOODS, EXCEPT FATS AND OILS—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	10 934	12 396	12 717	11 464	11 473	11 964	11 092	11 391	13 580	12 702	12 558	12 489	36 047	34 901	36 063	37 749	144 760
1988 ---	11 595	12 600	13 290	12 014	12 155	13 095	11 869	12 344	14 500	13 571	13 424	13 577	37 485	37 264	38 713	40 572	154 034
1989 ---	12 753	13 981	14 579	13 088	13 606	14 094	12 406	13 746	15 626	15 035	14 371	14 115	41 313	40 788	41 778	43 521	167 400
1990 ---	13 089	14 435	15 016	13 569	14 169	14 527	13 005	14 153	15 973	15 674	15 030	14 655	42 540	42 265	43 131	45 359	173 295
1991 ---	13 240	15 118	15 341	14 085	14 555	14 994	13 531	14 500	16 248	16 151	15 742	15 178	43 699	43 634	44 279	47 071	178 683
1992 ---	13 502	15 273	15 753	15 053	14 894	15 049	13 749	14 696	17 140	16 528	16 171	15 682	44 528	44 996	45 585	48 381	183 490
1993 ---	14 335	15 633	16 625	15 320	14 678	15 701	14 333	15 872	17 684	17 150	16 569	16 721	46 593	45 699	47 889	50 440	190 621
1994 ---	14 454	16 190	17 273	15 014	15 292	16 292	14 443	16 231	18 234	17 792	17 587	18 162	47 917	46 598	48 908	53 541	196 964
1995 ---	15 578	16 913	17 461	16 068	16 466	16 977	15 567	17 223	19 225	18 892	18 185	18 172	49 952	49 511	52 015	55 249	206 727
1996 ---	16 658	17 635	18 118	17 294	17 422	17 217	16 417	17 760	19 364	19 923	18 844	17 918	52 411	51 933	53 541	56 685	214 570
Seasonally Adjusted—Millions of Dollars																	
1987 ---	11 970	11 979	11 908	12 060	11 835	11 864	12 164	11 997	12 140	12 210	12 335	12 236	35 857	35 759	36 301	36 781	(X)
1988 ---	12 679	12 275	12 503	12 629	12 508	12 967	13 015	12 885	13 023	12 941	13 166	13 401	37 457	38 104	38 923	39 508	(X)
1989 ---	13 936	13 656	13 770	13 745	13 973	13 977	13 690	14 224	14 104	14 177	14 025	14 012	41 362	41 695	42 018	42 214	(X)
1990 ---	14 295	14 126	14 260	14 233	14 522	14 467	14 423	14 601	14 476	14 657	14 561	14 556	42 681	43 222	43 500	43 774	(X)
1991 ---	14 447	14 823	14 636	14 776	14 929	14 993	15 043	14 943	14 752	15 048	15 149	15 000	43 906	44 698	44 738	45 197	(X)
1992 ---	14 711	15 060	15 035	15 794	15 326	15 109	15 320	15 113	15 575	15 414	15 511	15 362	44 806	46 229	46 008	46 287	(X)
1993 ---	15 581	15 504	15 866	16 077	15 167	15 827	16 016	16 202	16 079	16 009	15 906	16 223	46 951	47 071	48 297	48 138	(X)
1994 ---	15 683	16 124	16 546	15 749	15 856	16 493	16 130	16 466	16 592	16 539	16 877	17 579	48 353	48 098	49 188	50 995	(X)
1995 ---	16 860	16 922	16 863	16 856	17 098	17 227	17 287	17 397	17 522	17 434	17 459	17 645	50 645	51 181	52 066	52 538	(X)
1996 ---	17 974	17 709	17 629	18 143	18 090	17 491	18 113	17 928	17 682	18 246	18 077	17 516	53 312	53 724	53 723	53 839	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	.3	.1	-6	1.3	-1.9	.2	2.5	-1.4	1.2	.6	1.0	-8	.8	-3	1.5	1.3	(X)
1988 ---	3.6	-3.2	1.9	1.0	-1.0	3.7	.4	-1.0	1.1	-6	1.7	1.8	1.8	1.7	2.1	1.5	(X)
1989 ---	4.0	-2.0	.8	-2	1.7	—	-2.1	3.9	-8	.5	-1.1	-1	4.7	.8	.8	.5	(X)
1990 ---	2.0	-1.2	.9	-2	2.0	-4	-3	1.2	-9	1.3	-7	—	1.1	1.3	.6	.6	(X)
1991 ---	-7	2.6	-1.3	1.0	1.0	.4	.3	-7	-1.3	2.0	.7	-1.0	.3	1.8	.1	1.0	(X)
1992 ---	-1.9	2.4	-2	5.0	-3.0	-1.4	1.4	-1.4	3.1	-1.0	.6	-1.0	-9	3.2	-5	.6	(X)
1993 ---	1.4	-5	2.3	1.3	-5.7	4.4	1.2	1.2	-8	-4	-6	2.0	1.4	.3	-2.6	-3	(X)
1994 ---	-3.3	2.8	2.6	-4.8	7	4.0	-2.2	2.1	.8	-3	2.0	4.2	4	-5	2.3	3.7	(X)
1995 ---	-4.1	.4	-3	—	1.4	.8	.3	.6	.7	-5	.1	1.1	-7	1.1	2.0	.6	(X)
1996 ---	1.9	-1.5	-5	2.9	-3	-3.3	3.6	-1.0	-1.4	3.2	-9	-3.1	1.5	.8	—	.2	(X)
TOBACCO PRODUCTS—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	873	1 437	1 861	1 305	1 876	2 227	1 290	1 673	2 193	1 477	2 080	2 465	4 171	5 408	5 156	6 022	20 757
1988 ---	1 062	1 534	2 262	1 557	2 345	2 389	1 382	1 866	2 513	1 824	2 412	2 663	4 858	6 291	5 761	6 899	23 809
1989 ---	1 261	1 670	2 552	1 882	2 367	2 540	1 402	2 037	2 528	2 231	2 615	2 790	5 483	6 789	5 967	7 636	25 875
1990 ---	1 505	1 912	2 731	2 355	2 833	2 685	1 828	2 650	2 877	2 603	3 375	2 502	6 148	7 873	7 355	8 480	29 856
1991 ---	1 641	1 922	3 010	1 928	3 075	3 239	1 944	2 609	3 176	2 600	3 710	3 089	6 573	8 242	7 729	9 399	31 943
1992 ---	1 835	2 117	3 444	1 976	2 656	4 720	2 531	2 053	4 271	2 349	3 259	3 987	7 396	9 352	8 855	9 595	35 198
1993 ---	1 965	2 060	3 503	1 716	2 519	3 039	2 294	1 646	2 746	1 924	2 255	2 716	7 528	7 274	6 686	6 895	28 383
1994 ---	2 319	2 401	2 349	2 501	2 468	2 519	2 338	2 686	2 571	2 515	2 625	2 729	7 069	7 488	7 595	7 869	30 021
1995 ---	2 386	2 612	2 799	2 657	2 979	2 812	2 688	2 796	2 697	2 749	2 988	2 821	7 797	8 448	8 181	8 558	32 984
1996 ---	2 526	2 720	2 955	2 729	2 851	2 870	2 938	3 119	2 815	3 013	2 958	2 998	8 201	8 450	8 872	8 969	34 492
Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 379	1 634	1 600	1 574	1 682	1 744	1 763	1 752	1 877	1 676	1 859	1 903	4 613	5 000	5 392	5 438	(X)
1988 ---	1 728	1 817	1 922	1 889	2 064	1 943	1 951	1 954	2 127	1 991	2 067	2 089	5 467	5 896	6 032	6 147	(X)
1989 ---	2 034	2 053	2 172	2 298	2 075	2 121	1 993	2 100	2 157	2 334	2 158	2 267	6 259	6 494	6 250	6 759	(X)
1990 ---	2 362	2 408	2 321	2 955	2 513	2 266	2 494	2 667	2 495	2 728	2 698	2 108	7 091	7 734	7 656	7 534	(X)
1991 ---	2 479	2 446	2 530	2 521	2 807	2 686	2 476	2 615	2 752	2 818	3 014	2 667	7 455	8 014	7 843	8 499	(X)
1992 ---	2 594	2 644	2 871	2 605	2 526	3 914	2 957	2 045	3 729	2 628	2 811	3 499	8 109	9 045	8 731	8 938	(X)
1993 ---	2 545	2 455	2 983	2 161	2 443	2 590	2 510	1 632	2 459	2 139	2 098	2 455	7 983	7 194	6 601	6 692	(X)
1994 ---	2 743	2 681	2 088	2 896	2 412	2 289	2 441	2 606	2 443	2 676	2 548	2 564	7 512	7 597	7 490	7 788	(X)
1995 ---	2 649	2 780	2 605	2 879	2 890	2 698	2 740	2 686	2 694	2 809	2 929	2 748	8 034	8 467	8 120	8 486	(X)
1996 ---	2 692	2 844	2 810	2 851	2 784	2 841	2 954	2 970	2 902	2 998	2 903	2 976	8 346	8 476	8 826	8 877	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-19.7	18.5	-2.1	-1.6	6.9	3.7	1.1	-6	7.1	-10.7	10.9	2.4	-3.9	8.4	7.8	.9	(X)
1988 ---	-9.2	5.2	5.8	-1.7	9.3	-5.9	.4	2	8.9	-6.4	3.8	1.1	.5	7.8	2.3	1.9	(X)
1989 ---	-2.6	.9	5.8	5.8	-9.7	2.2	-6.0	5.4	2.7	8.2	-7.5	5.1	1.8	3.8	-3.8	8.1	(X)
1990 ---	4.2	1.9	-3.6	27.3	-15.0	-9.8	10.1	6.9	-6.4	9.3	-1.1	-21.9	4.9	9.1	-1.0	-1.6	(X)
1991 ---	17.6	-1.3	3.4	-4	11.3	-4.3	-7.8	5.6	5.2	2.4	7.0	-11.5	-1.0	7.5	-2.1	8.4	(X)
1992 ---	-2.7	1.9	8.6	-9.3	-3.0	54.9	-24.5	-30.8	82.3	-29.5	7.0	24.5	-4.6	11.5	-3.5	2.4	(X)
1993 ---	-27.3	-3.5	21.5	-27.6	13.0	6.0	-3.1	-35.0	50.7	-13.0	-1.9	17.0	-10.7	-9.9	-8.2	1.4	(X)
1994 ---	11.7	-2.3	-22.1	38.7	-16.7	-5.1	6.6	6.8	9.5	-4.8	.6	12.3	1.1	-1.4	4.0	4.0	(X)
1995 ---	3.3	4.9	-6.3	10.5	.4	-6.6	1.6	-2.0	.3	4.3	4.3	-6.2	3.2	5.4	-4.1	4.5	(X)
1996 ---	-2.0	5.6	-1.2	1.5	-2.4	2.0	4.0	.5	-2.3	3.3	-3.2	2.5	-1.6	1.6	4.1	.6	

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
TEXTILE MILL PRODUCTS, TOTAL—SHIPMENTS—Con.																	
Not Seasonally Adjusted—Millions of Dollars—Con.																	
1992 ---	4 938	5 555	6 024	5 736	5 791	6 558	5 247	6 290	6 667	6 328	6 060	5 559	16 517	18 085	18 204	17 947	70 753
1993 ---	5 427	5 982	6 182	5 919	6 112	6 838	5 487	6 645	6 775	6 617	6 364	5 607	17 591	18 869	18 907	18 588	73 955
1994 ---	5 307	6 164	6 714	6 151	6 469	7 262	5 758	7 025	7 298	6 981	6 691	6 207	18 185	19 882	20 081	19 879	78 027
1995 ---	5 839	6 569	7 166	6 430	6 728	7 394	5 817	7 108	7 389	6 807	6 632	5 864	19 574	20 552	20 314	19 303	79 743
1996 ---	5 352	6 242	6 886	6 147	6 578	7 580	5 857	6 923	7 332	6 804	6 666	6 138	18 480	20 305	20 112	19 608	78 505
Seasonally Adjusted—Millions of Dollars																	
1987 ---	4 932	5 104	5 157	5 141	5 168	5 304	5 421	5 339	5 350	5 295	5 330	5 185	15 193	15 613	16 110	15 810	(X)
1988 ---	5 231	5 261	5 315	5 426	5 388	5 388	5 316	5 332	5 475	5 161	5 461	5 864	15 807	16 202	16 123	16 486	(X)
1989 ---	5 802	5 786	5 685	5 623	5 606	5 542	5 536	5 615	5 532	5 577	5 625	5 323	17 273	16 771	16 683	16 525	(X)
1990 ---	5 678	5 671	5 681	5 595	5 624	5 458	5 331	5 403	5 259	5 309	5 300	5 275	17 030	16 677	15 993	15 884	(X)
1991 ---	5 115	5 073	5 113	5 285	5 362	5 420	5 570	5 603	5 654	5 812	5 687	5 668	15 301	16 067	16 827	17 167	(X)
1992 ---	5 748	5 705	5 798	5 899	5 814	5 925	5 956	5 887	6 034	5 937	5 908	6 157	17 251	17 638	17 877	18 002	(X)
1993 ---	6 328	6 153	5 917	6 110	6 130	6 162	6 188	6 198	6 117	6 245	6 243	6 178	18 398	18 402	18 503	18 666	(X)
1994 ---	6 214	6 353	6 382	6 383	6 468	6 535	6 479	6 557	6 572	6 646	6 606	6 811	18 949	19 386	19 608	20 063	(X)
1995 ---	6 839	6 768	6 777	6 700	6 703	6 626	6 537	6 654	6 645	6 523	6 560	6 438	20 384	20 029	19 836	19 521	(X)
1996 ---	6 273	6 419	6 497	6 425	6 532	6 770	6 580	6 508	6 594	6 544	6 605	6 725	19 189	19 727	19 682	19 874	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-1.1	3.5	1.0	-3	-5	2.6	2.2	-1.5	.2	-1.0	.7	-2.7	2.9	2.8	3.2	-1.9	(X)
1988 ---	.9	.6	1.0	2.1	-7	—	-1.3	.3	2.7	5.8	7.4	—	2.5	-5	2.3	(X)	
1989 ---	-1.1	-3	-1.7	-1.1	-7	-1.1	-1	1.4	-1.5	-8	9	-5.4	4.8	-2.9	-5	-9	(X)
1990 ---	6.7	-1	.2	-1.5	.5	-3.0	-2.3	1.4	-2.7	1.0	-.2	-5	3.1	-2.1	-4.1	-7	(X)
1991 ---	-3.0	-8	.8	3.4	1.5	1.1	2.8	.6	.9	2.8	-2.2	-3	-3.7	5.0	4.7	2.0	(X)
1992 ---	1.4	-7	1.6	1.7	-1.4	1.9	.5	-1.2	2.5	-1.6	-5	4.2	.5	2.2	1.4	.7	(X)
1993 ---	2.8	-2.8	-3.8	3.3	.3	.5	.4	.2	-1.3	2.1	—	-1.0	2.2	—	.5	.9	(X)
1994 ---	.6	2.2	.5	—	1.3	1.0	-.9	1.2	.2	1.1	—	6	3.1	1.5	2.3	1.1	(X)
1995 ---	4	-1.0	1	-1.1	—	-1.1	-1.3	1.8	-.1	-1.8	-.6	-1.9	1.6	-1.7	-1.0	-1.6	(X)
1996 ---	-2.6	2.3	1.2	-1.1	1.7	3.6	-2.8	-1.1	1.3	-.8	-.9	1.8	-1.7	2.8	-2	1.0	(X)
BROADWOVEN FABRICS AND OTHER TEXTILES—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	2 692	3 174	3 409	3 099	3 209	3 592	2 811	3 468	3 773	3 578	3 407	3 249	9 275	9 900	10 052	10 234	39 461
1988 ---	2 985	3 327	3 563	3 485	3 562	3 739	2 789	3 527	3 838	3 422	3 419	3 546	9 875	10 786	10 154	10 387	41 202
1989 ---	3 149	3 599	3 707	3 458	3 607	3 744	2 915	3 586	3 765	3 763	3 581	3 099	10 455	10 809	10 266	10 443	41 973
1990 ---	3 092	3 450	3 668	3 438	3 494	3 665	2 849	3 642	3 720	3 572	3 407	3 079	10 210	10 597	10 211	10 558	41 076
1991 ---	2 847	3 144	3 367	3 205	3 450	3 698	3 019	3 788	3 959	3 819	3 604	3 348	9 358	10 353	10 766	10 771	41 248
1992 ---	3 162	3 543	3 819	3 612	3 696	4 035	3 166	3 890	4 145	3 785	3 608	3 479	10 524	11 343	11 201	10 872	43 940
1993 ---	3 483	3 780	3 916	3 729	3 863	4 059	3 302	3 967	4 158	3 891	3 798	3 631	11 179	11 651	11 427	11 320	45 577
1994 ---	3 307	3 865	4 234	3 791	4 103	4 459	3 454	4 289	4 478	4 199	4 121	4 054	11 406	12 353	12 221	12 374	48 354
1995 ---	3 745	4 216	4 593	4 058	4 297	4 519	3 449	4 388	4 604	4 137	4 032	3 757	12 554	12 874	12 441	11 926	49 795
1996 ---	3 485	3 939	4 378	3 881	4 163	4 599	3 487	4 291	4 548	4 057	3 996	3 941	11 802	12 643	12 326	11 994	48 765
Seasonally Adjusted—Millions of Dollars																	
1987 ---	3 034	3 186	3 172	3 176	3 189	3 321	3 406	3 378	3 411	3 381	3 438	3 320	9 392	9 686	10 195	10 139	(X)
1988 ---	3 372	3 347	3 375	3 569	3 528	3 457	3 352	3 408	3 466	3 221	3 416	3 679	10 094	10 554	10 226	10 316	(X)
1989 ---	3 569	3 626	3 548	3 545	3 561	3 461	3 483	3 433	3 403	3 529	3 545	3 269	10 743	10 567	10 319	10 343	(X)
1990 ---	3 517	3 483	3 528	3 529	3 439	3 386	3 375	3 448	3 366	3 365	3 372	3 280	10 528	10 354	10 189	10 017	(X)
1991 ---	3 250	3 179	3 234	3 289	3 389	3 409	3 548	3 570	3 579	3 631	3 582	3 583	9 663	10 087	10 697	10 796	(X)
1992 ---	3 623	3 585	3 638	3 705	3 622	3 711	3 691	3 667	3 744	3 651	3 613	3 710	10 846	11 038	11 102	10 974	(X)
1993 ---	3 996	3 826	3 691	3 827	3 777	3 724	3 841	3 750	3 754	3 795	3 825	3 853	11 513	11 328	11 345	11 473	(X)
1994 ---	3 803	3 912	3 943	3 899	4 002	4 082	4 018	4 059	4 043	4 140	4 171	4 283	11 658	11 983	12 120	12 594	(X)
1995 ---	4 298	4 267	4 246	4 181	4 185	4 129	4 020	4 153	4 154	4 106	4 095	3 971	12 811	12 495	12 327	12 172	(X)
1996 ---	3 993	3 980	4 030	4 004	4 047	4 193	4 069	4 064	4 104	4 048	4 073	4 160	12 003	12 244	12 237	12 281	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-2.2	5.0	-.4	.1	.4	4.1	2.6	-.8	1.0	-.9	1.7	-3.4	3.5	3.1	5.3	-.5	(X)
1988 ---	1.6	-.7	.8	5.7	-1.1	-2.0	-3.0	1.7	1.7	-7.1	6.1	7.7	-.4	4.6	-3.1	.9	(X)
1989 ---	-3.0	1.6	-2.2	-.1	.5	-2.8	.6	-1.4	-.9	3.7	.5	-7.8	4.1	-1.6	-2.3	.2	(X)
1990 ---	7.6	-1.0	1.3	—	-2.6	-1.5	-.3	2.2	-2.4	—	.2	-2.7	1.8	-1.7	-1.6	-1.7	(X)
1991 ---	-.9	-2.2	1.7	1.7	3.0	.6	4.1	.6	.3	1.5	-1.3	—	-3.5	4.4	6.0	-.9	(X)
1992 ---	1.1	-1.0	1.5	1.8	-2.2	2.5	-.5	-.7	-.2	-2.5	-1.0	2.7	.5	1.8	.6	-1.2	(X)
1993 ---	7.7	-4.3	-3.5	3.7	-1.3	-1.4	3.1	-2.4	.1	1.1	.8	.7	4.9	-1.6	.2	1.1	(X)
1994 ---	-1.3	2.9	.8	-1.1	2.6	2.0	-1.6	1.0	-.7	7	2.7	1.6	2.8	1.1	3.9	(X)	
1995 ---	4	-.7	-.5	-1.5	.1	-1.3	-2.6	3.3	—	2.2	-.3	-3.0	1.7	-2.5	-1.3	-1.3	(X)
1996 ---	.6	-.3	1.3	-.6	1.1	3.6	-3.0	-.1	1.0	-1.4	-.6	2.1	-1.4	2.0	-.1	.4	(X)
PAPER AND ALLIED PRODUCTS, TOTAL—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	8 360	9 067	8 990	8 837	8 737	9 421	8 949	9 157	9 504	9 496	9 170	9 301	26 417	26 995	27 610	27 967	108 989
1988 ---	9 516	9 922	10 013	10 018	9 998	10 724	9 895	10 558	10 695	10 637	10 353	10 553	29 451	30 740	31 148	31 543	122 882
1989 ---	10 858	11 111	11 265	11 050	10 992	11 607	10 608	10 949	11 205	11 149	10 812	10 290	33 234	33 649	32 762	32 251	131 896
1990 ---	10 694	11 077	11 313	10 840	11 000	11 402	10 799	11 333	11 309	11 304	10 892	10 461	33 084	33 242	33 441	32 657	132 424
1991 ---	10 536	10 860	10 770	10 533	10 518	11 380	10 681	11 141	11 305	11 225	10 679	10 503	32 166	32 431	33 127	32 407	130 131
1992 ---	10 602	11 004	11 211	10 895	10 780	11 622	11 092	11 403	11 527	11							

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
PAPER AND ALLIED PRODUCTS, TOTAL—SHIPMENTS—Con.																	
Seasonally Adjusted—Millions of Dollars																	
1987 ---	8 523	8 862	8 807	8 782	8 843	8 967	9 323	9 055	9 315	9 402	9 446	9 628	26 192	26 592	27 693	28 476	(X)
1988 ---	9 692	9 756	9 822	10 005	10 122	10 228	10 274	10 425	10 466	10 515	10 615	10 917	29 270	30 355	31 165	32 047	(X)
1989 ---	11 068	10 983	11 049	11 115	11 121	11 089	10 968	10 794	10 918	10 987	11 033	10 689	33 100	33 325	32 680	32 709	(X)
1990 ---	10 950	10 991	11 105	10 961	11 136	10 897	11 106	11 140	11 000	11 116	11 078	10 878	33 046	32 994	33 246	33 072	(X)
1991 ---	10 840	10 815	10 574	10 692	10 659	10 873	10 918	10 926	10 969	11 021	10 853	10 915	32 229	32 224	32 813	32 789	(X)
1992 ---	10 968	10 989	11 009	11 098	10 910	11 101	11 307	11 159	11 182	11 084	11 021	11 330	32 966	33 109	33 648	33 435	(X)
1993 ---	11 098	10 968	11 080	11 085	11 098	11 051	11 098	10 984	11 331	11 066	11 196	11 172	33 146	33 234	33 413	33 434	(X)
1994 ---	11 035	11 276	11 371	11 355	11 599	11 702	11 839	12 332	12 396	12 678	12 976	13 062	33 682	34 656	36 567	38 716	(X)
1995 ---	13 762	14 082	14 207	14 300	14 671	14 906	14 464	14 701	14 548	14 437	14 334	14 127	42 051	43 877	43 713	42 898	(X)
1996 ---	13 890	13 881	13 630	13 711	13 541	13 390	13 538	13 311	13 250	13 299	13 294	13 294	41 401	40 642	40 099	39 862	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-4	4.0	-6	-3	.7	1.4	4.0	-2.9	2.9	.9	.5	1.9	2.7	1.5	4.1	2.8	(X)
1988 ---	.7	.7	.7	1.9	1.2	1.0	.4	1.5	.4	.5	1.0	2.8	2.8	3.7	2.7	2.8	(X)
1989 ---	1.4	-8	.6	.6	.1	-3	-1.1	-1.6	1.1	.6	.4	-3.1	3.3	.7	-1.9	.1	(X)
1990 ---	2.4	.4	1.0	-1.3	1.6	-2.1	1.9	.3	-1.3	1.1	-3	-1.8	1.0	-2	.8	-5	(X)
1991 ---	-3	-2	-2.2	1.1	-3	2.0	.4	.1	.4	.5	-1.5	.6	-2.5	-	1.8	-1	(X)
1992 ---	.5	.2	.2	.8	-1.7	1.8	1.9	-1.3	.2	-9	-6	2.8	.5	.4	1.6	-6	(X)
1993 ---	-2.0	-1.2	1.0	-	.1	-4	.4	-1.0	3.2	-2.3	1.2	-2	-9	.3	.5	.1	(X)
1994 ---	-1.2	2.2	.8	-1	2.1	.9	1.2	4.2	.5	2.3	2.4	.7	.7	2.9	5.5	5.9	(X)
1995 ---	5.4	2.3	.9	.7	2.6	1.6	-3.0	1.6	-1.0	-8	-7	-1.4	8.6	4.3	-4	-1.9	(X)
1996 ---	-1.7	-1	-1.8	.6	-1.2	-1.1	1.1	-1.7	-5	.4	-2	.2	-3.5	-1.8	-1.3	-6	(X)
PULP, PAPER, AND PAPERBOARD MILL PRODUCTS—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	3 659	3 824	3 872	3 780	3 718	3 900	3 912	3 930	4 005	4 081	4 058	4 222	11 355	11 398	11 847	12 361	46 961
1988 ---	4 268	4 503	4 510	4 549	4 456	4 651	4 462	4 693	4 715	4 672	4 644	4 805	13 281	13 656	13 870	14 121	54 928
1989 ---	4 928	5 058	4 996	4 939	4 926	5 061	4 738	4 843	4 797	4 790	4 720	4 470	14 982	14 926	14 378	13 980	58 266
1990 ---	4 640	4 860	4 928	4 698	4 800	4 870	4 715	4 928	4 926	4 840	4 722	4 634	14 428	14 368	14 569	14 196	57 561
1991 ---	4 571	4 655	4 570	4 333	4 372	4 615	4 403	4 497	4 522	4 533	4 383	4 337	13 796	13 320	13 422	13 253	53 791
1992 ---	4 311	4 551	4 631	4 487	4 465	4 786	4 575	4 614	4 653	4 492	4 468	4 359	13 493	13 738	13 842	13 319	54 392
1993 ---	4 227	4 352	4 400	4 299	4 348	4 580	4 364	4 387	4 442	4 351	4 460	4 340	12 979	13 227	13 193	13 151	52 550
1994 ---	4 222	4 480	4 544	4 355	4 616	4 894	4 706	5 111	5 170	5 258	5 480	5 342	13 276	13 865	14 987	16 080	58 208
1995 ---	5 702	6 191	6 396	6 267	6 577	6 916	6 501	6 784	6 687	6 359	6 206	5 987	18 289	19 760	19 972	18 552	76 573
1996 ---	5 624	5 655	5 557	5 399	5 485	5 702	5 353	5 426	5 491	5 364	5 181	5 156	16 836	16 586	16 270	15 701	65 393
Seasonally Adjusted—Millions of Dollars																	
1987 ---	3 699	3 711	3 762	3 715	3 771	3 789	4 058	3 927	4 000	4 110	4 162	4 262	11 172	11 275	11 985	12 534	(X)
1988 ---	4 297	4 379	4 409	4 512	4 515	4 529	4 607	4 679	4 696	4 685	4 745	4 856	13 085	13 556	13 982	14 286	(X)
1989 ---	4 963	4 932	4 903	4 963	4 974	4 923	4 872	4 818	4 753	4 777	4 797	4 533	14 798	14 860	14 443	14 107	(X)
1990 ---	4 707	4 759	4 849	4 768	4 845	4 720	4 816	4 889	4 861	4 810	4 770	4 714	14 315	14 333	14 566	14 294	(X)
1991 ---	4 675	4 590	4 504	4 426	4 422	4 451	4 457	4 450	4 443	4 499	4 409	4 420	13 769	13 299	13 350	13 328	(X)
1992 ---	4 455	4 517	4 569	4 594	4 514	4 594	4 603	4 553	4 559	4 476	4 482	4 443	13 541	13 702	13 715	13 401	(X)
1993 ---	4 397	4 339	4 346	4 408	4 376	4 381	4 386	4 322	4 339	4 350	4 471	4 421	13 082	13 165	13 047	13 242	(X)
1994 ---	4 414	4 475	4 529	4 477	4 617	4 669	4 742	5 030	5 041	5 258	5 495	5 439	13 418	13 763	14 813	16 192	(X)
1995 ---	5 973	6 191	6 346	6 448	6 556	6 589	6 564	6 672	6 510	6 342	6 232	6 093	18 510	19 593	19 746	18 667	(X)
1996 ---	5 900	5 666	5 526	5 552	5 465	5 429	5 403	5 334	5 342	5 330	5 212	5 251	17 092	16 446	16 079	15 793	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	1.2	.3	1.4	-1.2	1.5	.5	7.1	-3.2	1.9	2.7	1.3	2.4	3.2	.9	6.3	4.6	(X)
1988 ---	.8	1.9	.7	2.3	.1	.3	1.7	1.6	.4	-2	1.3	2.3	4.4	3.6	3.1	2.2	(X)
1989 ---	2.2	-6	-6	1.2	-2	-1.0	-1.0	-1.1	-1.3	.5	.4	-5.5	3.6	.4	-2.8	-2.3	(X)
1990 ---	3.8	1.1	1.9	-1.7	1.6	-2.6	2.0	1.5	-6	-1.0	-8	-1.2	1.5	.1	1.6	-1.9	(X)
1991 ---	-8	-1.8	-1.9	-1.7	-1	.7	.1	-2	-2	1.3	-2.0	.2	-3.7	-3.4	.4	-2	(X)
1992 ---	.8	1.4	1.2	.5	-1.7	1.8	.2	-1.1	.1	-1.8	.1	-9	1.6	1.2	.1	-2.3	(X)
1993 ---	-1.0	-1.3	.2	1.4	-7	.1	.1	-1.5	.4	.3	2.8	-1.1	-2.4	.6	.9	1.5	(X)
1994 ---	-2	1.4	1.2	-1.1	3.1	1.1	1.6	6.1	.2	4.3	4.5	-1.0	1.3	2.6	7.6	9.3	(X)
1995 ---	9.8	3.6	2.5	1.6	1.7	.5	-4	1.6	-2.4	-2.6	-1.7	-2.2	14.3	5.9	.8	-5.5	(X)
1996 ---	-3.2	-4.0	-2.5	.5	-1.6	-7	-5	-1.3	.1	-2	-2	.7	-8.4	-3.8	-2.2	-1.8	(X)
PAPERBOARD CONTAINERS AND BOXES—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 933	2 107	2 124	2 144	2 151	2 355	2 122	2 197	2 280	2 276	2 095	2 079	6 164	6 650	6 599	6 450	25 863
1988 ---	2 158	2 222	2 219	2 301	2 352	2 533	2 250	2 478	2 536	2 510	2 360	2 315	6 599	7 186	7 264	7 185	28 234
1989 ---	2 386	2 546	2 646	2 640	2 590	2 681	2 424	2 645	2 559	2 666	2 499	2 385	7 578	7 911	7 628	7 550	30 667
1990 ---	2 500	2 555	2 609	2 502	2 578	2 591	2 405	2 652	2 613	2 707	2 550	2 374	7 664	7 671	7 670	7 631	30 636
1991 ---	2 476	2 500	2 399	2 561	2 531	2 626	2 523	2 689	2 651	2 769	2 569	2 455	7 375	7 718	7 863	7 793	30 749
1992 ---	2 560	2 628	2 694	2 683	2 708	2 832	2 669	2 837	2 829	2 872	2 733	2 610	7 882	8 223	8 335	8 215	32 655
1993 ---	2 641	2 732	2 843	2 834	2 843	2 887	2 740	2 904	2 877	2 866	2 749	2 607	8 216	8 564	8 521	8 222	33 523
1994 ---	2 651	2 794	2 878	2 955	2 959	3 076	2 903	3 207	3 162	3 297	3 134	3 050	8 323	8 990	9 272	9 481	36 066
1995 ---	3 286	3 482	3 605	3 502	3 681	3 754	3 341	3 556	3 544	3 557	3 312	3 049	10 373	10 937	10 441	9 918	41 669
1996 ---	3 172	3 512	3 468	3 340	3 314	3 311	3 152	3 338	3 362	3 377	3 211	3 052	10 152	9 965	9 852	9 640	39 609
Seasonally Adjusted—Millions of Dollars																	
1987 ---	2 003	2 088	2 096	2 119	2 135	2 216	2 246	2 138	2 220	2 185	2 163	2 240	6 187	6 470	6 604	6 588	

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
PAPERBOARD CONTAINERS AND BOXES—SHIPMENTS—Con.																	
Seasonally Adjusted—Millions of Dollars—Con.																	
1992 ---	2 665	2 660	2 655	2 650	2 676	2 736	2 741	2 744	2 765	2 764	2 801	2 802	7 980	8 062	8 250	8 367	(X)
1993 ---	2 751	2 763	2 799	2 801	2 807	2 785	2 820	2 809	2 816	2 762	2 815	2 808	8 313	8 393	8 445	8 385	(X)
1994 ---	2 763	2 811	2 820	2 920	2 921	2 967	3 005	3 105	3 095	3 180	3 210	3 302	8 394	8 808	9 205	9 692	(X)
1995 ---	3 427	3 483	3 512	3 462	3 631	3 621	3 473	3 446	3 465	3 436	3 394	3 313	10 422	10 714	10 384	10 143	(X)
1996 ---	3 312	3 500	3 362	3 300	3 266	3 200	3 279	3 239	3 285	3 267	3 293	3 316	10 174	9 766	9 803	9 876	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-1.1	4.2	.4	1.1	.8	3.8	1.4	-4.8	3.8	-1.6	-1.0	3.6	3.2	4.6	2.1	-2	(X)
1988 ---	-1	-1.1	-9	3.6	2.6	2.4	-5	1.2	2.7	-2.3	.7	2.3	.9	5.3	3.6	1.1	(X)
1989 ---	-4	2.9	2.1	.2	-1.5	-5	-4	.5	-2.7	3.1	.2	-2	4.1	1.3	-1.7	1.4	(X)
1990 ---	1.3	-1.1	-2	-3.7	3.3	-2.3	.5	2.3	-8	2.4	.5	-2.4	.4	-2.8	1.3	2.2	(X)
1991 ---	.8	-2.0	-6.5	7.2	-1.0	1.4	2.5	-1	-5	3.1	-1.1	.1	-4.1	1.5	2.8	1.9	(X)
1992 ---	1.1	-2	-2	-2	1.0	2.2	.2	.1	.8	-	1.3	-	.6	1.0	2.3	1.4	(X)
1993 ---	-1.8	.4	1.3	.1	.2	-8	1.3	-4	.2	-1.9	1.9	-2	-6	1.0	.6	-7	(X)
1994 ---	-1.6	1.7	.3	3.5	-	1.6	1.3	3.3	-3	2.7	.9	2.9	.1	4.9	4.5	5.3	(X)
1995 ---	3.8	1.6	.8	-1.4	4.9	-3	-4.1	-8	.6	-8	-1.2	-2.4	7.5	2.8	-3.1	-2.3	(X)
1996 ---	-	5.7	-3.9	-1.8	-1.0	-2.0	2.5	-1.2	1.4	-5	.8	.7	.3	-4.0	.4	.7	(X)
MISCELLANEOUS CONVERTED PAPER PRODUCTS—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	2 768	3 136	2 994	2 913	2 868	3 166	2 915	3 030	3 219	3 139	3 017	3 000	8 898	8 947	9 164	9 156	36 165
1988 ---	3 090	3 197	3 284	3 168	3 190	3 540	3 183	3 387	3 444	3 455	3 349	3 433	9 571	9 898	10 014	10 237	39 720
1989 ---	3 544	3 507	3 623	3 471	3 476	3 865	3 446	3 461	3 849	3 693	3 593	3 435	10 674	10 812	10 756	10 721	42 963
1990 ---	3 554	3 662	3 776	3 640	3 622	3 941	3 679	3 753	3 770	3 757	3 620	3 453	10 992	11 203	11 202	10 830	44 227
1991 ---	3 489	3 705	3 801	3 639	3 615	4 139	3 755	3 955	4 132	3 923	3 727	3 711	10 995	11 393	11 842	11 361	45 591
1992 ---	3 731	3 825	3 886	3 725	3 607	4 004	3 848	3 952	4 045	3 911	3 656	3 964	11 442	11 336	11 845	11 531	46 154
1993 ---	3 822	3 893	4 042	3 700	3 812	4 108	3 774	3 945	4 381	4 025	3 836	3 852	11 757	11 620	12 100	11 713	47 190
1994 ---	3 723	4 035	4 114	3 750	3 971	4 289	3 958	4 302	4 472	4 315	4 220	4 226	11 872	12 010	12 732	12 761	49 375
1995 ---	4 202	4 464	4 416	4 157	4 403	4 944	4 280	4 695	4 800	4 739	4 679	4 616	13 082	13 504	13 775	14 034	54 395
1996 ---	4 503	4 765	4 789	4 626	4 731	5 014	4 694	4 850	4 849	4 782	4 749	4 614	14 057	14 371	14 393	14 145	56 966
Seasonally Adjusted—Millions of Dollars																	
1987 ---	2 821	3 063	2 949	2 948	2 937	2 962	3 019	2 990	3 095	3 107	3 121	3 126	8 833	8 847	9 104	9 354	(X)
1988 ---	3 157	3 163	3 219	3 219	3 273	3 309	3 290	3 341	3 300	3 416	3 438	3 574	9 539	9 801	9 931	10 428	(X)
1989 ---	3 628	3 501	3 542	3 544	3 579	3 611	3 550	3 416	3 675	3 644	3 666	3 592	10 671	10 734	10 641	10 902	(X)
1990 ---	3 646	3 663	3 692	3 723	3 740	3 684	3 784	3 688	3 596	3 701	3 690	3 610	11 001	11 147	11 068	11 001	(X)
1991 ---	3 590	3 701	3 711	3 737	3 734	3 884	3 860	3 877	3 941	3 858	3 809	3 858	11 002	11 355	11 678	11 525	(X)
1992 ---	3 848	3 812	3 785	3 854	3 720	3 771	3 963	3 862	3 858	3 844	3 738	4 085	11 445	11 345	11 683	11 667	(X)
1993 ---	3 950	3 866	3 935	3 876	3 915	3 885	3 892	3 853	4 176	3 954	3 910	3 943	11 751	11 676	11 921	11 807	(X)
1994 ---	3 858	3 990	4 022	3 958	4 061	4 066	4 092	4 197	4 260	4 240	4 271	4 321	11 870	12 085	12 549	12 832	(X)
1995 ---	4 362	4 408	4 349	4 390	4 484	4 696	4 427	4 583	4 573	4 659	4 708	4 721	13 119	13 570	13 583	14 088	(X)
1996 ---	4 678	4 715	4 742	4 859	4 810	4 761	4 856	4 738	4 623	4 702	4 764	4 727	14 135	14 430	14 217	14 193	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-2.0	8.6	-3.7	-	-4	.9	1.9	-1.0	3.5	.4	.5	-.2	1.8	-.2	2.9	2.7	(X)
1988 ---	1.0	-.2	1.8	-	1.7	1.1	-.6	1.6	-1.2	3.5	.6	4.0	2.0	2.7	1.3	5.0	(X)
1989 ---	1.5	-3.5	1.2	.1	1.0	-.9	-1.7	-3.8	7.6	-.8	-.6	-2.0	2.3	.6	-.9	2.5	(X)
1990 ---	1.5	.5	.8	.8	.5	-1.5	2.7	-2.5	2.9	-.3	-2.2	-.9	1.3	-.7	-.6	-.6	(X)
1991 ---	-6	3.1	.3	.7	-.1	4.0	-.6	1.7	-2.1	-1.3	1.3	-	-.3	3.2	2.8	-1.3	(X)
1992 ---	-.3	-.9	-.7	1.8	-3.5	1.4	5.1	-2.5	-.1	-.4	-2.8	9.3	-.7	-.9	3.0	-.1	(X)
1993 ---	-3.3	-2.1	1.8	-1.5	1.0	-.8	-.2	-1.0	8.4	-5.3	-1.1	-.8	.7	-.6	2.1	-.3	(X)
1994 ---	-2.2	3.4	.8	-1.6	2.6	.1	.6	2.6	1.5	-.5	-.7	1.2	.5	1.8	3.8	2.0	(X)
1995 ---	.9	1.1	-1.3	.9	2.1	4.7	-5.7	3.5	-.2	1.9	1.1	-.3	2.2	3.4	3.7	3.7	(X)
1996 ---	-.9	.8	.6	2.5	-1.0	-1.0	2.0	-2.4	1.7	1.3	-.8	-.3	2.1	2.1	-.1	-2	(X)
CHEMICALS AND ALLIED PRODUCTS, TOTAL—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	17 502	18 570	19 201	19 222	19 443	20 190	17 881	19 052	20 661	19 249	19 034	19 541	55 273	58 855	57 594	57 824	229 546
1988 ---	19 876	20 955	22 293	22 011	21 281	22 572	20 294	22 158	23 042	22 135	22 094	22 527	63 124	65 864	65 494	66 756	261 238
1989 ---	23 053	23 807	24 499	24 745	24 198	25 049	22 479	23 322	24 190	22 785	22 325	22 744	71 359	73 992	69 991	67 854	283 196
1990 ---	22 758	23 717	25 151	24 958	24 100	25 370	22 553	25 075	26 024	24 893	24 518	23 685	71 626	74 428	73 652	73 096	292 802
1991 ---	24 357	24 947	25 103	26 050	25 617	25 719	23 511	24 888	26 105	25 030	23 846	23 372	74 407	77 386	74 504	72 248	298 545
1992 ---	24 129	24 758	26 081	26 394	25 813	27 298	24 767	25 180	26 745	24 887	24 307	25 061	74 968	79 505	76 692	74 255	305 420
1993 ---	24 653	26 310	27 965	27 378	26 126	28 764	24 909	25 555	27 265	25 372	25 435	25 175	78 928	82 268	77 729	75 982	314 907
1994 ---	24 883	26 002	29 081	28 404	27 866	29 594	25 863	28 201	29 973	27 687	28 024	28 327	79 966	85 864	84 037	84 038	333 905
1995 ---	28 231	29 802	31 880	30 284	30 454	32 473	28 880	30 552	31 332	29 864	29 114	29 261	89 913	93 211	90 764	88 239	362 127
1996 ---	28 796	29 716	31 580	31 715	31 797	32 468	29 919	31 217	32 368	31 744	30 699	30 829	90 092	95 980	93 504	93 272	372 848
Seasonally Adjusted—Millions of Dollars																	
1987 ---	17 921	18 309	18 307	18 511	19 187	19 183	19 144	19 305	19 700	19 774	20 058	20 229	54 537	56 881	58 149	60 061	(X)
1988 ---	20 338	20 707	21 301	21 145	21 074	21 506	21 561	22 370	22 138	22 660	23 093	23 519	62 346	63 725	66 069	69 272	(X)
1989 ---	23 684	23 568	23 493	23 730	23 925	23 903	23 754	23 479	23 272	23 294	23 252	23 896	70 745	71 558	70 505	70 442	(X)
1990 ---	23 548	23 565	24 102	23 901	23 897	24 172	23 766	25 159	25 106	25 318	25 519	24 991	71 215	71 970	74 031	75 828	(X)
1991 ---	25 416	24 934	24 010	24 970	25 329	24 335	24 669	24 962	24 999	25 461	24 814	24 607	74 360	74 634	74 630	74 8	

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
CHEMICALS AND ALLIED PRODUCTS, TOTAL—SHIPMENTS—Con.																	
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	1.4	2.2	—	1.1	3.7	—	—2	.8	2.0	.4	1.4	.9	4.2	4.3	2.2	3.3	(X)
1988 ---	.5	1.8	2.9	—7	—3	2.0	.3	3.8	—1.0	2.4	1.9	1.8	3.8	2.2	3.7	4.8	(X)
1989 ---	—7	—5	—3	1.0	.8	—1	—6	—1.2	—9	.1	—2	2.8	2.1	1.1	—1.5	—1	(X)
1990 ---	—1.5	.1	2.3	—8	—	1.2	—1.7	5.9	—2	.8	—8	—2.1	1.1	1.1	2.9	2.4	(X)
1991 ---	1.7	—1.9	—3.7	4.0	1.4	—3.9	1.4	1.2	.1	1.8	—2.5	—8	—1.9	.4	—	.3	(X)
1992 ---	3.2	—2.1	—1	1.8	.5	.9	1.2	—2.2	.8	—5	—6	3.7	.3	1.6	.7	.2	(X)
1993 ---	—5	1.5	.2	—7	—2.5	4.3	—2.4	—1.5	.9	—1	2.0	—1.0	2.8	—3	—1.2	1.0	(X)
1994 ---	.4	—4	4.6	—5	.3	.8	—1.5	4.3	1.5	—1.3	2.6	1.4	1.7	2.9	2.5	3.2	(X)
1995 ---	—7	1.1	—	—2.5	2.2	1.5	—2	.9	—1.1	.8	—9	.3	3.2	—2	1.8	—1	(X)
1996 ---	—5	—5	—6	2.6	2.0	—2.1	2.6	—5	—	3.2	—1.2	.2	—1.2	2.6	1.5	2.3	(X)
INDUSTRIAL CHEMICALS —SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	9 298	10 286	10 374	10 521	10 905	11 041	10 189	10 528	10 943	10 815	10 657	10 620	29 958	32 467	31 660	32 092	126 177
1988 ---	10 552	11 521	12 010	11 923	11 881	12 483	11 835	12 254	12 687	12 782	12 869	13 051	34 083	36 287	36 776	38 702	145 848
1989 ---	12 989	13 854	13 829	14 054	13 874	13 980	12 866	12 840	12 887	12 744	12 279	11 988	40 672	41 908	38 593	37 011	158 184
1990 ---	12 280	13 359	13 550	13 223	13 165	13 491	12 112	13 551	13 901	13 771	13 369	12 593	39 189	39 879	39 564	39 733	158 365
1991 ---	13 156	13 360	13 202	13 497	13 149	13 131	12 460	13 005	13 149	13 055	12 431	11 825	39 718	39 777	38 614	37 311	155 420
1992 ---	12 033	12 937	13 250	13 464	13 308	13 972	13 183	13 348	13 590	13 351	12 842	12 341	38 220	40 744	40 121	38 534	157 619
1993 ---	12 563	13 823	14 022	13 802	13 371	14 220	12 876	13 177	13 222	12 888	12 882	11 925	40 408	41 393	39 275	37 695	158 771
1994 ---	12 423	13 379	14 136	13 947	14 033	14 832	13 615	14 613	15 063	14 597	14 748	14 523	39 938	42 812	43 291	43 868	169 909
1995 ---	15 023	16 024	16 581	15 976	16 102	17 045	15 155	15 778	15 700	15 089	14 759	14 172	47 628	49 123	46 633	44 020	187 404
1996 ---	14 245	15 030	15 512	15 437	15 747	15 984	14 737	15 581	15 480	15 153	14 872	14 680	44 787	47 168	45 798	44 705	182 458
Seasonally Adjusted—Millions of Dollars																	
1987 ---	9 756	9 989	10 038	10 214	10 745	10 586	10 647	10 659	10 778	10 892	10 930	10 984	29 783	31 545	32 084	32 806	(X)
1988 ---	11 039	11 210	11 673	11 574	11 713	11 998	12 265	12 369	12 500	12 808	13 183	13 645	33 922	35 285	37 134	39 636	(X)
1989 ---	13 562	13 505	13 476	13 643	13 683	13 463	13 269	12 898	12 691	12 689	12 577	12 679	40 543	40 789	38 858	37 945	(X)
1990 ---	12 843	13 047	13 201	12 844	12 978	12 998	12 451	13 520	13 672	13 661	13 704	13 450	39 091	38 820	39 643	40 815	(X)
1991 ---	13 818	13 086	12 868	13 110	12 952	12 578	12 766	12 923	12 908	12 953	12 775	12 743	39 772	38 640	38 597	38 471	(X)
1992 ---	12 719	12 702	12 845	13 085	13 089	13 261	13 480	13 250	13 333	13 344	13 227	13 356	38 266	39 435	40 063	39 927	(X)
1993 ---	13 314	13 596	13 505	13 415	13 135	13 374	13 203	13 069	12 982	13 008	13 287	12 910	40 415	39 924	39 254	39 205	(X)
1994 ---	13 141	13 175	13 528	13 557	13 769	13 905	14 026	14 454	14 816	14 848	15 249	15 635	39 844	41 231	43 296	45 732	(X)
1995 ---	15 844	15 790	15 850	15 531	15 792	15 993	15 646	15 560	15 459	15 381	15 290	15 183	47 484	47 316	46 665	45 854	(X)
1996 ---	15 006	14 815	14 851	15 014	15 431	15 045	15 194	15 328	15 255	15 433	15 443	15 677	44 672	45 490	45 777	46 553	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	1.7	2.4	.5	1.8	5.2	—1.5	.6	.1	1.1	.3	.5	5.0	5.9	1.7	2.3	(X)	
1988 ---	.5	1.5	4.1	—8	1.2	2.4	2.2	.8	1.1	2.5	2.9	3.5	3.4	4.0	5.2	6.7	(X)
1989 ---	—6	—4	—2	1.2	.3	—1.6	—1.4	—2.8	—1.6	—	—9	.8	2.3	.6	—4.7	—2.3	(X)
1990 ---	1.3	1.6	1.2	—2.7	1.0	.2	—4.2	8.6	1.1	—1	.3	—1.9	3.0	—7	2.1	3.0	(X)
1991 ---	2.7	—5.3	—1.7	1.9	—1.2	—2.9	1.5	1.2	—1	.3	—1.4	—3	—2.6	—2.8	—1	—3	(X)
1992 ---	—2	—1	1.1	1.9	—	1.3	1.7	—1.7	.6	.1	—9	1.0	—5	3.1	1.6	—3	(X)
1993 ---	—3	2.1	—7	—7	—2.1	1.8	—1.3	—1.0	—7	.2	2.1	—2.8	1.2	—1.2	—1.7	—1	(X)
1994 ---	1.8	.3	2.7	.2	1.6	1.0	.9	3.1	2.5	.2	2.7	2.5	1.6	3.5	5.0	5.6	(X)
1995 ---	1.3	—3	.4	—2.0	1.7	1.3	—2.2	—5	—6	—5	—6	—7	3.8	—4	—1.4	—1.7	(X)
1996 ---	—1.2	—1.3	.2	1.1	2.8	—2.5	1.0	.9	—5	1.2	.1	1.5	—2.6	1.8	.6	1.7	(X)
DRUGS, SOAPS, AND TOILETRIES—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	5 817	5 918	6 006	5 537	5 544	6 595	5 625	6 386	7 564	6 284	6 155	6 580	17 741	17 676	19 575	19 019	74 011
1988 ---	6 726	6 841	7 081	6 472	6 215	7 266	5 925	7 449	7 925	7 057	6 911	7 068	20 648	19 953	21 299	21 036	82 936
1989 ---	7 388	7 244	7 493	6 897	6 860	7 993	7 074	7 759	8 715	7 435	7 532	8 241	22 125	21 750	23 548	23 208	90 631
1990 ---	7 752	7 761	8 294	7 741	7 541	8 479	7 612	8 597	9 344	8 449	8 452	8 418	23 807	23 761	25 553	25 319	98 440
1991 ---	8 552	8 862	8 573	8 556	8 690	9 242	8 258	9 095	10 201	9 202	8 856	8 988	25 987	26 488	27 554	27 046	107 075
1992 ---	9 463	8 829	9 113	8 599	8 424	9 730	8 732	9 072	10 557	8 921	9 089	10 138	27 405	26 753	28 361	28 148	110 667
1993 ---	9 318	9 414	10 204	9 266	8 616	10 504	9 168	9 609	11 372	9 936	9 926	10 555	28 936	28 386	30 149	30 417	117 888
1994 ---	9 612	9 466	10 611	9 679	9 426	10 729	9 251	10 384	11 823	10 207	10 372	10 792	29 689	29 834	31 458	31 371	122 352
1995 ---	10 141	10 215	11 007	9 852	9 921	11 244	10 133	11 386	12 293	11 533	11 256	12 061	31 363	31 017	33 812	34 850	131 042
1996 ---	11 151	10 955	12 072	11 086	11 126	12 035	11 329	12 055	13 594	13 277	12 662	13 116	34 178	34 247	36 978	39 055	144 458
Seasonally Adjusted—Millions of Dollars																	
1987 ---	5 792	5 887	5 790	5 942	5 989	6 143	6 235	6 293	6 516	6 385	6 428	6 591	17 469	18 074	19 044	19 404	(X)
1988 ---	6 669	6 806	6 848	6 882	6 731	6 831	6 497	7 314	6 904	7 150	7 140	7 121	20 323	20 444	20 715	21 411	(X)
1989 ---	7 337	7 225	7 255	7 278	7 434	7 579	7 676	7 598	7 660	7 510	7 711	8 314	21 817	22 291	22 934	23 535	(X)
1990 ---	7 758	7 772	8 024	8 103	8 172	8 089	8 209	8 430	8 261	8 497	8 600	8 443	23 554	24 364	24 900	25 540	(X)
1991 ---	8 638	8 942	8 273	8 933	9 405	8 805	8 867	9 023	8 997	9 251	9 007	8 870	25 853	27 143	26 887	27 128	(X)
1992 ---	9 648	8 974	8 777	8 984	9 106	9 226	9 375	9 103	9 269	9 011	9 228	9 818	27 399	27 316	27 747	28 057	(X)
1993 ---	9 559	9 648	9 806	9 736	9 301	9 939	9 887	9 684	9 984	10 004	10 027	10 085	29 013	28 976	29 555	30 116	(X)
1994 ---	9 896	9 782	10 180	10 215	10 166	10 229	10 013	10 406	10 438	10 195	10 398	10 270	29 858	30 610	30 857	30 863	(X)
1995 ---	10 403	10 651	10 540	10 449	10 692	10 844	10 947	11 358	10 976	11 335	11 232	11 481	31 594	31 985	33 281	34 048	(X)
1996 ---	11																

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
DRUGS, SOAPS, AND TOILETRIES—SHIPMENTS—Con.																	
Seasonally Adjusted—Percent Change From Previous Period—Con.																	
1992 ---	8.8	-7.0	-2.2	2.4	1.4	1.3	1.6	-2.9	1.8	-2.8	2.4	6.4	1.0	-3	1.6	1.1	(X)
1993 ---	-2.6	.9	1.6	-7	-4.5	6.9	-5	-2.1	3.1	.2	.2	.6	3.4	-1	2.0	1.9	(X)
1994 ---	-1.9	-1.2	4.1	.3	-5	.6	-2.1	3.9	.3	-2.3	2.0	-1.2	-9	2.5	.8	-	(X)
1995 ---	1.3	2.4	-1.0	-9	2.3	1.4	.9	3.8	-3.4	3.3	-9	2.2	2.4	1.2	4.1	2.3	(X)
1996 ---	-1.0	1.0	.7	1.9	1.8	-2.1	3.8	-1.2	1.6	5.8	-2.5	-7	1.1	3.2	2.6	4.4	(X)
PETROLEUM AND COAL PRODUCTS, TOTAL—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	9 359	9 544	9 950	10 404	10 621	11 336	11 918	11 661	11 743	11 575	11 304	10 999	28 853	32 361	35 322	33 878	130 414
1988 ---	10 226	10 118	10 572	10 906	11 165	11 656	11 480	11 779	11 027	10 943	10 873	10 937	30 916	33 727	34 286	32 753	131 682
1989 ---	10 658	10 805	11 429	12 673	12 842	13 138	12 481	12 331	12 625	12 725	12 250	12 530	32 892	38 653	37 437	37 505	146 487
1990 ---	13 082	12 291	12 133	12 357	12 557	12 637	12 583	16 062	17 967	18 870	17 407	15 443	37 506	37 551	46 612	51 720	173 389
1991 ---	14 256	12 705	12 265	12 994	13 721	13 467	13 075	13 684	13 682	13 718	13 432	12 145	39 226	40 182	40 441	39 295	159 144
1992 ---	10 730	10 865	11 235	12 265	12 839	13 711	13 461	13 124	13 275	13 458	13 001	12 263	32 830	38 815	39 860	38 722	150 227
1993 ---	11 502	11 753	11 846	12 391	12 888	12 999	12 294	12 269	12 184	12 634	11 629	10 445	35 101	38 278	36 747	34 708	144 834
1994 ---	9 933	10 403	10 596	11 473	12 031	13 000	12 758	13 409	12 602	12 359	12 658	12 106	30 932	36 504	38 769	37 123	143 328
1995 ---	11 235	11 898	11 602	13 010	13 579	13 702	12 817	13 114	12 756	12 474	12 515	12 559	34 735	40 291	38 687	37 548	151 261
1996 ---	12 060	12 652	13 371	15 519	15 773	15 382	15 091	15 620	15 959	16 627	16 251	15 817	38 083	46 674	46 670	48 695	180 122
Seasonally Adjusted—Millions of Dollars																	
1987 ---	9 911	10 329	10 411	10 586	10 626	11 004	11 733	11 247	11 126	11 280	11 173	10 973	30 651	32 216	34 106	33 426	(X)
1988 ---	10 787	10 908	11 121	11 104	11 157	11 352	11 328	11 278	10 447	10 436	10 695	11 002	32 816	33 613	33 053	32 133	(X)
1989 ---	11 290	11 711	12 181	12 915	12 800	12 924	12 330	11 818	12 017	11 868	11 904	12 589	35 182	38 639	36 165	36 361	(X)
1990 ---	13 890	13 450	13 105	12 624	12 452	12 462	12 395	15 372	17 182	17 337	16 641	15 506	40 445	37 538	44 949	49 484	(X)
1991 ---	15 280	13 901	13 408	13 308	13 513	13 131	12 826	13 076	13 067	12 568	12 814	12 355	42 589	39 952	38 969	37 737	(X)
1992 ---	11 821	11 978	12 302	12 533	12 537	13 081	13 132	12 543	12 663	12 456	12 515	12 603	36 101	38 151	38 338	37 574	(X)
1993 ---	12 880	12 890	12 934	12 562	12 479	12 130	11 906	11 690	11 620	11 911	11 388	10 834	38 704	37 171	35 216	34 133	(X)
1994 ---	11 219	11 349	11 509	11 507	11 580	12 078	12 364	12 825	12 086	11 875	12 526	12 504	34 077	35 165	37 275	36 905	(X)
1995 ---	12 545	12 907	12 491	12 915	13 035	12 824	12 426	12 545	12 279	12 115	12 482	12 946	37 943	38 774	37 250	37 543	(X)
1996 ---	13 292	13 620	14 229	15 297	15 108	14 563	14 706	14 988	15 461	16 220	16 250	16 285	41 141	44 968	45 155	48 755	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	6.6	4.2	.8	1.7	.4	3.6	6.6	-4.1	-1.1	1.4	-9	-1.8	12.7	5.1	5.9	-2.0	(X)
1988 ---	-1.7	1.1	2.0	-2	.5	1.7	-2	-4	-7.4	-1	2.5	2.9	-1.8	2.4	-1.7	-2.8	(X)
1989 ---	2.6	3.7	4.0	6.0	-9	1.0	-4.6	-4.2	1.7	-1.2	.3	5.8	9.5	9.8	-6.4	.5	(X)
1990 ---	10.3	-3.2	-2.6	-3.7	-1.4	.1	-5	24.0	11.8	.9	-4.0	-6.8	11.2	-7.2	19.7	10.1	(X)
1991 ---	-1.5	-9.0	-3.5	-7	1.5	-2.8	-2.3	1.9	-1	-3.8	2.0	-3.6	-13.9	-6.2	-2.5	-3.2	(X)
1992 ---	-4.3	1.3	2.7	1.9	-	4.3	.4	-4.5	1.0	-1.6	.5	.7	-4.3	5.7	.5	-2.0	(X)
1993 ---	2.2	.1	.3	-2.9	-7	-2.8	-1.8	-1.8	-6	2.5	-4.4	-4.9	3.0	-4.0	-5.3	-3.1	(X)
1994 ---	3.6	1.2	1.4	-	.6	4.3	2.4	3.7	-5.8	-1.7	5.5	-2	-2	3.2	6.0	-1.0	(X)
1995 ---	.3	2.9	-3.2	3.4	.9	-1.6	-3.1	1.0	-2.1	-1.3	3.0	3.7	2.8	2.2	-3.9	.8	(X)
1996 ---	2.7	2.5	4.5	7.5	-1.2	-3.6	1.0	1.9	3.2	4.9	.2	.2	9.6	9.3	.4	8.0	(X)
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS, TOTAL—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	6 407	7 420	7 573	7 330	7 296	7 782	6 446	6 931	7 553	7 797	7 420	6 679	21 400	22 408	20 930	21 896	86 634
1988 ---	6 939	7 749	8 000	7 964	8 114	8 510	7 238	8 055	8 503	8 610	8 056	7 747	22 688	24 588	23 796	24 413	95 485
1989 ---	8 083	8 635	8 527	8 766	8 886	9 392	7 962	8 410	8 580	8 467	7 850	7 678	25 245	27 044	24 952	23 995	101 236
1990 ---	7 645	8 538	9 337	8 900	8 755	9 567	8 651	9 107	9 267	9 456	8 355	7 672	25 520	27 222	27 025	25 483	105 250
1991 ---	8 049	8 634	8 574	8 886	8 944	9 397	8 577	9 128	9 492	9 604	8 583	7 936	25 257	27 227	27 197	26 123	105 804
1992 ---	8 552	9 322	9 661	9 678	9 503	10 190	9 201	9 588	9 873	10 010	9 204	8 811	27 535	29 371	28 662	28 025	113 593
1993 ---	9 271	10 299	10 548	10 220	10 359	11 144	9 390	10 382	10 823	10 749	10 114	9 478	30 118	31 723	30 595	30 341	122 777
1994 ---	9 754	10 681	11 569	11 250	11 454	12 191	10 203	11 720	11 966	12 071	11 372	10 914	32 004	34 895	33 889	34 357	135 145
1995 ---	11 399	12 240	12 880	12 442	12 595	12 999	10 766	12 556	12 738	12 536	11 645	10 630	36 519	38 036	36 060	34 811	145 426
1996 ---	10 738	11 936	12 511	12 434	12 681	12 958	11 186	12 340	12 465	12 395	11 627	10 617	35 185	38 073	35 991	34 639	143 888
Seasonally Adjusted—Millions of Dollars																	
1987 ---	6 918	7 218	7 307	7 132	7 100	7 150	7 051	7 041	7 242	7 446	7 643	7 378	21 443	21 382	21 334	22 467	(X)
1988 ---	7 492	7 592	7 711	7 756	7 872	7 815	7 866	8 113	8 165	8 213	8 323	8 578	22 795	23 443	24 144	25 114	(X)
1989 ---	8 733	8 528	8 272	8 545	8 616	8 645	8 486	8 389	8 246	8 089	8 152	8 532	25 533	25 806	25 121	24 773	(X)
1990 ---	8 250	8 483	9 091	8 683	8 519	8 839	9 077	9 017	8 907	9 053	8 712	8 567	25 824	26 041	27 001	26 332	(X)
1991 ---	8 680	8 575	8 348	8 664	8 724	8 693	8 967	9 008	9 121	9 218	8 986	8 883	25 603	26 081	27 096	27 087	(X)
1992 ---	9 206	9 242	9 317	9 437	9 293	9 407	9 716	9 447	9 485	9 628	9 645	9 882	27 765	28 137	28 648	29 155	(X)
1993 ---	9 971	10 210	10 079	9 959	10 085	10 265	10 105	10 194	10 398	10 358	10 597	10 621	30 260	30 309	30 697	31 576	(X)
1994 ---	10 472	10 637	10 976	10 960	11 085	11 236	11 121	11 454	11 493	11 670	11 889	12 233	32 085	33 281	34 068	35 792	(X)
1995 ---	12 240	12 208	12 212	12 110	12 105	12 025	11 772	12 234	12 240	12 137	12 146	11 930	36 660	36 240	36 246	36 213	(X)
1996 ---	11 540	11 898	11 890	12 098	12 154	12 022	12 212	12 027	11 978	12 005	12 103	11 959	35 328	36 274	36 217	36 067	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	1.4	4.3	1.2	-2.4	-4	.7	-1.4	-1	2.9	2.8	2.6	-3.5	6.0	-3	-2	5.3	(X)
1988 ---	1.5	1.3	1.6	.6	1.5	.7	.7	3.1	.6	1.3	3.1	1.5	2.8	3.0	4.0	4.0	(X)
1989 ---	1.8	-2.3	-3.0	3.3	.8	.3	-1.8	-1.1	-1.7	-1.9	.8	4.7	1.7	1.1	-2.7	-1.4	(X)
1990 ---	-3.3	2.8	7.2														

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
ALL OTHER NONDURABLE GOODS INDUSTRIES—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	15 256	17 255	17 375	16 448	16 345	17 583	16 911	18 488	19 199	19 350	18 598	16 714	49 886	50 376	54 598	54 662	209 522
1988 ---	16 393	18 105	18 210	17 509	17 022	18 707	17 738	19 414	20 115	20 131	19 117	17 663	52 708	53 238	57 267	56 911	220 124
1989 ---	16 904	18 968	18 435	18 317	17 612	18 834	17 914	20 098	20 789	20 772	20 136	17 581	54 307	54 763	58 801	58 489	226 360
1990 ---	17 611	19 264	19 495	19 023	18 509	19 836	18 973	20 883	21 417	21 766	20 875	18 281	56 370	57 368	61 273	60 922	235 933
1991 ---	17 957	19 677	19 437	18 845	18 252	19 247	19 058	20 751	21 399	22 218	21 508	18 920	57 071	56 344	61 208	62 646	237 269
1992 ---	18 049	19 719	20 047	19 792	19 147	20 679	20 704	21 026	22 403	23 441	22 254	20 244	57 815	59 618	64 133	65 939	247 505
1993 ---	19 446	21 498	21 528	20 660	20 010	21 250	20 463	22 203	23 257	23 951	22 658	19 727	62 472	61 920	65 923	66 336	256 651
1994 ---	19 165	21 052	21 518	20 501	20 920	21 874	21 317	23 750	24 385	24 385	23 507	21 031	61 735	63 295	69 452	68 923	263 405
1995 ---	20 291	22 176	22 497	21 843	21 473	23 284	22 271	24 661	25 201	25 447	24 360	22 097	64 964	66 600	72 133	71 904	275 601
1996 ---	20 543	22 955	23 218	22 981	22 374	23 812	23 239	25 770	26 037	25 835	25 871	23 095	66 716	69 167	75 046	74 801	285 730
Seasonally Adjusted—Millions of Dollars																	
1987 ---	16 810	17 101	17 252	17 220	17 386	17 556	17 662	17 529	17 566	17 765	17 681	17 861	51 163	52 162	52 757	53 307	(X)
1988 ---	18 022	17 967	18 151	18 220	18 186	18 678	18 523	18 394	18 430	18 395	18 147	18 941	54 140	55 084	55 347	55 483	(X)
1989 ---	18 576	18 940	18 454	18 967	18 805	18 864	18 696	19 062	19 092	18 904	19 041	18 831	55 970	56 636	56 850	56 776	(X)
1990 ---	19 330	19 314	19 582	19 586	19 791	19 914	19 692	19 829	19 740	19 720	19 670	19 591	58 226	59 291	59 261	58 981	(X)
1991 ---	19 737	19 794	19 569	19 425	19 497	19 345	19 629	19 758	19 749	20 082	20 227	20 278	59 100	58 267	59 136	60 587	(X)
1992 ---	19 907	19 853	20 180	20 442	20 448	20 804	21 292	20 021	20 660	21 175	20 992	21 624	59 940	61 694	61 973	63 791	(X)
1993 ---	21 514	21 708	21 650	21 386	21 292	21 319	21 072	21 094	21 375	21 667	21 424	21 010	64 872	63 997	63 541	64 101	(X)
1994 ---	21 294	21 327	21 635	21 280	22 188	21 869	21 987	22 460	22 340	22 124	22 279	22 382	64 256	65 337	66 787	66 785	(X)
1995 ---	22 682	22 504	22 653	22 643	22 753	23 188	22 959	23 218	23 096	23 242	23 046	23 346	67 839	68 584	69 273	69 634	(X)
1996 ---	23 055	23 322	23 432	23 780	23 714	23 705	23 932	24 160	23 895	23 722	24 460	24 321	69 809	71 199	71 987	72 503	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	.7	1.7	.9	-2	1.0	1.0	.6	-8	.2	1.1	-5	1.0	2.5	2.0	1.1	1.0	(X)
1988 ---	.9	-3	1.0	.4	-2	2.7	-8	-7	.2	-2	-1.3	4.4	1.6	1.7	.5	.2	(X)
1989 ---	-1.9	2.0	-2.6	2.8	-9	.3	-9	2.0	.2	-1.0	.7	-1.1	.9	1.2	.4	-1	(X)
1990 ---	2.6	-1	1.4	-	1.0	.6	-1.1	.7	-4	-1	-3	-4	2.6	1.8	-1	-5	(X)
1991 ---	.7	.3	-1.1	-7	.4	-8	1.5	.7	-	1.7	.7	.3	.2	-1.4	1.5	2.5	(X)
1992 ---	-1.8	-3	1.6	1.3	-	1.7	2.3	-6.0	3.2	2.5	-9	3.0	-1.1	2.9	.5	2.9	(X)
1993 ---	-5	.9	-3	-1.2	-4	.1	-1.2	.1	1.3	1.4	-1.1	-1.9	1.7	-1.3	-7	.9	(X)
1994 ---	1.4	.2	1.4	-1.6	4.3	-1.4	.5	2.2	-5	-1.0	.7	.5	.2	1.7	2.2	-	(X)
1995 ---	1.3	-8	.7	-	.5	1.9	-1.0	1.1	-5	.6	-8	1.3	1.6	1.1	1.0	.5	(X)
1996 ---	-1.2	1.2	.5	1.5	-3	-	1.0	1.0	-1.1	-7	3.1	-6	.3	2.0	1.1	.7	(X)
AUTOMOTIVE EQUIPMENT—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	8 507	10 127	10 014	9 490	9 443	9 318	6 332	7 247	8 735	9 688	8 918	7 208	28 648	28 251	22 314	25 814	105 027
1988 ---	8 311	9 416	9 785	9 757	10 131	10 106	6 837	8 455	9 572	10 878	10 074	9 157	27 512	29 994	24 864	30 109	112 479
1989 ---	10 285	11 070	10 664	11 261	10 893	9 964	6 268	9 637	10 048	10 311	10 126	8 201	32 019	32 118	25 953	28 638	118 728
1990 ---	6 562	9 828	10 617	9 934	10 938	10 968	7 018	9 608	9 688	10 950	8 396	6 030	27 007	31 840	26 314	25 376	110 537
1991 ---	7 107	8 034	7 618	9 151	9 924	9 366	6 973	9 126	10 092	11 327	9 969	7 205	22 759	28 441	26 191	28 501	105 892
1992 ---	8 125	10 073	10 550	10 839	11 270	10 823	7 194	9 969	10 092	11 687	10 693	9 317	28 748	32 932	27 255	31 697	120 632
1993 ---	10 018	12 033	12 138	11 914	11 975	11 932	7 057	10 120	11 369	12 987	12 114	10 572	34 189	35 821	28 546	35 673	134 229
1994 ---	11 529	13 618	13 555	13 519	13 837	13 971	8 016	13 413	13 646	14 029	14 018	12 254	38 702	41 327	35 075	40 301	155 405
1995 ---	12 702	14 870	14 954	13 830	14 034	14 014	7 975	13 302	14 253	14 895	13 704	11 931	42 526	41 878	35 530	40 530	160 464
1996 ---	12 427	14 926	13 501	14 954	15 502	14 858	9 263	14 055	15 391	15 342	14 485	11 638	40 854	45 314	38 709	41 465	166 342
Seasonally Adjusted—Millions of Dollars																	
1987 ---	8 688	9 313	9 212	8 775	8 744	8 671	8 461	8 152	8 562	8 809	8 760	8 404	27 213	26 190	25 175	25 973	(X)
1988 ---	8 609	8 772	9 045	9 037	9 294	9 417	9 451	9 178	9 344	9 755	9 846	10 726	26 426	27 748	27 973	30 327	(X)
1989 ---	10 874	10 473	9 897	10 454	9 904	9 258	8 801	10 043	9 794	9 108	9 888	9 870	31 244	29 618	28 638	28 866	(X)
1990 ---	7 159	9 480	9 839	9 221	9 845	10 238	9 873	9 791	9 400	9 453	8 198	7 416	26 478	29 304	29 064	25 067	(X)
1991 ---	7 909	7 765	7 079	8 509	8 896	8 689	9 853	9 336	9 779	9 737	9 750	8 855	22 753	26 094	28 968	28 342	(X)
1992 ---	9 108	9 599	9 795	10 047	10 104	10 013	10 327	10 253	9 743	10 234	10 511	11 126	28 502	30 164	30 323	31 871	(X)
1993 ---	11 059	11 271	11 302	11 049	10 787	11 040	10 569	10 386	10 941	11 629	11 879	12 213	33 632	32 876	31 896	35 721	(X)
1994 ---	12 516	12 546	12 648	12 562	12 565	12 981	12 581	13 600	13 117	12 807	13 675	13 955	37 710	38 108	39 298	40 437	(X)
1995 ---	13 620	13 583	13 935	12 902	12 859	13 085	12 560	13 415	13 671	13 645	13 338	13 655	41 138	38 846	39 646	40 638	(X)
1996 ---	13 259	13 599	12 571	13 984	14 249	13 935	14 513	14 153	14 714	14 100	14 071	13 467	39 429	42 168	43 380	41 638	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-6.6	7.2	-1.1	-4.7	-4	-8	-2.4	-3.7	5.0	2.9	-6	-4.1	5.8	-3.8	-3.9	3.2	(X)
1988 ---	2.4	1.9	3.1	-1	2.8	1.3	.4	-2.9	1.8	4.4	.9	8.9	1.7	5.0	.8	8.4	(X)
1989 ---	1.4	-3.7	-5.5	5.6	-5.3	-6.5	-4.9	14.1	-2.5	-7.0	8.6	-2	3.0	-5.2	-3.3	.8	(X)
1990 ---	-27.5	32.4	3.8	-6.3	6.8	4.0	-3.6	-8	-4.0	.6	-13.3	-9.5	-8.3	10.7	-8	-13.8	(X)
1991 ---	6.6	-1.8	-8.8	20.2	4.5	-2.3	13.4	-5.2	4.7	-4	-	-9.2	-9.2	14.7	11.0	-2.2	(X)
1992 ---	2.9	5.4	2.0	2.6	.6	-9	3.1	-7	-5.0	5.0	2.7	5.9	.6	5.8	.5	5.1	(X)
1993 ---	-6	1.9	.3	-2.2	-2.4	2.3	-4.3	-1.7	5.3	6.3	2.1	2.8	5.5	-2.2	-3.0	12.0	(X)
1994 ---	2.5	.2	.8	-7	-	3.3	-4.3	8.1	-3.6	-2.4	6.8	2.0	5.6	1.1	3.1	2.9	(X)
1995 ---	-2.4	-3	2.6	-7.4	-3	1.8	-4.0	6.8	1.9	-2	-2.2	2.4	1.7	-5.6	2.1	2.5	(X)
1996 ---	-2.																

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
HOME GOODS AND APPAREL—SHIPMENTS—Con.																	
Not Seasonally Adjusted—Millions of Dollars—Con.																	
1992 ---	12 919	15 013	15 647	14 490	14 239	16 176	15 008	16 443	17 511	17 644	16 562	13 936	43 579	44 905	48 962	48 142	185 588
1993 ---	14 019	16 224	16 641	14 940	14 981	17 200	15 037	17 597	18 633	18 607	17 682	14 013	46 884	47 121	51 267	50 302	195 574
1994 ---	14 014	16 438	17 669	15 973	16 125	17 832	15 964	18 695	19 919	19 825	18 205	15 325	48 121	49 930	54 578	53 355	205 984
1995 ---	15 271	17 212	18 266	16 154	16 337	18 409	16 197	19 033	19 951	20 041	18 614	15 267	50 749	50 900	55 181	53 922	210 752
1996 ---	14 491	17 327	18 928	17 020	17 358	19 228	16 919	19 619	20 864	20 969	19 946	16 388	50 746	53 606	57 402	57 303	219 057
Seasonally Adjusted—Millions of Dollars																	
1987 ---	13 293	13 424	13 438	13 528	13 598	13 670	13 641	13 618	13 709	13 529	13 540	13 433	40 155	40 796	40 968	40 502	(X)
1988 ---	13 689	13 802	13 730	13 765	13 941	14 342	14 138	13 985	14 250	14 011	14 106	14 634	41 221	42 048	42 373	42 751	(X)
1989 ---	14 653	14 525	14 434	14 671	14 428	14 486	14 122	14 637	14 416	14 485	14 396	14 381	43 612	43 585	43 175	43 262	(X)
1990 ---	14 543	14 697	14 714	14 202	14 937	14 801	14 543	14 594	14 315	14 559	14 343	14 514	43 954	43 940	43 452	43 416	(X)
1991 ---	14 248	14 163	13 942	14 476	14 375	14 470	14 779	14 797	14 827	15 069	15 135	14 795	42 353	43 321	44 403	44 999	(X)
1992 ---	15 067	15 042	15 218	15 395	15 332	15 478	15 895	15 293	15 536	15 564	15 650	16 156	45 327	46 205	46 724	47 370	(X)
1993 ---	16 353	16 333	16 087	15 900	16 075	16 446	16 053	16 351	16 449	16 408	16 736	16 163	48 773	48 421	48 853	49 307	(X)
1994 ---	16 440	16 646	16 969	17 024	17 191	17 021	17 118	17 358	17 554	17 487	17 282	17 649	50 055	51 236	52 030	52 418	(X)
1995 ---	17 993	17 472	17 476	17 267	17 340	17 556	17 435	17 693	17 582	17 668	17 639	17 526	52 941	52 163	52 710	52 833	(X)
1996 ---	17 215	17 610	18 068	18 204	18 334	18 307	18 295	18 273	18 367	18 497	18 888	18 762	52 893	54 845	54 935	56 147	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	.6	1.0	-.1	.7	.5	.5	-.2	-.2	.7	-1.3	.1	-.8	1.1	1.6	.4	-1.1	(X)
1988 ---	1.9	.8	-.5	.3	1.3	2.9	-1.4	-1.1	1.9	-1.7	.7	3.7	1.8	2.0	.8	.9	(X)
1989 ---	.1	-.9	-.6	1.6	-1.7	.4	-2.5	3.6	-1.5	-.5	-.6	-.1	2.0	-.1	-.9	.2	(X)
1990 ---	1.1	1.1	.1	-3.5	5.2	-.9	-1.7	.4	-1.9	1.7	-1.5	1.2	1.6	-.1	-1.1	-.1	(X)
1991 ---	-1.8	-.6	-1.6	3.8	-.7	.7	2.1	.1	.2	1.6	.4	-2.2	-2.4	2.3	2.5	1.3	(X)
1992 ---	1.8	-.2	1.2	1.2	-.4	1.0	2.7	-3.8	1.6	.2	.6	3.2	.7	1.9	1.1	1.4	(X)
1993 ---	1.2	-.1	-1.5	-.3	1.1	2.3	-2.4	1.9	.6	-.2	2.0	-3.4	3.0	-.7	.9	.9	(X)
1994 ---	1.7	1.3	1.9	-.3	1.0	-1.0	.6	1.4	1.1	-.4	-1.2	2.1	1.5	2.4	1.5	.7	(X)
1995 ---	1.9	-2.9	-.1	-1.2	.4	1.2	-.7	1.5	-.6	-.5	-.2	-.6	1.0	-.1	-1.5	1.0	(X)
1996 ---	-1.8	2.3	2.6	.8	.7	-.1	-.1	-.1	-.5	.7	2.1	-.7	.1	3.7	.2	2.2	(X)
CONSUMER STAPLES—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	39 393	42 428	43 769	42 391	43 336	46 565	43 304	44 633	48 737	45 817	45 445	45 972	125 590	132 292	136 674	137 234	531 790
1988 ---	42 611	44 742	47 220	45 342	46 765	49 938	45 386	48 644	51 476	48 733	48 807	49 135	134 573	142 045	145 506	146 675	568 799
1989 ---	46 578	49 628	51 609	50 091	51 663	53 855	48 520	51 944	55 049	52 857	52 586	52 584	147 216	155 609	155 513	157 697	616 035
1990 ---	49 382	51 028	54 314	51 929	53 691	55 448	51 017	56 730	60 552	59 650	58 636	55 756	155 384	161 068	168 299	174 042	658 793
1991 ---	51 344	53 824	55 512	53 254	56 558	57 969	52 784	56 252	59 709	57 732	57 556	55 246	160 680	167 781	168 745	170 534	667 740
1992 ---	50 586	53 032	56 370	54 249	55 995	60 537	54 875	55 889	62 455	57 901	58 043	58 570	159 988	170 781	173 219	174 514	678 502
1993 ---	52 866	55 285	59 491	55 681	56 526	60 847	55 661	57 712	62 451	58 990	57 853	57 927	167 642	173 054	175 824	174 770	691 290
1994 ---	52 813	56 019	59 095	55 836	57 275	61 161	56 038	61 008	63 672	60 636	60 759	61 723	167 927	174 272	180 718	183 118	706 035
1995 ---	55 818	58 877	61 039	59 090	60 790	64 033	59 349	64 125	66 892	64 792	64 151	64 555	175 734	183 913	190 371	193 498	743 516
1996 ---	60 004	62 017	65 507	64 614	66 296	67 588	65 100	69 061	71 495	71 570	70 225	68 615	187 528	198 498	205 656	210 410	802 092
Seasonally Adjusted—Millions of Dollars																	
1987 ---	42 379	43 218	43 018	43 699	43 554	44 391	45 230	44 511	45 255	45 170	45 300	45 538	128 615	131 644	134 996	136 008	(X)
1988 ---	45 895	45 761	46 436	46 732	46 870	47 735	47 512	48 319	47 832	47 813	48 482	48 888	138 092	141 337	143 663	145 183	(X)
1989 ---	50 285	50 311	50 858	51 667	51 701	51 683	50 865	51 436	51 235	51 442	51 545	52 494	151 454	155 051	153 536	155 481	(X)
1990 ---	53 487	53 298	53 629	53 789	53 667	53 346	53 579	56 010	56 546	57 636	57 267	55 852	160 414	160 802	166 135	170 755	(X)
1991 ---	55 762	55 700	54 843	55 277	56 598	55 561	55 209	55 091	55 584	55 972	56 114	55 201	166 305	167 436	166 384	167 287	(X)
1992 ---	55 115	55 024	55 472	56 440	56 166	57 641	57 240	55 241	57 977	56 308	56 874	58 197	165 611	170 247	170 458	171 379	(X)
1993 ---	57 537	57 360	58 572	57 838	56 797	58 128	57 994	56 932	58 002	57 462	57 090	57 434	173 469	172 763	172 928	171 986	(X)
1994 ---	57 317	58 041	58 345	57 927	57 719	58 739	58 322	59 901	59 303	59 060	59 992	61 159	173 703	174 385	177 526	180 211	(X)
1995 ---	60 294	61 043	60 473	61 065	61 276	61 880	61 666	62 746	62 603	62 846	63 310	64 039	181 810	184 221	187 015	190 195	(X)
1996 ---	64 511	64 411	65 080	66 574	66 833	65 648	67 371	67 474	67 215	69 210	69 265	68 257	194 002	199 055	202 060	206 732	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-.1	2.0	-.5	1.6	-.3	1.9	1.9	-1.6	1.7	-.2	.3	.5	1.7	2.4	2.5	.7	(X)
1988 ---	.8	-.3	1.5	.6	.3	1.8	-.5	1.7	-1.0	-.1	1.4	.8	1.5	2.3	1.6	1.1	(X)
1989 ---	2.9	.1	1.1	1.6	.1	-.1	-.1	1.1	-.4	.4	.2	1.8	4.3	2.4	-1.0	1.3	(X)
1990 ---	1.9	-.4	.6	.3	-.2	-.6	.4	4.5	1.0	1.9	-.6	-2.5	3.2	2.2	3.3	2.8	(X)
1991 ---	-2.2	-.1	-1.5	.8	2.4	-1.8	-.6	.7	-.7	.3	-.3	-1.6	-2.6	.7	-.6	.5	(X)
1992 ---	-.2	-.2	.8	1.7	-.5	2.6	-.7	-3.5	5.0	1.0	2.3	-.1	2.8	.1	.5	.5	(X)
1993 ---	-1.1	-.3	2.1	-1.3	-1.8	2.3	-.2	-1.8	1.9	-.9	-.6	.6	1.2	-.4	.1	-.5	(X)
1994 ---	-.2	1.3	.5	-.7	-.4	1.8	-.7	2.7	-1.0	-.4	1.6	1.9	1.0	.4	1.8	1.5	(X)
1995 ---	-1.4	1.2	-.9	1.0	.3	1.0	-.3	1.0	-.2	.4	.7	1.2	.9	1.3	1.5	1.7	(X)
1996 ---	.7	-.2	1.0	2.3	.4	-1.8	2.6	.2	-.4	3.0	.1	-1.5	2.0	2.6	1.5	2.3	(X)
MACHINERY AND EQUIPMENT—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	26 831	31 516	34 501	31 378	30 998	35 243	28 114	29 049	35 185	33 112	32 332	36 267	92 848	97 619	92 348	101 711	384 526
1988 ---	28 898	33 588	38 070	34 648	35 999	39 848	31 044	33 403	39 144	36 828	35 816	40 334	100 556	110 095	103 591	112 978	427 220
1989 ---	32 520	37 074	40 923	37 823	38 097	42 195	31 688	36 745	41 558	37 474	37 137	41 398	110 517	118 115	109 991	116 009	454 632
1990 ---</																	

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
MACHINERY AND EQUIPMENT—SHIPMENTS—Con.																	
Seasonally Adjusted—Millions of Dollars																	
1987 ---	30 876	31 636	31 561	31 493	31 004	31 673	32 414	31 250	32 729	32 875	32 844	33 512	94 073	94 170	96 393	99 231	(X)
1988 ---	33 520	33 973	34 794	34 884	35 624	35 659	36 030	35 631	36 363	36 580	36 523	37 400	102 287	106 167	108 024	110 503	(X)
1989 ---	37 642	37 645	37 355	38 117	37 977	37 584	36 866	38 857	38 667	37 137	37 891	38 256	112 642	113 678	114 390	113 284	(X)
1990 ---	36 892	39 980	39 069	38 606	39 181	39 950	39 830	40 283	39 962	40 413	38 556	38 426	115 941	117 737	120 075	117 395	(X)
1991 ---	38 328	38 411	36 117	38 999	39 796	38 755	40 295	39 487	40 224	41 255	41 099	37 893	112 856	117 550	120 006	120 247	(X)
1992 ---	39 771	40 531	41 410	41 400	40 658	42 254	42 427	41 316	41 728	42 224	42 470	43 900	121 712	124 312	125 471	128 594	(X)
1993 ---	43 173	42 567	43 781	42 891	43 214	43 589	41 791	43 377	43 306	44 226	45 133	46 466	129 521	129 694	128 474	135 825	(X)
1994 ---	45 634	45 790	46 841	46 301	46 601	47 728	46 775	48 679	48 357	47 778	49 133	48 995	138 265	140 630	143 811	145 906	(X)
1995 ---	50 004	50 362	50 419	50 441	50 540	51 490	49 490	50 959	51 574	51 547	52 423	52 478	150 785	152 471	152 023	156 448	(X)
1996 ---	50 833	53 114	52 546	53 328	55 112	54 634	54 571	55 233	56 638	55 058	55 932	55 860	156 493	163 074	166 442	166 850	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-3.1	2.5	-2	-2	-1.6	2.2	2.3	-3.6	4.7	.4	-1	2.0	.3	.1	2.4	2.9	(X)
1988 ---	-	1.4	2.4	.3	2.1	.1	1.0	-1.1	2.1	.6	-2	2.4	3.1	3.8	1.7	2.3	(X)
1989 ---	.6	-	-8	2.0	-4	-1.0	-1.9	5.4	-5	-4.0	2.0	1.0	1.9	.9	.6	-1.0	(X)
1990 ---	-3.6	8.4	-2.3	-1.2	1.5	2.0	-3	1.1	-8	1.1	-4.6	-3	2.3	1.5	2.0	-2.2	(X)
1991 ---	-3	.2	-6.0	8.0	2.0	-2.6	4.0	-2.0	1.9	2.6	-4	-7.8	-3.9	4.2	2.1	.2	(X)
1992 ---	5.0	1.9	2.2	-	-1.8	3.9	.4	-2.6	1.0	1.2	.6	3.4	1.2	2.1	.9	2.5	(X)
1993 ---	-1.7	-1.4	2.9	-2.0	.8	.9	-4.1	3.8	-2	2.1	2.1	3.0	.7	.1	-.9	5.7	(X)
1994 ---	-1.8	.3	2.3	-1.2	.6	2.4	-2.0	4.1	-7	-1.2	2.8	-3	1.8	1.7	2.3	1.5	(X)
1995 ---	2.1	.7	.1	-	.2	1.9	-3.9	3.0	1.2	.1	1.7	.1	3.3	1.1	-.3	2.9	(X)
1996 ---	-3.1	4.5	-1.1	1.5	3.3	-.9	-.1	1.2	2.5	-2.8	1.6	-.1	-	4.2	2.1	-.2	(X)
BUSINESS SUPPLIES—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	14 791	15 754	16 375	16 280	16 279	16 891	15 558	16 400	17 364	17 576	17 017	16 890	46 920	49 450	49 322	51 483	197 175
1988 ---	16 303	16 809	17 705	17 638	17 275	17 977	16 639	17 808	18 628	18 851	18 436	18 113	50 817	52 890	53 075	55 400	212 182
1989 ---	17 458	18 554	18 755	19 264	18 860	19 317	17 480	18 836	19 665	19 790	19 177	18 262	54 767	57 441	55 981	57 229	225 418
1990 ---	18 351	19 042	19 763	20 049	19 297	20 023	18 261	20 350	21 591	21 876	20 936	19 469	57 156	59 369	60 202	62 281	239 008
1991 ---	18 854	19 370	19 753	19 988	19 630	19 792	18 349	19 849	20 511	21 046	20 330	19 027	57 977	59 410	58 709	60 403	236 499
1992 ---	17 902	18 951	20 015	20 559	19 999	20 979	19 606	19 802	21 068	21 872	20 733	20 369	56 868	61 537	60 476	62 974	241 855
1993 ---	18 892	20 478	21 304	21 252	20 724	21 554	19 479	20 421	21 570	21 915	21 062	19 818	60 674	63 530	61 470	62 795	248 469
1994 ---	18 899	20 314	21 476	21 235	21 645	22 448	20 416	22 259	22 795	22 640	22 666	21 758	60 689	65 328	65 470	67 064	258 551
1995 ---	20 753	22 201	22 979	23 088	23 007	24 168	21 848	23 580	24 138	24 200	24 023	22 994	65 933	70 263	69 566	71 217	276 979
1996 ---	21 644	23 470	24 012	25 276	24 614	25 451	23 447	24 873	25 594	25 367	25 531	24 220	69 126	75 341	73 914	75 118	293 499
Seasonally Adjusted—Millions of Dollars																	
1987 ---	15 568	15 976	16 119	16 119	16 320	16 563	16 668	16 450	16 605	16 838	16 889	17 015	47 663	49 002	49 723	50 742	(X)
1988 ---	17 187	17 068	17 423	17 362	17 386	17 621	17 876	17 832	17 822	17 974	18 213	18 449	51 678	52 369	53 530	54 636	(X)
1989 ---	18 474	18 861	18 516	18 911	18 929	18 958	18 730	18 833	18 825	18 806	18 818	18 763	55 851	56 798	56 388	56 387	(X)
1990 ---	19 534	19 425	19 556	19 612	19 418	19 653	19 513	20 295	20 724	20 643	20 474	20 102	58 515	58 683	60 532	61 219	(X)
1991 ---	20 229	19 839	19 581	19 529	19 629	19 328	19 443	19 758	19 678	19 869	19 820	19 686	59 649	58 486	58 879	59 375	(X)
1992 ---	19 390	19 427	19 781	20 089	19 971	20 398	20 677	19 708	20 224	20 660	20 204	21 029	58 598	60 458	60 609	61 893	(X)
1993 ---	20 576	20 990	21 075	20 830	20 656	20 787	20 503	20 290	20 708	20 802	20 611	20 449	62 641	62 273	61 501	61 862	(X)
1994 ---	20 647	20 781	21 177	20 731	21 537	21 571	21 516	22 116	21 951	21 718	22 213	22 454	62 605	63 839	65 583	66 385	(X)
1995 ---	22 671	22 652	22 697	22 635	22 913	23 186	23 041	23 406	23 289	23 415	23 526	23 708	68 020	68 734	69 736	70 649	(X)
1996 ---	23 615	23 895	23 820	24 661	24 501	24 431	24 687	24 623	24 647	24 631	25 001	24 953	71 330	73 593	73 957	74 585	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	.8	2.6	.9	-	1.2	1.5	.6	-1.3	.9	1.4	.3	.7	3.9	2.8	1.5	2.0	(X)
1988 ---	1.0	-7	2.1	-4	.1	1.4	1.4	-2	-1	.9	1.3	1.3	1.8	1.3	2.2	2.1	(X)
1989 ---	.1	2.1	-1.8	2.1	.1	.2	-1.2	.5	-	-1	.1	-3	2.2	1.7	.7	-	(X)
1990 ---	4.1	-6	.7	.3	-1.0	1.2	-7	4.0	2.1	-4	-8	-1.8	3.8	.3	3.2	1.1	(X)
1991 ---	.6	-1.9	-1.3	-3	.5	-1.5	.6	1.6	-4	1.0	-2	-7	-2.6	-1.9	.7	.8	(X)
1992 ---	-1.5	.2	1.8	1.6	-6	2.1	1.4	-4.7	2.6	2.2	-2.2	4.1	-1.3	3.2	-.2	2.1	(X)
1993 ---	-2.2	2.0	.4	-1.2	-.8	.6	-1.4	-1.0	2.1	.5	-.9	-.8	1.2	-.6	-.1	.6	(X)
1994 ---	1.0	.6	1.9	-2.1	3.9	.2	-.3	2.8	-.7	-1.1	2.3	1.1	1.2	2.0	2.7	1.2	(X)
1995 ---	1.0	-.1	-.2	-.3	1.2	1.2	-.6	1.6	-.5	.5	.8	.5	1.0	1.0	1.5	1.3	(X)
1996 ---	-4	1.2	-.3	3.5	-.6	-.3	1.0	1.3	.1	-.1	1.5	-.2	1.0	3.2	.5	.8	(X)
CONSTRUCTION MATERIALS AND SUPPLIES—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	11 302	13 102	13 758	13 747	13 515	14 489	13 509	13 923	15 084	15 250	14 123	13 063	38 162	41 751	42 516	42 436	164 865
1988 ---	12 164	13 628	14 912	15 080	14 840	16 022	14 037	15 034	15 785	15 542	14 546	14 004	40 704	45 942	44 856	44 092	175 594
1989 ---	13 648	14 300	15 283	15 104	15 278	16 240	14 091	15 879	15 999	15 957	14 769	13 535	43 231	46 622	45 969	44 261	180 083
1990 ---	13 149	14 752	15 643	15 273	15 743	16 651	14 680	15 938	15 847	15 836	14 158	12 934	43 544	47 667	46 465	42 928	180 604
1991 ---	12 242	13 165	13 652	14 208	14 614	15 658	14 147	15 307	15 674	15 677	14 515	13 017	39 059	44 480	45 128	43 209	171 876
1992 ---	12 781	14 239	15 329	15 321	15 655	16 867	14 969	16 165	16 890	16 538	15 268	14 476	42 349	47 843	48 024	46 282	184 498
1993 ---	13 642	15 853	16 717	16 405	16 919	18 122	15 429	17 220	18 118	17 841	17 018	15 944	46 212	51 446	50 767	50 803	199 228
1994 ---	15 086	16 740	18 220	17 832	18 269	19 420	17 179	19 392	19 649	19 497	18 794	17 478	50 046	55 521	56 220	55 769	217 556
1995 ---	17 043	18 678	19 368	18 597	19 172	20 283	17 894	20 290	20 665	20 413							

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
CONSTRUCTION MATERIALS AND SUPPLIES—SHIPMENTS—Con.																	
Seasonally Adjusted—Millions of Dollars—Con.																	
1992 ---	14 712	14 843	15 138	15 241	15 274	15 474	15 568	15 371	15 711	15 597	15 464	15 951	44 693	45 989	46 650	47 012	(X)
1993 ---	15 702	16 450	16 500	16 348	16 492	16 660	16 109	16 307	16 862	16 834	17 204	17 594	48 652	49 500	49 278	51 632	(X)
1994 ---	17 275	17 358	18 022	17 843	17 826	17 941	18 019	18 372	18 327	18 390	18 935	19 213	52 655	53 610	54 718	56 538	(X)
1995 ---	19 405	19 454	19 160	18 663	18 714	18 787	18 749	19 191	19 276	19 177	18 959	18 851	58 019	56 164	57 216	56 987	(X)
1996 ---	18 931	18 484	18 712	19 300	19 681	19 619	20 211	20 033	19 955	20 113	20 038	19 807	56 127	58 600	60 199	59 958	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	2.5	6.3	-2.8	-1.0	-1.1	.5	4.6	-3.4	4.6	1.6	1.7	.4	4.8	-1.5	3.7	4.8	(X)
1988 ---	-4.0	2.9	1.6	.6	-1.3	1.2	-1.1	-6	1.9	-1.1	2.0	5.0	-8	2.1	-5	2.9	(X)
1989 ---	.4	-3.6	-6	-8	.4	-3	-1.7	4.2	-2.0	.2	.6	-2	1.6	-2.3	.3	.5	(X)
1990 ---	6	3.1	-1.2	-1.7	1.7	-9	-2	-1	-2.9	.7	-3.3	-1.0	2.3	-7	-1.2	-3.7	(X)
1991 ---	-1.2	-2.1	-2.3	5.1	.8	.4	2.4	-5	.1	1.1	-2	-2.5	-5.1	3.5	2.6	-	(X)
1992 ---	2.5	.9	2.0	.7	.2	1.3	.6	-1.3	2.2	-7	-9	3.1	1.9	2.9	1.4	.8	(X)
1993 ---	-1.6	4.8	.3	-9	.9	1.0	-3.3	1.2	3.4	-2	2.2	2.3	3.5	1.7	-4	4.8	(X)
1994 ---	-1.8	.5	3.8	-1.0	-1	.6	.4	2.0	-2	.3	3.0	1.5	2.0	1.8	2.1	3.3	(X)
1995 ---	1.0	.3	-1.5	-2.6	.3	.4	-2	2.4	.4	-5	-1.1	-6	2.6	-3.2	1.9	-4	(X)
1996 ---	.4	-2.4	1.2	3.1	2.0	-3	3.0	-9	-4	.8	-4	-1.2	-1.5	4.4	2.7	-4	(X)
DEFENSE PRODUCTS—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	7 194	8 347	9 735	8 390	8 608	9 534	8 106	8 351	9 411	8 787	8 988	10 319	25 276	26 532	25 868	28 094	105 770
1988 ---	7 206	8 378	9 538	7 963	8 072	9 170	7 575	8 370	9 189	8 151	8 804	11 212	25 122	25 205	25 134	28 167	103 628
1989 ---	7 064	8 055	8 837	7 769	8 193	9 010	7 118	8 059	8 729	7 868	8 573	10 490	23 956	24 972	23 906	26 931	99 765
1990 ---	6 825	7 669	9 337	7 944	8 748	9 152	7 784	8 504	8 634	8 358	8 934	10 135	23 831	25 844	24 922	27 427	102 024
1991 ---	6 532	7 671	8 417	7 954	7 765	8 522	6 937	8 412	8 909	8 081	8 552	9 811	22 620	24 241	24 258	26 444	97 563
1992 ---	6 406	7 790	8 322	7 579	7 561	8 151	6 959	7 285	8 483	7 259	7 762	9 332	22 518	23 291	22 727	24 353	92 889
1993 ---	5 909	7 177	7 896	6 899	6 962	7 832	6 607	6 692	7 808	7 278	7 203	7 771	20 982	21 693	21 107	22 252	86 034
1994 ---	5 774	6 518	7 245	6 429	6 542	7 174	6 158	6 781	7 168	6 642	6 974	7 387	19 537	20 145	20 107	21 003	80 792
1995 ---	5 778	6 429	7 041	6 135	6 366	6 950	5 779	6 369	7 009	6 180	6 176	7 347	19 248	19 451	19 157	19 703	77 559
1996 ---	5 413	6 219	6 898	5 930	6 241	7 057	5 507	6 238	7 002	5 886	6 744	7 656	18 530	19 228	18 747	20 286	76 791
Seasonally Adjusted—Millions of Dollars																	
1987 ---	8 578	8 439	9 325	8 820	8 856	9 002	8 975	8 612	9 002	8 793	8 629	8 571	26 342	26 678	26 589	25 993	(X)
1988 ---	8 671	8 585	9 123	8 400	8 269	8 645	8 437	8 641	8 687	8 225	8 451	9 189	26 379	25 314	25 765	25 865	(X)
1989 ---	8 570	8 410	8 435	8 200	8 368	8 455	7 964	8 302	8 175	7 976	8 192	8 458	25 415	25 023	24 441	24 626	(X)
1990 ---	8 355	8 107	8 903	8 388	8 947	8 583	8 753	8 758	8 031	8 488	8 523	8 183	25 365	25 918	25 542	25 194	(X)
1991 ---	8 018	8 110	7 996	8 398	7 990	7 979	7 779	8 655	8 254	8 249	8 168	8 052	24 124	24 367	24 688	24 469	(X)
1992 ---	7 910	8 166	7 833	8 020	7 814	7 632	7 738	7 473	7 806	7 441	7 490	7 747	23 909	23 466	23 017	22 678	(X)
1993 ---	7 237	7 449	7 428	7 320	7 231	7 309	7 297	6 849	7 142	7 482	6 995	6 622	22 114	21 860	21 288	21 099	(X)
1994 ---	7 000	6 712	6 787	6 811	6 744	6 696	6 786	6 915	6 538	6 839	6 851	6 398	20 499	20 251	20 239	20 088	(X)
1995 ---	6 921	6 536	6 590	6 527	6 525	6 486	6 429	6 479	6 418	6 373	6 069	6 373	20 047	19 538	19 326	18 815	(X)
1996 ---	6 499	6 243	6 439	6 360	6 342	6 575	6 211	6 339	6 452	6 089	6 616	6 565	19 181	19 277	19 002	19 270	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-3.4	-1.6	10.5	-5.4	.4	1.6	-3	-4.0	4.5	-2.3	-1.9	-7	-3	1.3	-3	-2.2	(X)
1988 ---	1.2	-1.0	6.3	-7.9	-1.6	4.5	-2.4	2.4	.5	-5.3	2.7	8.7	1.5	-4.0	1.8	.4	(X)
1989 ---	-6.7	-1.9	.3	-2.8	2.0	1.0	-5.8	4.2	-1.5	-2.4	2.7	3.2	-1.7	-1.5	-2.3	.8	(X)
1990 ---	-1.2	-3.0	9.8	-5.8	6.7	-4.1	2.0	.1	-8.3	5.7	.4	-4.0	3.0	2.2	-1.5	-1.4	(X)
1991 ---	-2.0	1.1	-1.4	5.0	-4.9	-1	-2.5	11.3	-4.6	-1	-1.0	-1.4	-4.2	1.0	1.3	-9	(X)
1992 ---	-1.8	3.2	-4.1	2.4	-2.6	-2.3	1.4	-3.4	4.5	-4.7	.7	3.4	-2.3	-1.9	-1.9	-1.5	(X)
1993 ---	-6.6	2.9	-3	-1.5	-1.2	1.1	-2	-6.1	4.3	4.8	-6.5	-5.3	-2.5	-1.1	-2.6	-9	(X)
1994 ---	5.7	-4.1	1.1	.4	-1.0	-7	1.3	1.9	-5.5	4.6	.2	-6.6	-2.8	-1.2	-1	-7	(X)
1995 ---	8.2	-5.6	.8	-1.0	-	-6	-9	.8	-9	-7	-4.8	5.0	-2	-2.5	-1.1	-2.6	(X)
1996 ---	2.0	-3.9	3.1	-1.2	-3	3.7	-5.5	2.1	1.8	-5.6	8.7	.8	1.9	.5	-1.4	1.4	(X)
OTHER MATERIALS, SUPPLIES, AND INTERMEDIATE PRODUCTS—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	60 101	68 036	70 551	68 140	68 397	72 185	63 462	67 623	73 343	72 613	70 748	69 007	198 688	208 722	204 428	212 368	824 206
1988 ---	67 474	74 332	78 456	76 957	77 504	82 525	70 876	77 665	83 081	81 392	78 826	77 895	220 262	236 986	231 622	238 113	926 983
1989 ---	77 591	82 888	85 056	83 840	83 369	86 348	72 944	80 499	83 829	81 909	78 667	74 961	245 535	253 557	237 272	235 537	971 901
1990 ---	73 289	80 639	85 591	81 342	83 108	86 680	74 313	83 513	85 748	85 447	80 044	74 764	239 519	251 130	243 574	240 255	974 478
1991 ---	73 808	78 307	79 430	79 706	80 786	84 179	73 689	81 127	84 735	84 154	79 731	73 989	231 545	244 671	239 551	237 874	953 641
1992 ---	74 452	81 367	85 428	84 246	84 464	89 963	77 653	83 678	87 623	87 050	83 228	81 057	241 247	258 673	248 954	251 335	1 000 209
1993 ---	78 395	87 492	91 326	87 811	87 678	94 179	78 002	87 051	92 363	90 077	88 770	85 176	257 213	269 668	257 416	264 023	1 048 320
1994 ---	83 707	91 933	97 818	93 855	96 418	102 552	86 029	99 413	102 638	100 898	100 478	98 625	273 458	292 825	288 080	300 001	1 154 364
1995 ---	98 037	106 354	112 685	105 702	108 844	114 367	94 301	108 943	113 172	108 986	106 024	102 348	317 076	328 913	316 416	317 358	1 279 763
1996 ---	98 176	106 553	109 924	107 902	110 843	114 416	96 768	108 780	113 143	110 384	108 062	103 464	314 653	333 161	318 691	321 910	1 288 415
Seasonally Adjusted—Millions of Dollars																	
1987 ---	64 266	66 682	67 072	66 695	67 148	68 001	69 481	68 544	70 349	70 949	72 173	72 676	198 020	201 844	208 374	215 798	(X)
1988 ---	72 194	73 201	74 773	75 469	76 092	77 766	77 713	78 282	79 532	79 291	80 103	82 306	220 168	229 327	235 527	241 700	(X)
1989 ---	83 061	82 043	81 348	82 437	81 865	81 358	79 714	80 500	80 134	79 557	79 795	79 342	246 452	245 660	240 348	238 694	(X)
1990 ---	78 826	80 267	82 009	80 174	81 597	81 517	81 136	83 109	82 033	82 827	81 094	79 048	241 102	243 288	246 278	242 969	(X)
1991 ---	79 586																

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
OTHER MATERIALS, SUPPLIES, AND INTERMEDIATE PRODUCTS—SHIPMENTS—Con.																	
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-6	3.8	.6	-6	.7	1.3	2.2	-1.3	2.6	.9	1.7	-.7	3.5	1.9	3.2	3.6	(X)
1988 ---	-7	1.4	2.1	.9	.8	2.2	-1	.7	1.6	-3	1.0	2.8	2.0	4.2	2.7	2.6	(X)
1989 ---	.9	-1.2	-.8	1.3	-.7	-.6	-2.0	1.0	-.5	-.7	.3	-.6	2.0	-.3	-2.2	-.7	(X)
1990 ---	-7	1.8	2.2	-2.2	1.8	-.1	-.5	2.4	-1.3	1.0	-2.1	-2.5	1.0	.9	1.2	-1.3	(X)
1991 ---	.7	-1.8	-2.4	3.2	.7	-.5	1.8	.5	.5	.7	-1.0	-2.8	-3.7	1.2	2.2	-.4	(X)
1992 ---	2.7	.6	.8	1.8	-.5	1.4	1.1	-1.9	.7	1.1	-.4	1.7	1.1	2.7	.8	1.2	(X)
1993 ---	-1.1	2.5	.2	-.4	-1.2	2.1	-2.0	.7	2.1	-.4	2.2	.1	1.6	.5	.2	2.8	(X)
1994 ---	.4	.9	1.9	-.1	1.4	1.4	.2	2.9	-.3	.9	2.7	2.4	2.5	2.9	3.5	4.3	(X)
1995 ---	1.3	-.1	1.5	-2.0	1.4	.4	-1.7	2.8	.3	-.7	-.1	-.2	4.3	-.1	.9	.4	(X)
1996 ---	-1.9	.1	-1.2	2.5	1.1	-1.2	1.0	-2	.2	.7	.7	-.8	-2.0	2.0	.5	1.0	(X)
NONDEFENSE CAPITAL GOODS—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	19 712	23 089	26 252	23 251	22 836	27 314	22 291	22 718	28 133	24 712	24 852	30 174	69 053	73 401	73 142	79 738	295 334
1988 ---	21 974	25 861	29 987	26 212	26 982	31 472	25 090	26 370	31 614	27 771	27 522	32 547	77 822	84 666	83 074	87 840	333 402
1989 ---	23 814	27 481	32 074	28 106	28 569	33 485	25 630	28 184	33 178	28 039	27 926	34 384	83 369	90 160	86 992	90 349	350 870
1990 ---	25 154	30 295	33 861	29 208	29 386	35 389	26 990	29 485	34 603	30 319	29 629	36 485	89 310	93 983	91 078	96 433	370 804
1991 ---	25 137	29 711	33 229	29 509	30 180	35 565	27 092	29 026	34 330	30 844	31 096	34 077	88 077	95 254	90 448	96 017	369 796
1992 ---	25 431	30 343	36 510	30 595	30 311	38 584	28 633	29 923	36 022	31 290	32 144	39 662	92 284	99 490	94 578	103 096	389 448
1993 ---	26 635	31 154	38 047	31 037	32 002	38 859	27 349	31 414	36 684	32 080	33 757	41 866	95 836	101 898	95 447	107 703	400 884
1994 ---	28 076	33 165	40 201	32 766	33 690	41 769	30 503	34 053	40 460	34 661	36 494	43 435	101 442	108 225	105 016	114 590	429 273
1995 ---	31 084	37 015	44 016	36 531	37 708	46 478	32 685	36 973	44 674	38 006	39 973	48 147	112 115	120 717	114 332	126 126	473 290
1996 ---	31 738	39 529	47 136	37 969	40 345	48 962	35 045	39 835	48 359	40 282	42 279	52 302	118 403	127 276	123 239	134 863	503 781
Seasonally Adjusted—Millions of Dollars																	
1987 ---	23 625	23 776	23 707	24 022	23 555	24 213	24 950	24 322	25 502	25 499	25 511	26 279	71 108	71 790	74 774	77 289	(X)
1988 ---	26 428	26 703	27 057	27 178	27 881	27 713	28 214	28 092	28 589	28 739	28 440	28 199	80 188	82 772	84 895	85 378	(X)
1989 ---	28 540	28 461	28 838	29 216	29 447	29 286	28 973	29 938	30 035	28 974	28 899	29 750	85 839	87 949	88 946	87 623	(X)
1990 ---	30 217	31 517	30 420	30 387	30 345	30 779	30 756	31 368	31 309	31 465	30 597	31 256	92 154	91 511	93 433	93 318	(X)
1991 ---	30 502	30 969	29 648	30 770	31 327	30 717	31 097	30 997	31 215	32 250	31 973	29 253	91 119	92 814	93 309	93 476	(X)
1992 ---	31 172	31 678	32 346	32 138	31 573	33 117	33 047	32 022	32 617	32 820	32 855	33 584	95 196	96 828	97 686	99 259	(X)
1993 ---	32 693	32 416	33 496	32 722	33 286	33 450	31 739	33 624	33 116	33 664	34 384	35 393	98 605	99 458	98 479	103 441	(X)
1994 ---	34 286	34 476	35 217	34 870	35 039	35 914	35 608	36 385	36 514	36 311	37 144	36 678	103 979	105 823	108 507	110 133	(X)
1995 ---	37 970	38 395	38 496	39 207	39 462	40 098	38 484	39 435	40 041	39 794	40 768	40 860	114 861	118 767	117 960	121 422	(X)
1996 ---	38 849	41 139	41 057	40 743	42 237	42 099	41 478	42 446	43 255	42 186	43 132	43 709	121 045	125 079	127 179	129 027	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-2.3	.6	-.3	1.3	-1.9	2.8	3.0	-2.5	4.9	-.1	-.1	3.0	-1.7	1.0	4.2	3.4	(X)
1988 ---	.6	1.0	1.3	.4	2.6	-.6	1.8	-.5	1.8	-.5	-1.0	-.8	3.8	3.2	2.6	.6	(X)
1989 ---	1.2	-.3	1.3	1.3	.8	-.5	-1.1	3.3	.3	-3.5	-.3	2.9	.5	2.5	1.1	-1.5	(X)
1990 ---	1.6	4.3	-3.5	-.1	-.1	1.4	-.1	2.0	-.2	.5	-2.8	2.2	5.2	-.7	2.1	-.1	(X)
1991 ---	-2.4	1.5	-4.3	3.8	1.8	-1.9	1.2	-.3	.7	3.3	-.9	-8.5	-2.4	1.9	.5	.2	(X)
1992 ---	6.6	1.6	2.1	-.6	-1.8	4.9	-.2	-3.1	1.9	.6	.1	2.2	1.8	1.7	.9	1.6	(X)
1993 ---	-2.7	-.8	3.3	-2.3	1.7	.5	-5.1	5.9	-1.5	1.7	2.1	2.9	-.7	.9	-1.0	5.0	(X)
1994 ---	-3.1	.6	2.1	-1.0	.5	2.5	-.9	2.2	.4	-.6	2.3	-1.3	.5	1.8	2.5	1.5	(X)
1995 ---	3.5	1.1	.3	1.8	.7	1.6	-4.0	2.5	1.5	-.6	2.4	.2	4.3	3.4	-.7	2.9	(X)
1996 ---	-4.9	5.9	-.2	-.8	3.7	-.3	-1.5	2.3	1.9	-2.5	2.2	1.3	-.3	3.3	1.7	1.5	(X)
NONDEFENSE CAPITAL GOODS, EXCLUDING AIRCRAFT—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	17 240	19 871	22 413	19 825	19 854	23 671	19 185	19 845	24 349	21 424	21 371	25 037	59 524	63 350	63 379	67 832	254 085
1988 ---	18 760	22 068	25 646	22 307	22 820	27 054	21 185	22 841	27 109	23 196	23 205	27 594	66 474	72 181	71 135	73 995	283 785
1989 ---	20 465	23 566	26 890	23 781	24 279	28 497	21 353	23 600	27 300	23 610	23 697	28 698	70 921	76 557	72 253	76 005	295 736
1990 ---	21 285	24 620	28 607	23 990	24 437	28 809	21 727	23 878	27 926	25 015	23 986	28 051	74 512	77 236	73 531	77 052	302 331
1991 ---	20 411	23 249	26 844	23 109	23 727	27 989	21 131	22 844	26 958	24 066	24 076	26 681	70 504	74 825	70 933	74 963	291 225
1992 ---	20 542	23 439	28 321	23 912	24 161	30 183	22 956	24 225	29 182	25 290	25 403	30 873	72 302	78 256	76 363	81 566	308 487
1993 ---	21 889	25 348	30 936	25 002	25 931	30 956	23 373	25 373	31 220	27 001	28 833	34 283	78 173	81 889	80 066	90 117	330 245
1994 ---	23 858	28 527	33 378	28 063	29 335	35 623	26 380	29 350	34 810	30 310	31 429	37 132	85 763	93 021	90 540	98 871	368 195
1995 ---	27 055	31 803	38 075	31 101	32 939	39 966	28 478	32 372	39 079	33 530	34 456	41 500	96 933	104 006	99 929	109 486	410 354
1996 ---	28 482	34 932	41 686	33 181	34 591	43 076	30 692	34 471	42 219	35 142	36 532	44 092	105 100	110 848	107 382	115 766	439 096
Seasonally Adjusted—Millions of Dollars																	
1987 ---	20 490	20 439	20 269	20 543	20 401	20 919	21 588	21 103	21 948	22 061	21 958	22 294	61 198	61 863	64 639	66 313	(X)
1988 ---	22 346	22 757	23 183	23 180	23 464	23 757	23 960	24 158	24 369	23 936	24 000	24 331	68 286	70 401	72 487	72 267	(X)
1989 ---	24 293	24 371	24 249	24 764	24 894	24 886	24 244	24 849	24 538	24 298	24 549	25 325	72 913	74 544	73 631	74 172	(X)
1990 ---	25 205	25 570	25 783	25 038	25 065	25 075	24 840	25 179	25 105	25 793	24 775	24 779	76 558	75 178	75 124	75 347	(X)
1991 ---	24 267	24 200	24 035	24 226	24 412	24 249	24 254	24 220	24 382	25 026	24 746	23 589	72 502	72 887	72 856	73 361	(X)
1992 ---	24 651	24 474	25 187	25 306	24 961	26 034	26 431	25 817	26 280	26 248	25 928	26 883	74 312	76 301	78 528	79 059	(X)
1993 ---	26 361	26 381	27 262	26 503	26 768	26 809	27 176	27 093	28 066	28 114	29 339	29 641	80 004	80 080	82 335	87 094	(X)
1994 ---	28 707	29 660	29 249	29 980	30 354	30 742	30 765	31 312	31 228	31 564	31 941	31 929	87 616	91 076	93 305	95 434	(X)
1995 ---	32 675	32 981	33 270	33 571	34 323												

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
NONDEFENSE CAPITAL GOODS, EXCLUDING AIRCRAFT—SHIPMENTS—Con.																	
Seasonally Adjusted—Percent Change From Previous Period—Con.																	
1992 ---	4.5	-7	2.9	.5	-1.4	4.3	1.5	-2.3	1.8	-1	-1.2	3.7	1.3	2.7	2.9	.7	(X)
1988 ---	-1.9	.1	3.3	-2.8	1.0	.2	1.4	-3	3.6	.2	4.4	1.0	1.2	.1	2.8	5.8	(X)
1994 ---	-3.2	3.3	-1.4	2.5	1.2	1.3	.1	1.8	-3	1.1	1.2	-	.6	3.9	2.4	2.3	(X)
1995 ---	2.3	.9	.9	.9	2.2	.9	-3.1	2.7	1.0	.3	.5	2.3	3.7	3.6	.3	3.0	(X)
1996 ---	-3.7	5.2	-3	-1.4	.9	3.0	-2.0	.8	2.2	-2.5	1.8	1.1	1.2	1.6	1.5	.8	(X)
DEFENSE CAPITAL GOODS—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	7 338	8 608	10 134	8 598	8 919	9 922	8 363	8 439	9 772	9 065	9 321	10 925	26 080	27 439	26 574	29 311	109 404
1988 ---	7 237	8 371	9 742	7 975	8 068	9 274	7 583	8 502	9 218	8 150	8 882	11 685	25 350	25 317	25 303	28 717	104 687
1989 ---	6 917	7 975	8 811	7 571	8 072	9 267	6 955	8 005	8 796	7 782	8 685	11 157	23 703	24 910	23 756	27 624	99 993
1990 ---	6 670	7 466	9 291	7 834	8 700	9 299	7 707	8 453	8 681	8 384	9 186	10 700	23 427	25 833	24 841	28 270	102 371
1991 ---	6 322	7 572	8 502	7 904	7 778	8 616	6 829	8 390	8 932	8 108	8 714	9 956	22 396	24 298	24 151	26 778	97 623
1992 ---	6 267	7 716	8 190	7 507	7 348	8 124	6 760	7 098	8 274	7 149	7 777	9 599	22 173	22 979	22 132	24 525	91 809
1993 ---	5 688	7 057	7 734	6 718	6 879	7 677	6 397	6 431	7 674	7 059	7 044	7 725	20 479	21 274	20 502	21 828	84 083
1994 ---	5 477	6 202	7 026	6 080	6 178	6 920	5 761	6 449	6 771	6 262	6 686	7 283	18 705	19 178	18 981	20 231	77 095
1995 ---	5 308	5 968	6 617	5 675	6 002	6 550	5 402	5 952	6 581	5 828	5 908	7 104	17 893	18 227	17 935	18 840	72 895
1996 ---	5 009	5 814	6 568	5 520	5 878	6 730	5 109	5 825	6 666	5 587	6 494	7 422	17 391	18 128	17 600	19 503	72 622
Seasonally Adjusted—Millions of Dollars																	
1987 ---	8 893	8 830	9 703	9 149	9 249	9 331	9 347	8 759	9 381	9 059	8 820	8 747	27 426	27 729	27 487	26 626	(X)
1988 ---	8 872	8 702	9 309	8 535	8 320	8 708	8 554	8 844	8 724	8 244	8 389	9 189	26 883	25 563	26 122	25 822	(X)
1989 ---	8 563	8 460	8 406	8 106	8 304	8 643	7 889	8 307	8 245	7 915	8 170	8 578	25 429	25 053	24 441	24 663	(X)
1990 ---	8 341	8 022	8 862	8 389	8 962	8 667	8 787	8 775	8 081	8 540	8 638	8 258	25 225	26 018	25 643	25 436	(X)
1991 ---	7 926	8 118	8 096	8 445	8 076	8 018	7 777	8 696	8 298	8 288	8 193	7 887	24 140	24 539	24 771	24 368	(X)
1992 ---	7 910	8 173	7 726	8 047	7 637	7 560	7 631	7 334	7 629	7 337	7 389	7 663	23 809	23 244	22 594	22 389	(X)
1993 ---	7 127	7 385	7 294	7 230	7 196	7 121	7 165	6 631	7 047	7 264	6 730	6 339	21 806	21 547	20 843	20 333	(X)
1994 ---	6 784	6 442	6 592	6 527	6 395	6 420	6 427	6 626	6 182	6 453	6 461	6 080	19 818	19 342	19 235	18 994	(X)
1995 ---	6 489	6 126	6 188	6 129	6 180	6 076	6 099	6 118	6 027	6 005	5 705	5 933	18 803	18 385	18 244	17 643	(X)
1996 ---	6 138	5 893	6 120	6 018	5 993	6 230	5 987	5 987	6 142	5 769	6 272	6 166	18 151	18 241	17 983	18 207	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-4.6	-7	9.9	-5.7	1.1	.9	.2	-6.3	7.1	-3.4	-2.6	-8	-9	1.1	-9	-3.1	(X)
1988 ---	1.4	-1.9	7.0	-8.3	-2.5	4.7	-1.8	3.4	-1.4	-5.5	1.8	9.5	1.0	-4.9	2.2	-1.1	(X)
1989 ---	-6.8	-1.2	-6	-3.6	2.4	4.1	-8.7	5.3	-7	-4.0	3.2	5.0	-1.5	-1.5	-2.4	.9	(X)
1990 ---	-2.8	-3.8	10.5	-5.3	6.8	-3.3	1.4	-1	-7.9	5.7	1.1	-4.4	2.3	3.1	-1.4	-8	(X)
1991 ---	-4.0	2.4	-3	4.3	-4.4	-7	-3.0	11.8	-4.6	-1	-1.1	-3.7	-5.1	1.7	.9	-1.6	(X)
1992 ---	.3	3.3	-5.5	4.2	-5.1	-1.0	.9	-3.9	4.0	-3.8	.7	3.7	-2.3	-2.4	-2.8	-9	(X)
1993 ---	-7.0	3.6	-1.2	-9	-5	-1.0	.6	-7.5	6.3	3.1	-7.4	-5.8	-2.6	-1.2	-3.3	-2.4	(X)
1994 ---	7.0	-5.0	2.3	-1.0	-2.0	.4	.1	3.1	-6.7	4.4	.1	-5.9	-2.5	-2.4	-6	-1.3	(X)
1995 ---	6.7	-5.6	1.0	-1.0	.8	-1.7	.4	.3	-1.5	-4	-5.0	4.0	-1.0	-2.2	-8	-3.3	(X)
1996 ---	3.5	-4.0	3.9	-1.7	-4	4.0	-6.0	2.3	2.6	-6.1	8.7	-1.7	2.9	.5	-1.4	1.2	(X)
DURABLES, EXCLUDING CAPITAL GOODS—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	65 519	76 046	78 320	75 292	74 985	78 651	65 412	71 250	79 110	80 937	76 643	70 629	219 885	228 928	215 772	228 209	892 794
1988 ---	70 531	79 328	84 174	82 748	83 835	88 531	71 183	80 425	88 138	89 464	84 780	80 275	234 033	255 114	239 746	254 519	983 412
1989 ---	81 944	88 509	90 133	89 508	88 620	89 958	71 076	85 985	89 729	85 483	85 885	86 507	260 586	268 086	246 790	251 575	1 027 037
1990 ---	71 942	85 486	90 908	85 792	90 364	93 316	74 744	86 787	88 670	91 806	81 137	71 186	248 336	269 472	250 201	244 129	1 012 138
1991 ---	72 123	78 528	78 816	82 528	85 159	87 492	73 565	84 212	89 721	92 227	85 984	74 224	229 467	255 179	247 498	252 435	984 579
1992 ---	75 857	85 861	90 849	89 644	91 078	95 216	77 276	88 683	93 428	96 487	90 843	85 387	252 567	275 938	259 387	272 717	1 060 609
1993 ---	82 946	95 589	99 827	95 937	96 334	102 432	78 839	93 772	102 176	103 623	100 561	93 632	278 362	294 703	274 787	297 816	1 145 668
1994 ---	92 739	104 413	109 562	105 879	108 890	114 309	88 554	110 810	114 635	114 401	112 908	106 108	306 714	329 078	313 999	333 417	1 283 208
1995 ---	105 182	116 336	121 436	113 138	116 028	121 193	93 106	117 032	123 197	122 519	117 145	108 713	342 954	350 359	333 335	348 377	1 375 025
1996 ---	105 779	117 875	119 491	120 357	124 527	127 302	101 134	121 824	129 204	127 804	123 255	111 042	343 145	372 186	352 162	362 101	1 429 594
Seasonally Adjusted—Millions of Dollars																	
1987 ---	70 826	74 212	73 925	72 873	72 617	73 426	74 582	73 030	75 401	76 251	77 280	77 510	218 963	218 916	223 013	231 041	(X)
1988 ---	76 532	77 922	79 645	80 258	81 069	82 755	82 058	81 719	83 829	83 867	84 911	88 270	234 099	244 082	247 606	257 048	(X)
1989 ---	89 202	87 420	85 477	87 170	85 566	84 060	81 985	86 309	85 268	83 653	85 441	84 449	262 099	256 796	253 562	253 543	(X)
1990 ---	79 154	85 122	86 293	83 847	87 103	87 173	86 478	86 517	84 162	85 221	80 919	78 324	250 569	258 123	257 157	244 464	(X)
1991 ---	79 749	78 352	75 079	80 958	82 157	81 509	85 176	83 988	85 077	85 543	85 501	81 565	233 180	244 624	254 241	252 609	(X)
1992 ---	84 149	85 270	86 473	87 924	87 833	88 613	89 908	88 511	88 476	90 121	90 287	93 152	255 892	264 370	266 895	273 560	(X)
1993 ---	91 665	94 376	95 012	94 098	92 925	95 329	92 851	93 433	96 705	97 451	99 749	101 226	281 053	282 352	282 989	298 426	(X)
1994 ---	101 899	102 556	104 207	104 089	105 094	106 572	106 073	109 958	108 586	108 401	111 764	114 321	308 662	315 755	324 617	334 486	(X)
1995 ---	114 944	113 997	115 360	111 494	112 300	113 294	111 415	115 827	116 533	116 284	115 920	116 853	344 301	337 088	343 775	349 057	(X)
1996 ---	115 376	115 441	113 591	118 735	120 551	119 195	121 430	120 527	122 018	121 413	122 022	119 629	344 408	358 481	363 975	363 064	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-1.9	4.8	-4	-1.4	-4	1.1	1.6	-2.1	3.2	1.1	1.3	.3	3.3	-	1.9	3.6	(X)
1988 ---	-1.3	1.8	2.2	.8	1.0	2.1	.8	-4	2.6	-	1.2	4.0	1.3	4.3	1.4	3.8	(X)
1989 ---	1.1	-2.0	-2.2	2.0	-1.8	-1.8	-2.5	5.3	-1.2	-1.9	2.1	-1.2	2.0	-2.0	-1		

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
PRODUCERS' DURABLE EQUIPMENT—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	57 140	67 450	71 497	65 604	65 250	71 124	55 915	60 365	70 952	68 897	66 694	67 189	196 087	201 978	187 232	202 780	788 077
1988 ---	60 468	69 754	76 023	70 931	72 980	78 994	60 865	68 613	79 365	77 037	74 215	76 347	206 245	222 905	208 843	227 599	865 592
1989 ---	68 843	77 128	81 427	77 229	77 242	81 263	60 670	74 379	81 920	77 045	75 396	75 670	227 398	235 734	216 969	228 111	908 212
1990 ---	62 073	77 319	83 992	75 535	79 492	86 727	64 846	75 640	81 926	81 375	73 001	72 380	223 384	241 754	222 412	226 756	914 306
1991 ---	63 644	71 504	74 756	73 965	76 977	82 201	64 600	73 151	82 921	83 043	79 054	73 564	209 904	233 143	221 436	235 661	900 144
1992 ---	66 740	77 642	86 382	79 847	80 766	90 434	67 773	77 252	86 089	85 332	82 397	85 540	230 764	251 047	231 114	253 269	966 194
1993 ---	73 219	84 449	94 014	84 422	85 984	94 775	67 297	81 521	92 374	90 952	90 388	93 081	251 682	265 181	241 192	274 421	1 032 476
1994 ---	80 569	93 023	102 558	92 662	95 504	105 654	75 266	95 301	103 794	98 285	99 806	100 968	276 150	293 820	274 361	299 059	1 143 390
1995 ---	89 083	102 243	111 625	98 868	101 479	112 463	78 284	99 875	111 012	105 586	104 332	106 327	302 951	312 810	289 171	316 245	1 221 177
1996 ---	90 182	106 442	112 520	105 189	110 388	119 371	86 166	106 377	119 459	110 690	110 317	110 216	309 144	334 948	312 002	331 223	1 287 317
Seasonally Adjusted—Millions of Dollars																	
1987 ---	63 553	65 973	65 899	65 075	64 194	65 219	65 985	64 049	66 319	66 456	66 969	67 019	195 425	194 488	196 353	200 444	(X)
1988 ---	67 772	68 792	70 106	70 546	71 749	72 273	72 691	72 063	74 122	73 985	74 452	76 594	206 670	214 568	218 876	225 031	(X)
1989 ---	77 187	76 522	75 105	76 852	75 688	74 044	72 578	77 174	76 604	73 688	75 633	75 852	228 814	226 584	226 356	225 173	(X)
1990 ---	70 666	77 579	77 379	75 453	77 790	78 802	77 876	78 111	76 563	77 576	73 270	71 618	225 624	232 045	232 550	222 464	(X)
1991 ---	72 978	72 089	68 664	74 111	75 627	74 222	77 749	76 517	77 654	79 269	79 039	73 585	213 731	223 960	231 920	231 893	(X)
1992 ---	76 882	77 972	79 164	80 100	79 207	81 333	82 071	80 090	80 342	81 993	82 180	84 867	234 018	240 640	242 503	249 040	(X)
1993 ---	83 965	84 111	86 058	84 576	84 326	85 405	82 745	84 423	86 150	87 924	89 899	91 701	254 134	254 307	253 318	269 524	(X)
1994 ---	91 532	92 034	93 748	93 078	93 577	95 274	94 310	98 060	96 837	95 730	99 127	99 688	277 314	281 929	289 207	294 545	(X)
1995 ---	100 804	100 689	101 841	99 823	100 110	101 589	98 231	102 405	103 214	103 173	103 826	104 812	303 334	301 522	303 850	311 811	(X)
1996 ---	102 015	104 901	102 321	106 135	108 938	107 880	108 466	108 914	110 829	108 475	109 814	107 993	309 237	322 953	328 209	326 282	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-3.4	3.8	-1	-1.3	-1.4	1.6	1.2	-2.9	3.5	2	1.6	1.1	1.6	-5	1.0	2.1	(X)
1988 ---	1.1	1.5	1.9	6	1.7	7	6	-9	2.9	-2	6	2.9	3.1	3.8	2.0	2.8	(X)
1989 ---	8	-9	-1.9	2.3	-1.5	-2.2	-2.0	6.3	-7	-3.8	2.6	3	1.7	-1.0	-1	-5	(X)
1990 ---	-6.8	9.8	-3	-2.5	3.1	1.3	-1.2	3	-2.0	1.3	-5.6	-2.3	2	2.8	2	-4.3	(X)
1991 ---	1.9	-1.2	-4.8	7.9	2.0	-1.9	4.8	-1.6	1.5	2.1	-3	-6.9	-3.9	4.8	3.6	-	(X)
1992 ---	4.5	1.4	1.5	1.2	-1.1	2.7	9	-2.4	3	2.1	2	3.3	9	2.8	8	2.7	(X)
1993 ---	-1.1	2	2.3	-1.7	-3	1.3	-3.1	2.0	2.1	2.2	2.0	2.0	2.0	1	-4	6.4	(X)
1994 ---	-2	5	1.9	-7	5	1.8	-1.0	4.0	-1.2	-1.1	3.5	6	2.9	1.7	2.6	1.8	(X)
1995 ---	1.1	-1	1.1	-2.0	3	1.5	-3.3	4.2	8	-	6	9	3.0	-6	8	2.6	(X)
1996 ---	-2.7	2.8	-2.5	3.7	2.6	-1.0	5	4	1.8	-2.1	1.2	-1.7	-8	4.4	1.6	-6	(X)
HOUSEHOLD DURABLE GOODS—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	4 940	5 735	6 177	5 601	5 615	6 325	4 993	5 981	6 624	6 337	5 931	5 185	16 852	17 541	17 598	17 453	69 444
1988 ---	5 166	5 933	6 414	5 891	5 976	6 369	5 287	6 360	7 212	6 795	6 585	5 679	17 513	18 236	18 859	19 059	73 667
1989 ---	5 516	6 473	6 956	6 392	6 331	6 853	5 419	6 796	7 271	7 284	6 770	6 077	18 945	19 576	19 486	20 131	78 138
1990 ---	5 563	6 670	7 162	6 195	6 394	6 913	5 530	6 673	7 341	7 244	6 702	6 069	19 395	19 502	19 544	20 115	78 456
1991 ---	5 460	6 268	6 637	6 271	6 235	6 640	5 617	6 812	7 585	7 519	7 133	5 945	18 365	19 146	20 014	20 597	78 122
1992 ---	5 556	6 535	7 195	6 606	6 448	7 018	6 022	7 014	7 858	7 792	7 496	6 736	19 286	20 072	20 894	22 024	82 276
1993 ---	6 098	7 149	7 692	6 854	6 819	7 626	6 471	7 581	8 647	8 331	8 187	7 067	20 939	21 299	22 699	23 585	88 522
1994 ---	6 441	7 455	8 292	7 550	7 568	8 241	6 827	8 317	9 256	9 006	8 587	7 627	22 188	23 359	24 400	25 220	95 167
1995 ---	7 115	7 802	8 661	7 595	7 663	8 420	7 067	8 717	9 561	9 420	9 186	7 856	23 578	23 678	25 345	26 462	99 063
1996 ---	7 151	8 164	9 683	8 585	8 760	9 596	7 844	9 390	10 596	10 339	9 982	8 785	24 998	26 941	27 830	29 106	108 875
Seasonally Adjusted—Millions of Dollars																	
1987 ---	5 761	5 761	5 695	5 731	5 790	5 892	5 765	5 769	5 824	5 816	5 886	5 728	17 217	17 413	17 358	17 430	(X)
1988 ---	6 022	5 930	5 921	6 023	6 170	5 990	6 143	6 153	6 346	6 176	6 436	6 225	17 873	18 183	18 642	18 837	(X)
1989 ---	6 433	6 482	6 453	6 580	6 529	6 519	6 330	6 592	6 404	6 562	6 549	6 585	19 368	19 628	19 326	19 696	(X)
1990 ---	6 507	6 703	6 670	6 387	6 614	6 639	6 462	6 503	6 434	6 462	6 377	6 530	19 880	19 640	19 399	19 369	(X)
1991 ---	6 433	6 322	6 209	6 501	6 505	6 409	6 535	6 639	6 629	6 690	6 707	6 372	18 964	19 415	19 803	19 769	(X)
1992 ---	6 584	6 646	6 763	6 882	6 779	6 798	6 945	6 810	6 873	6 956	7 003	7 187	19 993	20 459	20 628	21 146	(X)
1993 ---	7 209	7 324	7 221	7 141	7 173	7 381	7 431	7 351	7 546	7 463	7 636	7 539	21 754	21 695	22 328	22 638	(X)
1994 ---	7 626	7 687	7 755	7 883	7 935	7 941	7 853	8 043	8 079	8 084	8 006	8 156	23 068	23 759	23 975	24 246	(X)
1995 ---	8 422	8 088	8 062	7 959	8 013	8 107	8 161	8 432	8 340	8 450	8 561	8 396	24 572	24 079	24 933	25 407	(X)
1996 ---	8 511	8 487	8 989	9 025	9 119	9 209	9 093	9 076	9 205	9 271	9 331	9 394	25 987	27 353	27 374	27 996	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-6	-	-1.1	6	1.0	1.8	-2.2	1	1.0	-1	1.2	-2.7	-2.2	1.1	-3	4	(X)
1988 ---	5.1	-1.5	-2	1.7	2.4	-2.9	2.6	2	3.1	-2.7	4.2	-3.3	2.5	1.7	2.5	1.0	(X)
1989 ---	3.3	8	-4	2.0	-8	-2	-2.9	4.1	-2.9	2.5	-2	5	2.8	1.3	-1.5	1.9	(X)
1990 ---	-1.2	3.0	-5	-4.2	3.6	4	-2.7	6	-1.1	4	-1.3	2.4	9	-1.2	-1.2	-2	(X)
1991 ---	-1.5	-1.7	-1.8	4.7	1	-1.5	2.0	1.6	-2	9	3	-5.0	-2.1	2.4	2.0	-2	(X)
1992 ---	3.3	9	1.8	1.8	-1.5	3	2.2	-1.9	9	1.2	7	2.6	1.1	2.3	8	2.5	(X)
1993 ---	3	1.6	-1.4	-1.1	4	2.9	7	-1.1	2.7	-1.1	2.3	-1.3	2.9	-3	2.9	1.4	(X)
1994 ---	1.2	8	9	1.7	7	1	-1.1	2.4	4	1	-1.0	1.9	3.0	9	9	1.1	(X)
1995 ---	3.3	-4.0	-3	-1.3	7	1.2	7	3.3	-1.1	1.3	1.3	-1.9	1.3	-2.0	3.5	1.9	(X)
1																	

Table 1. **Manufacturers' Shipments and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
INFORMATION TECHNOLOGY INDUSTRIES—SHIPMENTS—Con.																	
Not Seasonally Adjusted—Millions of Dollars—Con.																	
1992 ---	11 672	12 885	15 974	12 753	13 334	17 506	12 483	13 380	17 188	13 727	14 521	18 078	40 531	43 593	43 051	46 326	173 501
1993 ---	11 689	13 374	16 799	12 655	13 597	17 324	12 466	14 121	17 600	14 377	15 647	19 932	41 862	43 576	44 187	49 956	179 581
1994 ---	12 834	14 691	18 345	14 486	15 253	19 796	13 611	15 518	19 786	15 915	17 578	21 681	45 870	49 535	48 915	55 174	199 494
1995 ---	13 937	15 993	20 556	15 514	17 056	22 146	14 422	16 956	21 905	17 821	19 253	24 714	50 486	54 716	53 283	61 788	220 273
1996 ---	14 760	18 429	23 295	16 760	18 343	24 190	16 351	18 846	24 171	18 900	20 632	26 737	56 484	59 293	59 368	66 269	241 414
Seasonally Adjusted—Millions of Dollars																	
1987 ---	11 645	11 758	11 579	11 646	11 623	11 872	12 161	11 952	12 224	12 208	12 277	12 294	34 982	35 141	36 337	36 779	(X)
1988 ---	12 430	12 819	13 116	13 139	13 206	13 422	13 494	13 361	13 333	13 162	13 018	13 579	38 365	39 767	40 188	39 759	(X)
1989 ---	13 173	12 675	13 216	13 236	13 412	13 435	13 092	13 404	13 438	13 060	13 374	13 531	39 065	40 083	39 934	39 965	(X)
1990 ---	13 674	13 956	13 494	13 490	13 675	13 440	13 488	13 466	13 557	14 383	13 231	13 420	41 123	40 605	40 511	41 034	(X)
1991 ---	13 306	13 269	13 025	13 434	13 426	13 249	13 420	13 350	13 260	14 010	13 861	13 087	39 600	40 109	40 030	40 958	(X)
1992 ---	14 268	13 966	14 099	14 359	14 194	14 628	14 947	14 377	14 815	14 548	14 464	14 605	42 333	43 181	44 139	43 617	(X)
1993 ---	14 387	14 530	14 702	14 303	14 498	14 554	15 012	15 207	15 147	15 279	15 538	15 907	43 619	43 355	45 366	46 724	(X)
1994 ---	15 882	16 010	15 954	16 478	16 341	16 581	16 586	16 763	16 977	16 957	17 449	17 178	47 846	49 400	50 326	51 584	(X)
1995 ---	17 318	17 458	17 677	17 750	18 381	18 536	17 789	18 358	18 670	19 016	19 180	19 400	52 453	54 667	54 817	57 596	(X)
1996 ---	18 455	20 204	19 853	19 253	19 833	20 220	20 254	20 450	20 517	20 161	20 605	20 822	58 512	59 306	61 221	61 588	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-6	1.0	-1.5	.6	-2	2.1	2.4	-1.7	2.3	-1	.6	.1	.5	.5	3.4	1.2	(X)
1988 ---	1.1	3.1	2.3	.2	.5	1.6	.5	-1.0	-2	-1.3	-1.1	4.3	4.3	3.7	1.1	-1.1	(X)
1989 ---	-3.0	-3.8	4.3	.2	1.3	.2	-2.6	2.4	.3	-2.8	2.4	1.2	-1.7	2.6	-4	.1	(X)
1990 ---	1.0	2.1	-3.3	—	1.4	-1.7	.4	-2	.7	6.1	-8.0	1.4	2.9	-1.3	-2	1.3	(X)
1991 ---	-8	-3	-1.8	3.1	-1	-1.3	1.3	-5	-7	5.7	-1.1	-5.6	-3.5	1.3	-2	2.3	(X)
1992 ---	9.0	-2.1	1.0	1.8	-1.1	3.1	2.2	-3.8	3.0	-1.8	-6	1.0	3.4	2.0	2.2	-1.2	(X)
1993 ---	-1.5	1.0	1.2	-2.7	1.4	.4	3.1	1.3	-4	.9	1.7	2.4	—	-6	4.6	3.0	(X)
1994 ---	-2	.8	-3	3.3	—	1.5	—	1.1	1.3	-1	2.9	-1.6	2.4	3.2	1.9	2.5	(X)
1995 ---	.8	.8	1.3	.4	3.6	.8	—	3.2	1.7	1.9	.9	1.1	1.7	4.2	.3	5.1	(X)
1996 ---	-4.9	9.5	-1.7	-3.0	3.0	2.0	.2	1.0	.3	-1.7	2.2	1.1	1.6	1.4	3.2	.6	(X)
HEALTH CARE EQUIPMENT AND PRODUCTS—SHIPMENTS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	4 755	5 051	5 270	4 838	4 867	5 649	4 869	5 389	6 243	5 415	5 262	5 643	15 076	15 354	16 501	16 320	63 251
1988 ---	5 502	5 764	6 085	5 636	5 450	6 263	5 298	6 237	6 647	6 049	5 847	6 250	17 351	17 349	18 182	18 146	71 028
1989 ---	6 211	6 383	6 515	5 987	6 047	6 844	6 043	6 600	7 258	6 445	6 455	7 003	19 109	18 878	19 901	19 903	77 791
1990 ---	6 641	6 837	7 301	6 783	6 842	7 499	6 745	7 418	7 967	7 363	7 363	7 323	20 779	21 124	22 130	22 409	86 082
1991 ---	7 407	7 731	7 504	7 497	7 645	8 058	7 371	7 842	8 758	8 079	7 909	8 148	22 642	23 200	23 971	24 136	93 949
1992 ---	7 836	7 816	8 492	7 769	7 759	9 008	7 728	8 091	9 387	8 055	8 296	9 453	24 144	24 536	25 206	25 804	99 690
1993 ---	8 094	8 420	9 387	8 291	7 979	9 582	8 204	8 734	10 037	8 881	9 020	9 706	25 901	25 852	26 975	27 607	106 335
1994 ---	8 442	8 578	9 494	8 628	8 551	9 709	8 277	9 135	10 180	9 013	9 179	9 709	26 514	26 888	27 592	27 901	108 895
1995 ---	8 873	9 126	9 807	8 711	8 989	10 047	8 757	9 790	10 488	9 684	9 698	10 583	27 806	27 747	29 035	29 965	114 553
1996 ---	9 400	9 710	10 640	9 643	9 821	10 854	9 731	10 427	11 736	11 001	10 839	11 491	29 750	30 318	31 894	33 331	125 293
Seasonally Adjusted—Millions of Dollars																	
1987 ---	4 862	5 017	5 030	5 106	5 124	5 266	5 338	5 364	5 574	5 477	5 500	5 579	14 909	15 496	16 276	16 556	(X)
1988 ---	5 606	5 716	5 822	5 917	5 748	5 878	5 746	6 195	5 978	6 115	6 067	6 209	17 144	17 543	17 919	18 391	(X)
1989 ---	6 343	6 342	6 234	6 259	6 386	6 462	6 500	6 549	6 553	6 505	6 634	6 980	18 919	19 107	19 602	20 119	(X)
1990 ---	6 834	6 822	6 975	7 065	7 227	7 100	7 227	7 374	7 216	7 418	7 496	7 250	20 631	21 392	21 817	22 164	(X)
1991 ---	7 693	7 785	7 151	7 809	8 084	7 606	7 898	7 857	7 918	8 155	8 011	7 921	22 629	23 499	23 673	24 087	(X)
1992 ---	8 200	7 934	8 067	8 113	8 184	8 446	8 322	8 166	8 464	8 186	8 376	9 011	24 201	24 743	24 952	25 573	(X)
1993 ---	8 554	8 614	8 897	8 702	8 409	8 942	8 888	8 842	9 034	9 037	9 084	9 135	26 065	26 053	26 764	27 256	(X)
1994 ---	8 968	8 816	8 994	9 089	9 017	9 082	9 003	9 216	9 177	9 145	9 216	9 116	26 778	27 188	27 396	27 477	(X)
1995 ---	9 405	9 414	9 288	9 207	9 480	9 457	9 508	9 845	9 513	9 729	9 721	9 938	28 107	28 144	28 866	29 388	(X)
1996 ---	9 896	10 021	10 092	10 209	10 368	10 287	10 533	10 477	10 692	10 990	10 850	10 810	30 009	30 864	31 702	32 650	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-6	3.2	.3	1.5	.4	2.8	1.4	.5	3.9	-1.7	.4	1.4	2.4	3.9	5.0	1.7	(X)
1988 ---	5	2.0	1.9	1.6	-2.9	2.3	-2.2	7.8	-3.5	2.3	-8	2.3	3.6	2.3	2.1	2.6	(X)
1989 ---	2.2	—	-1.7	.4	2.0	1.2	.6	.8	.1	-7	2.0	5.2	2.9	1.0	2.6	2.6	(X)
1990 ---	-2.1	-2	2.2	1.3	2.3	-1.8	1.8	2.0	-2.1	2.8	1.1	-3.3	2.5	3.7	2.0	1.6	(X)
1991 ---	6.1	1.2	-8.1	9.2	3.5	-5.9	3.8	-5	.8	3.0	-1.8	-1.1	2.1	3.8	.7	1.7	(X)
1992 ---	3.5	-3.2	1.7	.6	.9	3.2	-1.5	-1.9	3.6	-3.3	7.6	.5	2.2	.8	.8	2.5	(X)
1993 ---	-5.1	.7	3.3	-2.2	-3.4	6.3	-6	-5	2.2	—	.6	—	1.9	—	2.7	1.8	(X)
1994 ---	-1.8	-1.7	2.0	1.1	—	.7	-9	-2.4	-4	-3	.8	-1.1	-1.8	1.5	.8	.3	(X)
1995 ---	3.2	.1	-1.3	-9	3.0	-2	.5	3.5	-3.4	2.3	-1	2.2	2.3	.1	2.6	1.8	(X)
1996 ---	-4	1.3	.7	1.2	1.6	-8	2.4	-5	2.1	2.8	-1.3	-4	2.1	2.7	2.7	3.0	(X)

Note: Data in this table may differ from annual data at the aggregate level shown in appendix D, table 1 because of independent rounding.

— Represents no change. (X) Not applicable.

Table 2. **Manufacturers' New Orders and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
ALL MANUFACTURING INDUSTRIES, TOTAL—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	182 787	205 601	217 226	206 752	205 956	221 078	197 648	203 179	223 896	219 429	214 037	215 074	605 614	633 786	624 723	648 540	2 512 663
1988 ---	204 295	223 038	233 435	221 564	222 757	240 876	209 224	226 457	244 069	237 616	232 228	243 681	660 768	685 197	679 750	713 525	2 739 240
1989 ---	227 040	241 272	252 540	242 666	236 615	253 028	215 672	232 009	251 395	240 411	241 521	240 692	720 852	732 309	699 076	722 624	2 874 861
1990 ---	218 922	238 982	261 153	240 122	245 941	256 687	224 071	246 024	262 858	261 474	239 900	237 952	719 057	742 750	732 953	739 326	2 934 086
1991 ---	218 576	234 642	238 591	232 660	240 064	247 134	229 715	242 741	254 455	252 076	244 887	230 124	691 809	719 858	726 911	727 087	2 865 665
1992 ---	219 570	237 837	257 090	247 807	247 039	267 819	228 428	242 744	263 767	260 688	248 593	257 166	714 497	762 665	734 939	766 447	2 978 548
1993 ---	234 245	258 421	269 549	255 804	252 941	275 107	231 267	253 474	271 193	267 903	262 412	260 065	762 215	783 852	755 934	790 380	3 092 381
1994 ---	249 092	267 917	288 612	270 669	276 057	296 673	248 301	284 142	299 030	292 790	290 512	293 002	805 621	843 399	831 473	876 304	3 356 797
1995 ---	276 929	299 264	315 301	291 331	298 191	314 020	265 281	302 190	320 200	312 976	303 396	305 160	891 494	903 542	887 671	921 532	3 604 239
1996 ---	286 915	303 501	322 813	307 060	316 493	331 043	287 081	312 787	335 124	333 193	321 484	312 874	913 229	954 596	934 992	967 551	3 770 368
Seasonally Adjusted—Millions of Dollars																	
1987 ---	195 695	202 572	205 282	207 070	207 764	210 970	215 150	208 149	211 597	214 866	215 199	216 576	603 549	625 804	634 896	646 641	(X)
1988 ---	218 969	220 799	221 252	221 854	224 081	229 262	228 963	230 803	230 434	231 838	232 447	247 014	661 020	675 197	690 200	711 299	(X)
1989 ---	244 378	240 393	240 550	243 079	236 963	240 436	235 481	234 397	237 302	233 025	241 149	244 821	725 321	720 478	707 720	718 995	(X)
1990 ---	237 108	240 426	249 571	245 403	243 363	244 947	247 458	248 826	252 187	239 278	241 551	241 551	727 105	729 923	741 231	733 016	(X)
1991 ---	237 756	237 095	228 064	233 991	239 385	233 104	250 102	243 898	240 981	242 846	244 521	235 098	702 915	706 480	734 981	722 465	(X)
1992 ---	239 921	240 138	244 530	249 121	246 214	251 902	250 010	243 806	249 863	251 687	249 031	261 322	724 589	747 237	743 679	762 040	(X)
1993 ---	255 593	260 024	255 935	256 829	252 132	258 922	254 196	254 050	257 220	258 908	263 344	264 303	771 552	767 453	765 466	786 555	(X)
1994 ---	270 317	268 586	273 825	271 819	274 927	279 454	275 565	283 747	284 880	283 893	291 450	298 208	812 728	826 200	844 192	873 551	(X)
1995 ---	299 495	299 555	299 157	292 785	297 451	296 429	294 040	301 449	305 828	302 899	304 567	309 948	898 207	886 665	901 317	917 414	(X)
1996 ---	308 892	303 957	306 561	308 467	315 764	313 081	318 488	311 958	319 894	322 392	322 400	316 898	919 410	937 312	950 340	961 690	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-2.1	3.5	1.3	.9	.3	1.5	2.0	-3.3	1.7	1.5	.2	.6	2.3	3.7	1.5	1.8	(X)
1988 ---	1.1	.8	.2	.3	1.0	2.3	-1	.8	-2	.6	.3	6.3	2.2	2.1	2.2	3.1	(X)
1989 ---	-1.1	-1.6	.1	1.1	-2.5	1.5	-2.1	-2	1.0	-1.8	3.5	1.5	2.0	-7	-1.8	1.6	(X)
1990 ---	-3.2	1.4	3.8	-3.4	1.8	-8	7	1.0	.6	1.4	-5.1	.9	1.1	4	1.5	-1.1	(X)
1991 ---	-1.6	-3	-3.8	2.6	2.3	-2.6	7.3	-2.5	-1.2	.8	.7	-3.9	-4.1	.5	4.0	-1.7	(X)
1992 ---	2.1	.1	1.8	1.9	-1.2	2.3	-8	-2.5	2.5	.7	-1.1	4.9	.3	3.1	-5	2.5	(X)
1993 ---	-2.2	1.7	-1.6	.3	-1.8	2.5	-1.7	1.2	.7	1.7	.4	1.2	-5	-3	2.8	(X)	
1994 ---	2.3	-6	2.0	-7	1.1	1.6	-1.4	3.0	4	-3	2.7	2.3	3.3	1.7	2.2	3.5	(X)
1995 ---	.4	-	-1	-2.1	1.6	-3	-8	2.5	1.5	-1.0	.6	1.8	2.8	-1.3	1.7	1.8	(X)
1996 ---	-3	-1.6	.9	.6	2.4	-8	1.7	-2.1	2.5	.8	-	-1.7	.2	1.9	1.4	1.2	(X)
ALL MANUFACTURING INDUSTRIES WITH UNFILLED ORDERS—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	99 966	112 826	122 270	113 915	112 487	122 871	110 045	111 352	124 259	121 438	119 934	125 065	335 062	349 273	345 656	366 437	1 396 428
1988 ---	115 805	127 092	132 335	121 991	121 993	133 976	115 491	125 673	137 975	132 156	130 380	143 343	375 232	377 960	379 139	405 879	1 538 210
1989 ---	126 616	134 181	142 343	132 220	125 725	139 379	118 072	123 614	139 603	130 197	135 085	139 624	403 140	397 324	381 289	404 906	1 586 659
1990 ---	121 927	131 335	147 672	130 720	133 362	139 754	121 922	129 010	142 271	138 769	126 357	134 974	400 934	403 836	394 103	400 100	1 598 973
1991 ---	117 861	128 054	131 015	122 574	125 660	130 853	125 483	129 825	136 214	133 169	131 600	127 569	376 930	379 087	391 522	392 338	1 539 877
1992 ---	118 790	127 623	140 890	132 422	129 609	144 089	119 814	127 614	141 197	140 246	132 649	145 430	387 303	406 120	388 625	418 325	1 600 373
1993 ---	125 425	138 955	144 705	135 253	131 563	146 822	122 214	134 637	145 745	143 294	142 018	146 240	409 085	413 638	402 596	431 552	1 656 871
1994 ---	137 549	145 223	159 212	145 471	148 008	162 507	134 258	152 029	163 802	159 760	159 833	166 802	441 984	455 986	450 089	486 395	1 834 454
1995 ---	154 487	165 687	177 374	158 672	163 087	173 956	145 580	165 497	179 397	173 530	170 218	178 738	497 548	495 715	490 474	522 486	2 006 223
1996 ---	163 444	168 929	184 936	166 207	172 262	186 147	157 996	169 037	186 723	183 827	178 479	180 361	517 309	524 616	513 756	542 667	2 098 348
Seasonally Adjusted—Millions of Dollars																	
1987 ---	106 773	110 389	113 543	115 443	115 922	118 214	121 202	115 854	117 284	119 986	119 785	121 284	330 705	349 579	354 340	361 055	(X)
1988 ---	123 792	124 873	123 349	123 628	125 357	128 213	128 011	130 039	129 763	130 262	129 591	140 134	372 014	377 198	387 813	399 897	(X)
1989 ---	135 988	132 916	133 438	133 902	132 828	130 647	127 600	131 023	127 477	134 196	136 879	140 342	402 342	395 348	388 930	398 552	(X)
1990 ---	131 708	131 425	139 003	132 575	135 644	132 579	135 002	132 814	133 904	135 590	125 955	131 692	402 136	400 798	401 720	393 237	(X)
1991 ---	127 849	128 862	122 873	124 446	127 905	132 316	138 193	132 410	128 555	129 780	131 656	125 123	379 584	375 667	399 178	386 559	(X)
1992 ---	129 246	128 538	131 579	134 390	131 951	135 728	133 263	130 088	133 659	136 527	133 082	141 850	389 363	402 069	397 010	411 459	(X)
1993 ---	136 245	139 656	134 800	137 209	134 079	138 058	136 023	136 961	138 251	139 326	142 363	143 007	410 701	409 346	411 235	424 696	(X)
1994 ---	148 476	145 619	148 626	147 853	150 419	153 001	150 384	153 889	156 198	155 738	160 108	163 931	442 721	451 273	460 471	479 777	(X)
1995 ---	166 464	165 892	165 685	161 393	165 808	163 745	162 903	167 446	171 459	168 761	170 713	175 505	498 041	490 946	501 808	514 979	(X)
1996 ---	175 245	169 226	172 699	169 210	175 366	175 169	176 938	171 121	178 075	178 968	178 858	175 655	517 170	519 745	526 134	533 481	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-3.7	3.4	2.9	1.7	.4	2.0	2.5	-4.4	1.2	2.3	-2	1.3	.9	5.7	1.4	1.9	(X)
1988 ---	2.1	.9	-1.2	.2	1.4	2.3	-2	1.6	-2	.4	-5	8.1	3.0	1.4	2.8	3.1	(X)
1989 ---	-3.0	-2.3	.4	.3	-3.9	3.3	-1.6	-2.6	3.0	-2.7	5.3	2.0	.6	-1.7	-1.6	2.5	(X)
1990 ---	-3.8	-2	5.8	-4.6	2.3	-2.3	1.8	-1.6	.8	1.3	-7.1	4.6	.9	-3	6.2	-2.1	(X)
19																	

Table 2. **Manufacturers' New Orders and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
DURABLE GOODS INDUSTRIES, TOTAL—NEW ORDERS—Con.																	
Not Seasonally Adjusted—Millions of Dollars—Con.																	
1992 ---	110 546	121 567	134 255	127 527	126 294	138 317	108 579	120 186	132 669	133 861	125 361	136 532	366 368	392 138	361 434	395 754	1 515 694
1993 ---	118 979	135 345	140 736	132 183	129 282	142 979	111 983	127 527	139 292	140 434	137 712	140 522	395 060	404 444	378 802	418 668	1 596 974
1994 ---	134 295	144 202	156 639	144 819	147 431	160 888	124 836	148 091	159 553	156 859	156 012	160 883	435 136	453 138	432 480	473 754	1 794 508
1995 ---	149 877	163 293	174 072	154 447	158 977	167 945	132 252	159 084	174 209	170 002	163 012	170 454	487 242	481 369	465 545	503 468	1 937 624
1996 ---	156 859	165 811	179 595	163 620	171 243	182 129	147 034	164 086	183 300	181 955	172 506	171 420	502 265	516 992	494 420	525 881	2 039 558
Seasonally Adjusted—Millions of Dollars																	
1987 ---	101 861	105 905	108 797	109 952	110 754	112 209	114 571	109 361	111 419	113 902	114 144	115 276	316 563	332 915	335 351	343 322	(X)
1988 ---	117 192	118 443	117 583	117 717	119 356	122 466	121 869	123 103	123 037	124 429	123 338	135 387	353 218	359 539	368 009	383 154	(X)
1989 ---	131 507	127 569	127 366	128 469	122 108	125 246	122 931	121 544	124 643	120 279	128 189	131 040	386 442	375 823	369 118	379 508	(X)
1990 ---	120 989	124 176	131 857	124 718	128 858	126 316	129 004	125 439	126 504	128 747	116 830	121 639	377 022	379 892	380 947	367 216	(X)
1991 ---	118 074	118 705	111 574	116 338	119 325	115 480	131 509	124 358	121 121	122 414	124 562	116 408	348 353	351 143	376 988	363 384	(X)
1992 ---	121 708	121 641	124 522	127 379	125 501	128 482	125 608	123 866	126 022	128 664	126 367	135 814	367 871	381 362	375 496	390 845	(X)
1993 ---	130 444	134 637	130 256	131 828	128 690	132 870	130 082	130 933	132 585	135 066	138 719	140 010	395 337	393 388	393 600	413 795	(X)
1994 ---	145 722	142 567	145 201	144 844	146 618	150 118	146 869	150 992	152 658	151 307	156 885	160 805	433 490	441 580	450 519	468 997	(X)
1995 ---	161 929	161 044	161 385	154 969	158 883	156 936	155 362	161 945	166 946	163 442	164 232	170 076	484 358	470 788	484 253	497 750	(X)
1996 ---	168 420	163 553	166 267	164 329	171 209	170 382	173 087	167 204	175 113	175 015	173 636	170 016	498 240	505 920	515 404	518 667	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-4.7	4.0	2.7	1.1	7	1.3	2.1	-4.5	1.9	2.2	2	1.0	1.2	5.2	7	2.4	(X)
1988 ---	1.7	1.1	-7	1	1.4	2.6	-5	1.0	-1	1.1	-9	9.8	2.9	1.8	2.4	4.1	(X)
1989 ---	-2.9	-3.0	-2	9	-5.0	2.6	-1.8	-1.1	2.5	-3.5	6.6	2.2	9	-2.7	-1.8	2.8	(X)
1990 ---	-7.7	2.6	6.2	-5.4	3.3	-2.0	2.1	-2.8	8	1.8	-9.3	4.1	-7	8	3	-3.6	(X)
1991 ---	-2.9	5	-6.0	4.3	2.6	-3.2	13.9	-5.4	-2.6	1.1	1.8	-6.5	-5.1	8	7.4	-3.6	(X)
1992 ---	4.6	-1	2.4	2.3	-1.5	2.4	-2.2	-1.4	1.7	2.1	-1.8	7.5	1.2	3.7	-1.5	4.1	(X)
1993 ---	-4.0	3.2	-3.3	1.2	-2.4	3.2	-2.1	7	1.3	1.9	2.7	9	1.1	-5	1	5.1	(X)
1994 ---	4	-2.2	1.8	-2	1.2	2.4	-2.2	2.8	1.1	-9	3.7	2.5	4.8	1.9	2.0	4.1	(X)
1995 ---	7	-5	2	-4.0	2.5	-1.2	-1.0	4.2	3.1	-2.1	5	3.6	3.3	-2.8	2.9	2.8	(X)
1996 ---	-1.0	-2.9	1.7	-1.2	4.2	-5	1.6	-3.4	4.7	-1	-8	-2.1	1	1.5	1.9	2.6	(X)
DURABLE GOODS WITH UNFILLED ORDERS—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	76 631	87 097	96 197	88 868	88 249	96 538	84 819	85 361	97 114	94 058	94 048	99 347	259 925	273 655	267 294	287 453	1 088 327
1988 ---	90 468	100 205	104 828	95 212	95 559	106 021	89 366	97 520	108 803	103 783	102 153	115 192	295 501	296 792	295 689	321 128	1 209 110
1989 ---	99 376	105 210	112 874	103 687	97 423	109 333	91 209	94 004	109 235	100 584	105 933	112 317	317 460	310 443	294 448	318 834	1 241 185
1990 ---	94 205	101 791	116 859	101 336	104 497	109 456	94 674	98 822	111 312	108 852	97 099	107 023	312 855	315 289	304 808	312 974	1 245 926
1991 ---	90 719	99 149	101 423	94 368	96 699	101 727	97 453	99 262	105 007	102 626	101 834	98 917	291 291	292 794	301 722	303 377	1 189 184
1992 ---	91 493	98 394	109 931	102 538	100 806	113 211	90 110	96 984	109 309	107 995	101 708	115 085	299 818	316 555	296 403	324 788	1 237 564
1993 ---	96 263	107 858	113 134	104 429	101 463	115 479	92 999	103 400	113 380	111 773	110 634	115 927	317 255	321 371	309 779	338 334	1 286 739
1994 ---	108 505	113 864	126 053	114 320	115 838	129 283	103 431	117 437	129 014	125 327	125 288	133 219	348 422	359 441	349 882	383 834	1 441 579
1995 ---	121 511	130 343	140 922	123 120	127 486	136 547	110 951	128 799	142 603	137 235	133 297	144 311	392 776	387 153	382 353	414 843	1 577 125
1996 ---	129 952	133 839	149 116	130 358	136 907	148 804	123 036	131 936	149 053	147 517	140 848	144 893	412 907	416 069	404 025	433 258	1 666 259
Seasonally Adjusted—Millions of Dollars																	
1987 ---	82 334	84 857	88 300	90 182	91 052	92 407	94 650	90 147	91 445	93 368	93 676	94 930	255 491	273 641	276 242	281 974	(X)
1988 ---	97 376	98 253	96 765	96 645	98 155	100 915	100 392	102 404	102 020	102 696	101 326	111 149	292 394	295 715	304 816	315 171	(X)
1989 ---	107 413	104 092	104 912	105 165	99 533	103 407	102 199	98 367	102 153	98 800	105 199	108 610	316 417	308 105	302 719	312 609	(X)
1990 ---	102 463	101 942	109 143	103 011	106 022	102 839	106 185	102 634	104 447	106 568	96 923	102 703	313 548	311 872	313 266	306 194	(X)
1991 ---	99 124	99 995	94 196	96 042	98 300	94 698	108 789	102 797	98 774	100 102	102 160	95 484	293 315	289 400	310 360	297 946	(X)
1992 ---	100 191	99 294	101 666	104 249	102 467	105 418	102 177	100 412	103 185	105 132	102 445	110 548	301 151	312 134	305 774	318 125	(X)
1993 ---	105 115	108 482	104 238	106 113	103 405	107 454	105 449	106 636	107 307	108 630	111 455	111 820	317 835	316 972	319 392	331 905	(X)
1994 ---	117 334	114 080	116 413	116 431	117 712	120 662	118 106	120 340	122 955	121 959	126 159	129 410	347 827	354 805	361 401	377 528	(X)
1995 ---	130 985	130 226	130 217	125 642	129 831	127 506	126 678	131 837	136 310	133 084	134 521	140 203	391 428	382 979	394 825	407 808	(X)
1996 ---	139 186	133 760	137 653	133 129	139 475	139 020	140 574	135 262	142 040	143 108	141 987	139 389	410 599	411 624	417 876	424 484	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-4.9	3.1	4.1	2.1	1.0	1.5	2.4	-4.8	1.4	2.1	3	1.3	1	7.1	1.0	2.1	(X)
1988 ---	2.6	9	-1.5	-1	1.6	2.8	-5	2.0	-4	7	-1.3	9.7	3.7	1.1	3.1	3.4	(X)
1989 ---	-3.4	-3.1	8	2	-5.4	3.9	-1.2	-3.7	3.8	-3.3	6.5	3.2	4	-2.6	-1.7	3.3	(X)
1990 ---	-5.7	-5	7.1	-5.6	2.9	-3.0	3.3	-3.3	1.8	2.0	-9.1	6.0	3	-5	4	-2.3	(X)
1991 ---	-3.5	9	-5.8	2.0	2.4	-3.7	14.9	-5.5	-3.9	1.3	2.1	-6.5	-4.2	-1.5	7.4	-4.1	(X)
1992 ---	4.9	-9	2.4	2.5	-1.7	2.9	-3.1	-1.7	2.8	1.9	-2.6	7.9	1.1	3.6	-2.0	4.0	(X)
1993 ---	-4.9	3.2	-3.9	1.8	-2.6	3.9	-1.9	1.1	6	1.2	2.6	3	-1	-3	8	3.9	(X)
1994 ---	4.9	-2.8	2.0	-	1.1	2.5	-2.1	1.9	2.2	-8	3.4	2.6	4.8	2.0	1.9	4.5	(X)
1995 ---	1.2	-6	-	-3.5	3.3	-1.8	-6	4.1	3.4	-2.4	1.1	4.2	3.7	-2.2	3.1	3.3	(X)
1996 ---	-7	-3.9	2.9	-3.3	4.8	-3	1.1	-3.8	5.0	8	-8	-1.8	7	2	1.5	1.6	(X)
STONE, CLAY, AND GLASS PRODUCTS, TOTAL—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	4 447	5 053	5 326	5 178	5 173	5 195	4 981	5 150	5 453	5 763	5 131	4 362	14 826	15 546			

Table 2. **Manufacturers' New Orders and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
STONE, CLAY, AND GLASS PRODUCTS, TOTAL—NEW ORDERS—Con.																	
Seasonally Adjusted—Millions of Dollars																	
1987 ---	5 049	5 158	5 236	5 050	5 015	4 781	5 167	4 872	5 076	5 506	5 165	5 112	15 443	14 846	15 115	15 783	(X)
1988 ---	5 357	5 237	5 196	5 260	5 336	5 329	5 200	5 303	5 281	5 263	5 576	5 352	15 790	15 925	15 784	16 191	(X)
1989 ---	5 488	5 373	5 089	5 310	5 356	5 197	4 954	5 035	5 238	5 368	5 414	5 399	15 950	15 863	15 227	16 181	(X)
1990 ---	5 406	5 434	5 352	5 434	5 277	5 372	5 278	5 423	5 336	5 274	5 037	5 114	16 192	16 083	16 037	15 425	(X)
1991 ---	4 944	4 991	5 041	5 069	5 145	5 303	5 441	5 227	5 232	5 213	4 871	4 893	14 976	15 517	15 900	14 977	(X)
1992 ---	4 898	4 768	5 148	5 207	5 187	5 428	5 398	5 184	5 312	5 266	5 147	4 859	14 814	15 822	15 894	15 272	(X)
1993 ---	5 006	5 668	5 425	5 363	5 587	5 310	5 394	5 428	5 780	5 600	5 626	5 732	16 099	16 260	16 602	16 958	(X)
1994 ---	5 570	5 739	5 972	6 163	5 879	5 784	5 897	5 938	5 946	5 998	6 261	6 407	17 281	17 826	17 781	18 666	(X)
1995 ---	6 527	6 241	6 164	5 669	6 156	6 280	6 476	6 617	6 417	6 443	6 636	6 554	18 932	18 105	19 510	19 633	(X)
1996 ---	6 722	6 590	6 685	6 769	6 907	6 928	6 870	6 868	7 243	7 143	7 056	7 216	19 997	20 604	20 981	21 415	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	4.0	2.2	1.5	-3.6	-7	-4.7	8.1	-5.7	4.2	8.5	-6.2	-1.0	5.0	-3.9	1.8	4.4	(X)
1988 ---	4.8	-2.2	-8	1.2	1.4	-1	-2.4	2.0	-4	-3	5.9	-4.0	-	-9	-9	2.6	(X)
1989 ---	2.5	-2.1	-5.3	4.3	.9	-3.0	-4.7	1.6	4.0	2.5	.9	-1.5	-1.5	-5	-4.0	6.3	(X)
1990 ---	.1	.5	-1.5	1.5	-2.9	1.8	-1.7	2.7	-1.6	-1.2	-4.5	1.5	.1	-7	-3	-3.8	(X)
1991 ---	-3.3	1.0	1.0	.6	1.5	3.1	2.6	-3.9	.1	-4	-6.6	.5	-2.9	3.6	2.5	-5.8	(X)
1992 ---	.1	-2.7	8.0	1.1	4.2	4.6	-6	-4.0	2.5	-9	-2.3	-5.6	-1.1	6.8	.5	-3.9	(X)
1993 ---	3.0	13.2	-4.3	-1.1	-4	-5.0	1.6	.6	6.5	-3.1	.5	1.9	5.4	1.0	2.1	2.1	(X)
1994 ---	-2.8	3.0	4.1	3.2	-4.6	-1.6	2.0	.7	.1	.9	4.4	2.3	1.9	3.2	-3	5.0	(X)
1995 ---	1.9	-4.4	-1.2	-8.0	8.6	2.0	3.1	2.2	-3.0	.4	3.0	-1.2	1.4	-4.4	7.8	.6	(X)
1996 ---	2.6	-2.0	1.4	1.3	2.0	.3	-8	-	5.5	-1.4	-1.2	2.3	1.9	3.0	1.8	2.1	(X)
PRIMARY METAL INDUSTRIES, TOTAL—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	8 687	9 820	10 790	10 230	9 801	10 663	9 513	10 224	11 208	11 239	11 283	12 531	29 297	30 694	30 945	35 053	125 989
1988 ---	11 983	12 908	13 259	11 915	12 568	12 925	11 614	12 395	12 988	13 215	12 885	13 923	38 150	37 408	36 997	40 023	152 578
1989 ---	14 397	14 793	13 788	13 897	13 111	12 649	10 991	11 580	12 153	11 717	11 805	11 933	42 978	39 657	34 724	35 455	152 814
1990 ---	12 745	12 627	13 830	12 742	12 852	12 544	11 718	12 001	12 479	12 960	11 789	10 991	39 262	38 138	36 198	35 740	149 338
1991 ---	10 815	10 826	11 112	11 474	11 206	11 512	11 454	11 642	11 696	11 400	11 220	10 300	32 753	34 192	34 992	32 920	134 657
1992 ---	10 638	11 912	11 891	11 729	11 584	12 284	10 982	11 291	10 578	11 010	11 148	11 802	34 441	35 597	32 851	33 960	136 849
1993 ---	12 957	13 334	13 196	11 807	11 386	12 018	10 457	11 207	11 651	12 016	12 004	11 985	39 487	35 211	33 315	36 005	144 018
1994 ---	12 846	13 572	15 215	13 129	13 952	14 043	12 160	13 438	14 346	14 839	14 596	15 549	41 633	41 124	39 944	44 984	167 685
1995 ---	16 387	16 295	16 518	14 753	14 297	14 571	12 496	14 954	14 539	14 989	14 497	14 385	49 200	43 621	41 989	43 871	178 681
1996 ---	15 010	15 665	14 741	14 701	14 953	15 049	13 451	14 709	14 062	14 288	13 918	14 318	45 416	44 703	42 222	42 524	174 865
Seasonally Adjusted—Millions of Dollars																	
1987 ---	8 151	9 046	9 846	10 053	10 101	10 715	10 543	10 537	11 437	11 431	11 643	12 637	27 043	30 869	32 517	35 711	(X)
1988 ---	11 503	12 083	12 104	11 834	12 742	12 857	12 801	12 849	13 069	13 366	13 206	14 069	35 690	37 433	38 719	40 641	(X)
1989 ---	14 149	14 067	12 633	13 787	13 142	12 556	12 074	12 045	12 135	11 757	12 041	12 197	40 849	39 485	36 254	35 995	(X)
1990 ---	12 640	12 182	12 776	12 583	12 787	12 398	12 650	12 446	12 512	13 063	11 992	11 365	37 598	37 768	37 608	36 420	(X)
1991 ---	10 660	10 388	10 189	11 329	11 134	11 287	12 246	12 069	11 821	11 488	11 419	10 721	31 237	33 750	36 136	33 628	(X)
1992 ---	10 457	11 389	10 878	11 577	11 546	11 985	11 859	11 728	10 755	11 080	11 314	12 348	32 724	35 108	34 342	34 742	(X)
1993 ---	12 753	12 574	12 078	11 722	11 420	11 758	11 463	11 588	11 957	12 136	12 233	12 487	37 405	34 900	35 008	36 856	(X)
1994 ---	12 459	12 653	14 058	13 053	13 974	13 816	13 503	13 788	14 789	14 998	14 935	15 951	39 170	40 843	42 080	45 884	(X)
1995 ---	15 847	15 107	15 301	14 748	14 368	14 361	14 115	15 227	14 909	14 988	14 900	14 729	46 255	43 477	44 251	44 617	(X)
1996 ---	14 362	14 510	13 782	14 649	14 977	14 889	15 135	14 934	14 468	14 264	14 338	14 590	42 654	44 515	44 537	43 192	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-14.5	11.0	8.8	2.1	.5	6.1	-1.6	-1	8.5	-1	1.9	8.5	-2	14.1	5.3	9.8	(X)
1988 ---	-9.0	5.0	-2	-2.2	7.7	.9	-4	4	1.7	2.3	-1.2	6.5	-1	4.9	3.4	5.0	(X)
1989 ---	.6	-6	-10.2	9.1	-4.7	-4.5	-3.8	-2	.7	-3.1	2.4	1.3	.5	-3.3	-8.2	-7	(X)
1990 ---	3.6	-3.6	4.9	-1.5	1.6	-3.0	2.0	-1.6	.5	4.4	-8.2	-5.2	4.5	.5	-4	-3.2	(X)
1991 ---	-6.2	-2.6	-1.9	11.2	-1.7	1.4	8.5	-1.4	-2.1	-2.8	-6	-6.1	-14.2	8.0	7.1	-6.9	(X)
1992 ---	-2.5	8.9	-4.5	6.4	-3	3.8	-1.1	-1.1	-8.3	3.0	2.1	9.1	-2.7	7.3	-2.2	1.2	(X)
1993 ---	3.3	-1.4	-3.9	-2.9	-2.6	3.0	-2.5	1.1	3.2	1.5	.8	2.1	7.7	-6.7	.3	5.3	(X)
1994 ---	-2	1.6	11.1	-7.1	7.1	-1.1	-2.3	2.1	7.3	1.4	-4	6.8	6.3	4.3	3.0	9.0	(X)
1995 ---	-7	-4.7	1.3	-3.6	-2.6	-	-1.7	7.9	-2.1	.5	-6	-1.1	.8	-6.0	1.8	.8	(X)
1996 ---	-2.5	1.0	-5.0	6.3	2.2	-6	1.7	-1.3	-3.1	-1.4	.5	1.8	-4.4	4.4	-	-3.0	(X)
BLAST FURNACES, STEEL MILLS—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	3 639	4 400	4 669	4 756	3 972	4 479	4 261	4 567	4 505	4 569	5 293	5 653	12 708	13 207	13 333	15 515	54 763
1988 ---	5 188	5 804	5 670	5 195	5 472	5 249	4 987	5 036	5 330	4 985	5 123	5 963	16 662	15 916	15 353	16 071	64 002
1989 ---	6 567	6 400	5 242	5 446	5 125	4 673	4 479	4 608	4 838	5 079	4 935	5 360	18 209	15 244	13 925	15 374	62 752
1990 ---	5 779	5 510	5 515	5 455	5 602	5 318	5 128	5 205	5 190	5 358	4 843	4 466	16 804	16 375	15 523	14 667	63 369
1991 ---	4 673	4 346	4 100	4 842	4 742	4 742	5 339	5 244	4 910	4 926	4 412	4 090	13 119	14 326	15 493	13 428	56 366
1992 ---	4 635	4 979	4 986	5 010	4 802	5 139	4 622	4 661	4 571	4 597	4 617	5 383	14 600	14 951	13 854	14 597	58 002
1993 ---	6 132	6 288	5 852	4 987	4 946	5 282	4 632	5 024	5 043	5 256	5 162	5 000	18 272	15 215	14 699	15 418	63 604
1994 ---	5 767	6 276	6 332	5 827	5 682	5 939	5 115	5 885	6 056	5 967	5 956	6 158	18 375	17 448	17 056	18 081	70 960
1995 ---	7 037	6 988	7 344	6 136	6 119	6 016	5 152	6 342	5 776	6 379	6 213	5 870	21 369	18 271	17 270	18 462	75 372
1996 ---	6 731	6 585	6 015	5 915	6 344	6 071	5										

Table 2. **Manufacturers' New Orders and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
BLAST FURNACES, STEEL MILLS—NEW ORDERS—Con.																	
Seasonally Adjusted—Millions of Dollars—Con.																	
1992 ---	4 323	4 669	4 686	4 972	4 828	5 037	4 913	4 718	4 704	4 651	4 756	5 836	13 678	14 837	14 335	15 243	(X)
1993 ---	5 808	5 794	5 404	4 999	5 033	5 196	5 021	5 076	5 278	5 414	5 325	5 444	17 006	15 228	15 375	16 183	(X)
1994 ---	5 308	5 685	5 831	5 840	5 761	5 868	5 643	5 912	6 360	6 105	6 171	6 659	16 824	17 469	17 915	18 935	(X)
1995 ---	6 462	6 298	6 800	6 170	6 186	6 003	5 772	6 366	6 071	6 450	6 479	6 275	19 560	18 359	18 209	19 204	(X)
1996 ---	6 033	5 921	5 596	5 934	6 382	6 120	6 357	6 058	6 125	5 959	5 758	6 032	17 550	18 436	18 540	17 749	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-19.5	16.9	13.3	6.3	-6.9	10.1	-1.9	1.8	1.3	-9	15.6	-6	1.6	19.2	3.8	10.8	(X)
1988 ---	-12.2	8.9	2.9	-4.9	11.9	-4.5	-1.3	-2.4	5.6	-7.6	3.5	10.2	-2.1	5.8	-6	6	(X)
1989 ---	6.5	-4.4	-15.6	7.1	-2.4	-8.0	-1.0	-2	3.5	4.2	-7	6.4	5.6	-10.1	-6.3	8.3	(X)
1990 ---	1.0	-4.5	.8	2.0	4.3	-4.0	-5	-4	-5	1.8	-7.5	-7.4	2.1	2.5	-2.3	-6.1	(X)
1991 ---	-6.0	-5.6	-4.9	22.9	-1.1	-5	17.8	-4.1	-5.7	-7	-8.9	-3.4	-17.8	15.4	11.7	-12.5	(X)
1992 ---	-1.7	8.0	.4	6.1	-2.9	4.3	-2.5	-4.0	-3	-1.1	2.3	22.7	-1.9	8.5	-3.4	6.3	(X)
1993 ---	-5	-2	-6.7	-7.5	.7	3.2	-3.4	1.1	4.0	2.6	-1.6	2.2	11.6	-10.5	1.0	5.3	(X)
1994 ---	-2.5	7.1	2.6	-2	-1.4	1.9	-3.8	4.8	7.6	-4.0	1.1	7.9	4.0	3.8	2.6	5.7	(X)
1995 ---	-3.0	-2.5	8.0	-9.3	.3	-3.0	-3.8	10.3	-4.6	6.2	.4	-3.1	3.3	-6.1	-8	5.5	(X)
1996 ---	-3.9	-1.9	-5.5	6.0	7.5	-4.1	3.9	-4.7	1.1	-2.7	-3.4	4.8	-8.6	5.0	.6	-4.3	(X)
IRON AND STEEL FOUNDRIES—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	882	870	864	897	934	903	833	926	1 021	1 011	1 016	767	2 616	2 734	2 780	2 794	10 924
1988 ---	931	1 013	1 076	1 047	1 087	1 115	933	1 045	1 162	1 178	1 054	938	3 020	3 249	3 140	3 170	12 579
1989 ---	1 234	1 159	1 089	1 254	1 146	1 092	841	1 050	1 070	1 107	980	791	3 482	3 492	2 961	2 878	12 813
1990 ---	985	1 030	1 303	1 184	1 146	1 186	975	1 280	1 076	1 202	1 006	652	3 318	3 516	3 331	2 860	13 025
1991 ---	892	963	951	1 010	941	1 088	927	1 042	953	1 073	864	809	2 806	3 039	2 922	2 746	11 513
1992 ---	898	812	1 013	981	1 085	1 072	731	1 048	877	1 117	1 023	853	2 723	3 138	2 656	2 993	11 510
1993 ---	1 162	1 045	1 099	1 175	1 163	1 079	863	1 041	1 212	1 362	1 178	923	3 306	3 417	3 116	3 463	13 302
1994 ---	1 256	1 159	1 465	1 147	1 311	1 358	903	1 086	1 192	1 336	1 185	1 364	3 880	3 816	3 181	3 885	14 762
1995 ---	1 328	1 476	1 358	1 358	1 179	1 235	912	1 289	1 292	1 413	1 220	976	4 162	3 772	3 493	3 609	15 036
1996 ---	1 456	1 631	1 418	1 472	1 420	1 704	1 217	1 499	1 459	1 337	1 400	1 336	4 505	4 596	4 175	4 073	17 349
Seasonally Adjusted—Millions of Dollars																	
1987 ---	856	847	811	838	909	849	944	925	1 030	927	1 040	950	2 514	2 596	2 899	2 917	(X)
1988 ---	911	999	1 024	975	1 047	1 057	1 081	1 028	1 139	1 077	1 079	1 152	2 934	3 079	3 248	3 308	(X)
1989 ---	1 234	1 164	1 040	1 175	1 097	1 038	1 006	1 021	1 033	992	1 009	987	3 438	3 310	3 060	2 988	(X)
1990 ---	966	1 056	1 254	1 102	1 086	1 137	1 168	1 256	1 046	1 072	1 043	836	3 276	3 325	3 470	2 951	(X)
1991 ---	848	1 004	887	944	882	1 032	1 113	1 031	942	951	904	969	2 739	2 858	3 086	2 824	(X)
1992 ---	856	840	938	921	1 025	1 009	914	1 045	882	1 008	1 065	1 025	2 634	2 955	2 841	3 098	(X)
1993 ---	1 135	1 043	998	1 123	1 102	995	1 052	1 044	1 232	1 259	1 232	1 087	3 176	3 220	3 328	3 578	(X)
1994 ---	1 215	1 115	1 351	1 098	1 260	1 264	1 153	1 088	1 217	1 247	1 245	1 564	3 681	3 622	3 458	4 056	(X)
1995 ---	1 279	1 379	1 243	1 314	1 141	1 130	1 196	1 286	1 304	1 335	1 285	1 150	3 901	3 585	3 786	3 770	(X)
1996 ---	1 424	1 490	1 326	1 420	1 383	1 581	1 555	1 498	1 457	1 254	1 478	1 525	4 240	4 384	4 510	4 257	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-6.3	-1.1	-4.3	3.3	8.5	-6.6	11.2	-2.0	11.4	-10.0	12.2	-8.7	-6.2	3.3	11.7	.6	(X)
1988 ---	-4.1	9.7	2.5	-4.8	7.4	1.0	2.3	-4.9	10.8	-5.4	.2	6.8	.6	4.9	5.5	1.8	(X)
1989 ---	7.1	-5.7	-10.7	13.0	-6.6	-5.4	-3.1	1.5	1.2	-4.0	1.7	-2.2	3.9	-3.7	-7.6	-2.4	(X)
1990 ---	-2.1	9.3	18.8	-12.1	-1.5	4.7	2.7	7.5	-16.7	2.5	-2.7	-19.8	9.6	1.5	4.4	-15.0	(X)
1991 ---	1.4	18.4	-11.7	6.4	-6.6	17.0	7.8	-7.4	-8.6	1.0	-4.9	7.2	-7.2	4.3	8.0	-8.5	(X)
1992 ---	-11.7	-1.9	11.7	-1.8	11.3	-1.6	-9.4	14.3	-15.6	14.3	5.7	-3.8	-6.7	12.2	-3.9	9.0	(X)
1993 ---	10.7	-8.1	-4.3	12.5	-1.9	-9.7	5.7	-8	18.0	2.2	-2.1	-11.8	2.5	1.4	3.4	7.5	(X)
1994 ---	11.8	-8.2	21.2	-18.7	14.8	.3	-8.8	-5.6	11.9	2.5	-2	25.6	2.9	-1.6	-4.5	17.3	(X)
1995 ---	-18.2	7.8	-9.9	5.7	-13.2	-1.0	5.8	7.5	1.4	2.4	-3.7	-10.5	-3.8	-8.1	5.6	-4	(X)
1996 ---	23.8	4.6	-11.0	7.1	-2.6	14.3	-1.6	-3.7	-2.7	-13.9	17.9	3.2	12.5	3.4	2.9	-5.6	(X)
NONFERROUS AND OTHER PRIMARY METALS—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	4 166	4 550	5 257	4 577	4 895	5 281	4 419	4 731	5 682	5 659	4 974	6 111	13 973	14 753	14 832	16 744	60 302
1988 ---	5 864	6 091	6 513	5 673	6 009	6 561	5 694	6 314	6 496	7 052	6 708	7 022	18 468	18 243	18 504	20 782	75 997
1989 ---	6 596	7 234	7 457	7 197	6 840	6 884	5 671	5 922	6 245	5 531	5 890	5 782	21 287	20 921	17 838	17 203	77 249
1990 ---	5 981	6 147	7 012	6 103	6 104	6 040	5 615	5 516	6 213	6 400	5 940	5 873	19 140	18 247	17 344	18 213	72 944
1991 ---	5 250	5 517	6 061	5 622	5 523	5 682	5 188	5 356	5 833	5 401	5 944	5 401	16 828	16 827	16 377	16 746	66 778
1992 ---	5 105	6 121	5 892	5 738	5 697	6 073	5 629	5 582	5 130	5 296	5 508	5 566	17 118	17 508	16 341	16 370	67 337
1993 ---	5 663	6 001	6 245	5 645	5 277	5 657	4 962	5 142	5 396	5 398	5 664	6 062	17 909	16 579	15 500	17 124	67 112
1994 ---	5 823	6 137	7 418	6 155	6 959	6 746	6 142	6 467	7 098	7 536	7 455	8 027	19 378	19 860	19 707	23 018	81 963
1995 ---	8 022	7 831	7 816	7 259	6 999	7 320	6 432	7 323	7 471	7 197	7 064	7 539	23 669	21 578	21 226	21 800	88 273
1996 ---	6 823	7 449	7 308	7 314	7 189	7 274	6 539	7 166	6 821	7 023	7 016	7 299	21 580	21 777	20 526	21 338	85 221
Seasonally Adjusted—Millions of Dollars																	
1987 ---	4 025	4 375	4 702	4 608	4 902	5 141	4 964	4 892	5 627	5 766	5 127	6 246	13 102	14 651	15 483	17 139	(X)
1988 ---	5 815	5 883	5 726	5 768	6 000	6 363	6 356	6 584	6 399	7 178	6 838	7 089	17 424	18 131	19 339	21 105	(X)
1989 ---	6 711	6 971	6 585	7 247	6 808	6 701	6 298	6 265	6 178	5 633	5 934	5 785	20 267	20 756	18 741	17 352	(X)
1990 ---	6 195	5 893	6 247	6 098	6 085	5 871	6 118	5 849	6 154	6 583	5 949	5 900	18 335	18 054	18 121	18 432	(X)
1991 ---	5 463	5 278	5 396	5 586	5 508	5 533	5 471	5 702	5 848	5 543	5 963	5 355	16 137	16 627	17 121	16 861	(X)
1992 ---	5 278	5 880	5 254	5 684	5 693	5 939	6 032	5 965	5 169	5 421	5 493	5 487	16 412				

Table 2. **Manufacturers' New Orders and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
NONFERROUS AND OTHER PRIMARY METALS—NEW ORDERS—Con.																	
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-11.7	8.7	7.5	-2.0	6.4	4.9	-3.4	-1.5	15.0	2.5	-11.1	21.8	-5	11.8	5.7	10.7	(X)
1988 ---	-6.9	1.2	-2.7	.7	4.0	6.0	-1	3.6	-2.8	12.2	-4.7	3.7	1.7	4.1	6.7	9.1	(X)
1989 ---	-5.3	3.9	-5.5	10.1	-6.1	-1.6	-6.0	-5	-1.4	-8.8	5.3	-2.5	-4.0	2.4	-9.7	-7.4	(X)
1990 ---	7.1	-4.9	6.0	-2.4	-2	-3.5	4.2	-4.4	5.2	7.0	-9.6	-8	5.7	-1.5	.4	1.7	(X)
1991 ---	-7.4	-3.4	2.2	3.5	-1.4	.5	.7	2.4	2.6	-5.2	7.6	-10.2	-12.5	3.0	3.0	-1.5	(X)
1992 ---	-1.4	11.4	-10.6	8.2	.2	4.3	1.6	-1.1	-13.3	4.9	1.3	-1	-2.7	5.5	-9	-4.5	(X)
1993 ---	5.9	-1.3	-1.1	-1.3	-5.6	5.3	-3.2	1.4	-4	.3	3.9	4.9	5.0	-4.5	-9	4.8	(X)
1994 ---	-3	-1.4	17.5	-11.1	13.7	-3.9	.3	1.2	6.2	6.0	-1.7	2.8	9.2	5.8	4.8	10.6	(X)
1995 ---	4.9	-8.3	-2.3	.1	-3.1	2.7	-1.1	6.0	-5	-4.4	-9	2.4	-4	-5.5	3.4	-2.8	(X)
1996 ---	-5.5	2.8	-3.4	6.3	-1.1	-3	.5	2.1	-6.7	2.4	.7	-1.0	-3.6	4.0	-1.0	-1.4	(X)
FABRICATED METAL PRODUCTS, TOTAL—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	10 905	12 614	13 371	12 400	12 878	13 990	11 873	12 377	13 220	12 844	12 416	11 828	36 890	39 268	37 470	37 088	150 716
1988 ---	11 097	13 267	13 950	12 993	13 844	14 225	12 133	12 823	13 735	13 700	13 311	13 092	38 314	41 062	38 691	40 103	158 170
1989 ---	12 430	14 439	14 507	13 472	13 272	14 472	11 505	12 710	13 726	13 944	12 931	12 629	41 376	41 216	37 941	39 504	160 037
1990 ---	12 144	13 495	14 917	13 791	14 173	14 682	13 205	13 318	14 819	13 679	12 454	12 608	40 556	42 646	41 342	38 741	163 285
1991 ---	12 147	12 500	13 506	13 254	13 452	13 676	12 226	13 450	13 912	14 245	13 416	12 617	38 153	40 382	39 588	40 278	158 401
1992 ---	12 510	13 333	13 969	13 284	13 548	15 343	11 824	13 760	15 236	15 003	13 714	14 269	39 812	42 175	40 820	42 986	165 793
1993 ---	13 072	14 120	14 995	13 967	14 420	15 087	12 686	14 476	15 417	15 155	14 179	14 547	42 187	43 474	42 579	43 881	172 121
1994 ---	13 910	15 204	17 156	15 454	16 139	16 693	14 374	16 770	16 720	16 646	16 376	15 657	46 270	48 286	47 864	48 679	191 099
1995 ---	16 180	17 318	17 885	16 834	17 577	17 972	15 257	17 705	18 035	17 956	16 983	16 192	51 383	52 383	50 997	51 131	205 894
1996 ---	16 188	17 572	18 000	18 018	19 045	19 352	16 353	18 947	19 499	19 262	18 178	17 054	51 760	56 415	54 799	54 494	217 468
Seasonally Adjusted—Millions of Dollars																	
1987 ---	11 985	12 328	12 482	12 264	12 465	13 244	12 801	12 507	12 812	12 544	12 681	12 520	36 795	37 973	38 120	37 745	(X)
1988 ---	12 221	13 074	13 032	12 843	13 460	13 351	13 179	12 988	13 252	13 301	13 536	13 785	38 327	39 654	39 419	40 622	(X)
1989 ---	13 625	14 364	13 540	13 362	12 934	13 603	12 594	12 832	13 159	13 448	13 227	13 270	41 529	39 899	38 585	39 945	(X)
1990 ---	13 258	13 582	13 992	13 727	13 837	13 736	14 353	13 330	14 221	13 150	12 795	13 171	40 832	41 300	41 904	39 116	(X)
1991 ---	13 239	12 630	12 691	13 255	13 167	12 744	13 272	13 355	13 310	13 717	13 782	13 125	38 560	39 166	39 937	40 624	(X)
1992 ---	13 611	13 460	13 119	13 324	13 280	14 383	13 047	13 587	14 622	14 465	14 069	14 847	40 190	40 987	41 256	43 381	(X)
1993 ---	14 189	14 197	14 124	14 050	14 126	14 093	14 011	14 191	14 793	14 536	14 518	15 275	42 510	42 269	42 995	44 329	(X)
1994 ---	15 071	15 208	16 294	15 552	15 797	15 668	15 932	16 330	16 046	15 959	16 739	16 551	46 573	47 017	48 308	49 249	(X)
1995 ---	17 435	17 272	17 002	16 919	17 187	16 866	16 985	17 194	17 295	17 247	17 385	17 233	51 709	50 972	51 474	51 865	(X)
1996 ---	17 444	17 449	17 134	18 062	18 598	18 190	18 379	18 716	18 548	18 597	18 198	18 198	52 027	54 850	55 285	55 343	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-5.2	2.9	1.2	-1.7	1.6	6.2	-3.3	-2.3	2.4	-2.1	1.1	-1.3	.4	3.2	.4	-1.0	(X)
1988 ---	-2.4	7.0	-3	-1.5	4.8	-8	-1.3	-1.4	2.0	.4	1.8	1.8	1.5	3.5	-6	3.1	(X)
1989 ---	-1.2	5.4	-5.7	-1.3	-3.2	5.2	-7.4	1.9	2.5	2.2	-1.6	.3	2.2	-3.9	-3.3	3.5	(X)
1990 ---	-1	2.4	3.0	-1.9	.8	-7	4.5	-7.1	6.7	-7.5	-2.7	2.9	2.2	1.1	1.5	-6.7	(X)
1991 ---	.5	-4.6	.5	4.4	-7	-3.2	4.1	.6	-3	3.1	.5	-4.8	-1.4	1.6	2.0	1.7	(X)
1992 ---	3.7	-1.1	-2.5	1.6	-3	8.3	-9.3	4.1	7.6	-1.1	-2.7	5.5	-1.1	2.0	.7	5.2	(X)
1993 ---	-4.4	.1	-5	-5	.5	-2	-6	1.3	4.2	-1.7	-1	5.2	-2.0	-6	1.7	3.1	(X)
1994 ---	-1.3	.9	7.1	-4.6	1.6	-8	1.7	2.5	-1.7	-5	4.9	-1.1	5.1	1.0	2.7	1.9	(X)
1995 ---	5.3	-9	-1.6	-5	1.6	-1.9	.7	1.2	.6	-3	.8	-9	5.0	-1.4	1.0	.8	(X)
1996 ---	1.2	-	-1.8	5.4	3.0	-2.2	-	1.0	1.8	-9	.3	-2.1	.3	5.4	.8	.1	(X)
INDUSTRIAL MACHINERY AND EQUIPMENT, TOTAL—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	15 264	18 067	19 012	17 951	18 085	20 237	16 831	17 220	20 413	18 913	18 318	20 860	52 343	56 273	54 464	58 091	221 171
1988 ---	17 598	19 965	22 425	20 466	20 303	23 599	18 526	20 899	22 995	20 087	20 559	22 633	59 988	64 368	62 420	63 279	250 055
1989 ---	19 413	21 248	23 468	21 471	21 409	25 814	17 604	19 847	23 815	19 810	20 841	22 311	64 129	68 694	61 266	62 962	257 051
1990 ---	19 497	21 311	24 099	20 897	21 497	24 008	19 774	19 613	24 038	21 458	20 775	21 927	64 907	66 402	63 425	64 160	258 894
1991 ---	19 208	19 187	21 679	19 926	20 646	22 593	17 969	18 904	22 649	19 937	19 643	21 109	60 074	63 165	59 522	60 689	243 450
1992 ---	18 855	20 147	23 800	20 820	20 425	25 378	18 610	19 832	23 708	21 324	21 200	24 509	62 802	66 623	62 150	67 033	258 608
1993 ---	19 734	22 030	25 454	21 538	22 232	25 019	19 430	21 301	25 386	23 179	24 498	27 615	67 218	68 789	66 117	75 292	277 416
1994 ---	21 970	25 326	29 837	25 844	26 343	30 798	23 361	26 549	29 929	28 418	28 348	29 065	77 133	82 985	79 839	85 831	325 788
1995 ---	25 966	29 219	34 012	27 715	29 063	33 803	23 645	27 748	32 365	29 833	30 774	32 139	89 197	90 581	83 758	92 746	356 282
1996 ---	27 439	32 129	34 977	29 654	30 959	35 521	27 177	30 107	34 982	31 728	31 010	34 134	94 545	96 134	92 266	96 872	379 817
Seasonally Adjusted—Millions of Dollars																	
1987 ---	17 343	17 913	17 312	18 127	18 250	18 137	19 148	18 517	19 000	19 396	18 788	19 262	52 568	54 514	56 665	57 446	(X)
1988 ---	19 858	20 020	20 520	20 622	20 577	21 084	21 055	22 270	21 301	20 601	21 199	20 755	60 398	62 283	64 626	62 555	(X)
1989 ---	21 760	21 472	21 461	21 646	21 676	22 986	20 289	21 208	22 020	20 779	21 516	20 524	64 693	66 308	63 517	62 207	(X)
1990 ---	21 811	21 798	21 945	21 154	21 650	21 944	22 098	22 335	21 767	21 381	21 381	20 444	65 554	63 898	65 765	63 604	(X)
1991 ---	21 525	19 734	19 577	20 252	20 747	19 604	20 851	20 241	21 124	20 233	20 168	19 781	60 836	60 603	62 216	60 182	(X)
1992 ---	21 364	20 693	21 231	21 457	20 637	22 129	21 766	21 361	21 930	21 591	21 623	22 661	63 288	64 223	65 057	65 875	(X)
1993 ---	22 503	22 474	22 364	22 160	22 410	21 930	22 885	22 973	23 467	23 448	24 920	25 430	67 341	66 500	69 325	73 798	(X)
1994 ---	24 829	25 667	26 299	26 835	26 662	27 310	27 455	28 362	27 852	28 385	28 667	26 984	76 795	80 807	83 669	84 036	(X)
1995 ---	29 270	29 513	30 04														

Table 2. **Manufacturers' New Orders and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
INDUSTRIAL MACHINERY AND EQUIPMENT, TOTAL—NEW ORDERS—Con.																	
Seasonally Adjusted—Percent Change From Previous Period—Con.																	
1992 ---	8.0	-3.1	2.6	1.1	-3.8	7.2	-1.6	-1.9	2.7	-1.5	.1	4.8	5.2	1.5	1.3	1.3	(X)
1993 ---	-7	-1	-5	-9	1.1	-2.1	4.4	.4	2.2	-1	6.3	2.0	2.2	-1.2	4.2	6.5	(X)
1994 ---	-2.4	3.4	2.5	2.0	-6	2.4	.5	3.3	-1.8	1.9	1.0	-5.9	4.1	5.2	3.5	.4	(X)
1995 ---	8.5	.8	1.8	-3.3	2.0	1.6	-6.0	4.9	.6	-5	5.1	-3.3	5.7	-	-1.1	3.7	(X)
1996 ---	2.6	5.1	-6.5	1.9	1.9	-8	3.4	-1.0	.1	-2.2	.2	1.6	3.1	-	2.9	-1.8	(X)
ENGINES AND TURBINES—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	768	1 051	1 372	1 088	1 199	1 229	1 134	1 291	1 444	1 358	1 301	1 380	3 191	3 516	3 869	4 039	14 615
1988 ---	948	1 107	1 254	1 166	1 332	1 567	1 175	1 452	1 747	1 427	1 412	1 195	3 309	4 065	4 374	4 034	15 782
1989 ---	1 255	1 736	1 508	1 297	1 526	2 774	1 048	1 526	1 751	1 401	1 637	1 980	4 499	5 597	4 325	5 018	19 439
1990 ---	1 486	1 632	1 570	1 172	1 561	1 698	1 901	1 489	2 063	1 605	1 654	1 773	4 688	4 431	5 453	5 032	19 604
1991 ---	1 382	1 078	1 393	1 303	1 429	1 326	1 747	1 292	2 461	1 396	1 291	1 525	3 853	4 058	5 500	4 212	17 623
1992 ---	1 302	1 266	1 673	1 287	1 684	2 100	1 381	1 640	2 285	1 544	1 674	2 454	4 241	5 071	5 306	5 672	20 290
1993 ---	851	1 037	1 652	937	1 073	1 896	1 178	1 351	2 203	1 336	1 302	2 384	3 540	3 906	4 732	5 022	17 200
1994 ---	1 222	1 420	1 653	1 291	1 716	2 479	1 370	2 603	2 178	2 083	2 159	2 175	4 295	5 486	6 151	6 417	22 349
1995 ---	1 531	1 625	1 901	1 644	1 794	2 770	1 410	1 938	2 613	1 861	2 523	2 309	5 057	6 208	5 961	6 693	23 919
1996 ---	1 554	1 755	1 544	1 336	1 751	2 141	1 631	1 666	2 450	2 071	2 112	2 558	4 853	5 228	5 747	6 741	22 569
Seasonally Adjusted—Millions of Dollars																	
1987 ---	983	1 095	1 252	1 208	1 252	1 168	1 281	1 284	1 323	1 355	1 275	1 065	3 330	3 628	3 888	3 695	(X)
1988 ---	1 204	1 162	1 178	1 305	1 397	1 506	1 329	1 442	1 603	1 426	1 367	657	3 544	4 208	4 374	3 450	(X)
1989 ---	1 556	1 835	1 518	1 500	1 617	2 638	1 188	1 463	1 545	1 397	1 524	1 367	4 909	5 755	4 196	4 288	(X)
1990 ---	1 745	1 851	1 689	1 412	1 699	1 469	2 039	1 377	1 770	1 571	1 534	1 225	5 285	4 580	5 186	4 330	(X)
1991 ---	1 732	1 359	1 523	1 627	1 617	890	2 000	1 253	2 157	1 401	1 190	1 005	4 614	4 134	5 410	3 596	(X)
1992 ---	1 702	1 563	1 726	1 641	1 860	1 762	1 652	1 643	1 916	1 588	1 617	1 661	4 991	5 263	5 211	4 866	(X)
1993 ---	1 277	1 317	1 689	1 245	1 204	1 501	1 547	1 370	1 718	1 371	1 289	1 440	4 283	3 950	4 635	4 100	(X)
1994 ---	1 546	1 695	1 675	1 630	1 852	1 990	1 760	2 620	1 649	2 021	2 150	1 162	4 916	5 472	6 029	5 333	(X)
1995 ---	2 054	1 977	1 989	2 238	2 015	2 425	1 859	1 945	1 972	1 832	2 491	1 643	6 020	6 678	5 776	5 966	(X)
1996 ---	2 082	2 082	1 588	1 750	1 875	1 643	2 144	1 680	1 813	1 946	2 007	1 827	5 752	5 268	5 637	5 780	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	9.0	11.4	14.3	-3.5	3.6	-6.7	9.7	.2	3.0	2.4	-5.9	-16.5	17.1	8.9	7.2	-5.0	(X)
1988 ---	13.1	-3.5	1.4	10.8	7.0	7.8	-11.8	8.5	11.2	-11.0	-4.1	-51.9	-4.1	18.7	3.9	-21.1	(X)
1989 ---	136.8	17.9	-17.3	-1.2	7.8	63.1	-55.0	23.1	5.6	-9.6	9.1	-10.3	42.3	17.2	-27.1	2.2	(X)
1990 ---	27.7	6.1	-8.8	-16.4	20.3	-13.5	38.8	-32.5	28.5	-11.2	-2.4	-20.1	23.3	-13.3	13.2	-16.5	(X)
1991 ---	41.4	-21.5	12.1	6.8	-6	-45.0	124.7	-37.3	72.1	-35.0	-15.1	-15.5	6.6	-10.4	30.9	-33.5	(X)
1992 ---	69.4	-8.2	10.4	-4.9	13.3	-5.3	-6.2	-5	16.6	-17.1	1.8	2.7	38.8	5.4	-1.0	-6.6	(X)
1993 ---	-23.1	3.1	28.2	-26.3	-3.3	24.7	3.1	-11.4	25.4	-20.2	-6.0	11.7	-12.0	-7.8	17.3	-11.5	(X)
1994 ---	7.4	9.6	-1.2	-2.7	13.6	7.5	-11.6	48.9	-37.1	22.6	6.4	-46.0	19.9	11.3	10.2	-11.5	(X)
1995 ---	76.8	-3.7	.6	12.5	-10.0	20.3	-23.3	4.6	1.4	-7.1	36.0	-34.0	12.9	10.9	-13.5	3.3	(X)
1996 ---	26.7	-	-23.7	10.2	7.1	-12.4	30.5	-21.6	7.9	7.3	3.1	-9.0	-3.6	-8.4	7.0	2.5	(X)
CONSTRUCTION, MINING, AND MATERIAL HANDLING EQUIPMENT—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 371	1 998	2 000	2 032	1 976	1 995	2 501	1 879	2 321	2 127	2 274	2 576	5 369	6 003	6 701	6 977	25 050
1988 ---	2 023	2 382	2 718	2 539	2 261	2 476	2 609	2 222	2 431	2 459	2 351	2 596	7 123	7 276	7 262	7 406	29 067
1989 ---	2 291	2 367	3 038	2 776	2 345	2 546	2 295	2 260	2 371	2 526	2 688	2 343	7 696	7 667	6 926	7 557	29 846
1990 ---	2 678	2 614	2 745	2 786	2 417	2 848	2 274	2 244	2 702	2 582	2 172	8 037	8 051	6 658	7 456	30 202	
1991 ---	2 625	1 915	2 203	2 444	2 264	2 034	1 842	2 112	2 432	2 092	2 040	2 129	6 743	6 742	6 386	6 261	26 132
1992 ---	1 977	2 197	2 291	2 206	2 212	2 516	2 147	2 247	2 514	2 590	2 246	2 337	6 465	6 934	6 908	7 173	27 480
1993 ---	2 447	2 709	2 807	2 482	2 705	2 425	2 182	2 465	2 472	2 795	2 542	2 540	7 963	7 612	7 119	7 877	30 571
1994 ---	2 535	3 103	3 188	2 976	2 870	3 148	2 508	2 809	3 104	3 188	3 024	2 932	8 826	8 994	8 421	9 144	35 385
1995 ---	3 422	3 415	3 757	3 095	3 223	3 316	2 743	2 946	3 344	3 587	3 174	3 585	10 594	9 634	9 033	10 346	39 607
1996 ---	3 289	4 025	3 814	3 424	3 488	3 605	2 922	3 237	3 712	3 278	3 396	3 628	11 128	10 517	9 871	10 302	41 818
Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 539	1 960	1 857	1 924	2 000	1 942	2 418	2 158	2 332	2 142	2 239	2 544	5 356	5 866	6 908	6 925	(X)
1988 ---	2 225	2 349	2 510	2 387	2 313	2 416	2 610	2 480	2 461	2 461	2 330	2 553	7 084	7 116	7 551	7 344	(X)
1989 ---	2 461	2 326	2 780	2 612	2 427	2 499	2 407	2 481	2 471	2 694	2 471	2 350	7 567	7 538	7 297	7 515	(X)
1990 ---	2 810	2 555	2 474	2 626	2 462	2 781	2 485	2 299	2 209	2 625	2 224	2 224	7 839	7 869	7 055	7 480	(X)
1991 ---	2 699	1 848	1 986	2 310	2 269	1 948	2 085	2 238	2 452	1 993	2 109	2 221	6 533	6 527	6 775	6 323	(X)
1992 ---	2 008	2 100	2 081	2 117	2 182	2 417	2 430	2 387	2 525	2 490	2 360	2 452	6 189	6 716	7 342	7 302	(X)
1993 ---	2 492	2 542	2 517	2 426	2 656	2 321	2 508	2 638	2 460	2 696	2 686	2 655	7 551	7 403	7 606	8 037	(X)
1994 ---	2 570	2 881	2 839	2 961	2 815	3 046	2 918	3 015	3 094	3 096	3 197	3 037	8 290	8 822	9 027	9 330	(X)
1995 ---	3 422	3 118	3 322	3 118	3 186	3 209	3 243	3 195	3 328	3 508	3 352	3 679	9 862	9 513	9 766	10 539	(X)
1996 ---	3 229	3 702	3 327	3 451	3 466	3 498	3 485	3 535	3 690	3 198	3 590	3 682	10 258	10 415	10 710	10 470	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-25.4	27.4	-5.3	3.6	4.0	-2.9	24.5	-10.8	8.1	-8.1	4.5	13.6	-11.1	9.5	17.8	.2	(X)
1988 ---	-12.5	5.6	6.9	-4.9	-3.1	4.5	8.0	-5.0	-8	-	-5.3	9.6	2.3	.5	6.1	-2.7	(X)
1989 ---	-3.6	-5.5	19.5	-6.0	-7.1	3.0	-3.7	3.1	-2.9	2.6	9.0	-12.8	3.0	-4	-3.2	3.0	(X)
1990 ---	19.6	-9.1	-3.2	6.1	-6.2	13.0	-10.6	-7.5	-1.2	15.6	.2	-15.5	4.3	.4	-10.3	6.0	(X)
1991 ---	21.4	-31.5	7.5	16.3	-1.8	-14.1	7.0	7.3	9.6	-18.7	5.8	5.3	-12.7	-1	3.8	-6.7	(X)
1992 ---	-9.6	4.6	-9	1.7	3.1	10.8	.5	-									

Table 2. **Manufacturers' New Orders and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
METALWORKING MACHINERY—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 731	1 878	1 937	1 809	1 696	1 895	1 523	1 672	2 014	2 004	1 957	1 900	5 546	5 400	5 209	5 861	22 016
1988 ---	1 893	2 144	2 502	2 111	2 022	2 223	2 075	2 220	2 462	2 239	2 519	2 087	6 539	6 356	6 757	6 845	26 497
1989 ---	1 972	2 409	2 462	2 054	2 167	2 307	1 984	1 844	2 665	2 258	2 086	1 896	6 843	6 528	6 493	6 240	26 104
1990 ---	1 841	2 026	2 617	1 802	1 977	2 568	1 894	2 045	2 420	2 384	2 094	2 496	6 484	6 347	6 359	6 974	26 164
1991 ---	1 596	1 894	2 307	1 881	1 897	2 295	1 954	2 060	2 399	2 023	2 233	2 596	5 797	6 073	6 413	6 852	25 135
1992 ---	1 837	2 069	2 478	1 956	1 835	2 277	1 833	1 734	2 399	1 861	2 238	2 463	6 384	6 068	5 966	6 562	24 980
1993 ---	1 885	2 257	2 464	2 107	2 174	2 700	1 979	2 272	2 597	2 315	2 816	3 103	6 606	6 981	6 848	8 234	28 669
1994 ---	2 464	2 525	3 099	2 521	2 594	3 024	2 238	2 686	3 218	2 860	3 161	2 830	8 088	8 139	8 142	8 851	33 220
1995 ---	2 690	2 980	3 398	2 892	2 961	3 121	2 422	2 619	3 054	3 157	2 730	2 672	9 068	8 974	8 095	8 559	34 696
1996 ---	2 451	3 164	3 228	2 742	3 183	3 272	2 737	2 981	3 443	3 367	3 273	3 022	8 843	9 197	9 161	9 662	36 863
Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 906	1 786	1 758	1 838	1 722	1 790	1 770	1 798	1 913	1 867	1 913	1 880	5 450	5 350	5 481	5 660	(X)
1988 ---	2 128	2 072	2 286	2 186	2 054	2 089	2 345	2 368	2 334	2 064	2 463	2 003	6 486	6 329	7 047	6 530	(X)
1989 ---	2 293	2 362	2 215	2 193	2 211	2 112	2 271	2 000	2 524	2 062	2 043	1 725	6 870	6 516	6 795	5 830	(X)
1990 ---	2 248	2 009	2 365	1 973	2 024	2 329	2 193	2 197	2 263	2 170	2 050	2 285	6 622	6 326	6 653	6 505	(X)
1991 ---	1 993	1 905	2 104	2 043	1 942	2 055	2 251	2 198	2 229	1 843	2 154	2 386	6 002	6 040	6 678	6 383	(X)
1992 ---	2 230	2 113	2 265	2 116	1 878	2 030	2 176	1 869	2 185	1 712	2 082	2 205	6 608	6 024	6 230	5 999	(X)
1993 ---	2 350	2 339	2 260	2 270	2 221	2 471	2 374	2 402	2 356	2 162	2 596	2 863	6 949	6 962	7 132	7 621	(X)
1994 ---	2 920	2 613	2 901	2 686	2 642	2 793	2 700	2 834	2 915	2 670	2 891	2 615	8 434	8 121	8 449	8 176	(X)
1995 ---	3 242	3 060	3 179	3 072	3 011	2 844	2 938	2 778	2 736	2 915	2 431	2 472	9 481	8 927	8 458	7 818	(X)
1996 ---	3 036	3 216	3 006	2 924	3 231	2 978	3 285	3 143	3 107	3 109	2 927	2 823	9 258	9 133	9 535	8 859	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	24.6	-6.3	-1.6	4.6	-6.3	3.9	-1.1	1.6	6.4	-2.4	2.5	-1.7	7.6	-1.8	2.4	3.3	(X)
1988 ---	13.2	-2.6	10.3	-4.4	-6.0	1.7	12.3	1.0	-1.4	-11.6	19.3	-17.7	14.6	-2.4	11.3	-7.3	(X)
1989 ---	14.5	3.0	-6.2	-1.0	.8	-4.5	7.5	-11.9	26.2	-18.3	-9	-15.6	5.2	-5.2	4.3	-14.2	(X)
1990 ---	30.3	-10.6	17.7	-16.6	2.6	15.1	-5.8	.2	3.0	-4.1	-5.5	11.5	13.6	-4.5	5.2	-2.2	(X)
1991 ---	-12.8	-4.4	10.4	-2.9	-4.9	5.8	9.5	-2.4	1.4	-17.3	16.9	10.8	-7.7	.6	10.6	-4.4	(X)
1992 ---	-6.5	-5.2	7.2	-6.6	-11.2	8.1	7.2	-14.1	16.9	-21.6	21.6	5.9	3.5	-8.8	3.4	-3.7	(X)
1993 ---	6.6	-5	-3.4	.4	-2.2	11.3	-3.9	1.2	-1.9	-8.2	20.1	10.3	15.8	.2	2.4	6.9	(X)
1994 ---	2.0	-10.5	11.0	-7.4	-1.6	5.7	-3.3	5.0	2.9	-8.4	8.3	-9.5	10.7	-3.7	4.0	-3.2	(X)
1995 ---	24.0	-5.6	3.9	-3.4	-2.0	-5.5	3.3	-5.4	-1.5	6.5	-16.6	1.7	16.0	-5.8	-5.3	-7.5	(X)
1996 ---	22.8	5.9	-6.5	-2.7	10.5	-7.8	10.3	-4.3	-1.1	.1	-5.9	-3.6	18.4	-1.4	4.4	-7.1	(X)
COMPUTER AND OFFICE EQUIPMENT—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	3 302	4 715	5 442	4 408	4 717	6 360	4 060	4 453	6 295	4 649	5 077	6 776	13 459	15 485	14 808	16 502	60 254
1988 ---	4 042	5 297	6 157	4 982	5 290	7 435	4 492	5 792	6 588	4 788	5 467	7 487	15 496	17 707	16 872	17 742	67 817
1989 ---	4 078	4 384	6 470	4 518	4 859	6 891	3 997	5 206	7 191	4 634	5 397	7 145	14 932	16 268	16 394	17 176	64 770
1990 ---	3 987	4 852	6 519	4 691	5 023	6 568	4 657	4 340	7 609	4 702	5 045	6 414	15 358	16 282	16 601	16 161	64 402
1991 ---	4 094	4 360	5 941	3 918	4 809	6 434	3 778	4 387	5 783	4 452	4 865	5 795	14 395	15 161	13 948	15 112	58 616
1992 ---	3 900	4 483	6 490	4 327	4 986	7 485	4 058	5 070	6 935	4 663	5 392	7 277	14 873	16 798	16 063	17 332	65 066
1993 ---	4 110	5 275	6 745	4 214	5 287	7 028	4 202	5 102	6 917	5 127	6 641	7 849	16 130	16 529	16 221	19 617	68 497
1994 ---	4 660	5 392	8 194	5 666	6 398	8 634	5 421	6 113	8 699	6 784	7 107	8 527	18 246	20 698	20 233	22 418	81 595
1995 ---	4 975	6 553	9 330	5 923	6 662	10 051	5 177	6 531	9 369	7 234	8 270	9 761	20 858	22 636	21 077	25 265	89 836
1996 ---	5 357	7 784	10 590	6 735	7 500	10 817	6 719	7 871	10 556	7 966	8 176	11 471	23 731	25 052	25 146	27 613	101 542
Seasonally Adjusted—Millions of Dollars																	
1987 ---	4 589	4 970	4 776	5 108	5 060	5 031	5 278	4 858	5 075	5 311	5 074	5 140	14 335	15 199	15 211	15 525	(X)
1988 ---	5 441	5 696	5 316	5 828	5 709	5 837	5 797	6 220	5 111	5 531	5 561	5 788	16 453	17 374	17 128	16 880	(X)
1989 ---	5 477	4 858	5 538	5 373	5 231	5 192	5 268	5 637	5 657	5 327	5 532	5 550	15 873	15 796	16 562	16 409	(X)
1990 ---	5 348	5 485	5 488	5 572	5 311	4 918	5 918	4 774	6 128	5 442	5 144	4 987	16 321	15 801	16 820	15 573	(X)
1991 ---	5 355	4 974	4 940	4 746	4 993	4 941	4 969	4 816	4 587	5 103	4 918	4 483	15 269	14 680	14 372	14 504	(X)
1992 ---	5 269	5 146	5 278	5 322	5 351	5 647	5 398	5 634	5 599	5 266	5 375	5 714	15 693	16 320	16 631	16 355	(X)
1993 ---	5 535	5 961	5 313	5 200	5 691	5 338	5 583	5 737	5 552	5 745	6 567	6 067	16 809	16 229	16 872	18 379	(X)
1994 ---	6 276	6 123	6 569	6 881	6 919	6 646	7 004	6 809	7 233	7 284	6 989	6 836	18 968	20 446	21 046	21 109	(X)
1995 ---	6 791	7 368	7 396	7 179	7 266	7 800	6 999	7 352	7 609	7 757	8 247	7 696	21 555	22 245	21 960	23 700	(X)
1996 ---	7 373	8 855	8 149	8 211	8 309	8 332	8 775	8 774	8 488	8 480	8 261	9 147	24 377	24 852	26 037	25 888	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-7.9	8.3	-3.9	7.0	-9	-6	4.9	-8.0	4.5	4.7	-4.5	1.3	1.8	6.0	.1	2.1	(X)
1988 ---	5.9	4.7	-6.7	9.6	-2.0	2.2	-7	7.3	-17.8	8.2	.5	4.1	6.0	5.6	-1.4	-1.4	(X)
1989 ---	-5.4	-11.3	14.0	-3.0	-2.6	-7	1.5	7.0	.4	-5.8	3.8	.3	-6.0	-5	4.8	-9	(X)
1990 ---	-3.6	2.6	.1	1.5	-4.7	-7.4	20.3	-19.3	28.4	-11.2	-5.5	-3.1	-5	-3.2	6.4	-7.4	(X)
1991 ---	7.4	-7.1	-7	-3.9	5.2	-1.0	.6	-3.1	-4.8	11.2	-3.6	-8.8	-2.0	-3.9	-2.1	.9	(X)
1992 ---	17.5	-2.3	2.6	.8	.5	5.5	-4.4	4.4	-6	-5.9	2.1	6.3	8.2	4.0	1.9	-1.7	(X)
1993 ---	-3.1	7.7	-10.9	-2.1	9.4	-6.2	4.6	2.8	-3.2	3.5	14.3	-7.6	2.8	-3.5	4.0	8.9	(X)
1994 ---	3.4	-2.4	7.3	4.7	.6	-3.9	5.4	-2.8	6.2	.7	-4.0	-2.2	3.2	7.8	2.9	.3	(X)
1995 ---	-7	8.5	.4	-2.9	1.2	7.3	-10.3	5.0	3.5	1.9	6.3	-6.7	2.1	3.2	-1.3	7.9	(X)
1996 ---	-4.2	20.1	-8.0	.8	1.2	.3	5.3	-	-3.3	-1	-2.6	10.7	2.9	1.9	4.8	-6	(X)
ELECTRONIC AND OTHER ELECTRICAL EQUIPMENT, TOTAL—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	11 867	13 930															

Table 2. **Manufacturers' New Orders and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
ELECTRONIC AND OTHER ELECTRICAL EQUIPMENT, TOTAL—NEW ORDERS—Con.																	
Not Seasonally Adjusted—Millions of Dollars—Con.																	
1992 ---	15 900	17 441	17 834	17 434	17 445	18 676	16 768	17 631	20 278	19 646	19 036	19 877	51 175	53 555	54 677	58 559	217 966
1993 ---	17 572	18 565	18 384	18 858	17 784	20 437	18 454	19 322	21 894	21 761	20 290	20 670	54 521	57 079	59 670	62 721	233 991
1994 ---	20 171	21 065	21 340	22 692	20 689	22 530	19 478	21 428	24 084	23 418	24 469	25 022	62 576	65 911	64 990	72 909	266 386
1995 ---	23 302	23 664	25 801	24 925	24 476	25 745	24 829	24 869	27 289	29 113	24 853	26 870	72 767	75 146	76 987	80 836	305 736
1996 ---	24 931	24 595	26 755	26 125	24 597	27 587	26 156	25 828	27 572	33 545	28 242	25 457	76 281	78 309	79 556	87 244	321 390
Seasonally Adjusted—Millions of Dollars																	
1987 ---	12 961	13 668	13 659	14 225	13 974	14 954	14 897	14 363	15 083	14 768	15 204	15 422	40 288	43 153	44 343	45 394	(X)
1988 ---	15 512	15 450	15 992	15 096	15 620	15 958	15 812	15 941	16 229	15 975	15 716	15 661	46 954	46 674	47 982	47 352	(X)
1989 ---	16 346	15 875	15 646	15 929	15 341	16 308	16 150	16 084	16 233	15 782	16 056	16 774	47 867	47 578	48 467	48 612	(X)
1990 ---	16 235	16 381	16 293	15 897	16 948	16 827	16 090	16 766	15 766	16 295	15 300	16 898	48 909	49 672	48 622	48 493	(X)
1991 ---	15 383	17 459	15 599	16 509	16 520	15 543	16 790	16 143	16 468	16 235	17 194	17 608	48 441	48 572	49 401	51 037	(X)
1992 ---	16 874	17 221	17 482	17 355	18 081	18 249	18 399	18 109	19 162	18 703	18 815	19 432	51 577	53 685	55 670	56 950	(X)
1993 ---	18 438	18 525	18 193	18 623	18 579	19 889	20 005	19 846	20 766	20 465	20 092	19 996	55 156	57 091	60 617	60 553	(X)
1994 ---	21 282	21 254	21 169	22 552	21 660	21 804	21 186	21 993	22 924	21 816	24 255	24 287	63 705	66 016	66 103	70 358	(X)
1995 ---	24 529	24 025	25 673	24 725	25 604	24 943	26 369	25 615	26 345	26 656	24 922	25 949	74 227	75 272	78 329	77 527	(X)
1996 ---	26 058	25 019	26 706	26 031	25 853	26 567	27 930	26 712	26 556	30 901	28 307	24 086	77 783	78 451	81 198	83 294	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-10.0	5.5	-1	4.1	-1.8	7.0	-4	-3.6	5.0	-2.1	3.0	1.4	-2.5	7.1	2.8	2.4	(X)
1988 ---	.6	-4	3.5	-5.6	3.5	2.2	-9	.8	1.8	-1.6	-3	3.4	-6	2.8	-1.3	2.3	(X)
1989 ---	4.4	-2.9	-1.4	1.8	-3.7	6.3	-1.0	-4	.9	-2.8	1.7	4.5	1.1	-6	1.9	-3	(X)
1990 ---	-3.2	.9	-5	-2.4	6.6	-7	-4.4	4.2	-6.0	3.4	-6.1	10.4	1.6	1.6	-2.1	-3	(X)
1991 ---	-9.0	13.5	-10.7	5.8	.1	-5.9	8.0	-3.9	2.0	-1.4	5.9	2.4	-1	.3	1.7	3.3	(X)
1992 ---	-4.2	2.1	1.5	-7	4.2	.9	.8	-1.6	5.8	-2.4	.6	3.3	1.1	4.1	3.7	2.3	(X)
1993 ---	-5.1	.5	-1.8	2.4	-2	7.1	.6	-8	4.6	-1.4	-1.8	-5	-3.2	3.5	6.2	-1	(X)
1994 ---	6.4	-1	-4	6.5	-4.0	.7	-2.8	3.8	4.2	-4.8	11.2	.1	5.2	3.6	1	6.4	(X)
1995 ---	1.0	-2.1	6.9	-3.7	3.6	-2.6	5.7	-2.9	2.8	1.2	-6.5	4.1	5.5	1.4	4.1	-1.0	(X)
1996 ---	.4	-4.0	6.7	-2.5	-7	2.8	5.1	-4.4	-6	16.4	-8.4	-14.9	.3	.9	3.5	2.6	(X)
ELECTRICAL TRANSMISSION AND DISTRIBUTION EQUIPMENT AND INDUSTRIAL APPARATUS—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 655	2 018	2 105	1 880	1 787	2 041	1 743	1 925	2 337	1 994	1 971	1 881	5 778	5 708	6 005	5 846	23 337
1988 ---	1 947	2 196	2 378	2 115	2 131	2 281	2 050	2 278	2 419	2 451	2 241	2 199	6 521	6 527	6 747	6 891	26 686
1989 ---	2 473	2 484	2 508	2 321	2 190	2 381	1 924	2 029	2 431	2 091	2 154	2 133	7 465	6 892	6 384	6 378	27 119
1990 ---	2 375	2 462	2 326	2 346	2 254	2 339	2 157	2 349	2 596	2 502	1 878	2 190	7 163	6 939	7 102	6 570	27 774
1991 ---	2 184	2 330	2 309	2 210	2 136	2 259	2 169	2 114	2 318	2 208	1 986	2 244	6 823	6 605	6 601	6 438	26 467
1992 ---	2 291	2 272	2 438	2 429	2 347	2 532	2 133	2 381	2 553	2 578	2 423	2 360	7 001	7 308	7 067	7 361	28 737
1993 ---	2 448	2 719	2 752	2 722	2 548	2 766	2 334	2 698	2 987	2 642	2 671	2 608	7 919	8 036	8 019	7 921	31 895
1994 ---	2 659	3 025	2 987	2 804	2 729	3 000	2 504	2 705	2 949	2 902	2 638	2 652	8 671	8 533	8 158	8 192	33 554
1995 ---	2 901	3 270	3 326	2 999	3 022	3 361	2 804	3 165	3 240	3 143	2 878	2 961	9 497	9 382	9 209	8 922	37 070
1996 ---	2 687	3 223	3 310	3 001	3 037	3 486	3 240	3 058	3 469	3 232	3 388	2 869	9 220	9 524	9 767	9 489	38 000
Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 700	1 949	1 902	1 904	1 884	1 959	1 967	1 949	2 124	1 932	2 089	1 979	5 551	5 747	6 040	6 000	(X)
1988 ---	1 998	2 112	2 189	2 122	2 225	2 193	2 280	2 325	2 190	2 383	2 381	2 331	6 299	6 540	6 795	6 095	(X)
1989 ---	2 502	2 369	2 337	2 307	2 276	2 310	2 149	2 080	2 223	2 033	2 286	2 268	7 208	6 893	6 452	6 587	(X)
1990 ---	2 396	2 343	2 172	2 315	2 318	2 253	2 393	2 395	2 400	2 458	2 013	2 327	6 911	6 886	7 188	6 798	(X)
1991 ---	2 173	2 215	2 183	2 160	2 190	2 186	2 382	2 146	2 142	2 177	2 116	2 378	6 571	6 536	6 670	6 671	(X)
1992 ---	2 301	2 155	2 306	2 375	2 397	2 431	2 374	2 411	2 360	2 576	2 558	2 497	6 762	7 203	7 145	7 631	(X)
1993 ---	2 502	2 582	2 597	2 675	2 598	2 626	2 582	2 729	2 801	2 646	2 807	2 781	7 681	7 899	8 112	8 234	(X)
1994 ---	2 733	2 857	2 814	2 782	2 794	2 812	2 761	2 737	2 742	2 917	2 753	2 838	8 404	8 388	8 240	8 508	(X)
1995 ---	3 027	3 087	3 128	3 009	3 093	3 108	3 071	3 204	2 966	3 164	2 981	3 177	9 242	9 210	9 241	9 322	(X)
1996 ---	2 852	3 052	3 133	3 033	3 110	3 202	3 496	3 092	3 181	3 249	3 489	3 087	9 037	9 345	9 769	9 825	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-15.5	14.6	-2.4	.1	-1.1	4.0	.4	-9	9.0	-9.0	8.1	-5.3	-4.2	3.5	5.1	-7	(X)
1988 ---	1.0	5.7	3.6	-3.1	4.9	-1.4	4.0	2.0	-5.8	8.8	-1	-2.1	5.0	3.8	3.9	4.4	(X)
1989 ---	7.3	-5.3	-1.4	-1.3	-1.3	1.5	-7.0	-3.2	6.9	-8.5	12.4	-8	1.6	-4.4	-6.4	2.1	(X)
1990 ---	5.6	-2.2	-7.3	6.6	.1	-2.8	6.2	.1	2	2.4	-18.1	15.6	4.9	-4	4.4	-5.4	(X)
1991 ---	-6.6	1.9	-1.4	-1.1	1.4	-2	9.0	-9.9	-2	1.6	-2.8	12.4	-3.3	-5	2.1	-	(X)
1992 ---	-3.2	-6.3	7.0	3.0	.9	1.4	-2.3	1.6	-2.1	9.2	-7	-2.4	1.4	6.5	-8	6.8	(X)
1993 ---	-2	3.2	.6	3.0	-2.9	1.1	-1.7	5.7	2.6	-5.5	6.1	-9	7	2.8	2.7	1.5	(X)
1994 ---	-1.7	4.5	-1.5	-1.1	.4	.6	-1.8	-9	2	6.4	-5.6	3.1	2.1	-2	-1.8	3.3	(X)
1995 ---	6.7	2.0	1.3	-3.8	2.8	.5	-1.2	4.3	-7.4	6.7	-5.8	6.6	8.6	-3	3	9	(X)
1996 ---	-10.2	7.0	2.7	-3.2	2.5	3.0	9.2	-11.6	2.9	2.1	7.4	-11.5	-3.1	3.4	4.5	6	(X)
ELECTRIC LIGHTING AND WIRING EQUIPMENT—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 291	1 504	1 379	1 424	1 403	1 587	1 332	1 499	1 713	1 665	1 696	1 627	4 174	4 414	4 544	4 988	18 120
1988 ---	1 502	1 588	1 694	1 500	1 599	1 720	1 421	1 613	1 727	1 751	1 740	1 619	4 784	4 819	4 761	5 110	19 474
1989 ---	1 730	1 709	1 651	1 605	1 643	1 713	1 417	1 792	1 704	1 706	1 705	1 715	5 090	4 961	4 913	5 126	20 090
1990 ---	1 375	1 783	1 802	1 487	1 685	1 813	1 474	1 584	1 770	1 571	1 626	1 692	4 960	4 985	4 828	4 889	19 662
1991 ---	1 518	1 603	1 434	1 366	1 522	1 504	1 597	1 452	1 609	1 512	1 593	1 706	4 560	4 392	4 658	4 811	18 421

Table 2. **Manufacturers' New Orders and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
ELECTRIC LIGHTING AND WIRING EQUIPMENT—NEW ORDERS—Con.																	
Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 455	1 489	1 362	1 518	1 475	1 490	1 504	1 532	1 576	1 547	1 583	1 585	4 306	4 483	4 612	4 715	(X)
1988 ---	1 682	1 565	1 665	1 595	1 660	1 612	1 620	1 646	1 591	1 675	1 629	1 557	4 912	4 867	4 857	4 861	(X)
1989 ---	1 930	1 681	1 607	1 698	1 682	1 608	1 621	1 824	1 570	1 673	1 596	1 629	5 218	4 988	5 015	4 898	(X)
1990 ---	1 549	1 749	1 738	1 575	1 708	1 712	1 695	1 612	1 639	1 559	1 526	1 597	5 036	4 995	4 946	4 682	(X)
1991 ---	1 706	1 574	1 364	1 448	1 535	1 415	1 815	1 471	1 489	1 503	1 496	1 621	4 644	4 398	4 775	4 620	(X)
1992 ---	1 574	1 578	1 554	1 737	1 644	1 613	1 630	1 666	1 618	1 704	1 739	1 815	4 706	4 994	4 914	5 258	(X)
1993 ---	1 783	1 765	1 698	1 751	1 780	1 734	1 774	1 656	1 600	1 738	1 845	1 666	5 246	5 265	5 030	5 249	(X)
1994 ---	1 822	1 799	1 786	1 906	1 901	1 916	1 965	1 924	1 994	2 073	1 877	1 978	5 407	5 723	5 883	5 928	(X)
1995 ---	2 117	2 061	1 963	1 935	1 925	1 791	1 942	2 062	1 816	1 875	1 824	2 043	6 141	5 651	5 820	5 742	(X)
1996 ---	2 059	1 991	1 994	1 996	1 988	2 003	2 177	2 101	1 985	2 077	1 999	2 194	6 044	5 987	6 263	6 270	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	5.1	2.3	-8.5	11.5	-2.8	1.0	.9	1.9	2.9	-1.8	2.3	.1	.7	4.1	2.9	2.2	(X)
1988 ---	6.1	-7.0	6.4	-4.2	4.1	-2.9	.5	1.6	-3.3	5.3	-2.7	-4.4	4.2	-9	-2	.1	(X)
1989 ---	24.0	-12.9	-4.4	5.7	-9	-4.4	.8	12.5	-13.9	6.6	-4.6	2.1	7.3	-4.4	.5	-2.3	(X)
1990 ---	-4.9	12.9	-6	-9.4	8.4	.2	-1.0	-4.9	1.7	-4.9	-2.1	4.7	2.8	-8	-1.0	-5.3	(X)
1991 ---	6.8	-7.7	-13.3	6.2	6.0	-7.8	28.3	-19.0	1.2	.9	-5	8.4	-8	-5.3	8.6	-3.2	(X)
1992 ---	-2.9	.3	-1.5	11.8	-5.4	-1.9	1.1	2.2	-2.9	5.3	2.1	4.4	1.9	6.1	-1.6	7.0	(X)
1993 ---	-1.8	-1.0	-3.8	3.1	1.7	-2.6	2.3	-6.7	-3.4	8.6	6.2	-9.7	-2	.4	-4.5	4.4	(X)
1994 ---	9.4	-1.3	-7	6.7	-3	.8	2.6	-2.1	3.6	4.0	-9.5	5.4	3.0	5.8	2.8	.8	(X)
1995 ---	7.0	-2.6	-4.8	-1.4	-5	-7.0	8.4	6.2	-11.9	3.2	-2.7	12.0	3.6	-8.0	3.0	-1.3	(X)
1996 ---	.8	-3.3	.2	.1	-4	.8	8.7	-3.5	-5.5	4.6	-3.8	9.8	5.3	-9	4.6	.1	(X)
COMMUNICATION EQUIPMENT—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	2 502	2 473	2 774	2 610	2 294	3 638	2 557	2 250	3 275	2 702	2 923	3 841	7 749	8 542	8 082	9 466	33 839
1988 ---	2 651	2 874	3 597	2 761	2 815	3 354	2 599	3 159	3 478	3 058	3 160	3 523	9 122	8 930	9 236	9 741	37 029
1989 ---	2 343	2 548	2 806	2 276	2 347	3 112	2 796	2 413	3 229	2 315	2 774	3 926	7 697	7 735	8 438	9 151	32 885
1990 ---	2 581	3 186	3 215	3 028	3 067	4 115	2 732	3 070	3 356	3 222	2 670	4 736	8 982	10 210	9 158	10 628	38 978
1991 ---	2 267	3 284	2 774	2 637	2 642	3 215	2 434	2 479	3 341	2 849	2 906	4 136	8 325	8 494	8 254	9 891	34 964
1992 ---	2 794	3 101	3 885	2 881	3 323	3 912	3 512	3 254	4 443	3 770	3 455	4 985	9 780	10 116	11 209	12 210	43 315
1993 ---	2 716	3 072	3 497	3 377	3 482	4 611	3 220	3 658	5 206	4 009	3 947	5 435	9 285	11 470	12 084	13 391	46 230
1994 ---	3 008	3 949	4 400	4 125	3 505	4 491	3 504	3 638	5 422	3 937	4 756	6 676	11 357	12 121	12 564	15 369	51 411
1995 ---	4 056	3 964	5 705	4 305	4 741	5 531	3 941	3 902	6 532	4 922	4 935	6 882	13 725	14 577	14 375	16 739	59 416
1996 ---	4 425	4 990	6 487	4 853	4 482	6 304	5 119	4 623	5 921	6 807	6 290	6 688	15 902	15 639	15 663	19 785	66 989
Seasonally Adjusted—Millions of Dollars																	
1987 ---	2 957	2 514	2 437	2 789	2 434	3 409	2 942	2 397	2 942	2 838	2 852	3 238	7 908	8 632	8 281	8 928	(X)
1988 ---	3 144	2 946	3 284	2 937	2 984	3 068	2 971	3 309	3 097	3 236	3 065	2 898	9 374	8 989	9 377	9 199	(X)
1989 ---	2 811	2 634	2 544	2 481	2 526	2 803	3 136	2 566	2 833	2 509	2 675	3 361	7 989	7 810	8 535	8 545	(X)
1990 ---	3 026	3 287	2 978	3 252	3 249	3 765	3 143	3 283	2 913	3 434	2 586	4 123	9 291	10 266	9 339	10 143	(X)
1991 ---	2 723	3 397	2 549	2 833	2 828	2 852	2 839	2 737	2 901	3 030	2 838	3 345	8 669	8 513	8 477	9 213	(X)
1992 ---	3 326	3 251	3 636	3 086	3 526	3 492	4 080	3 578	3 925	3 948	3 405	3 902	10 213	10 104	11 583	11 255	(X)
1993 ---	3 345	3 289	3 209	3 601	3 745	4 115	3 785	4 029	4 703	4 169	3 907	4 010	9 843	11 461	12 517	12 086	(X)
1994 ---	3 827	4 261	4 055	4 433	3 828	3 887	4 201	4 077	4 838	4 143	4 694	4 990	12 143	12 148	13 116	13 827	(X)
1995 ---	5 088	4 354	5 304	4 668	5 120	4 801	4 707	4 400	5 925	5 150	4 856	4 707	14 746	14 589	15 032	14 713	(X)
1996 ---	5 618	5 431	6 007	5 285	4 929	5 416	6 055	5 249	5 220	7 073	6 148	4 077	17 056	15 630	16 524	17 298	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	2.8	-15.0	-3.1	14.4	-12.7	40.1	-13.7	-18.5	22.7	-3.5	.5	13.5	-4.0	9.2	-4.1	7.8	(X)
1988 ---	-2.9	-6.3	11.5	-10.6	1.6	2.8	-3.2	11.4	-6.4	4.5	-5.3	-5.4	5.0	-4.1	4.3	-1.9	(X)
1989 ---	-3.0	-6.3	-3.4	-2.5	1.8	11.0	11.9	-18.2	10.4	-11.4	6.6	25.6	-13.2	-2.2	9.3	.1	(X)
1990 ---	-10.0	8.6	-9.4	9.2	-1	15.9	-16.5	4.5	-11.3	17.9	-24.7	59.4	8.7	10.5	-9.0	8.6	(X)
1991 ---	-34.0	24.8	-25.0	11.1	-2	.8	-5	-3.6	6.0	4.4	-6.3	17.9	-14.5	-1.8	-4	8.7	(X)
1992 ---	-6	-2.3	11.8	-15.1	14.3	-1.0	16.8	-12.3	9.7	.6	-13.8	14.6	10.9	-1.1	14.6	-2.8	(X)
1993 ---	-14.3	-1.7	-2.4	12.2	4.0	9.9	-8.0	6.4	16.7	-11.4	-6.3	2.6	-12.5	16.4	9.2	-3.4	(X)
1994 ---	-4.6	11.3	-4.8	9.3	-13.6	1.5	8.1	-3.0	18.7	-14.4	13.3	6.3	.5	-	8.0	5.4	(X)
1995 ---	2.0	-14.4	21.8	-12.0	9.7	-6.2	-2.0	-6.5	34.7	-13.1	-5.7	-3.1	6.6	-1.1	3.0	-2.1	(X)
1996 ---	19.4	-3.3	10.6	-12.0	-6.7	9.9	11.8	-13.3	-6	35.5	-13.1	-33.7	15.9	-8.4	5.7	4.7	(X)
ELECTRONIC COMPONENTS—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	2 939	4 145	4 701	4 386	4 375	4 511	4 533	4 384	4 645	4 650	4 782	4 653	11 785	13 272	13 562	14 085	52 704
1988 ---	4 471	5 327	5 391	4 963	4 774	5 173	4 623	4 155	5 014	4 281	4 317	4 633	15 189	14 910	13 792	13 231	57 122
1989 ---	4 563	5 299	5 289	5 547	4 665	5 473	4 675	5 014	5 509	5 192	5 129	5 081	15 151	15 685	15 198	15 402	61 436
1990 ---	4 965	5 331	5 642	5 358	5 565	4 872	4 528	5 346	4 881	5 135	5 207	4 906	15 938	15 795	14 755	15 248	61 736
1991 ---	4 744	6 535	5 689	6 603	5 714	4 881	5 288	5 474	5 761	5 573	6 456	5 971	16 968	17 198	16 523	18 000	68 689
1992 ---	5 908	6 474	5 631	6 412	6 151	6 192	5 801	6 045	6 719	6 506	6 705	6 671	18 013	18 755	18 565	19 882	75 215
1993 ---	6 815	6 660	5 927	7 022	5 874	6 536	7 019	6 618	6 691	7 710	6 241	6 709	19 402	19 432	20 328	20 660	79 822
1994 ---	8 369	7 470	7 484	9 236	7 788	7 531	7 440	8 076	8 738	9 124	8 713	23 323	24 555	23 457	26 575	27 910	97 910
1995 ---	9 993	9 900	9 644	11 090	9 855	9 533	10 032	10 073	9 877	13 100	9 570	10 022	29 537	30 478	31 982	32 692	124 689
1996 ---	10 876	9 231	9 764	11 412	9 633	10 115	11 337	10 307	10 282	15 339	10 494	8 581	29 871	31 160	31 926	34 414	127 371
Seasonally Adjusted—Millions of Dollars																	
1987 ---	3 151	3 862															

Table 2. **Manufacturers' New Orders and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
ELECTRONIC COMPONENTS—NEW ORDERS—Con.																	
Seasonally Adjusted—Millions of Dollars—Con.																	
1992 ---	5 686	6 152	5 723	5 755	6 277	6 544	6 020	6 277	6 903	6 053	6 973	6 907	17 561	18 576	19 200	19 933	(X)
1993 ---	6 335	6 443	6 205	6 217	6 129	6 924	7 095	6 877	6 892	6 984	6 571	6 964	18 983	19 270	20 864	20 519	(X)
1994 ---	7 956	7 390	7 806	8 383	8 154	7 947	7 387	8 239	8 329	7 681	9 531	9 078	23 152	24 484	23 955	26 290	(X)
1995 ---	9 552	9 887	10 075	10 045	10 356	10 068	11 710	10 527	10 441	11 189	10 283	10 694	29 514	30 469	32 678	32 166	(X)
1996 ---	10 169	9 222	10 270	10 344	10 217	10 647	10 969	10 821	10 881	13 186	11 248	9 279	29 661	31 208	32 671	33 713	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-27.7	22.6	10.3	-2.8	4.2	.9	9.0	-7	-1.1	3.7	2.4	-3.0	2.0	13.6	10.2	3.4	(X)
1988 ---	-1.4	4.9	-1.6	-5.7	3.0	6.7	-2.5	-9.4	12.1	-11.6	.3	7.5	-	-1.2	-	-5.4	(X)
1989 ---	.4	3.0	-1.4	6.3	-10.1	16.1	-6.0	2.8	4.7	-3.1	-1.2	.2	7.1	4.3	3.4	.1	(X)
1990 ---	-2.9	-2.8	8.7	-8.9	13.6	-10.8	-1.0	12.5	-11.6	4.8	3.6	-4.6	-2.2	.1	-7	1.0	(X)
1991 ---	-7.0	31.2	-9.3	7.8	-4.5	-11.6	11.0	-	2.8	-7.1	22.4	-6.8	6.4	2.6	1.3	6.1	(X)
1992 ---	-7.8	8.2	-7.0	.6	9.1	4.3	-8.0	4.3	10.0	-12.3	15.2	-9	-3.5	5.8	3.4	3.8	(X)
1993 ---	-8.3	1.7	-3.7	.2	-1.4	13.0	2.5	-3.1	.2	1.3	-5.9	6.0	-4.8	1.5	8.3	-1.7	(X)
1994 ---	14.2	-7.1	5.6	7.4	-2.7	-2.5	-7.0	11.5	1.1	-7.8	24.1	-4.8	12.8	5.8	-2.2	9.7	(X)
1995 ---	5.2	3.5	1.9	-3	3.1	-2.8	16.3	-10.1	-8	7.2	-8.1	4.0	12.3	3.2	7.2	-1.6	(X)
1996 ---	-4.9	-9.3	11.4	.7	-1.2	4.2	3.0	-1.3	6	21.2	-14.7	-17.5	-7.8	5.2	4.7	3.2	(X)
TRANSPORTATION EQUIPMENT, TOTAL—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	26 341	30 149	33 356	29 832	30 439	29 762	24 856	23 818	27 395	30 063	31 016	31 197	89 846	90 033	76 069	92 276	348 224
1988 ---	30 301	32 606	32 848	32 432	28 417	34 154	25 263	29 323	33 616	36 658	33 346	40 671	95 755	95 003	88 202	110 675	389 635
1989 ---	34 241	34 704	39 766	36 955	31 708	33 076	28 638	29 600	33 488	32 632	37 559	39 067	108 711	101 739	91 726	109 258	411 434
1990 ---	25 032	32 031	41 013	32 569	34 898	35 367	26 555	31 075	35 098	38 666	28 900	34 533	98 076	102 834	92 728	102 099	395 737
1991 ---	26 610	30 166	30 385	27 427	29 412	30 258	29 926	30 950	31 094	34 484	34 534	28 120	87 161	87 097	91 970	97 138	363 366
1992 ---	26 159	30 602	36 217	35 354	33 613	35 229	21 640	27 761	30 146	35 666	29 855	34 905	92 978	104 196	79 547	100 426	377 147
1993 ---	27 455	35 842	36 091	33 434	32 231	37 831	20 940	29 015	30 565	34 918	34 236	34 085	99 388	103 496	80 520	103 239	386 643
1994 ---	36 410	36 797	39 346	35 741	36 823	40 103	23 084	35 557	38 424	37 794	38 664	42 074	112 553	112 667	97 065	118 532	440 817
1995 ---	35 675	42 619	44 468	37 125	38 994	39 105	23 779	37 290	44 892	41 271	40 836	46 278	122 762	115 224	105 961	128 385	472 332
1996 ---	41 550	40 828	48 374	39 198	44 207	45 488	28 973	36 738	46 935	43 457	43 550	43 563	130 752	128 893	112 646	130 570	502 861
Seasonally Adjusted—Millions of Dollars																	
1987 ---	27 238	28 128	30 492	29 182	31 189	29 146	30 718	27 398	26 022	28 603	29 351	29 612	85 858	89 517	84 138	87 566	(X)
1988 ---	31 851	30 881	30 004	31 924	28 620	33 323	32 287	32 515	31 812	34 826	31 679	40 185	92 736	93 867	96 614	106 690	(X)
1989 ---	36 559	33 322	36 596	36 144	31 378	31 748	35 513	32 047	31 598	30 552	36 064	38 807	106 477	99 270	99 158	105 423	(X)
1990 ---	27 799	31 464	37 649	31 940	34 154	33 285	34 545	32 921	33 441	35 932	27 888	33 162	96 912	99 379	100 907	96 982	(X)
1991 ---	30 160	30 048	27 295	26 736	28 857	27 723	38 304	32 770	29 678	31 613	33 805	27 784	87 503	83 316	100 752	93 202	(X)
1992 ---	30 241	30 076	32 319	34 246	32 724	32 075	30 563	29 503	29 065	33 039	29 540	34 324	92 636	99 045	89 131	96 903	(X)
1993 ---	31 426	34 637	31 896	32 178	31 270	34 419	30 342	30 701	29 604	32 486	33 973	33 959	97 959	97 867	90 647	100 418	(X)
1994 ---	39 835	34 809	34 714	34 271	35 458	36 829	34 727	36 906	37 452	35 839	38 230	42 213	109 358	106 558	109 085	116 282	(X)
1995 ---	38 850	40 204	39 194	35 824	37 989	36 013	35 454	38 623	43 877	39 485	40 318	46 101	118 248	109 826	117 954	125 904	(X)
1996 ---	44 307	38 387	42 684	37 999	43 213	42 598	42 196	38 272	45 692	41 936	43 049	42 701	125 378	123 810	126 160	127 686	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-6.9	3.3	8.4	-4.3	6.9	-6.6	5.4	-10.8	-5.0	9.9	2.6	.9	2.0	4.3	-6.0	4.1	(X)
1988 ---	7.6	-3.0	-2.8	6.4	-10.3	16.4	-3.1	.7	-2.2	9.5	-9.0	26.9	5.9	1.2	2.9	10.4	(X)
1989 ---	-9.0	-8.9	9.8	-1.2	-13.2	1.2	11.9	-9.8	-1.4	-3.3	18.0	7.6	-2	-6.8	-1	6.3	(X)
1990 ---	-28.4	13.2	19.7	-15.2	6.9	-2.5	3.8	-4.7	1.6	7.4	-22.4	18.9	-8.1	2.5	1.5	-3.9	(X)
1991 ---	-9.1	-4	-9.2	-2.0	7.9	-3.9	38.2	-14.4	-9.4	6.5	6.9	-17.8	-9.8	-4.8	20.9	-7.5	(X)
1992 ---	8.8	-5	7.5	6.0	-4.4	-2.0	-4.7	-3.5	-1.5	13.7	-10.6	16.2	-6	6.9	-10.0	8.7	(X)
1993 ---	-8.4	10.2	-7.9	.9	-2.8	10.1	-11.8	1.2	-3.6	9.7	4.6	-	1.1	-1	-7.4	10.8	(X)
1994 ---	17.3	-12.6	-3	-1.3	3.5	3.9	-5.7	6.3	1.5	-4.3	6.7	10.4	8.9	-2.6	2.4	6.6	(X)
1995 ---	-8.0	3.5	-2.5	-8.6	6.0	-5.2	-1.6	8.9	13.6	-10.0	2.1	14.3	1.7	-7.1	7.4	6.7	(X)
1996 ---	-3.9	-13.4	11.2	-11.0	13.7	-1.4	-9	-9.3	19.4	-8.2	2.7	-8	-4	-1.3	1.9	1.2	(X)
AIRCRAFT, MISSILES, SPACE VEHICLES, AND PARTS—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	7 855	7 988	10 387	8 810	8 890	8 275	10 956	8 121	8 560	9 607	9 962	15 424	26 230	25 975	27 637	34 993	114 835
1988 ---	11 405	11 524	10 535	10 564	6 893	12 069	9 674	11 072	12 269	11 828	11 482	18 128	33 464	29 526	33 015	41 438	137 443
1989 ---	12 100	9 782	16 788	13 404	8 599	11 050	15 357	9 406	11 984	10 266	15 534	19 160	38 670	33 053	36 747	44 960	153 430
1990 ---	10 520	9 518	17 711	10 067	10 711	11 500	11 154	8 790	14 532	14 612	11 088	20 126	37 749	32 278	34 476	45 826	150 329
1991 ---	9 652	12 871	13 882	7 980	6 826	10 139	15 012	10 162	9 382	10 268	13 710	12 761	36 405	24 945	34 556	36 739	132 645
1992 ---	7 863	8 050	13 104	10 689	8 599	11 303	6 155	6 396	8 900	10 129	6 558	13 084	29 017	30 591	21 451	29 771	110 830
1993 ---	4 276	9 376	9 346	7 614	6 439	11 371	4 649	6 688	5 008	6 210	7 951	9 142	22 998	25 424	16 345	23 303	88 070
1994 ---	10 678	6 556	8 189	5 860	6 592	9 359	3 984	5 846	7 508	6 484	8 692	10 469	25 423	21 811	17 338	25 645	90 217
1995 ---	5 941	9 290	10 923	6 716	8 362	7 466	6 134	8 014	12 823	9 176	10 460	18 794	26 154	22 544	26 971	38 430	114 099
1996 ---	12 219	8 049	19 275	6 890	10 805	10 813	8 161	5 819	13 435	11 330	11 578	15 723	39 543	28 508	27 415	38 631	134 097
Seasonally Adjusted—Millions of Dollars																	
1987 ---	8 504	8 172	9 226	9 444	10 937	8 722	12 392	9 678	7 453	9 814	8 767	11 644	25 902	29 103	29 523	30 225	(X)
1988 ---	12 435	11 593	9 294	11 427	8 671	12 370	11 087	12 665	10 890	12 159	10 377	14 784	33 322	32 468	34 642	37 320	(X)
1989 ---	13 374	9 927	15 255	14 230	10 170	10 920	16 944	10 993	10 526	10 446	14 515	15 704	38 556	35			

Table 2. **Manufacturers' New Orders and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
AIRCRAFT, MISSILES, SPACE VEHICLES, AND PARTS—NEW ORDERS—Con.																	
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-12.0	-3.9	12.9	2.4	15.8	-20.3	42.1	-21.9	-23.0	31.7	-10.7	32.8	-12.1	12.4	1.4	2.4	(X)
1988 ---	6.8	-6.8	-19.8	23.0	-24.1	42.7	-10.4	14.2	-14.0	11.7	-14.7	42.5	10.2	-2.6	6.7	7.7	(X)
1989 ---	-9.5	-25.8	53.7	-6.7	-28.5	7.4	55.2	-35.1	-4.2	-8	39.0	8.2	3.3	-8.4	8.9	5.7	(X)
1990 ---	-22.0	-19.3	62.6	-32.2	12.7	-11.6	20.7	-21.6	29.7	10.5	-29.5	55.9	-6.0	-11.0	7.8	12.4	(X)
1991 ---	-27.7	15.6	-10.7	-28.4	-2.5	6.4	91.9	-32.9	-27.0	24.1	26.9	-30.1	-9.6	-30.1	42.9	-11.1	(X)
1992 ---	8.8	-13.5	24.8	2.6	-9.6	-2.8	-15.7	-9.4	11.2	24.0	-37.4	39.5	-9.9	4.7	-22.4	7.1	(X)
1993 ---	-30.4	59.6	-29.8	15.1	-2.2	24.6	-34.5	20.5	-39.5	35.4	25.7	-27.4	-9.6	10.9	-26.8	6.6	(X)
1994 ---	111.3	-41.9	-21.7	12.5	24.6	5.1	-29.9	18.8	7.7	-9.0	31.0	-17.8	23.8	-10.6	-10.5	13.7	(X)
1995 ---	2.8	34.0	-20.1	-8.5	33.1	-34.5	26.7	14.5	38.1	-25.1	10.1	44.9	11.4	-8.1	28.6	17.5	(X)
1996 ---	-10.7	-35.4	78.2	-51.2	60.3	-18.9	3.6	-29.4	82.9	-10.7	-2.7		7.9	-21.6	3.5	13.1	(X)
SHIPBUILDING AND TANKS—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	468	738	2 023	1 398	1 731	1 862	820	566	561	437	2 222	282	3 229	4 991	1 947	2 941	13 108
1988 ---	1 691	904	1 761	1 374	704	1 292	1 060	501	659	2 165	896	3 411	4 356	3 370	2 220	6 472	16 418
1989 ---	365	1 420	752	225	1 252	1 423	635	450	681	1 289	686	2 512	2 537	2 900	1 766	4 487	11 690
1990 ---	867	1 917	1 196	1 086	1 031	1 031	1 132	2 203	819	1 204	707	2 153	3 980	3 148	4 154	4 064	15 346
1991 ---	1 376	372	677	528	2 034	493	386	1 563	-331	720	152	742	2 425	3 055	1 618	1 614	8 712
1992 ---	690	743	693	1 619	1 059	650	477	693	508	714	569	1 684	2 126	3 328	1 678	2 967	10 099
1993 ---	1 813	519	677	440	255	611	1 574	856	1 482	642	184	536	3 009	1 306	3 912	1 362	9 589
1994 ---	515	511	597	621	528	347	1 229	414	1 522	960	7	4 089	1 623	1 496	3 165	5 056	11 340
1995 ---	1 673	678	687	555	695	1 023	565	626	903	442	671	1 085	3 038	2 273	2 094	2 198	9 603
1996 ---	1 811	635	665	482	492	2 481	207	535	597	363	1 216	2 491	3 111	3 455	1 339	4 070	11 975
Seasonally Adjusted—Millions of Dollars																	
1987 ---	590	700	2 039	1 455	1 630	1 861	767	578	567	474	2 204	210	3 329	4 946	1 912	2 888	(X)
1988 ---	1 862	874	1 766	1 418	633	1 283	1 062	511	658	2 201	898	3 184	4 502	3 334	2 231	6 283	(X)
1989 ---	515	1 426	741	274	1 200	1 376	565	462	704	1 371	742	2 388	2 682	2 850	1 731	4 501	(X)
1990 ---	1 015	1 938	1 120	1 140	857	989	1 090	2 218	841	1 284	808	2 091	4 073	2 986	4 149	4 183	(X)
1991 ---	1 563	364	564	542	1 941	458	415	1 577	-338	771	253	643	2 491	2 941	1 654	1 667	(X)
1992 ---	893	727	576	1 628	1 003	604	535	706	483	739	672	1 502	2 196	3 235	1 724	2 913	(X)
1993 ---	2 040	498	563	444	206	552	1 640	871	1 461	662	285	378	3 101	1 202	3 972	1 325	(X)
1994 ---	727	496	505	638	482	235	1 293	435	1 480	970	75	3 948	1 728	1 355	3 208	4 993	(X)
1995 ---	1 945	656	589	570	658	919	646	668	891	447	773	977	3 190	2 147	2 205	2 197	(X)
1996 ---	2 002	603	548	509	457	2 318	326	600	602	345	1 334	2 336	3 153	3 284	1 528	4 015	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	1.9	18.6	191.3	-28.6	12.0	14.2	-58.8	-24.6	-1.9	-16.4	365.0	-90.5	187.2	48.6	-61.3	51.0	(X)
1988 ---	786.7	-53.1	102.1	-19.7	-55.4	102.7	-17.2	-51.9	28.8	234.5	-59.2	254.6	55.9	-25.9	-33.1	181.6	(X)
1989 ---	-83.8	176.9	-48.0	-63.0	338.0	14.7	-58.9	-18.2	52.4	94.7	-45.9	221.8	-57.3	6.3	-39.3	160.0	(X)
1990 ---	-57.5	90.9	-42.2	1.8	-24.8	15.4	10.2	103.5	-62.1	52.7	-37.1	158.8	-9.5	-26.7	38.9	8	(X)
1991 ---	-25.3	-76.7	54.9	-3.9	258.1	-76.4	-9.4	280.0	-121.5	(n)	-67.2	154.2	-40.4	18.1	-43.8	8	(X)
1992 ---	38.9	-18.6	-20.8	182.6	-38.4	-39.8	-11.4	32.0	-31.6	53.0	-9.1	123.5	31.7	47.3	-46.7	69.0	(X)
1993 ---	35.8	-75.6	13.1	-21.1	-53.6	168.0	197.1	-46.9	67.7	-54.7	-56.9	32.6	6.5	-61.2	230.4	-66.6	(X)
1994 ---	92.3	-31.8	1.8	26.3	-24.5	-51.2	450.2	-66.4	240.2	-34.5	-92.3	5 164.0	30.4	-21.6	136.8	55.6	(X)
1995 ---	-50.7	-66.3	-10.2	-3.2	15.4	39.7	-29.7	3.4	33.4	-49.8	72.9	26.4	-36.1	-32.7	2.7	-4	(X)
1996 ---	104.9	-69.9	-9.1	-7.1	-10.2	407.2	-85.9	84.0	3	-42.7	286.7	75.1	43.5	4.2	-53.5	162.8	(X)
INSTRUMENTS AND RELATED PRODUCTS, TOTAL—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	7 377	8 262	9 207	9 395	8 077	10 239	8 471	8 512	10 847	9 284	9 267	10 116	24 846	27 711	27 830	28 667	109 054
1988 ---	8 144	9 268	9 639	7 040	10 666	9 190	8 555	8 346	10 737	9 244	10 355	14 049	27 051	26 896	27 638	33 648	115 233
1989 ---	9 107	10 175	10 114	8 897	9 267	11 010	8 038	8 540	12 496	10 591	11 645	12 868	29 396	29 174	29 074	35 104	122 748
1990 ---	9 765	9 980	11 281	10 070	10 684	11 375	9 609	9 638	11 252	11 200	10 296	10 952	31 026	32 129	30 499	32 448	126 102
1991 ---	9 355	11 082	10 225	9 531	11 213	11 588	10 873	11 058	11 729	11 788	10 738	11 153	30 662	32 332	33 660	33 679	130 333
1992 ---	10 172	10 316	11 510	9 344	10 525	10 919	9 823	10 232	12 258	11 138	11 521	14 556	31 998	30 788	32 313	37 215	132 314
1993 ---	10 653	10 689	11 694	11 506	10 413	10 947	10 218	10 505	11 756	11 321	11 304	12 243	33 036	32 866	32 479	34 868	133 249
1994 ---	9 678	10 914	11 002	9 456	10 403	13 176	10 686	10 633	11 989	11 711	10 826	12 758	31 594	33 035	33 308	35 295	133 232
1995 ---	10 622	11 298	11 773	10 126	10 901	12 506	9 579	11 275	12 027	11 798	11 639	14 049	33 693	33 533	32 881	37 486	137 593
1996 ---	10 688	12 389	12 460	11 196	11 984	12 810	10 822	11 376	12 739	12 052	12 653	14 286	35 537	35 990	34 937	38 991	145 455
Seasonally Adjusted—Millions of Dollars																	
1987 ---	8 337	8 282	8 246	10 023	8 571	9 650	9 535	9 289	9 801	9 075	9 028	8 737	24 865	28 244	28 625	26 840	(X)
1988 ---	9 364	9 274	9 014	7 695	11 100	8 398	9 650	9 210	9 740	9 001	9 868	12 490	27 652	27 193	28 600	31 359	(X)
1989 ---	10 500	10 305	9 737	9 595	9 614	10 129	9 036	9 419	11 552	10 244	11 080	11 436	30 542	29 338	30 007	32 760	(X)
1990 ---	11 053	10 294	10 898	10 990	10 904	10 547	10 537	10 492	10 316	10 702	9 872	9 547	32 245	32 441	31 345	30 121	(X)
1991 ---	10 512	11 465	9 801	10 641	11 352	10 901	11 624	11 780	10 779	11 274	10 518	9 804	31 778	32 894	34 183	31 596	(X)
1992 ---	11 228	10 789	10 908	10 550	10 651	10 301	10 515	10 801	11 211	10 678	11 469	13 142	32 925	31 502	32 527	35 289	(X)
1993 ---	11 698	11 169	11 085	12 638	10 577	10 333	11 006	10 993	10 702	10 942	11 320	10 776	33 952	33 548	32 701	33 038	(X)
1994 ---	10 816	11 298	10 348	10 549	10 559	12 359	11 736	11 090	10 949	11 479	10 873	11 299	32 462	33 467	33 775	33 651	(X)
1995 ---	11 836	11 534	11 030	11 133	11 026	11 596	10 790	11 673	11 069	11 716	11 652	12 599	34 400	33 755	33 532	35 967	(X)
1996 ---	11 894	12 442	11 724	12 209	12 070	11 805	12 241	11 782	11 824	12 045</							

Table 2. **Manufacturers' New Orders and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
INSTRUMENTS AND RELATED PRODUCTS, TOTAL—NEW ORDERS—Con.																	
Seasonally Adjusted—Percent Change From Previous Period—Con.																	
1992 ---	14.5	-3.9	1.1	-3.3	1.0	-3.3	2.1	2.7	3.8	-4.8	7.4	14.6	4.2	-4.3	3.3	8.5	(X)
1993 ---	-11.0	-4.5	-8	14.0	-16.3	-2.3	6.5	-1	-2.6	2.2	3.5	-4.8	-3.8	-1.2	-2.5	1.0	(X)
1994 ---	.4	4.5	-8.4	1.9	.1	17.0	-5.0	-5.1	-1.3	4.8	-5.3	3.9	-1.7	3.1	.9	-4	(X)
1995 ---	4.8	-2.6	-4.4	.9	-1.0	5.2	-7.0	8.2	-5.2	5.8	-5	8.1	2.2	-1.9	-7	7.3	(X)
1996 ---	-5.6	4.6	-5.8	4.1	-1.1	-2.2	3.7	-3.7	.4	1.9	4.8	1.8	.3	.1	-7	4.7	(X)
SEARCH AND NAVIGATION EQUIPMENT—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	2 201	2 622	2 962	3 664	2 378	3 422	2 553	2 734	4 111	3 290	3 351	3 705	7 785	9 464	9 398	10 346	36 993
1988 ---	2 369	3 042	2 661	653	4 112	1 809	1 952	1 946	3 614	2 295	3 501	6 202	8 072	6 574	7 512	11 998	34 156
1989 ---	2 997	3 492	2 536	2 276	2 073	2 818	1 544	1 622	3 646	3 079	4 570	5 335	9 025	7 167	6 812	12 984	35 988
1990 ---	2 620	2 594	3 274	3 003	3 275	3 299	2 681	2 415	3 321	3 056	2 811	3 688	8 488	9 577	8 417	9 555	36 037
1991 ---	2 087	3 636	2 445	2 207	3 331	3 329	3 259	3 589	3 262	3 306	2 785	3 062	8 168	8 867	10 110	9 153	36 298
1992 ---	2 936	2 736	2 978	1 299	2 255	1 893	2 164	1 680	3 413	2 111	3 075	4 772	8 650	5 447	7 257	9 958	31 312
1993 ---	2 839	2 571	2 929	3 531	2 064	1 834	2 241	2 211	2 740	2 271	2 321	3 060	8 339	7 429	7 192	7 652	30 612
1994 ---	1 377	2 682	1 382	1 130	1 711	3 444	2 617	1 978	2 674	2 476	1 744	3 058	5 441	6 285	7 269	7 278	26 273
1995 ---	1 974	2 037	2 664	1 621	1 880	2 382	1 435	2 087	2 268	2 048	2 061	3 712	6 675	5 883	5 790	7 821	26 169
1996 ---	1 990	2 782	2 583	2 067	2 230	2 234	1 495	1 779	2 458	2 210	2 640	3 579	7 355	6 531	5 732	8 429	28 047
Seasonally Adjusted—Millions of Dollars																	
1987 ---	2 699	2 506	2 344	4 049	2 815	3 411	3 332	3 292	3 533	3 122	2 940	2 474	7 549	10 275	10 157	8 536	(X)
1988 ---	3 103	2 912	2 434	1 029	4 471	1 669	2 700	2 553	3 145	2 159	2 831	4 765	8 449	7 169	8 398	9 755	(X)
1989 ---	3 823	3 452	2 593	2 666	2 361	2 597	2 160	2 236	3 289	2 957	3 846	3 963	9 868	7 624	7 685	10 766	(X)
1990 ---	3 340	2 688	3 336	3 562	3 451	3 086	3 194	3 032	2 974	2 895	2 272	2 330	9 364	10 099	9 200	7 497	(X)
1991 ---	2 648	3 731	2 426	2 898	3 457	3 243	3 520	4 082	2 934	3 160	2 503	1 870	8 805	9 598	10 536	7 533	(X)
1992 ---	3 355	2 869	2 821	2 037	2 399	1 943	2 285	2 033	3 018	2 038	2 988	3 658	9 045	6 379	7 336	8 684	(X)
1993 ---	3 202	2 677	2 707	4 169	2 271	1 912	2 390	2 493	2 329	2 230	2 319	2 011	8 586	8 352	7 212	6 560	(X)
1994 ---	1 740	2 741	1 097	1 712	1 913	3 442	2 904	2 228	2 277	2 475	1 806	2 090	5 578	7 067	7 409	6 371	(X)
1995 ---	2 362	2 034	2 326	2 129	2 028	2 319	1 813	2 286	1 930	2 100	2 113	2 819	6 722	6 476	6 029	7 032	(X)
1996 ---	2 384	2 680	2 248	2 541	2 322	2 141	1 980	1 982	2 175	2 311	2 641	2 673	7 312	7 004	6 137	7 625	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-5.2	-7.2	-6.5	72.7	-30.5	21.2	-2.3	-1.2	7.3	-11.6	-5.8	-15.9	-12.6	36.1	-1.1	-16.0	(X)
1988 ---	25.4	-6.2	-16.4	-57.7	334.5	-62.7	61.8	-5.4	23.2	-31.4	31.1	68.3	-1.0	-15.1	17.1	16.2	(X)
1989 ---	-19.8	-9.7	-24.9	2.8	-11.4	10.0	-16.8	3.5	47.1	-10.1	30.1	3.0	1.2	-22.7	.8	40.1	(X)
1990 ---	-15.7	-19.5	24.1	6.8	-3.1	-10.6	3.5	-5.1	-1.9	-2.7	-21.5	2.6	-13.0	7.8	-8.9	-18.5	(X)
1991 ---	13.6	40.9	-35.0	19.5	19.3	-6.2	8.5	16.0	-28.1	7.7	-20.8	-25.3	17.4	9.0	9.8	-28.5	(X)
1992 ---	79.4	-14.5	-1.7	-27.8	17.8	-19.0	17.6	-11.0	48.5	-32.5	46.6	22.4	20.1	-29.5	15.0	18.4	(X)
1993 ---	-12.5	-16.4	1.1	54.0	-45.5	-15.8	25.0	4.3	-6.6	-4.3	4.0	-13.3	-1.1	-2.7	-13.6	-9.0	(X)
1994 ---	-13.5	57.5	-60.0	56.1	11.7	79.9	-15.6	-23.3	2.2	8.7	-27.0	15.7	-15.0	26.7	4.8	-14.0	(X)
1995 ---	13.0	-13.9	14.4	-8.5	-4.7	14.3	-21.8	26.1	-15.6	8.8	.6	33.4	5.5	-3.7	-6.9	16.6	(X)
1996 ---	-15.4	12.4	-16.1	13.0	-8.6	-7.8	-7.5	.1	9.7	6.3	14.3	1.2	4.0	-4.2	-12.4	24.2	(X)
MEASURING AND CONTROLLING DEVICES—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 957	2 018	2 300	2 070	2 020	2 437	2 110	2 124	2 381	2 174	2 109	2 352	6 275	6 527	6 615	6 635	26 052
1988 ---	2 226	2 384	2 644	2 415	2 473	2 705	2 504	2 474	2 632	2 628	2 534	2 965	7 254	7 593	7 610	8 127	30 584
1989 ---	2 308	2 182	2 760	2 182	2 627	2 464	2 275	2 611	2 987	2 669	2 567	2 901	7 250	7 273	7 873	8 137	30 533
1990 ---	2 598	2 673	2 966	2 632	2 790	2 869	2 480	2 662	2 692	2 879	2 622	2 721	8 237	8 291	7 834	8 222	32 584
1991 ---	2 630	2 743	3 020	2 602	2 749	3 052	2 550	2 655	2 859	2 950	2 966	2 943	8 393	8 403	8 064	8 859	33 719
1992 ---	2 779	2 642	3 024	2 852	2 721	3 071	2 648	2 749	2 916	2 961	2 782	3 551	8 445	8 644	8 313	9 294	34 696
1993 ---	2 655	2 970	2 989	2 863	2 723	3 007	2 571	2 756	2 842	3 070	3 142	3 221	8 614	8 593	8 169	9 433	34 809
1994 ---	2 998	3 072	3 771	3 168	3 372	3 372	2 946	3 160	3 365	3 300	3 358	3 754	9 841	9 601	9 471	10 412	39 325
1995 ---	3 427	3 654	3 677	3 227	3 444	3 806	3 074	3 612	3 747	3 562	3 613	4 281	10 758	10 477	10 433	11 456	43 124
1996 ---	3 421	3 608	3 852	3 349	3 534	3 810	3 183	3 543	3 613	3 668	3 685	4 446	10 881	10 693	10 339	11 799	43 712
Seasonally Adjusted—Millions of Dollars																	
1987 ---	2 091	2 043	2 138	2 145	2 038	2 287	2 274	2 149	2 220	2 181	2 196	2 281	6 272	6 470	6 643	6 658	(X)
1988 ---	2 370	2 414	2 461	2 504	2 492	2 538	2 691	2 504	2 458	2 632	2 613	2 902	7 245	7 534	7 653	8 147	(X)
1989 ---	2 468	2 216	2 563	2 266	2 647	2 301	2 466	2 642	2 804	2 665	2 626	2 858	7 247	7 214	7 912	8 149	(X)
1990 ---	2 775	2 712	2 735	2 735	2 811	2 690	2 705	2 696	2 517	2 857	2 670	2 681	8 222	8 236	7 918	8 208	(X)
1991 ---	2 811	2 786	2 787	2 715	2 766	2 870	2 805	2 688	2 671	2 919	3 013	2 884	8 384	8 351	8 164	8 816	(X)
1992 ---	2 993	2 689	2 749	2 977	2 730	2 881	2 943	2 781	2 709	2 943	2 838	3 448	8 431	8 588	8 433	9 229	(X)
1993 ---	2 873	3 017	2 711	2 993	2 723	2 817	2 908	2 788	2 619	3 086	3 200	3 050	8 601	8 533	8 315	9 336	(X)
1994 ---	3 255	3 116	3 443	3 315	3 055	3 152	3 369	3 196	3 109	3 356	3 406	3 516	9 814	9 522	9 674	10 278	(X)
1995 ---	3 715	3 696	3 300	3 384	3 436	3 565	3 551	3 650	3 468	3 655	3 637	3 970	10 711	10 385	10 669	11 262	(X)
1996 ---	3 727	3 647	3 462	3 518	3 523	3 561	3 716	3 577	3 335	3 775	3 690	4 151	10 836	10 602	10 628	11 616	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	1.3	-2.3	4.7	.3	-5.0	12.2	-6	-5.5	3.3	-1.8	.7	3.9	1.8	3.2	2.7	.2	(X)
1988 ---	3.9	1.9	1.9	1.7	-5	1.8	6.0	-6.9	-1.8	7.1	-7	11.1	8.8	4.0	1.6	6.5	(X)
1989 ---	-15.0	-10.2	15.7	-11.6	16.8	-13.1	7.2	7.1	6.1	-5.0	-1.5	8.8	-11.0	-5	9.7	3.0	(X)
1990 ---	-2.9	-2.3	.8	-	2.8	-4.3	.6	-3	-6.6	13.5	-6.5	.4	.9	.2	-3.9	3.7	(X)
1991 ---	4.8	-9	-	-2.6	1.9	3.8	-2.3	-4.2	-6	9.3	3.2	-4.3	2.1	-4	-2.2	8.0	(X)
1992 ---	3.8	-10.2	2.2	8													

Table 2. **Manufacturers' New Orders and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
MEDICAL INSTRUMENTS AND SUPPLIES—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 697	1 765	2 023	1 871	1 835	2 224	1 952	1 982	2 210	2 021	1 962	2 183	5 485	5 930	6 144	6 166	23 725
1988 ---	1 924	2 058	2 283	2 067	2 114	2 331	2 148	2 132	2 255	2 294	2 216	2 612	6 265	6 512	6 535	7 122	26 434
1989 ---	1 938	2 429	2 433	2 337	2 323	3 131	2 300	2 366	3 426	2 631	2 316	2 354	6 800	7 791	8 092	7 301	29 984
1990 ---	2 725	2 751	2 838	2 477	2 599	2 986	2 708	2 681	2 982	3 048	2 666	2 609	8 314	8 062	8 371	8 323	33 070
1991 ---	2 842	2 797	2 809	2 643	2 962	2 765	3 062	2 928	3 299	3 399	2 911	2 803	8 448	8 370	9 289	9 113	35 220
1992 ---	2 817	3 085	3 356	3 085	3 283	3 475	3 114	3 801	3 580	3 886	3 504	3 858	9 258	9 843	10 495	11 248	40 844
1993 ---	3 408	3 067	3 694	3 138	3 482	3 604	3 342	3 363	3 627	3 768	3 516	3 631	10 169	10 224	10 332	10 915	41 640
1994 ---	3 420	3 182	3 480	3 118	3 292	3 683	3 286	3 309	3 386	3 494	3 433	3 595	10 082	10 093	9 981	10 522	40 678
1995 ---	3 374	3 505	3 358	3 257	3 351	3 909	3 204	3 541	3 754	3 881	3 573	3 977	10 237	10 517	10 499	11 431	42 684
1996 ---	3 456	3 900	3 691	3 635	3 950	4 175	3 984	3 954	4 381	3 822	4 012	3 921	11 047	11 760	12 319	11 755	46 881
Seasonally Adjusted—Millions of Dollars																	
1987 ---	1 770	1 807	1 934	1 966	1 882	2 052	2 042	2 000	2 075	1 974	2 079	2 143	5 511	5 900	6 117	6 196	(X)
1988 ---	2 010	2 086	2 184	2 188	2 177	2 153	2 207	2 163	2 095	2 203	2 350	2 621	6 280	6 518	6 465	7 174	(X)
1989 ---	2 041	2 446	2 322	2 483	2 385	2 986	2 321	2 405	3 244	2 435	2 455	2 455	6 809	7 854	7 970	7 345	(X)
1990 ---	2 818	2 786	2 735	2 669	2 657	2 856	2 712	2 729	2 779	2 776	2 787	2 745	8 339	8 182	8 220	8 308	(X)
1991 ---	2 945	2 867	2 719	2 861	3 003	2 647	3 098	2 988	3 095	3 108	2 993	2 870	8 531	8 511	9 181	8 971	(X)
1992 ---	2 917	3 190	3 242	3 321	3 311	3 308	3 196	3 873	3 373	3 581	3 552	3 836	9 349	9 940	10 442	10 969	(X)
1993 ---	3 521	3 196	3 635	3 390	3 497	3 422	3 439	3 440	3 447	3 494	3 544	3 530	10 352	10 309	10 326	10 568	(X)
1994 ---	3 576	3 289	3 479	3 356	3 312	3 452	3 420	3 388	3 223	3 311	3 451	3 449	10 344	10 120	10 031	10 211	(X)
1995 ---	3 570	3 566	3 362	3 478	3 397	3 627	3 361	3 619	3 586	3 771	3 588	3 787	10 498	10 502	10 566	11 146	(X)
1996 ---	3 640	3 913	3 715	3 873	4 019	3 848	4 169	4 025	4 187	3 725	4 032	3 718	11 268	11 740	12 381	11 475	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	2.4	2.1	7.0	1.7	-4.3	9.0	-5	-2.1	3.7	-4.9	5.3	3.1	8.1	7.1	3.7	1.3	(X)
1988 ---	-6.2	3.8	4.7	2	-5	-1.1	2.5	-2.0	-3.1	5.2	6.7	11.5	1.4	3.8	-8	11.0	(X)
1989 ---	-22.1	19.8	-5.1	6.9	-3.9	25.2	-22.3	3.6	34.9	-24.9	8	-	-5.1	15.3	1.5	-7.8	(X)
1990 ---	14.8	-1.1	-1.8	-2.4	-4	7.5	-5.0	6	1.8	-1	-4	-1.5	13.5	-1.9	5	1.1	(X)
1991 ---	7.3	-2.6	-5.2	5.2	5.0	-11.9	17.0	-3.6	3.6	4	-3.7	-4.1	2.7	-2	7.9	-2.3	(X)
1992 ---	1.6	9.4	1.6	2.4	-3	-1	-3.4	21.2	-12.9	6.2	-8	8.0	4.2	6.3	5.1	5.0	(X)
1993 ---	-8.2	-9.2	13.7	-6.7	3.2	-2.1	5	-	2	1.4	1.4	-4	-5.6	-4	2	2.3	(X)
1994 ---	1.3	-8.0	5.8	-3.5	-1.3	4.2	-9	-9	-4.9	2.7	4.2	-1	-2.1	-2.2	-9	1.8	(X)
1995 ---	3.5	-1	-5.7	3.5	-2.3	6.8	-7.3	7.7	-9	5.2	-4.9	5.5	2.8	-	6	5.5	(X)
1996 ---	-3.9	7.5	-5.1	4.3	3.8	-4.3	8.3	-3.5	4.0	-11.0	8.2	-7.8	1.1	4.2	5.5	-7.3	(X)
ALL OTHER DURABLE GOODS INDUSTRIES—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	10 163	11 202	12 437	11 625	11 472	12 216	11 278	12 176	12 691	13 235	11 233	10 408	33 802	35 313	36 145	34 876	140 136
1988 ---	10 822	12 181	12 666	13 135	12 182	12 793	11 357	12 311	12 919	12 846	11 814	11 272	35 669	38 110	36 587	35 932	146 298
1989 ---	12 143	12 600	13 584	13 251	13 008	13 330	11 779	13 189	13 298	13 703	12 047	10 919	38 327	39 589	38 266	36 669	152 851
1990 ---	11 907	12 910	13 694	13 479	13 691	13 702	12 355	13 529	13 340	13 281	11 845	10 403	38 511	40 872	39 224	35 529	154 136
1991 ---	10 832	11 914	12 030	12 965	12 722	13 018	12 392	13 170	13 404	13 299	12 213	11 010	34 776	38 705	38 966	36 522	148 969
1992 ---	12 158	13 209	14 047	14 133	13 744	14 642	13 416	14 029	14 754	14 494	13 908	12 562	39 414	42 519	42 199	40 964	165 096
1993 ---	13 260	15 301	15 663	15 462	15 017	15 951	14 236	15 782	16 437	16 237	15 723	14 522	44 224	46 430	46 455	46 482	183 591
1994 ---	14 496	15 785	16 934	16 096	16 981	17 382	15 631	17 238	17 720	17 825	16 592	15 259	47 215	50 459	50 589	49 676	197 939
1995 ---	16 014	16 862	17 671	17 077	17 285	17 577	16 041	18 024	18 244	18 376	16 899	14 887	50 547	51 939	52 309	50 162	204 957
1996 ---	15 122	16 293	17 870	17 749	18 333	18 962	17 118	18 880	19 809	20 125	17 983	16 325	49 285	55 044	55 807	54 433	214 569
Seasonally Adjusted—Millions of Dollars																	
1987 ---	10 797	11 382	11 524	11 028	11 189	11 582	11 762	11 878	12 188	12 579	12 284	11 974	33 703	33 799	35 828	36 837	(X)
1988 ---	11 526	12 424	11 721	12 443	11 901	12 166	11 885	12 027	12 353	12 096	12 558	13 090	35 671	36 510	36 265	37 744	(X)
1989 ---	13 080	12 791	12 664	12 696	12 667	12 719	12 321	12 874	12 708	12 961	12 791	12 633	38 535	38 082	37 903	38 385	(X)
1990 ---	12 787	13 041	12 952	12 993	13 301	13 057	12 929	13 153	12 677	12 552	12 565	11 938	38 780	39 351	38 759	37 055	(X)
1991 ---	11 651	11 990	11 381	12 547	12 403	12 375	12 981	12 773	12 709	12 641	12 805	12 692	35 022	37 325	38 463	38 138	(X)
1992 ---	13 035	13 245	13 437	13 663	13 395	13 932	14 061	13 593	13 965	13 842	14 390	14 201	39 717	40 990	41 619	42 433	(X)
1993 ---	14 431	15 393	15 091	15 094	14 721	15 138	14 976	15 213	15 516	15 453	16 037	16 355	44 915	44 953	45 705	47 845	(X)
1994 ---	15 860	15 939	16 347	15 869	16 629	16 548	16 433	16 585	16 700	16 833	16 925	17 113	48 146	49 046	49 718	50 871	(X)
1995 ---	17 635	17 148	16 980	16 903	16 926	16 769	16 883	17 329	17 183	17 209	17 211	16 730	51 763	50 598	51 395	51 150	(X)
1996 ---	16 672	16 630	17 124	17 615	17 992	18 059	18 101	18 159	18 499	18 754	18 177	18 389	50 426	53 666	54 759	55 320	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	1.5	5.4	1.2	-4.3	1.5	3.5	1.6	1.0	2.6	3.2	-2.3	-2.5	4.5	3	6.0	2.8	(X)
1988 ---	-3.7	7.8	-5.7	6.2	-4.4	2.2	-2.3	1.2	2.7	-2.1	3.8	4.2	-3.2	2.4	-7	4.1	(X)
1989 ---	-1	-2.2	-1.0	3	-2	4	-3.1	4.5	-1.3	2.0	-1.3	-1.2	2.1	-1.2	-5	1.3	(X)
1990 ---	1.2	2.0	-7	3	2.4	-1.8	-1.0	1.7	-3.6	-1.0	1	-5.0	1.0	1.5	-1.5	-4.4	(X)
1991 ---	-2.4	2.9	-5.1	10.2	-1.1	-2	4.9	-1.6	-5	-5	1.3	-9	-5.5	6.6	3.0	-8	(X)
1992 ---	2.7	1.6	1.4	1.7	-2.0	4.0	9	-3.3	2.7	-9	4.0	-1.3	4.1	3.2	1.5	2.0	(X)
1993 ---	1.6	6.7	-2.0	-	-2.5	2.8	-1.1	1.6	2.0	-4	3.8	2.0	5.8	1	1.7	4.7	(X)
1994 ---	-3.0	5	2.6	-2.9	4.8	-5	-7	9	7	8	5	1.1	6	1.9	1.4	2.3	(X)
1995 ---	3.1	-2.8	-1.0	-5	1	-9	7	2.6	-8	2	-	-2.8	1.8	-2.3	1.6	-5	(X)
1996 ---	-3	-3	3.0	2.9	2.1	4	2	3	1.9	1.4	-3.1	1.2	-1.4				

Table 2. **Manufacturers' New Orders and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
NONDURABLE GOODS INDUSTRIES, TOTAL—NEW ORDERS—Con.																	
Not Seasonally Adjusted—Millions of Dollars—Con.																	
1992 ---	109 024	116 270	122 835	120 280	120 745	129 502	119 849	122 558	131 098	126 827	123 232	120 634	348 129	370 527	373 505	370 693	1 462 854
1993 ---	115 266	123 076	128 813	123 621	123 659	132 128	119 284	125 947	131 901	127 469	124 700	119 543	367 155	379 408	377 132	371 712	1 495 407
1994 ---	114 797	123 715	131 973	125 850	128 626	135 785	123 465	136 051	139 477	135 931	134 500	132 119	370 485	390 261	398 993	402 550	1 562 289
1995 ---	127 052	135 971	141 229	136 884	139 214	146 075	133 029	143 106	145 991	142 974	140 384	134 706	404 252	422 173	422 126	418 064	1 666 615
1996 ---	130 056	137 690	143 218	143 440	145 250	148 914	140 047	148 701	151 824	151 238	148 978	141 454	410 964	437 604	440 572	441 670	1 730 810
Seasonally Adjusted—Millions of Dollars																	
1987 ---	93 834	96 667	96 485	97 118	97 010	98 761	100 579	98 788	100 178	100 964	101 055	101 300	286 986	292 889	299 545	303 319	(X)
1988 ---	101 777	102 356	103 669	104 137	104 725	106 796	107 094	107 700	107 397	107 409	109 109	111 627	307 802	315 658	322 191	328 145	(X)
1989 ---	112 871	112 824	113 844	114 610	114 855	115 190	112 550	113 393	112 659	112 746	112 960	113 781	338 879	344 655	338 602	339 487	(X)
1990 ---	116 119	116 250	117 714	116 439	116 545	117 047	115 943	122 019	122 322	123 440	122 448	119 912	350 083	350 031	360 284	365 800	(X)
1991 ---	119 682	118 390	116 490	117 653	120 060	117 624	118 593	119 540	119 860	120 432	119 959	118 690	354 562	355 337	357 993	359 081	(X)
1992 ---	118 213	118 497	120 008	121 742	120 713	123 420	124 402	119 940	123 841	123 023	122 664	125 508	356 718	365 875	368 183	371 195	(X)
1993 ---	125 149	125 387	125 679	125 001	123 442	125 622	124 114	123 117	124 635	123 842	124 625	124 293	376 215	374 065	371 866	372 760	(X)
1994 ---	124 595	126 019	128 624	126 975	128 309	129 336	128 696	132 755	132 222	132 586	134 565	137 403	379 238	384 620	393 673	404 554	(X)
1995 ---	137 566	138 511	137 772	137 816	138 568	139 493	138 678	139 504	138 882	139 457	140 335	139 872	413 849	415 877	417 064	419 664	(X)
1996 ---	140 472	140 404	140 294	144 138	144 555	142 699	145 401	144 754	144 781	147 377	148 764	146 882	421 170	431 392	434 936	443 023	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	.9	3.0	-2	.7	-1	1.8	1.8	-1.8	1.4	.8	.1	.2	3.7	2.1	2.3	1.3	(X)
1988 ---	.5	.6	1.3	.5	.6	2.0	.3	.6	-3	-	1.6	2.2	1.5	2.6	2.1	1.8	(X)
1989 ---	1.1	-	1.3	1.3	.2	.3	-2.3	.7	-6	-1	2	3.3	3.3	1.7	-1.8	.3	(X)
1990 ---	2.1	.1	1.3	-1.1	.1	.4	-9	5.2	.2	.9	-8	-2	3.1	-	2.9	1.5	(X)
1991 ---	-2	-1.1	-1.6	1.0	2.0	-2.0	.8	.8	.3	.5	-4	-1.1	-3.1	.2	.7	.3	(X)
1992 ---	-4	.2	1.3	1.4	-8	2.2	.8	-3.6	3.3	-7	-3	2.3	-7	2.6	.6	.8	(X)
1993 ---	-3	.2	.2	-5	-1.2	1.8	-1.2	-8	1.2	-6	-3	1.4	-6	-6	.2	.2	(X)
1994 ---	.2	1.1	2.1	-1.3	1.1	.8	-5	3.2	-4	-3	1.5	2.1	1.7	1.4	2.4	2.8	(X)
1995 ---	1	.7	-5	-	.5	.7	-6	.6	-4	.4	.6	-3	2.3	.5	.3	.6	(X)
1996 ---	.4	-	-1	2.7	.3	-1.3	1.9	-4	-	1.8	.9	-1.3	.4	2.4	.8	1.9	(X)
NONDURABLE GOODS WITH UNFILLED ORDERS—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	23 335	25 729	26 073	25 047	24 238	26 333	25 226	25 991	27 145	27 380	25 886	25 718	75 137	75 618	78 362	78 984	308 101
1988 ---	25 337	26 887	27 507	26 779	26 434	27 955	26 125	28 153	29 172	28 373	28 227	28 151	79 731	81 168	83 450	84 751	329 100
1989 ---	27 240	28 971	29 469	28 533	28 302	30 046	26 863	29 610	30 368	29 613	29 152	27 307	85 680	86 881	86 841	86 072	345 474
1990 ---	27 722	29 544	30 813	29 384	28 865	30 298	27 248	31 088	30 959	29 917	29 258	27 951	88 079	88 547	89 295	87 126	353 047
1991 ---	27 142	28 905	29 592	28 206	28 961	29 126	28 030	30 563	31 207	30 543	29 766	28 652	85 639	86 293	89 800	88 961	350 693
1992 ---	27 297	29 229	30 959	29 884	28 803	30 878	29 704	30 630	31 888	32 251	30 941	30 345	87 485	89 565	92 222	93 537	362 809
1993 ---	29 162	31 097	31 571	30 824	30 100	31 343	29 215	31 237	32 365	31 521	31 384	30 313	91 830	92 267	92 817	93 218	370 132
1994 ---	29 044	31 359	33 159	31 151	32 170	33 224	30 827	34 592	34 788	34 433	34 545	33 583	93 562	96 545	100 207	102 561	392 875
1995 ---	32 976	35 344	36 452	35 552	35 601	37 409	34 629	36 698	36 794	36 295	36 921	34 427	104 772	108 562	108 121	107 643	429 098
1996 ---	33 492	35 090	35 820	35 849	35 355	37 343	34 960	37 101	37 670	36 310	37 631	35 468	104 402	108 547	109 731	109 409	432 089
Seasonally Adjusted—Millions of Dollars																	
1987 ---	24 439	25 532	25 243	25 261	24 870	25 807	26 552	25 707	25 839	26 618	26 109	26 354	75 214	75 938	78 098	79 081	(X)
1988 ---	26 416	26 620	26 584	26 983	27 202	27 298	27 619	27 635	27 743	27 566	28 265	28 985	79 620	81 483	82 997	84 816	(X)
1989 ---	28 575	28 824	28 526	28 737	29 085	29 421	28 448	28 893	28 870	28 677	28 997	28 269	85 925	87 243	86 211	85 943	(X)
1990 ---	29 245	29 483	29 860	29 564	29 622	29 740	28 817	30 180	29 457	29 022	29 032	28 989	88 588	88 926	88 454	87 043	(X)
1991 ---	28 725	28 867	28 677	28 404	29 605	28 618	29 404	29 633	29 781	29 678	29 496	29 639	86 269	86 627	88 818	88 813	(X)
1992 ---	29 055	29 244	29 913	30 141	29 484	30 310	31 086	29 676	30 474	31 395	30 637	31 302	88 212	89 935	91 236	93 334	(X)
1993 ---	31 130	31 174	30 562	31 096	30 674	30 604	30 574	30 325	30 944	30 696	30 908	31 187	92 866	92 374	91 843	92 791	(X)
1994 ---	31 142	31 539	32 213	31 422	32 707	32 339	32 278	33 549	33 243	33 779	33 949	34 521	94 894	96 468	99 070	102 249	(X)
1995 ---	35 479	35 666	35 468	35 751	35 977	36 239	36 225	35 609	35 149	35 677	36 192	35 302	106 613	107 967	106 983	107 171	(X)
1996 ---	36 059	35 466	35 046	36 081	35 891	36 149	36 364	35 859	36 035	35 860	36 871	36 266	106 571	108 121	108 258	108 997	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	.8	4.5	-1.1	.1	-1.5	3.8	2.9	-3.2	.5	3.0	-1.9	.9	3.7	1.0	2.8	1.3	(X)
1988 ---	.2	.8	-	1.5	.8	.4	1.2	1	.4	-6	2.5	2.5	7	2.3	1.9	2.2	(X)
1989 ---	-1.4	.9	-1.0	.7	1.2	1.2	-3.3	1.6	-1	-7	1.1	-2.5	1.3	1.5	-1.2	-3	(X)
1990 ---	3.5	.8	1.3	-1.0	.2	.4	-3.1	4.7	-2.4	-1.5	-	-1	3.1	.4	-5	-1.6	(X)
1991 ---	-9	.5	-7	-1.0	4.2	-3.3	2.7	.8	.5	-3	-6	.5	-9	.4	2.5	-	(X)
1992 ---	-2.0	.7	2.3	.8	-2.2	2.8	2.6	-4.5	2.7	3.0	-2.4	2.2	-7	2.0	1.4	2.3	(X)
1993 ---	-5	.1	-2.0	1.7	-1.4	-2	-1	-8	2.0	-8	7	.9	-5	-5	-6	1.0	(X)
1994 ---	-1	1.3	2.1	-2.5	4.1	-1.1	-2	3.9	-9	1.6	.5	1.7	2.3	1.7	2.7	3.2	(X)
1995 ---	2.8	.5	-6	.8	.6	.7	-	-1.7	-1.3	1.5	1.4	-2.5	4.3	1.3	-9	.2	(X)
1996 ---	2.1	-1.6	-1.2	3.0	-5	.7	.6	-1.4	.5	-5	2.8	-1.6	-6	1.5	.1	.7	(X)
AUTOMOTIVE EQUIPMENT—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	8 576	10 188	9 999	9 495	9 458	9 381	6 356	7 251	8 734	9 653	8 915	7 259	28 763	28 334	22 341	25 827	105 265
1988 ---	8 290	9 427	9 786	9 755	10 045	10 054	6 878	8 409	9 535	10 882	10 062	9 175	27 503	29 854	24 822	30 119	112 298
1989 ---	10 279	11 085	10 659	11 188	10 764	9 947	6 257	9 569	10 002	10 274	10 139	8 222	32 023	31 899	2		

Table 2. **Manufacturers' New Orders and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
AUTOMOTIVE EQUIPMENT—NEW ORDERS—Con.																	
Seasonally Adjusted—Millions of Dollars																	
1987 ---	8 732	9 327	9 206	8 794	8 826	8 753	8 439	8 175	8 586	8 776	8 756	8 418	27 265	26 373	25 200	25 950	(X)
1988 ---	8 564	8 746	9 050	9 041	9 269	9 390	9 447	9 151	9 326	9 763	9 832	10 717	26 360	27 700	27 924	30 312	(X)
1989 ---	10 843	10 462	9 898	10 375	9 821	9 278	8 745	9 990	9 765	9 073	9 902	9 882	31 203	29 474	28 500	28 857	(X)
1990 ---	7 142	9 441	9 810	9 236	9 871	10 173	9 827	9 773	9 377	9 406	8 128	7 373	26 393	29 280	28 977	24 907	(X)
1991 ---	7 937	7 770	7 089	8 510	8 900	8 677	9 846	9 364	10 009	9 717	8 699	8 817	22 796	26 087	29 219	28 233	(X)
1992 ---	9 101	9 608	9 784	10 090	10 098	10 000	10 294	10 224	9 748	10 195	10 524	11 087	28 493	30 188	30 266	31 806	(X)
1993 ---	11 085	11 288	11 288	11 023	10 859	11 040	10 617	10 381	10 939	11 705	11 922	12 284	33 661	32 922	31 937	35 911	(X)
1994 ---	12 522	12 561	12 690	12 579	12 578	13 042	12 590	13 628	13 124	12 838	13 695	14 011	37 773	38 199	39 342	40 544	(X)
1995 ---	13 618	13 601	13 979	12 930	12 846	13 123	12 549	13 446	13 693	13 644	13 272	13 638	41 198	38 899	39 688	40 554	(X)
1996 ---	13 298	13 581	12 550	13 963	14 231	13 919	14 546	14 171	14 717	14 063	14 090	13 459	39 429	42 113	43 434	41 612	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-5.6	6.8	-1.3	-4.5	.4	-8	-3.6	-3.1	5.0	2.2	-2	-3.9	5.7	-3.3	-4.4	3.0	(X)
1988 ---	1.7	2.1	3.5	-1	2.5	1.3	.6	-3.1	1.9	4.7	.7	9.0	1.6	5.1	.8	8.6	(X)
1989 ---	1.2	-3.5	-5.4	4.8	-5.3	-5.5	-5.7	14.2	-2.3	-7.1	9.1	-2	2.9	-5.5	-3.3	1.3	(X)
1990 ---	-27.7	32.2	3.9	-5.9	6.9	3.1	-3.4	-5	-4.1	.3	-13.6	-9.3	-8.5	10.9	-1.0	-14.0	(X)
1991 ---	7.6	-2.1	-8.8	20.0	4.6	-2.5	13.5	-4.9	6.9	-2.9	-2	-9.1	-8.5	14.4	12.0	-3.4	(X)
1992 ---	3.2	5.6	1.8	3.1	.1	-1.0	2.9	-7	-4.7	4.6	3.2	5.3	.9	5.9	.3	5.1	(X)
1993 ---	-	1.8	-	-2.3	-1.5	1.7	-3.8	-2.2	5.4	7.0	1.9	3.0	5.8	-2.2	-3.0	12.4	(X)
1994 ---	1.9	.3	1.0	-9	-	3.7	-3.5	8.2	-3.7	-2.2	6.7	2.3	5.2	1.1	3.0	3.1	(X)
1995 ---	-2.8	-1	2.8	-7.5	-6	2.2	-4.4	7.1	1.8	-4	-2.7	2.8	1.6	-5.6	2.0	2.2	(X)
1996 ---	-2.5	2.1	-7.6	11.3	1.9	-2.2	4.5	-2.6	3.9	-4.4	.2	-4.5	-2.8	6.8	3.1	-4.2	(X)
HOME GOODS AND APPAREL—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	12 238	14 499	14 963	13 011	12 889	13 893	13 329	14 786	15 309	14 739	13 425	10 647	41 700	39 793	43 424	38 811	163 728
1988 ---	12 794	14 999	14 403	13 188	12 775	14 864	13 277	15 014	15 746	14 914	14 007	12 024	42 196	40 827	44 037	40 945	168 005
1989 ---	13 952	15 084	15 654	14 167	13 450	14 918	13 492	15 549	16 011	15 877	14 405	12 015	44 690	42 535	45 052	42 297	174 574
1990 ---	13 406	15 187	15 416	13 585	14 054	15 743	13 953	15 968	16 096	15 351	14 506	11 897	44 009	43 382	46 017	41 754	175 162
1991 ---	12 667	14 522	14 754	14 027	13 550	15 195	14 376	16 166	16 687	16 280	15 140	12 557	41 943	42 772	47 229	43 977	175 921
1992 ---	13 530	15 398	15 680	14 895	14 161	16 267	15 325	16 373	17 198	17 460	15 880	13 546	44 608	45 323	48 896	46 886	185 713
1993 ---	15 096	16 892	16 912	15 155	14 940	17 295	15 253	17 424	18 005	17 565	16 807	13 632	48 900	47 390	50 682	48 004	194 976
1994 ---	15 009	16 874	18 091	16 237	16 560	17 742	16 225	18 528	19 355	19 054	17 219	14 612	49 974	50 539	54 108	50 885	205 506
1995 ---	16 568	17 572	18 602	16 618	17 129	18 287	16 297	18 762	19 106	19 251	18 044	14 840	52 742	52 034	54 165	52 135	211 076
1996 ---	15 510	17 724	19 390	17 454	17 465	19 011	16 904	19 471	20 570	20 834	18 885	15 844	52 624	53 930	56 945	55 563	219 062
Seasonally Adjusted—Millions of Dollars																	
1987 ---	13 106	13 871	13 770	13 631	13 605	13 486	13 875	13 724	13 841	13 956	13 823	13 113	40 747	40 722	41 440	40 892	(X)
1988 ---	13 570	14 342	13 216	13 743	13 662	14 393	13 873	14 011	14 207	13 867	14 108	14 666	41 128	41 798	42 091	42 641	(X)
1989 ---	15 061	14 505	14 580	14 797	14 346	14 388	14 098	14 571	14 487	14 731	14 505	14 459	44 146	43 531	43 156	43 695	(X)
1990 ---	14 418	14 673	14 551	14 160	14 975	15 160	14 489	14 919	14 589	14 160	14 640	14 202	43 642	44 295	43 997	43 002	(X)
1991 ---	13 765	14 050	14 003	14 581	14 422	14 600	14 924	15 089	15 137	15 000	15 155	15 091	41 818	43 603	45 150	45 246	(X)
1992 ---	14 756	14 965	14 861	15 438	15 044	15 645	15 919	15 277	15 612	16 146	15 932	16 099	44 582	46 127	46 808	48 177	(X)
1993 ---	16 573	16 507	16 010	15 723	15 810	16 539	15 999	16 225	16 307	16 092	16 658	16 255	49 090	48 072	48 531	49 005	(X)
1994 ---	16 489	16 669	17 106	16 895	17 431	16 985	17 094	17 221	17 496	17 361	17 088	17 369	50 264	51 311	51 811	51 818	(X)
1995 ---	18 328	17 543	17 480	17 293	17 906	17 480	17 300	17 478	17 283	17 472	17 928	17 638	53 351	52 679	52 061	53 038	(X)
1996 ---	17 201	17 676	18 169	18 188	18 263	18 158	18 035	18 220	18 540	18 962	18 637	18 675	53 046	54 609	54 795	56 274	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	1.6	5.8	-7	-1.0	-2	-9	2.9	-1.1	.9	.8	-1.0	-5.1	3.1	-1	1.8	-1.3	(X)
1988 ---	3.5	5.7	-7.9	4.0	-6	5.4	-3.6	1.0	1.4	-2.4	1.7	4.0	.6	1.6	.7	1.3	(X)
1989 ---	2.7	-3.7	.5	1.5	-3.0	.3	-2.0	3.4	-6	1.7	-1.5	-3	3.5	-1.4	-9	1.2	(X)
1990 ---	-3	1.8	-8	-2.7	5.8	1.2	-4.4	3.0	-2.2	-2.9	3.4	-3.0	-1	1.5	-7	-2.3	(X)
1991 ---	-3.1	2.1	-3	4.1	-1.1	1.2	2.2	1.1	.3	-9	1.0	-4	-2.8	4.3	3.5	.2	(X)
1992 ---	-2.2	1.4	-7	3.9	-2.6	4.0	1.8	-4.0	2.2	3.4	-1.3	1.0	-1.5	3.5	1.5	2.9	(X)
1993 ---	2.9	-4	-3.0	-1.8	.6	4.6	-3.3	1.4	.5	-1.3	3.5	-2.4	1.9	-2.1	1.0	1.0	(X)
1994 ---	1.4	1.1	2.6	-1.2	3.2	-2.6	.6	1.7	1.6	-8	-1.6	1.6	2.6	2.1	1.0	-	(X)
1995 ---	5.5	-4.3	-4	-1.1	3.5	-2.4	-1.0	-1.1	1.1	2.6	-1.6	3.0	3.0	-1.3	-1.2	1.9	(X)
1996 ---	-2.5	2.8	2.8	.1	4	-6	-7	1.0	1.8	2.3	-1.7	.2	-	2.9	.3	2.7	(X)
CONSUMER STAPLES—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	39 452	42 415	43 777	42 409	43 271	46 531	43 338	44 660	48 709	45 789	45 432	45 995	125 644	132 211	136 707	137 216	531 778
1988 ---	42 587	44 874	47 253	45 366	46 714	49 923	45 441	48 621	51 478	48 764	48 817	49 261	134 714	142 003	145 540	146 842	569 099
1989 ---	46 544	48 928	51 623	50 050	51 732	53 937	48 484	51 993	55 030	52 809	52 286	52 638	147 095	155 719	155 507	157 733	616 054
1990 ---	49 322	51 644	54 319	51 897	53 588	55 503	51 023	56 778	60 553	59 599	58 633	55 772	155 285	160 988	168 354	174 004	658 631
1991 ---	51 339	53 802	55 533	53 200	56 495	58 094	52 850	56 279	59 707	57 751	57 510	55 229	160 674	167 789	168 836	170 490	667 789
1992 ---	50 611	52 989	56 336	54 262	55 910	60 600	54 972	55 912	62 461	57 915	58 025	58 620	159 936	170 772	173 345	174 560	678 613
1993 ---	52 839	55 291	59 470	55 667	56 519	60 901	55 684	57 718	62 489	58 930	57 831	58 008	167 600	173 087	175 891	174 769	691 347
1994 ---	52 760	55 984	59 107	55 850	57 271	61 215	56 084	61 114	63 627	60 620	60 797	61 751	167 851	174 336	180 825	183 168	706 180
1995 ---	55 827	58 872	61 024	59 114	60 831	64 164</											

Table 2. **Manufacturers' New Orders and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
CONSUMER STAPLES—NEW ORDERS—Con.																	
Seasonally Adjusted—Millions of Dollars—Con.																	
1992 ---	55 158	55 027	55 460	56 459	56 133	57 639	57 277	55 224	57 993	56 347	56 873	58 217	165 645	170 231	170 494	171 437	(X)
1993 ---	57 534	57 413	58 583	57 829	56 827	58 118	57 938	56 897	58 058	57 439	57 081	57 489	173 530	172 774	172 893	172 009	(X)
1994 ---	57 289	58 057	58 394	57 945	57 728	58 727	58 288	59 947	59 304	59 093	60 035	61 162	173 740	174 400	177 539	180 290	(X)
1995 ---	60 328	61 106	60 503	61 088	61 306	61 944	61 765	62 742	62 464	62 911	63 315	63 965	181 937	184 338	186 971	190 191	(X)
1996 ---	64 576	64 428	65 036	66 632	66 902	65 666	67 599	67 382	67 134	69 119	69 365	68 289	194 040	199 200	202 115	206 773	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	—	1.9	-4	1.6	-4	2.0	2.0	-1.6	1.5	-1	.3	.5	1.7	2.3	2.6	.7	(X)
1988 ---	.8	.1	1.3	.6	.3	1.8	-4	1.5	-9	.1	1.3	1.0	1.7	2.2	1.6	1.2	(X)
1989 ---	2.6	—	1.3	1.5	.4	-2	-1.8	1.3	-5	.4	.3	1.8	4.2	2.5	-1.1	1.3	(X)
1990 ---	1.8	-3	.7	.2	-2	-5	.4	4.6	.9	1.9	-6	-2.5	3.1	.2	3.4	2.8	(X)
1991 ---	-1	-1	-1.5	.6	2.5	-1.7	-7	.6	—	.8	.1	-1.7	-2.5	.7	-6	.5	(X)
1992 ---	—	-2	.8	1.8	-6	2.7	-6	-3.6	5.0	-2.8	.9	2.4	-1.0	2.8	.2	.6	(X)
1993 ---	-1.2	-2	2.0	-1.3	-1.7	2.3	-7	-1.8	2.0	-1.1	-6	.7	1.2	-4	.1	-5	(X)
1994 ---	-3	1.3	.6	-8	-4	1.7	-7	2.8	-1.1	-4	1.6	1.9	1.0	.4	1.8	1.5	(X)
1995 ---	-1.4	1.3	-1.0	1.0	.4	1.0	-3	1.6	-4	.7	.6	1.0	.9	1.3	1.4	1.7	(X)
1996 ---	1.0	-2	.9	2.5	.4	-1.8	2.9	-3	-4	3.0	.4	-1.6	2.0	2.7	1.5	2.3	(X)
MACHINERY AND EQUIPMENT—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	28 428	32 398	34 043	32 029	34 276	37 403	31 003	30 089	34 839	33 816	33 834	38 804	94 869	103 708	95 931	106 454	400 962
1988 ---	33 229	37 551	39 632	36 894	35 385	41 722	34 868	38 158	41 031	37 778	39 355	46 867	110 412	114 001	114 057	124 000	462 470
1989 ---	38 739	41 538	43 723	42 784	40 356	46 935	36 911	37 010	41 966	38 058	40 102	48 833	124 000	130 075	115 887	126 993	496 955
1990 ---	35 898	38 768	47 819	39 433	40 404	45 169	38 468	37 552	44 951	46 534	37 447	47 998	122 485	125 006	120 971	131 979	500 441
1991 ---	35 368	38 871	40 492	36 170	36 230	39 436	37 971	36 009	41 558	40 047	42 242	38 462	114 731	111 836	115 538	120 751	462 856
1992 ---	34 257	39 103	46 202	40 465	41 904	46 664	34 286	36 807	44 001	41 673	37 896	47 937	119 562	129 033	115 094	127 506	491 195
1993 ---	33 880	42 867	44 794	41 077	41 253	49 116	33 185	38 935	43 946	43 097	44 368	49 025	121 541	131 446	116 066	136 490	505 543
1994 ---	41 564	45 352	51 075	44 518	45 133	54 613	38 012	45 531	51 267	47 975	50 406	52 476	137 991	144 264	134 810	150 857	567 922
1995 ---	44 466	51 284	56 699	47 943	51 224	56 736	39 103	47 718	59 283	53 787	54 735	63 010	152 449	155 903	146 104	171 532	625 988
1996 ---	50 526	55 884	62 469	51 119	56 964	61 362	47 426	50 723	63 897	58 212	54 942	60 611	168 879	169 445	162 046	173 765	674 135
Seasonally Adjusted—Millions of Dollars																	
1987 ---	31 927	32 138	31 258	32 003	34 161	34 098	35 194	32 300	32 716	33 815	34 223	36 415	95 323	100 262	100 210	104 453	(X)
1988 ---	37 240	37 619	36 537	36 937	35 380	37 912	39 725	40 386	38 574	37 670	39 946	44 289	111 396	110 229	118 685	121 905	(X)
1989 ---	43 104	41 870	40 383	42 873	40 219	42 797	41 849	39 183	39 361	37 694	40 803	46 380	125 357	125 889	120 393	124 877	(X)
1990 ---	40 430	39 543	44 281	39 729	39 973	40 719	44 015	39 713	42 203	45 944	38 180	45 070	124 254	120 421	125 931	129 194	(X)
1991 ---	40 369	39 754	37 008	36 580	35 984	34 849	43 860	38 295	38 920	39 502	42 758	35 936	117 131	107 413	121 075	118 196	(X)
1992 ---	39 743	39 919	42 032	41 164	41 696	41 417	40 775	39 241	41 030	41 200	38 172	44 303	121 694	124 277	121 046	123 675	(X)
1993 ---	39 774	43 416	40 329	41 754	41 043	43 879	39 998	41 497	40 913	42 628	44 474	44 860	123 519	126 676	122 408	131 962	(X)
1994 ---	47 469	45 585	46 250	45 469	44 936	48 929	46 294	48 045	47 485	50 326	48 390	139 304	139 334	142 500	146 201	146 201	(X)
1995 ---	50 869	51 261	51 516	49 216	51 504	50 733	47 988	50 381	55 722	53 230	54 790	58 632	153 646	151 453	154 091	166 652	(X)
1996 ---	56 866	55 851	56 883	52 387	57 364	54 848	57 510	53 544	59 893	57 687	55 038	55 341	169 600	164 599	170 947	168 066	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-2.1	.7	-2.7	2.4	6.7	-2	3.2	-8.2	1.3	3.4	1.2	6.4	.2	5.2	-1	4.2	(X)
1988 ---	2.3	1.0	-2.9	1.1	-4.2	7.2	4.8	1.7	-4.5	-2.3	6.0	10.9	6.6	-1.0	7.7	2.7	(X)
1989 ---	-2.7	-2.9	-3.6	6.2	-6.2	6.4	-2.2	-6.4	.5	-4.2	8.2	13.7	2.8	.4	-4.4	3.7	(X)
1990 ---	-12.8	-2.2	12.0	-10.3	.6	1.9	8.1	-9.8	6.3	8.9	-16.9	18.0	-5	-3.1	4.6	2.6	(X)
1991 ---	-10.4	-1.5	-6.9	-1.2	-1.6	-3.2	25.9	-12.7	1.6	1.5	8.2	-16.0	-9.3	-8.3	12.7	-2.4	(X)
1992 ---	10.6	.4	5.3	-2.1	1.3	-7	-1.6	-3.8	4.6	.4	-7.3	16.1	3.0	2.1	-2.6	2.2	(X)
1993 ---	-10.2	9.2	-7.1	3.5	-1.7	6.9	-8.8	3.7	-1.4	4.2	4.3	.9	-1	2.6	-3.4	7.8	(X)
1994 ---	5.8	-4.0	1.5	-1.7	-1.2	8.9	-5.4	4.0	-2	-1.2	6.0	-3.8	5.6	—	2.3	2.6	(X)
1995 ---	5.1	.8	.5	-4.5	4.6	-1.5	-5.4	5.0	10.6	-4.5	2.9	7.0	5.1	-1.4	1.7	8.2	(X)
1996 ---	-3.0	-1.8	1.8	-7.9	9.5	-4.4	4.9	-6.9	11.9	-3.7	-4.6	.6	1.8	-2.9	3.9	-1.7	(X)
BUSINESS SUPPLIES—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	14 925	15 935	16 437	16 246	16 180	16 994	15 901	16 560	17 382	17 524	17 021	16 903	47 297	49 420	49 843	51 448	198 008
1988 ---	16 379	16 928	17 698	17 680	17 319	17 958	16 880	17 950	18 715	18 722	18 425	18 067	51 005	52 957	53 545	55 214	212 721
1989 ---	17 419	18 444	18 836	19 261	18 806	19 316	17 508	18 798	19 604	19 695	19 207	18 095	54 699	57 383	55 910	56 997	224 989
1990 ---	18 425	19 008	19 938	20 083	19 336	19 947	18 358	20 611	21 490	21 693	20 845	19 308	57 371	59 366	60 459	61 846	239 042
1991 ---	19 023	19 385	19 602	19 935	19 794	19 670	18 465	19 868	20 563	20 781	20 314	19 047	58 010	59 399	58 896	60 142	236 447
1992 ---	17 890	18 881	20 202	20 467	20 106	21 030	19 704	19 815	20 982	21 637	20 607	20 582	56 973	61 603	60 501	62 826	241 903
1993 ---	18 957	20 587	21 215	21 158	20 701	21 484	19 365	20 545	21 537	21 815	20 931	19 909	60 759	63 343	61 447	62 655	248 204
1994 ---	18 827	20 422	21 730	21 212	21 815	22 312	20 434	22 287	22 660	22 715	22 643	21 857	60 979	65 339	65 381	67 215	258 914
1995 ---	20 911	22 329	23 103	23 251	23 119	24 014	21 942	23 741	23 805	24 014	24 117	22 874	66 343	70 384	69 488	71 005	277 220
1996 ---	21 760	23 319	23 938	25 540	24 824	25 402	23 652	24 869	25 435	25 143	25 604	24 282	69 017	75 766	73 956	75 029	293 768
Seasonally Adjusted—Millions of Dollars																	
1987 ---	15 608	16 101	16 206	16 132	16 255	16 697	16 878	16 572	16 650	16 882	16 941	17 061	47 915	49 084	50 100	50 884	(X)
1988 ---	17 169	17 134	17 426	17 445	17 478	17 639	17 970	17 894	17 928	17 965	18 252	18 458	51 729	52 562	53 792	54 675	(X)
1989 ---	18 360	18 719	18 576	18 931	18 896	19 003	18 632	18 706	18 789	18 843	18 898	18 623					

Table 2. **Manufacturers' New Orders and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
BUSINESS SUPPLIES—NEW ORDERS—Con.																	
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	1.1	3.2	.7	-.5	.8	2.7	1.1	-1.8	.5	1.4	.3	-.7	4.6	2.4	2.1	1.6	(X)
1988 ---	.6	-2	1.7	.1	.2	.9	1.9	-4	.2	.2	1.6	1.1	1.7	1.6	2.3	1.6	(X)
1989 ---	-.5	2.0	-.8	1.9	-.2	.6	-2.0	.4	.4	.3	-.3	-1.5	1.8	2.1	-1.2	.4	(X)
1990 ---	5.1	-.9	1.6	-.1	-1.2	1.1	-.6	4.8	1.0	-.1	-.9	-2.3	4.0	-.2	3.2	.7	(X)
1991 ---	1.9	-2.5	-2.4	.7	1.2	-2.2	1.0	1.0	.3	.2	.5	-.9	-2.5	-1.7	.7	.7	(X)
1992 ---	-1.8	-.1	3.0	.6	-.3	2.8	1.0	-5.3	2.7	2.3	-2.4	5.3	-1.3	3.3	-.7	2.4	(X)
1993 ---	-3.0	2.4	-.8	-.7	-1.0	1.1	-2.0	-.1	1.8	.9	-1.8	-.2	.9	-.8	-1.1	.9	(X)
1994 ---	.3	1.6	2.3	-3.1	4.3	-.3	-.2	2.4	-.8	5.1	1.1	1.2	1.4	1.7	2.6	1.9	(X)
1995 ---	1.3	-.3	-.3	-.7	1.0	-.3	-.7	1.6	-1.9	1.6	1.0	-.3	2.4	-.7	1.3	1.4	(X)
1996 ---	.4	.5	-.5	5.0	-1.2	-.3	1.4	-1.2	.4	-.1	2.0	-.3	.7	3.9	.1	1.0	(X)
CONSTRUCTION MATERIALS AND SUPPLIES—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	11 274	13 329	13 794	13 730	13 572	14 409	13 629	14 071	14 979	15 111	14 186	13 312	38 397	41 711	42 679	42 609	165 396
1988 ---	12 510	13 938	15 298	14 890	14 899	15 987	13 931	15 041	15 569	15 430	14 523	14 027	41 746	45 776	44 541	43 980	176 043
1989 ---	13 888	14 517	15 248	15 122	15 307	16 019	13 802	15 528	15 825	15 810	14 622	13 858	43 653	46 448	45 155	44 290	179 546
1990 ---	13 370	14 668	15 689	15 390	15 747	16 605	14 798	15 879	16 016	15 592	13 852	13 010	43 727	47 742	46 693	42 454	180 616
1991 ---	12 320	13 131	13 826	14 333	14 735	15 685	14 845	15 262	15 637	15 445	14 173	13 229	39 277	44 753	45 744	42 847	172 621
1992 ---	12 964	14 132	15 384	15 462	15 582	17 198	14 611	16 052	16 913	16 351	15 164	14 572	42 480	48 242	47 576	46 087	184 385
1993 ---	13 926	16 290	16 628	16 372	17 005	17 676	15 521	17 214	17 722	17 428	16 858	15 823	46 844	51 053	50 457	50 109	198 463
1994 ---	15 180	16 994	18 745	18 016	18 444	19 589	17 424	19 355	19 515	19 596	18 766	17 681	50 919	56 049	56 294	56 043	219 305
1995 ---	17 560	18 948	19 292	18 501	19 280	19 930	18 152	20 475	20 312	20 130	18 652	17 107	55 800	57 711	58 939	55 889	228 339
1996 ---	16 807	18 115	18 862	19 209	20 161	21 093	19 538	21 237	21 493	21 159	19 603	18 500	53 784	60 463	62 268	59 262	235 777
Seasonally Adjusted—Millions of Dollars																	
1987 ---	12 887	13 883	13 427	13 363	13 293	13 322	14 060	13 618	14 064	14 349	14 630	14 675	40 197	39 978	41 742	43 654	(X)
1988 ---	14 182	14 511	14 897	14 518	14 592	14 758	14 458	14 513	14 600	14 675	14 894	15 423	43 590	43 868	43 571	44 992	(X)
1989 ---	15 752	15 172	14 853	14 865	14 934	14 736	14 339	14 953	14 830	15 019	14 990	15 165	45 777	44 584	44 122	45 174	(X)
1990 ---	15 206	15 419	15 321	15 197	15 391	15 252	15 307	15 194	14 998	14 846	14 199	14 157	45 946	45 840	45 499	43 202	(X)
1991 ---	14 043	13 695	13 523	14 199	14 385	14 389	15 298	14 566	14 645	14 761	14 553	14 457	41 261	42 973	44 509	43 771	(X)
1992 ---	14 790	14 653	15 085	15 305	15 185	15 860	15 102	15 275	15 864	15 649	15 523	15 961	44 528	46 350	46 241	47 133	(X)
1993 ---	15 872	16 766	16 307	16 248	16 566	16 284	16 079	16 305	16 639	16 660	17 185	17 426	48 945	49 098	49 023	51 271	(X)
1994 ---	17 231	17 421	18 476	17 985	17 971	18 201	18 143	18 342	18 384	18 747	19 049	19 350	53 128	54 157	54 869	57 146	(X)
1995 ---	19 750	19 474	19 030	18 548	18 807	18 529	18 902	19 382	19 105	19 169	18 926	18 731	58 254	55 884	57 389	56 826	(X)
1996 ---	18 927	18 639	18 676	19 265	19 652	19 653	20 269	20 053	20 195	20 057	19 903	20 264	56 242	58 570	60 517	60 224	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-.4	7.7	-3.3	-.5	-.5	.2	5.5	-3.1	3.3	2.0	2.0	.3	3.9	-.5	4.4	4.6	(X)
1988 ---	-3.4	2.3	2.7	-2.5	.5	1.1	-2.0	.4	.6	.5	1.5	3.6	-.1	.6	-.7	3.3	(X)
1989 ---	2.1	-3.7	-2.1	.1	.8	-1.6	-2.7	4.3	-.8	1.3	-.2	1.2	1.7	-2.6	-1.0	2.4	(X)
1990 ---	.3	1.4	-.6	-.8	1.3	-.9	.4	-.7	-1.3	-1.0	-.4	-.3	1.7	-.2	-.7	-5.0	(X)
1991 ---	-.8	-2.5	-1.3	5.0	1.3	-.3	6.3	-4.8	.5	.8	-1.4	-.7	-4.5	4.1	3.6	-1.7	(X)
1992 ---	2.3	-.9	2.9	1.5	-.8	4.4	-4.8	1.1	3.9	-1.4	-.8	2.8	1.7	4.1	-.2	1.9	(X)
1993 ---	-.6	5.6	-2.7	-.4	2.0	-1.7	-1.3	1.4	2.0	.1	3.2	1.4	3.8	.3	-.2	4.6	(X)
1994 ---	-1.1	1.1	6.1	-2.7	-.1	1.3	-.3	1.1	.2	2.0	1.6	1.6	3.6	1.9	1.3	4.1	(X)
1995 ---	2.1	-1.4	-2.3	-2.5	1.4	-1.5	2.0	2.5	-1.4	.3	-1.3	-1.0	1.9	-.4	2.7	-1.0	(X)
1996 ---	1.0	-1.5	.2	3.2	2.0	-.3	3.1	-1.1	.7	-.7	-.8	1.8	-1.0	4.1	3.3	-.5	(X)
DEFENSE PRODUCTS—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	6 877	7 318	10 976	9 786	7 848	8 932	7 951	7 489	10 213	9 330	10 743	11 492	25 171	26 566	25 653	31 565	108 955
1988 ---	7 729	8 862	9 282	5 772	7 742	7 991	5 615	5 290	9 241	9 779	9 049	15 416	25 873	21 505	20 146	34 244	101 768
1989 ---	6 383	7 156	10 459	6 336	4 636	6 515	5 547	4 822	10 480	7 681	12 224	11 549	23 998	17 487	20 849	31 454	93 788
1990 ---	6 741	8 290	10 326	6 790	8 243	8 178	5 801	6 844	9 471	7 662	8 111	10 645	25 357	23 211	22 116	26 418	97 102
1991 ---	5 836	7 437	6 927	5 619	7 960	7 148	6 884	8 286	6 514	8 249	5 937	11 135	20 200	20 727	21 684	25 321	87 932
1992 ---	6 287	5 193	7 301	6 239	4 980	6 899	4 460	4 954	6 385	7 783	7 815	10 197	18 781	18 118	15 799	25 795	78 493
1993 ---	7 229	5 236	8 015	5 955	4 167	5 378	5 918	5 797	6 553	6 026	5 785	7 469	20 480	15 500	18 268	19 280	73 528
1994 ---	6 895	5 347	5 881	4 792	5 833	6 713	5 265	4 378	7 163	6 745	5 102	12 169	18 123	17 338	16 806	24 016	76 283
1995 ---	5 756	6 227	9 115	4 774	4 755	5 531	4 523	6 110	7 878	5 950	5 302	10 142	21 098	15 060	18 511	21 394	76 063
1996 ---	7 279	5 151	12 080	5 501	5 282	8 715	3 494	4 266	5 706	5 320	9 224	12 192	24 510	19 498	13 466	26 736	84 210
Seasonally Adjusted—Millions of Dollars																	
1987 ---	7 378	7 179	9 834	10 902	9 875	9 897	9 820	9 214	8 702	9 290	8 865	7 624	24 391	30 674	27 736	25 779	(X)
1988 ---	8 685	8 614	8 533	7 051	9 428	8 747	7 279	7 039	7 628	9 832	6 948	11 670	25 832	25 226	21 946	28 450	(X)
1989 ---	7 696	7 095	9 827	7 567	6 093	6 817	7 147	6 495	8 958	7 547	10 249	8 076	24 618	20 477	22 600	25 872	(X)
1990 ---	8 154	8 509	9 554	8 123	9 572	8 206	7 400	8 351	8 281	7 280	6 599	7 373	26 217	25 901	24 032	21 252	(X)
1991 ---	7 094	7 889	6 005	6 839	9 161	6 990	8 241	9 585	5 677	7 814	4 991	8 014	20 988	22 990	23 503	20 819	(X)
1992 ---	7 465	5 767	5 966	7 318	6 185	6 772	5 665	5 958	5 846	7 431	7 472	7 058	19 198	20 275	17 469	21 961	(X)
1993 ---	8 219	5 819	6 324	6 850	5 447	5 162	7 118	6 740	6 186	5 705	5 766	4 780	20 362	17 459	20 044	16 251	(X)
1994 ---	7 814	5 856	3 775	5 593	7 011	6 483	6 593	5 320	6 975	6 593	5 193	9 415	17 445	19 087	18 888	21 401	(X)
1995 ---	6 724	6 719	6 476	5 614	5 905	5 287	6 075	7 172	7 815	5 949	5 296	7 189	19 919	16 806	21 062	18 234	(X)
1996 ---	8 367	5 587	8 736	6 495	6 419	8 529	5 371	5 532	5 655								

Table 2. **Manufacturers' New Orders and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
DEFENSE PRODUCTS—NEW ORDERS—Con.																	
Seasonally Adjusted—Percent Change From Previous Period—Con.																	
1992 ---	-6.9	-22.7	3.5	22.7	-15.5	9.5	-16.3	5.2	-1.9	27.1	.6	-5.5	-7.8	5.6	-13.8	25.7	(X)
1993 ---	16.4	-29.2	8.7	8.3	-20.5	-5.2	37.9	-5.3	-8.2	-7.8	1.1	-17.1	-7.3	-14.3	14.8	-18.9	(X)
1994 ---	63.5	-25.1	-35.5	48.2	25.4	-7.5	1.7	-19.3	31.1	-5.5	-21.2	81.3	7.3	9.4	-1.0	12.2	(X)
1995 ---	-28.6	-1	-3.6	-13.3	5.2	-10.5	14.9	18.1	9.0	-23.9	-11.0	35.7	-6.0	-15.6	25.3	-12.5	(X)
1996 ---	16.4	-33.2	56.4	-25.7	-1.2	32.9	-37.0	3.0	2.2	-3.6	68.6	-4.4	23.1	-5.5	-22.8	41.5	(X)
OTHER MATERIALS, SUPPLIES, AND INTERMEDIATE PRODUCTS—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	61 017	69 519	73 237	70 046	68 462	73 535	66 141	68 273	73 731	73 467	70 481	70 662	203 773	212 043	208 145	214 610	838 571
1988 ---	70 777	76 459	80 083	78 019	77 878	82 377	72 334	77 974	82 754	81 347	77 990	78 844	227 319	238 274	233 062	238 181	936 836
1989 ---	79 836	84 520	86 338	83 758	81 564	85 441	73 671	78 740	82 477	80 207	78 536	75 482	250 694	250 763	234 888	234 225	970 570
1990 ---	75 191	81 608	87 066	82 982	83 632	84 681	74 654	82 806	84 636	84 135	78 183	73 337	243 865	251 295	242 096	235 655	972 911
1991 ---	74 867	79 437	79 840	80 212	81 388	82 595	77 316	81 717	83 498	82 208	79 655	73 308	234 144	244 195	242 531	235 171	956 041
1992 ---	75 878	82 038	85 467	85 121	83 146	88 399	77 861	82 887	85 764	86 214	82 503	82 443	243 383	256 666	246 512	251 160	997 721
1993 ---	82 234	89 190	90 417	88 520	86 323	91 367	79 189	85 716	89 613	89 981	87 678	85 566	261 841	266 210	254 518	263 225	1 045 794
1994 ---	87 261	93 290	100 413	96 504	97 176	100 504	86 772	99 490	101 840	102 041	101 547	100 145	280 964	294 184	288 102	303 733	1 166 983
1995 ---	103 060	109 119	112 499	107 276	107 873	111 351	97 678	107 841	108 906	110 191	104 753	100 762	324 678	326 500	314 425	315 706	1 281 309
1996 ---	102 428	106 434	107 220	108 641	109 980	112 967	101 179	109 061	111 405	115 877	108 389	101 157	316 082	331 588	321 645	325 423	1 294 738
Seasonally Adjusted—Millions of Dollars																	
1987 ---	63 650	66 865	68 537	68 532	68 228	70 342	71 639	70 010	71 822	72 636	72 660	73 758	199 052	207 102	213 471	219 054	(X)
1988 ---	73 702	73 931	75 115	76 367	77 400	78 706	78 668	79 530	80 342	80 196	79 968	82 831	222 748	232 473	238 540	242 995	(X)
1989 ---	83 312	82 338	81 552	82 048	80 758	81 681	79 878	79 581	79 897	78 698	80 223	79 741	247 202	244 487	239 356	238 662	(X)
1990 ---	78 757	80 171	82 723	81 293	82 570	80 856	80 837	83 032	82 186	82 310	79 818	77 580	241 651	244 719	246 055	239 708	(X)
1991 ---	78 433	78 380	76 199	78 559	80 217	80 861	83 217	81 730	81 255	80 254	81 407	77 950	233 012	237 457	246 202	239 611	(X)
1992 ---	79 569	80 872	81 432	83 323	81 907	84 046	84 244	82 973	83 597	84 082	84 388	87 374	241 873	249 276	250 814	255 844	(X)
1993 ---	85 951	87 742	86 182	86 641	85 032	86 696	86 085	85 673	87 470	87 776	89 721	90 721	259 875	258 369	259 228	268 218	(X)
1994 ---	90 958	91 560	95 780	94 655	95 686	95 559	95 032	99 072	99 678	99 788	103 831	106 007	278 298	285 900	293 782	309 626	(X)
1995 ---	107 079	107 054	107 435	105 350	106 277	106 197	106 335	107 360	106 705	107 107	107 390	106 583	321 568	317 824	320 400	321 080	(X)
1996 ---	105 992	104 406	102 835	106 684	108 374	107 814	110 333	108 520	109 132	112 444	111 085	107 071	313 233	322 872	327 985	330 600	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-4.0	5.1	2.5	-	-4	3.1	1.8	-2.3	2.6	1.1	-	1.5	2.8	4.0	3.1	2.6	(X)
1988 ---	-1	.3	1.6	1.7	1.4	1.7	-	1.1	1.0	-2	-3	3.6	1.7	4.4	2.6	1.9	(X)
1989 ---	.6	-1.2	-1.0	.6	-1.6	1.1	-2.2	-4	.4	-1.5	1.9	-6	1.7	-1.1	-2.1	-3	(X)
1990 ---	-1.2	1.8	3.2	-1.7	1.6	-2.1	-	2.7	-1.0	.2	-3.0	-2.8	1.3	1.3	.5	-2.6	(X)
1991 ---	1.1	-1	-2.8	3.1	2.1	-1.9	5.8	-1.8	-6	-1.2	1.4	-4.2	-2.8	1.9	3.7	-2.7	(X)
1992 ---	2.1	1.6	.7	2.3	-1.7	2.6	.2	-1.5	.8	.6	.4	3.5	.9	3.1	.6	2.0	(X)
1993 ---	-1.6	2.1	-1.8	.5	-1.9	2.0	-7	-5	2.1	.3	2.2	1.1	1.6	-6	3	3.5	(X)
1994 ---	.3	.7	4.6	-1.2	1.1	-1	-6	4.3	.6	.1	4.1	2.1	3.8	2.7	2.8	5.4	(X)
1995 ---	1.0	-	.4	-1.9	.9	-1	.1	1.0	-6	.4	.3	-8	3.9	-1.2	.8	.2	(X)
1996 ---	-6	-1.5	-1.5	3.7	1.6	-5	2.3	-1.6	.6	3.0	-1.2	-3.6	-2.4	3.1	1.6	.8	(X)
NONDEFENSE CAPITAL GOODS—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	21 222	23 933	25 716	24 152	26 039	29 393	25 607	23 985	27 722	25 880	26 696	32 782	70 871	79 584	77 314	85 358	313 127
1988 ---	27 450	30 115	31 252	28 867	26 786	33 736	28 946	32 911	34 347	29 390	30 906	38 588	88 817	89 389	96 204	98 884	373 294
1989 ---	30 920	32 020	35 117	33 001	30 709	37 614	32 722	32 504	32 651	28 685	32 004	41 908	98 057	101 324	93 877	102 597	395 855
1990 ---	29 704	30 236	38 521	31 006	30 456	35 343	31 937	29 244	36 675	35 504	29 172	42 168	98 461	96 805	97 856	106 844	399 966
1991 ---	28 652	31 686	33 901	26 917	26 519	31 657	32 619	28 423	32 108	28 740	33 168	31 265	94 239	85 093	93 150	93 173	365 655
1992 ---	26 724	29 708	36 926	30 373	30 942	36 814	26 743	27 405	35 204	30 828	27 482	39 144	93 358	98 129	89 352	97 454	378 293
1993 ---	23 996	32 113	33 846	30 067	29 624	38 470	25 229	29 425	33 408	30 806	33 358	39 989	89 955	98 161	88 062	104 153	380 331
1994 ---	31 058	33 573	38 940	31 999	32 106	41 937	29 832	33 714	39 869	35 265	38 287	41 785	103 571	106 042	103 415	115 337	428 365
1995 ---	33 555	38 284	44 315	35 084	39 351	45 100	31 386	36 256	47 626	39 664	43 124	52 981	116 154	119 535	115 268	135 769	486 726
1996 ---	39 502	42 349	50 811	36 904	42 502	48 286	38 625	37 706	51 253	45 562	42 746	50 705	132 662	127 692	127 584	139 013	526 951
Seasonally Adjusted—Millions of Dollars																	
1987 ---	24 540	24 126	23 383	24 873	26 810	26 742	28 233	25 427	25 471	26 742	27 018	29 338	72 049	78 425	79 131	83 098	(X)
1988 ---	31 190	30 514	28 648	29 701	27 821	30 546	31 990	34 449	31 740	30 423	31 445	34 664	90 352	88 068	98 179	96 532	(X)
1989 ---	34 708	32 636	32 369	33 956	31 746	34 004	35 873	30 084	29 868	29 592	32 660	37 944	99 713	99 706	95 825	100 196	(X)
1990 ---	33 710	31 239	35 679	32 099	31 305	31 321	35 521	30 858	33 736	36 525	29 888	37 697	100 628	94 725	100 115	104 110	(X)
1991 ---	32 962	32 776	30 923	28 110	27 495	27 339	36 554	30 139	29 364	29 918	33 819	27 098	96 661	82 944	96 057	90 835	(X)
1992 ---	31 440	30 838	33 292	31 891	32 105	31 889	31 188	29 322	32 146	32 014	27 985	33 632	95 570	95 885	92 656	93 631	(X)
1993 ---	29 032	33 182	29 832	31 748	30 848	33 598	29 685	31 500	30 256	31 906	33 754	34 074	92 046	96 194	91 441	99 734	(X)
1994 ---	36 125	34 633	34 611	34 168	33 496	36 702	34 958	35 871	36 480	36 052	38 508	35 860	105 369	104 366	107 309	110 420	(X)
1995 ---	39 249	39 479	39 676	37 700	41 076	39 381	37 109	38 636	43 743	40 426	43 449	46 612	118 404	118 157	119 488	130 487	(X)
1996 ---	45 260	43 748	45 608	39 593	44 488	41 982	45 044	40 314	46 931	46 293	43 081	43 162	134 616	126 063	132 289	132 536	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-3.4	-1.7	-3.1	6.4	7.8	-3	5.6	-9.9	.2	5.0	1.0	8.6	-2.9	8.8	.9	5.0	(X)
1988 ---																	

Table 2. **Manufacturers' New Orders and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
NONDEFENSE CAPITAL GOODS, EXCLUDING AIRCRAFT—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	17 732	20 607	21 778	20 359	20 376	24 916	19 858	20 041	24 398	21 769	21 946	25 070	60 117	65 651	64 297	68 785	258 850
1988 ---	21 340	23 483	26 329	23 042	23 076	26 046	22 026	24 839	27 580	23 409	23 766	26 745	71 152	72 164	74 445	73 920	291 681
1989 ---	22 314	25 034	26 750	23 789	23 962	30 368	20 560	22 463	27 582	22 293	23 892	28 144	74 098	78 119	70 605	74 329	297 151
1990 ---	22 647	24 881	27 378	24 163	24 522	28 057	23 043	23 240	27 939	25 355	23 076	27 326	74 906	76 742	74 222	75 757	301 627
1991 ---	21 817	23 207	24 524	22 233	23 402	25 510	21 264	22 368	26 921	23 065	23 300	25 541	69 548	71 145	70 553	71 906	283 152
1992 ---	22 195	24 092	27 800	23 766	24 269	29 738	22 696	23 697	29 453	25 431	25 257	31 181	74 087	77 773	75 846	81 869	309 575
1993 ---	22 690	25 859	29 687	25 876	25 333	30 157	23 121	25 479	30 835	27 849	29 100	35 292	78 236	81 366	79 435	92 241	331 278
1994 ---	25 248	29 378	34 614	29 275	29 154	37 080	27 647	30 434	35 540	32 506	32 807	36 479	89 240	95 509	93 621	101 792	380 162
1995 ---	30 043	32 861	38 910	30 970	33 207	40 208	27 623	31 657	39 088	34 223	35 376	39 860	101 814	104 385	98 368	109 459	414 026
1996 ---	31 023	36 429	40 769	33 176	34 208	41 783	32 245	33 765	40 867	37 027	36 560	41 370	108 221	109 167	106 877	114 957	439 222
Seasonally Adjusted—Millions of Dollars																	
1987 ---	20 387	20 681	19 846	21 027	20 975	22 614	22 228	21 137	22 377	22 481	22 196	22 778	60 914	64 616	65 742	67 455	(X)
1988 ---	24 212	23 729	24 192	23 783	23 856	23 318	24 721	25 972	25 258	24 214	24 182	23 906	72 133	70 957	75 951	72 302	(X)
1989 ---	25 204	25 475	24 597	24 617	24 736	27 346	23 259	23 538	25 180	22 953	24 427	25 441	75 276	76 699	71 977	72 821	(X)
1990 ---	25 510	25 612	25 153	25 125	25 040	24 911	25 974	24 272	25 473	26 008	23 613	24 812	76 275	75 076	75 719	74 433	(X)
1991 ---	24 618	23 990	22 318	23 282	23 916	22 300	24 317	23 489	24 716	23 657	23 744	23 106	70 926	69 498	72 522	70 507	(X)
1992 ---	25 279	24 922	25 196	25 135	24 970	26 131	26 202	25 107	26 898	26 045	25 574	27 757	75 397	76 236	78 207	79 376	(X)
1993 ---	26 140	26 699	26 550	27 373	26 110	26 547	26 890	27 064	28 097	28 478	29 375	31 208	79 389	80 030	82 051	89 061	(X)
1994 ---	28 954	30 260	31 140	31 257	30 214	32 819	32 053	32 221	32 515	32 897	32 890	32 108	90 354	94 290	96 789	97 895	(X)
1995 ---	34 471	33 854	34 986	33 380	34 562	35 522	32 614	33 669	35 577	34 584	35 550	35 179	103 311	103 464	101 860	105 313	(X)
1996 ---	35 757	37 642	36 224	35 656	35 765	36 390	37 916	35 963	36 919	37 251	36 724	35 963	109 623	107 811	110 798	109 938	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	.9	1.4	-4.0	6.0	-2	7.8	-1.7	-4.9	5.9	.5	-1.3	2.6	1.8	6.1	1.7	2.6	(X)
1988 ---	6.3	-2.0	2.0	-1.7	.3	-2.3	6.0	5.1	-2.7	-4.1	-1.1	6.9	-1.6	7.0	-4.8	(X)	
1989 ---	5.4	1.1	-3.4	1	5	10.6	-14.9	1.2	7.0	-8.8	6.4	4.2	4.1	1.9	-6.2	(X)	
1990 ---	.3	.4	-1.8	-1	-3	-5	4.3	-6.6	4.9	2.1	-9.2	5.1	4.7	-1.6	.9	-1.7	(X)
1991 ---	-8	-2.6	-7.0	4.3	2.7	-6.8	9.0	-3.4	5.2	-4.3	.4	-2.7	-4.7	-2.0	4.4	-2.8	(X)
1992 ---	9.4	-1.4	1.1	-2	-7	4.6	.3	-4.2	7.1	-3.2	-1.8	8.5	6.9	1.1	2.6	1.5	(X)
1993 ---	-5.8	2.1	-6	3.1	-4.6	1.7	1.3	.6	3.8	1.4	3.1	6.2	-.8	2.5	8.5	(X)	
1994 ---	-7.2	4.5	2.9	4	-3.3	8.6	-2.3	.5	9	1.2	-.2	1.5	4.4	2.7	1.1	(X)	
1995 ---	7.4	-1.8	3.3	-4.6	3.5	2.8	-8.2	3.2	5.7	-2.8	2.8	-1.0	5.5	.1	-1.6	3.4	(X)
1996 ---	1.6	5.3	-3.8	-1.6	.3	1.7	4.2	-5.2	2.7	.9	-1.4	-2.1	4.1	-1.7	2.8	-8	(X)
DEFENSE CAPITAL GOODS—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	7 039	7 529	11 815	10 075	7 754	9 405	8 130	7 497	10 360	9 620	10 746	11 669	26 383	27 234	25 987	32 035	111 639
1988 ---	7 955	8 676	9 520	6 530	7 733	8 163	5 532	5 133	9 094	9 925	8 952	15 515	26 151	22 426	19 759	34 392	102 728
1989 ---	6 667	7 049	11 048	6 075	4 189	6 522	5 212	4 754	10 340	7 779	12 196	11 567	24 764	16 786	20 306	31 542	93 398
1990 ---	6 466	8 067	10 364	6 857	8 357	8 095	5 525	6 631	9 493	7 878	8 119	10 786	24 897	23 309	21 649	26 783	96 638
1991 ---	5 818	7 514	6 914	5 579	7 985	7 278	6 817	8 127	6 384	8 115	5 853	10 829	20 246	20 842	21 328	24 797	87 213
1992 ---	6 286	5 134	7 251	6 334	4 514	6 522	4 206	4 487	6 044	7 480	7 600	10 297	18 671	17 370	14 737	25 377	76 155
1993 ---	7 226	5 251	7 817	5 756	4 087	5 149	5 777	5 446	6 479	5 703	5 671	7 540	20 294	14 992	17 702	18 914	71 902
1994 ---	6 277	4 868	5 494	4 823	5 346	6 224	4 755	4 178	6 767	6 441	4 644	11 865	16 639	16 393	15 700	22 950	71 682
1995 ---	5 269	5 861	8 560	4 298	4 259	5 119	3 813	5 645	7 280	5 634	4 942	9 637	19 690	13 676	16 738	20 213	70 317
1996 ---	7 129	4 722	11 752	5 104	4 808	8 442	3 161	3 799	5 557	4 862	8 716	11 946	23 603	18 354	12 517	25 524	79 998
Seasonally Adjusted—Millions of Dollars																	
1987 ---	7 549	7 431	10 427	11 177	10 054	10 260	10 097	9 359	8 936	9 498	8 952	7 609	25 407	31 491	28 392	26 059	(X)
1988 ---	8 889	8 440	8 570	7 775	9 619	8 849	7 288	7 046	7 528	9 898	6 921	11 659	25 899	26 243	21 862	28 478	(X)
1989 ---	7 894	6 973	10 218	7 250	5 825	6 782	6 893	6 584	8 868	7 608	10 210	7 917	25 085	19 857	22 345	25 735	(X)
1990 ---	7 766	8 270	9 436	8 158	9 832	8 117	7 247	8 280	8 353	7 449	6 589	7 355	25 472	26 107	23 880	21 393	(X)
1991 ---	6 957	7 952	5 866	6 758	9 331	7 129	8 300	9 549	5 612	7 600	4 906	7 680	20 775	23 118	23 461	20 186	(X)
1992 ---	7 384	5 677	5 840	7 380	5 824	6 409	5 530	5 580	5 562	7 055	7 267	7 037	18 901	19 613	16 672	21 359	(X)
1993 ---	8 135	5 803	6 095	6 633	5 463	4 947	7 082	6 465	6 154	5 335	5 667	4 840	20 033	17 043	19 701	15 842	(X)
1994 ---	7 054	5 346	3 379	5 580	6 588	6 014	6 150	5 182	6 598	6 258	4 745	9 088	15 779	18 182	17 930	20 091	(X)
1995 ---	6 066	6 339	5 926	5 108	5 481	4 900	5 442	6 773	7 232	5 604	4 936	6 631	18 331	15 489	19 447	17 171	(X)
1996 ---	8 086	5 154	8 406	6 092	6 009	8 265	5 110	5 134	5 511	4 962	8 684	8 522	21 646	20 366	15 755	22 168	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-6.0	-1.6	40.3	7.2	-10.0	2.0	-1.6	-7.3	-4.5	6.3	-5.7	-15.0	-.9	23.9	-9.8	-8.2	(X)
1988 ---	16.8	-5.1	1.5	-9.3	23.7	-8.0	-17.6	-3.3	6.8	31.5	-30.1	68.5	-6	1.3	-16.7	30.3	(X)
1989 ---	-32.3	-11.7	46.5	-29.0	-19.7	16.4	1.6	-4.5	34.7	-14.2	34.2	-22.5	-11.9	-20.8	12.5	15.2	(X)
1990 ---	-1.9	6.5	14.1	-13.5	20.5	-17.4	-10.7	14.3	.9	-10.8	-11.5	11.6	-1.0	2.5	-8.5	-10.4	(X)
1991 ---	-5.4	14.3	-26.2	15.2	38.1	-23.6	16.4	15.0	-41.2	35.4	-35.4	56.5	-2.9	11.8	1.0	-14.0	(X)
1992 ---	-3.9	-23.1	2.9	26.4	-21.1	10.0	-13.7	.9	-3	26.8	3.0	-3.2	-6.4	3.8	-15.0	28.1	(X)
1993 ---	15.6	-28.7	5.0	8.8	-17.6	-9.4	43.2	-8.7	-4.8	-13.3	6.2	-14.6	-6.2	-14.9	15.6	-19.6	(X)
1994 ---	45.7	-24.2	-36.8	65.1	18.1	-8.7	2.3	-15.7	27.3	-5.2	-24.2	91.5	-.4	15.2	-1.4	12.1	(X)
1995 ---	-33.3	4.5	-6.5	-13.8	7.3	-10.6	11.1	24.5	6.8								

Table 2. **Manufacturers' New Orders and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
DURABLE GOODS, EXCLUDING CAPITAL GOODS—NEW ORDERS—Con.																	
Not Seasonally Adjusted—Millions of Dollars—Con.																	
1992 ---	77 536	86 725	90 078	90 820	90 838	94 981	77 630	88 294	91 421	95 553	90 279	87 091	254 339	276 639	257 345	272 923	1 061 246
1993 ---	87 757	97 981	99 073	96 360	95 571	99 360	80 977	92 656	99 405	103 925	98 683	92 993	284 811	291 291	273 038	295 601	1 144 741
1994 ---	96 960	105 761	112 205	107 997	109 979	112 727	90 249	110 199	112 917	115 153	113 081	107 233	314 926	330 703	313 365	335 467	1 294 461
1995 ---	111 053	119 148	121 197	115 065	115 367	117 726	97 053	117 183	119 303	124 704	114 946	107 836	351 398	348 158	333 539	347 486	1 380 581
1996 ---	110 228	118 740	117 032	121 612	123 933	125 401	105 248	122 584	126 490	131 531	121 044	108 769	346 000	370 946	354 319	361 344	1 432 609
Seasonally Adjusted—Millions of Dollars																	
1987 ---	69 772	74 348	74 987	73 902	73 890	75 207	76 241	74 575	77 012	77 662	78 174	78 329	219 107	222 999	227 828	234 165	(X)
1988 ---	77 113	79 489	80 365	80 241	81 916	83 071	82 591	81 608	83 769	84 108	84 972	89 064	236 967	245 228	247 968	258 144	(X)
1989 ---	88 905	87 960	84 779	87 263	84 537	84 460	80 165	84 876	85 907	83 079	85 319	85 179	261 644	256 260	250 948	253 577	(X)
1990 ---	79 513	84 667	86 742	84 461	87 721	86 878	86 236	86 301	84 415	84 773	80 353	76 587	250 922	259 060	256 952	241 713	(X)
1991 ---	78 155	77 977	74 785	81 470	82 499	81 012	86 655	84 670	86 145	84 896	85 837	81 630	230 917	244 981	257 470	252 363	(X)
1992 ---	82 884	85 126	85 390	88 108	87 572	90 184	88 890	88 964	88 314	89 595	91 115	95 145	253 400	265 864	266 168	275 855	(X)
1993 ---	93 277	95 652	94 329	93 447	92 379	94 325	93 315	92 968	96 175	97 825	99 298	101 096	283 258	280 151	282 458	298 219	(X)
1994 ---	102 543	102 588	107 211	105 096	106 534	107 402	105 761	109 939	109 580	108 997	113 632	115 857	312 342	319 032	325 280	338 486	(X)
1995 ---	116 614	115 226	115 783	112 161	112 326	112 655	112 811	116 536	115 971	117 412	115 847	116 833	347 623	347 623	337 142	345 318	350 092
1996 ---	115 074	114 651	112 253	118 644	120 712	120 135	122 933	121 756	122 671	123 760	121 871	118 332	341 978	359 491	367 360	363 963	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-5.0	6.6	.9	-1.4	-	1.8	1.4	-2.2	3.3	.8	.7	.2	2.6	1.8	2.2	2.8	(X)
1988 ---	-1.6	3.1	1.1	-2	2.1	1.4	-6	-1.2	2.6	4	1.0	4.8	1.2	3.5	1.1	4.1	(X)
1989 ---	-2	-1.1	-3.6	2.9	-3.1	-1	-5.1	5.9	1.2	-3.3	2.7	-2	1.4	-2.1	-2.1	1.0	(X)
1990 ---	-6.7	6.5	2.5	-2.6	3.9	-1.0	-7	1	-2.2	4	-5.2	-4.7	-1.0	3.2	-8	-5.9	(X)
1991 ---	2.0	-2	-4.1	8.9	1.3	-1.8	7.0	-2.3	1.7	-1.4	1.1	-4.9	-4.5	6.1	5.1	-2.0	(X)
1992 ---	1.5	2.7	.3	3.2	-6	3.0	-1.4	1	-7	1.5	1.7	4.4	4	4.9	1	3.6	(X)
1993 ---	-2.0	2.5	-1.4	-9	-1.1	2	-1.1	-4	3.4	1.7	1.5	1.8	2.7	-1.1	.8	5.6	(X)
1994 ---	1.4	-	4.5	-2.0	1.1	8	-1.5	4.0	-3	-5	4.3	2.0	4.7	2.1	2.0	4.1	(X)
1995 ---	7	-1.2	.5	-3.1	1	3	1	3	-5	1.2	-1.3	.9	2.7	-3.0	2.4	1.4	(X)
1996 ---	-1.5	-4	-2.1	5.7	1.7	-5	2.3	-1.0	.8	.9	-1.5	-2.9	-2.3	5.1	2.2	-9	(X)
PRODUCERS' DURABLE EQUIPMENT—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	59 606	69 040	71 269	65 928	68 352	73 146	58 891	61 616	70 323	69 074	67 729	69 188	199 915	207 426	190 830	205 991	804 162
1988 ---	64 672	74 930	78 186	73 050	72 447	80 307	65 432	71 683	79 269	77 236	77 431	83 191	217 788	225 804	216 384	237 858	897 834
1989 ---	75 910	81 879	84 529	81 588	78 398	85 361	63 289	73 769	81 499	76 500	77 162	83 082	242 318	245 347	218 557	236 744	942 966
1990 ---	67 950	76 458	88 155	76 346	80 062	85 960	70 557	74 483	83 216	86 725	71 635	77 401	232 563	241 998	228 256	235 671	938 578
1991 ---	67 836	72 464	74 693	72 377	74 046	75 694	66 577	72 229	81 711	81 466	79 528	70 151	214 993	222 117	220 517	231 145	888 772
1992 ---	68 655	76 699	85 521	79 989	81 968	89 171	65 851	74 818	84 321	84 174	77 555	85 580	230 875	251 128	224 990	247 309	954 302
1993 ---	72 688	86 162	89 676	83 348	83 749	93 832	67 067	80 331	89 414	90 513	89 429	90 322	248 526	260 929	236 812	270 264	1 016 531
1994 ---	85 529	93 483	102 650	92 729	95 048	106 991	76 608	95 625	102 177	99 828	101 088	99 800	281 662	294 768	274 410	300 716	1 151 556
1995 ---	93 032	104 515	112 212	98 142	102 517	110 803	78 014	99 729	113 839	108 832	106 308	111 110	309 759	311 462	291 582	326 250	1 239 053
1996 ---	98 732	109 877	115 003	104 436	112 624	118 132	90 395	105 127	120 982	113 005	108 797	108 888	323 612	335 192	316 504	330 690	1 305 998
Seasonally Adjusted—Millions of Dollars																	
1987 ---	64 312	66 629	65 394	65 328	67 497	67 969	68 179	65 416	66 669	67 419	68 532	69 351	196 335	200 794	200 264	205 302	(X)
1988 ---	70 134	73 256	72 008	72 388	71 586	74 532	76 351	75 257	74 953	74 821	78 092	83 985	215 398	218 506	226 561	236 898	(X)
1989 ---	82 236	80 705	78 104	80 821	77 175	79 265	74 078	76 735	77 017	73 622	77 927	84 221	241 045	237 261	227 830	235 770	(X)
1990 ---	74 251	76 322	81 725	75 943	78 292	78 918	82 428	76 903	78 646	83 148	72 632	77 739	232 298	233 153	237 977	239 519	(X)
1991 ---	74 866	72 786	68 848	72 169	72 486	68 936	78 737	74 919	77 286	77 702	80 228	71 434	216 500	213 591	230 742	223 364	(X)
1992 ---	76 378	76 697	78 620	79 855	80 136	81 348	79 267	77 602	79 466	80 657	78 000	86 026	231 695	241 339	236 335	244 683	(X)
1993 ---	81 091	85 478	82 274	83 206	81 835	85 675	81 654	83 088	84 262	87 128	89 486	90 211	248 843	250 716	249 004	266 825	(X)
1994 ---	93 936	91 945	94 675	92 962	92 915	97 931	94 720	98 104	96 544	96 643	100 856	100 334	280 556	283 808	289 368	297 533	(X)
1995 ---	102 002	102 427	103 451	98 794	100 909	101 264	96 900	102 013	107 664	105 736	106 249	111 153	307 880	300 967	306 577	323 138	(X)
1996 ---	107 589	107 694	105 911	105 068	111 039	107 850	111 728	107 492	113 979	109 974	108 585	108 420	321 194	323 957	333 199	326 979	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-2.3	3.6	-1.9	-1	3.3	.7	.3	-4.1	1.9	1.1	1.7	1.2	1.7	2.3	-3	2.5	(X)
1988 ---	1.1	4.5	-1.7	.5	-1.1	4.1	2.4	-1.4	-4	-2	4.4	7.5	4.9	1.4	3.7	4.6	(X)
1989 ---	-2.1	-1.9	-3.2	3.5	-4.5	2.7	-6.5	3.6	4	-4.4	5.8	8.1	1.8	-1.6	-4.0	3.5	(X)
1990 ---	-11.8	2.8	7.1	-7.1	3.1	.8	4.4	-6.7	2.3	5.7	-12.6	7.0	-1.5	4	2.1	-1.9	(X)
1991 ---	-3.7	-2.8	-5.4	4.8	.4	-4.9	14.2	-5.1	3.4	.5	3.3	-11.0	-7.3	-1.3	8.0	-6	(X)
1992 ---	6.9	.4	2.5	1.6	.4	1.5	-2.6	-2.1	2.4	1.5	-3.3	10.3	1.0	4.2	-2.1	3.5	(X)
1993 ---	-5.7	5.4	-3.7	1.1	-1.6	4.7	-4.7	1.8	1.4	3.4	2.7	.8	1.7	.8	-7	7.2	(X)
1994 ---	4.1	-2.1	3.0	-1.8	-1	5.4	-3.3	3.6	-1.6	1	4.4	-8	5.1	1.2	2.0	2.8	(X)
1995 ---	2.0	.4	-1.0	-4.5	2.1	4	-4.3	5.3	5.5	-1.8	5	4.6	3.5	-2.2	1.9	5.4	(X)
1996 ---	-3.2	.1	-1.7	-8	5.7	-2.9	3.6	-3.8	6.0	-3.5	-1.3	-2	-6	.9	2.9	-1.9	(X)
HOUSEHOLD DURABLE GOODS—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	5 572	5 934	6 821	5 500	5 785	6 085	5 251	5 897	6 374	6 072	5 571	4 664	18 327	17 370	17 522	16 307	69 526
1988 ---	5 919	6 556	6 498	6 037	5 864	6 307	5 258	6 278	6 949	6 292	6 161	5 480	18 973	18 208	18 485	17 933	73 599
1989 ---																	

Table 2. **Manufacturers' New Orders and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
HOUSEHOLD DURABLE GOODS—NEW ORDERS—Con.																	
Seasonally Adjusted—Millions of Dollars																	
1987 ---	5 494	5 763	5 898	5 635	5 848	5 813	5 798	5 801	5 865	6 061	6 075	5 394	17 155	17 296	17 464	17 530	(X)
1988 ---	5 886	6 416	5 549	6 065	6 058	6 069	5 910	6 213	6 350	6 107	6 414	6 359	17 851	18 192	18 473	18 880	(X)
1989 ---	6 692	6 457	6 493	6 674	6 384	6 440	6 328	6 569	6 430	6 654	6 539	6 509	19 642	19 498	19 327	19 702	(X)
1990 ---	6 361	6 564	6 619	6 342	6 543	6 784	6 426	6 428	6 436	6 249	6 665	6 232	19 544	19 669	19 290	19 146	(X)
1991 ---	6 067	6 316	6 223	6 574	6 586	6 437	6 564	6 779	6 678	6 703	6 695	6 612	18 606	19 597	20 021	20 010	(X)
1992 ---	6 376	6 715	6 576	7 027	6 583	6 854	6 915	6 735	6 839	7 136	7 089	7 034	19 667	20 464	20 489	21 259	(X)
1993 ---	7 350	7 444	7 080	7 305	6 979	7 387	7 504	7 455	7 540	7 466	7 671	7 676	21 874	21 671	22 499	22 813	(X)
1994 ---	7 608	7 677	7 764	7 796	8 172	7 977	7 861	8 041	8 274	8 057	8 068	8 172	23 049	23 945	24 176	24 297	(X)
1995 ---	8 267	7 929	8 119	7 660	8 201	8 266	8 300	8 340	8 345	8 339	8 731	8 404	24 315	24 127	24 985	25 474	(X)
1996 ---	8 426	8 512	9 038	9 038	9 107	9 122	8 896	9 027	9 192	9 648	8 876	9 547	25 976	27 267	27 115	28 071	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	-3.4	4.9	2.3	-4.5	3.8	-6	-3	.1	1.1	3.3	-2	-11.2	-2.8	.8	1.0	.4	(X)
1988 ---	9.1	9.0	-13.5	9.3	-1	.2	-2.6	5.1	2.2	-3.8	5.0	-9	1.8	1.9	1.5	2.2	(X)
1989 ---	5.2	-3.5	.6	2.8	-4.3	.9	-1.7	3.8	-2.1	3.5	-1.7	-5	4.0	-7	-9	1.9	(X)
1990 ---	-2.3	3.2	.8	-4.2	3.2	3.7	-5.3	—	.1	-2.9	6.7	-6.5	-8	.6	-1.9	-7	(X)
1991 ---	-2.6	4.1	-1.5	5.6	.2	-2.3	2.0	3.3	-1.5	.4	-1	-1.2	-2.8	5.3	2.2	-1	(X)
1992 ---	-3.6	5.3	-2.1	6.9	-6.3	4.1	.9	-2.6	1.5	4.3	-7	-8	-1.7	4.1	.1	3.8	(X)
1993 ---	4.5	1.3	-4.9	3.2	-4.5	5.8	1.6	-7	1.1	-1.0	2.7	.1	2.9	-9	3.8	1.4	(X)
1994 ---	-9	.9	1.1	.4	4.8	-2.4	-1.5	2.3	2.9	-2.6	.1	1.3	1.0	3.9	1.0	.5	(X)
1995 ---	1.2	-4.1	2.4	-5.7	7.1	.8	.4	.5	.1	-1	4.7	-3.7	.1	-8	3.6	2.0	(X)
1996 ---	.3	1.0	6.2	—	.8	.2	-2.5	1.5	1.8	5.0	-8.0	7.6	2.0	5.0	-6	3.5	(X)
INFORMATION TECHNOLOGY INDUSTRIES—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	9 580	11 110	12 394	10 778	10 873	15 102	10 693	10 433	14 155	11 464	12 082	15 181	33 084	36 753	35 281	38 727	143 845
1988 ---	11 442	12 457	14 808	12 218	12 850	14 790	11 536	13 292	15 344	12 556	13 110	16 435	38 707	39 858	40 172	42 101	160 838
1989 ---	10 567	12 273	14 452	11 225	12 209	15 062	10 739	12 414	16 241	11 968	13 055	17 191	37 292	38 496	39 394	42 114	157 396
1990 ---	10 961	12 793	15 174	12 821	13 130	15 957	11 902	12 092	16 320	13 464	12 540	15 915	38 928	41 369	40 314	41 919	162 530
1991 ---	11 043	13 124	14 133	11 251	12 955	15 241	11 126	12 237	14 869	12 643	13 452	15 074	38 300	39 717	38 232	41 169	157 418
1992 ---	11 607	12 912	15 696	12 325	13 605	16 867	12 298	13 208	17 521	13 336	14 034	19 117	40 215	42 797	43 027	46 487	172 526
1993 ---	11 350	13 864	15 986	13 715	13 831	16 997	12 045	13 560	17 239	14 520	16 259	19 068	41 200	44 543	42 844	49 847	178 434
1994 ---	12 664	14 605	18 616	14 714	15 409	20 547	14 280	15 520	20 253	16 715	17 649	21 366	45 885	50 670	50 053	55 730	202 338
1995 ---	14 406	16 572	20 779	15 653	17 264	22 014	14 149	16 246	21 749	18 197	19 436	23 607	51 757	54 931	52 144	61 240	220 072
1996 ---	15 250	18 851	23 064	17 365	17 886	23 322	17 140	18 137	22 573	20 955	20 519	24 934	57 165	58 573	57 850	66 408	239 996
Seasonally Adjusted—Millions of Dollars																	
1987 ---	11 800	11 504	11 178	11 746	11 351	13 072	12 559	11 113	12 289	12 238	12 076	12 829	34 482	36 169	35 961	37 143	(X)
1988 ---	13 855	13 030	13 330	13 388	13 412	12 382	13 606	13 989	13 158	13 428	13 200	13 940	40 215	39 182	40 753	40 568	(X)
1989 ---	13 009	12 979	12 887	12 449	12 693	12 527	12 819	13 107	13 985	12 773	13 159	14 792	38 875	37 669	39 911	40 724	(X)
1990 ---	13 393	13 687	13 499	13 583	13 501	13 464	14 109	12 810	14 075	14 309	12 579	13 605	40 579	40 548	40 994	40 993	(X)
1991 ---	13 363	14 025	12 486	12 833	13 206	12 892	13 293	12 987	12 873	13 350	13 417	12 813	39 874	38 931	39 153	39 580	(X)
1992 ---	14 161	13 907	13 835	13 855	14 029	14 111	14 776	14 145	15 269	14 018	13 913	16 206	41 903	41 995	44 190	44 137	(X)
1993 ---	14 050	14 957	13 906	15 273	14 325	14 336	14 599	14 608	14 936	15 245	16 064	15 567	42 913	43 934	44 143	46 876	(X)
1994 ---	15 765	15 834	16 292	16 597	16 079	17 429	17 237	16 707	17 722	17 384	17 366	17 657	47 891	50 105	51 666	52 407	(X)
1995 ---	17 913	17 939	18 047	17 615	18 084	18 525	17 440	17 617	18 881	18 961	19 208	19 057	53 899	54 224	53 938	57 226	(X)
1996 ---	19 097	20 507	19 756	19 601	18 984	19 440	20 904	19 716	19 314	21 764	20 332	19 787	59 360	58 025	59 934	61 883	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	—	-2.5	-2.8	5.1	-3.4	15.2	-3.9	-11.5	10.6	-4	-1.3	6.2	1.0	4.9	-6	3.3	(X)
1988 ---	8.0	-6.0	2.3	.4	.2	-7.7	9.9	2.8	-5.9	2.1	-1.7	5.6	8.3	-2.6	4.0	-5	(X)
1989 ---	-6.7	-2	-7	-3.4	2.0	-1.3	2.3	2.2	6.7	-8.1	3.0	12.4	-4.2	-3.1	6.0	2.0	(X)
1990 ---	-9.5	2.2	-1.4	.6	-6	-3	4.8	-9.2	9.9	1.7	-12.1	8.2	-4	-1	1.1	-1.2	(X)
1991 ---	-1.8	5.0	-11.0	2.8	2.9	-2.4	3.1	-2.3	-9	3.7	.5	-4.5	-1.5	-2.4	.6	1.1	(X)
1992 ---	10.5	-1.8	-5	.1	1.3	.6	4.7	-4.3	7.9	-8.2	-7	16.5	5.9	.2	5.2	-1	(X)
1993 ---	-13.3	6.5	-7.0	9.8	-6.2	.1	1.8	.1	2.2	2.1	5.4	-3.1	-2.8	2.4	.5	6.2	(X)
1994 ---	1.3	.4	2.9	1.9	-3.1	8.4	-1.1	-3.1	6.1	-1.9	-1	1.7	2.2	4.6	3.1	1.4	(X)
1995 ---	1.4	.1	.6	-2.4	2.7	2.4	-5.9	1.0	7.2	.4	1.3	-8	2.8	.6	-5	6.1	(X)
1996 ---	.2	7.4	-3.7	-8	-3.1	2.4	7.5	-5.7	-2.0	12.7	-6.6	-2.7	3.7	-2.2	3.3	3.3	(X)
HEALTH CARE EQUIPMENT AND PRODUCTS—NEW ORDERS																	
Not Seasonally Adjusted—Millions of Dollars																	
1987 ---	4 870	5 003	5 310	4 902	4 870	5 822	5 019	5 460	6 320	5 455	5 322	5 761	15 183	15 594	16 799	16 538	64 114
1988 ---	5 584	5 787	6 142	5 605	5 514	6 293	5 384	6 190	6 568	6 148	5 985	6 461	17 513	17 412	18 142	18 594	71 661
1989 ---	5 963	6 386	6 519	6 108	6 074	7 488	6 149	6 589	8 157	6 686	6 415	6 827	18 868	19 670	20 895	19 928	79 361
1990 ---	6 938	6 981	7 356	6 698	6 714	7 604	6 855	7 358	8 056	7 649	7 255	7 173	21 275	21 016	22 269	22 077	86 637
1991 ---	7 480	7 608	7 461	7 294	7 681	7 782	7 549	7 868	8 829	8 404	7 718	7 670	22 549	22 757	24 246	23 792	93 344
1992 ---	7 946	7 887	8 311	7 769	7 874	8 765	7 864	8 737	9 306	8 745	8 449	9 349	24 144	24 408	25 907	26 543	101 002
1993 ---	8 469	8 193	9 243	8 182	8 183	9 318	8 322	8 592	9 799	9 174	8 911	9 351	25 905	25 683	26 713	27 436	105 737
1994 ---	8 641	8 338	9 253	8 393	8 435	9 525	8 315	8 962	9 811	9 062	9 074	9 456	26 232	26 353	27 088	27 592	107 265
1995 ---	8 895	9 082	9 360	8 638	8 769	10 034	8 703	9 736	10 432	10 158	9 693	10 512	27 337	27 441	28 871	30 363	114 012
1996 ---	9 511	9 871	10 255	9 677	10 018	10 727	10 134	10 513	11 758	11 033	10 888						

Table 2. **Manufacturers' New Orders and Percent Changes for Industry Categories and Topical Series, by Month: 1987-1996—Con.**

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1st	2nd	3rd	4th	
HEALTH CARE EQUIPMENT AND PRODUCTS—NEW ORDERS—Con.																	
Seasonally Adjusted—Millions of Dollars—Con.																	
1992 ---	8 152	8 066	8 015	8 207	8 261	8 323	8 297	8 823	8 411	8 482	8 575	9 169	24 233	24 791	25 531	26 226	(X)
1993 ---	8 718	8 443	8 966	8 680	8 559	8 827	8 814	8 707	8 877	8 930	8 997	9 014	26 127	26 066	26 398	26 941	(X)
1994 ---	8 957	8 609	9 016	8 912	8 843	9 019	8 869	9 050	8 907	8 866	9 111	9 048	26 582	26 774	26 826	27 025	(X)
1995 ---	9 241	9 369	9 107	9 172	9 219	9 530	9 309	9 796	9 559	9 936	9 700	10 030	27 717	27 921	28 664	29 666	(X)
1996 ---	9 821	10 157	10 000	10 278	10 539	10 231	10 790	10 566	10 828	10 742	10 878	10 516	29 978	31 048	32 184	32 136	(X)
Seasonally Adjusted—Percent Change From Previous Period																	
1987 ---	1.0	1.8	1.6	2.1	-1.1	4.9	.7	-2	3.6	-3.0	2.4	2.6	3.5	4.6	4.6	1.7	(X)
1988 ---	-1.6	2.6	2.1	.4	-1.5	.5	-2.1	6.8	-4.7	4.1	2.3	4.2	3.4	1.8	.6	6.1	(X)
1989 ---	-7.1	5.7	-1.7	2.8	-2	10.5	-8.7	.7	13.3	-12.0	2.0	4.9	-7	6.9	2.2	-1.5	(X)
1990 ---	.9	-3	1.2	-4	.4	2.2	-1.0	1.8	-6	1.7	.8	-1.7	5.0	1.3	1.5	1.9	(X)
1991 ---	4.1	1.1	-6.6	6.9	5.1	-8.3	6.6	-3	1.2	1.9	-3.1	-2.5	1.7	3.0	2.4	-3	(X)
1992 ---	6.1	-1.1	-6	2.4	.7	.8	-3	6.3	-4.7	.8	1.1	6.9	2.2	2.3	3.0	2.7	(X)
1993 ---	-4.9	-3.2	6.2	-3.2	-1.4	3.1	-1	-1.2	2.0	.6	.8	.2	-4	-2	1.3	2.1	(X)
1994 ---	-6	-3.9	4.7	-1.2	-8	2.0	-1.7	2.0	-1.6	-5	2.8	-7	-1.3	.7	.2	.7	(X)
1995 ---	2.1	1.4	-2.8	.7	.5	3.4	-2.3	5.2	-2.4	3.9	-2.4	3.4	2.6	.7	2.7	3.5	(X)
1996 ---	-2.1	3.4	-1.5	2.8	2.5	-2.9	5.5	-2.1	2.5	-8	1.3	-3.3	1.1	3.6	3.7	-1	(X)

--- Represents no change. (n) When new orders for a prior month are negative because of cancellations, the percentage change calculation is algebraically negative, even though there is a net dollar increase from the prior month to the current month. (X) Not applicable.

Table 3. **Manufacturers' Unfilled Orders and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996**

Year	January	February	March	April	May	June	July	August	September	October	November	December
ALL MANUFACTURING INDUSTRIES, TOTAL—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	393 691	396 208	400 608	404 674	407 357	409 874	416 408	417 545	418 051	419 644	422 164	427 185
1988 ---	436 748	444 754	448 149	449 247	448 840	449 081	452 699	454 611	455 704	457 293	459 588	470 993
1989 ---	480 280	485 835	492 252	495 864	492 677	493 568	497 950	492 545	492 825	490 769	496 543	505 479
1990 ---	512 859	514 401	522 232	524 244	525 429	522 713	526 024	523 495	525 186	527 256	523 112	527 337
1991 ---	531 376	534 069	534 082	530 339	528 076	520 636	529 300	528 789	523 728	519 261	516 881	514 835
1992 ---	517 892	515 737	515 307	515 169	512 429	508 659	505 006	499 509	494 083	492 697	486 857	488 656
1993 ---	492 884	494 942	490 368	489 103	483 071	477 066	476 228	471 917	463 947	460 146	455 949	453 412
1994 ---	462 048	463 138	464 509	465 235	464 513	462 547	462 664	459 648	456 890	458 082	457 774	462 190
1995 ---	471 332	475 983	478 719	478 545	478 052	471 650	473 112	471 160	469 179	471 490	471 324	477 034
1996 ---	492 108	494 703	501 066	501 412	502 174	501 620	507 940	504 227	502 796	510 448	511 547	512 219
Seasonally Adjusted—Millions of Dollars												
1987 ---	392 482	392 465	394 495	399 062	404 379	410 085	416 465	420 050	421 388	425 023	427 573	430 426
1988 ---	435 643	440 890	442 195	443 694	445 782	449 167	452 436	456 923	458 810	462 442	464 321	474 154
1989 ---	479 325	482 371	487 083	490 837	489 695	493 467	497 263	494 350	495 470	495 022	500 601	508 849
1990 ---	512 069	511 677	518 144	520 186	522 621	522 658	525 163	524 575	527 624	530 921	527 363	531 131
1991 ---	530 740	531 915	530 694	526 670	525 256	520 371	528 161	529 196	526 203	522 539	521 469	519 199
1992 ---	517 396	513 785	511 906	511 159	509 260	508 317	503 585	499 482	496 822	495 790	491 772	493 184
1993 ---	492 261	492 855	486 901	484 724	479 782	476 656	474 611	471 636	467 138	463 213	460 940	458 245
1994 ---	461 275	460 723	460 768	460 473	461 041	462 328	461 067	459 357	460 862	461 552	463 160	467 609
1995 ---	470 434	473 404	474 779	473 179	474 126	471 360	471 082	470 770	474 040	474 914	476 860	482 365
1996 ---	491 058	491 925	496 820	495 810	498 327	501 356	505 993	504 097	508 020	513 951	517 055	517 647
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.3	-.	.5	1.2	1.3	1.4	1.6	.9	.3	.9	.6	.7
1988 ---	1.2	1.2	.3	.3	.5	.8	.7	1.0	.4	.8	.4	2.1
1989 ---	1.1	.6	1.0	.8	-.2	.8	.8	-.6	.2	-.1	1.1	1.6
1990 ---	.6	-.1	1.3	.4	-.5	-.	-.5	-.1	.6	-.7	-.7	.7
1991 ---	-.1	.2	-.2	-.8	-.3	-.9	1.5	.2	-.6	-.6	-.2	-.4
1992 ---	-.3	-.7	-.4	-.1	-.4	-.2	-.9	-.8	-.5	-.2	-.8	.3
1993 ---	-.2	.1	-.1	-.3	-.1	-.7	-.4	-.6	-.1	-.8	-.5	-.6
1994 ---	.7	-.1	-.	-.1	.1	.3	-.3	-.4	.3	.1	.3	.9
1995 ---	.7	.6	.3	-.3	.2	-.6	-.1	-.1	.7	.2	.4	1.2
1996 ---	1.8	.2	1.0	-.2	.5	.6	-.9	-.4	.8	1.2	.6	.1
DURABLE GOODS INDUSTRIES, TOTAL—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	376 746	378 100	381 550	384 879	387 677	389 921	395 292	396 302	396 720	398 275	401 338	406 444
1988 ---	415 667	423 186	426 340	427 617	427 558	427 598	430 592	432 567	433 787	435 891	438 411	449 859
1989 ---	458 815	464 250	470 051	473 824	470 715	471 181	475 495	469 997	470 412	469 151	475 521	484 623
1990 ---	491 734	492 911	499 964	501 951	503 194	500 194	503 699	500 419	502 223	505 275	501 920	506 311
1991 ---	510 294	512 753	512 128	508 503	505 359	498 115	506 193	505 175	499 948	496 327	494 498	492 500
1992 ---	495 491	493 138	491 844	491 625	489 182	485 575	481 485	475 967	470 912	469 847	464 444	466 328
1993 ---	470 038	471 583	466 711	465 202	459 269	453 280	452 678	448 588	441 346	439 018	435 368	432 667
1994 ---	440 670	441 092	440 942	441 036	439 709	437 599	437 617	434 396	432 083	433 618	433 542	437 599
1995 ---	445 902	449 876	451 879	450 982	450 221	443 945	445 004	444 131	443 888	447 537	447 523	454 013
1996 ---	468 346	470 939	477 339	477 113	477 606	476 741	482 487	479 089	478 160	486 442	486 920	487 574
Seasonally Adjusted—Millions of Dollars												
1987 ---	375 216	374 303	375 765	379 673	385 006	390 245	395 937	399 187	400 322	403 415	405 948	408 688
1988 ---	414 048	419 164	420 736	422 482	424 568	427 858	430 901	435 349	437 244	440 823	442 421	452 150
1989 ---	457 352	460 580	465 225	469 202	467 993	471 250	475 334	472 324	473 419	473 156	478 835	487 098
1990 ---	490 375	489 890	496 172	498 267	500 715	500 412	503 395	502 174	505 126	508 647	505 323	509 124
1991 ---	509 021	510 287	509 038	505 203	502 968	498 204	505 663	506 340	502 871	499 204	498 099	495 802
1992 ---	494 279	490 799	488 776	488 046	486 504	485 696	480 718	476 717	474 017	472 403	468 239	469 654
1993 ---	468 613	469 073	463 527	461 305	456 588	453 558	451 885	449 130	444 847	441 534	439 390	436 442
1994 ---	439 195	438 288	437 473	436 831	436 921	438 133	436 894	434 917	436 293	436 435	437 951	441 677
1995 ---	444 203	446 729	448 070	446 209	447 150	444 618	443 982	444 547	448 892	450 251	452 090	458 520
1996 ---	466 577	467 657	473 156	471 989	474 417	477 275	481 600	479 844	483 542	489 189	491 399	491 911
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.4	-.2	.4	1.0	1.4	1.4	1.5	.8	.3	.8	.6	.7
1988 ---	1.3	1.2	.4	.4	.5	.7	.7	1.0	.4	.8	.4	2.2
1989 ---	1.2	.7	1.0	.9	-.3	.7	.9	-.6	.2	-.1	1.2	1.7
1990 ---	.7	-.1	1.3	.4	-.5	-.1	-.6	-.2	.6	.7	-.7	.8
1991 ---	-.	.2	-.2	-.8	-.4	-.9	1.5	.1	-.7	-.7	-.2	-.5
1992 ---	-.3	-.7	-.4	-.1	-.3	-.2	-.1	-.8	-.6	-.3	-.9	.3
1993 ---	-.2	.1	-.1	-.5	-.1	-.7	-.4	-.6	-.1	-.7	-.5	-.7
1994 ---	.6	-.2	-.2	-.1	-.2	.3	-.3	-.5	.3	.3	.3	.9
1995 ---	.6	.6	.3	-.4	-.	-.6	-.1	.1	1.0	.3	.4	1.4
1996 ---	1.8	.2	1.2	-.2	.5	.6	-.9	-.4	.8	1.2	.5	.1
STONE, CLAY, AND GLASS PRODUCTS, TOTAL—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	5 374	5 543	5 639	5 507	5 475	5 322	5 386	5 490	5 430	5 231	5 219	5 047
1988 ---	5 369	5 620	5 593	5 591	5 688	5 816	5 862	5 954	5 872	5 727	5 840	5 638
1989 ---	5 659	5 876	5 754	5 579	5 671	5 553	5 402	5 235	5 248	5 148	5 197	5 156
1990 ---	5 126	5 230	5 056	5 169	5 115	5 150	5 206	5 384	5 496	5 438	5 206	5 189
1991 ---	5 146	5 403	5 595	5 786	6 015	6 231	6 584	6 759	6 828	6 877	6 596	6 584
1992 ---	6 523	6 595	6 615	6 828	6 994	7 067	7 298	7 240	7 005	6 831	6 377	5 984
1993 ---	6 000	6 546	6 702	6 763	7 110	6 810	7 144	7 245	7 008	6 712	6 433	6 319
1994 ---	6 371	6 699	6 598	6 894	7 037	6 694	7 000	6 988	6 767	6 593	6 609	6 651

See footnote at end of table.

Table 3. **Manufacturers' Unfilled Orders and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
STONE, CLAY, AND GLASS PRODUCTS, TOTAL—UNFILLED ORDERS—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1995 ---	7 010	7 179	7 011	6 879	6 934	6 756	7 191	7 436	7 264	6 922	6 889	6 809
1996 ---	6 931	7 246	7 150	7 150	7 049	6 769	6 703	6 647	6 785	6 382	6 273	6 577
Seasonally Adjusted—Millions of Dollars												
1987 ---	5 468	5 404	5 476	5 423	5 399	5 285	5 354	5 439	5 426	5 344	5 334	5 214
1988 ---	5 469	5 511	5 491	5 555	5 637	5 777	5 814	5 858	5 810	5 798	5 943	5 815
1989 ---	5 792	5 812	5 724	5 579	5 633	5 508	5 323	5 099	5 143	5 175	5 289	5 325
1990 ---	5 290	5 226	5 083	5 190	5 068	5 102	5 085	5 204	5 356	5 441	5 319	5 378
1991 ---	5 348	5 437	5 667	5 804	5 931	6 171	6 374	6 484	6 636	6 881	6 786	6 864
1992 ---	6 809	6 660	6 707	6 832	6 855	7 019	7 015	6 902	6 814	6 668	6 603	6 269
1993 ---	6 256	6 584	6 774	6 733	6 940	6 795	6 863	6 904	6 844	6 811	6 694	6 640
1994 ---	6 602	6 684	6 623	6 839	6 851	6 713	6 749	6 679	6 638	6 750	6 899	6 972
1995 ---	7 194	7 087	6 995	6 794	6 753	6 806	6 982	7 145	7 149	7 136	7 207	7 112
1996 ---	7 047	7 097	7 096	6 884	6 884	6 854	6 551	6 419	6 694	6 600	6 564	6 836
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-7	-1.2	1.3	-1.0	-4	-2.1	1.3	1.6	-2	-1.5	-2	-2.2
1988 ---	4.9	.8	-4	1.2	1.5	2.5	.6	.8	-8	-2	2.5	-2.2
1989 ---	-4	.3	-1.5	-2.5	1.0	-2.2	-3.4	-4.2	.9	.6	2.2	.7
1990 ---	-7	-1.2	-2.7	2.1	-2.4	.7	-3	2.3	2.9	1.6	-2.2	1.1
1991 ---	-6	1.7	4.2	2.4	2.2	4.0	3.3	1.7	2.3	3.7	-1.4	1.1
1992 ---	-8	-2.2	.7	1.9	.3	2.4	-1	-1.6	-1.3	-2.1	-1.0	-5.1
1993 ---	-2	5.2	2.9	-6	3.1	-2.1	1.0	.6	-9	-5	-1.7	-8
1994 ---	-6	1.2	-9	3.3	.2	-2.0	.5	-1.0	-6	1.7	2.2	1.1
1995 ---	3.2	-1.5	-1.3	-2.9	-6	.8	2.6	2.3	.1	-2	1.0	-1.3
1996 ---	-9	.7	-	-7	-2.3	-4	-4.4	-2.0	4.3	-1.4	-5	4.1
PRIMARY METAL INDUSTRIES, TOTAL—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	18 554	19 063	20 239	20 819	20 885	21 182	21 303	21 528	21 900	22 123	22 315	23 755
1988 ---	25 026	26 304	26 937	26 519	26 476	25 828	26 093	25 816	25 455	25 259	25 052	26 496
1989 ---	27 888	28 918	28 703	28 802	28 428	27 221	26 379	25 027	24 084	22 818	22 532	23 592
1990 ---	24 713	25 096	25 983	26 127	26 346	25 831	25 795	25 040	24 696	24 384	24 166	24 143
1991 ---	23 669	23 138	23 004	22 795	22 460	22 291	23 208	23 226	22 880	22 150	22 135	22 422
1992 ---	22 246	22 560	22 674	22 538	22 208	22 184	22 338	22 000	20 696	19 802	19 621	20 984
1993 ---	22 870	24 199	24 978	24 744	24 315	23 569	23 441	22 810	22 009	21 767	21 722	22 317
1994 ---	23 567	24 354	26 305	26 412	26 927	26 963	27 123	26 660	26 760	27 186	27 503	28 814
1995 ---	30 480	31 105	31 327	30 632	29 278	27 944	27 199	27 140	26 411	26 226	26 286	27 192
1996 ---	28 527	29 554	29 355	29 122	28 931	29 089	29 386	29 632	28 908	28 296	27 719	28 438
Seasonally Adjusted—Millions of Dollars												
1987 ---	18 184	18 173	18 897	19 650	20 284	21 232	21 537	21 997	22 825	23 524	23 780	24 340
1988 ---	24 569	25 257	25 350	25 253	25 699	25 726	26 149	26 300	26 392	26 778	26 624	27 079
1989 ---	27 515	27 978	27 238	27 608	27 566	26 968	26 182	25 395	24 877	24 140	23 865	24 120
1990 ---	24 498	24 445	24 826	25 129	25 552	25 548	25 452	25 299	25 452	25 787	25 562	24 768
1991 ---	23 522	22 609	22 011	21 940	21 788	21 995	22 822	23 404	23 611	23 446	23 424	23 075
1992 ---	22 124	22 034	21 634	21 642	21 547	21 883	21 981	22 177	21 429	20 998	20 780	21 644
1993 ---	22 723	23 500	23 735	23 708	23 626	23 297	23 158	22 976	22 843	23 068	23 043	23 086
1994 ---	23 334	23 511	24 936	25 272	26 192	26 716	26 957	26 918	27 851	28 787	29 217	29 698
1995 ---	30 046	29 889	29 654	29 314	28 517	27 755	27 180	27 452	27 511	27 681	27 922	28 049
1996 ---	28 036	28 291	27 790	27 890	28 234	28 970	29 475	29 994	30 085	29 784	29 403	29 250
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-2.2	-1	4.0	4.0	3.2	4.7	1.4	2.1	3.8	3.1	1.1	2.4
1988 ---	.9	2.8	.4	-4	1.8	.1	1.6	.6	.3	1.5	-6	1.7
1989 ---	1.6	1.7	-2.6	1.4	-2	-2.2	-2.9	-3.0	-2.0	-3.0	-1.1	1.1
1990 ---	1.6	-2	1.6	1.2	1.7	-	-4	-6	.6	1.3	-9	-3.1
1991 ---	-5.0	-3.9	-2.6	-3	-7	1.0	3.8	2.6	.9	-7	-1	-1.5
1992 ---	-4.1	-4	-1.8	-	-4	1.6	.4	.9	-3.4	-2.0	-1.0	4.2
1993 ---	5.0	3.4	1.0	-1	-3	-1.4	-6	-8	-6	1.0	-1	.2
1994 ---	1.1	.8	6.1	1.3	3.6	2.0	.9	-1	3.5	3.4	1.5	1.6
1995 ---	1.2	-5	-8	-1.1	-2.7	-2.7	-2.1	1.0	.2	.6	.9	.5
1996 ---	-	.9	-1.8	.4	1.2	2.6	1.7	1.8	.3	-1.0	-1.3	-5
BLAST FURNACES, STEEL MILLS—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	8 817	9 311	9 973	10 629	10 350	10 299	10 481	10 646	10 553	10 276	10 688	11 600
1988 ---	12 012	12 554	12 658	12 289	12 224	11 655	11 704	11 446	11 259	10 670	10 522	11 308
1989 ---	12 391	13 173	12 606	12 204	11 603	10 589	10 140	9 473	8 958	8 616	8 515	9 277
1990 ---	10 118	10 477	10 463	10 564	10 751	10 469	10 664	10 565	10 456	10 180	9 903	9 820
1991 ---	9 570	9 203	8 796	8 854	8 736	8 558	9 477	9 838	9 682	9 458	9 143	8 919
1992 ---	8 738	8 755	8 648	8 581	8 412	8 371	8 528	8 370	7 983	7 586	7 460	8 472
1993 ---	9 778	10 909	11 314	11 050	10 787	10 555	10 443	10 185	9 814	9 657	9 578	9 610
1994 ---	10 219	10 758	11 238	11 390	11 217	11 145	11 060	10 875	10 855	10 697	10 672	10 683
1995 ---	11 642	12 096	12 564	12 373	12 010	11 572	11 349	11 471	10 914	10 886	11 111	11 508
1996 ---	12 427	12 829	12 747	12 492	12 624	12 426	12 570	12 558	12 120	11 796	11 451	11 535
Seasonally Adjusted—Millions of Dollars												
1987 ---	8 577	8 619	9 139	9 838	10 035	10 541	10 758	10 966	11 152	11 113	11 496	11 828
1988 ---	11 666	11 708	11 765	11 529	11 881	11 869	11 882	11 716	11 770	11 462	11 295	11 508

See footnote at end of table.

Table 3. **Manufacturers' Unfilled Orders and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
BLAST FURNACES, STEEL MILLS—UNFILLED ORDERS—Con.												
Seasonally Adjusted—Millions of Dollars—Con.												
1989 ---	12 050	12 402	11 875	11 609	11 303	10 742	10 174	9 610	9 265	9 198	9 113	9 479
1990 ---	9 871	9 947	9 951	10 145	10 503	10 577	10 591	10 619	10 751	10 807	10 557	10 120
1991 ---	9 401	8 790	8 393	8 536	8 548	8 596	9 354	9 826	9 931	10 016	9 725	9 290
1992 ---	8 646	8 396	8 227	8 246	8 229	8 363	8 404	8 333	8 210	8 041	7 935	8 902
1993 ---	9 724	10 469	10 705	10 563	10 518	10 486	10 308	10 146	10 141	10 278	10 220	10 176
1994 ---	10 156	10 286	10 567	10 836	10 897	11 039	10 966	10 868	11 285	11 409	11 429	11 337
1995 ---	11 524	11 520	11 783	11 739	11 632	11 450	11 308	11 505	11 388	11 609	11 924	12 199
1996 ---	12 242	12 194	11 952	11 849	12 219	12 316	12 568	12 608	12 664	12 557	12 290	12 188
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-3.6	.5	6.0	7.6	2.0	5.0	2.1	1.9	1.7	-3	3.4	2.9
1988 ---	-1.4	.4	.5	-2.0	3.1	-1	.1	-1.4	.5	-2.6	-1.5	1.9
1989 ---	4.7	2.9	-4.2	-2.2	-2.6	-5.0	-5.3	-5.5	-3.6	-7	-9	4.0
1990 ---	4.1	.8	-	1.9	3.5	.7	.1	.3	1.2	.5	-2.3	-4.1
1991 ---	-7.1	-6.5	-4.5	1.7	.1	.6	8.8	5.0	1.1	.9	-2.9	-4.5
1992 ---	-6.9	-2.9	-2.0	-.2	-.2	1.6	.5	-.8	-1.5	-2.1	-1.3	12.2
1993 ---	9.2	7.7	2.3	-1.3	-.4	-.3	-1.7	-1.6	-	1.4	-.6	-.4
1994 ---	-.2	1.3	2.7	2.5	.6	1.3	-.7	-.9	3.8	1.1	-.2	-.8
1995 ---	1.6	-	2.3	-.9	-.4	-1.6	-1.2	1.7	-1.0	1.9	2.7	2.3
1996 ---	.4	-.4	-2.0	-.9	3.1	.8	2.0	.3	.4	-.8	-2.1	-.8
IRON AND STEEL FOUNDRIES—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	1 940	1 919	1 869	1 877	1 941	1 915	1 962	1 958	2 072	2 082	2 161	2 137
1988 ---	2 257	2 303	2 353	2 394	2 372	2 398	2 483	2 473	2 511	2 556	2 521	2 518
1989 ---	2 728	2 771	2 774	2 889	2 882	2 847	2 838	2 814	2 762	2 756	2 750	2 739
1990 ---	2 837	2 882	3 119	3 209	3 216	3 247	3 259	3 414	3 368	3 402	3 386	3 303
1991 ---	3 294	3 288	3 272	3 234	3 097	3 105	3 148	3 195	3 102	3 079	2 998	3 102
1992 ---	3 134	2 957	2 986	2 949	2 972	2 949	2 876	2 911	2 752	2 761	2 759	2 752
1993 ---	2 959	2 927	2 884	2 921	2 965	2 855	2 991	2 955	3 031	3 165	3 217	3 208
1994 ---	3 401	3 377	3 595	3 528	3 606	3 680	3 692	3 556	3 504	3 538	3 495	3 736
1995 ---	3 856	4 006	3 980	4 033	3 863	3 754	3 679	3 640	3 596	3 661	3 632	3 535
1996 ---	3 773	4 069	4 110	4 123	4 030	4 222	4 230	4 254	4 203	4 058	4 079	4 292
Seasonally Adjusted—Millions of Dollars												
1987 ---	1 917	1 897	1 842	1 825	1 922	1 914	1 952	1 963	2 099	2 103	2 206	2 212
1988 ---	2 230	2 279	2 321	2 330	2 346	2 398	2 477	2 478	2 544	2 580	2 571	2 597
1989 ---	2 698	2 751	2 732	2 816	2 846	2 847	2 834	2 819	2 804	2 782	2 806	2 817
1990 ---	2 798	2 865	3 072	3 134	3 170	3 247	3 254	3 424	3 422	3 440	3 458	3 390
1991 ---	3 241	3 276	3 213	3 166	3 055	3 099	3 140	3 202	3 157	3 123	3 075	3 176
1992 ---	3 076	2 939	2 928	2 890	2 933	2 942	2 864	2 916	2 807	2 810	2 839	2 814
1993 ---	2 907	2 898	2 817	2 865	2 930	2 840	2 974	2 960	3 101	3 234	3 326	3 282
1994 ---	3 351	3 316	3 502	3 451	3 565	3 656	3 669	3 568	3 592	3 626	3 626	3 828
1995 ---	3 819	3 909	3 857	3 933	3 819	3 719	3 657	3 662	3 694	3 762	3 780	3 624
1996 ---	3 755	3 945	3 968	4 005	3 983	4 179	4 210	4 293	4 322	4 176	4 254	4 401
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.4	-1.0	-2.9	-.9	5.3	-.4	2.0	.6	6.9	.2	4.9	.3
1988 ---	.8	2.2	1.8	.4	.7	2.2	3.3	-.1	2.7	1.4	-.3	1.0
1989 ---	3.9	2.0	-.7	3.1	1.1	-	-5	-5	-5	-.7	.8	.4
1990 ---	-7	2.4	7.2	2.0	1.1	2.4	.2	5.2	-1	.5	.5	-2.0
1991 ---	-4.4	1.1	-1.9	-1.5	-3.5	1.4	1.3	2.0	-1.4	-1.1	-1.5	3.3
1992 ---	-3.1	-4.5	-.4	-1.3	1.5	-.3	-2.7	1.8	-3.7	-.1	1.0	-.9
1993 ---	3.3	-.3	-2.8	1.7	2.3	-3.1	4.7	-.5	4.8	4.3	2.8	-1.3
1994 ---	2.1	-1.0	5.6	-1.5	3.3	2.6	4	-2.8	.7	.9	-	5.6
1995 ---	-2	2.4	-1.3	2.0	-2.9	-2.6	-1.7	-.1	.9	1.8	.5	-4.1
1996 ---	3.6	5.1	.6	.9	-.5	4.9	.7	2.0	.7	-3.4	1.9	3.5
NONFERROUS AND OTHER PRIMARY METALS—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	7 797	7 833	8 397	8 313	8 594	8 968	8 860	8 924	9 275	9 765	9 466	10 018
1988 ---	10 757	11 447	11 926	11 836	11 880	11 775	11 906	11 897	11 685	12 033	12 009	12 670
1989 ---	12 769	12 974	13 323	13 709	13 943	13 785	13 401	12 740	12 364	11 446	11 267	11 576
1990 ---	11 758	11 737	12 401	12 354	12 379	12 115	11 872	11 061	10 872	10 802	10 877	11 020
1991 ---	10 805	10 647	10 936	10 707	10 627	10 628	10 583	10 193	10 096	9 613	9 994	10 401
1992 ---	10 374	10 848	11 040	11 008	10 824	10 864	10 934	10 719	9 961	9 455	9 402	9 760
1993 ---	10 133	10 363	10 780	10 773	10 563	10 159	10 007	9 670	9 164	8 945	8 927	9 499
1994 ---	9 947	10 219	11 472	11 494	12 104	12 138	12 371	12 229	12 401	12 951	13 336	14 395
1995 ---	14 982	15 003	14 783	14 226	13 405	12 618	12 171	12 029	11 901	11 679	11 543	12 149
1996 ---	12 327	12 656	12 499	12 507	12 277	12 441	12 586	12 820	12 585	12 442	12 189	12 611
Seasonally Adjusted—Millions of Dollars												
1987 ---	7 690	7 657	7 916	7 987	8 327	8 777	8 827	9 068	9 574	10 308	10 078	10 300
1988 ---	10 673	11 270	11 264	11 394	11 472	11 459	11 790	12 106	12 078	12 736	12 758	12 974
1989 ---	12 767	12 825	12 631	13 183	13 417	13 379	13 174	12 966	12 808	12 159	11 946	11 824
1990 ---	11 829	11 633	11 803	11 850	11 879	11 724	11 607	11 256	11 279	11 540	11 547	11 258
1991 ---	10 880	10 543	10 405	10 238	10 185	10 300	10 328	10 376	10 523	10 307	10 624	10 609
1992 ---	10 402	10 699	10 479	10 506	10 385	10 578	10 713	10 928	10 412	10 147	10 006	9 928
1993 ---	10 092	10 133	10 213	10 280	10 178	9 971	9 876	9 870	9 601	9 556	9 497	9 628
1994 ---	9 827	9 909	10 867	10 985	11 730	12 021	12 322	12 482	12 974	13 572	14 162	14 533
1995 ---	14 703	14 460	14 014	13 642	13 066	12 586	12 215	12 285	12 429	12 310	12 218	12 226
1996 ---	12 039	12 152	11 870	12 036	12 032	12 475	12 697	13 093	13 099	13 051	12 859	12 661

See footnote at end of table.

Table 3. **Manufacturers' Unfilled Orders and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
NONFERROUS AND OTHER PRIMARY METALS—UNFILLED ORDERS—Con.												
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-1.2	-.4	3.4	.9	4.3	5.4	.6	2.7	5.6	7.7	-2.2	2.2
1988 ---	3.6	5.6	-1	1.2	.7	-1	2.9	2.7	-2	5.4	.2	1.7
1989 ---	-1.6	.5	-1.5	4.4	1.8	-3	-1.5	-1.6	-1.2	-5.1	-1.8	-1.0
1990 ---	-	-1.7	1.5	.4	.2	-1.3	-1.0	-3.0	.2	2.3	.1	-2.5
1991 ---	-3.4	-3.1	-1.3	-1.6	-5	1.1	.3	.5	1.4	-2.1	3.1	-1
1992 ---	-2.0	2.9	-2.1	.3	-1.2	1.9	1.3	2.0	-4.7	1.9	-1.4	-8
1993 ---	1.7	.4	.8	.7	-1.0	-2.0	-1.0	-1	-2.7	-5	-6	1.4
1994 ---	2.1	.8	9.7	1.1	6.8	2.5	2.5	1.3	3.9	6.0	3.0	2.6
1995 ---	1.2	-1.7	-3.1	-2.7	-4.2	-3.7	-2.9	.6	1.2	-1.0	-7	.1
1996 ---	-1.5	.9	-2.3	1.4	-	3.7	1.8	3.1	-	-4	-1.5	-1.5
FABRICATED METAL PRODUCTS, TOTAL—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	29 636	29 582	29 802	29 701	30 120	30 998	31 411	31 650	32 061	32 276	32 447	32 805
1988 ---	32 499	32 740	32 918	32 656	32 800	32 249	32 408	32 135	31 845	31 443	31 228	31 470
1989 ---	31 279	31 696	31 475	30 991	30 249	30 309	29 754	28 826	28 200	27 858	27 332	27 434
1990 ---	27 686	27 408	27 495	27 474	26 930	26 667	27 189	26 724	27 072	26 176	25 617	25 655
1991 ---	26 119	25 734	25 738	25 871	25 777	25 310	25 494	25 407	25 095	24 590	24 192	24 296
1992 ---	24 824	24 640	24 430	23 994	23 512	23 860	23 011	22 769	23 190	23 299	23 080	23 557
1993 ---	23 922	23 816	23 502	23 177	22 810	22 125	21 999	21 816	21 210	21 210	20 382	20 560
1994 ---	20 560	20 464	21 065	20 966	21 082	21 064	21 344	21 543	21 218	20 864	20 725	21 115
1995 ---	21 604	21 945	22 089	22 166	22 482	22 489	22 686	22 661	22 570	22 207	22 149	22 189
1996 ---	22 371	22 571	22 699	22 705	23 097	23 286	23 671	23 782	23 990	23 990	23 878	24 230
Seasonally Adjusted—Millions of Dollars												
1987 ---	29 724	29 516	29 574	29 523	29 925	30 895	31 199	31 532	32 143	32 686	32 882	32 973
1988 ---	32 503	32 652	32 686	32 458	32 644	32 196	32 181	32 000	31 925	31 866	31 700	31 661
1989 ---	31 197	31 612	31 255	30 791	30 136	30 311	29 551	28 677	28 214	28 139	27 790	27 629
1990 ---	27 559	27 338	27 308	27 290	26 864	26 692	27 026	26 555	27 042	26 415	26 105	25 859
1991 ---	25 972	25 665	25 548	25 689	25 739	25 353	25 367	25 210	25 030	24 811	24 704	24 516
1992 ---	24 683	24 569	24 248	23 834	23 479	23 886	22 902	22 558	23 121	23 521	23 581	23 782
1993 ---	23 826	23 751	23 322	23 044	22 777	22 127	21 867	21 697	21 735	21 397	20 853	20 786
1994 ---	20 527	20 388	20 910	20 870	21 042	21 025	21 168	21 265	21 129	21 053	21 209	21 350
1995 ---	21 644	21 892	21 943	22 094	22 428	22 409	22 438	22 366	22 454	22 397	22 659	22 455
1996 ---	22 456	22 524	22 577	22 659	23 040	23 195	23 380	23 461	23 867	24 200	24 412	24 543
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.3	-.7	.2	-.2	1.4	3.2	1.0	1.1	1.9	1.7	.6	-.3
1988 ---	-1.4	.5	.1	-.7	.6	-1.4	-	-.6	-2	-.2	-.5	-.1
1989 ---	-1.5	1.3	-1.1	-1.5	-2.1	-.6	-2.5	-3.0	-1.6	-.3	-1.2	-.9
1990 ---	-.3	-.8	-.1	-.1	-1.6	-.6	1.3	-1.7	1.8	-2.3	-1.2	-.6
1991 ---	.4	-1.2	-.5	.6	.2	-1.5	.1	-.6	-.7	-.9	-.4	-.8
1992 ---	.7	-.5	-1.3	-1.7	-1.5	1.7	-4.1	-1.5	2.5	1.7	.3	.9
1993 ---	.2	-.3	-1.8	-1.2	-1.2	-2.9	-1.2	-.8	.2	-1.6	-2.5	-.3
1994 ---	-1.2	-.7	2.6	-.2	.8	-.1	.7	.5	-.6	-.4	.7	-.7
1995 ---	1.4	1.1	.2	.7	1.5	-.1	.1	-.3	.4	-.3	1.2	-.9
1996 ---	-	.3	.2	.4	1.7	.7	.8	.3	1.7	1.4	.9	.5
INDUSTRIAL MACHINERY AND EQUIPMENT, TOTAL—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	48 078	48 862	48 545	49 062	49 766	49 804	50 089	50 810	50 829	51 263	51 586	51 506
1988 ---	52 708	53 685	54 064	54 868	55 217	55 470	55 864	57 273	57 209	56 940	57 631	57 196
1989 ---	58 588	59 115	59 146	59 683	59 771	60 534	59 777	59 582	59 957	58 901	59 283	58 035
1990 ---	59 151	59 483	58 744	58 615	58 815	58 190	59 504	58 718	59 129	58 776	58 967	57 562
1991 ---	59 068	58 081	56 874	56 338	56 663	55 279	55 398	55 279	55 537	54 762	54 334	53 504
1992 ---	54 700	54 841	54 295	54 145	53 855	53 508	53 326	53 209	53 445	53 620	53 651	53 450
1993 ---	54 241	54 553	53 404	52 973	52 876	51 810	51 656	51 867	51 492	51 866	52 697	52 803
1994 ---	54 397	55 319	55 963	57 288	58 201	59 161	60 194	61 723	62 601	64 687	66 764	65 544
1995 ---	67 986	69 228	69 989	70 001	70 372	70 681	70 133	70 197	69 792	70 442	72 003	70 713
1996 ---	72 504	73 551	71 938	71 981	72 208	71 240	72 128	72 418	71 826	72 826	73 372	72 164
Seasonally Adjusted—Millions of Dollars												
1987 ---	48 048	48 369	48 317	48 754	49 432	49 840	50 219	50 807	51 188	51 711	51 772	51 868
1988 ---	52 510	53 111	53 875	54 519	54 904	55 605	56 015	57 282	57 595	57 408	57 790	57 583
1989 ---	58 227	58 470	59 011	59 379	59 513	60 727	59 981	59 681	60 350	59 278	59 298	58 369
1990 ---	58 613	58 815	58 706	58 511	58 645	58 451	59 779	58 800	59 460	59 003	58 845	57 872
1991 ---	58 530	57 484	56 907	56 401	56 538	55 517	55 670	55 379	55 874	54 902	54 175	53 812
1992 ---	54 174	54 205	54 191	54 139	53 688	53 760	53 666	53 453	53 874	53 721	53 466	53 677
1993 ---	53 652	53 846	53 244	52 956	52 735	52 130	52 061	52 220	52 051	51 960	52 468	52 986
1994 ---	53 705	54 440	55 743	57 270	58 152	59 677	60 763	62 191	63 383	64 587	66 147	65 651
1995 ---	67 137	68 246	69 926	70 018	70 306	71 301	70 712	70 748	70 794	70 391	71 342	70 825
1996 ---	71 525	72 429	71 781	71 863	72 154	71 818	72 724	73 033	72 905	72 706	72 534	72 221
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.8	.7	-.1	.9	1.4	.8	.8	1.2	.7	1.0	.1	-.2
1988 ---	1.2	1.1	1.4	1.2	.7	1.3	.7	2.3	.5	-.3	.7	-.4
1989 ---	1.1	.4	.9	.6	.2	2.0	-1.2	-.5	1.1	-1.8	-	-1.6
1990 ---	.4	.3	-.2	-.3	.2	-.3	2.3	-1.6	1.1	-.8	-.3	-1.7
1991 ---	1.1	-1.8	-1.0	-.9	.2	-.8	.3	-.5	.9	-1.7	-1.3	-.7
1992 ---	.7	.1	-	-.1	-.8	-.1	-.2	-.4	.8	-.3	-.5	.4
1993 ---	-	.4	-1.1	-.5	-.4	-1.1	-.1	.3	-.3	-.2	1.0	1.0
1994 ---	1.4	1.4	2.4	2.7	1.5	2.6	1.8	2.4	1.9	1.9	2.4	-.7

See footnote at end of table.

Table 3. **Manufacturers' Unfilled Orders and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
INDUSTRIAL MACHINERY AND EQUIPMENT, TOTAL—UNFILLED ORDERS—Con.												
Seasonally Adjusted—Percent Change From Previous Period—Con.												
1995 ---	2.3	1.7	2.5	.1	.4	1.4	-.8	.1	.1	-.6	1.4	-.7
1996 ---	1.0	1.3	-.9	.1	.4	-.5	1.3	.4	-.2	-.3	-.2	-.4
ENGINES AND TURBINES—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	5 027	4 962	4 970	4 921	4 984	4 952	5 019	5 166	5 268	5 452	5 480	5 231
1988 ---	5 173	5 102	4 881	4 788	4 816	4 996	5 078	5 116	5 332	5 459	5 493	4 641
1989 ---	4 718	4 995	4 862	4 773	4 918	6 166	6 238	6 371	6 549	6 646	6 962	6 851
1990 ---	7 159	7 431	7 398	7 284	7 494	7 620	8 536	8 700	9 126	9 490	9 716	9 427
1991 ---	9 723	9 602	9 437	9 466	9 486	8 873	9 474	9 469	10 273	10 343	10 238	9 845
1992 ---	10 081	10 069	10 085	10 020	10 297	10 668	11 005	11 428	11 923	12 141	12 415	12 585
1993 ---	12 399	12 070	12 064	11 696	11 361	11 366	11 474	11 528	11 662	11 554	11 298	10 951
1994 ---	10 939	10 862	10 546	10 299	10 333	10 371	10 566	11 466	11 427	11 809	12 058	11 190
1995 ---	11 165	10 868	10 731	10 448	10 252	11 004	11 153	11 395	11 649	11 788	12 491	12 294
1996 ---	12 313	12 170	11 512	11 267	11 333	11 235	11 601	11 731	11 981	12 422	12 776	12 701
Seasonally Adjusted—Millions of Dollars												
1987 ---	4 947	4 911	5 029	5 084	5 170	5 160	5 121	5 146	5 217	5 300	5 266	5 071
1988 ---	5 056	5 024	4 947	4 959	5 029	5 238	5 193	5 109	5 290	5 310	5 264	4 463
1989 ---	4 559	4 880	4 967	5 011	5 216	6 458	6 378	6 358	6 486	6 458	6 624	6 560
1990 ---	6 889	7 283	7 553	7 598	7 907	8 000	8 734	8 668	9 027	9 259	9 332	9 096
1991 ---	9 426	9 470	9 601	9 822	9 957	9 240	9 649	9 427	10 170	10 120	9 880	9 545
1992 ---	9 825	9 975	10 231	10 313	10 676	10 987	11 164	11 394	11 813	11 911	12 086	12 280
1993 ---	12 147	11 987	12 222	12 016	11 737	11 673	11 655	11 507	11 545	11 287	10 958	10 638
1994 ---	10 690	10 774	10 742	10 714	10 823	10 799	10 829	11 474	11 261	11 377	11 537	10 695
1995 ---	10 805	10 746	10 971	10 947	10 796	11 470	11 437	11 471	11 471	11 371	11 969	11 795
1996 ---	11 948	12 047	11 743	11 739	11 855	11 612	11 874	11 797	11 812	11 953	12 136	12 134
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-2.0	-.7	2.4	1.1	1.7	-.2	-.8	.5	1.4	1.6	-.6	-3.7
1988 ---	-3	-.6	-1.5	.2	1.4	4.2	-.9	-1.6	3.5	.4	-.9	-15.2
1989 ---	2.2	7.0	1.8	.9	4.1	23.8	-1.2	-.3	2.0	-.4	2.6	-1.0
1990 ---	5.0	5.7	3.7	.6	4.1	1.2	9.2	-.8	4.1	2.6	.8	-2.5
1991 ---	3.6	.5	1.4	2.3	1.4	-7.2	4.4	-2.3	7.9	-.5	-2.4	-3.4
1992 ---	2.9	1.5	2.6	.8	3.5	2.9	1.6	2.1	3.7	.8	1.5	1.6
1993 ---	-1.1	-1.3	2.0	-1.7	-2.3	-.5	-2	-1.3	-.3	-2.2	-2.9	-2.9
1994 ---	.5	.8	-.3	-.3	1.0	-.2	-.3	6.0	-.9	1.0	1.4	-7.3
1995 ---	1.0	-.5	2.1	-.2	-1.4	6.2	-.3	-.3	-.3	-.9	5.3	-1.5
1996 ---	1.3	.8	-2.5	-.1	1.0	-2.0	2.3	-.6	.1	1.2	1.5	-.1
CONSTRUCTION, MINING, AND MATERIAL HANDLING EQUIPMENT—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	6 162	6 311	6 269	6 230	6 202	6 001	6 309	6 230	6 314	6 273	6 305	6 725
1988 ---	6 754	6 858	7 147	7 217	7 099	7 089	7 168	7 219	7 301	7 471	7 583	7 992
1989 ---	8 108	8 132	8 558	8 802	8 569	8 557	8 584	8 529	8 430	8 284	8 339	8 189
1990 ---	8 476	8 365	8 188	8 252	8 002	8 101	8 145	7 850	7 664	7 798	7 679	7 543
1991 ---	7 920	7 316	7 028	6 886	6 706	6 219	6 065	5 935	5 870	5 664	5 621	5 747
1992 ---	5 928	6 021	6 044	5 934	5 904	5 836	5 819	5 802	5 878	5 836	6 025	6 034
1993 ---	6 260	6 324	6 296	6 114	6 176	5 853	5 792	5 906	5 808	5 898	5 936	5 980
1994 ---	6 118	6 367	6 568	6 737	6 725	6 801	6 715	6 701	6 869	7 100	7 272	7 218
1995 ---	7 800	7 851	8 169	8 092	8 092	7 963	7 830	7 675	7 831	8 189	8 243	8 368
1996 ---	8 620	9 152	9 179	9 115	9 078	8 953	8 744	8 642	8 802	8 533	8 538	8 629
Seasonally Adjusted—Millions of Dollars												
1987 ---	6 107	6 200	6 126	6 112	6 179	6 072	6 338	6 343	6 431	6 400	6 390	6 668
1988 ---	6 673	6 737	6 986	7 056	7 075	7 170	7 211	7 346	7 446	7 631	7 701	7 941
1989 ---	7 987	7 984	8 364	8 592	8 532	8 641	8 648	8 682	8 614	8 452	8 478	8 178
1990 ---	8 328	8 198	7 993	8 053	7 942	8 178	8 232	7 998	7 836	7 950	7 811	7 576
1991 ---	7 765	7 145	6 847	6 724	6 633	6 269	6 153	6 063	6 017	5 767	5 712	5 806
1992 ---	5 806	5 862	5 866	5 797	5 810	5 879	5 924	5 950	6 038	6 136	6 127	6 122
1993 ---	6 131	6 142	6 079	5 964	6 058	5 878	5 910	6 086	5 982	6 007	6 048	6 092
1994 ---	5 990	6 178	6 312	6 555	6 575	6 812	6 861	6 928	7 090	7 246	7 427	7 376
1995 ---	7 636	7 611	7 829	7 847	7 906	7 945	7 997	7 959	8 097	8 275	8 437	8 575
1996 ---	8 427	8 869	8 784	8 818	8 860	8 916	8 925	8 977	9 106	8 745	8 759	8 850
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-2.4	1.5	-1.2	-.2	1.1	-1.7	4.4	.1	1.4	-.5	-.2	4.4
1988 ---	.1	1.0	3.7	1.0	.3	1.3	.6	1.9	1.4	2.5	.9	3.1
1989 ---	.6	-.1	4.8	2.7	-.7	1.3	-.1	.4	-.8	-1.9	.3	-3.5
1990 ---	1.8	-1.6	-2.5	.8	-1.4	3.0	.7	-2.8	-2.0	1.5	-1.7	-3.0
1991 ---	2.5	-8.0	-4.2	-1.8	-1.4	-5.5	-1.9	-1.5	-.8	-4.2	-1.0	1.6
1992 ---	-.1	1.0	.1	-1.2	.2	1.2	.8	.4	1.5	1.6	-.1	-.1
1993 ---	.1	.2	-1.0	-1.9	1.6	-3.0	.5	3.0	-1.7	.4	.7	.7
1994 ---	-1.7	3.1	2.2	3.8	.3	3.6	.7	1.0	2.3	2.2	2.5	-.7
1995 ---	3.5	-.3	2.9	.2	.5	.5	.7	-.5	1.7	3.4	.7	1.6
1996 ---	-1.7	5.2	-1.0	.4	.8	.6	.1	.6	1.4	-4.0	.2	1.0
METALWORKING MACHINERY—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												

See footnote at end of table.

Table 3. **Manufacturers' Unfilled Orders and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
METALWORKING MACHINERY—UNFILLED ORDERS—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1987 ---	5 586	5 559	5 543	5 555	5 504	5 490	5 484	5 525	5 583	5 603	5 585	5 562
1988 ---	5 746	5 895	6 183	6 435	6 551	6 708	7 072	7 358	7 588	7 573	7 915	7 919
1989 ---	8 147	8 356	8 381	8 378	8 342	8 223	8 270	8 069	8 494	8 423	8 353	7 791
1990 ---	7 816	7 781	7 861	7 652	7 509	7 592	7 488	7 497	7 588	7 535	7 476	7 596
1991 ---	7 585	7 447	7 590	7 618	7 480	7 446	7 624	7 694	7 843	7 625	7 763	8 177
1992 ---	8 414	8 432	8 400	8 374	8 179	7 992	8 009	7 645	7 516	7 213	6 919	6 683
1993 ---	6 547	6 537	6 403	6 303	6 104	6 283	6 302	6 424	6 450	6 277	6 389	6 754
1994 ---	7 217	7 385	7 786	7 915	7 911	8 265	8 301	8 427	8 524	8 427	8 563	8 527
1995 ---	8 871	9 069	9 401	9 581	9 776	9 674	9 681	9 463	9 296	9 047	8 600	8 166
1996 ---	8 341	8 552	8 568	8 485	8 655	8 587	8 820	8 863	8 871	8 849	8 567	8 210
Seasonally Adjusted—Millions of Dollars												
1987 ---	5 586	5 559	5 543	5 555	5 504	5 490	5 484	5 525	5 583	5 603	5 585	5 562
1988 ---	5 746	5 895	6 183	6 435	6 551	6 708	7 072	7 358	7 588	7 573	7 915	7 919
1989 ---	8 147	8 356	8 381	8 378	8 342	8 223	8 270	8 069	8 494	8 423	8 353	7 791
1990 ---	7 816	7 781	7 861	7 652	7 509	7 592	7 488	7 497	7 588	7 535	7 476	7 596
1991 ---	7 585	7 447	7 590	7 618	7 480	7 446	7 624	7 694	7 843	7 625	7 763	8 177
1992 ---	8 414	8 432	8 400	8 374	8 179	7 992	8 009	7 645	7 516	7 213	6 919	6 683
1993 ---	6 547	6 537	6 403	6 303	6 104	6 283	6 302	6 424	6 450	6 277	6 389	6 754
1994 ---	7 217	7 385	7 786	7 915	7 911	8 265	8 301	8 427	8 524	8 427	8 563	8 527
1995 ---	8 871	9 069	9 401	9 581	9 776	9 674	9 681	9 463	9 296	9 047	8 600	8 166
1996 ---	8 341	8 552	8 568	8 485	8 655	8 587	8 820	8 863	8 871	8 849	8 567	8 210
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.6	-.5	-.3	-.2	-.9	-.3	-.1	.7	1.0	.4	-.3	-.4
1988 ---	3.3	2.6	4.9	4.1	1.8	1.8	4.0	3.1	-.2	4.5	.1	-.1
1989 ---	2.9	2.6	-.3	-.4	-.4	-.4	-.6	-.2	5.3	-.8	-.8	-.6
1990 ---	-.3	-.4	1.0	-2.7	-1.9	1.1	-1.4	.1	1.2	-.7	-.7	1.6
1991 ---	-.1	-1.8	1.9	.4	-1.8	-.5	2.4	.9	1.9	-2.8	1.8	5.3
1992 ---	2.9	.2	-.4	-.3	-2.3	-2.3	.2	-4.5	-1.7	-4.0	-4.1	-3.4
1993 ---	-2.0	-.2	-2.0	-1.6	-3.2	2.9	.3	1.9	.4	-2.7	1.8	5.7
1994 ---	6.9	2.3	5.4	1.7	-.1	4.5	.4	1.5	1.2	-1.1	1.6	-.4
1995 ---	4.0	2.2	3.7	1.9	2.0	-1.0	.1	-2.3	-1.8	-2.7	-4.9	-5.0
1996 ---	2.1	2.5	.2	-1.0	2.0	-.8	2.7	.5	.1	-.2	-3.2	-4.2
COMPUTER AND OFFICE EQUIPMENT—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	13 274	13 579	13 440	13 874	14 170	14 254	14 217	14 174	13 836	13 851	13 832	13 301
1988 ---	13 412	13 831	13 387	13 808	13 975	14 001	13 990	14 530	13 683	13 467	13 493	13 062
1989 ---	13 101	12 935	12 734	12 785	12 719	12 062	11 848	12 053	11 973	11 989	12 188	11 583
1990 ---	11 486	11 546	11 397	11 710	11 967	11 328	11 979	11 520	12 061	11 675	11 677	10 676
1991 ---	10 940	10 960	10 853	10 709	11 156	11 007	11 001	10 970	10 640	10 315	10 029	8 889
1992 ---	8 663	8 526	8 343	8 161	8 283	7 976	7 690	7 824	7 767	7 785	7 635	7 246
1993 ---	7 173	7 603	7 093	6 952	7 551	7 291	6 980	6 878	6 403	6 416	7 114	6 494
1994 ---	6 566	6 489	6 760	7 341	8 274	8 364	8 828	9 183	9 544	10 402	10 647	9 859
1995 ---	9 835	10 303	10 432	10 678	10 726	10 861	10 523	10 379	9 863	10 068	10 435	9 446
1996 ---	9 235	9 227	8 829	9 209	9 552	9 483	10 049	10 162	9 562	10 164	10 233	9 781
Seasonally Adjusted—Millions of Dollars												
1987 ---	13 605	13 595	13 636	13 809	13 918	14 013	14 058	13 894	13 811	13 868	13 755	13 683
1988 ---	13 755	13 905	13 635	13 792	13 735	13 850	13 836	14 214	13 602	13 404	13 323	13 461
1989 ---	13 444	13 067	13 012	12 826	12 489	11 963	11 719	11 781	11 853	11 863	11 967	11 980
1990 ---	11 803	11 726	11 674	11 811	11 703	11 227	11 860	11 259	11 923	11 482	11 394	11 076
1991 ---	11 276	11 190	11 154	10 862	10 854	10 881	10 886	10 729	10 527	10 083	9 728	9 237
1992 ---	8 970	8 748	8 603	8 315	8 030	7 849	7 598	7 658	7 716	7 578	7 352	7 528
1993 ---	7 458	7 828	7 354	7 093	7 314	7 158	6 876	6 727	6 396	6 224	6 819	6 726
1994 ---	6 846	6 693	7 044	7 491	8 029	8 206	8 668	8 962	9 597	10 082	10 155	10 161
1995 ---	10 259	10 642	10 930	10 881	10 442	10 686	10 286	10 112	9 961	9 741	9 929	9 702
1996 ---	9 639	9 528	9 275	9 377	9 344	9 348	9 790	9 882	9 676	9 836	9 718	10 029
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-3.4	-.1	-.3	1.3	-.8	.7	-.3	-1.2	-.6	.4	-.8	-.5
1988 ---	1.1	1.1	-1.9	1.2	-.4	.8	-.1	2.7	-4.3	-.5	-.6	1.0
1989 ---	-.1	-2.8	-.4	-1.4	-2.6	-4.2	-2.0	-.5	.6	-.1	-.9	-.1
1990 ---	-1.5	-.7	-.4	1.2	-.9	-4.1	5.6	-5.1	5.9	-3.7	-.8	-2.8
1991 ---	1.8	-.8	-.3	-2.6	-.1	.2	-.1	-1.4	-1.9	-4.2	-3.5	-5.0
1992 ---	-2.9	-2.5	-1.7	-3.3	-3.4	-2.3	-3.2	.8	.8	-1.8	-3.0	2.4
1993 ---	-.9	5.0	-6.1	-3.5	3.1	-2.1	-3.9	-2.2	-4.9	-.2	9.6	-1.4
1994 ---	1.8	-2.2	5.2	6.3	7.2	2.2	5.6	3.4	7.1	5.1	.7	-.1
1995 ---	1.0	3.7	2.7	-.4	-4.0	2.3	-3.7	-1.7	-1.5	-2.2	1.9	-2.3
1996 ---	-.6	-1.2	-2.7	1.1	-.4	-.4	4.7	.9	-2.1	1.7	-1.2	3.2
ELECTRONIC AND OTHER ELECTRICAL EQUIPMENT, TOTAL—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	41 765	41 801	41 797	42 140	42 296	42 755	43 399	43 190	43 448	43 492	43 574	43 998
1988 ---	44 889	45 566	46 488	46 699	46 795	46 795	47 198	46 937	46 714	46 803	46 431	45 908
1989 ---	46 231	46 428	45 877	45 485	44 327	44 192	44 587	44 011	43 802	43 604	43 399	43 792
1990 ---	44 518	44 852	44 673	44 824	44 959	44 839	44 756	44 904	44 113	44 107	43 022	43 642
1991 ---	43 731	45 590	44 876	45 708	45 297	43 533	44 021	43 237	42 369	42 391	41 887	42 023
1992 ---	42 769	43 186	42 656	43 064	42 825	42 825	42 975	42 962	42 852	43 131	43 319	43 225
1993 ---	44 904	44 952	43 372	44 145	43 319	42 675	43 906	43 838	43 727	45 289	44 596	43 594
1994 ---	45 475	45 848	44 883	46 807	46 181	44 778	44 524	43 608	42 894	43 182	43 389	43 575

See footnote at end of table.

Table 3. **Manufacturers' Unfilled Orders and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
ELECTRONIC AND OTHER ELECTRICAL EQUIPMENT, TOTAL—UNFILLED ORDERS—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1995 ---	46 177	46 958	47 446	49 903	50 643	49 188	52 412	51 862	50 347	53 393	51 217	49 473
1996 ---	51 958	51 216	49 925	51 139	49 860	48 205	51 195	50 986	48 394	54 158	52 997	47 862
Seasonally Adjusted—Millions of Dollars												
1987 ---	42 067	41 826	41 548	41 805	41 926	42 559	42 975	42 994	43 519	43 750	44 150	44 741
1988 ---	45 209	45 512	46 182	46 152	46 331	46 592	46 774	46 797	46 919	47 104	46 994	46 702
1989 ---	46 466	46 189	45 558	44 923	43 892	44 101	44 309	43 943	44 104	43 920	43 946	44 616
1990 ---	44 668	44 442	44 365	44 126	44 453	44 865	44 537	44 899	44 531	44 370	43 527	44 501
1991 ---	43 738	45 097	44 681	44 911	44 721	43 631	43 854	43 253	42 906	42 367	42 387	42 988
1992 ---	42 639	42 614	42 613	42 212	42 491	43 052	42 768	42 961	43 578	43 397	43 838	44 337
1993 ---	44 585	44 283	43 487	43 190	42 740	43 022	43 601	43 752	44 565	45 168	45 054	44 776
1994 ---	45 057	45 141	45 134	45 835	45 672	45 328	44 083	43 389	43 863	42 856	43 795	44 965
1995 ---	45 669	46 238	47 914	48 869	50 132	49 980	51 652	51 390	51 737	52 648	51 579	51 226
1996 ---	51 399	50 421	50 568	50 177	49 456	49 090	50 365	50 414	49 794	53 201	53 235	49 565
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-1.7	-6	-7	.6	.3	1.5	1.0	-	1.2	.5	.9	1.3
1988 ---	1.0	.7	1.5	-.4	-.4	.6	.4	-	.3	.4	-.2	-6
1989 ---	-5	-6	-1.4	-1.4	-2.3	.5	.5	-8	.4	-.4	.1	1.5
1990 ---	.1	-5	-2	-5	.7	.9	-7	.8	.8	-.4	-1.9	2.2
1991 ---	-1.7	3.1	-9	.5	-.4	-2.4	.5	-1.4	-.8	-1.3	-	1.4
1992 ---	-8	-1	-	-9	-.7	1.3	-.7	.5	1.4	-.4	1.0	1.1
1993 ---	.6	-.7	-1.8	-.7	-1.0	.7	1.3	.3	1.9	1.4	-.3	-6
1994 ---	.6	.2	-	1.6	-.4	-8	-2.7	-1.6	1.1	-2.3	2.2	2.7
1995 ---	1.6	1.2	3.6	2.0	2.6	-.3	3.3	-.5	.7	1.8	-2.0	-.7
1996 ---	.3	-1.9	.3	-.8	-1.4	-.7	2.6	.1	-1.2	6.8	.1	-6.9
ELECTRICAL TRANSMISSION AND DISTRIBUTION EQUIPMENT AND INDUSTRIAL APPARATUS—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	5 891	5 934	5 927	5 911	5 798	5 713	5 692	5 790	5 881	5 883	5 860	5 730
1988 ---	5 870	5 963	6 093	6 154	6 194	6 175	6 333	6 486	6 426	6 617	6 599	6 572
1989 ---	6 939	7 010	6 990	6 872	6 798	6 750	6 564	6 508	6 419	6 406	6 293	6 293
1990 ---	6 605	6 645	6 413	6 520	6 433	6 147	6 257	6 368	6 383	6 597	6 282	6 410
1991 ---	6 628	6 721	6 612	6 608	6 534	6 289	6 530	6 492	6 299	6 349	6 181	6 141
1992 ---	6 433	6 382	6 260	6 339	6 273	6 190	6 098	6 115	5 892	5 990	6 006	5 815
1993 ---	6 067	6 161	6 143	6 237	6 192	6 123	6 143	6 250	6 289	6 328	6 349	6 282
1994 ---	6 520	6 652	6 613	6 658	6 604	6 509	6 510	6 430	6 281	6 450	6 335	6 147
1995 ---	6 418	6 548	6 452	6 505	6 521	6 395	6 461	6 437	6 119	6 341	6 231	6 085
1996 ---	6 093	6 235	6 256	6 141	6 126	6 041	6 459	6 380	6 232	6 336	6 425	6 302
Seasonally Adjusted—Millions of Dollars												
1987 ---	5 853	5 857	5 840	5 821	5 785	5 779	5 744	5 809	5 914	5 852	5 907	5 860
1988 ---	5 823	5 880	6 012	6 057	6 174	6 242	6 376	6 513	6 480	6 591	6 657	6 736
1989 ---	6 874	6 892	6 930	6 873	6 832	6 869	6 784	6 586	6 586	6 415	6 470	6 465
1990 ---	6 537	6 518	6 341	6 404	6 381	6 205	6 283	6 382	6 476	6 609	6 356	6 599
1991 ---	6 551	6 580	6 543	6 483	6 468	6 342	6 553	6 496	6 399	6 375	6 257	6 332
1992 ---	6 358	6 240	6 198	6 220	6 207	6 238	6 113	6 123	5 987	6 021	6 080	6 001
1993 ---	5 996	6 024	6 084	6 127	6 129	6 170	6 154	6 243	6 393	6 360	6 418	6 481
1994 ---	6 447	6 504	6 544	6 556	6 550	6 565	6 510	6 418	6 383	6 478	6 386	6 330
1995 ---	6 358	6 409	6 386	6 427	6 483	6 460	6 446	6 413	6 211	6 361	6 264	6 258
1996 ---	6 050	6 106	6 194	6 084	6 102	6 115	6 429	6 350	6 323	6 347	6 448	6 472
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-2.3	.1	-.3	-.3	-.6	-.1	-.6	1.1	1.8	-1.0	.9	-.8
1988 ---	-6	1.0	2.2	.7	1.9	1.1	2.1	2.1	-.5	1.7	1.0	1.2
1989 ---	2.0	.3	.6	-.8	-.6	.5	-1.2	-2.9	-	-2.6	.9	-1
1990 ---	1.1	-.3	-2.7	1.0	-.4	-2.8	1.3	1.6	1.5	2.1	-3.8	3.8
1991 ---	-7	.4	-.6	-.9	-.2	-1.9	3.3	-.9	-1.5	-.4	-1.9	1.2
1992 ---	.4	-1.9	-.7	.4	-.2	.5	-2.0	-	-2.1	.6	1.0	-1.3
1993 ---	-1	.5	1.0	.7	.4	.7	-.3	1.4	2.4	-.5	.9	1.0
1994 ---	-5	.9	.6	.2	-.1	.2	-.8	-1.4	-.5	1.5	-1.4	-.9
1995 ---	.4	.8	-.4	.6	-.9	-.4	-.2	-.5	-3.1	2.4	-1.5	-1
1996 ---	-3.3	.9	1.4	-1.8	.3	-.2	5.1	-1.2	-.4	.4	1.6	.4
ELECTRIC LIGHTING AND WIRING EQUIPMENT—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	1 938	1 968	1 879	1 896	1 919	1 924	1 934	1 963	1 989	1 980	1 967	2 029
1988 ---	2 101	2 100	2 137	2 152	2 204	2 186	2 159	2 179	2 190	2 253	2 287	2 241
1989 ---	2 370	2 416	2 426	2 529	2 582	2 564	2 591	2 694	2 660	2 785	2 742	2 694
1990 ---	2 726	2 799	2 839	2 816	2 890	2 983	3 058	2 964	2 971	2 952	2 931	2 955
1991 ---	3 114	3 165	3 059	2 965	2 998	2 977	3 274	3 223	3 185	3 137	3 070	3 141
1992 ---	3 164	3 178	3 103	3 180	3 176	3 097	3 070	3 111	3 047	3 070	3 098	3 174
1993 ---	3 248	3 293	3 205	3 248	3 301	3 269	3 341	3 330	3 257	3 270	3 376	3 332
1994 ---	3 385	3 395	3 404	3 459	3 512	3 562	3 627	3 626	3 683	3 806	3 748	3 773
1995 ---	3 912	3 994	3 987	3 978	3 985	3 893	3 933	4 054	3 927	3 868	3 778	3 882
1996 ---	3 995	4 043	4 063	4 098	4 094	4 099	4 262	4 325	4 275	4 341	4 279	4 414
Seasonally Adjusted—Millions of Dollars												
1987 ---	1 938	1 968	1 879	1 896	1 919	1 924	1 934	1 963	1 989	1 980	1 967	2 029
1988 ---	2 101	2 100	2 137	2 152	2 204	2 186	2 159	2 179	2 190	2 253	2 287	2 241

See footnote at end of table.

Table 3. **Manufacturers' Unfilled Orders and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
ELECTRIC LIGHTING AND WIRING EQUIPMENT—UNFILLED ORDERS—Con.												
Seasonally Adjusted—Millions of Dollars—Con.												
1989 ---	2 370	2 416	2 426	2 529	2 582	2 564	2 591	2 694	2 660	2 785	2 742	2 694
1990 ---	2 726	2 799	2 839	2 816	2 890	2 983	3 058	2 964	2 971	2 952	2 931	2 955
1991 ---	3 114	3 165	3 059	2 965	2 998	2 977	3 274	3 223	3 185	3 137	3 070	3 141
1992 ---	3 164	3 178	3 103	3 180	3 176	3 097	3 070	3 111	3 047	3 070	3 098	3 174
1993 ---	3 248	3 293	3 205	3 248	3 301	3 269	3 341	3 330	3 257	3 270	3 376	3 332
1994 ---	3 385	3 395	3 404	3 459	3 512	3 562	3 627	3 626	3 683	3 806	3 748	3 773
1995 ---	3 912	3 994	3 987	3 978	3 985	3 893	3 933	4 054	3 927	3 868	3 778	3 882
1996 ---	3 995	4 043	4 063	4 098	4 094	4 099	4 262	4 325	4 275	4 341	4 279	4 414
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.3	1.5	-4.5	.9	1.2	.3	.5	1.5	1.3	-5	-7	3.2
1988 ---	3.5	-	1.8	.7	2.4	-8	-1.2	.9	.5	2.9	1.5	-2.0
1989 ---	5.8	1.9	.4	4.2	2.1	-7	1.1	4.0	-1.3	4.7	-1.5	-1.8
1990 ---	1.2	2.7	1.4	-8	2.6	3.2	2.5	-3.1	.2	-6	-7	.8
1991 ---	5.4	1.6	-3.3	-3.1	1.1	-7	10.0	-1.6	-1.2	-1.5	-2.1	2.3
1992 ---	.7	.4	-2.4	2.5	-1	-2.5	-9	1.3	-2.1	.8	.9	2.5
1993 ---	2.3	1.4	-2.7	1.3	1.6	-1.0	2.2	-3	-2.2	.4	3.2	-1.3
1994 ---	1.6	.3	.3	1.6	1.5	1.4	1.8	-	1.6	3.3	-1.5	.7
1995 ---	3.7	2.1	-2	-2	.2	-2.3	1.0	3.1	-3.1	-1.5	-2.3	2.8
1996 ---	2.9	1.2	.5	.9	-1	.1	4.0	1.5	-1.2	1.5	-1.4	3.2
COMMUNICATION EQUIPMENT—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	18 159	17 974	17 604	17 591	17 278	17 825	17 896	17 396	17 497	17 482	17 443	17 716
1988 ---	17 973	17 909	18 103	18 089	18 068	17 944	17 997	18 173	18 299	18 623	18 831	18 618
1989 ---	18 472	18 298	17 848	17 161	16 518	16 262	16 647	16 184	16 155	15 791	15 585	15 979
1990 ---	15 949	15 819	15 696	15 566	15 500	16 165	16 088	16 019	15 865	15 941	15 491	16 402
1991 ---	15 939	16 169	15 630	15 381	14 863	14 648	14 412	13 658	13 561	13 561	13 176	13 283
1992 ---	13 282	13 162	13 379	13 164	13 207	13 310	13 455	13 365	13 448	13 662	13 511	13 643
1993 ---	13 495	13 229	12 802	12 877	12 796	13 183	13 195	13 247	14 233	14 572	14 517	14 334
1994 ---	14 049	14 171	14 080	14 129	13 604	13 189	12 957	12 475	12 810	12 434	12 355	12 901
1995 ---	13 156	12 919	13 598	13 567	13 872	13 645	13 589	13 083	14 092	14 183	14 030	13 502
1996 ---	13 947	14 167	14 674	14 790	14 260	13 876	14 180	13 778	13 143	14 413	14 330	12 400
Seasonally Adjusted—Millions of Dollars												
1987 ---	18 147	17 947	17 504	17 559	17 304	17 864	17 911	17 458	17 495	17 493	17 424	17 728
1988 ---	17 953	17 874	18 029	18 071	18 128	17 996	17 991	18 235	18 300	18 629	18 770	18 635
1989 ---	18 443	18 254	17 792	17 158	16 600	16 318	16 626	16 241	16 158	15 790	15 499	15 996
1990 ---	15 919	15 774	15 660	15 566	15 596	16 224	16 058	16 084	15 862	15 920	15 403	16 424
1991 ---	15 918	16 141	15 614	15 374	14 945	14 694	14 381	13 954	13 652	13 529	13 102	13 299
1992 ---	13 278	13 153	13 380	13 145	13 270	13 336	13 430	13 414	13 441	13 612	13 454	13 659
1993 ---	13 510	13 237	12 812	12 845	12 849	13 187	13 170	13 287	14 228	14 518	14 486	14 346
1994 ---	14 082	14 185	14 095	14 091	13 641	13 172	12 936	12 502	12 805	12 993	12 352	12 912
1995 ---	13 192	12 933	13 611	13 533	13 893	13 615	13 571	13 094	14 091	14 150	14 046	13 514
1996 ---	13 988	14 179	14 685	14 756	14 277	13 835	14 162	13 781	13 144	14 384	14 356	12 415
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.4	-1.1	-2.5	.3	-1.5	3.2	.3	-2.5	.2	-	-4	1.7
1988 ---	1.3	-4	.9	.2	.3	-7	.4	1.4	.4	1.8	.8	-7
1989 ---	-1.0	-1.0	-2.5	-3.6	-3.3	-1.7	1.9	-2.3	-5	-2.3	-1.8	3.2
1990 ---	-5	-9	-7	-6	-4.0	-7	-1.0	.2	-1.4	.4	-3.2	6.6
1991 ---	-3.1	1.4	-3.3	-1.5	-2.8	-1.7	-2.1	-3.0	-2.2	-9	-3.2	1.5
1992 ---	-2	-9	1.7	-1.8	1.0	.5	.7	-1	.2	1.3	-1.2	1.5
1993 ---	-1.1	-2.0	-3.2	.3	-	2.6	-1	.9	7.1	2.0	-2	-1.0
1994 ---	-1.8	.7	-6	-	-3.2	-3.4	-1.8	-3.4	2.4	-3.2	-3	4.5
1995 ---	2.2	-2.0	5.2	-6	2.7	-2.0	-3	-3.5	7.6	.4	-7	-3.8
1996 ---	3.5	1.4	3.6	.5	-3.2	-3.1	2.4	-2.7	-4.6	9.4	-2	-13.5
ELECTRONIC COMPONENTS—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	12 372	12 587	13 113	13 580	14 025	14 189	14 682	14 698	14 727	14 958	15 192	15 401
1988 ---	15 629	16 174	16 712	16 925	16 956	17 017	17 081	16 339	16 073	15 522	15 046	14 945
1989 ---	14 751	14 954	14 788	15 125	14 734	14 756	14 749	14 631	14 582	14 622	14 566	14 995
1990 ---	14 815	14 919	15 128	15 368	15 669	15 100	14 789	14 824	14 250	14 247	13 980	13 851
1991 ---	13 767	14 811	14 865	15 976	15 974	14 865	14 945	14 705	14 483	14 121	14 713	14 993
1992 ---	15 397	15 853	15 278	15 733	15 872	15 837	15 920	15 966	16 045	16 057	16 362	16 566
1993 ---	17 706	17 727	16 867	17 444	16 736	15 901	16 728	16 503	15 539	16 470	15 603	15 152
1994 ---	16 628	16 676	16 210	17 916	17 750	16 659	16 690	16 240	15 359	15 654	16 084	15 931
1995 ---	17 721	18 793	18 727	21 079	21 437	20 264	23 254	22 893	21 031	23 711	22 340	21 332
1996 ---	22 486	21 262	19 731	20 987	20 135	19 047	21 204	21 199	19 640	23 938	22 836	19 761
Seasonally Adjusted—Millions of Dollars												
1987 ---	12 672	12 692	13 001	13 256	13 646	13 879	14 259	14 590	14 895	15 276	15 700	15 849
1988 ---	15 990	16 267	16 560	16 439	16 445	16 661	16 683	16 262	16 312	15 872	15 551	15 380
1989 ---	15 035	14 960	14 654	14 640	14 240	14 479	14 507	14 616	14 847	14 969	15 055	15 134
1990 ---	15 002	14 807	15 017	14 808	15 116	14 904	14 618	14 856	14 585	14 443	14 451	14 300
1991 ---	13 809	14 591	14 810	15 339	15 389	14 883	14 819	14 756	14 913	14 501	15 208	15 549
1992 ---	15 302	15 530	15 309	15 036	15 288	15 895	15 750	15 999	16 661	16 204	16 879	17 267
1993 ---	17 463	17 325	17 025	16 636	16 162	16 125	16 455	16 470	16 255	16 429	16 025	15 866
1994 ---	16 342	16 289	16 495	17 071	17 240	17 102	16 272	16 108	16 195	15 779	16 400	16 774
1995 ---	17 406	18 380	19 208	20 109	20 918	20 986	22 527	22 569	22 295	23 008	22 593	22 562
1996 ---	22 147	20 807	20 354	20 052	19 711	19 877	20 436	20 809	20 913	23 012	22 942	20 963

See footnote at end of table.

Table 3. **Manufacturers' Unfilled Orders and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
ELECTRONIC COMPONENTS—UNFILLED ORDERS—Con.												
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-4.9	.2	2.4	2.0	2.9	1.7	2.7	2.3	2.1	2.6	2.8	.9
1988 ---	.9	1.7	1.8	-7	-	1.3	.1	-2.5	.3	-2.7	-2.0	-1.1
1989 ---	-2.2	-5	-2.0	-1	-2.7	1.7	.2	.8	1.6	.8	.6	.5
1990 ---	-9	-1.3	1.4	-1.4	2.1	-1.4	-1.9	1.6	-1.8	-1.0	.1	-1.0
1991 ---	-3.4	5.7	1.5	3.6	.3	-3.3	-4	-4	1.1	-2.8	4.9	2.2
1992 ---	-1.6	1.5	-1.4	-1.8	1.7	4.0	-9	1.6	4.1	-2.7	4.2	2.3
1993 ---	1.1	-8	-1.7	-2.3	-2.8	-2	2.0	.1	-1.3	1.1	-2.5	-1.0
1994 ---	3.0	-3	1.3	3.5	1.0	-8	-4.9	-1.0	.5	-5.0	6.6	2.3
1995 ---	3.8	5.6	4.5	4.7	4.0	.3	7.3	.2	-1.2	3.2	-1.8	-1
1996 ---	-1.8	-6.1	-2.2	-1.5	-1.7	.8	2.8	1.8	.5	10.0	-3	-8.6
TRANSPORTATION EQUIPMENT, TOTAL—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	163 064	162 971	164 748	165 817	167 568	167 836	171 225	171 425	170 107	170 648	173 296	177 133
1988 ---	182 075	185 305	186 689	189 431	187 043	189 816	192 064	194 397	197 033	200 922	203 219	211 919
1989 ---	216 876	219 146	225 999	230 136	229 740	230 849	237 739	237 070	237 600	239 319	245 627	253 678
1990 ---	256 793	257 217	263 781	264 931	265 965	264 728	266 306	265 582	268 038	272 914	272 565	279 087
1991 ---	281 559	283 063	285 149	281 590	278 397	275 512	280 246	280 284	276 547	275 030	275 938	275 218
1992 ---	274 877	271 922	272 146	272 848	271 407	269 707	265 916	262 098	258 612	258 518	253 640	253 095
1993 ---	250 688	250 134	247 747	245 018	241 161	240 345	238 374	235 518	230 959	228 175	226 630	225 044
1994 ---	228 458	226 703	225 134	222 875	220 968	219 480	217 196	214 410	213 241	212 289	211 166	215 052
1995 ---	215 228	216 114	217 313	215 082	214 595	211 776	210 264	210 173	214 036	214 747	216 178	224 535
1996 ---	232 379	232 349	241 958	240 405	241 586	244 341	245 549	242 528	245 838	248 068	250 660	255 735
Seasonally Adjusted—Millions of Dollars												
1987 ---	161 220	160 812	162 092	163 523	167 161	168 742	172 474	173 811	171 955	172 632	174 212	176 588
1988 ---	180 550	183 336	184 189	187 447	186 657	190 685	193 223	196 656	198 528	202 542	203 811	211 575
1989 ---	215 799	217 695	223 823	228 383	229 315	231 431	238 624	238 969	238 807	240 521	245 948	253 517
1990 ---	256 047	256 240	261 965	263 492	265 511	265 042	267 059	267 108	269 241	273 891	272 962	279 082
1991 ---	281 012	282 494	283 626	280 225	277 907	275 436	280 805	281 521	277 864	275 996	276 571	275 260
1992 ---	274 387	271 500	270 672	271 376	270 818	269 463	266 283	262 988	259 938	259 510	254 621	253 260
1993 ---	250 300	249 913	246 222	243 471	240 481	239 899	238 561	236 241	232 295	229 232	227 839	225 499
1994 ---	228 188	226 578	223 422	221 169	220 167	219 025	217 313	215 087	214 650	213 633	212 660	215 517
1995 ---	214 992	216 088	215 205	213 108	213 683	211 234	210 290	210 945	215 593	216 378	217 893	225 008
1996 ---	232 217	232 508	239 319	238 069	240 412	243 582	245 575	243 516	247 541	249 917	252 647	256 231
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-	-3	.8	.9	2.2	.9	2.2	.8	-1.1	.4	.9	1.4
1988 ---	2.2	1.5	.5	1.8	-4	2.2	1.3	1.8	1.0	2.0	.6	3.8
1989 ---	2.0	.9	2.8	2.0	.4	.9	3.1	.1	-1	.7	2.3	3.1
1990 ---	1.0	.1	2.2	.6	.8	-2	.8	-	.8	1.7	-3	2.2
1991 ---	.7	.5	.4	-1.2	-8	-9	1.9	.3	-1.3	-7	.2	-5
1992 ---	-3	-1.1	-3	.3	-2	-5	-1.2	-1.2	-1.2	-2	-1.9	-5
1993 ---	-1.2	-2	-1.5	-1.1	-1.2	-2	-6	-1.0	-1.7	-1.3	-6	-1.0
1994 ---	1.2	-7	-1.4	-1.0	-5	-5	-8	-1.0	-2	-5	-5	1.3
1995 ---	-2	.5	-4	-1.0	.3	-1.1	-4	.3	2.2	.4	.7	3.3
1996 ---	3.2	.1	2.9	-5	1.0	1.3	.8	-8	1.7	1.0	1.1	1.4
AIRCRAFT, MISSILES, SPACE VEHICLES, AND PARTS—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	135 504	135 378	135 981	136 475	137 148	136 017	139 085	139 681	138 911	140 000	141 266	145 622
1988 ---	149 854	152 937	153 441	155 639	153 894	156 446	157 988	160 643	163 520	166 195	168 540	175 110
1989 ---	180 237	181 675	188 602	193 508	193 430	194 041	201 268	201 710	202 929	204 497	210 960	217 937
1990 ---	220 951	220 664	227 748	228 282	229 117	228 556	230 230	228 680	231 740	236 396	236 789	242 444
1991 ---	244 135	246 338	249 219	246 408	242 618	240 399	245 629	245 135	241 933	241 068	242 910	242 907
1992 ---	242 352	239 253	240 008	239 776	238 239	236 653	233 349	230 185	227 825	227 906	223 441	222 371
1993 ---	218 846	218 556	216 680	214 516	211 168	210 548	207 755	204 952	200 229	197 325	196 689	194 096
1994 ---	197 511	196 045	193 556	191 470	190 417	189 910	186 628	184 176	182 512	181 141	180 979	180 997
1995 ---	180 107	180 934	182 470	180 695	181 060	178 436	177 288	177 514	181 159	182 594	184 379	192 565
1996 ---	199 011	199 469	209 656	208 803	210 747	212 068	213 186	210 355	213 890	217 090	219 441	222 909
Seasonally Adjusted—Millions of Dollars												
1987 ---	133 710	133 490	133 557	134 311	136 633	136 709	140 428	142 062	140 627	141 791	142 050	144 987
1988 ---	148 391	151 206	151 166	153 827	153 453	157 141	159 217	162 865	164 893	167 614	168 993	174 721
1989 ---	179 268	180 419	186 585	191 928	193 011	194 512	202 355	203 724	204 161	205 591	211 193	217 557
1990 ---	220 152	219 680	225 915	226 863	228 741	228 823	231 195	230 370	233 002	237 303	237 086	242 208
1991 ---	243 509	245 744	247 679	245 103	242 118	240 289	246 305	246 462	243 226	241 916	243 401	242 798
1992 ---	241 865	238 905	238 591	238 425	237 738	236 338	233 797	231 147	229 106	228 783	224 263	222 389
1993 ---	218 472	218 427	215 245	213 107	210 564	210 021	208 004	205 750	201 498	198 231	197 704	194 405
1994 ---	197 314	196 103	192 029	189 943	189 651	189 278	186 778	184 926	183 836	182 262	182 214	181 307
1995 ---	179 983	181 164	180 631	178 947	180 142	177 690	177 365	176 388	182 630	183 990	185 780	192 800
1996 ---	198 963	199 876	207 316	206 696	209 555	211 159	213 277	211 449	215 524	218 733	221 118	223 121
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.1	-2	.1	.6	1.7	.1	2.7	1.2	-1.0	.8	.2	2.1
1988 ---	2.3	1.9	-	1.8	-2	2.4	1.3	2.3	1.2	1.7	.8	3.4
1989 ---	2.6	.6	3.4	2.9	.6	.8	4.0	.7	.2	.7	2.7	3.0
1990 ---	1.2	-2	2.8	.4	.8	-	1.0	-4	-1.1	1.8	-1	2.2
1991 ---	.5	.9	.8	-1.0	-1.2	-8	2.5	.1	-1.3	-5	.6	-2
1992 ---	-4	-1.2	-1	-1	-3	-6	-1.1	-1.1	-9	-1	-2.0	-8
1993 ---	-1.8	-	-1.5	-1.0	-1.2	-3	-1.0	-1.1	-2.1	-1.6	-3	-1.7
1994 ---	1.5	-6	-2.1	-1.1	-2	-2	-1.3	-1.0	-6	-9	-	-5

See footnote at end of table.

Table 3. **Manufacturers' Unfilled Orders and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
AIRCRAFT, MISSILES, SPACE VEHICLES, AND PARTS—UNFILLED ORDERS—Con.												
Seasonally Adjusted—Percent Change From Previous Period—Con.												
1995 ---	-.7	.7	-.3	-.9	.7	-1.4	-.2	.6	2.4	.7	1.0	3.8
1996 ---	3.2	.5	3.7	-.3	1.4	.8	1.0	-.9	1.9	1.5	1.1	.9
SHIPBUILDING AND TANKS—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	17 589	17 346	18 496	18 987	19 803	20 662	20 623	20 273	19 883	19 466	20 844	19 919
1988 ---	20 756	20 728	21 646	22 165	21 947	22 355	22 617	22 288	21 990	23 356	23 397	25 486
1989 ---	25 119	25 624	25 467	24 848	25 210	25 761	25 558	25 001	24 749	25 242	24 967	26 070
1990 ---	26 141	27 129	27 171	27 301	27 301	27 225	27 359	28 488	28 234	28 312	28 003	28 907
1991 ---	29 354	28 754	28 397	27 813	28 784	28 251	27 686	28 249	26 839	26 407	25 564	25 236
1992 ---	25 130	24 782	24 254	24 879	24 525	23 965	23 577	22 932	22 676	22 206	22 507	22 505
1993 ---	23 509	22 969	22 576	22 069	21 372	21 024	21 583	21 503	21 954	21 562	20 721	22 087
1994 ---	19 862	19 353	18 999	18 643	18 059	17 047	17 447	16 919	17 426	17 493	16 662	19 793
1995 ---	20 631	20 444	20 110	19 793	19 552	19 582	19 334	19 006	19 004	18 602	18 418	18 435
1996 ---	19 471	19 176	18 925	18 486	18 129	19 496	18 849	18 589	18 191	17 802	18 168	19 453
Seasonally Adjusted—Millions of Dollars												
1987 ---	17 678	17 428	18 573	19 080	19 803	20 667	20 518	20 169	19 789	19 409	20 776	20 027
1988 ---	20 848	20 803	21 708	22 229	21 941	22 345	22 548	22 218	21 936	23 329	23 375	25 545
1989 ---	25 166	25 668	25 503	24 887	25 196	25 706	25 369	24 808	24 606	25 172	24 936	26 283
1990 ---	26 322	27 301	27 298	27 430	27 242	27 136	27 158	28 286	28 097	28 242	28 010	29 120
1991 ---	29 528	28 900	28 487	27 863	28 724	28 174	27 582	28 146	26 779	26 371	25 588	25 348
1992 ---	25 230	24 858	24 293	24 883	24 869	24 455	23 899	23 512	22 901	22 648	22 236	22 602
1993 ---	23 592	23 035	22 600	22 053	21 322	20 952	21 535	21 457	21 946	21 537	20 746	20 158
1994 ---	19 910	19 390	19 005	18 628	18 023	17 006	17 425	16 904	17 429	17 481	16 681	19 849
1995 ---	20 680	20 481	20 106	19 776	19 511	19 504	19 289	18 983	19 025	18 578	18 456	18 556
1996 ---	19 539	19 229	18 904	18 460	18 065	19 364	18 779	18 564	18 227	17 770	18 216	19 617
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-1.5	-1.4	6.6	2.7	3.8	4.4	-.7	-1.7	-1.9	-1.9	7.0	-3.6
1988 ---	4.1	-.2	4.4	2.4	-1.3	1.8	.9	-1.5	-1.3	6.4	.2	9.3
1989 ---	-1.5	2.0	-.6	-2.4	1.2	2.0	-1.3	-2.2	-.8	2.3	-.9	5.4
1990 ---	.1	3.7	-.1	-.5	-.7	-.4	.1	4.2	-.7	.5	-.8	4.0
1991 ---	1.4	-2.1	-1.4	-2.2	3.1	-1.9	-2.1	2.0	-4.9	-1.5	-3.0	-.9
1992 ---	-.5	-1.5	-2.3	2.4	-.1	-1.7	-2.3	-1.6	-2.6	-1.1	-1.8	1.6
1993 ---	4.4	-2.4	-1.9	-2.4	-3.3	-1.7	2.8	-.4	2.3	-1.9	-3.7	-2.8
1994 ---	-1.2	-2.6	-2.0	-2.0	-3.2	-5.6	2.5	-3.0	3.1	.3	-4.6	19.0
1995 ---	4.2	-1.0	-1.8	-1.6	-1.3	-.1	-1.1	-1.6	-.2	-2.3	-.7	.5
1996 ---	5.3	-1.6	-1.7	-2.3	-2.1	7.2	-3.0	-1.1	-1.8	-2.5	2.5	7.7
INSTRUMENTS AND RELATED PRODUCTS, TOTAL—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	64 068	63 798	63 483	64 477	64 006	64 542	64 782	64 576	65 480	65 686	65 749	65 937
1988 ---	66 075	66 419	65 901	63 691	65 156	63 699	63 212	62 189	62 101	61 697	62 352	64 761
1989 ---	65 095	65 608	64 943	64 541	63 915	64 200	63 308	61 983	63 453	63 722	64 882	66 186
1990 ---	66 616	66 420	66 535	66 682	66 621	66 617	66 486	65 735	65 561	65 808	65 061	64 310
1991 ---	64 168	64 860	63 828	62 773	63 000	62 665	63 418	63 360	63 191	63 587	62 657	61 807
1992 ---	62 375	62 062	61 458	60 075	59 653	58 098	57 501	57 404	57 251	57 237	57 304	59 180
1993 ---	60 026	59 810	59 303	60 215	59 451	57 807	57 783	57 093	56 259	56 214	55 477	55 042
1994 ---	54 570	54 431	53 384	51 943	50 896	51 290	51 705	50 983	50 252	50 674	49 793	49 874
1995 ---	49 971	49 811	48 967	48 162	47 290	47 031	46 584	46 230	45 555	45 928	45 500	46 556
1996 ---	46 715	47 300	46 961	46 825	46 588	46 031	45 871	45 177	44 743	44 819	44 804	45 812
Seasonally Adjusted—Millions of Dollars												
1987 ---	63 902	63 479	62 829	64 083	63 893	64 574	65 074	65 371	65 920	65 955	65 846	65 374
1988 ---	65 786	65 901	65 458	63 460	65 143	63 728	63 455	62 989	62 665	62 057	62 310	64 411
1989 ---	64 656	64 968	64 656	64 466	64 015	64 277	63 493	62 726	64 020	63 990	64 747	65 653
1990 ---	66 058	65 782	66 269	66 802	66 808	66 870	66 642	66 410	66 121	65 919	64 987	63 882
1991 ---	63 565	64 202	63 513	62 960	63 202	63 130	63 566	63 894	63 648	63 532	62 677	61 490
1992 ---	61 739	61 449	61 038	60 232	59 839	58 695	58 081	57 863	57 620	57 088	57 359	58 895
1993 ---	59 380	59 217	58 883	60 300	59 634	58 464	58 034	57 551	56 660	56 085	55 597	54 733
1994 ---	53 999	53 881	52 930	51 961	51 044	51 773	51 960	51 422	50 659	50 639	49 979	49 570
1995 ---	49 507	49 309	48 524	48 120	47 373	47 341	46 833	46 622	45 966	45 979	45 730	46 274
1996 ---	46 328	46 776	46 498	46 762	46 633	46 257	46 112	45 578	45 196	44 931	45 066	45 552
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.1	-.7	-1.0	2.0	-.3	1.1	.8	.5	.8	.1	-.2	-.7
1988 ---	.6	.2	-.7	-3.1	2.7	-2.2	-.4	-.7	-.5	-1.0	.4	3.4
1989 ---	.4	.5	-.5	-.3	-.7	.4	-1.2	-1.2	2.1	-.1	1.2	1.4
1990 ---	.6	-.4	.7	.8	-.4	.1	-.3	-.3	-.4	-.3	-1.4	-1.7
1991 ---	-.5	1.0	-1.1	-.9	-.4	-.1	.7	.5	-.4	-.2	-1.3	-1.9
1992 ---	.4	-.5	-.7	-1.3	-.7	-1.9	-1.0	-.4	-.4	-.9	.5	2.7
1993 ---	.8	-.3	-.6	2.4	-1.1	-2.0	-.7	-.8	-1.5	-1.0	-.9	-1.6
1994 ---	-1.3	-.2	-1.8	-1.8	-1.8	1.4	-.4	-1.0	-1.5	-.1	-1.3	-.8
1995 ---	-.1	-.4	-1.6	-.8	-1.6	-.1	-1.1	-.5	-1.4	-.1	-.5	1.2
1996 ---	.1	1.0	-.6	.6	-.3	-.8	-.3	-1.2	-.8	-.6	-.3	1.1
SEARCH AND NAVIGATION EQUIPMENT—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												

Table 3. **Manufacturers' Unfilled Orders and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
SEARCH AND NAVIGATION EQUIPMENT—UNFILLED ORDERS—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1987 ---	50 606	50 434	50 077	50 966	50 552	50 702	50 594	50 381	51 088	51 449	51 607	51 465
1988 ---	51 482	51 753	51 031	48 814	50 066	48 387	47 635	46 698	46 640	46 045	46 357	48 343
1989 ---	48 782	49 433	48 516	48 033	47 227	46 898	45 965	44 648	45 002	45 010	46 276	47 433
1990 ---	47 517	47 125	47 082	47 229	47 298	47 272	47 070	46 408	46 143	46 016	45 375	44 855
1991 ---	44 469	45 240	44 078	43 313	43 444	43 218	43 773	43 851	43 739	43 795	43 036	42 541
1992 ---	43 063	42 899	42 616	41 198	40 627	39 312	39 020	37 939	38 121	37 446	37 439	38 814
1993 ---	39 304	39 092	38 879	39 905	39 151	37 804	37 601	37 199	36 945	36 674	35 883	35 880
1994 ---	35 059	35 172	33 998	32 804	31 998	32 712	33 000	32 548	32 385	32 542	31 804	32 043
1995 ---	31 761	31 336	31 192	30 470	29 871	29 633	29 067	28 707	28 217	28 011	27 639	28 777
1996 ---	28 646	28 965	28 986	28 796	28 550	28 190	27 540	26 894	26 789	26 716	26 732	27 617
Seasonally Adjusted—Millions of Dollars												
1987 ---	50 482	50 099	49 394	50 506	50 355	50 731	50 979	51 223	51 626	51 783	51 685	51 049
1988 ---	51 225	51 212	50 556	48 505	49 942	48 387	47 944	47 517	47 297	46 530	46 337	47 727
1989 ---	48 373	48 765	48 196	47 863	47 215	46 906	46 181	45 387	45 656	45 502	46 243	46 839
1990 ---	47 018	46 473	46 771	47 214	47 357	47 379	47 055	46 746	46 746	46 407	45 461	44 375
1991 ---	43 957	44 595	43 725	43 354	43 539	43 508	43 889	44 344	44 191	44 023	43 237	42 172
1992 ---	42 547	42 335	42 164	41 206	40 724	39 711	39 160	38 348	38 430	37 589	37 699	38 481
1993 ---	38 834	38 608	38 417	39 824	39 239	38 218	37 805	37 608	37 230	36 798	36 185	35 531
1994 ---	34 665	34 780	33 509	32 678	32 061	32 985	33 224	32 951	32 666	32 688	32 124	31 700
1995 ---	31 443	31 006	30 727	30 317	29 877	29 773	29 304	29 080	28 511	28 205	27 976	28 449
1996 ---	28 400	28 646	28 517	28 629	28 503	28 241	27 772	27 275	27 110	26 976	27 093	27 286
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.3	-.8	-1.4	2.3	-.3	.7	.5	.5	.8	.3	-.2	-1.2
1988 ---	.3	-.	-1.3	-4.1	3.0	-3.1	-.9	-.9	-.5	-1.6	-.4	3.0
1989 ---	1.4	.8	-1.2	-.7	-1.4	-.7	-1.5	-1.7	-.6	-.3	1.6	1.3
1990 ---	.4	-1.2	-.6	-.9	-.3	-.4	-.4	-.3	-.7	-.7	-2.0	-2.4
1991 ---	-.9	1.5	-2.0	-.8	.4	-.1	.9	1.0	-.3	-.4	-1.8	-2.5
1992 ---	.9	-.5	-.4	-2.3	-1.2	-2.5	-1.4	-2.1	.2	-2.2	.3	2.1
1993 ---	-.9	-.6	-.5	3.7	-1.5	-2.6	-1.1	-.5	-1.0	-1.2	-1.7	-1.8
1994 ---	-2.4	.3	-3.7	-2.5	-1.9	2.9	.7	-.8	-.9	.1	-1.7	-1.3
1995 ---	-.8	-1.4	-.9	-1.3	-1.5	-.3	-1.6	-.8	-2.0	-1.1	-.8	1.7
1996 ---	-.2	.9	-.5	.4	-.4	-.9	-1.7	-1.8	-.6	-.5	.4	.7
MEASURING AND CONTROLLING DEVICES—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	6 717	6 584	6 551	6 546	6 472	6 585	6 670	6 667	6 671	6 636	6 623	6 671
1988 ---	6 819	6 911	7 037	7 072	7 205	7 307	7 466	7 483	7 467	7 644	7 867	8 177
1989 ---	8 158	8 025	8 200	8 174	8 318	8 208	8 230	8 277	8 374	8 480	8 470	8 772
1990 ---	8 817	8 897	8 950	9 005	9 033	9 023	9 032	9 030	8 932	9 090	9 098	9 113
1991 ---	9 229	9 310	9 497	9 396	9 434	9 514	9 500	9 439	9 315	9 370	9 485	9 520
1992 ---	9 533	9 362	9 183	9 235	9 184	9 162	9 187	9 085	8 869	8 917	8 897	9 486
1993 ---	9 524	9 593	9 491	9 564	9 358	9 313	9 298	9 157	8 771	8 810	8 956	8 886
1994 ---	8 991	9 037	9 277	9 384	9 257	9 161	9 271	9 176	8 956	9 121	9 180	9 279
1995 ---	9 600	9 852	9 585	9 621	9 567	9 588	9 741	9 793	9 648	9 738	9 735	9 724
1996 ---	9 962	9 968	9 810	9 840	9 677	9 571	9 656	9 535	9 226	9 306	9 269	9 747
Seasonally Adjusted—Millions of Dollars												
1987 ---	6 717	6 584	6 551	6 546	6 472	6 585	6 670	6 667	6 671	6 636	6 623	6 671
1988 ---	6 819	6 911	7 037	7 072	7 205	7 307	7 466	7 483	7 467	7 644	7 867	8 177
1989 ---	8 158	8 025	8 200	8 174	8 318	8 208	8 230	8 277	8 374	8 480	8 470	8 772
1990 ---	8 817	8 897	8 950	9 005	9 033	9 023	9 032	9 030	8 932	9 090	9 098	9 113
1991 ---	9 229	9 310	9 497	9 396	9 434	9 514	9 500	9 439	9 315	9 370	9 485	9 520
1992 ---	9 533	9 362	9 183	9 235	9 184	9 162	9 187	9 085	8 869	8 917	8 897	9 486
1993 ---	9 524	9 593	9 491	9 564	9 358	9 313	9 298	9 157	8 771	8 810	8 956	8 886
1994 ---	8 991	9 037	9 277	9 384	9 257	9 161	9 271	9 176	8 956	9 121	9 180	9 279
1995 ---	9 600	9 852	9 585	9 621	9 567	9 588	9 741	9 793	9 648	9 738	9 735	9 724
1996 ---	9 962	9 968	9 810	9 840	9 677	9 571	9 656	9 535	9 226	9 306	9 269	9 747
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.8	-2.0	-.5	-.1	-1.1	1.7	1.3	-.	.1	-.5	-.2	.7
1988 ---	2.2	1.3	1.8	-.5	1.9	1.4	2.2	.2	-.2	2.4	2.9	3.9
1989 ---	-.5	-1.6	2.2	-.3	1.8	-1.3	.3	.6	1.2	1.3	-.1	3.6
1990 ---	-.5	.9	.6	-.6	.3	-.1	-.1	-.1	-1.1	1.8	-.1	.2
1991 ---	1.3	.9	2.0	-1.1	.4	.8	-.1	-.6	-1.3	.6	1.2	.4
1992 ---	.1	-1.8	-1.9	.6	-.6	-.2	.3	-1.1	-2.4	.5	-.2	6.6
1993 ---	.4	.7	-1.1	.8	-2.2	-.5	-.2	-1.5	-4.2	.4	1.7	-.8
1994 ---	1.2	.5	2.7	1.2	-1.4	-1.0	1.2	-1.0	-2.4	1.8	.6	1.1
1995 ---	3.5	2.6	-2.7	.4	-.6	.2	1.6	.5	-1.5	.9	-.9	-1.1
1996 ---	2.4	.1	-1.6	.3	-1.7	-1.1	.9	-1.3	-3.2	.9	-.4	5.2
MEDICAL INSTRUMENTS AND SUPPLIES—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	5 878	5 830	5 868	5 932	5 934	6 106	6 255	6 325	6 401	6 440	6 501	6 622
1988 ---	6 704	6 728	6 785	6 753	6 816	6 847	6 932	6 884	6 806	6 905	7 043	7 255
1989 ---	7 007	7 009	7 013	7 134	7 160	7 808	7 910	7 900	7 808	7 938	8 997	8 822
1990 ---	9 120	9 263	9 318	9 232	9 102	9 208	9 317	9 257	9 346	9 632	9 524	9 374
1991 ---	9 450	9 328	9 286	9 081	9 118	8 843	9 019	9 046	9 117	9 441	9 251	8 773
1992 ---	8 883	8 954	8 772	8 771	8 885	8 642	8 777	9 424	9 344	10 035	10 185	10 082
1993 ---	10 457	10 230	10 085	9 976	10 180	9 916	10 034	9 893	9 655	9 948	9 838	9 485
1994 ---	9 686	9 446	9 204	8 968	8 851	8 666	8 703	8 531	8 161	8 209	8 106	7 854

See footnote at end of table.

Table 3. **Manufacturers' Unfilled Orders and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
MEDICAL INSTRUMENTS AND SUPPLIES—UNFILLED ORDERS—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1995 ---	7 877	7 833	7 386	7 311	7 090	7 079	7 024	6 971	6 917	7 391	7 386	7 318
1996 ---	7 430	7 590	7 204	7 238	7 434	7 307	7 708	7 793	7 815	7 846	7 894	7 426
Seasonally Adjusted—Millions of Dollars												
1987 ---	5 811	5 819	5 891	5 995	6 022	6 159	6 262	6 325	6 376	6 355	6 442	6 599
1988 ---	6 638	6 716	6 810	6 833	6 933	6 933	6 943	6 896	6 782	6 768	6 944	7 242
1989 ---	6 944	6 991	7 036	7 231	7 284	7 938	7 936	7 929	8 787	8 805	8 823	8 820
1990 ---	9 028	9 224	9 356	9 370	9 247	9 408	9 365	9 307	9 365	9 344	9 306	9 388
1991 ---	9 333	9 267	9 326	9 225	9 242	9 062	9 079	9 110	9 174	9 152	9 026	8 789
1992 ---	8 740	8 872	8 819	8 912	8 989	8 865	8 840	9 498	9 445	9 742	9 938	10 097
1993 ---	10 260	10 089	10 158	10 137	10 287	10 171	10 097	9 962	9 804	9 697	9 609	9 488
1994 ---	9 478	9 272	9 294	9 117	8 944	8 880	8 746	8 580	8 309	8 030	7 927	7 859
1995 ---	7 695	7 651	7 471	7 435	7 174	7 248	7 049	7 000	7 047	7 254	7 233	7 326
1996 ---	7 251	7 386	7 294	7 363	7 533	7 477	7 733	7 821	7 957	7 708	7 736	7 442
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.3	.1	1.2	1.8	.5	2.3	1.7	1.0	.8	-.3	1.4	2.4
1988 ---	.6	1.2	1.4	.3	1.5	-.1	-.1	-.7	-.7	-.2	2.6	4.3
1989 ---	-4.1	.7	.6	2.8	.7	9.0	-.1	-.1	10.8	.2	.2	-.1
1990 ---	2.4	2.2	1.4	.1	-1.3	1.7	-.5	-.6	.6	-.2	-.4	.9
1991 ---	-.6	-.7	.6	-1.1	.2	-1.9	-.2	.3	.7	-.2	-1.4	-2.6
1992 ---	-.6	1.5	-.6	1.1	.9	-1.4	-.3	7.4	-.6	3.1	2.0	1.6
1993 ---	1.6	-1.7	.7	-.2	1.5	-.1	-.7	-1.3	-1.6	-1.1	-.9	-1.3
1994 ---	-.1	-2.2	.2	-1.9	-1.9	-.7	-1.5	-1.9	-3.2	-3.4	-1.3	-.9
1995 ---	-2.1	-.6	-2.4	-.5	-3.5	1.0	-2.7	-.7	.7	2.9	-.3	1.3
1996 ---	-1.0	1.9	-1.2	.9	2.3	-.7	3.4	1.1	1.7	-3.1	.4	-3.8
ALL OTHER DURABLE GOODS INDUSTRIES—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	6 207	6 480	7 297	7 356	7 561	7 482	7 697	7 633	7 465	7 556	7 152	6 463
1988 ---	7 026	7 547	7 750	8 162	8 183	7 925	7 891	7 866	7 558	7 100	6 658	6 271
1989 ---	7 199	7 463	8 154	8 607	8 614	8 323	8 549	8 263	8 068	7 781	7 269	6 750
1990 ---	7 131	7 205	7 697	8 129	8 443	8 172	8 457	8 332	8 118	7 672	7 316	6 723
1991 ---	6 834	6 884	7 064	7 642	7 750	7 294	7 824	7 623	7 501	7 140	6 759	6 646
1992 ---	7 177	7 332	7 570	8 133	8 469	8 326	8 720	8 285	7 861	7 409	7 452	6 853
1993 ---	7 387	7 573	7 703	8 167	8 227	8 139	8 375	8 273	8 076	7 785	7 431	6 988
1994 ---	7 272	7 274	7 610	7 851	8 417	8 169	8 531	8 481	8 350	8 143	7 593	6 974
1995 ---	7 446	7 536	7 737	8 157	8 627	8 080	8 535	8 432	7 913	7 672	7 301	6 546
1996 ---	6 961	7 152	7 353	7 786	8 287	7 780	7 984	7 919	7 676	7 903	7 217	6 756
Seasonally Adjusted—Millions of Dollars												
1987 ---	6 603	6 724	7 032	6 912	6 986	7 118	7 105	7 236	7 346	7 813	7 972	7 590
1988 ---	7 452	7 884	7 505	7 638	7 553	7 549	7 290	7 467	7 410	7 270	7 249	7 324
1989 ---	7 700	7 856	7 960	8 073	7 923	7 927	7 871	7 834	7 904	7 993	7 952	7 869
1990 ---	7 642	7 602	7 650	7 727	7 814	7 842	7 815	7 899	7 923	7 821	8 016	7 782
1991 ---	7 334	7 299	7 085	7 273	7 142	6 971	7 205	7 195	7 302	7 267	7 375	7 797
1992 ---	7 724	7 768	7 673	7 779	7 787	7 938	8 022	7 815	7 643	7 500	7 991	7 790
1993 ---	7 891	7 979	7 860	7 903	7 655	7 824	7 740	7 789	7 854	7 813	7 842	7 936
1994 ---	7 783	7 665	7 775	7 615	7 801	7 876	7 901	7 966	8 120	8 130	8 045	7 954
1995 ---	8 014	7 980	7 909	7 892	7 958	7 792	7 895	7 879	7 688	7 641	7 758	7 571
1996 ---	7 569	7 611	7 527	7 522	7 604	7 509	7 418	7 429	7 460	7 850	7 538	7 713
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.8	1.8	4.6	-1.7	1.1	1.9	-.2	1.8	1.5	6.4	2.0	-4.8
1988 ---	-1.8	5.8	-4.8	1.8	-1.1	-.1	-3.4	2.4	-.8	-1.9	-.3	1.0
1989 ---	5.1	2.0	1.3	1.4	-1.9	.1	-.7	-.5	.9	1.1	-.5	-1.0
1990 ---	-2.9	-.5	.6	1.0	1.1	.4	-.3	1.1	.3	-1.3	2.5	-2.9
1991 ---	-5.8	-.5	-2.9	2.7	-1.8	-2.4	3.4	-.1	1.5	-.5	1.5	5.7
1992 ---	-.9	.6	-1.2	1.4	.1	1.9	1.1	-2.6	-.2	-1.9	6.5	-2.5
1993 ---	1.3	1.1	-1.5	.5	-3.1	2.2	-1.1	.6	.8	-.5	.4	1.2
1994 ---	-1.9	-1.5	1.4	-2.1	2.4	1.0	.3	.8	1.9	.1	-1.0	-1.1
1995 ---	.8	-.4	-.9	-.2	.8	-.2	1.3	-.2	-2.4	-.6	1.5	-2.4
1996 ---	-.1	.6	-1.1	-.1	1.1	-1.2	-1.2	.1	.4	5.2	-4.0	2.3
NONDURABLE GOODS INDUSTRIES, TOTAL—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	16 945	18 108	19 058	19 795	19 680	19 953	21 116	21 243	21 331	21 369	20 826	20 741
1988 ---	21 081	21 568	21 809	21 630	21 482	21 483	22 107	22 044	21 917	21 402	21 177	21 134
1989 ---	21 465	21 585	22 201	22 040	21 962	22 387	22 455	22 548	22 413	21 618	21 022	20 856
1990 ---	21 125	21 490	22 268	22 293	22 235	22 519	22 325	23 076	22 963	21 981	21 192	21 026
1991 ---	21 082	21 316	21 954	21 836	22 717	22 521	23 107	23 614	23 780	22 934	22 383	22 335
1992 ---	22 401	22 599	23 463	23 544	23 247	23 084	23 542	23 529	23 171	22 850	22 413	22 328
1993 ---	22 846	23 359	23 657	23 901	23 802	23 786	23 550	23 229	22 601	21 128	20 581	20 745
1994 ---	21 378	22 046	23 567	24 199	24 804	24 948	25 047	25 252	24 807	24 464	24 232	24 591
1995 ---	25 430	26 107	26 840	27 563	27 831	27 705	28 108	27 029	25 291	23 953	23 801	23 021
1996 ---	23 762	23 764	23 727	24 299	24 568	24 879	25 453	25 138	24 636	24 006	24 627	24 645
Seasonally Adjusted—Millions of Dollars												
1987 ---	17 266	18 162	18 730	19 389	19 373	19 840	20 528	20 863	21 066	21 608	21 625	21 738
1988 ---	21 595	21 726	21 459	21 212	21 214	21 309	21 535	21 574	21 566	21 619	21 900	22 004

See footnote at end of table.

Table 3. **Manufacturers' Unfilled Orders and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
NONDURABLE GOODS INDUSTRIES, TOTAL—UNFILLED ORDERS—Con.												
Seasonally Adjusted—Millions of Dollars—Con.												
1989 ---	21 973	21 791	21 858	21 635	21 702	22 217	21 929	22 026	22 051	21 866	21 766	21 751
1990 ---	21 694	21 787	21 972	21 919	21 906	22 246	21 768	22 401	22 498	22 274	22 040	22 007
1991 ---	21 719	21 628	21 656	21 467	22 288	22 167	22 498	22 856	23 332	23 335	23 370	23 397
1992 ---	23 117	22 986	23 130	23 113	22 756	22 621	22 867	22 765	22 805	23 387	23 533	23 530
1993 ---	23 648	23 782	23 374	23 419	23 194	23 098	22 726	22 506	22 291	21 679	21 550	21 803
1994 ---	22 080	22 435	23 295	23 642	24 120	24 195	24 173	24 440	24 569	25 117	25 209	25 692
1995 ---	26 231	26 675	26 709	26 970	26 976	26 742	27 100	26 223	25 148	24 663	24 770	24 085
1996 ---	24 481	24 268	23 664	23 821	23 910	24 081	24 393	24 253	24 478	24 762	25 656	25 736
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	2.7	5.2	3.1	3.5	-1	2.4	3.5	1.6	1.0	2.6	.1	.5
1988 ---	-7	.6	-1.2	-1.2	-	.4	1.1	.2	-	.2	1.3	.5
1989 ---	-1	-8	.3	-1.0	.3	2.4	-1.3	.4	.1	-8	-5	-1
1990 ---	-3	.4	.8	-2	-1	1.6	-2.1	2.9	.4	-1.0	-1.1	-1
1991 ---	-1.3	-4	.1	-9	3.8	-5	1.5	1.6	2.1	-	.1	.1
1992 ---	-1.2	-6	.6	-1	-1.5	-6	1.1	-4	.2	2.6	.6	-
1993 ---	.5	.6	-1.7	.2	-1.0	-4	-1.6	-1.0	-1.0	-2.7	-6	1.2
1994 ---	1.3	1.6	3.8	1.5	2.0	.3	-1	1.1	.5	2.2	.4	1.9
1995 ---	2.1	1.7	.1	1.0	-	-9	1.3	-3.2	-4.1	-1.9	.4	-2.8
1996 ---	1.6	-9	-2.5	.7	.4	.7	1.3	-6	.9	1.2	3.6	.3
AUTOMOTIVE EQUIPMENT—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	2 223	2 284	2 269	2 274	2 290	2 353	2 377	2 381	2 380	2 345	2 343	2 393
1988 ---	2 372	2 384	2 385	2 383	2 298	2 245	2 285	2 239	2 203	2 207	2 195	2 213
1989 ---	2 207	2 222	2 218	2 145	2 016	1 999	1 988	1 920	1 875	1 838	1 851	1 873
1990 ---	1 880	1 861	1 824	1 852	1 850	1 742	1 741	1 718	1 674	1 631	1 559	1 514
1991 ---	1 563	1 586	1 585	1 599	1 587	1 532	1 567	1 595	1 794	1 782	1 729	1 681
1992 ---	1 709	1 739	1 707	1 764	1 744	1 684	1 699	1 674	1 645	1 613	1 623	1 576
1993 ---	1 642	1 677	1 638	1 623	1 681	1 639	1 734	1 739	1 698	1 772	1 812	1 874
1994 ---	1 941	1 977	1 991	2 012	1 999	2 013	2 082	2 129	2 086	2 101	2 115	2 171
1995 ---	2 250	2 292	2 305	2 329	2 275	2 267	2 326	2 387	2 354	2 325	2 247	2 237
1996 ---	2 370	2 373	2 316	2 289	2 225	2 170	2 271	2 323	2 277	2 206	2 208	2 204
Seasonally Adjusted—Millions of Dollars												
1987 ---	2 204	2 218	2 212	2 231	2 312	2 395	2 373	2 396	2 420	2 387	2 383	2 397
1988 ---	2 351	2 326	2 331	2 335	2 310	2 283	2 279	2 252	2 234	2 243	2 228	2 220
1989 ---	2 189	2 178	2 179	2 100	2 017	2 036	1 980	1 926	1 897	1 862	1 876	1 887
1990 ---	1 870	1 831	1 802	1 817	1 843	1 778	1 732	1 715	1 692	1 644	1 574	1 531
1991 ---	1 558	1 563	1 573	1 573	1 577	1 565	1 558	1 586	1 815	1 795	1 744	1 705
1992 ---	1 699	1 708	1 697	1 740	1 734	1 689	1 689	1 660	1 665	1 627	1 639	1 600
1993 ---	1 626	1 643	1 629	1 604	1 676	1 676	1 724	1 719	1 717	1 793	1 836	1 907
1994 ---	1 914	1 929	1 971	1 987	2 001	2 061	2 071	2 099	2 106	2 136	2 156	2 212
1995 ---	2 210	2 228	2 271	2 300	2 287	2 326	2 315	2 346	2 368	2 367	2 301	2 283
1996 ---	2 321	2 304	2 283	2 262	2 244	2 228	2 261	2 279	2 283	2 245	2 264	2 257
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	2.1	.6	-3	.9	3.6	3.6	-9	1.0	1.0	-1.4	-2	.6
1988 ---	-1.9	-1.1	.2	.2	-1.1	-2	-2	-1.2	-8	.4	-7	-4
1989 ---	-1.4	-5	-	-3.6	-4.0	.9	-2.8	-2.7	-1.5	-1.8	.8	.6
1990 ---	-9	-2.1	-1.6	.8	-3.5	1.4	-2.6	-1.0	-1.3	-2.8	-4.3	-2.7
1991 ---	1.8	.3	.6	-	.3	-8	-4	1.8	14.4	-1.1	-2.8	-2.2
1992 ---	-4	.5	-6	2.5	-3	-7	-1.9	-1.7	.3	-2.3	.7	-2.4
1993 ---	1.6	1.0	-9	-1.5	4.5	-	2.9	-3	-1	4.4	2.4	3.9
1994 ---	.4	.8	2.2	.8	.7	3.0	.5	1.4	.3	1.4	.9	2.6
1995 ---	-1	.8	1.9	1.3	-6	1.7	-5	1.3	.9	-	-2.8	-8
1996 ---	1.7	-7	-9	-9	-8	-7	1.5	.8	.2	-1.7	.8	-3
HOME GOODS AND APPAREL—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	6 802	7 527	8 367	8 508	8 700	8 256	8 856	8 826	8 604	8 350	7 828	7 148
1988 ---	8 178	9 039	9 087	9 194	8 990	8 805	8 870	8 718	8 363	7 625	7 009	6 607
1989 ---	7 950	8 287	8 945	9 211	8 921	8 921	9 232	8 966	8 739	8 315	7 677	7 367
1990 ---	8 252	8 638	8 864	9 002	9 137	9 369	9 650	9 891	9 885	8 742	8 133	7 563
1991 ---	7 979	8 285	8 712	9 076	9 265	9 753	10 020	10 014	9 800	9 180	8 280	8 129
1992 ---	8 740	9 124	9 157	9 562	9 484	9 575	9 893	9 822	9 509	9 325	8 644	8 255
1993 ---	9 332	9 999	10 269	10 484	10 444	10 539	10 755	10 582	9 955	8 913	8 037	7 656
1994 ---	8 651	9 087	9 509	9 772	10 207	10 117	10 378	10 211	9 647	8 877	7 890	7 177
1995 ---	8 474	8 834	9 170	9 634	10 425	10 303	10 404	10 133	9 288	8 499	7 929	7 502
1996 ---	8 521	8 918	9 380	9 814	9 921	9 703	9 689	9 541	9 246	9 111	8 051	7 506
Seasonally Adjusted—Millions of Dollars												
1987 ---	7 169	7 616	7 948	8 051	8 058	7 875	8 109	8 214	8 346	8 774	9 056	8 735
1988 ---	8 616	9 156	8 641	8 619	8 341	8 391	8 126	8 151	8 109	7 965	7 968	7 999
1989 ---	8 408	8 387	8 533	8 659	8 577	8 480	8 455	8 389	8 460	8 706	8 815	8 893
1990 ---	8 769	8 745	8 582	8 539	8 577	8 936	8 883	9 207	9 481	9 082	9 379	9 067
1991 ---	8 584	8 471	8 533	8 638	8 685	8 816	8 960	9 253	9 563	9 493	9 513	9 810
1992 ---	9 499	9 422	9 066	9 109	8 821	8 988	9 011	8 996	9 072	9 654	9 936	8 879
1993 ---	10 099	10 273	10 195	10 018	9 754	9 847	9 793	9 667	9 525	9 209	9 130	9 222
1994 ---	9 271	9 293	9 430	9 300	9 540	9 505	9 481	9 344	9 285	9 159	8 965	8 685
1995 ---	9 020	9 091	9 095	9 122	9 688	9 611	9 476	9 262	8 963	8 767	9 056	9 168
1996 ---	9 154	9 220	9 320	9 305	9 234	9 085	8 824	8 772	8 945	9 410	9 159	9 072

See footnote at end of table.

Table 3. **Manufacturers' Unfilled Orders and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
HOME GOODS AND APPAREL—UNFILLED ORDERS—Con.												
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-2.6	6.2	4.4	1.3	.1	-2.3	3.0	1.3	1.6	5.1	3.2	-3.5
1988 ---	-1.4	6.3	-5.6	-3	-3.2	.6	-3.2	.3	-5	-1.8	-	4
1989 ---	5.1	-2	-1.7	1.5	-9	-1.1	-3	-8	.8	2.9	1.3	.9
1990 ---	-1.4	-3	-1.9	-5	.4	4.2	-6	3.6	3.0	-4.2	3.3	-3.3
1991 ---	-5.3	-1.3	.7	1.2	.5	1.5	1.6	3.3	3.4	-7	.2	3.1
1992 ---	-3.2	-8	-3.8	.5	-3.2	1.9	.3	-2	.8	6.4	2.9	-6
1993 ---	2.2	1.7	-8	-1.7	-2.6	1.0	-5	-1.3	-1.5	-3.3	-9	1.0
1994 ---	.5	.2	1.5	-1.4	2.6	4	-3	-1.4	-6	-1.4	-2.1	-3.1
1995 ---	3.9	.8	-	.3	6.2	-8	-1.4	-2.3	-3.2	-2.2	3.3	1.2
1996 ---	-2	.7	1.1	-2	-8	-1.6	-2.9	-6	2.0	5.2	-2.7	-9
CONSUMER STAPLES—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	1 236	1 223	1 231	1 249	1 184	1 150	1 185	1 212	1 184	1 155	1 143	1 167
1988 ---	1 143	1 274	1 307	1 331	1 280	1 265	1 319	1 297	1 298	1 329	1 340	1 466
1989 ---	1 432	1 330	1 344	1 304	1 372	1 455	1 418	1 467	1 448	1 400	1 430	1 483
1990 ---	1 423	1 379	1 384	1 353	1 250	1 304	1 310	1 358	1 359	1 308	1 305	1 321
1991 ---	1 316	1 294	1 315	1 261	1 198	1 323	1 389	1 416	1 415	1 434	1 387	1 370
1992 ---	1 395	1 352	1 318	1 331	1 245	1 308	1 405	1 428	1 434	1 448	1 430	1 479
1993 ---	1 453	1 459	1 438	1 424	1 417	1 493	1 499	1 499	1 536	1 477	1 456	1 537
1994 ---	1 484	1 449	1 461	1 475	1 471	1 525	1 570	1 677	1 632	1 616	1 653	1 681
1995 ---	1 690	1 685	1 670	1 694	1 735	1 866	2 070	2 126	1 918	1 913	1 929	1 878
1996 ---	1 919	1 848	1 751	1 806	1 889	1 989	2 414	2 406	2 184	1 992	2 117	2 158
Seasonally Adjusted—Millions of Dollars												
1987 ---	1 198	1 188	1 214	1 229	1 196	1 179	1 194	1 219	1 181	1 173	1 174	1 148
1988 ---	1 111	1 252	1 294	1 314	1 316	1 298	1 329	1 289	1 287	1 343	1 360	1 431
1989 ---	1 397	1 318	1 341	1 297	1 443	1 496	1 424	1 485	1 425	1 403	1 437	1 438
1990 ---	1 388	1 379	1 396	1 363	1 323	1 332	1 308	1 329	1 327	1 299	1 302	1 276
1991 ---	1 286	1 302	1 338	1 287	1 283	1 354	1 377	1 369	1 371	1 412	1 381	1 324
1992 ---	1 368	1 371	1 358	1 378	1 345	1 343	1 380	1 363	1 379	1 418	1 417	1 437
1993 ---	1 434	1 487	1 498	1 489	1 519	1 509	1 454	1 418	1 474	1 451	1 443	1 498
1994 ---	1 470	1 486	1 535	1 553	1 562	1 550	1 516	1 562	1 564	1 597	1 640	1 642
1995 ---	1 676	1 739	1 769	1 793	1 823	1 887	1 987	1 983	1 844	1 909	1 914	1 840
1996 ---	1 904	1 921	1 876	1 934	2 004	2 022	2 249	2 158	2 077	1 987	2 087	2 118
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	2.3	-8	2.2	1.2	-2.7	-1.4	1.3	2.1	-3.1	-7	.1	-2.2
1988 ---	-3.2	12.7	3.4	1.5	.2	-1.4	2.4	-3.0	-2	4.4	1.3	5.2
1989 ---	-2.4	-5.7	1.7	-3.3	11.3	3.7	-4.8	1.5	-1.4	-1.5	2.4	.1
1990 ---	-3.5	-6	1.2	-2.4	-2.9	7	-1.8	1.6	-2	-2.1	.2	-2.0
1991 ---	.8	1.2	2.8	-3.8	-3	5.5	1.7	-6	.1	3.0	-2.2	-4.1
1992 ---	3.3	.2	-9	1.5	-2.4	-1	2.8	-1.2	2.8	-1	-1	1.4
1993 ---	-2	3.7	.7	-6	2.0	-7	-3.6	-2.5	3.9	-1.6	-6	3.8
1994 ---	-1.9	1.1	3.3	1.2	.6	-8	-2.2	3.0	.1	2.7	.1	.1
1995 ---	2.1	3.8	1.7	1.4	1.7	3.5	5.3	-2	-7.0	3.5	.3	-3.9
1996 ---	3.5	.9	-2.3	3.1	3.6	.9	11.2	-4.0	-3.8	-4.3	5.0	1.5
MACHINERY AND EQUIPMENT—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	109 749	110 631	110 173	110 823	114 101	116 261	119 149	120 190	119 843	120 548	122 051	124 587
1988 ---	128 918	132 881	134 443	136 689	136 475	138 349	142 173	146 928	148 816	149 766	153 305	159 838
1989 ---	166 057	170 521	173 322	178 282	180 541	185 281	190 505	190 770	191 178	191 761	194 726	202 161
1990 ---	206 596	206 343	211 297	212 539	213 630	213 829	218 282	217 651	219 598	225 340	224 963	230 788
1991 ---	233 758	235 267	235 890	233 582	230 123	225 616	229 354	228 083	226 448	225 083	226 751	224 046
1992 ---	224 961	224 537	224 880	224 684	225 992	224 562	223 031	220 828	219 759	219 309	215 060	214 688
1993 ---	212 291	213 338	209 522	208 432	206 477	206 147	204 499	202 462	199 557	198 645	198 106	195 750
1994 ---	198 679	198 784	197 696	196 949	195 415	195 946	195 575	194 909	193 874	194 418	195 899	194 339
1995 ---	196 420	197 712	198 178	197 212	198 302	196 840	195 467	194 685	197 873	200 502	203 192	208 331
1996 ---	215 785	218 979	222 640	221 984	224 247	223 779	226 827	224 910	227 146	230 817	230 231	228 572
Seasonally Adjusted—Millions of Dollars												
1987 ---	109 882	110 383	110 080	110 589	113 746	116 170	118 951	120 000	119 987	120 927	122 305	125 209
1988 ---	128 929	132 575	134 317	136 370	136 126	138 379	142 074	146 829	149 040	150 130	153 552	160 441
1989 ---	165 902	170 127	173 154	177 910	180 152	185 365	190 347	190 673	191 366	191 923	194 836	202 960
1990 ---	206 498	206 062	211 274	212 397	213 189	213 958	218 143	217 572	219 813	225 344	224 968	231 612
1991 ---	233 653	234 996	235 888	233 469	229 656	225 750	229 315	228 123	226 818	225 066	226 724	224 767
1992 ---	224 740	224 127	224 749	224 513	225 551	224 714	223 063	220 987	220 289	219 265	214 966	215 369
1993 ---	211 969	212 818	209 366	208 229	206 057	206 347	204 554	202 674	200 280	198 683	198 024	196 418
1994 ---	198 253	198 047	197 456	196 624	194 959	196 160	195 679	195 161	194 849	194 556	195 749	195 145
1995 ---	196 010	196 909	198 006	196 782	197 746	196 989	195 488	194 909	199 057	200 740	203 107	209 261
1996 ---	215 294	218 032	222 369	221 428	223 680	223 894	226 834	225 145	228 400	231 028	230 134	229 614
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.0	.5	-3	.5	2.9	2.1	2.4	.9	-	.8	1.1	2.4
1988 ---	3.0	2.8	1.3	1.5	-2	1.7	2.7	3.3	1.5	.7	2.3	4.5
1989 ---	3.4	2.5	1.8	2.7	1.3	2.9	2.7	.2	.4	.3	1.5	4.2
1990 ---	1.7	-2	2.5	.5	.4	-4	2.0	-3	1.0	2.5	-2	3.0
1991 ---	.9	.6	.4	-1.0	-1.6	-1.7	1.6	-5	-6	-8	.7	-9
1992 ---	-	-3	.3	-1	.5	-4	-7	-9	-3	-5	-2.0	.2
1993 ---	-1.6	.4	-1.6	-5	-1.0	.1	-9	-9	-1.2	-8	-3	-8
1994 ---	.9	-1	-3	-4	-8	.6	-2	-3	-2	-2	.6	-3

See footnote at end of table.

Table 3. **Manufacturers' Unfilled Orders and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
MACHINERY AND EQUIPMENT—UNFILLED ORDERS—Con.												
Seasonally Adjusted—Percent Change From Previous Period—Con.												
1995 ---	.4	.5	.6	-.6	.5	-.4	-.8	-.3	2.1	.8	1.2	3.0
1996 ---	2.9	1.3	2.0	-.4	1.0	.1	1.3	-.7	1.4	1.2	-.4	-.2
BUSINESS SUPPLIES—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	5 160	5 342	5 404	5 370	5 270	5 373	5 716	5 876	5 894	5 843	5 847	5 859
1988 ---	5 936	6 055	6 048	6 089	6 134	6 115	6 357	6 498	6 585	6 456	6 446	6 400
1989 ---	6 361	6 252	6 333	6 329	6 276	6 274	6 303	6 265	6 204	6 109	6 138	5 971
1990 ---	6 044	6 010	6 185	6 220	6 258	6 182	6 279	6 540	6 438	6 254	6 164	6 003
1991 ---	6 172	6 187	6 035	5 983	6 146	6 024	6 141	6 159	6 212	5 947	5 930	5 950
1992 ---	5 939	5 869	6 057	5 965	6 072	6 123	6 221	6 234	6 149	5 915	5 789	6 003
1993 ---	6 067	6 177	6 087	5 994	5 971	5 901	5 787	5 911	5 878	5 777	5 646	5 736
1994 ---	5 664	5 771	6 025	6 003	6 174	6 037	6 055	6 083	5 947	6 022	5 999	6 098
1995 ---	6 256	6 384	6 508	6 671	6 783	6 629	6 724	6 885	6 552	6 365	6 460	6 340
1996 ---	6 455	6 305	6 230	6 495	6 705	6 656	6 861	6 857	6 698	6 474	6 547	6 609
Seasonally Adjusted—Millions of Dollars												
1987 ---	5 149	5 275	5 361	5 374	5 309	5 444	5 653	5 775	5 820	5 864	5 916	5 962
1988 ---	5 943	6 009	6 013	6 096	6 188	6 206	6 301	6 363	6 469	6 460	6 500	6 509
1989 ---	6 396	6 253	6 313	6 333	6 301	6 346	6 248	6 121	6 084	6 122	6 202	6 062
1990 ---	6 092	6 049	6 177	6 228	6 234	6 223	6 227	6 377	6 302	6 292	6 260	6 128
1991 ---	6 242	6 243	6 021	5 989	6 082	6 040	6 081	6 008	6 082	5 998	6 054	6 057
1992 ---	6 006	5 906	6 035	5 970	5 965	6 089	6 147	6 073	6 022	5 999	5 941	6 135
1993 ---	6 144	6 227	6 063	5 995	5 887	5 874	5 733	5 776	5 775	5 876	5 802	5 841
1994 ---	5 739	5 835	6 013	5 980	6 029	5 986	6 001	5 941	5 864	6 134	6 153	6 204
1995 ---	6 332	6 478	6 519	6 629	6 616	6 567	6 651	6 732	6 484	6 486	6 610	6 474
1996 ---	6 525	6 418	6 275	6 468	6 525	6 588	6 726	6 639	6 620	6 597	6 686	6 743
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.8	2.4	1.6	.2	-1.2	2.5	3.8	2.2	.8	.8	.9	.8
1988 ---	-.3	1.1	.1	1.4	1.5	.3	1.5	1.0	1.7	-.1	.6	.1
1989 ---	-1.7	-2.2	1.0	.3	-.5	.7	-1.5	-2.0	-.6	.6	1.3	-2.3
1990 ---	.5	-.7	2.1	.8	.1	-.2	.1	2.4	-1.2	-.2	-.5	-2.1
1991 ---	1.9	-	-3.6	-.5	1.6	-.7	-.7	-1.2	1.2	-1.4	.9	-
1992 ---	-.8	-1.7	2.2	-1.1	-.1	2.1	1.0	-1.2	-.8	-.4	-1.0	3.3
1993 ---	1	1.4	-2.6	-1.1	-1.8	-2	-2.4	.8	-	1.7	-1.3	.7
1994 ---	-1.7	1.7	3.1	-.5	.8	-.7	3	-1.0	-1.3	4.6	-.3	.8
1995 ---	2.1	2.3	.6	1.7	-.2	-.7	1.3	1.2	-3.7	-	1.9	-2.1
1996 ---	.8	-1.6	-2.2	3.1	-.9	1.0	2.1	-1.3	-.3	-.3	1.3	-.9
CONSTRUCTION MATERIALS AND SUPPLIES—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	13 369	13 595	13 631	13 614	13 671	13 590	13 710	13 858	13 752	13 613	13 676	13 924
1988 ---	14 271	14 580	14 967	14 777	14 836	14 801	14 696	14 703	14 487	14 375	14 352	14 376
1989 ---	14 616	14 833	14 798	14 816	14 845	14 624	14 334	13 983	13 810	13 663	13 516	13 839
1990 ---	14 059	13 975	14 022	14 139	14 144	14 099	14 217	14 158	14 327	14 082	13 777	13 853
1991 ---	13 931	13 896	14 071	14 196	14 318	14 345	15 043	14 997	14 960	14 728	14 386	14 599
1992 ---	14 781	14 674	14 729	14 869	14 796	15 127	14 768	14 655	14 678	14 492	14 388	14 484
1993 ---	14 768	15 204	15 115	15 083	15 169	14 724	14 817	14 811	14 415	14 202	13 842	13 720
1994 ---	13 815	14 069	14 595	14 778	14 952	15 121	15 365	15 328	15 195	15 084	15 267	15 470
1995 ---	15 986	16 256	16 180	16 084	16 192	15 839	16 097	16 282	15 929	15 646	15 473	15 444
1996 ---	15 637	16 048	16 038	16 004	15 989	15 914	16 072	16 074	16 163	15 840	15 578	16 128
Seasonally Adjusted—Millions of Dollars												
1987 ---	13 485	13 467	13 387	13 376	13 447	13 475	13 635	13 826	13 842	13 923	14 039	14 140
1988 ---	14 335	14 457	14 731	14 544	14 619	14 686	14 607	14 672	14 555	14 672	14 722	14 557
1989 ---	14 661	14 754	14 612	14 609	14 659	14 513	14 229	13 940	13 834	13 891	13 836	13 992
1990 ---	14 106	13 961	13 896	13 971	13 986	14 000	14 092	14 080	14 312	14 287	14 105	14 021
1991 ---	13 997	13 919	13 989	14 047	14 174	14 240	14 874	14 852	14 899	14 905	14 729	14 828
1992 ---	14 906	14 716	14 663	14 727	14 637	15 023	14 557	14 461	14 614	14 666	14 725	14 735
1993 ---	14 905	15 220	15 028	14 927	15 002	14 626	14 597	14 594	14 372	14 197	14 178	14 011
1994 ---	13 966	14 029	14 483	14 625	14 770	15 030	15 154	15 125	15 183	15 540	15 654	15 792
1995 ---	16 136	16 156	16 027	15 912	16 005	15 747	15 899	16 090	15 919	15 911	15 878	15 757
1996 ---	15 754	15 909	15 874	15 838	15 809	15 843	15 901	15 921	16 161	16 105	15 971	16 427
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-1.4	-.1	-.6	-.1	.5	.2	1.2	1.4	.1	.6	.8	.7
1988 ---	1.4	.9	1.9	-1.3	.5	-.5	-.4	-.8	-.8	.3	-.1	-1.1
1989 ---	.7	.6	-1.0	-	.3	-1.0	-2.0	-2.0	-.4	-.4	-.4	1.1
1990 ---	.8	-1.0	-.5	.5	.1	.1	-.7	-.1	1.6	-.2	-1.3	-.6
1991 ---	-2	-.6	.5	.4	.9	.5	4.5	-.1	.3	-	-1.2	.7
1992 ---	.5	-1.3	-.4	.4	-.6	2.6	-3.1	-.7	1.1	.4	.4	.1
1993 ---	1.2	2.1	-1.3	-.7	.5	-.2	-.2	-	-1.5	-1.2	-.1	-1.2
1994 ---	-.3	.5	3.2	1.0	1.8	.8	-.2	-.4	.4	2.4	.7	.9
1995 ---	2.2	.1	-.8	-.7	-.6	-1.6	1.0	1.2	-1.1	-.1	-.2	-.8
1996 ---	-	1.0	-.2	-.2	-.2	.2	.4	.1	1.5	-.3	-.8	2.9
DEFENSE PRODUCTS—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												

See footnote at end of table.

Table 3. **Manufacturers' Unfilled Orders and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
DEFENSE PRODUCTS—UNFILLED ORDERS—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1987 ---	151 479	150 450	151 690	153 086	152 326	151 724	151 569	150 707	151 509	152 052	153 807	154 980
1988 ---	155 503	155 987	155 730	153 540	153 210	152 032	150 072	146 992	147 044	148 673	148 919	153 123
1989 ---	152 442	151 543	153 165	151 733	148 176	145 682	144 111	140 873	142 624	142 437	146 088	147 146
1990 ---	147 062	147 682	148 672	147 517	147 012	146 038	144 056	142 396	143 234	142 538	141 715	142 225
1991 ---	141 530	141 295	139 806	137 471	137 666	136 292	136 238	136 112	133 718	133 886	131 270	132 595
1992 ---	132 476	129 880	128 859	127 520	124 939	123 687	121 187	118 856	116 758	117 281	117 335	118 199
1993 ---	119 519	117 578	117 697	116 753	113 957	111 503	110 814	109 919	108 664	107 412	105 993	105 691
1994 ---	106 812	105 641	104 278	102 641	101 932	101 471	100 579	98 175	98 170	98 273	96 401	101 183
1995 ---	101 161	100 959	103 033	101 673	100 061	98 643	97 387	97 128	97 997	97 767	96 893	99 688
1996 ---	101 555	100 488	105 670	105 241	104 281	105 940	103 926	101 954	100 658	100 093	102 572	107 107
Seasonally Adjusted—Millions of Dollars												
1987 ---	149 368	148 108	148 617	150 699	151 718	152 614	153 458	154 061	153 761	154 258	154 493	153 547
1988 ---	153 560	153 588	152 998	151 650	152 808	152 911	151 753	150 151	149 091	150 698	149 195	151 675
1989 ---	150 801	149 486	150 878	150 244	147 970	146 332	145 515	143 709	144 492	144 063	146 120	145 738
1990 ---	145 537	145 939	146 591	146 326	146 951	146 573	145 220	144 813	145 063	143 855	141 931	141 122
1991 ---	140 198	139 977	137 986	136 427	137 598	136 609	137 072	138 001	135 424	134 989	131 811	131 773
1992 ---	131 328	128 929	127 061	126 360	124 732	123 872	121 800	120 285	118 325	118 315	118 298	117 608
1993 ---	118 590	116 959	115 855	115 384	113 601	111 454	111 276	111 167	110 211	108 434	107 205	105 362
1994 ---	106 176	105 319	102 307	101 088	101 355	101 142	100 949	99 353	99 790	99 544	97 886	100 902
1995 ---	100 705	100 888	100 774	99 861	99 241	98 042	97 688	98 382	99 779	99 355	98 582	99 399
1996 ---	101 267	100 610	102 907	103 042	103 119	105 073	104 233	103 427	102 629	101 993	104 568	106 793
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.8	-.8	.3	1.4	.7	.6	.6	-.4	-.2	.3	.2	-.6
1988 ---	-.1	-.1	-.4	-.9	.8	.1	-.8	-1.1	-.7	1.1	-1.0	1.7
1989 ---	-.6	-.9	.9	-.4	-1.5	-1.1	-.6	-1.2	.5	-.3	1.4	-.3
1990 ---	-.1	-.3	.4	-.2	-.4	-.3	-.9	-.3	-.2	-.8	-1.3	-.6
1991 ---	-.7	-.2	-1.4	-1.1	.9	-.7	.3	.7	-1.9	-.3	-2.4	-.1
1992 ---	-.3	-1.8	-1.4	-.6	-1.3	-.7	-1.7	-1.2	-1.6	-.1	-.1	-.6
1993 ---	-.8	-1.4	-.9	-.4	-1.5	-1.9	-.2	-.9	-.9	-1.6	-1.1	-1.7
1994 ---	-.8	-.8	-2.9	-1.2	-.3	-.2	-.2	-1.6	.4	-.2	-1.7	3.1
1995 ---	-.2	.2	-.1	-.9	-.6	-1.2	-.4	.7	1.4	-.4	-.8	.8
1996 ---	1.9	-.6	2.3	.1	.1	1.9	-.8	-.8	-.8	-.6	2.5	2.1
OTHER MATERIALS, SUPPLIES, AND INTERMEDIATE PRODUCTS—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	103 673	105 156	107 843	109 750	109 815	111 167	113 846	114 495	114 885	115 738	115 469	117 127
1988 ---	120 427	122 554	124 182	125 244	125 617	125 469	126 927	127 236	126 908	126 862	126 022	126 970
1989 ---	129 215	130 847	132 127	132 044	130 240	129 332	130 059	128 301	126 947	125 246	125 117	125 639
1990 ---	127 543	128 513	129 984	131 622	132 148	130 150	130 489	129 783	128 671	127 361	125 496	124 070
1991 ---	125 127	126 259	126 668	127 171	127 773	126 188	129 815	130 407	129 167	127 211	127 148	126 465
1992 ---	127 891	128 562	128 600	129 474	128 157	126 593	126 802	126 012	124 151	123 314	122 588	123 972
1993 ---	127 812	129 510	128 602	129 310	127 955	125 143	126 329	124 994	122 244	122 148	121 057	121 448
1994 ---	125 002	126 360	128 954	131 605	132 363	130 317	131 060	131 136	130 339	131 481	132 550	134 071
1995 ---	139 095	141 861	141 675	143 248	142 279	139 263	142 637	141 534	137 268	138 473	137 201	135 614
1996 ---	139 866	139 744	137 041	137 779	136 917	135 469	139 880	140 162	138 424	143 915	144 243	141 935
Seasonally Adjusted—Millions of Dollars												
1987 ---	104 027	104 210	105 676	107 513	108 593	110 933	113 092	114 559	116 031	117 717	118 207	119 288
1988 ---	120 798	121 527	121 870	122 766	124 074	125 013	125 967	127 216	128 025	128 931	128 796	129 322
1989 ---	129 571	129 868	130 073	129 685	128 576	128 899	129 065	128 147	127 912	127 052	127 479	127 879
1990 ---	127 809	127 711	128 426	129 545	130 518	129 558	129 482	129 634	129 634	129 118	127 844	126 374
1991 ---	125 222	125 444	125 366	125 240	126 201	125 997	128 924	130 004	130 231	128 881	129 513	128 935
1992 ---	127 850	127 606	127 277	127 362	126 475	126 566	125 938	125 657	125 456	124 846	124 850	126 421
1993 ---	127 494	128 228	127 078	127 078	126 286	125 323	125 480	124 621	123 784	123 570	123 322	123 986
1994 ---	124 486	124 785	127 573	129 316	130 825	130 894	130 216	130 772	132 221	132 886	134 957	136 787
1995 ---	138 345	139 915	140 318	140 780	140 720	140 191	141 578	141 066	139 626	139 379	139 412	138 423
1996 ---	138 839	137 511	135 916	135 533	135 712	136 623	138 965	139 756	140 905	144 586	146 186	144 623
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.6	.2	1.4	1.7	1.0	2.2	1.9	1.3	1.3	1.5	.4	.9
1988 ---	1.3	.6	.3	.7	1.1	.8	.8	1.0	.6	.7	-.1	.4
1989 ---	-.2	.2	.2	-.3	-.9	-.3	-.1	-.7	-.2	-.7	-.3	.3
1990 ---	-.1	-.1	.6	-.9	.8	-.5	-.2	-.1	-.1	-.4	-1.0	-1.1
1991 ---	-.9	.2	-.1	-.1	.8	-.2	2.3	.8	.2	-1.0	.5	-.4
1992 ---	-.8	-.2	-.3	.1	-.7	-.1	-.5	-.2	-.2	-.5	-.1	1.3
1993 ---	-.8	.6	-.7	-.1	-.6	-.8	-.1	-.7	-.7	-.2	-.2	.5
1994 ---	.4	.2	2.2	1.4	1.2	.1	-.5	.4	1.1	.5	1.6	1.4
1995 ---	1.1	1.1	.3	.3	-.1	-.4	1.0	-.4	-1.0	-.2	-.1	-.7
1996 ---	.3	-1.0	-1.2	-.3	-.1	-.7	1.7	.6	.8	2.6	1.1	-1.1
NONDEFENSE CAPITAL GOODS—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	119 352	120 196	119 660	120 561	123 764	125 843	129 159	130 426	130 015	131 183	133 027	135 635
1988 ---	141 111	145 365	146 630	149 285	149 089	151 353	155 209	161 750	164 483	166 102	169 486	175 527
1989 ---	182 633	187 172	190 215	195 110	197 250	201 379	208 471	208 791	208 264	208 910	212 988	220 512
1990 ---	225 062	225 003	229 663	231 461	232 531	232 485	237 432	237 191	239 263	244 448	243 991	249 674
1991 ---	253 189	255 164	255 836	253 244	249 583	245 675	251 202	250 599	248 377	246 273	248 345	245 533
1992 ---	246 826	246 191	246 607	246 385	247 016	245 246	243 356	240 838	240 020	239 558	234 896	234 378
1993 ---	231 739	232 698	228 497	227 527	225 149	224 760	222 640	220 651	217 375	216 101	215 702	213 825
1994 ---	216 807	217 215	215 954	215 187	213 603	213 771	213 100	212 761	212 170	212 774	214 567	212 917

See footnote at end of table.

Table 3. **Manufacturers' Unfilled Orders and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
NONDEFENSE CAPITAL GOODS—UNFILLED ORDERS—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1995 ---	215 388	216 657	216 956	215 509	217 152	215 774	214 475	213 758	216 710	218 368	221 519	226 353
1996 ---	234 117	236 937	240 612	239 547	241 704	241 028	244 608	242 479	245 373	250 653	251 120	249 523
Seasonally Adjusted—Millions of Dollars												
1987 ---	119 344	119 694	119 370	120 221	123 476	126 005	129 288	130 393	130 362	131 605	133 112	136 171
1988 ---	140 933	144 744	146 335	148 858	148 798	151 631	155 407	161 764	164 915	166 599	169 604	176 069
1989 ---	182 237	186 412	189 943	194 683	196 982	201 700	208 600	208 746	208 579	209 197	212 958	221 152
1990 ---	224 645	224 367	229 626	231 338	232 298	232 840	237 605	237 095	239 522	244 582	243 873	250 314
1991 ---	252 774	254 581	255 856	253 196	249 364	245 986	251 443	250 585	248 734	246 402	248 248	246 093
1992 ---	246 361	245 521	246 467	246 220	246 752	245 524	243 665	240 965	240 494	239 688	234 818	234 866
1993 ---	231 205	231 971	228 307	227 333	224 895	225 043	222 989	220 865	218 005	216 247	215 617	214 298
1994 ---	216 137	216 294	215 688	214 986	213 443	214 231	213 581	213 067	213 033	212 774	214 138	213 320
1995 ---	214 599	215 683	216 863	215 356	216 970	216 253	214 878	214 079	217 781	218 413	221 094	226 846
1996 ---	233 257	235 866	240 417	239 267	241 518	241 401	244 967	242 835	246 511	250 618	250 567	250 020
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.8	.3	-.3	.7	2.7	2.0	2.6	.9	—	1.0	1.1	2.3
1988 ---	3.5	2.7	1.1	1.7	—	1.9	2.5	4.1	1.9	1.0	1.8	3.8
1989 ---	3.5	2.3	1.9	2.5	1.2	2.4	3.4	.1	-.1	.3	1.8	3.8
1990 ---	1.6	-.1	2.3	.7	.4	.2	2.0	-.2	1.0	2.1	-.3	2.6
1991 ---	1.0	.7	.5	-1.0	-1.5	-1.4	2.2	-.3	-.7	-.9	.7	-.9
1992 ---	.1	-.3	.4	-.1	.2	-.5	-.8	-.1	-.2	-.3	-.2	—
1993 ---	-1.6	.3	-1.6	-.4	-1.1	.1	-.9	-1.0	-1.3	-.8	-.3	-.6
1994 ---	.9	.1	-.3	-.3	-.7	.4	-.3	-.2	—	-.1	.6	-.4
1995 ---	.6	.5	.5	-.7	-.7	-.3	-.6	-.4	1.7	.3	1.2	2.6
1996 ---	2.8	1.1	1.9	-.5	.9	—	1.5	-.9	1.5	1.7	—	-.2
NONDEFENSE CAPITAL GOODS, EXCLUDING AIRCRAFT—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	71 082	71 818	71 183	71 717	72 239	73 484	74 157	74 353	74 402	74 747	75 322	75 355
1988 ---	77 935	79 350	80 033	80 768	81 024	80 016	80 857	82 855	83 326	83 539	84 100	83 251
1989 ---	85 100	86 568	86 428	86 436	86 119	87 990	87 197	86 060	86 342	85 025	85 220	84 666
1990 ---	86 028	86 289	85 060	85 233	85 318	84 566	85 882	85 244	85 257	85 597	84 687	83 962
1991 ---	85 368	85 326	83 006	82 130	81 805	79 326	79 459	78 985	78 946	77 805	77 029	75 889
1992 ---	77 542	78 195	77 674	77 528	77 636	77 191	76 931	76 403	76 674	76 815	76 669	76 977
1993 ---	77 778	78 289	77 040	77 914	77 316	76 517	76 165	76 271	75 886	76 734	77 001	78 010
1994 ---	79 400	80 251	81 487	82 699	82 518	83 975	85 242	86 326	87 056	89 252	90 630	89 977
1995 ---	92 965	94 023	94 858	94 727	94 995	95 237	94 382	93 667	93 676	94 369	95 289	93 649
1996 ---	96 190	97 687	96 770	96 765	96 382	95 089	96 642	95 936	94 584	96 469	96 497	93 775
Seasonally Adjusted—Millions of Dollars												
1987 ---	71 074	71 316	70 893	71 377	71 951	73 646	74 286	74 320	74 749	75 169	75 407	75 891
1988 ---	77 757	78 729	79 738	80 341	80 733	80 294	81 055	82 869	83 758	84 036	84 218	83 793
1989 ---	84 704	85 808	86 156	86 009	85 851	88 311	87 326	86 015	86 657	85 312	85 190	85 306
1990 ---	85 611	85 653	85 023	85 110	85 085	84 921	86 055	85 148	85 516	85 731	84 569	84 602
1991 ---	84 953	84 743	83 026	82 082	81 586	79 637	79 700	78 969	79 303	77 934	76 932	76 449
1992 ---	77 077	77 525	77 534	77 363	77 372	77 469	77 240	76 530	77 148	76 469	76 591	77 465
1993 ---	77 244	77 562	76 850	77 720	77 062	76 800	76 514	76 485	76 516	76 880	76 916	78 483
1994 ---	78 730	79 330	81 221	82 498	82 358	84 435	85 723	86 632	87 919	89 252	90 201	90 380
1995 ---	92 176	93 049	94 765	94 574	94 813	95 716	94 785	93 988	94 747	94 414	94 864	94 142
1996 ---	95 330	96 616	96 575	96 485	96 196	95 462	97 001	96 292	95 722	96 434	95 944	94 272
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.1	.3	-.6	.7	.8	2.4	.9	—	.6	.6	.3	.6
1988 ---	2.5	1.3	1.3	.8	.5	-.5	-.9	2.2	1.1	.3	.2	-.5
1989 ---	1.1	1.3	.4	-.2	-.2	2.9	-1.1	-1.5	.7	-1.6	-.1	.1
1990 ---	.4	—	-.7	.1	—	-.2	1.3	-.1	.4	-.3	-.4	—
1991 ---	.4	-.2	-2.0	-1.1	-.6	-2.4	.1	-.9	.4	-1.7	-1.3	-.6
1992 ---	.8	.6	—	-.2	—	.1	-.3	-.9	.8	-.3	-.5	1.1
1993 ---	-.3	.4	-.9	1.1	-.8	-.3	-.4	—	—	.5	—	2.0
1994 ---	.3	.8	2.4	1.6	-.2	2.5	1.5	1.1	1.5	1.5	1.1	.2
1995 ---	2.0	.9	1.8	-.2	.3	1.0	-1.0	-.8	.8	-.4	.5	-.8
1996 ---	1.3	1.3	—	-.1	-.3	-.8	1.6	-.7	-.6	.7	-.5	-1.7
DEFENSE CAPITAL GOODS—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	162 291	161 212	162 893	164 370	163 205	162 688	162 455	161 513	162 101	162 656	164 081	164 825
1988 ---	165 543	165 848	165 626	164 181	163 846	162 735	160 684	157 315	157 191	158 966	159 036	162 866
1989 ---	162 616	161 690	163 927	162 431	158 548	155 803	154 060	150 809	152 353	152 350	155 861	156 271
1990 ---	156 067	156 668	157 741	156 764	156 421	155 217	153 035	151 213	152 025	151 519	150 452	150 538
1991 ---	150 034	149 976	148 388	146 063	146 270	144 932	144 920	144 657	142 109	142 116	139 255	140 128
1992 ---	140 147	137 565	136 626	135 453	132 619	131 017	128 463	125 852	123 622	123 953	123 776	124 474
1993 ---	126 012	124 206	124 289	123 327	120 535	118 007	117 387	116 402	115 207	113 851	112 478	112 293
1994 ---	113 093	111 759	110 227	108 970	108 138	107 442	106 436	104 165	104 161	104 340	102 298	106 880
1995 ---	106 841	106 734	108 677	107 300	105 557	104 126	102 537	102 230	102 929	102 735	101 769	104 302
1996 ---	106 422	105 330	110 514	110 098	109 028	110 740	108 792	106 766	105 657	104 932	107 154	111 678
Seasonally Adjusted—Millions of Dollars												
1987 ---	160 361	158 962	159 686	161 714	162 519	163 448	164 198	164 798	164 353	164 792	164 924	163 786
1988 ---	163 803	163 541	162 802	162 042	163 341	163 482	162 216	160 418	159 222	160 876	159 408	161 878

See footnote at end of table.

Table 3. **Manufacturers' Unfilled Orders and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
DEFENSE CAPITAL GOODS—UNFILLED ORDERS—Con.												
Seasonally Adjusted—Millions of Dollars—Con.												
1989 ---	161 209	159 722	161 534	160 678	158 199	156 338	155 342	153 619	154 242	153 935	155 975	155 314
1990 ---	154 739	154 987	155 561	155 330	156 200	155 650	154 110	153 615	153 887	152 796	150 747	149 844
1991 ---	148 875	148 709	146 479	144 792	146 047	145 158	145 681	146 534	143 848	143 160	139 873	139 666
1992 ---	139 140	136 644	134 758	134 091	132 278	131 127	129 026	127 272	125 205	124 923	124 801	124 175
1993 ---	125 183	123 601	122 402	121 805	120 072	117 898	117 815	117 649	116 756	114 827	113 764	112 265
1994 ---	112 535	111 439	108 226	107 279	107 472	107 066	106 789	105 345	105 761	105 566	103 850	106 858
1995 ---	106 435	106 648	106 386	105 365	104 666	103 490	102 833	103 488	104 693	104 292	103 523	104 221
1996 ---	106 169	105 430	107 716	107 790	107 806	109 841	109 097	108 244	107 613	106 806	109 218	111 574
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.8	-.9	.5	1.3	.5	.6	.5	.4	-.3	.3	.1	-.7
1988 ---	-.2	-.2	-.5	-.5	-.8	.1	-.8	-.1	-.7	1.0	-.9	1.5
1989 ---	-.4	-.9	1.1	-.5	-1.5	-1.2	-.6	-.1	.4	-.2	1.3	-.4
1990 ---	-.4	.2	.4	-.1	.6	-.4	-1.0	-.3	.2	-.7	-1.3	-.6
1991 ---	-.6	-.1	-1.5	-1.2	.9	-.6	.4	.6	-1.8	-.5	-2.3	-.1
1992 ---	-.4	-1.8	-1.4	-.5	-1.4	-.9	-1.6	-1.4	-1.6	-.2	-.1	-.5
1993 ---	.8	-1.3	-1.0	-.5	-1.4	-1.8	-.1	-.1	-.8	-1.7	-.9	-1.3
1994 ---	.2	-1.0	-2.9	-.9	.2	-.4	-.3	-1.4	.4	-.2	-1.6	2.9
1995 ---	-.4	.2	-.2	-1.0	-.7	-.1	-.6	.6	1.2	-.4	-.7	.7
1996 ---	1.9	-.7	2.2	.1	-.1	1.9	-.7	-.8	-.6	-.7	2.3	2.2
DURABLE GOODS, EXCLUDING CAPITAL GOODS—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	95 103	96 692	98 997	99 948	100 708	101 390	103 678	104 363	104 604	104 436	104 230	105 984
1988 ---	109 013	111 973	114 084	114 151	114 423	113 510	114 699	113 502	112 113	110 823	109 889	111 466
1989 ---	113 566	115 388	115 909	116 283	114 917	113 999	112 964	110 397	109 795	107 891	106 672	107 840
1990 ---	110 605	111 240	112 560	113 726	114 242	112 492	113 232	112 015	110 935	109 308	107 477	106 099
1991 ---	107 071	107 613	107 904	109 196	109 506	107 508	110 071	109 919	109 462	107 938	106 898	106 839
1992 ---	108 518	109 382	108 611	109 787	109 547	109 312	109 666	109 277	107 270	106 336	105 772	107 476
1993 ---	112 287	114 679	113 925	114 348	113 585	110 513	112 651	111 535	108 764	109 066	107 188	106 549
1994 ---	110 770	112 118	114 761	116 879	117 968	116 386	118 081	117 470	115 752	116 504	116 677	117 802
1995 ---	123 673	126 485	126 246	128 173	127 512	124 045	127 992	128 143	124 249	126 434	124 235	123 358
1996 ---	127 807	126 672	126 213	127 468	126 874	124 973	129 087	129 844	127 130	130 857	128 646	126 373
Seasonally Adjusted—Millions of Dollars												
1987 ---	95 511	95 647	96 709	97 738	99 011	100 792	102 451	103 996	105 607	107 018	107 912	108 731
1988 ---	109 312	110 879	111 599	111 582	112 429	112 745	113 278	113 167	113 107	113 348	113 409	114 203
1989 ---	113 906	114 446	113 748	113 841	112 812	113 212	111 392	109 959	110 598	110 024	109 902	110 632
1990 ---	110 991	110 536	110 985	111 599	112 217	111 922	111 680	111 464	111 717	111 269	110 703	108 966
1991 ---	107 372	106 997	106 703	107 215	107 557	107 060	108 539	109 221	110 289	109 642	109 978	110 043
1992 ---	108 778	108 634	107 551	107 735	107 474	109 045	108 027	108 480	108 318	107 792	108 620	110 613
1993 ---	112 225	113 501	112 818	112 167	111 621	110 617	111 081	110 616	110 086	110 460	110 069	109 879
1994 ---	110 523	110 555	113 559	116 006	114 566	116 836	116 524	116 505	117 499	118 095	119 963	121 499
1995 ---	123 169	124 398	124 821	125 488	125 514	124 875	126 271	126 980	126 418	127 546	127 473	127 453
1996 ---	127 151	126 361	125 023	124 932	125 093	126 033	127 536	128 765	129 418	131 765	131 614	130 317
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-1.1	.1	1.1	1.1	1.3	1.8	1.6	1.5	1.5	1.3	.8	.8
1988 ---	.5	1.4	.6	-.1	.8	.3	.5	-.1	-.1	.2	.1	.7
1989 ---	-.3	.5	-.6	.1	-.9	.4	-1.6	-1.3	.6	-.5	-.1	.7
1990 ---	.3	-.4	.4	.6	-.3	-.3	-.2	-.2	.2	-.4	-.5	-1.6
1991 ---	-1.5	-.3	-.3	.5	.3	-.5	1.4	.6	1.0	-.6	.3	.1
1992 ---	-1.1	-.1	-1.0	-.2	-.2	1.5	-.9	-.4	-.1	-.5	.8	1.8
1993 ---	1.5	1.1	-.6	-.6	-.5	-.9	.4	-.4	-.5	.3	-.4	-.1
1994 ---	.6	-.1	2.7	.9	1.3	.7	-.3	-.1	.9	.5	1.6	1.3
1995 ---	1.4	1.0	.3	.5	-.1	-.5	1.1	.6	-.4	.9	-.1	-.1
1996 ---	-.2	-.6	-1.1	-.1	.1	.8	1.2	1.0	.5	1.8	-.1	-1.0
PRODUCERS' DURABLE EQUIPMENT—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	152 609	154 199	153 971	154 295	157 397	159 419	162 395	163 646	163 017	163 194	164 229	166 228
1988 ---	170 432	175 608	177 771	179 890	179 357	180 670	185 237	188 307	188 211	188 410	191 626	198 470
1989 ---	205 537	210 288	213 390	217 749	218 905	223 003	225 622	225 012	224 591	224 046	225 812	233 224
1990 ---	239 101	238 240	242 403	243 214	243 784	242 647	248 358	247 201	248 491	253 841	252 475	257 496
1991 ---	261 688	262 648	262 585	260 997	258 066	251 559	253 536	251 850	250 640	249 063	249 537	246 124
1992 ---	248 039	247 096	246 235	246 377	247 579	246 316	244 394	241 960	240 192	239 034	234 192	234 232
1993 ---	233 701	235 414	231 076	230 002	227 767	226 824	226 594	225 404	222 444	222 005	221 046	218 287
1994 ---	223 247	223 707	223 799	223 866	223 410	224 747	226 089	226 413	224 796	226 339	227 621	226 453
1995 ---	230 402	232 674	233 261	232 535	233 573	231 913	231 643	231 497	234 324	237 570	239 546	244 329
1996 ---	252 879	256 314	258 797	258 044	260 280	259 041	263 270	262 020	263 543	265 858	264 338	263 010
Seasonally Adjusted—Millions of Dollars												
1987 ---	152 926	153 582	153 077	153 330	156 633	159 383	161 577	162 944	163 294	164 257	165 820	168 152
1988 ---	170 514	174 978	176 880	178 722	178 559	180 818	184 478	187 672	188 503	189 339	192 979	200 370
1989 ---	205 419	209 602	212 601	216 570	218 057	223 278	224 778	224 339	224 752	224 686	226 980	235 349
1990 ---	238 934	237 677	242 023	242 513	243 015	243 131	247 683	246 475	248 558	254 130	253 492	259 613
1991 ---	261 501	262 198	262 382	260 440	257 299	252 013	253 001	251 203	250 835	249 268	250 457	248 306
1992 ---	247 802	246 527	245 983	245 738	246 667	246 682	243 878	241 390	240 514	239 178	234 998	236 157
1993 ---	233 283	234 650	230 866	229 496	227 005	227 275	226 184	224 849	222 961	222 165	221 752	220 262
1994 ---	222 666	222 577	223 504	222 388	222 706	225 383	225 793	225 544	222 544	222 467	228 186	228 532
1995 ---	229 730	231 468	233 078	232 049	232 848	232 523	231 192	230 800	235 250	237 813	240 236	246 577
1996 ---	252 151	254 944	258 534	257 467	259 568	259 538	262 800	261 378	264 528	266 027	264 798	265 225

See footnote at end of table.

Table 3. **Manufacturers' Unfilled Orders and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
PRODUCERS' DURABLE EQUIPMENT—UNFILLED ORDERS—Con.												
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.5	.4	-.3	-.2	2.2	1.8	1.4	.8	.2	.6	1.0	1.4
1988 ---	1.4	2.6	1.1	1.0	-1	1.3	2.0	1.7	.4	.4	1.9	3.8
1989 ---	2.5	2.0	1.4	1.9	-.7	2.4	-.7	-.2	.2	-.1	1.0	3.7
1990 ---	1.5	-.5	1.8	-.2	-.2	-.2	1.9	-.5	.8	2.2	-.3	2.4
1991 ---	.7	.3	.1	-.7	-1.2	-2.1	.4	-.7	-.1	-.6	.5	-.9
1992 ---	-.2	-.5	-.2	-.1	-.4	-.1	-.1	-1.0	-.4	-.6	-1.1	.5
1993 ---	-1.2	.6	-1.6	-.6	-1.1	1	-.5	-.6	-.8	-.4	-.2	-.7
1994 ---	1.1	-.1	.4	-.1	-.3	1.2	-.2	-.1	-.1	.4	.8	.2
1995 ---	.5	.8	.7	-.4	.3	-.1	-.6	-.2	1.9	1.1	1.0	2.6
1996 ---	2.3	1.1	1.4	-.4	.8	-.1	1.3	-.5	1.2	.6	-.5	.2
HOUSEHOLD DURABLE GOODS—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	5 281	5 480	6 124	6 023	6 193	5 953	6 211	6 127	5 877	5 612	5 252	4 731
1988 ---	5 484	6 107	6 191	6 337	6 225	6 163	6 134	6 052	5 789	5 286	4 862	4 683
1989 ---	5 696	5 860	6 317	6 542	6 397	6 188	6 411	6 229	5 987	5 586	5 103	4 767
1990 ---	5 460	5 518	5 737	5 868	5 767	5 783	5 979	5 825	5 597	4 958	4 710	4 257
1991 ---	4 610	4 749	4 978	5 296	5 338	5 263	5 485	5 613	5 446	5 083	4 564	4 449
1992 ---	4 979	5 200	5 202	5 668	5 507	5 404	5 610	5 497	5 235	5 087	4 694	4 348
1993 ---	5 076	5 332	5 263	5 706	5 549	5 404	5 742	5 868	5 631	5 343	4 946	4 740
1994 ---	5 397	5 520	5 560	5 707	5 621	5 887	6 179	6 236	6 184	5 879	5 418	5 073
1995 ---	5 700	5 597	5 721	5 672	5 968	5 954	6 388	6 350	6 081	5 711	5 339	4 960
1996 ---	5 642	5 746	5 872	6 127	6 225	5 969	6 033	6 011	5 769	5 926	5 030	4 800
Seasonally Adjusted—Millions of Dollars												
1987 ---	5 548	5 550	5 753	5 657	5 715	5 636	5 669	5 701	5 742	5 987	6 176	5 842
1988 ---	5 706	6 192	5 820	5 862	5 750	5 829	5 596	5 656	5 660	5 591	5 569	5 703
1989 ---	5 962	5 937	5 977	6 071	5 926	5 847	5 845	5 822	5 848	5 940	5 930	5 854
1990 ---	5 708	5 569	5 518	5 473	5 402	5 547	5 511	5 436	5 438	5 225	5 513	5 215
1991 ---	4 849	4 843	4 878	4 930	5 011	5 039	5 068	5 208	5 257	5 270	5 258	5 498
1992 ---	5 290	5 359	5 172	5 317	5 121	5 177	5 147	5 072	5 038	5 218	5 304	5 151
1993 ---	5 292	5 412	5 271	5 435	5 241	5 247	5 320	5 424	5 418	5 421	5 456	5 593
1994 ---	5 575	5 565	5 574	5 487	5 724	5 760	5 768	5 766	5 961	5 934	5 996	6 012
1995 ---	5 857	5 698	5 755	5 456	5 644	5 803	5 942	5 850	5 855	5 744	5 914	5 922
1996 ---	5 837	5 862	5 911	5 924	5 912	5 825	5 628	5 579	5 566	5 943	5 488	5 641
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-4.6	-.1	3.7	-1.7	1.0	-1.4	.6	.6	.7	4.3	3.2	-5.4
1988 ---	-2.3	8.5	-6.0	-.7	-1.9	1.4	-4.0	1.1	.1	-1.2	-.4	2.4
1989 ---	4.5	-.4	.7	1.6	-2.4	-1.3	-.4	-.4	.4	1.6	-.2	-1.3
1990 ---	-2.5	-2.4	-.9	-.8	-1.3	2.7	-.6	-1.4	-.9	-3.9	5.5	-5.4
1991 ---	-7.0	-.1	.3	1.5	1.6	.6	.6	2.8	.9	.2	-.2	4.6
1992 ---	-3.8	1.3	-3.5	2.8	-3.7	1.1	-.6	-1.5	-.7	3.6	1.6	-2.9
1993 ---	2.7	2.3	-2.6	3.1	-3.6	.1	1.4	2.0	-.1	.1	.6	2.5
1994 ---	-.3	-.2	.2	-1.6	4.3	.6	-.1	-.1	3.4	-.5	1.0	.3
1995 ---	-2.6	-2.7	1.0	-5.2	3.4	2.8	2.4	-1.5	.1	-1.9	3.0	.1
1996 ---	-1.4	.4	.8	.2	-.2	-1.5	-3.4	-.9	-.2	6.8	-7.7	2.8
INFORMATION TECHNOLOGY INDUSTRIES—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	38 697	38 751	38 185	38 539	38 459	39 681	40 037	39 262	39 082	39 055	38 914	38 986
1988 ---	40 467	40 941	41 001	41 507	41 938	40 845	40 980	41 726	41 336	41 551	41 819	41 607
1989 ---	41 518	42 018	41 571	41 009	40 567	39 565	39 330	39 144	39 558	39 244	39 106	39 752
1990 ---	39 560	39 419	39 353	39 603	39 808	39 694	40 340	39 806	40 214	39 694	39 586	39 095
1991 ---	39 220	40 074	39 490	39 013	39 269	38 749	38 633	38 374	37 859	37 293	36 907	35 987
1992 ---	35 922	35 949	35 671	35 243	35 514	34 875	34 690	34 518	34 851	34 460	33 973	35 012
1993 ---	34 673	35 163	34 350	35 410	35 644	35 317	34 896	34 335	33 974	34 117	34 729	33 865
1994 ---	33 695	33 609	33 880	34 108	34 264	35 015	35 684	35 686	36 153	36 953	37 024	36 709
1995 ---	37 178	37 757	37 980	38 119	38 327	38 195	37 922	37 212	37 056	37 432	37 615	36 508
1996 ---	36 998	37 420	37 189	37 794	37 337	36 469	37 258	36 549	34 951	37 006	36 893	35 090
Seasonally Adjusted—Millions of Dollars												
1987 ---	39 038	38 784	38 383	38 483	38 211	39 411	39 809	38 970	39 035	39 065	38 864	39 399
1988 ---	40 824	41 035	41 249	41 498	41 704	40 664	40 776	41 404	41 229	41 495	41 677	42 038
1989 ---	41 873	42 177	41 848	41 061	40 342	39 434	39 161	38 864	39 411	39 124	38 909	40 170
1990 ---	39 890	39 621	39 626	39 719	39 545	39 569	40 190	39 534	40 052	39 078	39 326	39 511
1991 ---	39 568	40 324	39 825	39 184	38 964	38 607	38 480	38 117	37 730	37 970	36 626	36 352
1992 ---	36 245	36 186	35 922	35 418	35 253	34 736	34 565	34 333	34 787	34 257	33 706	35 307
1993 ---	34 970	35 397	34 601	35 571	35 398	35 180	34 767	34 168	33 957	33 923	34 449	34 109
1994 ---	33 992	33 816	34 154	34 273	34 011	34 859	35 510	35 454	36 199	36 626	36 543	37 022
1995 ---	37 617	38 098	38 468	38 333	38 036	38 025	37 676	36 935	37 146	37 091	37 119	36 776
1996 ---	37 418	37 721	37 624	37 972	37 123	36 343	36 993	36 259	35 056	36 659	36 386	35 351
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.4	-.7	-1.0	-.3	-.7	3.1	1.0	-2.1	.2	.1	-.5	1.4
1988 ---	3.6	.5	.5	.6	.5	-2.5	.3	1.5	-.4	.6	-.4	.9
1989 ---	-.4	.7	-.8	-1.9	-.8	-2.3	-.7	-.8	1.4	-.7	-.5	3.2
1990 ---	-.7	-.7	-.1	-.2	-.4	.1	1.6	-1.6	1.3	-.2	-1.6	.5
1991 ---	.1	1.9	-1.3	-1.5	-.6	-.9	-.3	-.9	-1.0	-1.7	-1.2	-.7
1992 ---	-.3	-.2	-.7	-1.4	-.5	-1.5	-.5	-.7	1.3	-1.5	-1.6	4.7
1993 ---	-1.0	1.2	-2.2	2.8	-.5	-.6	-1.2	-1.7	-.6	-.1	1.6	-1.0
1994 ---	-.3	-.5	1.0	.3	-.8	2.5	1.9	-.2	2.1	1.2	-.2	1.3

See footnote at end of table.

Table 3. **Manufacturers' Unfilled Orders and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
INFORMATION TECHNOLOGY INDUSTRIES—UNFILLED ORDERS—Con.												
Seasonally Adjusted—Percent Change From Previous Period—Con.												
1995 ---	1.6	1.3	1.0	-.4	-.8	-	-.9	-2.0	.6	-.1	.1	-.9
1996 ---	1.7	.8	-.3	.9	-2.2	-2.1	1.8	-2.0	-3.3	4.6	-.7	-2.8
HEALTH CARE EQUIPMENT AND PRODUCTS—UNFILLED ORDERS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	5 900	5 852	5 892	5 956	5 959	6 132	6 282	6 353	6 431	6 470	6 530	6 649
1988 ---	6 731	6 755	6 811	6 780	6 844	6 875	6 961	6 913	6 835	6 934	7 071	7 283
1989 ---	7 035	7 038	7 042	7 163	7 190	7 834	7 940	7 930	8 829	9 070	9 029	8 853
1990 ---	9 149	9 293	9 349	9 264	9 135	9 240	9 350	9 290	9 379	9 665	9 556	9 406
1991 ---	9 479	9 356	9 314	9 110	9 147	8 871	9 048	9 074	9 145	9 470	9 279	8 801
1992 ---	8 911	8 982	8 801	8 801	8 915	8 673	8 809	9 455	9 375	10 065	10 218	10 113
1993 ---	10 488	10 261	10 116	10 007	10 211	9 948	10 066	9 925	9 687	9 980	9 871	9 516
1994 ---	9 715	9 475	9 234	8 998	8 882	8 698	8 736	8 564	8 195	8 243	8 138	7 885
1995 ---	7 907	7 863	7 416	7 343	7 123	7 111	7 057	7 002	6 946	7 421	7 415	7 344
1996 ---	7 455	7 616	7 231	7 265	7 463	7 336	7 738	7 824	7 846	7 877	7 926	7 457
Seasonally Adjusted—Millions of Dollars												
1987 ---	5 834	5 843	5 916	6 020	6 047	6 185	6 288	6 352	6 404	6 384	6 471	6 627
1988 ---	6 667	6 744	6 838	6 861	6 961	6 960	6 971	6 925	6 810	6 796	6 972	7 270
1989 ---	6 973	7 022	7 066	7 261	7 314	7 968	7 965	7 958	8 817	8 836	8 854	8 852
1990 ---	9 059	9 256	9 388	9 402	9 280	9 440	9 397	9 339	9 397	9 376	9 338	9 420
1991 ---	9 364	9 297	9 355	9 255	9 270	9 090	9 107	9 137	9 201	9 180	9 053	8 818
1992 ---	8 769	8 901	8 849	8 942	9 019	8 896	8 871	9 529	9 475	9 771	9 970	10 128
1993 ---	10 292	10 121	10 190	10 169	10 318	10 202	10 128	9 993	9 835	9 728	9 640	9 519
1994 ---	9 509	9 302	9 325	9 148	8 975	8 911	8 776	8 612	8 342	8 063	7 958	7 891
1995 ---	7 727	7 683	7 502	7 468	7 207	7 279	7 080	7 030	7 076	7 283	7 261	7 353
1996 ---	7 276	7 414	7 322	7 390	7 561	7 506	7 762	7 851	7 987	7 738	7 767	7 474
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.3	.2	1.2	1.8	.4	2.3	1.7	1.0	.8	-.3	1.4	2.4
1988 ---	.6	1.2	1.4	.3	1.5	-	.2	-.7	-1.7	-.2	2.6	4.3
1989 ---	-4.1	.7	.6	2.8	.7	8.9	-	-.1	10.8	-.2	.2	-
1990 ---	2.3	2.2	1.4	.1	-1.3	1.7	-.5	-.6	.6	-.2	-.4	.9
1991 ---	-.6	-.7	.6	-1.1	.2	-1.9	.2	.3	.7	-.2	-1.4	-2.6
1992 ---	-.6	1.5	-.6	1.1	.9	-1.4	-.3	7.4	-.6	3.1	2.0	1.6
1993 ---	1.6	-1.7	.7	-.2	1.5	-1.1	-.7	-1.3	-1.6	-1.1	-.9	-1.3
1994 ---	-.1	-2.2	.2	-1.9	-.7	-1.5	-.7	-1.9	-3.1	-3.3	-1.3	-.8
1995 ---	-2.1	-.6	-2.4	-.5	-3.5	1.0	-2.7	-.7	.7	2.9	-.3	1.3
1996 ---	-1.0	1.9	-1.2	.9	2.3	-.7	3.4	1.1	1.7	-3.1	.4	-3.8

- Represents no change.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996**

Year	January	February	March	April	May	June	July	August	September	October	November	December
ALL MANUFACTURING INDUSTRIES, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	322 491	324 967	324 762	326 933	328 722	326 502	327 613	330 402	329 606	332 073	334 327	332 619
1988 ---	339 130	344 489	345 677	349 104	352 948	352 350	354 982	357 895	357 795	360 681	363 116	363 300
1989 ---	372 146	377 053	378 831	383 321	386 477	385 186	390 185	392 089	388 523	390 806	391 577	384 539
1990 ---	394 114	397 531	395 455	398 599	400 750	395 727	400 622	402 879	402 697	405 723	406 487	397 850
1991 ---	403 730	406 538	402 012	403 029	399 709	393 821	393 645	393 339	391 775	392 591	391 696	383 509
1992 ---	387 502	389 030	386 642	387 374	388 368	383 535	385 888	389 531	385 760	386 698	383 519	374 906
1993 ---	380 058	383 573	382 115	384 987	387 094	383 121	385 339	387 883	384 850	386 527	385 940	375 982
1994 ---	384 104	388 639	386 411	389 204	392 962	389 527	396 578	400 092	396 721	400 319	401 830	395 974
1995 ---	407 331	414 129	414 292	419 587	424 260	420 575	426 312	428 261	426 575	429 109	427 816	419 188
1996 ---	429 719	434 546	430 993	433 470	434 015	427 726	431 983	434 755	431 950	434 837	435 162	424 462
Seasonally Adjusted—Millions of Dollars												
1987 ---	323 662	323 677	324 132	324 768	325 985	326 451	326 970	329 125	330 754	332 555	335 386	338 109
1988 ---	339 972	342 843	345 160	346 875	350 048	352 689	354 217	356 442	359 053	361 064	363 975	369 374
1989 ---	372 911	375 123	378 372	381 051	383 506	386 125	389 422	390 274	389 762	390 680	392 093	401 212
1990 ---	394 986	395 607	395 314	396 448	397 883	397 048	399 773	400 686	403 670	404 971	406 437	395 073
1991 ---	404 673	404 517	402 037	401 067	397 089	395 545	392 914	390 946	392 499	391 418	391 370	390 950
1992 ---	388 550	387 103	387 013	385 702	385 783	385 258	385 070	386 843	386 219	385 417	383 118	382 547
1993 ---	381 135	381 465	382 476	383 468	384 414	384 898	384 378	384 956	385 233	385 285	383 669	384 138
1994 ---	385 351	386 381	386 832	387 667	390 037	391 312	395 438	396 936	397 096	399 162	401 665	405 028
1995 ---	408 718	411 497	414 690	417 710	420 824	422 372	424 804	424 804	427 153	428 238	427 924	429 929
1996 ---	431 192	431 462	431 363	431 352	430 298	429 802	430 543	431 647	432 674	434 038	435 200	434 434
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.3	—	.1	-.2	.4	.1	.2	.7	.5	.5	.9	.8
1988 ---	.6	.8	.7	.5	.9	.8	.4	.6	.7	.2	.8	1.5
1989 ---	1.0	.6	.9	.7	.6	.7	.9	.2	-.1	.2	.4	-.2
1990 ---	1.0	.2	-.1	-.3	-.4	-.2	-.7	.2	.7	.3	.4	-.3
1991 ---	-.1	—	-.6	-.2	-1.0	-.4	-.7	-.5	.4	-.3	—	-.1
1992 ---	-.6	-.4	—	-.3	—	-.1	—	.5	-.2	-.2	-.6	-.1
1993 ---	-.4	.1	.3	.3	.2	.1	-.1	.2	.1	.1	.1	-.4
1994 ---	.3	.3	.1	.2	.6	.3	1.1	.4	—	.5	.6	.8
1995 ---	.9	.7	.8	.7	.7	.4	.6	.3	.5	.3	-.1	.3
1996 ---	.5	.1	—	—	-.2	-.1	-.2	.3	.2	.3	.3	-.2
ALL MANUFACTURING INDUSTRIES WITH UNFILLED ORDERS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	220 606	222 482	223 009	225 102	226 757	225 578	226 435	227 886	226 908	228 172	229 383	227 201
1988 ---	231 869	236 329	237 660	240 828	244 321	243 870	246 111	248 063	248 119	249 388	250 995	250 800
1989 ---	257 609	261 892	263 636	266 841	270 148	269 303	272 977	274 113	270 956	272 043	272 421	266 772
1990 ---	273 573	276 195	275 053	278 290	280 365	277 019	280 185	280 736	278 005	279 226	279 885	271 887
1991 ---	276 255	279 220	276 994	277 995	276 161	272 150	272 172	270 870	268 317	267 833	266 396	259 256
1992 ---	262 293	263 318	261 787	262 433	262 838	259 240	260 270	262 095	258 084	257 221	254 635	246 849
1993 ---	250 037	252 916	251 723	253 992	256 015	253 444	255 912	256 881	253 786	254 322	253 711	245 891
1994 ---	252 151	256 108	254 741	257 868	261 354	258 870	263 564	266 204	262 581	264 580	265 668	260 379
1995 ---	268 536	273 158	273 807	278 539	282 606	280 356	285 013	286 370	283 388	285 000	283 941	276 289
1996 ---	284 575	288 209	285 483	288 131	289 535	284 939	288 321	290 305	286 178	287 970	288 963	279 058
Seasonally Adjusted—Millions of Dollars												
1987 ---	222 873	222 527	222 775	223 387	224 014	224 281	224 639	226 106	227 179	228 731	230 869	232 541
1988 ---	234 003	236 120	237 487	239 036	241 419	242 854	244 152	246 035	248 472	249 889	252 309	256 767
1989 ---	259 832	261 507	263 586	264 934	267 035	268 595	270 884	271 731	271 471	272 333	273 564	273 288
1990 ---	275 887	275 735	275 123	276 357	277 220	276 541	277 990	277 971	278 410	279 230	280 747	278 850
1991 ---	278 663	278 746	277 279	276 160	273 210	271 956	270 082	267 954	268 576	267 516	266 932	266 316
1992 ---	264 674	262 854	262 356	260 789	259 970	259 113	258 132	258 969	258 249	256 881	255 074	253 927
1993 ---	252 308	252 340	252 405	252 459	253 113	253 364	253 685	253 562	253 916	253 943	254 053	253 315
1994 ---	254 456	255 411	255 635	256 410	258 271	258 935	261 181	262 668	262 800	264 304	266 054	268 514
1995 ---	270 883	272 209	274 803	276 871	279 064	280 358	282 291	282 573	283 796	284 932	284 451	285 134
1996 ---	286 947	286 967	286 572	286 357	285 710	285 108	285 615	286 616	286 758	287 941	289 342	287 945
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.2	-.2	.1	-.3	.3	.1	.2	.7	.5	.7	.9	.7
1988 ---	.6	.9	.6	.7	.8	.6	.5	.8	1.0	.6	1.0	1.8
1989 ---	1.2	.6	.8	.5	1.0	.6	.9	.3	-.1	.3	.5	-.1
1990 ---	1.0	-.1	-.2	-.4	-.3	-.2	-.5	-.2	.2	.3	.5	-.7
1991 ---	-.1	—	-.5	-.4	-1.1	-.5	-.7	-.8	.2	-.4	-.2	-.2
1992 ---	-.6	-.7	-.2	-.6	-.3	-.3	-.4	.3	-.3	-.5	-.7	-.4
1993 ---	-.6	—	—	-.3	—	.1	-.1	—	.1	—	—	-.3
1994 ---	.5	.4	.1	.3	.7	.3	.9	.6	.1	.6	.7	.9
1995 ---	.9	.5	1.0	.8	.8	.5	.7	.1	.4	.4	-.2	.2
1996 ---	.6	—	-.1	-.1	-.2	-.2	.2	.4	—	.4	.5	-.5
DURABLE GOODS INDUSTRIES, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	210 728	212 450	212 576	214 094	215 268	213 628	214 131	215 519	215 021	216 486	218 078	216 343
1988 ---	221 117	225 317	226 044	228 046	230 937	230 071	231 863	233 426	233 748	235 480	237 442	237 510
1989 ---	244 248	248 339	249 786	252 257	254 893	253 544	257 209	258 377	255 482	257 064	257 682	252 058
1990 ---	258 737	261 157	259 590	262 425	264 160	260 116	262 926	263 968	262 111	263 704	264 894	257 363
1991 ---	260 988	263 753	260 806	261 191	259 068	254 834	254 716	254 015	252 289	251 864	251 025	244 121
1992 ---	246 788	247 890	246 028	245 922	246 927	242 734	243 244	245 179	241 633	241 204	239 472	232 318
1993 ---	234 827	238 461	237 348	238 961	240 557	237 782	239 537	241 077	239 076	240 199	240 541	233 306
1994 ---	239 694	243 174	241 104	243 094	246 133	243 722	248 081	250 887	248 078	250 011	251 818	247 001

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
DURABLE GOODS INDUSTRIES, TOTAL—TOTAL INVENTORIES—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1995 ---	254 335	258 578	257 687	260 853	263 927	260 374	264 582	265 910	263 573	265 855	265 883	258 699
1996 ---	266 871	270 602	267 835	269 951	271 624	266 934	270 828	273 129	269 918	271 704	272 612	263 937
Seasonally Adjusted—Millions of Dollars												
1987 ---	212 135	211 629	211 789	212 474	212 921	213 111	213 430	214 580	215 680	217 015	219 081	220 799
1988 ---	222 310	224 216	225 350	226 414	228 493	229 916	231 075	232 314	234 503	235 872	238 159	242 468
1989 ---	245 460	247 055	249 245	250 561	252 283	253 785	256 375	256 930	256 362	257 167	258 096	257 513
1990 ---	260 080	259 842	259 237	260 801	261 573	260 600	262 017	262 157	262 824	263 505	264 939	263 209
1991 ---	262 411	262 393	260 664	259 701	256 656	255 560	253 854	252 030	252 816	251 409	250 764	250 019
1992 ---	248 247	246 576	246 190	244 684	244 006	243 509	242 363	243 043	242 040	240 746	239 087	238 166
1993 ---	236 133	236 970	237 581	237 876	238 308	238 659	238 578	238 782	239 442	239 727	240 079	239 404
1994 ---	240 938	241 504	241 519	242 107	243 779	244 791	247 026	248 433	248 563	249 661	251 374	253 691
1995 ---	255 483	256 540	258 114	259 645	261 214	261 514	263 317	263 334	264 316	265 694	265 507	265 915
1996 ---	267 964	268 245	268 392	268 648	268 657	268 294	269 493	270 537	270 794	271 616	272 198	271 329
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.1	-.2	.1	.3	.2	.1	.1	.5	.5	.6	1.0	.8
1988 ---	.7	.9	.5	.5	.9	.6	.5	.9	.9	.6	1.0	1.8
1989 ---	1.2	.6	.9	.5	.7	.6	1.0	.2	-.2	.3	.4	-.2
1990 ---	1.0	-.1	-.2	.6	-.3	-.4	.5	-.1	.3	.3	.5	-.7
1991 ---	-.3	-	-.7	-.4	-.1.2	-.4	-.7	-.7	.3	-.6	-.3	-.3
1992 ---	-.7	-.7	-.2	-.6	-.3	-.2	-.5	.3	-.4	-.5	-.7	-.4
1993 ---	-.9	.4	.3	.1	.2	.1	-	.1	.3	.1	.1	-.3
1994 ---	.6	.2	-	.2	.7	.4	.9	.6	.1	.4	.7	.9
1995 ---	.7	.4	.6	.6	.6	.1	.7	-	.4	.5	-.1	-.2
1996 ---	.8	.1	.1	.1	-	-.1	.4	.4	.1	.3	.2	-.3
DURABLE GOODS WITH UNFILLED ORDERS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	193 622	194 834	194 850	196 710	198 056	196 947	197 700	198 931	198 243	199 775	200 828	198 663
1988 ---	202 767	206 640	207 557	209 950	213 043	212 471	214 238	215 865	216 233	217 782	219 241	219 218
1989 ---	225 302	229 201	230 842	233 626	236 325	235 187	238 554	239 754	236 984	238 413	238 863	233 649
1990 ---	239 773	241 950	240 575	243 478	245 302	241 866	244 368	245 184	243 178	244 755	245 563	238 135
1991 ---	241 513	243 886	241 661	242 573	241 051	237 289	237 292	236 402	234 503	234 085	232 856	226 127
1992 ---	228 256	229 103	227 457	227 626	227 971	224 619	225 178	226 712	223 064	222 419	220 268	213 399
1993 ---	215 642	218 440	217 098	218 914	220 813	218 444	220 652	221 464	219 125	220 044	219 830	212 613
1994 ---	218 206	221 554	219 930	222 550	225 829	223 546	227 562	230 125	227 064	228 956	230 118	225 309
1995 ---	231 993	235 637	235 072	238 700	242 012	239 226	242 972	244 149	241 699	243 526	242 873	236 189
1996 ---	243 629	246 877	244 561	247 215	249 030	244 955	248 183	250 215	247 234	249 142	250 246	241 616
Seasonally Adjusted—Millions of Dollars												
1987 ---	195 455	194 799	194 694	195 358	195 785	196 077	196 414	197 584	198 472	199 899	201 778	203 157
1988 ---	204 475	206 369	207 463	208 540	210 628	211 900	212 875	214 347	216 565	217 806	219 969	224 211
1989 ---	227 072	228 755	230 872	232 113	233 711	234 947	237 118	237 118	237 455	238 223	239 388	239 116
1990 ---	241 674	241 444	240 725	241 957	242 646	241 836	242 870	243 005	243 536	244 344	245 796	243 970
1991 ---	243 480	243 340	242 021	241 171	238 563	237 495	235 888	234 085	234 726	233 447	232 788	232 014
1992 ---	230 202	228 551	228 092	226 426	225 567	224 837	224 732	224 233	223 202	221 801	220 099	219 242
1993 ---	217 440	217 753	217 849	217 849	218 411	218 699	219 134	218 829	219 241	219 424	219 587	218 736
1994 ---	220 011	220 734	220 874	221 569	223 275	223 938	225 911	227 314	227 285	228 440	229 909	232 019
1995 ---	233 737	234 529	236 088	237 553	239 082	239 619	241 140	241 238	242 141	243 163	242 718	243 410
1996 ---	245 320	245 502	245 708	245 994	245 832	245 490	246 283	247 321	247 811	248 839	250 031	248 978
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.1	-.3	-.1	.3	.2	.2	.2	.6	.4	.7	.9	.7
1988 ---	.6	.9	.5	.5	.7	.6	.5	.7	1.0	.6	1.0	1.9
1989 ---	1.3	.7	.9	.5	1.0	.5	.9	.3	-.2	.3	.5	-.1
1990 ---	1.1	-.1	-.3	.5	.3	-.3	.4	.1	.2	.3	.6	-.7
1991 ---	-.2	-.1	-.5	-.4	-.1.1	-.4	-.7	-.8	.3	-.5	-.3	-.3
1992 ---	-.8	-.7	-.2	-.7	-.4	-.3	-.5	.2	-.5	-.6	-.8	-.4
1993 ---	-.8	.1	-	-	.3	.1	.2	-.1	.2	.1	.1	-.4
1994 ---	.6	.3	.1	.3	.8	.3	.9	.6	-	.5	.6	.9
1995 ---	.7	.3	.7	.6	.6	.2	.6	-	.4	.4	-.2	.3
1996 ---	.8	.1	.1	.1	-.1	-.1	.3	.4	.2	.4	.5	-.4
STONE, CLAY, AND GLASS PRODUCTS, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	7 234	7 204	7 321	7 292	7 351	7 239	7 197	7 136	6 963	6 892	6 946	7 033
1988 ---	7 135	7 297	7 308	7 353	7 499	7 294	7 358	7 266	7 218	7 240	7 249	7 377
1989 ---	7 527	7 750	7 814	7 892	8 022	7 844	7 939	7 760	7 647	7 617	7 621	7 669
1990 ---	7 748	7 922	7 901	7 972	7 937	7 864	7 886	7 812	7 768	7 858	7 905	8 071
1991 ---	8 224	8 432	8 296	8 298	8 216	8 060	8 001	7 880	7 655	7 587	7 697	7 787
1992 ---	7 842	8 087	8 002	8 040	8 067	7 997	7 981	7 777	7 814	7 820	7 841	7 846
1993 ---	7 974	8 153	8 104	8 097	8 033	7 860	7 862	7 697	7 500	7 465	7 431	7 443
1994 ---	7 676	7 819	7 818	7 795	7 771	7 532	7 645	7 531	7 434	7 433	7 494	7 688
1995 ---	7 932	8 172	8 296	8 548	8 750	8 713	8 837	8 769	8 626	8 468	8 400	8 378
1996 ---	8 564	8 776	8 765	8 740	8 666	8 536	8 468	8 412	8 255	8 198	8 195	8 385
Seasonally Adjusted—Millions of Dollars												
1987 ---	7 288	7 093	7 157	7 116	7 148	7 139	7 119	7 183	7 139	7 124	7 154	7 154
1988 ---	7 169	7 169	7 153	7 180	7 298	7 215	7 285	7 320	7 406	7 472	7 454	7 496

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
STONE, CLAY, AND GLASS PRODUCTS, TOTAL—TOTAL INVENTORIES—Con.												
Seasonally Adjusted—Millions of Dollars—Con.												
1989 ---	7 546	7 591	7 658	7 709	7 820	7 779	7 874	7 821	7 850	7 854	7 828	7 792
1990 ---	7 752	7 740	7 749	7 789	7 750	7 812	7 827	7 873	7 973	8 099	8 115	8 205
1991 ---	8 221	8 223	8 137	8 106	8 034	8 009	7 943	7 936	7 855	7 821	7 907	7 928
1992 ---	7 835	7 885	7 846	7 852	7 891	7 945	7 918	8 021	8 015	7 963	8 064	8 009
1993 ---	7 972	7 953	7 940	7 905	7 852	7 801	7 793	7 726	7 685	7 709	7 666	7 611
1994 ---	7 677	7 635	7 654	7 605	7 583	7 467	7 567	7 550	7 607	7 681	7 749	7 879
1995 ---	7 941	7 990	8 115	8 332	8 529	8 629	8 742	8 787	8 821	8 754	8 710	8 593
1996 ---	8 577	8 586	8 573	8 514	8 439	8 447	8 373	8 423	8 435	8 478	8 507	8 607
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	2.7	-2.7	.9	-6	.4	-1	-3	.9	-6	-2	.4	-
1988 ---	.2	-	-2	.4	1.6	-1.1	1.0	.5	1.2	.9	-2	.6
1989 ---	.7	.6	.9	.7	1.4	-5	1.2	-7	.4	.1	-3	-5
1990 ---	-5	-2	.1	.5	-5	.8	.2	.6	1.3	1.6	.2	1.1
1991 ---	.2	-	-1.0	-4	-9	-3	-8	-1	-1.0	-4	1.1	.3
1992 ---	-1.2	.6	-5	.1	.5	.7	-3	1.3	-1	-6	1.3	-7
1993 ---	-5	-2	-2	-4	-7	-6	-1	-9	-5	.3	-6	-7
1994 ---	.9	-5	.2	-6	-3	-1.5	1.3	-2	.8	1.0	.9	1.7
1995 ---	.8	.6	1.6	2.7	2.4	1.2	1.3	.5	.4	-8	-5	-1.3
1996 ---	-2	.1	-2	-7	-9	.1	-9	.6	.1	.5	.3	1.2
PRIMARY METAL INDUSTRIES, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	18 225	17 860	17 716	17 924	17 858	17 763	17 881	17 997	18 214	18 398	18 766	18 978
1988 ---	19 484	19 862	19 979	20 284	20 542	20 357	20 704	21 014	21 412	21 731	22 025	22 377
1989 ---	22 939	23 112	23 051	23 485	23 826	23 608	23 813	23 515	23 326	23 043	23 079	22 831
1990 ---	22 911	22 854	22 174	22 380	22 383	22 331	22 575	22 721	22 901	22 729	22 634	22 591
1991 ---	22 520	22 358	22 249	22 170	21 879	21 592	21 437	21 281	21 237	21 000	20 842	20 725
1992 ---	20 409	20 244	20 238	20 376	20 371	20 271	20 376	20 580	20 551	20 233	20 011	19 967
1993 ---	19 907	19 954	19 763	19 725	19 865	19 676	19 946	20 204	20 049	20 107	19 896	20 093
1994 ---	20 203	20 372	20 315	20 505	20 715	20 718	21 299	21 410	21 428	21 852	22 171	22 555
1995 ---	23 056	23 399	23 433	23 838	23 854	23 860	24 424	24 264	24 048	23 974	23 988	24 066
1996 ---	24 235	24 212	24 269	24 191	24 177	24 128	24 250	24 131	24 309	24 168	24 353	24 801
Seasonally Adjusted—Millions of Dollars												
1987 ---	18 236	17 889	17 788	17 834	17 713	17 738	17 823	17 998	18 231	18 484	18 817	19 076
1988 ---	19 414	19 841	20 075	20 216	20 414	20 388	20 664	21 024	21 411	21 811	22 065	22 422
1989 ---	22 829	23 059	23 199	23 453	23 717	23 697	23 786	23 497	23 281	23 088	23 108	22 838
1990 ---	22 820	22 811	22 343	22 379	22 311	22 442	22 557	22 657	22 823	22 742	22 671	22 560
1991 ---	22 481	22 325	22 426	22 176	21 836	21 712	21 401	21 178	21 159	20 993	20 897	20 703
1992 ---	20 407	20 221	20 382	20 368	20 349	20 389	20 301	20 454	20 498	20 225	20 086	19 975
1993 ---	19 920	19 924	19 875	19 700	19 847	19 792	19 819	20 076	20 030	20 120	19 988	20 134
1994 ---	20 197	20 324	20 399	20 468	20 692	20 844	21 136	21 295	21 446	21 907	22 295	22 613
1995 ---	23 038	23 319	23 498	23 783	23 812	23 994	24 238	24 171	24 097	24 086	24 131	24 089
1996 ---	24 175	24 109	24 326	24 133	24 133	24 253	24 085	24 077	24 374	24 310	24 479	24 767
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-1.1	-1.9	-6	.3	-7	.1	.5	1.0	1.3	1.4	1.8	1.4
1988 ---	1.8	2.2	1.2	.7	1.8	-1	1.4	1.7	1.8	1.9	1.2	1.6
1989 ---	1.8	1.0	.6	1.1	1.1	-1	.4	-1.2	-9	-8	.1	-1.2
1990 ---	-1	-	-2.1	.2	-3	.6	.5	.4	.7	-4	-3	-5
1991 ---	-4	-7	.5	-1.1	-1.5	-6	-1.4	-1.0	-1	-8	-5	-9
1992 ---	-1.4	-9	.8	-1	-1	.2	-4	.8	.2	-1.3	-7	-6
1993 ---	-3	-	-2	-9	.7	-3	.1	1.3	-2	.4	-7	.7
1994 ---	.3	.6	.4	.3	1.1	.7	1.4	.8	.7	2.1	1.8	1.4
1995 ---	1.9	1.2	.8	1.2	.1	.8	1.0	-3	-3	-	.2	-2
1996 ---	.4	-3	.9	-8	-	.5	-7	-	1.2	-3	.7	1.2
BLAST FURNACES, STEEL MILLS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	8 446	8 136	7 921	7 949	8 048	8 061	8 151	8 245	8 339	8 513	8 668	8 672
1988 ---	8 910	8 996	8 956	9 164	9 373	9 374	9 631	9 810	10 047	10 221	10 337	10 636
1989 ---	10 691	10 714	10 755	10 916	11 091	11 050	11 286	11 270	11 240	11 179	11 304	11 157
1990 ---	11 232	11 116	10 663	10 749	10 725	10 609	10 845	10 943	11 087	11 025	11 106	11 322
1991 ---	11 136	10 880	10 810	10 715	10 625	10 444	10 540	10 488	10 519	10 349	10 358	10 504
1992 ---	10 184	10 035	9 880	9 828	9 885	9 848	10 016	10 050	9 969	9 891	9 899	10 038
1993 ---	9 921	9 827	9 475	9 392	9 504	9 409	9 780	9 731	9 674	9 780	9 865	10 034
1994 ---	10 059	9 988	9 736	9 764	9 953	9 951	10 350	10 276	10 308	10 567	10 741	10 904
1995 ---	11 019	11 141	10 936	11 182	11 245	11 282	11 642	11 581	11 530	11 503	11 498	11 746
1996 ---	11 864	11 710	11 703	11 527	11 476	11 445	11 720	11 772	11 994	12 040	12 273	12 549
Seasonally Adjusted—Millions of Dollars												
1987 ---	8 475	8 239	8 119	8 069	8 046	8 068	8 087	8 183	8 276	8 445	8 558	8 620
1988 ---	8 867	9 074	9 165	9 298	9 387	9 433	9 591	9 764	9 981	10 160	10 218	10 495
1989 ---	10 582	10 774	10 993	11 081	11 131	11 178	11 264	11 230	11 164	11 131	11 191	10 942
1990 ---	11 092	11 154	10 888	10 909	10 787	10 776	10 838	10 906	11 017	10 994	11 002	11 045
1991 ---	10 996	10 894	11 030	10 874	10 710	10 632	10 523	10 453	10 467	10 326	10 267	10 236
1992 ---	10 056	10 023	10 072	9 972	9 985	10 036	9 971	10 018	9 940	9 869	9 814	9 802
1993 ---	9 790	9 791	9 651	9 532	9 616	9 592	9 699	9 707	9 663	9 758	9 782	9 833
1994 ---	9 905	9 930	9 909	9 911	10 079	10 147	10 259	10 309	10 309	10 544	10 647	10 704
1995 ---	10 834	11 060	11 123	11 352	11 391	11 503	11 553	11 576	11 533	11 480	11 390	11 519
1996 ---	11 650	11 621	11 899	11 703	11 627	11 668	11 662	11 775	11 990	12 019	12 153	12 279

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
BLAST FURNACES, STEEL MILLS—TOTAL INVENTORIES—Con.												
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-1.1	-2.8	-1.5	-6	-3	-3	.2	1.2	1.1	2.0	1.3	.7
1988 ---	2.9	2.3	1.0	1.5	1.0	.5	1.7	1.8	2.2	1.8	.6	2.7
1989 ---	.8	1.8	2.0	.8	.5	.4	.8	-3	-6	-3	.5	-2.2
1990 ---	1.4	.6	-2.4	-2	-1.1	-1	.6	.6	1.0	-2	.1	.4
1991 ---	-4	-9	1.2	-1.4	-1.5	-7	-1.0	-7	.1	-1.3	-6	-3
1992 ---	-1.8	-3	.5	-1.0	-1	.5	-6	.5	-8	-7	-6	-1
1993 ---	-1	-	-1.4	-1.2	.9	-2	1.1	.1	-5	1.0	.2	.5
1994 ---	.7	.3	-2	-	1.7	.7	1.1	-	.5	2.3	1.0	.5
1995 ---	1.2	2.1	.6	2.1	.3	1.0	.4	.2	-4	-5	-8	1.1
1996 ---	1.1	-2	2.4	-1.6	-6	.4	-1	1.0	1.8	.2	1.1	1.0
IRON AND STEEL FOUNDRIES—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	1 170	1 208	1 237	1 282	1 276	1 252	1 232	1 176	1 193	1 193	1 212	1 238
1988 ---	1 266	1 316	1 357	1 346	1 310	1 284	1 257	1 298	1 306	1 321	1 340	1 395
1989 ---	1 487	1 535	1 574	1 528	1 476	1 492	1 502	1 463	1 430	1 413	1 407	1 439
1990 ---	1 448	1 460	1 442	1 481	1 483	1 483	1 433	1 448	1 451	1 434	1 421	1 457
1991 ---	1 512	1 515	1 501	1 523	1 507	1 494	1 440	1 442	1 438	1 432	1 438	1 397
1992 ---	1 358	1 408	1 450	1 482	1 463	1 450	1 395	1 418	1 420	1 393	1 393	1 405
1993 ---	1 376	1 422	1 420	1 404	1 394	1 352	1 301	1 320	1 306	1 304	1 286	1 292
1994 ---	1 318	1 334	1 366	1 363	1 382	1 362	1 341	1 348	1 325	1 322	1 337	1 351
1995 ---	1 379	1 400	1 446	1 471	1 491	1 496	1 503	1 474	1 468	1 501	1 489	1 508
1996 ---	1 522	1 577	1 619	1 641	1 634	1 638	1 617	1 599	1 609	1 615	1 620	1 624
Seasonally Adjusted—Millions of Dollars												
1987 ---	1 169	1 171	1 177	1 221	1 235	1 242	1 252	1 209	1 229	1 241	1 262	1 263
1988 ---	1 259	1 276	1 297	1 288	1 272	1 275	1 278	1 330	1 343	1 370	1 393	1 418
1989 ---	1 475	1 493	1 514	1 469	1 437	1 480	1 529	1 492	1 465	1 458	1 459	1 461
1990 ---	1 436	1 425	1 396	1 431	1 446	1 469	1 461	1 469	1 480	1 472	1 469	1 479
1991 ---	1 503	1 486	1 461	1 476	1 470	1 478	1 468	1 458	1 460	1 465	1 482	1 418
1992 ---	1 356	1 388	1 417	1 440	1 425	1 431	1 420	1 430	1 440	1 420	1 432	1 428
1993 ---	1 382	1 409	1 389	1 364	1 357	1 332	1 320	1 330	1 325	1 328	1 319	1 316
1994 ---	1 330	1 324	1 334	1 324	1 344	1 341	1 355	1 359	1 346	1 345	1 370	1 378
1995 ---	1 397	1 391	1 410	1 429	1 449	1 471	1 513	1 487	1 494	1 528	1 525	1 540
1996 ---	1 544	1 567	1 578	1 594	1 589	1 608	1 623	1 615	1 640	1 643	1 659	1 660
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-1.4	.2	.5	3.7	1.1	.6	.8	-3.4	1.7	1.0	1.7	.1
1988 ---	-3	1.4	1.6	-7	-1.2	.2	.2	4.1	1.0	2.0	1.7	1.8
1989 ---	4.0	1.2	1.4	-3.0	-2.2	3.0	3.3	-2.4	-1.8	-5	.1	.1
1990 ---	-1.7	-8	-2.0	2.5	1.0	1.6	.5	.5	.7	-5	-2	.7
1991 ---	1.6	-1.1	-1.7	1.0	-4	.5	-7	-7	.1	.3	1.2	-4.3
1992 ---	-4.4	2.4	2.1	1.6	-1.0	.4	-8	.7	.7	-1.4	.8	-3
1993 ---	-3.2	2.0	-1.4	-1.8	-5	-1.8	-9	.8	-4	.2	-7	-2
1994 ---	1.1	-5	.8	-7	1.5	-2	1.0	.3	-1.0	-1	1.9	.6
1995 ---	1.4	-4	1.4	1.3	1.4	1.5	2.9	-1.7	.5	2.3	-2	1.0
1996 ---	.3	1.5	.7	1.0	-3	1.2	.9	-5	1.5	.2	1.0	.1
NONFERROUS AND OTHER PRIMARY METALS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	8 609	8 516	8 558	8 693	8 534	8 450	8 498	8 576	8 682	8 692	8 886	9 068
1988 ---	9 308	9 550	9 666	9 774	9 859	9 699	9 816	9 906	10 059	10 189	10 348	10 346
1989 ---	10 761	10 863	10 722	11 041	11 259	11 066	11 025	10 782	10 656	10 451	10 368	10 235
1990 ---	10 231	10 278	10 069	10 150	10 175	10 239	10 297	10 330	10 363	10 270	10 107	9 812
1991 ---	9 872	9 963	9 938	9 932	9 747	9 654	9 457	9 351	9 280	9 219	9 046	8 824
1992 ---	8 867	8 801	8 908	9 066	9 023	8 973	8 965	9 112	9 162	8 949	8 719	8 524
1993 ---	8 610	8 705	8 868	8 929	8 967	8 915	8 865	9 153	9 069	9 023	8 745	8 767
1994 ---	8 826	9 050	9 213	9 378	9 380	9 405	9 608	9 786	9 795	9 963	10 093	10 300
1995 ---	10 658	10 858	11 051	11 185	11 118	11 082	11 279	11 209	11 050	10 970	11 001	10 812
1996 ---	10 849	10 925	10 947	11 023	11 067	11 045	10 913	10 760	10 706	10 513	10 460	10 628
Seasonally Adjusted—Millions of Dollars												
1987 ---	8 592	8 479	8 492	8 544	8 432	8 428	8 484	8 606	8 726	8 798	8 997	9 193
1988 ---	9 288	9 491	9 613	9 630	9 755	9 680	9 795	9 930	10 087	10 281	10 454	10 509
1989 ---	10 772	10 792	10 692	10 903	11 149	11 039	10 993	10 775	10 652	10 499	10 458	10 435
1990 ---	10 292	10 232	10 059	10 039	10 078	10 197	10 258	10 282	10 326	10 276	10 200	10 036
1991 ---	9 982	9 945	9 935	9 826	9 656	9 627	9 410	9 267	9 232	9 202	9 148	9 049
1992 ---	8 995	8 810	8 893	8 956	8 939	8 922	8 910	9 006	9 118	8 936	8 840	8 745
1993 ---	8 748	8 724	8 835	8 804	8 874	8 868	8 800	9 039	9 042	9 034	8 887	8 985
1994 ---	8 962	9 070	9 156	9 233	9 269	9 356	9 527	9 677	9 791	10 018	10 278	10 531
1995 ---	10 807	10 868	10 965	11 002	10 972	11 020	11 172	11 108	11 070	11 078	11 216	11 030
1996 ---	10 981	10 921	10 849	10 836	10 917	10 977	10 800	10 687	10 744	10 648	10 667	10 828
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-1.1	-1.3	.2	.6	-1.3	-	.7	1.4	1.4	.8	2.3	2.2
1988 ---	1.0	2.2	1.3	.2	1.3	-8	1.2	1.4	1.6	1.9	1.7	.5
1989 ---	2.5	.2	-9	2.0	2.3	-1.0	-4	-2.0	-1.1	-1.4	-4	-2
1990 ---	-1.4	-6	-1.7	-2	.4	1.2	.6	.2	.4	-5	-7	-1.6
1991 ---	-5	-4	-1	-1.1	-1.7	-6	-2.0	-1.5	-4	-3	-6	-1.1
1992 ---	-6	-2.1	.9	.7	-2	-2	-1	1.1	1.2	-2.0	-1.1	-1.1
1993 ---	-	-3	1.3	-4	.8	-1	-8	2.7	-	-1	-1.6	1.1
1994 ---	-3	1.2	.9	.8	.4	.9	1.8	1.6	1.2	2.3	2.6	2.5

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
NONFERROUS AND OTHER PRIMARY METALS—TOTAL INVENTORIES—Con.												
Seasonally Adjusted—Percent Change From Previous Period—Con.												
1995 ---	2.6	.6	.9	-.3	-.3	.4	1.4	-.6	-.3	.1	1.2	-1.7
1996 ---	-4	-.5	-.7	-.1	-.7	.5	-1.6	-1.0	.5	-.9	.2	1.5
FABRICATED METAL PRODUCTS, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	22 056	22 221	22 533	22 485	22 432	22 405	22 229	22 165	22 311	22 404	22 433	22 555
1988 ---	23 147	23 526	23 550	24 010	24 093	23 940	23 772	24 123	24 392	24 349	24 492	24 532
1989 ---	25 239	25 349	25 812	25 930	25 947	25 661	25 913	25 923	25 662	25 519	25 506	24 988
1990 ---	26 046	26 016	25 850	25 886	25 699	25 295	25 208	25 190	24 952	25 175	25 034	24 585
1991 ---	25 034	25 422	25 176	25 031	24 671	24 349	23 895	23 884	23 738	23 777	23 932	23 477
1992 ---	24 207	24 190	24 230	24 290	24 533	24 370	24 484	24 480	24 162	23 958	23 831	23 372
1993 ---	23 630	23 825	24 075	23 965	24 032	23 911	23 893	24 069	23 904	23 733	23 535	23 402
1994 ---	23 821	24 187	23 994	24 124	24 340	24 474	25 019	25 061	24 751	24 771	24 925	25 127
1995 ---	25 843	26 454	27 114	27 508	27 809	28 002	28 070	27 931	27 455	27 332	27 198	26 927
1996 ---	27 301	27 775	27 676	27 659	27 532	27 250	27 512	27 471	27 053	26 950	26 925	26 940
Seasonally Adjusted—Millions of Dollars												
1987 ---	22 096	22 154	22 304	22 200	22 140	22 141	22 217	22 302	22 495	22 645	22 698	22 920
1988 ---	23 153	23 443	23 310	23 716	23 782	23 720	23 767	24 232	24 572	24 582	24 711	24 950
1989 ---	25 224	25 232	25 549	25 622	25 621	25 474	25 907	26 013	25 869	25 749	25 756	25 427
1990 ---	26 043	25 880	25 612	25 622	25 394	25 113	25 169	25 234	25 145	25 390	25 283	25 044
1991 ---	25 041	25 258	24 939	24 765	24 375	24 155	23 819	23 887	23 941	24 014	24 216	23 922
1992 ---	24 242	24 027	24 026	24 055	24 259	24 142	24 360	24 454	24 365	24 221	24 160	23 824
1993 ---	23 683	23 654	23 879	23 728	23 765	23 667	23 730	24 010	24 099	24 011	23 897	23 842
1994 ---	23 902	24 029	23 807	23 874	24 059	24 204	24 829	24 993	24 960	25 107	25 333	25 601
1995 ---	25 935	26 271	26 879	27 175	27 458	27 690	27 836	27 866	27 723	27 730	27 671	27 427
1996 ---	27 411	27 570	27 428	27 304	27 170	26 948	27 277	27 415	27 335	27 376	27 410	27 440
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	—	.3	.7	-.5	-.3	—	.3	.4	.9	.7	.2	1.0
1988 ---	1.0	1.3	-.6	1.7	.3	-.3	-.2	2.0	1.4	—	.6	.8
1989 ---	1.1	—	1.3	.3	—	-.6	1.7	.4	-.6	-.5	—	-1.3
1990 ---	2.4	-.6	-1.0	—	-.9	-1.1	-.2	.3	-.4	1.0	-.4	-.9
1991 ---	—	.9	-1.3	-.7	-1.6	-.9	-1.4	.3	.2	.3	.8	-1.2
1992 ---	1.3	-.9	—	-.1	.8	-.5	.9	.4	-.4	-.6	-.3	-1.4
1993 ---	-.6	-1	1.0	-.6	-.2	-.4	-.3	1.2	-.4	-.4	-.5	-.2
1994 ---	.3	.5	-.9	-.3	.8	.6	2.6	.7	-.1	.6	.9	1.1
1995 ---	1.3	1.3	2.3	1.1	1.0	.8	.5	.1	-.5	.1	-.2	-.9
1996 ---	-1	.6	-.5	-.5	-.5	-.8	1.2	.5	-.3	.1	.1	.1
INDUSTRIAL MACHINERY AND EQUIPMENT, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	41 891	42 375	42 115	42 621	42 712	42 195	42 199	42 457	41 667	42 267	42 611	42 279
1988 ---	43 149	44 027	44 161	44 634	45 175	45 032	45 627	46 225	46 280	46 670	47 111	46 686
1989 ---	48 286	48 921	48 805	49 130	49 546	49 339	49 941	50 345	49 907	50 342	50 622	49 197
1990 ---	50 337	50 994	50 064	50 575	50 875	49 726	50 043	50 206	49 777	50 041	50 186	48 425
1991 ---	49 606	50 570	49 860	50 296	50 307	48 838	49 185	49 228	48 639	48 791	48 491	46 514
1992 ---	47 340	47 542	46 785	47 071	47 494	46 287	46 887	47 627	47 248	47 592	47 976	45 688
1993 ---	46 337	46 785	45 703	46 474	46 994	46 403	47 225	47 978	47 575	48 526	48 759	47 092
1994 ---	48 960	49 949	49 447	50 391	51 108	50 538	51 546	52 744	51 874	52 624	53 280	51 189
1995 ---	54 246	55 410	54 504	55 531	56 782	55 699	56 799	57 748	57 155	58 080	59 249	57 033
1996 ---	59 706	60 873	59 060	60 372	60 858	58 331	59 572	60 370	58 595	59 069	59 764	56 104
Seasonally Adjusted—Millions of Dollars												
1987 ---	42 086	42 066	42 017	42 262	42 263	42 258	42 143	42 275	41 936	42 349	42 612	43 141
1988 ---	43 331	43 653	44 094	44 271	44 701	45 192	45 574	46 013	46 542	46 678	47 009	47 707
1989 ---	48 479	48 476	48 806	48 787	49 022	49 641	49 902	50 072	50 106	50 255	50 415	50 342
1990 ---	50 506	50 512	50 157	50 287	50 340	50 144	50 030	49 865	49 895	49 836	49 874	49 673
1991 ---	49 786	50 115	50 073	50 085	49 775	49 313	49 160	48 782	48 699	48 470	48 092	47 880
1992 ---	47 547	47 121	47 138	46 928	46 961	46 780	46 836	47 108	47 330	47 229	47 537	47 096
1993 ---	46 493	46 309	46 080	46 334	46 424	46 898	47 146	47 378	47 716	48 182	48 268	48 632
1994 ---	49 094	49 359	49 965	50 236	50 427	51 119	51 440	52 032	52 120	52 340	52 742	52 943
1995 ---	54 344	54 630	55 025	55 292	55 991	56 331	56 710	56 984	57 516	57 879	58 652	59 121
1996 ---	59 785	59 888	59 660	60 059	59 918	59 018	59 463	59 573	59 024	58 980	59 196	58 177
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.8	—	-.1	.6	—	—	-.3	.3	-.8	1.0	.6	1.2
1988 ---	.4	.7	1.0	.4	1.0	1.1	.8	1.0	1.1	.3	.7	1.5
1989 ---	1.6	—	.7	—	-.5	1.3	-.5	.3	.1	.3	.3	-.1
1990 ---	.3	—	-.7	.3	.1	-.4	-.2	-.3	.1	-.1	.1	-.4
1991 ---	.2	.7	-.1	—	-.6	-.9	-.3	-.8	-.2	-.5	-.8	-.4
1992 ---	-.7	-.9	—	-.4	.1	-.4	.1	.6	.5	-.2	.7	-.9
1993 ---	-1.3	-.4	-.5	.6	.2	1.0	.5	.5	.7	1.0	.2	.8
1994 ---	.9	.5	1.2	.5	.4	1.4	.6	1.2	.2	.4	.8	.4
1995 ---	2.6	.5	.7	.5	1.3	.6	.7	.5	.9	.6	1.3	.8
1996 ---	1.1	.2	-.4	.7	-.2	-1.5	.8	.2	-.9	-.1	.4	-1.7
ENGINES AND TURBINES—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
ENGINES AND TURBINES—TOTAL INVENTORIES—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1987 ---	2 553	2 647	2 669	2 746	2 779	2 801	2 849	2 818	2 809	2 889	2 879	2 656
1988 ---	2 757	2 907	2 934	3 020	3 115	3 197	3 258	3 332	3 389	3 518	3 589	3 122
1989 ---	3 291	3 390	3 384	3 474	3 521	3 576	3 682	3 688	3 563	3 629	3 630	3 012
1990 ---	3 165	3 262	3 324	3 406	3 471	3 447	3 536	3 595	3 556	3 716	3 787	3 316
1991 ---	3 462	3 610	3 584	3 664	3 708	3 589	3 647	3 679	3 580	3 693	3 628	3 292
1992 ---	3 370	3 467	3 382	3 464	3 450	3 273	3 417	3 557	3 336	3 530	3 539	2 999
1993 ---	3 168	3 285	3 294	3 497	3 549	3 488	3 611	3 805	3 603	3 810	3 852	3 222
1994 ---	3 447	3 565	3 584	3 771	3 943	3 745	3 879	4 102	4 069	4 079	4 115	3 707
1995 ---	3 810	3 874	4 013	3 884	3 958	3 960	4 030	4 128	3 947	3 961	3 921	3 536
1996 ---	3 573	3 589	3 490	3 568	3 675	3 575	3 723	3 904	3 754	3 858	3 983	3 534
Seasonally Adjusted—Millions of Dollars												
1987 ---	2 680	2 704	2 726	2 752	2 741	2 778	2 777	2 729	2 766	2 786	2 768	2 880
1988 ---	2 912	2 972	2 994	3 021	3 080	3 176	3 177	3 231	3 332	3 380	3 438	3 391
1989 ---	3 476	3 459	3 452	3 469	3 483	3 562	3 597	3 570	3 513	3 485	3 468	3 267
1990 ---	3 338	3 323	3 395	3 395	3 431	3 443	3 463	3 468	3 515	3 557	3 604	3 640
1991 ---	3 661	3 692	3 681	3 650	3 652	3 597	3 570	3 512	3 540	3 516	3 435	3 658
1992 ---	3 570	3 555	3 488	3 453	3 395	3 291	3 349	3 376	3 302	3 363	3 350	3 311
1993 ---	3 340	3 369	3 403	3 493	3 488	3 519	3 543	3 594	3 563	3 634	3 647	3 526
1994 ---	3 627	3 664	3 706	3 787	3 881	3 788	3 811	3 868	4 014	3 902	3 904	4 008
1995 ---	4 003	3 981	4 146	3 922	3 916	4 016	3 970	3 904	3 887	3 803	3 731	3 771
1996 ---	3 747	3 681	3 596	3 620	3 643	3 629	3 663	3 692	3 688	3 709	3 792	3 750
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-9	.9	.8	1.0	-4	1.3	-	-1.7	1.4	.7	-6	4.0
1988 ---	1.1	2.1	.7	.9	2.0	3.1	-	1.7	3.1	1.4	1.7	-1.4
1989 ---	2.5	-5	-2	.5	.4	2.3	1.0	-8	-1.6	-8	-5	-5.8
1990 ---	2.2	-4	2.2	-	1.1	.3	.6	.1	1.4	1.2	1.3	1.0
1991 ---	.6	.8	-3	-8	.1	-1.5	-8	-1.6	.8	-2	-2.3	6.5
1992 ---	-2.4	-4	-1.9	-1.0	-1.7	-3.1	1.8	.8	-2.2	1.8	-4	-1.2
1993 ---	.9	.9	1.0	2.7	-2	.9	.7	1.4	-9	2.0	.4	-3.3
1994 ---	2.9	1.0	1.1	2.2	2.5	-2.4	.6	1.5	3.8	-2.8	.1	2.7
1995 ---	-1	-5	4.1	-5.4	-2	2.6	-1.1	-1.7	-4	-2.2	-1.9	1.2
1996 ---	-8	-1.8	-2.3	.7	.6	-4	.9	.8	-1	.6	2.2	-1.1
FARM AND GARDEN MACHINERY—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	2 183	2 253	2 267	2 174	2 152	2 048	2 019	2 025	2 019	2 093	2 099	2 278
1988 ---	2 371	2 409	2 446	2 384	2 358	2 367	2 347	2 454	2 487	2 510	2 576	2 612
1989 ---	2 739	2 763	2 765	2 667	2 618	2 618	2 472	2 457	2 439	2 387	2 448	2 576
1990 ---	2 605	2 679	2 700	2 641	2 625	2 600	2 565	2 585	2 636	2 588	2 669	2 628
1991 ---	2 681	2 770	2 723	2 574	2 541	2 396	2 298	2 331	2 328	2 318	2 332	2 321
1992 ---	2 395	2 417	2 332	2 210	2 210	2 203	2 152	2 181	2 248	2 234	2 392	2 399
1993 ---	2 461	2 463	2 435	2 185	2 074	2 042	2 046	2 135	2 230	2 330	2 632	2 640
1994 ---	2 731	2 722	2 575	2 444	2 334	2 388	2 414	2 500	2 608	2 654	2 872	3 054
1995 ---	3 179	3 218	3 104	2 880	2 776	2 716	2 642	2 681	2 708	2 687	3 073	3 163
1996 ---	3 321	3 335	3 231	3 099	2 951	2 889	2 815	2 846	2 824	2 820	2 817	3 112
Seasonally Adjusted—Millions of Dollars												
1987 ---	2 127	2 132	2 152	2 134	2 145	2 087	2 099	2 086	2 083	2 174	2 142	2 250
1988 ---	2 297	2 278	2 314	2 342	2 350	2 421	2 450	2 541	2 572	2 602	2 620	2 570
1989 ---	2 638	2 606	2 617	2 628	2 617	2 687	2 597	2 555	2 519	2 472	2 470	2 529
1990 ---	2 491	2 519	2 555	2 616	2 638	2 684	2 713	2 700	2 722	2 677	2 670	2 562
1991 ---	2 542	2 587	2 579	2 568	2 572	2 493	2 448	2 449	2 406	2 397	2 313	2 243
1992 ---	2 248	2 238	2 206	2 219	2 254	2 314	2 310	2 306	2 334	2 312	2 358	2 296
1993 ---	2 283	2 262	2 302	2 201	2 131	2 159	2 210	2 270	2 328	2 421	2 586	2 512
1994 ---	2 509	2 484	2 427	2 459	2 410	2 534	2 615	2 666	2 742	2 773	2 827	2 896
1995 ---	2 902	2 921	2 923	2 885	2 872	2 882	2 862	2 864	2 862	2 825	3 037	3 000
1996 ---	3 024	3 016	3 036	3 088	3 051	3 060	3 047	3 040	2 996	2 978	2 796	2 958
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-1.3	.2	.9	-8	.5	-2.7	.6	-6	-1	4.4	-1.5	5.0
1988 ---	2.1	-8	1.6	1.2	.3	3.0	1.2	3.7	1.2	1.2	.7	-1.9
1989 ---	2.6	-1.2	.4	.4	-4	2.7	-3.3	-1.6	-1.4	-1.9	-1	2.4
1990 ---	-1.5	1.1	1.4	2.4	.8	1.7	1.1	-5	.8	-1.7	-3	-4.0
1991 ---	-8	1.8	-3	-4	.2	-3.1	-1.8	-	-1.8	-4	-3.5	-3.0
1992 ---	.2	-4	-1.4	.6	1.6	2.7	-2	-2	1.2	-9	2.0	-2.6
1993 ---	-6	-9	1.8	-4.4	-3.2	1.3	2.4	2.7	2.6	4.0	6.8	-2.9
1994 ---	-1	-1.0	-2.3	1.3	-2.0	5.1	3.2	2.0	2.9	1.1	1.9	2.4
1995 ---	.2	.7	.1	-1.3	-5	.3	-7	.1	-1	-1.3	7.5	-1.2
1996 ---	.8	-3	.7	1.7	-1.2	.3	-4	-2	-1.4	-6	-6.1	5.8
CONSTRUCTION, MINING, AND MATERIAL HANDLING EQUIPMENT—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	6 569	6 618	6 482	6 427	6 320	6 177	6 095	6 285	6 063	6 066	6 089	6 122
1988 ---	6 338	6 346	6 420	6 425	6 454	6 363	6 372	6 460	6 410	6 518	6 525	6 639
1989 ---	6 732	6 862	6 755	6 816	6 816	6 856	6 756	6 765	6 736	6 712	6 683	6 645
1990 ---	6 846	6 925	6 825	6 877	6 861	6 810	6 688	6 729	6 742	6 768	6 767	6 865
1991 ---	7 133	7 216	7 122	7 206	7 191	7 083	6 955	6 914	6 803	6 726	6 569	6 417
1992 ---	6 427	6 430	6 395	6 329	6 309	6 269	6 181	6 178	6 218	6 101	6 197	6 141
1993 ---	6 319	6 409	6 456	6 422	6 392	6 388	6 259	6 272	6 271	6 241	6 194	6 080
1994 ---	6 256	6 266	6 393	6 422	6 430	6 407	6 368	6 414	6 453	6 522	6 707	6 610

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
CONSTRUCTION, MINING, AND MATERIAL HANDLING EQUIPMENT—TOTAL INVENTORIES—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1995 ---	6 824	7 009	7 147	7 168	7 275	7 201	7 109	7 144	7 203	7 247	7 253	7 122
1996 ---	7 348	7 528	7 441	7 480	7 515	7 424	7 318	7 390	7 370	7 529	7 619	7 378
Seasonally Adjusted—Millions of Dollars												
1987 ---	6 562	6 538	6 416	6 365	6 255	6 199	6 174	6 302	6 104	6 095	6 139	6 173
1988 ---	6 327	6 261	6 358	6 356	6 387	6 368	6 440	6 483	6 459	6 558	6 595	6 714
1989 ---	6 717	6 763	6 690	6 733	6 739	6 844	6 817	6 795	6 793	6 671	6 768	6 739
1990 ---	6 829	6 820	6 754	6 786	6 780	6 781	6 746	6 764	6 799	6 825	6 860	6 984
1991 ---	7 113	7 106	7 036	7 107	7 103	7 041	7 014	6 956	6 857	6 855	6 659	6 546
1992 ---	6 410	6 332	6 305	6 240	6 228	6 229	6 234	6 223	6 267	6 158	6 275	6 280
1993 ---	6 303	6 313	6 353	6 330	6 305	6 351	6 317	6 323	6 324	6 296	6 260	6 227
1994 ---	6 243	6 174	6 283	6 329	6 336	6 373	6 434	6 470	6 512	6 571	6 764	6 779
1995 ---	6 813	6 909	7 023	7 060	7 161	7 166	7 194	7 209	7 277	7 294	7 300	7 308
1996 ---	7 338	7 422	7 314	7 365	7 389	7 392	7 413	7 459	7 452	7 572	7 658	7 574
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-2	-4	-1.9	-8	-1.7	-9	-4	2.1	-3.1	-1	.7	.6
1988 ---	2.5	-1.0	1.5	-	.5	-3	1.1	.7	-4	1.5	.6	1.8
1989 ---	-	.7	-1.1	.6	.1	1.6	-4	-3	-	-5	.1	-4
1990 ---	1.3	-1	-1.0	.5	-1	-5	-3	.3	.5	.4	.5	1.8
1991 ---	1.8	-1	-1.0	1.0	-1	-9	-4	-8	-1.4	-1.0	-1.9	-1.7
1992 ---	-2.1	-1.2	-4	-1.0	-2	-	.1	-2	.7	-1.7	1.9	.1
1993 ---	.4	.2	.6	-4	-4	.7	-5	.1	-	-4	-6	-5
1994 ---	.3	-1.1	1.8	.7	.1	.6	1.0	.6	.6	.9	2.9	.2
1995 ---	.5	1.4	1.7	.5	1.4	.1	.4	.2	.9	.2	.1	.1
1996 ---	.4	1.1	-1.5	.7	.3	-	.3	.6	-1	1.6	1.1	-1.1
METALWORKING MACHINERY—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	4 886	4 911	4 907	4 976	4 927	4 919	4 879	4 867	4 815	4 815	4 791	4 743
1988 ---	4 789	4 821	4 811	4 906	4 929	4 917	5 019	5 113	5 111	5 026	5 075	5 048
1989 ---	5 278	5 407	5 379	5 506	5 642	5 589	5 693	5 758	5 738	5 868	5 736	5 608
1990 ---	5 673	5 726	5 677	5 823	5 860	5 671	5 742	5 835	5 827	5 947	5 890	5 622
1991 ---	5 684	5 698	5 664	5 737	5 716	5 494	5 511	5 550	5 419	5 364	5 354	5 130
1992 ---	5 266	5 297	5 322	5 364	5 369	5 309	5 489	5 552	5 533	5 498	5 415	5 140
1993 ---	5 219	5 378	5 255	5 352	5 353	5 354	5 403	5 513	5 438	5 492	5 501	5 310
1994 ---	5 462	5 592	5 495	5 773	5 759	5 855	6 067	6 250	6 040	6 030	6 024	5 855
1995 ---	6 132	6 242	6 256	6 432	6 562	6 556	6 845	6 970	6 926	6 881	6 845	6 563
1996 ---	7 041	7 124	7 001	7 096	7 275	7 137	7 324	7 492	7 317	7 272	7 179	6 651
Seasonally Adjusted—Millions of Dollars												
1987 ---	4 916	4 905	4 923	4 935	4 885	4 917	4 859	4 818	4 799	4 813	4 810	4 853
1988 ---	4 819	4 815	4 836	4 864	4 879	4 931	4 999	5 053	5 090	5 011	5 086	5 174
1989 ---	5 317	5 408	5 415	5 459	5 578	5 624	5 667	5 677	5 702	5 835	5 735	5 768
1990 ---	5 728	5 733	5 725	5 778	5 793	5 715	5 708	5 736	5 780	5 899	5 876	5 802
1991 ---	5 754	5 710	5 724	5 698	5 659	5 539	5 463	5 435	5 365	5 313	5 335	5 316
1992 ---	5 344	5 312	5 391	5 333	5 326	5 345	5 413	5 413	5 469	5 445	5 400	5 349
1993 ---	5 302	5 396	5 334	5 330	5 319	5 381	5 311	5 351	5 365	5 442	5 498	5 556
1994 ---	5 554	5 606	5 587	5 747	5 736	5 872	5 941	6 042	5 951	5 980	6 036	6 159
1995 ---	6 238	6 251	6 369	6 427	6 512	6 567	6 686	6 717	6 818	6 829	6 872	6 935
1996 ---	7 167	7 130	7 129	7 095	7 206	7 146	7 145	7 207	7 200	7 222	7 216	7 052
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-3	-2	.4	.2	-1.0	.7	-1.2	-8	-4	.3	-1	.9
1988 ---	-7	-1	.4	.6	.3	1.1	1.4	.7	.7	-1.6	1.5	1.7
1989 ---	2.8	1.7	.1	.8	2.2	.8	.8	.2	.4	2.3	-1.7	.6
1990 ---	-7	.1	-1	.9	.3	-1.3	-1	.5	.8	2.1	-4	-1.3
1991 ---	-8	-8	.2	-5	-7	-2.1	-1.4	-5	-1.3	-1.0	.4	-4
1992 ---	.5	-6	1.5	-1.1	-1	.4	1.4	-1	1.0	-4	-8	-9
1993 ---	-9	1.8	-1.1	-1	-2	1.2	-1.3	.8	.3	1.4	1.0	1.1
1994 ---	-	.9	-3	2.9	-2	2.4	1.2	1.7	-1.5	.5	.9	2.0
1995 ---	1.3	.2	1.9	.9	1.3	.8	1.8	.5	1.5	.2	.6	.9
1996 ---	3.3	-5	-	-5	1.6	-8	-	.9	-1	.3	-1	-2.3
COMPUTER AND OFFICE EQUIPMENT—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	9 468	9 576	9 431	9 700	9 944	9 682	9 766	9 939	9 552	9 782	9 893	9 856
1988 ---	9 954	10 260	10 245	10 527	10 743	10 749	11 083	11 251	11 142	11 401	11 407	11 275
1989 ---	11 582	11 708	11 502	11 650	11 710	11 426	11 980	12 088	11 784	11 989	12 385	11 833
1990 ---	11 804	11 955	11 519	11 975	12 164	11 425	11 872	12 103	11 736	11 620	11 493	10 682
1991 ---	10 952	11 273	10 882	11 183	11 412	10 723	11 399	11 454	11 392	11 495	11 527	10 684
1992 ---	11 032	10 966	10 663	10 898	11 182	10 418	10 884	11 312	11 036	11 397	11 498	10 352
1993 ---	10 389	10 298	9 548	10 072	10 595	10 164	10 980	11 114	10 984	11 186	11 071	10 473
1994 ---	11 141	11 574	11 110	11 672	12 016	11 631	12 197	12 554	11 513	11 985	11 966	10 640
1995 ---	12 224	12 297	11 078	11 759	12 425	11 716	12 489	12 948	12 425	13 317	13 806	12 668
1996 ---	13 770	14 114	12 773	13 744	13 896	12 298	13 171	13 355	12 220	12 416	12 622	10 875
Seasonally Adjusted—Millions of Dollars												
1987 ---	9 623	9 586	9 550	9 617	9 793	9 747	9 645	9 735	9 623	9 721	9 852	10 079
1988 ---	10 098	10 247	10 409	10 464	10 586	10 900	10 951	11 003	11 185	11 302	11 280	11 550

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
COMPUTER AND OFFICE EQUIPMENT—TOTAL INVENTORIES—Con.												
Seasonally Adjusted—Millions of Dollars—Con.												
1989 ---	11 736	11 689	11 742	11 625	11 541	11 684	11 838	11 788	11 769	11 820	12 163	12 163
1990 ---	11 950	11 945	11 842	12 004	11 984	11 770	11 707	11 766	11 659	11 990	11 224	11 032
1991 ---	11 087	11 280	11 269	11 251	11 228	11 096	11 220	11 081	11 295	11 205	11 223	11 112
1992 ---	11 169	10 953	11 127	10 995	10 970	10 790	10 682	10 899	10 970	11 081	11 185	10 848
1993 ---	10 504	10 244	10 027	10 159	10 355	10 514	10 762	10 666	10 994	10 880	10 761	11 065
1994 ---	11 246	11 431	11 724	11 744	11 691	12 020	11 934	12 028	11 619	11 699	11 621	11 329
1995 ---	12 313	12 051	11 721	11 777	12 042	12 108	12 223	12 382	12 645	13 058	13 383	13 583
1996 ---	13 853	13 720	13 528	13 713	13 421	12 723	12 895	12 775	12 502	12 218	12 212	11 716
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.7	-.4	-.4	.7	1.8	-.5	-1.0	.9	-1.2	1.0	1.3	2.3
1988 ---	.2	1.5	1.6	.5	1.2	3.0	.5	.9	1.7	1.0	-.2	2.4
1989 ---	1.6	-.4	.5	-1.0	-.7	1.2	1.3	-.4	-.2	.4	2.9	-.1
1990 ---	-1.8	-.1	-.9	1.4	-.2	-1.8	-.5	.5	-.9	-2.3	-1.5	-1.7
1991 ---	.5	1.7	-.1	-.2	-.2	-1.2	1.1	-1.2	1.9	-.8	.2	-1.0
1992 ---	.5	-1.9	1.6	-1.2	-.2	-1.6	-1.0	2.0	.7	1.0	.9	-3.0
1993 ---	-3.2	-2.5	-2.1	1.3	1.9	1.5	2.4	-.9	3.1	-1.0	-1.1	2.8
1994 ---	1.6	1.6	2.6	.2	-.5	2.8	-.7	.8	-3.4	.7	-.7	-2.5
1995 ---	8.7	-2.1	-2.7	.5	2.3	.5	.9	1.3	2.1	3.3	2.5	1.5
1996 ---	2.0	-1.0	-1.4	1.4	-2.1	-5.2	1.4	-.9	-2.1	-2.3	-.1	-4.1
ELECTRONIC AND OTHER ELECTRICAL EQUIPMENT, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	28 293	28 578	28 830	29 214	29 577	29 483	29 326	29 313	29 116	29 262	29 220	29 087
1988 ---	29 349	29 769	29 938	30 264	30 596	30 596	30 560	30 784	30 490	30 702	31 023	30 812
1989 ---	31 364	32 170	32 173	32 875	33 121	32 724	33 046	33 388	32 801	33 122	32 988	32 689
1990 ---	33 219	33 588	33 591	33 946	34 165	33 703	33 768	33 693	33 164	33 111	32 918	31 939
1991 ---	32 182	32 318	32 692	32 689	32 636	32 108	32 084	31 779	31 254	31 112	30 789	30 011
1992 ---	30 560	30 927	30 922	31 175	31 306	31 201	31 071	31 323	30 800	30 412	30 219	29 709
1993 ---	30 403	30 829	30 950	31 593	32 150	31 636	32 014	32 126	31 433	31 679	31 736	30 765
1994 ---	31 843	32 412	32 505	33 301	34 024	33 794	34 492	34 885	34 569	35 099	35 237	34 571
1995 ---	35 997	36 969	36 962	37 728	38 186	37 822	38 828	39 169	38 766	39 513	38 739	37 855
1996 ---	39 255	39 293	38 652	39 629	39 819	39 361	39 741	39 964	39 296	39 607	39 649	38 025
Seasonally Adjusted—Millions of Dollars												
1987 ---	28 727	28 747	28 837	28 867	29 006	29 025	29 025	29 028	29 236	29 393	29 610	29 859
1988 ---	29 771	29 893	29 932	29 894	30 004	30 183	30 273	30 505	30 646	30 832	31 384	31 645
1989 ---	31 773	32 249	32 157	32 464	32 483	32 345	32 751	33 082	32 999	33 276	33 342	33 623
1990 ---	33 633	33 643	33 585	33 515	33 495	33 354	33 452	33 351	33 352	33 250	33 239	32 913
1991 ---	32 564	32 370	32 667	32 311	32 027	31 835	31 755	31 402	31 381	31 198	31 044	30 981
1992 ---	30 922	30 989	30 998	30 837	30 714	30 974	30 706	30 916	30 630	30 465	30 443	30 911
1993 ---	30 742	30 875	31 063	31 265	31 546	31 458	31 620	31 667	31 544	31 687	31 921	31 874
1994 ---	32 184	32 433	32 666	32 974	33 403	33 679	34 072	34 376	34 694	35 054	35 404	35 855
1995 ---	36 361	36 967	37 190	37 355	37 489	37 739	38 354	38 562	38 871	39 402	38 871	39 259
1996 ---	39 646	39 307	38 962	39 276	39 152	39 342	39 245	39 341	39 389	39 454	39 760	39 450
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.3	.1	.3	.1	.5	.1	-.1	-.7	.7	.5	.7	.8
1988 ---	-.3	.4	.1	-.1	.4	.5	.3	.8	.5	.6	1.8	.8
1989 ---	.4	1.5	-.3	1.0	.1	-.4	1.3	1.0	-.3	.8	.2	.8
1990 ---	-.1	-.1	-.2	-.2	-.1	-.4	-.3	-.3	-.3	-.3	-.1	-1.0
1991 ---	-1.1	-.6	-.1	-.2	-.9	-.6	-.3	-1.1	-.2	-.6	-.5	-.2
1992 ---	-.2	.2	-.1	-.5	-.4	-.8	-.9	.7	-.1	-1.5	-.1	-.9
1993 ---	-.1	.4	.6	.7	.9	-.3	.5	.1	-.4	.5	.7	-.1
1994 ---	1.0	.8	.7	.9	1.3	.8	1.2	.9	.9	1.0	1.0	1.3
1995 ---	1.4	1.7	.6	.4	.4	.7	1.6	.5	.8	1.4	-1.3	1.0
1996 ---	1.0	-.9	-.9	.8	-.3	.5	-.2	.2	.1	.2	.8	-.8
ELECTRICAL TRANSMISSION AND DISTRIBUTION EQUIPMENT AND INDUSTRIAL APPARATUS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	4 509	4 562	4 566	4 611	4 580	4 473	4 434	4 431	4 344	4 321	4 291	4 287
1988 ---	4 351	4 441	4 456	4 547	4 602	4 569	4 558	4 604	4 613	4 575	4 644	4 673
1989 ---	4 725	4 753	4 787	4 887	4 757	4 721	4 703	4 715	4 689	4 715	4 684	4 712
1990 ---	4 794	4 843	4 833	4 867	4 824	4 764	4 794	4 774	4 704	4 775	4 798	4 690
1991 ---	4 510	4 625	4 690	4 706	4 709	4 705	4 617	4 624	4 604	4 678	4 624	4 472
1992 ---	4 613	4 695	4 681	4 759	4 792	4 709	4 768	4 831	4 708	4 690	4 673	4 490
1993 ---	4 542	4 647	4 684	4 801	4 815	4 755	4 794	4 818	4 721	4 713	4 721	4 442
1994 ---	4 591	4 646	4 684	4 781	4 841	4 844	4 960	5 024	4 972	5 033	5 051	4 922
1995 ---	5 131	5 222	5 298	5 392	5 429	5 405	5 538	5 576	5 483	5 609	5 625	5 388
1996 ---	5 272	5 331	5 077	5 136	5 149	5 005	5 081	5 111	5 101	5 159	5 270	5 018
Seasonally Adjusted—Millions of Dollars												
1987 ---	4 545	4 563	4 558	4 539	4 496	4 442	4 420	4 415	4 370	4 345	4 343	4 378
1988 ---	4 382	4 437	4 440	4 464	4 518	4 548	4 550	4 593	4 644	4 600	4 692	4 776
1989 ---	4 757	4 743	4 768	4 796	4 673	4 710	4 696	4 703	4 721	4 734	4 716	4 822
1990 ---	4 831	4 835	4 821	4 779	4 744	4 760	4 783	4 751	4 727	4 787	4 814	4 812
1991 ---	4 553	4 625	4 690	4 630	4 635	4 703	4 595	4 586	4 617	4 579	4 619	4 609
1992 ---	4 671	4 707	4 689	4 693	4 722	4 708	4 733	4 774	4 714	4 682	4 650	4 644
1993 ---	4 608	4 662	4 699	4 749	4 752	4 758	4 751	4 749	4 722	4 694	4 679	4 601
1994 ---	4 664	4 661	4 704	4 740	4 787	4 857	4 916	4 950	4 969	5 000	4 988	5 099
1995 ---	5 213	5 234	5 324	5 358	5 378	5 435	5 493	5 496	5 480	5 560	5 537	5 568
1996 ---	5 355	5 339	5 107	5 107	5 106	5 044	5 044	5 042	5 098	5 105	5 173	5 184

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
ELECTRICAL TRANSMISSION AND DISTRIBUTION EQUIPMENT AND INDUSTRIAL APPARATUS—TOTAL INVENTORIES—Con.												
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.8	.4	-.1	-.4	-.9	-1.2	-.5	-.1	-1.0	-.6	-	.8
1988 ---	.1	1.3	.1	.5	1.2	.7	-	.9	1.1	-.9	2.0	1.8
1989 ---	-.4	-.3	.5	.6	-2.6	.8	-.3	.4	.4	-.3	-.4	2.2
1990 ---	-.2	.1	-.3	-.9	-.7	.3	-.5	-.7	-.5	1.3	.6	-
1991 ---	-5.4	1.6	1.4	-1.3	.1	1.5	-2.3	-2.2	.7	-.8	.9	-2
1992 ---	1.3	.8	-.4	.1	.6	-.3	.5	.9	-1.3	-.7	-.7	-1
1993 ---	-.8	1.2	.8	1.1	1.1	.1	-.1	-	-.6	-.6	-.3	-1.7
1994 ---	1.4	-.1	.9	.8	1.0	1.5	1.2	.7	.4	.6	-.2	2.2
1995 ---	2.2	.4	1.7	.6	.4	1.1	1.1	.1	-.3	1.5	-.4	.6
1996 ---	-3.8	-.3	-4.3	-	-	-1.2	-	-	1.1	.1	1.3	.2
HOUSEHOLD APPLIANCES—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	2 497	2 611	2 703	2 739	2 784	2 662	2 550	2 393	2 440	2 517	2 508	2 574
1988 ---	2 662	2 768	2 796	2 895	2 950	2 839	2 720	2 669	2 510	2 566	2 640	2 711
1989 ---	2 930	3 013	3 064	3 170	3 225	3 079	3 126	3 227	3 119	3 145	3 095	2 988
1990 ---	3 148	3 288	3 349	3 452	3 523	3 305	3 068	3 079	3 007	3 023	2 986	2 814
1991 ---	2 877	2 938	2 829	2 824	2 833	2 680	2 548	2 419	2 455	2 331	2 393	2 265
1992 ---	2 460	2 596	2 584	2 602	2 618	2 566	2 423	2 358	2 286	2 297	2 231	2 085
1993 ---	2 322	2 433	2 520	2 630	2 699	2 555	2 405	2 327	2 239	2 319	2 336	2 285
1994 ---	2 486	2 607	2 592	2 670	2 729	2 605	2 493	2 540	2 524	2 619	2 659	2 538
1995 ---	2 816	3 002	3 040	3 106	3 134	2 921	2 803	2 713	2 550	2 593	2 568	2 492
1996 ---	2 696	2 877	2 789	2 822	2 808	2 728	2 669	2 687	2 656	2 745	2 738	2 558
Seasonally Adjusted—Millions of Dollars												
1987 ---	2 528	2 565	2 591	2 563	2 583	2 550	2 537	2 451	2 590	2 643	2 659	2 724
1988 ---	2 696	2 708	2 688	2 719	2 738	2 726	2 720	2 731	2 656	2 690	2 780	2 878
1989 ---	2 968	2 935	2 953	2 983	2 990	2 962	3 141	3 303	3 292	3 291	3 241	3 192
1990 ---	3 185	3 193	3 229	3 250	3 265	3 180	3 090	3 158	3 169	3 161	3 118	3 028
1991 ---	2 909	2 844	2 724	2 655	2 620	2 572	2 489	2 589	2 589	2 461	2 498	2 456
1992 ---	2 485	2 505	2 481	2 440	2 415	2 470	2 449	2 434	2 418	2 401	2 330	2 271
1993 ---	2 340	2 338	2 413	2 462	2 485	2 467	2 436	2 405	2 377	2 422	2 441	2 493
1994 ---	2 498	2 499	2 476	2 496	2 514	2 526	2 530	2 625	2 686	2 731	2 776	2 767
1995 ---	2 823	2 871	2 901	2 904	2 892	2 846	2 852	2 800	2 714	2 696	2 675	2 714
1996 ---	2 700	2 748	2 663	2 642	2 596	2 669	2 718	2 770	2 825	2 849	2 845	2 782
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.2	1.5	1.0	-1.1	.8	-1.3	-.5	-3.4	5.7	2.0	.6	2.4
1988 ---	-1.0	.4	-.7	1.2	.7	-.4	-.2	.4	-2.7	1.3	3.3	3.5
1989 ---	3.1	-1.1	.6	1.0	.2	-.9	6.0	5.2	-.3	-	-1.5	-1.5
1990 ---	-.2	-.3	1.1	-.7	.5	-2.6	-2.8	2.2	-.3	-.3	-1.4	-2.9
1991 ---	-3.9	-2.2	-4.2	-2.5	-1.3	-1.6	-.2	-3.2	4.0	-5.9	2.5	-1.7
1992 ---	1.2	.8	-1.0	-1.7	-1.0	2.3	-.9	-.6	-.7	-.7	-3.0	-2.5
1993 ---	3.0	-.1	3.2	2.0	.9	-.7	-1.3	-1.3	-1.2	1.9	.8	2.1
1994 ---	.2	-	-.9	.8	.7	.5	.2	3.8	2.3	1.7	1.6	-.3
1995 ---	2.0	1.7	1.0	.1	-.4	-1.6	.2	-1.8	-3.1	-.7	-.8	1.5
1996 ---	-.5	1.8	-3.1	-.8	-1.7	2.8	1.9	1.9	2.0	.8	-.1	-2.2
ELECTRIC LIGHTING AND WIRING EQUIPMENT—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	2 790	2 829	2 896	2 958	3 014	3 016	2 977	2 972	2 937	2 918	2 916	2 914
1988 ---	2 973	3 059	3 121	3 181	3 262	3 295	3 269	3 244	3 250	3 287	3 246	3 091
1989 ---	3 170	3 148	3 188	3 325	3 360	3 389	3 328	3 275	3 221	3 303	3 232	3 121
1990 ---	3 213	3 236	3 253	3 299	3 353	3 343	3 294	3 253	3 215	3 213	3 162	3 038
1991 ---	3 088	3 159	3 173	3 201	3 211	3 205	3 126	3 067	3 011	3 023	2 983	2 832
1992 ---	2 856	2 916	2 975	3 036	3 074	3 091	3 087	3 067	3 044	3 065	3 023	2 843
1993 ---	2 887	2 924	2 985	3 031	3 067	3 086	3 112	3 102	3 000	2 966	3 010	2 918
1994 ---	3 000	3 091	3 132	3 133	3 162	3 193	3 207	3 205	3 151	3 207	3 194	3 093
1995 ---	3 217	3 309	3 326	3 394	3 512	3 469	3 496	3 486	3 380	3 453	3 404	3 211
1996 ---	3 304	3 361	3 304	3 342	3 342	3 297	3 340	3 321	3 187	3 257	3 246	3 100
Seasonally Adjusted—Millions of Dollars												
1987 ---	2 872	2 876	2 905	2 918	2 937	2 926	2 930	2 941	2 928	2 914	2 954	3 044
1988 ---	3 060	3 109	3 132	3 137	3 174	3 193	3 213	3 216	3 246	3 278	3 286	3 237
1989 ---	3 263	3 198	3 199	3 279	3 266	3 283	3 268	3 250	3 221	3 289	3 266	3 278
1990 ---	3 310	3 285	3 263	3 251	3 260	3 238	3 231	3 228	3 221	3 197	3 191	3 196
1991 ---	3 183	3 203	3 179	3 156	3 127	3 109	3 062	3 041	3 020	3 008	3 007	2 983
1992 ---	2 946	2 951	2 976	2 995	2 999	3 005	3 020	3 035	3 058	3 052	3 046	2 995
1993 ---	2 975	2 950	2 984	2 993	2 998	3 010	3 041	3 062	3 021	2 954	3 030	3 076
1994 ---	3 085	3 109	3 131	3 096	3 095	3 124	3 132	3 158	3 182	3 194	3 214	3 261
1995 ---	3 299	3 318	3 326	3 356	3 440	3 404	3 415	3 430	3 422	3 441	3 425	3 385
1996 ---	3 380	3 361	3 306	3 306	3 275	3 241	3 264	3 265	3 232	3 246	3 264	3 268
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.3	.1	1.0	.4	.7	-.4	.1	.4	-.4	-.5	1.4	3.0
1988 ---	.5	1.6	.7	.2	1.2	-.6	.6	.1	-.9	1.0	.2	-1.5
1989 ---	.8	-2.0	-	2.5	-.4	-.5	-.5	-.6	-.9	2.1	-.7	.4
1990 ---	1.0	-.8	-.7	-.4	-.3	-.7	-.2	-.1	-.2	-.7	-.2	.2
1991 ---	-.4	.6	-.7	-.7	-.9	-.6	-1.5	-.7	-.7	-.4	-	-.8
1992 ---	-1.2	.2	.8	.6	.1	.2	.5	.5	.8	-.2	-.2	-1.7
1993 ---	-.7	-.8	1.2	.3	.2	.4	1.0	.7	-1.3	-2.2	2.6	1.5
1994 ---	.3	.8	.7	-1.1	-	-.9	.3	.8	.8	.4	.6	1.5

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
ELECTRIC LIGHTING AND WIRING EQUIPMENT—TOTAL INVENTORIES—Con.												
Seasonally Adjusted—Percent Change From Previous Period—Con.												
1995 ---	1.2	.6	.2	.9	2.5	-1.0	.3	.4	-2	.6	-.5	-1.2
1996 ---	-.1	-.6	-1.6	-	-9	-1.0	.7	-	-1.0	.4	.6	.1
HOUSEHOLD AUDIO AND VIDEO EQUIPMENT—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	928	981	1 018	1 059	1 097	1 105	1 149	1 167	1 112	1 105	1 070	1 009
1988 ---	1 018	989	953	1 016	1 014	1 012	1 082	1 038	983	963	943	956
1989 ---	971	1 034	1 055	1 136	1 174	1 082	1 213	1 198	1 188	1 118	1 088	1 140
1990 ---	1 153	1 176	1 146	1 196	1 235	1 254	1 273	1 292	1 253	1 207	1 110	1 081
1991 ---	1 089	1 080	1 027	999	1 012	1 058	1 065	1 120	1 109	1 113	1 054	1 078
1992 ---	1 137	1 150	1 148	1 152	1 191	1 202	1 182	1 190	1 155	1 099	1 024	983
1993 ---	981	970	966	969	1 036	1 112	1 161	1 141	1 010	939	889	881
1994 ---	886	901	908	934	984	1 046	1 106	1 133	1 154	1 080	1 068	1 077
1995 ---	1 152	1 200	1 244	1 359	1 454	1 537	1 585	1 670	1 661	1 619	1 519	1 531
1996 ---	1 671	1 716	1 670	1 731	1 762	1 762	1 791	1 783	1 694	1 595	1 567	1 541
Seasonally Adjusted—Millions of Dollars												
1987 ---	990	1 030	1 067	1 045	1 054	1 055	1 073	1 096	1 087	1 120	1 122	1 068
1988 ---	1 079	1 028	995	1 004	978	970	1 014	976	961	974	992	1 012
1989 ---	1 019	1 065	1 099	1 130	1 141	1 040	1 143	1 126	1 157	1 124	1 147	1 206
1990 ---	1 201	1 205	1 192	1 203	1 208	1 204	1 205	1 212	1 212	1 208	1 171	1 144
1991 ---	1 130	1 108	1 068	1 015	995	1 012	1 009	1 046	1 066	1 112	1 113	1 144
1992 ---	1 181	1 184	1 195	1 178	1 174	1 142	1 116	1 106	1 105	1 099	1 084	1 050
1993 ---	1 021	1 003	1 007	991	1 019	1 053	1 091	1 056	965	943	943	947
1994 ---	924	934	948	951	964	989	1 035	1 047	1 104	1 092	1 136	1 163
1995 ---	1 200	1 243	1 298	1 374	1 419	1 456	1 480	1 544	1 593	1 647	1 618	1 658
1996 ---	1 736	1 771	1 742	1 742	1 716	1 673	1 673	1 651	1 629	1 627	1 672	1 671
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	5.2	4.0	3.6	-2.1	.9	.1	1.7	2.1	-8	3.0	.2	-4.8
1988 ---	1.0	-4.7	-3.2	.9	-2.6	-8	4.5	-3.7	-1.5	1.4	1.8	2.0
1989 ---	.7	4.5	3.2	2.8	1.0	-8.9	9.9	-1.5	2.8	-2.9	2.0	5.1
1990 ---	-4	.3	-1.1	.9	.4	-3	.1	.6	-	-3	-3.1	-2.3
1991 ---	-1.2	-1.9	-3.6	-5.0	-2.0	1.7	-3	3.7	1.9	4.3	.1	2.8
1992 ---	3.2	.3	.9	-1.4	-3	-2.7	-2.3	-.9	-1	-.5	-1.4	-3.1
1993 ---	-2.8	-1.8	.4	-1.6	2.8	3.3	3.6	-3.2	-8.6	-2.3	-	4
1994 ---	-2.4	1.1	1.5	.3	1.4	2.6	4.7	1.2	5.4	-1.1	4.0	2.4
1995 ---	3.2	3.6	4.4	5.9	3.3	2.6	1.6	4.3	3.2	3.4	-1.8	2.5
1996 ---	4.7	2.0	-1.6	-	-1.5	-2.5	-	-1.3	-3.2	-1	2.8	-1
COMMUNICATION EQUIPMENT—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	6 092	6 109	6 047	6 131	6 176	6 199	6 244	6 260	6 249	6 298	6 345	6 135
1988 ---	6 157	6 242	6 280	6 338	6 410	6 481	6 473	6 651	6 661	6 709	6 764	6 552
1989 ---	6 529	6 862	6 579	6 702	6 881	6 870	6 928	6 967	6 821	6 984	7 054	7 034
1990 ---	7 157	7 199	7 091	7 144	7 162	7 085	7 183	7 333	7 313	7 296	7 315	6 953
1991 ---	7 045	7 071	7 162	7 321	7 187	6 914	6 999	6 830	6 610	6 628	6 568	6 534
1992 ---	6 654	6 577	6 490	6 611	6 693	6 650	6 618	6 603	6 603	6 628	6 648	6 731
1993 ---	7 029	6 989	6 950	7 155	7 303	7 059	7 230	7 323	7 116	7 309	7 365	7 043
1994 ---	7 311	7 601	7 598	7 907	8 213	7 991	8 167	8 315	8 187	8 349	8 418	8 375
1995 ---	8 859	9 339	9 181	9 458	9 597	9 210	9 422	9 571	9 664	9 960	9 504	9 249
1996 ---	9 732	9 644	9 477	10 065	10 160	9 915	9 961	10 384	10 242	10 370	10 414	9 793
Seasonally Adjusted—Millions of Dollars												
1987 ---	6 195	6 165	6 112	6 141	6 142	6 171	6 181	6 167	6 210	6 246	6 311	6 255
1988 ---	6 255	6 292	6 345	6 338	6 364	6 460	6 415	6 556	6 641	6 668	6 727	6 678
1989 ---	6 615	6 906	6 640	6 686	6 815	6 860	6 877	6 872	6 825	6 959	7 023	7 173
1990 ---	7 227	7 236	7 149	7 107	7 070	7 086	7 131	7 236	7 353	7 287	7 302	7 102
1991 ---	7 086	7 093	7 219	7 264	7 068	6 924	6 950	6 733	6 658	6 635	6 577	6 698
1992 ---	6 678	6 583	6 538	6 539	6 552	6 673	6 570	6 676	6 669	6 517	6 681	6 931
1993 ---	7 044	6 980	7 009	7 056	7 122	7 090	7 191	7 213	7 177	7 318	7 418	7 290
1994 ---	7 325	7 580	7 672	7 776	7 986	8 037	8 139	8 186	8 244	8 343	8 482	8 710
1995 ---	8 876	9 301	9 288	9 279	9 314	9 275	9 414	9 417	9 706	9 934	9 573	9 657
1996 ---	9 757	9 602	9 590	9 853	9 852	10 003	9 965	10 222	10 256	10 320	10 480	10 244
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.1	-.5	-.9	.5	-	.5	-.2	-.2	.7	.6	1.0	-.9
1988 ---	-	.6	.8	-1	.4	1.5	-7	2.2	1.3	.4	.9	-7
1989 ---	-9	4.4	-3.9	.7	1.9	.7	-.2	-.1	-.7	2.0	.9	2.1
1990 ---	.8	.1	-1.2	-.6	-.5	-.2	.6	1.5	1.6	-.9	.2	-2.7
1991 ---	-2	.1	1.8	.6	-2.7	-2.0	.4	-3.1	-1.1	-3	-.9	1.8
1992 ---	-3	-1.4	-.7	-	.2	1.8	-1.5	1.6	-.1	-2.3	2.5	3.7
1993 ---	1.6	-.9	.4	.7	.9	-.4	1.4	.3	-.5	2.0	1.4	-1.7
1994 ---	.5	3.5	1.2	1.4	2.7	.6	1.3	.7	1.2	1.2	1.7	2.7
1995 ---	1.9	4.8	-.1	-.1	.4	-.4	1.5	-	3.1	2.3	-3.6	.9
1996 ---	1.0	-1.6	-.1	2.7	-	1.5	-.4	2.6	.3	.6	1.6	-2.3
ELECTRONIC COMPONENTS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
ELECTRONIC COMPONENTS—TOTAL INVENTORIES—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1987 ---	7 875	7 832	7 857	7 891	8 026	8 122	8 115	8 238	8 225	8 316	8 303	8 382
1988 ---	8 505	8 617	8 635	8 671	8 703	8 827	8 919	9 065	8 993	9 078	9 260	9 130
1989 ---	9 291	9 496	9 584	9 711	9 773	9 708	9 954	10 232	10 052	10 093	10 138	10 002
1990 ---	10 000	10 007	10 100	10 117	10 205	10 133	10 323	10 138	10 022	9 988	9 982	9 815
1991 ---	9 936	9 821	9 913	10 129	10 195	10 188	10 381	10 380	10 239	10 242	10 081	9 839
1992 ---	9 768	9 890	9 882	9 844	9 779	9 853	9 933	10 035	9 977	9 843	9 759	9 759
1993 ---	9 785	9 930	9 876	9 977	10 155	10 011	10 238	10 292	10 289	10 490	10 564	10 311
1994 ---	10 641	10 554	10 577	10 777	10 928	10 907	11 278	11 375	11 329	11 556	11 662	11 391
1995 ---	11 603	11 684	11 570	11 630	11 704	11 879	12 486	12 693	12 622	12 932	12 827	12 766
1996 ---	13 276	13 016	12 890	13 062	13 131	13 163	13 404	13 177	12 994	13 028	13 020	12 755
Seasonally Adjusted—Millions of Dollars												
1987 ---	7 926	7 869	7 887	7 895	7 988	8 054	8 058	8 132	8 218	8 308	8 355	8 485
1988 ---	8 561	8 662	8 671	8 676	8 668	8 771	8 849	8 942	8 981	9 061	9 300	9 250
1989 ---	9 358	9 551	9 628	9 715	9 746	9 667	9 861	10 084	10 029	10 068	10 157	10 142
1990 ---	10 081	10 071	10 156	10 125	10 182	10 113	10 212	9 988	9 988	9 952	9 977	9 962
1991 ---	10 015	9 891	9 982	10 145	10 176	10 194	10 258	10 226	10 195	10 187	10 051	9 991
1992 ---	9 834	9 961	9 974	9 876	9 764	9 890	9 807	9 886	9 933	9 764	9 704	9 910
1993 ---	9 833	9 995	9 990	10 033	10 157	10 073	10 100	10 140	10 246	10 384	10 475	10 460
1994 ---	10 683	10 610	10 723	10 864	10 947	10 997	11 118	11 208	11 287	11 417	11 535	11 541
1995 ---	11 638	11 744	11 749	11 745	11 744	11 988	12 295	12 511	12 580	12 765	12 666	12 916
1996 ---	13 315	13 085	13 106	13 206	13 190	13 289	13 184	12 987	12 954	12 850	12 851	12 894
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.7	-.7	.2	.1	1.2	.8	-.9	1.1	1.1	.6	1.6	
1988 ---	.9	1.2	.1	.1	-.1	1.2	.9	1.1	.9	2.6	-.5	
1989 ---	1.2	2.1	.8	-.9	-.3	-.8	2.0	2.3	-.4	.9	-.1	
1990 ---	-.6	-.1	.8	-.3	.6	-.7	1.0	-.2	-.4	-.3	-.2	
1991 ---	.5	-1.2	.9	1.6	.3	.2	.6	-.3	-.3	-.1	-1.3	
1992 ---	-1.6	1.3	.1	-1.0	-1.1	1.3	-.8	.8	.5	-1.7	-.6	
1993 ---	-.8	1.6	-.1	.4	1.2	-.8	.3	.4	1.0	1.3	.9	
1994 ---	2.1	-.7	1.1	1.3	.8	.5	1.1	.8	.7	1.2	1.0	
1995 ---	.8	.9	-.9	-.9	-.9	2.1	2.6	1.8	1.5	1.5	-.8	
1996 ---	3.1	-1.7	.2	.8	-.1	.8	-.8	-1.5	-.3	-.8	-.9	
TRANSPORTATION EQUIPMENT, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	53 209	53 839	53 736	53 815	54 050	53 512	54 174	55 149	55 536	56 252	56 786	55 062
1988 ---	56 406	57 601	58 125	58 630	59 575	59 968	60 399	60 536	61 077	61 963	62 544	61 628
1989 ---	63 603	65 085	65 752	65 996	67 090	67 040	68 872	69 455	68 654	69 817	70 431	69 186
1990 ---	71 648	72 418	72 441	73 629	74 840	73 717	75 757	76 220	75 908	77 020	78 665	75 650
1991 ---	76 932	77 731	76 823	76 653	75 627	74 470	74 605	74 448	74 569	74 424	74 290	71 072
1992 ---	71 316	71 462	70 583	69 314	68 498	66 869	67 262	65 643	65 946	64 625	64 625	61 533
1993 ---	62 075	63 492	63 094	62 717	62 819	61 905	62 328	62 390	62 235	61 941	62 825	59 140
1994 ---	60 659	61 318	60 167	60 114	60 962	59 673	60 924	61 679	60 790	61 050	61 423	59 364
1995 ---	60 186	60 421	60 178	59 889	60 689	58 484	59 510	59 776	59 217	59 605	59 260	56 350
1996 ---	58 841	60 053	60 291	60 085	60 757	60 014	61 582	62 333	62 069	63 028	63 448	60 504
Seasonally Adjusted—Millions of Dollars												
1987 ---	53 743	53 619	53 560	53 762	53 840	53 900	54 226	54 750	55 224	55 709	56 433	56 461
1988 ---	56 889	57 339	57 982	58 571	59 323	60 401	60 319	60 029	60 828	61 414	62 132	63 202
1989 ---	64 125	64 825	65 634	65 895	66 811	67 555	68 767	68 836	68 563	69 184	69 947	70 968
1990 ---	72 224	72 170	73 610	73 456	74 524	74 282	75 590	75 435	75 839	76 367	78 051	77 640
1991 ---	77 512	77 397	76 689	76 450	75 330	75 165	74 514	73 706	74 504	73 773	73 556	73 019
1992 ---	71 826	71 069	70 508	69 199	68 214	67 612	66 539	66 526	65 477	65 370	63 804	63 310
1993 ---	62 487	63 018	63 024	62 727	62 577	62 721	62 350	61 648	62 001	61 373	61 983	60 964
1994 ---	61 085	60 851	60 093	60 223	60 713	60 517	60 928	60 926	60 529	60 515	60 572	61 332
1995 ---	60 568	59 887	60 102	60 025	60 369	59 337	59 403	59 031	59 018	59 123	58 473	58 346
1996 ---	59 174	59 472	60 187	60 198	60 312	60 919	61 425	61 612	61 940	62 541	62 638	62 723
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.7	-.2	-.1	.4	.1	.1	-.6	1.0	.9	.9	1.3	-.7
1988 ---	.8	.8	1.1	1.0	1.3	1.8	-.1	-.5	1.3	1.0	1.2	1.7
1989 ---	1.5	1.1	1.2	.4	1.4	1.1	1.8	-.1	-.4	.9	1.1	1.5
1990 ---	1.8	-.1	.2	1.6	1.5	-.3	1.8	-.2	.5	.7	2.2	-.5
1991 ---	-.2	-.1	-.9	-.3	-.5	-.2	-.9	-.1	1.1	-1.0	-.3	-.7
1992 ---	-1.6	-1.1	-.8	-1.9	-1.4	-.9	-1.6	-.9	-1.6	-.2	-2.4	-.8
1993 ---	-1.3	.8	-.9	-.5	-.2	-.2	-.6	-1.1	.6	-1.0	1.0	-1.6
1994 ---	.2	-.4	-1.2	-.2	.8	-.3	.7	-.7	-.7	-.2	.1	1.3
1995 ---	-1.2	-1.1	.4	-.1	.6	-1.7	.1	-.6	-.6	-.2	-1.1	-.2
1996 ---	1.4	.5	1.2	-.9	.2	1.0	.8	.3	.5	1.0	.2	.1
MOTOR VEHICLES AND PARTS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	11 488	11 649	11 694	11 469	11 379	11 062	11 046	11 368	11 829	11 810	12 015	11 909
1988 ---	12 433	12 442	12 121	11 975	11 762	11 551	11 471	12 036	12 104	12 144	12 476	12 263
1989 ---	13 052	13 139	12 866	12 676	12 647	12 175	12 997	13 205	12 930	13 016	13 098	12 431
1990 ---	13 239	12 929	12 388	12 478	12 495	12 006	12 618	12 831	12 814	12 788	13 414	13 400
1991 ---	14 039	14 161	13 390	13 187	12 604	12 325	12 451	12 979	13 049	13 139	13 618	13 049
1992 ---	13 157	13 218	13 053	12 923	12 682	12 544	12 642	13 613	13 851	13 769	13 774	12 920
1993 ---	13 107	13 472	13 312	13 309	13 117	12 994	12 974	13 992	14 012	14 111	14 321	13 865
1994 ---	14 208	14 487	14 235	14 095	14 340	14 207	14 887	15 213	15 338	15 264	15 630	15 341

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
MOTOR VEHICLES AND PARTS—TOTAL INVENTORIES—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1995 ---	15 782	15 979	15 941	15 941	16 019	15 570	16 205	16 343	16 075	16 201	16 345	15 780
1996 ---	16 505	16 484	16 817	16 577	16 368	15 779	16 732	16 937	16 758	16 896	16 583	16 151
Seasonally Adjusted—Millions of Dollars												
1987 ---	11 199	11 285	11 533	11 448	11 538	11 558	11 502	11 396	11 789	11 755	11 825	11 937
1988 ---	12 063	12 013	11 989	11 991	11 954	12 099	11 892	12 047	12 065	12 101	12 225	12 310
1989 ---	12 629	12 673	12 779	12 736	12 902	12 781	13 436	13 178	12 874	12 941	12 760	12 503
1990 ---	12 831	12 468	12 341	12 563	12 801	12 622	13 013	12 745	12 718	12 676	13 015	13 504
1991 ---	13 688	13 714	13 384	13 305	12 946	12 946	12 771	12 826	12 900	12 971	13 205	13 163
1992 ---	12 927	12 857	13 062	13 049	13 019	13 147	12 922	13 420	13 657	13 583	13 353	13 065
1993 ---	12 960	13 178	13 319	13 430	13 413	13 581	13 180	13 763	13 799	13 919	13 952	14 066
1994 ---	14 120	14 253	14 224	14 201	14 618	14 784	15 023	14 943	15 133	15 069	15 303	15 615
1995 ---	15 712	15 771	15 904	16 028	16 247	16 173	16 256	16 062	15 903	16 030	16 076	16 101
1996 ---	16 440	16 279	16 749	16 625	16 534	16 387	16 745	16 662	16 628	16 747	16 357	16 493
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-2.1	.8	2.2	-7	.8	.2	-5	-9	3.4	-3	.6	.9
1988 ---	1.1	-4	-2	-	-3	1.2	-1.7	1.3	.1	.3	1.0	.7
1989 ---	2.6	.3	.8	-3	1.3	-9	5.1	-1.9	-2.3	.6	-1.5	-2.0
1990 ---	2.6	-2.8	-1.0	1.8	1.9	-1.4	3.1	-2.1	-2	-3	2.7	3.8
1991 ---	1.4	.2	-2.4	-6	-2.7	-	-1.4	.4	.6	.7	1.6	-3
1992 ---	-1.8	-5	1.6	-1	-2	1.0	-1.7	3.9	1.8	-5	-1.7	-2.2
1993 ---	-8	1.7	1.1	.8	-1	1.3	-3.0	4.4	.3	.9	.2	.8
1994 ---	.4	.9	-2	-2	2.9	1.1	1.6	-5	1.3	-4	1.6	2.0
1995 ---	.6	.4	.8	.8	1.4	-5	.5	-1.2	-1.0	.8	.3	.2
1996 ---	2.1	-1.0	2.9	-7	-5	-9	2.2	-5	-2	.7	-2.3	.8
AIRCRAFT, MISSILES, SPACE VEHICLES, AND PARTS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	38 112	38 393	38 244	38 455	38 773	38 600	39 243	39 855	39 779	40 428	40 629	39 347
1988 ---	40 119	41 227	41 972	42 725	43 748	44 372	44 772	44 366	44 721	45 464	45 698	45 475
1989 ---	46 482	47 681	48 735	48 960	50 140	50 427	51 444	51 912	51 484	52 682	53 116	52 735
1990 ---	54 141	54 988	55 637	56 657	57 688	57 220	58 497	58 694	58 447	59 847	60 901	57 907
1991 ---	58 456	59 052	59 229	59 270	58 715	57 845	57 763	57 123	57 115	56 885	56 125	53 518
1992 ---	53 483	53 489	52 941	51 798	51 215	49 743	49 282	48 970	47 458	47 808	46 418	44 234
1993 ---	44 450	45 361	45 157	44 770	45 084	44 190	44 616	43 678	43 769	43 401	43 993	40 905
1994 ---	41 872	42 192	41 335	41 541	42 162	41 242	41 777	42 151	41 252	41 430	41 273	39 521
1995 ---	39 720	39 523	39 365	39 035	39 792	38 403	38 572	38 680	38 427	38 546	38 081	36 031
1996 ---	37 603	38 663	38 645	38 690	39 566	39 579	40 060	40 475	40 506	41 340	41 986	39 834
Seasonally Adjusted—Millions of Dollars												
1987 ---	38 896	38 567	38 233	38 401	38 423	38 478	38 832	39 415	39 543	39 949	40 513	40 636
1988 ---	40 933	41 431	41 965	42 635	43 328	44 259	44 290	43 870	44 552	44 929	45 552	46 924
1989 ---	47 381	47 924	48 687	48 786	49 637	50 358	50 940	51 359	51 469	52 066	52 948	54 345
1990 ---	55 095	55 266	55 543	56 396	57 107	57 201	58 008	58 070	58 479	59 220	60 631	59 694
1991 ---	59 379	59 258	59 131	58 955	58 109	57 921	57 395	56 559	57 160	56 300	55 735	55 249
1992 ---	54 225	53 573	52 905	51 579	50 643	49 881	49 425	48 451	47 425	47 324	45 960	45 803
1993 ---	45 046	45 325	45 168	44 682	44 581	44 380	44 440	43 162	43 675	42 944	43 479	42 465
1994 ---	42 423	42 104	41 372	41 576	41 661	41 442	41 623	41 663	41 131	41 019	40 730	41 133
1995 ---	40 195	39 339	39 437	39 123	39 265	38 565	38 391	38 228	38 331	38 178	37 564	37 593
1996 ---	38 005	38 421	38 715	38 798	38 989	39 771	39 872	40 058	40 446	40 960	41 422	41 583
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.4	-8	-9	.4	.1	.1	.9	1.5	.3	1.0	1.4	.3
1988 ---	.7	1.2	1.3	-9	1.6	2.1	.1	-9	1.6	.8	1.4	3.0
1989 ---	1.0	1.1	1.6	.2	1.7	1.5	1.2	.8	.2	1.2	1.7	2.6
1990 ---	1.4	.3	.5	1.5	1.3	.2	1.4	.1	.7	1.3	2.4	-1.5
1991 ---	-5	-2	-2	-3	-1.4	-3	-9	-1.5	1.1	-1.5	-1.0	-9
1992 ---	-1.9	-1.2	-1.2	-2.5	-1.8	-1.5	-1.7	-1.2	-2.1	-2	-2.9	-3
1993 ---	-1.7	.6	-3	-1.1	-2	-5	.1	-2.9	1.2	-1.7	1.2	-2.3
1994 ---	-1	-8	-1.7	.5	.2	-5	.4	.1	-1.3	-3	-7	1.0
1995 ---	-2.3	-2.1	.2	-8	.4	-1.8	-5	-4	.3	-4	-1.6	.1
1996 ---	1.1	1.1	.8	.2	.5	2.0	.3	.5	1.0	1.3	1.1	.4
SHIPBUILDING AND TANKS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	1 800	1 836	1 893	2 023	1 972	1 930	1 997	1 967	1 986	2 036	2 058	1 803
1988 ---	1 846	1 893	1 938	1 952	1 997	1 948	2 025	2 034	2 043	2 168	2 137	1 698
1989 ---	1 935	2 015	1 865	1 960	1 915	1 887	1 879	1 850	1 882	1 803	1 834	1 678
1990 ---	1 829	1 902	1 966	2 060	2 134	2 029	2 158	2 228	2 230	1 971	1 944	1 941
1991 ---	1 947	1 939	1 841	1 819	1 911	1 937	2 016	1 952	1 989	1 947	2 076	2 123
1992 ---	2 158	2 163	2 052	2 099	2 070	2 042	2 048	2 087	1 815	1 805	1 763	1 752
1993 ---	1 762	1 828	1 818	1 835	1 853	1 960	1 968	1 873	1 704	1 704	1 749	1 652
1994 ---	1 715	1 753	1 788	1 816	1 812	1 629	1 589	1 600	1 492	1 597	1 590	1 613
1995 ---	1 661	1 727	1 714	1 675	1 663	1 584	1 757	1 600	1 669	1 621	1 675	1 592
1996 ---	1 627	1 665	1 705	1 680	1 767	1 709	1 672	1 687	1 712	1 675	1 755	1 671
Seasonally Adjusted—Millions of Dollars												
1987 ---	1 861	1 872	1 911	1 992	1 949	1 936	1 955	1 958	1 945	1 991	2 030	1 921
1988 ---	1 899	1 919	1 954	1 924	1 976	1 952	1 972	1 999	1 992	2 151	2 123	1 793

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
SHIPBUILDING AND TANKS—TOTAL INVENTORIES—Con.												
Seasonally Adjusted—Millions of Dollars—Con.												
1989 ---	1 993	2 046	1 904	1 934	1 889	1 877	1 821	1 799	1 844	1 808	1 844	1 782
1990 ---	1 878	1 914	2 003	2 037	2 094	2 002	2 072	2 140	2 196	2 004	1 979	2 041
1991 ---	1 986	1 934	1 847	1 795	1 871	1 957	1 911	1 927	1 995	1 927	2 127	2 224
1992 ---	2 199	2 153	2 057	2 065	2 005	2 014	1 980	2 044	1 838	1 854	1 809	1 811
1993 ---	1 774	1 804	1 802	1 802	1 791	1 944	1 919	1 858	1 737	1 752	1 790	1 701
1994 ---	1 725	1 724	1 761	1 781	1 758	1 632	1 568	1 599	1 526	1 648	1 619	1 664
1995 ---	1 673	1 698	1 684	1 637	1 607	1 590	1 735	1 598	1 715	1 671	1 690	1 654
1996 ---	1 645	1 636	1 677	1 643	1 701	1 718	1 645	1 685	1 756	1 723	1 755	1 730
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	2.0	.6	2.1	4.2	-2.2	-7	1.0	.2	-7	2.4	2.0	-5.4
1988 ---	-1.1	1.1	1.8	-1.5	2.7	-1.2	1.0	1.4	-4	8.0	-1.3	-15.5
1989 ---	11.2	2.7	-6.9	1.6	-2.3	-6	-3.0	-1.2	2.5	-2.0	2.0	-3.4
1990 ---	5.4	1.9	4.6	1.7	2.8	-4.4	3.5	3.3	2.6	-8.7	-1.2	3.1
1991 ---	-2.7	-2.6	-4.5	-2.8	4.2	3.0	1.6	-2.4	4.4	-8	7.4	4.6
1992 ---	-1.1	-2.1	-4.5	.4	-2.9	.4	-1.7	3.2	-10.1	.9	-2.4	.1
1993 ---	-2.0	1.7	-1	-	-6	8.5	-1.3	-3.2	-6.5	.9	2.2	-5.0
1994 ---	1.4	-1	2.1	1.1	-1.3	-7.2	-3.9	2.0	-4.6	8.0	-1.8	2.8
1995 ---	.5	1.5	-8	-2.8	-1.8	-1	9.1	-7.9	7.3	-2.6	1.1	-2.1
1996 ---	-5	-5	2.5	-2.0	3.5	1.0	-4.2	2.4	4.2	-1.9	1.9	-1.4
INSTRUMENTS AND RELATED PRODUCTS, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	22 083	22 369	22 268	22 546	22 931	22 904	23 039	23 200	23 258	23 293	23 423	23 015
1988 ---	23 445	23 709	23 511	23 619	24 115	23 461	23 662	23 917	23 567	23 561	23 689	24 574
1989 ---	25 423	26 025	26 572	27 215	27 466	27 389	27 525	27 786	27 385	27 494	27 413	25 699
1990 ---	26 631	27 089	27 182	27 453	27 653	27 051	27 168	27 425	26 917	26 917	27 067	25 699
1991 ---	25 902	26 298	25 905	26 313	26 313	26 097	26 184	26 212	25 771	25 840	25 637	24 963
1992 ---	25 071	25 328	25 171	25 364	25 489	25 229	25 395	25 393	25 043	24 929	24 662	23 925
1993 ---	23 885	24 359	24 208	24 448	24 407	24 194	24 086	24 093	23 807	23 971	23 604	22 492
1994 ---	22 655	22 920	22 718	22 964	23 289	23 181	23 123	23 314	23 054	23 009	23 089	22 273
1995 ---	22 226	22 692	22 541	22 903	22 847	23 015	23 130	23 302	23 117	23 309	23 467	22 643
1996 ---	23 012	23 575	23 683	24 178	24 346	24 054	24 557	24 864	24 563	24 882	24 488	23 623
Seasonally Adjusted—Millions of Dollars												
1987 ---	22 389	22 422	22 319	22 401	22 571	22 765	22 822	22 922	23 267	23 294	23 505	23 692
1988 ---	23 777	23 719	23 562	23 451	23 726	23 362	23 452	23 623	23 597	23 543	23 735	25 346
1989 ---	25 813	26 023	26 625	27 008	27 019	27 312	27 268	27 412	27 431	27 427	27 399	26 541
1990 ---	27 095	27 088	27 248	27 240	27 231	26 986	26 912	27 063	26 943	27 145	26 981	26 552
1991 ---	26 398	26 327	26 007	26 125	25 949	26 025	25 939	25 858	25 750	25 689	25 491	25 778
1992 ---	25 593	25 381	25 324	25 203	25 186	25 134	25 158	25 047	24 973	24 753	24 468	24 685
1993 ---	24 406	24 439	24 404	24 317	24 146	24 079	23 865	23 744	23 694	23 783	23 397	23 212
1994 ---	23 182	23 024	22 934	22 849	23 060	23 057	22 902	22 951	22 928	22 815	22 900	22 974
1995 ---	22 733	22 807	22 762	22 794	22 629	22 896	22 906	22 922	22 984	23 088	23 284	23 383
1996 ---	23 547	23 711	23 912	24 066	24 118	23 935	24 310	24 446	24 436	24 636	24 311	24 367
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-3	.1	-5	.4	.8	.9	.3	.4	1.5	.1	.9	.8
1988 ---	.4	-2	-7	-5	1.2	-1.5	.7	.4	-1	-2	.8	6.8
1989 ---	1.8	.8	2.3	1.4	-	1.1	-2	.5	.1	-	-1	-3.1
1990 ---	2.1	-	.6	-	-	-9	-3	.6	-4	.7	-6	-1.6
1991 ---	-6	-3	-1.2	.5	-7	.3	-3	-3	-4	-2	-8	1.1
1992 ---	-7	-8	-2	-5	-1	-2	.1	-4	-3	-9	-1.2	.9
1993 ---	-1.1	.1	-1	-4	-7	-3	-9	-5	-2	.4	-1.6	-8
1994 ---	-1	-7	-4	-4	.9	-	-7	.2	-1	-5	.4	.3
1995 ---	-1.0	.3	-2	.1	-7	1.2	-	.1	.3	.5	.8	.4
1996 ---	.7	.7	.8	.6	.2	-8	1.6	.6	-	.8	-1.3	.2
SEARCH AND NAVIGATION EQUIPMENT—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	8 775	8 854	8 821	8 996	9 119	9 209	9 332	9 413	9 456	9 585	9 716	9 455
1988 ---	9 670	9 697	9 454	9 309	9 349	8 781	8 874	8 906	8 593	8 501	8 458	9 338
1989 ---	9 769	10 114	10 361	10 782	10 945	10 863	11 149	11 246	10 825	10 809	10 613	9 667
1990 ---	9 842	10 122	10 046	10 267	10 350	10 143	10 240	10 191	9 902	10 011	9 831	9 105
1991 ---	9 159	9 435	8 955	9 184	9 057	8 939	9 036	9 047	8 721	8 698	8 441	8 262
1992 ---	8 156	8 235	8 207	8 261	8 263	8 149	8 291	8 231	7 994	7 898	7 758	7 384
1993 ---	7 170	7 347	7 086	7 149	7 070	6 986	6 911	6 907	6 976	7 064	6 756	6 418
1994 ---	6 442	6 478	6 327	6 457	6 492	6 559	6 585	6 566	6 335	6 255	6 281	6 143
1995 ---	5 973	6 190	5 983	5 991	5 806	5 799	5 737	5 706	5 614	5 547	5 654	5 534
1996 ---	5 520	5 629	5 608	5 897	5 902	5 798	6 093	6 143	6 075	6 187	6 067	5 882
Seasonally Adjusted—Millions of Dollars												
1987 ---	8 902	8 851	8 857	8 950	9 026	9 192	9 206	9 246	9 456	9 573	9 728	9 778
1988 ---	9 830	9 664	9 503	9 245	9 242	8 766	8 742	8 731	8 612	8 480	8 456	9 704
1989 ---	9 966	10 073	10 417	10 700	10 803	10 847	10 969	11 003	10 854	10 754	10 589	10 083
1990 ---	10 091	10 083	10 119	10 190	10 213	10 122	10 062	9 970	9 906	9 930	9 782	9 502
1991 ---	9 421	9 420	9 046	9 128	8 947	8 914	8 876	8 848	8 695	8 616	8 382	8 603
1992 ---	8 407	8 232	8 313	8 218	8 181	8 118	8 150	8 057	7 946	7 826	7 684	7 660
1993 ---	7 387	7 358	7 193	7 113	7 012	6 956	6 800	6 768	6 925	7 013	6 687	6 630
1994 ---	6 630	6 490	6 431	6 419	6 447	6 527	6 483	6 435	6 287	6 222	6 228	6 326
1995 ---	6 131	6 204	6 087	5 951	5 769	5 772	5 645	5 597	5 582	5 526	5 616	5 686
1996 ---	5 656	5 637	5 705	5 855	5 866	5 773	5 991	6 025	6 052	6 168	6 036	6 036

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
SEARCH AND NAVIGATION EQUIPMENT—TOTAL INVENTORIES—Con.												
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-7	-6	.1	1.1	.8	1.8	.2	.4	2.3	1.2	1.6	.5
1988 ---	.5	-1.7	-1.7	-2.7	—	-5.2	-3	-1	-1.4	-1.5	-3	14.8
1989 ---	2.7	1.1	3.4	2.7	1.0	.4	1.1	.3	-1.4	-9	-1.5	-4.8
1990 ---	.1	-1	.4	.7	.2	-9	-6	-9	-6	.2	-1.5	-2.9
1991 ---	-9	—	-4.0	.9	-2.0	-4	-4	-3	-1.7	-9	-2.7	2.6
1992 ---	-2.3	-2.1	1.0	-1.1	-5	-8	.4	-1.1	-1.4	-1.5	-1.8	-3
1993 ---	-3.6	-4	-2.2	-1.1	-1.4	-8	-2.2	-5	2.3	1.3	-4.6	-9
1994 ---	—	-2.1	-9	-2	.4	1.2	-7	-7	-2.3	-1.0	.1	1.6
1995 ---	-3.1	1.2	-1.9	-2.2	-3.1	.1	-2.2	-9	-3	-1.0	1.6	1.2
1996 ---	-5	-3	1.2	2.6	.2	-1.6	3.8	.6	.4	1.9	-2.1	—
MEASURING AND CONTROLLING DEVICES—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	6 034	6 113	6 116	6 113	6 230	6 173	6 174	6 198	6 277	6 246	6 297	6 242
1988 ---	6 275	6 358	6 392	6 422	6 642	6 554	6 558	6 614	6 594	6 606	6 657	6 710
1989 ---	6 837	6 857	6 974	6 946	6 870	6 911	7 076	7 237	7 194	7 264	7 343	7 043
1990 ---	7 234	7 293	7 453	7 395	7 418	7 375	7 434	7 449	7 367	7 492	7 477	7 186
1991 ---	7 240	7 218	7 231	7 278	7 325	7 232	7 193	7 206	7 125	7 065	7 063	6 960
1992 ---	7 019	7 107	6 988	7 030	7 111	7 032	7 050	7 064	7 047	6 989	6 909	6 835
1993 ---	6 916	6 951	6 930	6 981	6 935	6 865	6 860	6 840	6 638	6 682	6 639	6 411
1994 ---	6 463	6 547	6 584	6 607	6 707	6 679	6 637	6 735	6 808	6 829	6 914	6 790
1995 ---	6 898	7 018	7 012	7 139	7 142	7 200	7 293	7 346	7 229	7 267	7 347	7 057
1996 ---	7 233	7 423	7 500	7 545	7 567	7 526	7 691	7 767	7 639	7 694	7 536	7 513
Seasonally Adjusted—Millions of Dollars												
1987 ---	6 101	6 140	6 113	6 106	6 147	6 149	6 159	6 176	6 270	6 233	6 281	6 337
1988 ---	6 334	6 387	6 385	6 422	6 557	6 545	6 547	6 580	6 586	6 593	6 632	6 812
1989 ---	6 896	6 887	6 968	6 948	6 787	6 911	7 063	7 189	7 188	7 249	7 314	7 157
1990 ---	7 293	7 322	7 452	7 389	7 337	7 379	7 414	7 387	7 363	7 478	7 446	7 316
1991 ---	7 303	7 244	7 236	7 263	7 250	7 229	7 166	7 143	7 119	7 050	7 034	7 102
1992 ---	7 088	7 128	7 001	7 006	7 043	7 018	7 016	6 999	7 037	6 978	6 884	6 987
1993 ---	6 996	6 963	6 947	6 952	6 871	6 844	6 819	6 773	6 626	6 676	6 620	6 560
1994 ---	6 544	6 557	6 600	6 575	6 652	6 658	6 588	6 658	6 799	6 824	6 898	6 954
1995 ---	6 991	7 029	7 021	7 103	7 090	7 180	7 232	7 254	7 223	7 258	7 332	7 232
1996 ---	7 332	7 438	7 505	7 506	7 519	7 508	7 621	7 662	7 637	7 681	7 523	7 700
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-4	.6	-4	-1	.7	—	.2	.3	1.5	-6	.8	.9
1988 ---	—	.8	—	.6	2.1	-2	—	.5	.1	.1	.6	2.7
1989 ---	1.2	-1	1.2	-3	-2.3	1.8	2.2	1.8	.8	.8	.9	-2.1
1990 ---	1.9	.4	1.8	-8	-7	.6	.5	-4	-3	1.6	-4	-1.7
1991 ---	-2	-8	-1	.4	-2	-3	-9	-3	-3	-1.0	-2	1.0
1992 ---	-2	.6	-1.8	.1	.5	-4	—	-2	.5	-8	-1.3	1.5
1993 ---	.1	-5	-2	.1	-1.2	-4	-4	-7	-2.2	.8	-8	-9
1994 ---	-2	.2	.7	-4	1.2	.1	-1.1	1.1	.4	.4	1.1	.8
1995 ---	.5	.5	-1	1.2	-2	1.3	.7	.3	-4	.5	1.0	-1.4
1996 ---	1.4	1.4	.9	—	.2	-1	1.5	.5	.6	.6	-2.1	2.4
MEDICAL INSTRUMENTS AND SUPPLIES—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	4 080	4 140	4 150	4 155	4 242	4 211	4 219	4 244	4 304	4 291	4 334	4 304
1988 ---	4 353	4 439	4 490	4 540	4 724	4 691	4 725	4 795	4 811	4 850	4 918	4 989
1989 ---	5 200	5 369	5 527	5 657	5 784	5 834	5 480	5 515	5 537	5 598	5 644	5 562
1990 ---	5 957	6 044	6 078	6 082	6 122	5 929	5 884	6 153	6 084	6 179	6 159	5 988
1991 ---	6 059	6 143	6 188	6 279	6 363	6 366	6 429	6 457	6 480	6 658	6 731	6 552
1992 ---	6 625	6 705	6 639	6 738	6 817	6 776	6 834	6 883	6 842	6 938	6 966	6 771
1993 ---	6 786	6 875	6 876	6 973	7 043	6 971	6 966	6 872	6 872	6 926	6 937	6 653
1994 ---	6 647	6 719	6 701	6 764	6 944	6 873	6 824	6 908	6 793	6 841	6 824	6 581
1995 ---	6 521	6 548	6 550	6 716	6 802	6 817	6 906	7 001	6 955	7 017	7 176	6 991
1996 ---	7 160	7 302	7 254	7 381	7 463	7 490	7 493	7 630	7 500	7 709	7 685	7 479
Seasonally Adjusted—Millions of Dollars												
1987 ---	4 133	4 143	4 132	4 121	4 151	4 177	4 204	4 246	4 318	4 310	4 364	4 400
1988 ---	4 402	4 431	4 462	4 497	4 614	4 666	4 715	4 802	4 836	4 873	4 949	5 102
1989 ---	5 252	5 348	5 490	5 600	5 652	5 820	5 474	5 520	5 575	5 613	5 664	5 688
1990 ---	6 016	6 019	6 046	6 021	5 998	5 926	5 877	6 151	6 128	6 173	6 151	6 121
1991 ---	6 125	6 126	6 179	6 228	6 256	6 368	6 418	6 435	6 518	6 621	6 686	6 691
1992 ---	6 713	6 708	6 664	6 701	6 725	6 772	6 814	6 839	6 868	6 871	6 891	6 913
1993 ---	6 892	6 898	6 938	6 955	6 964	6 954	6 940	6 906	6 886	6 840	6 851	6 794
1994 ---	6 761	6 756	6 785	6 757	6 873	6 843	6 793	6 825	6 803	6 744	6 741	6 729
1995 ---	6 632	6 586	6 642	6 714	6 734	6 781	6 876	6 905	6 967	7 074	7 097	7 154
1996 ---	7 277	7 341	7 358	7 379	7 390	7 448	7 461	7 523	7 518	7 589	7 607	7 660
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-6	.2	-3	-3	.7	.6	.6	1.0	1.7	-2	1.3	.8
1988 ---	—	.7	.7	.8	2.6	1.1	1.1	1.8	.7	.8	1.6	3.1
1989 ---	2.9	1.8	2.7	2.0	.9	3.0	-5.9	.8	1.0	.7	.9	.4
1990 ---	5.8	—	.4	-4	-4	-1.2	-8	4.7	-4	.7	-4	-5
1991 ---	.1	—	.9	.8	.4	1.8	.8	.3	1.3	1.6	1.0	.1
1992 ---	.3	-1	-7	.6	.4	.7	.6	.4	.4	—	.3	.3
1993 ---	-3	-1	.6	.2	.1	-1	-2	-5	-3	-7	.2	-8
1994 ---	-5	-1	.4	-4	1.7	-4	-7	.5	-3	-9	—	-2

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
MEDICAL INSTRUMENTS AND SUPPLIES—TOTAL INVENTORIES—Con.												
Seasonally Adjusted—Percent Change From Previous Period—Con.												
1995 ---	-1.4	-.7	.9	1.1	.3	.7	1.4	.4	.9	1.5	.3	.8
1996 ---	-1.7	.9	.2	.3	.1	.8	.2	.8	-.1	.9	.2	.7
PHOTOGRAPHIC GOODS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	2 606	2 651	2 565	2 642	2 672	2 631	2 627	2 655	2 547	2 532	2 464	2 416
1988 ---	2 534	2 612	2 575	2 744	2 786	2 809	2 876	2 959	2 911	2 981	3 003	2 866
1989 ---	2 944	3 001	3 009	3 117	3 152	3 053	3 100	3 067	3 118	3 114	3 105	2 729
1990 ---	2 890	2 897	2 856	2 960	2 907	2 837	2 847	2 878	2 822	2 826	2 848	2 673
1991 ---	2 704	2 755	2 773	2 793	2 783	2 786	2 783	2 767	2 741	2 717	2 689	2 489
1992 ---	2 564	2 561	2 601	2 602	2 590	2 552	2 516	2 522	2 494	2 447	2 370	2 246
1993 ---	2 329	2 493	2 633	2 652	2 670	2 689	2 680	2 718	2 694	2 663	2 646	2 413
1994 ---	2 499	2 565	2 502	2 526	2 534	2 454	2 457	2 489	2 495	2 455	2 425	2 114
1995 ---	2 212	2 314	2 366	2 422	2 469	2 573	2 573	2 642	2 723	2 713	2 680	2 459
1996 ---	2 520	2 624	2 717	2 741	2 790	2 620	2 670	2 704	2 734	2 670	2 581	2 129
Seasonally Adjusted—Millions of Dollars												
1987 ---	2 654	2 670	2 600	2 593	2 596	2 592	2 585	2 581	2 551	2 523	2 498	2 554
1988 ---	2 584	2 628	2 612	2 692	2 714	2 781	2 834	2 881	2 903	2 903	3 026	3 031
1989 ---	3 011	3 025	3 051	3 059	3 078	3 030	3 056	2 990	3 096	3 088	3 108	2 892
1990 ---	2 972	2 927	2 887	2 906	2 943	2 815	2 808	2 808	2 790	2 798	2 838	2 845
1991 ---	2 795	2 789	2 795	2 745	2 727	2 761	2 745	2 699	2 697	2 685	2 668	2 667
1992 ---	2 666	2 594	2 616	2 562	2 541	2 523	2 481	2 458	2 439	2 411	2 347	2 425
1993 ---	2 436	2 529	2 647	2 618	2 620	2 656	2 642	2 643	2 615	2 610	2 612	2 625
1994 ---	2 634	2 611	2 516	2 499	2 485	2 423	2 422	2 415	2 403	2 391	2 389	2 315
1995 ---	2 347	2 366	2 383	2 400	2 417	2 545	2 535	2 557	2 606	2 626	2 631	2 707
1996 ---	2 692	2 696	2 740	2 719	2 728	2 593	2 629	2 614	2 606	2 574	2 529	2 349
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.3	.6	-2.6	-.3	.1	-.2	-.3	-.2	-1.2	-1.1	-1.0	2.2
1988 ---	1.2	1.7	-.6	3.1	.8	2.5	1.9	1.7	.8	2.0	2.2	.2
1989 ---	-.7	.5	.9	.3	.6	-1.6	.9	-2.2	3.5	-.3	.6	-6.9
1990 ---	2.8	-1.5	-1.4	.7	1.3	-4.3	-.2	-.6	-.6	.3	1.4	.2
1991 ---	-1.8	-.2	.2	-1.8	-.7	1.2	-1.7	-1.7	-1.1	-.4	-.6	-.6
1992 ---	-.5	-2.7	.8	-2.1	-.8	-.7	-1.7	-.9	-.8	-1.1	-2.7	3.3
1993 ---	1.5	3.8	4.7	-1.1	-.1	1.4	-.5	-.5	-1.1	-.2	-.1	.5
1994 ---	1.3	-.9	-3.6	-.7	-.6	-2.5	-.3	-.3	-.5	-.5	-.1	-3.1
1995 ---	1.4	.8	.7	-.7	-.7	5.3	-.4	-.9	1.9	.8	-.2	2.9
1996 ---	-.6	.1	1.6	-.8	.3	-4.9	1.4	-.6	-.3	-1.2	-1.7	-7.1
ALL OTHER DURABLE GOODS INDUSTRIES—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	17 737	18 004	18 057	18 197	18 357	18 127	18 086	18 102	17 956	17 718	17 893	18 534
1988 ---	19 002	19 526	19 472	19 252	19 342	19 423	19 781	19 561	19 312	19 264	19 309	19 324
1989 ---	19 867	19 927	19 807	19 734	19 875	19 939	20 160	20 205	20 100	20 109	20 022	19 799
1990 ---	20 197	20 276	20 387	20 584	20 608	20 429	20 521	20 701	20 724	20 510	20 485	20 403
1991 ---	20 588	20 624	20 165	19 741	19 421	19 320	19 325	19 303	19 426	19 330	19 347	19 572
1992 ---	20 043	20 110	20 097	20 292	20 539	20 513	20 537	20 372	20 410	20 514	20 307	20 578
1993 ---	20 616	21 064	21 451	21 942	22 257	22 197	22 183	22 520	22 573	22 777	22 755	22 879
1994 ---	23 877	24 197	24 140	23 900	23 924	23 812	24 033	24 263	24 178	24 173	24 199	24 234
1995 ---	24 849	25 061	24 659	24 908	25 010	24 779	24 984	24 951	25 189	25 574	25 582	25 447
1996 ---	25 957	26 045	25 439	25 097	25 469	25 260	25 146	25 584	25 778	25 802	25 790	25 555
Seasonally Adjusted—Millions of Dollars												
1987 ---	17 570	17 639	17 807	18 032	18 240	18 145	18 055	18 122	18 152	18 017	18 252	18 496
1988 ---	18 806	19 159	19 242	19 115	19 245	19 455	19 741	19 568	19 501	19 540	19 639	19 700
1989 ---	19 671	19 600	19 617	19 623	19 790	19 982	20 120	20 197	20 263	20 334	20 301	19 982
1990 ---	20 007	19 998	20 233	20 513	20 528	20 467	20 480	20 679	20 854	20 676	20 725	20 622
1991 ---	20 408	20 378	20 026	19 683	19 330	19 346	19 323	19 281	19 527	19 451	19 561	19 808
1992 ---	19 875	19 883	19 968	20 242	20 432	20 533	20 545	20 522	20 466	20 520	20 525	20 536
1993 ---	20 430	20 798	21 316	21 900	22 151	22 243	22 255	22 533	22 673	22 862	22 959	23 135
1994 ---	23 617	23 849	24 001	23 878	23 842	23 904	24 152	24 310	24 279	24 242	24 379	24 494
1995 ---	24 563	24 669	24 543	24 889	24 937	24 898	25 128	25 014	25 286	25 242	25 715	25 697
1996 ---	25 649	25 602	25 344	25 098	25 415	25 432	25 315	25 650	25 861	25 841	25 897	25 798
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.3	.4	1.0	1.3	1.2	-.5	-.5	.4	.2	-.7	1.3	1.3
1988 ---	1.7	1.9	.4	-.7	.7	1.1	1.5	-.9	-.3	.2	.5	.3
1989 ---	-.1	-.4	.1	-.1	.9	1.0	.7	.4	.3	.4	-.2	-1.6
1990 ---	.1	-.1	1.2	1.4	.1	-.3	-.1	1.0	.8	-.9	.2	-.5
1991 ---	-1.0	-.1	-1.7	-1.7	-.8	-.1	-.1	-.2	1.3	-.4	.6	1.3
1992 ---	-.3	-.1	.4	1.4	.9	.5	.1	-.1	-.3	.3	-.1	.1
1993 ---	-.5	1.8	2.5	2.7	1.1	.4	.1	1.2	.6	.8	.4	.8
1994 ---	2.1	1.0	.6	-.5	-.2	-.3	1.0	.7	-.1	-.2	.6	.5
1995 ---	.3	.4	-.5	1.4	-.2	-.2	-.9	-.5	1.1	1.3	.4	-.1
1996 ---	-.2	-.2	-1.0	-1.0	1.3	.1	-.5	1.3	.8	-.1	.2	-.4
NONDURABLE GOODS INDUSTRIES, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
NONDURABLE GOODS INDUSTRIES, TOTAL—TOTAL INVENTORIES—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1987 ---	111 763	112 517	112 186	112 839	113 454	112 874	113 482	114 883	114 585	115 587	116 249	116 276
1988 ---	118 013	119 172	119 633	121 058	122 011	122 279	123 119	124 469	124 047	125 201	125 674	125 790
1989 ---	127 898	128 714	129 045	131 064	131 584	131 642	132 976	133 712	133 041	133 742	133 895	132 481
1990 ---	135 377	136 374	135 865	136 174	136 590	135 611	137 696	138 911	140 586	142 019	141 593	140 487
1991 ---	142 742	142 785	141 206	141 838	140 641	138 987	138 929	139 324	139 486	140 727	140 671	139 388
1992 ---	140 714	141 140	140 614	141 452	142 071	140 801	142 644	144 352	144 127	145 494	144 047	142 588
1993 ---	145 231	145 112	144 767	146 026	146 537	145 339	145 802	146 806	145 774	146 328	145 399	142 676
1994 ---	144 410	145 465	145 307	146 110	146 829	145 805	148 497	149 205	148 643	150 308	150 012	148 973
1995 ---	152 996	155 551	156 605	158 734	160 333	160 201	161 730	162 351	163 002	163 254	161 933	160 489
1996 ---	162 848	163 944	163 158	163 519	162 391	160 792	161 155	161 626	162 032	163 133	162 550	160 525
Seasonally Adjusted—Millions of Dollars												
1987 ---	111 527	112 048	112 343	112 294	113 064	113 340	113 540	114 545	115 074	115 540	116 305	117 310
1988 ---	117 662	118 627	119 810	120 461	121 555	122 773	123 142	124 128	124 550	125 192	125 816	126 906
1989 ---	127 451	128 068	129 127	130 490	131 223	132 340	133 047	133 344	133 400	133 513	133 997	133 699
1990 ---	134 906	135 765	136 077	135 647	136 310	136 448	137 756	138 529	140 846	141 466	141 498	141 864
1991 ---	142 262	142 124	141 373	141 366	140 433	139 985	139 060	138 916	139 683	140 009	140 606	140 931
1992 ---	140 303	140 527	140 823	141 018	141 777	141 749	142 707	143 800	144 179	144 671	144 031	144 381
1993 ---	145 002	144 495	144 895	145 592	146 106	146 239	145 800	146 174	145 791	145 558	145 590	144 734
1994 ---	144 413	144 877	145 313	145 560	146 258	146 521	148 412	148 503	148 533	149 501	150 291	151 337
1995 ---	153 235	154 957	156 576	158 065	159 610	160 858	161 487	161 592	162 837	162 544	162 417	163 174
1996 ---	163 228	163 217	162 971	162 704	161 641	161 508	161 050	161 110	161 880	162 422	163 002	163 105
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.8	.5	.3	—	.7	.2	.2	.9	.5	.4	.7	.9
1988 ---	.3	.8	1.0	.5	.9	1.0	.9	.8	.3	.5	.5	.9
1989 ---	.4	.5	.8	1.1	.6	.9	.5	.2	.1	.1	.4	—2
1990 ---	.9	.6	.2	—3	.5	.1	1.0	.6	1.7	.4	—	—3
1991 ---	.3	—1	—5	—	—7	—3	—7	—1	.6	.2	.4	.2
1992 ---	—4	.2	.2	.1	.5	—	.7	.8	.3	.3	—4	.2
1993 ---	.4	—3	.3	.5	.4	.1	—3	.3	—3	—2	—	—6
1994 ---	—2	.3	.3	.2	.5	.2	1.3	.1	—	.7	.5	.7
1995 ---	1.3	1.1	1.0	1.0	.8	.8	.4	.1	.8	—2	—1	.5
1996 ---	—	—	—2	—2	—7	—1	—3	—	.5	.3	.4	.1
NONDURABLE GOODS WITH UNFILLED ORDERS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	26 984	27 648	28 159	28 392	28 701	28 631	28 735	28 955	28 665	28 397	28 555	28 538
1988 ---	29 102	29 689	30 103	30 878	31 278	31 399	31 873	32 198	31 886	31 606	31 754	31 582
1989 ---	32 307	32 691	32 794	33 215	33 823	34 116	34 423	34 359	33 972	33 630	33 558	33 123
1990 ---	33 800	34 245	34 478	34 812	35 063	35 153	35 817	35 552	34 827	34 471	34 322	33 752
1991 ---	34 742	35 334	35 333	35 422	35 110	34 861	34 880	34 468	33 814	33 748	33 540	33 129
1992 ---	34 037	34 215	34 330	34 807	34 867	34 621	35 092	35 383	35 020	34 802	34 367	33 450
1993 ---	34 395	34 476	34 625	35 078	35 202	35 000	35 260	35 417	34 661	34 278	33 881	33 278
1994 ---	33 945	34 554	34 811	35 318	35 525	35 324	36 079	35 517	35 517	35 624	35 550	35 070
1995 ---	36 543	37 521	38 735	39 839	40 594	41 130	42 041	42 221	41 689	41 474	41 068	40 100
1996 ---	40 946	41 332	40 922	40 916	40 505	39 984	40 138	40 090	38 944	38 828	38 717	37 442
Seasonally Adjusted—Millions of Dollars												
1987 ---	27 418	27 728	28 081	28 029	28 249	28 204	28 225	28 522	28 707	28 832	29 091	29 384
1988 ---	29 528	29 751	30 024	30 496	30 791	30 954	31 277	31 688	31 907	32 083	32 340	32 556
1989 ---	32 760	32 752	32 714	32 821	33 324	33 648	33 766	33 829	34 016	34 110	34 176	34 172
1990 ---	34 213	34 291	34 398	34 400	34 574	34 705	35 120	34 966	34 874	34 886	34 951	34 880
1991 ---	35 183	35 406	35 258	34 989	34 647	34 461	34 194	33 869	33 850	34 069	34 144	34 302
1992 ---	34 472	34 303	34 264	34 363	34 403	34 276	34 400	34 736	35 047	35 080	34 975	34 685
1993 ---	34 868	34 587	34 610	34 702	34 665	34 551	34 733	34 675	34 675	34 519	34 466	34 579
1994 ---	34 445	34 677	34 761	34 841	34 996	34 997	35 270	35 354	35 515	35 864	36 145	36 495
1995 ---	37 146	37 680	38 715	39 318	39 982	40 739	41 151	41 335	41 655	41 769	41 733	41 724
1996 ---	41 627	41 465	40 864	40 363	39 878	39 618	39 332	39 295	38 947	39 102	39 311	38 967
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.4	1.1	1.3	—2	.8	—2	.1	1.1	.6	.4	.9	1.0
1988 ---	.5	.8	.9	1.6	1.0	.5	.4	1.3	.7	.6	.8	.7
1989 ---	.6	—	—1	.3	1.5	1.0	.2	.2	.6	.3	.2	—
1990 ---	1.1	.2	.3	—	.5	.4	1.2	.4	—3	—	.2	—2
1991 ---	.9	.6	—4	—8	—1.0	—5	—8	—1.0	—1	.6	.2	.5
1992 ---	.5	—5	—1	.3	.1	—4	.4	1.0	.9	.1	—3	—8
1993 ---	.5	—8	—1	.2	.3	—1	—3	.5	—2	—4	—2	.3
1994 ---	—4	.7	.2	.2	.4	—	.8	.2	.5	1.0	.8	1.0
1995 ---	1.8	1.4	2.7	1.6	1.7	1.9	1.0	.4	.8	.3	—1	—
1996 ---	—2	—4	—1.4	—1.2	—1.2	—7	—7	—1	—9	.4	.5	—9
FOOD AND KINDRED PRODUCTS, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	24 552	24 208	23 568	23 599	23 611	23 541	23 621	24 527	25 054	25 905	25 943	25 306
1988 ---	25 387	25 280	24 729	24 810	24 652	24 888	25 190	26 399	26 574	27 639	27 914	27 622
1989 ---	27 694	27 339	26 725	27 154	26 450	26 281	27 096	28 201	28 602	29 349	29 480	28 928
1990 ---	28 959	28 737	28 217	28 161	27 978	27 701	28 549	29 767	30 402	31 427	31 305	30 185
1991 ---	30 509	30 154	29 299	29 318	28 499	28 170	28 466	29 527	30 443	31 560	31 489	30 532
1992 ---	30 446	30 279	29 804	29 254	29 299	29 141	29 897	31 152	31 549	32 839	32 391	31 376
1993 ---	31 664	31 204	30 476	30 347	30 108	29 981	30 475	31 204	31 574	32 703	32 548	31 529
1994 ---	31 750	31 274	31 004	30 873	30 681	30 346	31 362	32 374	33 063	34 405	33 928	32 652

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
FOOD AND KINDRED PRODUCTS, TOTAL—TOTAL INVENTORIES—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1995 ---	33 311	33 030	32 683	32 225	31 847	31 680	32 340	33 243	34 654	36 164	35 848	34 752
1996 ---	34 798	34 609	34 123	33 975	33 271	32 975	33 483	34 299	35 564	36 670	36 418	34 966
Seasonally Adjusted—Millions of Dollars												
1987 ---	24 102	24 068	24 075	24 146	24 482	24 759	24 321	24 269	24 740	24 774	24 803	24 860
1988 ---	24 901	25 128	25 254	25 353	25 601	26 200	25 987	26 244	26 229	26 406	26 642	27 122
1989 ---	27 142	27 167	27 230	27 482	27 750	27 651	27 905	27 981	28 083	27 988	28 181	28 459
1990 ---	28 458	28 616	28 782	28 828	29 107	29 125	29 369	29 621	29 874	29 919	29 889	29 714
1991 ---	29 965	30 025	29 845	30 066	29 694	29 650	29 317	29 397	29 893	29 961	30 057	30 099
1992 ---	29 903	30 170	30 339	30 042	30 515	30 616	30 769	31 054	30 925	31 111	30 929	30 986
1993 ---	31 138	31 104	30 965	31 181	31 331	31 472	31 375	31 153	30 950	30 936	31 103	31 185
1994 ---	31 268	31 164	31 414	31 661	31 885	31 810	32 315	32 388	32 386	32 504	32 410	32 306
1995 ---	32 866	32 931	33 099	33 063	33 139	33 262	33 359	33 293	33 908	34 163	34 256	34 411
1996 ---	34 378	34 477	34 485	34 780	34 572	34 589	34 538	34 455	34 790	34 685	34 814	34 626
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.9	-.1	-.	.3	1.4	1.1	-1.8	-.2	1.9	.1	.1	.2
1988 ---	.2	.9	.5	.4	1.0	2.3	-.8	1.0	-.1	.7	.9	1.8
1989 ---	.1	.1	.2	1.9	-1.0	.6	.9	.3	.4	-.3	.7	1.0
1990 ---	-.	.6	.2	.2	1.0	.1	.8	.9	.2	.1	-.1	-.6
1991 ---	.8	.2	-.6	.7	-1.2	-.1	-1.1	.3	1.7	.2	.3	.1
1992 ---	-.7	.9	.6	-1.0	1.6	.3	.5	.9	-.4	.6	-.6	.2
1993 ---	.5	-.1	-.4	.7	.5	.5	-.3	-.7	-.7	-.5	.5	.3
1994 ---	.3	-.3	.8	.8	.7	-.2	1.6	.2	-.2	.4	-.3	-.3
1995 ---	1.7	.2	.5	-.1	.2	.4	.3	-.2	1.8	.8	.3	.5
1996 ---	-.1	.3	-.	.9	-.6	-.	-.1	-.2	1.0	-.3	.4	-.5
MEAT PRODUCTS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	2 199	2 229	2 253	2 299	2 251	2 200	2 199	2 167	2 175	2 235	2 348	2 210
1988 ---	2 382	2 456	2 443	2 467	2 395	2 344	2 433	2 416	2 436	2 517	2 625	2 546
1989 ---	2 617	2 733	2 776	2 835	2 824	2 795	2 698	2 706	2 762	2 781	2 869	2 753
1990 ---	2 888	2 945	2 958	3 055	3 005	3 020	2 980	2 927	2 937	2 975	3 078	2 850
1991 ---	2 940	3 066	3 008	3 108	3 031	2 987	2 987	2 963	2 995	3 101	3 080	2 882
1992 ---	2 915	2 998	3 001	2 948	2 995	3 004	2 986	2 966	2 960	3 116	3 141	2 942
1993 ---	3 089	3 217	3 269	3 285	3 275	3 227	3 301	3 269	3 255	3 263	3 252	3 113
1994 ---	3 266	3 379	3 356	3 491	3 531	3 533	3 622	3 502	3 453	3 423	3 396	3 209
1995 ---	3 372	3 473	3 498	3 447	3 487	3 477	3 471	3 434	3 622	3 639	3 627	3 511
1996 ---	3 691	3 843	3 835	3 897	3 827	3 784	3 721	3 636	3 735	3 784	3 743	3 560
Seasonally Adjusted—Millions of Dollars												
1987 ---	2 173	2 168	2 220	2 238	2 232	2 224	2 209	2 226	2 248	2 252	2 293	2 282
1988 ---	2 367	2 395	2 405	2 394	2 375	2 363	2 446	2 479	2 499	2 536	2 567	2 640
1989 ---	2 614	2 673	2 733	2 748	2 799	2 806	2 712	2 771	2 820	2 798	2 807	2 864
1990 ---	2 907	2 888	2 913	2 962	2 972	3 021	2 990	2 989	2 988	2 982	3 020	2 974
1991 ---	2 974	3 015	2 968	3 021	2 994	2 977	2 988	3 009	3 038	3 109	3 033	3 022
1992 ---	2 959	2 954	2 962	2 874	2 953	2 988	2 999	2 992	2 991	3 115	3 112	3 098
1993 ---	3 139	3 171	3 223	3 210	3 225	3 205	3 289	3 300	3 281	3 255	3 240	3 286
1994 ---	3 321	3 329	3 301	3 417	3 473	3 508	3 609	3 541	3 470	3 411	3 400	3 388
1995 ---	3 426	3 419	3 438	3 373	3 426	3 448	3 463	3 483	3 635	3 624	3 639	3 704
1996 ---	3 748	3 778	3 768	3 812	3 759	3 753	3 719	3 701	3 743	3 766	3 757	3 749
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.0	-.2	2.4	.8	-.3	-.4	-.7	.8	1.0	.2	1.8	-.5
1988 ---	3.7	1.2	.4	-.5	-.8	-.5	3.5	1.3	.8	1.5	1.2	2.8
1989 ---	-1.0	2.3	2.2	.5	1.9	.3	-3.3	2.2	1.8	-.8	.3	2.0
1990 ---	1.5	-.7	.9	1.7	.3	1.6	-1.0	-.2	-.2	1.3	-.2	-1.5
1991 ---	-.	1.4	-1.6	1.8	-.9	-.6	.4	.7	1.0	2.3	-2.4	-.4
1992 ---	-2.1	-.2	.3	-3.0	2.7	1.2	-.3	.7	-.3	4.1	-.1	-.4
1993 ---	1.3	1.0	1.6	-.4	.5	-.6	2.6	.3	-.6	-.8	-.5	1.4
1994 ---	1.1	.2	-.8	3.5	1.6	1.0	2.9	-1.9	-2.0	-1.7	-.3	-.4
1995 ---	1.1	-.2	.6	-1.9	1.6	.6	.4	.6	4.4	-.3	.4	1.8
1996 ---	1.2	.8	-.3	1.2	-1.4	-.2	-.9	-.5	1.1	.6	-.2	-.2
DAIRY PRODUCTS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	1 991	1 977	2 055	2 089	2 152	2 125	2 144	2 179	2 114	2 139	2 074	2 032
1988 ---	2 045	2 069	2 043	2 095	2 139	2 073	2 132	2 107	2 091	2 123	2 129	2 170
1989 ---	2 261	2 311	2 303	2 360	2 396	2 378	2 452	2 397	2 345	2 374	2 369	2 415
1990 ---	2 491	2 449	2 564	2 640	2 708	2 774	2 886	2 873	2 837	2 727	2 645	2 552
1991 ---	2 533	2 583	2 582	2 620	2 535	2 493	2 498	2 536	2 471	2 487	2 484	2 428
1992 ---	2 464	2 531	2 590	2 730	2 824	2 884	2 901	2 925	2 779	2 704	2 596	2 498
1993 ---	2 628	2 605	2 623	2 788	2 958	2 929	2 920	2 882	2 757	2 772	2 687	2 577
1994 ---	2 656	2 625	2 648	2 783	2 824	2 797	2 782	2 781	2 723	2 735	2 675	2 605
1995 ---	2 714	2 713	2 774	2 928	2 759	2 787	2 855	2 757	2 679	2 791	2 745	2 800
1996 ---	2 892	2 776	2 656	2 884	2 890	3 014	3 244	3 233	3 296	3 306	3 050	2 980
Seasonally Adjusted—Millions of Dollars												
1987 ---	2 017	2 013	2 061	2 056	2 096	2 103	2 094	2 147	2 133	2 141	2 115	2 094
1988 ---	2 068	2 110	2 053	2 065	2 086	2 050	2 074	2 068	2 105	2 128	2 173	2 244

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
DAIRY PRODUCTS—TOTAL INVENTORIES—Con.												
Seasonally Adjusted—Millions of Dollars—Con.												
1989 ---	2 285	2 363	2 321	2 329	2 341	2 345	2 374	2 341	2 352	2 383	2 424	2 512
1990 ---	2 521	2 511	2 594	2 603	2 649	2 720	2 784	2 793	2 836	2 740	2 712	2 672
1991 ---	2 569	2 657	2 623	2 579	2 479	2 428	2 402	2 457	2 465	2 498	2 551	2 557
1992 ---	2 507	2 610	2 638	2 681	2 748	2 797	2 787	2 830	2 774	2 708	2 664	2 640
1993 ---	2 681	2 688	2 678	2 737	2 894	2 838	2 801	2 790	2 752	2 766	2 755	2 722
1994 ---	2 714	2 705	2 707	2 733	2 771	2 716	2 664	2 697	2 720	2 716	2 737	2 742
1995 ---	2 775	2 793	2 838	2 882	2 717	2 719	2 730	2 676	2 673	2 762	2 805	2 936
1996 ---	2 958	2 855	2 717	2 843	2 858	2 954	3 100	3 139	3 286	3 263	3 111	3 115
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.3	-.2	2.4	-.2	1.9	.3	-.4	2.5	-.7	.4	-.1	-1.0
1988 ---	-1.2	2.0	-.7	.6	1.0	-1.7	1.2	-.3	1.8	1.1	2.1	3.3
1989 ---	1.8	3.4	-1.8	.3	.5	.2	1.2	-1.4	.5	1.3	1.7	3.6
1990 ---	.4	-.4	3.3	.3	1.8	2.7	2.4	.3	1.5	-3.4	-1.0	-1.5
1991 ---	-3.9	3.4	-1.3	-1.7	-3.9	-2.1	-1.1	2.3	.3	1.3	2.1	.2
1992 ---	-2.0	4.1	1.1	1.6	2.5	1.8	-.4	1.5	-2.0	-2.4	-1.6	-.9
1993 ---	1.6	.3	-.4	2.2	5.7	-1.9	-1.3	-.4	-1.4	.5	-.4	-1.2
1994 ---	-.3	-.3	.1	1.0	1.4	-2.0	-1.9	1.2	.9	-.1	.8	.7
1995 ---	1.2	.6	1.6	1.6	-5.7	.1	.4	-2.0	-.1	3.3	1.6	4.2
1996 ---	.7	-3.5	-4.8	4.6	.5	3.4	4.9	1.3	4.7	-.7	-4.7	.1
BEVERAGES—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	4 629	4 676	4 676	4 704	4 607	4 552	4 408	4 378	4 482	4 519	4 516	4 553
1988 ---	4 593	4 570	4 546	4 628	4 658	4 575	4 586	4 597	4 758	4 756	4 840	4 939
1989 ---	4 819	4 902	4 996	5 079	5 099	4 998	4 984	4 978	5 122	5 205	5 203	5 187
1990 ---	5 242	5 414	5 394	5 378	5 308	5 218	5 255	5 277	5 341	5 387	5 342	5 257
1991 ---	5 388	5 412	5 402	5 406	5 292	5 320	5 209	5 143	5 307	5 385	5 412	5 428
1992 ---	5 393	5 385	5 473	5 498	5 547	5 572	5 589	5 600	5 754	5 827	5 795	5 708
1993 ---	5 626	5 612	5 634	5 749	5 717	5 684	5 621	5 593	5 686	5 743	5 803	5 721
1994 ---	5 800	5 792	5 777	5 846	5 841	5 858	5 851	5 844	6 002	6 112	6 098	5 902
1995 ---	6 087	6 161	6 261	6 283	6 301	6 254	6 260	6 161	6 534	6 653	6 639	6 477
1996 ---	6 488	6 562	6 702	6 616	6 566	6 543	6 462	6 514	6 785	6 849	6 680	6 494
Seasonally Adjusted—Millions of Dollars												
1987 ---	4 593	4 596	4 611	4 591	4 546	4 565	4 478	4 476	4 528	4 554	4 555	4 560
1988 ---	4 565	4 506	4 486	4 532	4 612	4 602	4 666	4 705	4 787	4 763	4 850	4 945
1989 ---	4 795	4 849	4 937	4 993	5 063	5 038	5 073	5 093	5 131	5 186	5 185	5 193
1990 ---	5 228	5 377	5 338	5 303	5 284	5 260	5 345	5 396	5 339	5 342	5 304	5 263
1991 ---	5 382	5 392	5 359	5 349	5 282	5 359	5 287	5 247	5 297	5 324	5 361	5 439
1992 ---	5 394	5 378	5 441	5 451	5 546	5 604	5 667	5 708	5 735	5 746	5 728	5 724
1993 ---	5 632	5 615	5 609	5 713	5 721	5 715	5 698	5 694	5 653	5 646	5 729	5 751
1994 ---	5 817	5 803	5 751	5 813	5 843	5 892	5 936	5 948	5 952	5 993	6 018	5 951
1995 ---	6 113	6 172	6 225	6 251	6 305	6 298	6 358	6 269	6 462	6 505	6 556	6 555
1996 ---	6 522	6 568	6 652	6 582	6 572	6 595	6 570	6 632	6 698	6 684	6 599	6 585
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.1	.1	.3	-.4	-1.0	.4	-1.9	-.1	1.2	.6	-.1	.1
1988 ---	.1	-1.3	-.4	1.0	1.8	-.2	.8	1.7	-.5	1.8	2.0	2.0
1989 ---	-3.0	1.1	1.8	1.1	1.4	-.5	-.7	.4	.7	1.1	-.2	-.2
1990 ---	.7	2.9	-.7	-.4	-.7	-.5	1.6	1.0	-1.1	.1	-.7	-.8
1991 ---	2.3	.2	-.6	-.2	-1.3	1.5	-1.3	-.8	1.0	.5	.7	1.5
1992 ---	-.8	-.3	1.2	-.2	1.7	1.0	1.1	.7	.5	.2	-.3	-.1
1993 ---	-1.6	-.3	-.1	1.9	.1	-.1	-.3	-.1	-.7	-.1	1.5	-.4
1994 ---	1.1	-.2	-.9	1.1	.5	-.8	-.7	.2	.1	.7	.4	-1.1
1995 ---	2.7	1.0	.9	.4	-.9	-.1	1.0	-.4	3.1	.7	.8	-.1
1996 ---	-.5	.7	1.3	-1.1	-.2	-.3	-.4	.9	1.0	-.2	-1.3	-.2
ALL OTHER FOODS EXCEPT FATS AND OILS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	14 635	14 179	13 537	13 385	13 410	13 474	13 856	14 841	15 059	15 629	15 374	14 985
1988 ---	14 856	14 625	14 101	13 934	13 731	13 889	14 435	15 667	15 812	16 350	16 171	15 871
1989 ---	15 660	15 336	14 678	14 949	14 569	14 712	15 669	16 981	17 264	17 725	17 639	17 111
1990 ---	17 036	16 642	15 992	15 732	15 626	15 397	16 129	17 326	17 916	18 537	18 429	17 947
1991 ---	17 939	17 386	16 680	16 567	16 120	15 880	16 339	17 575	18 264	18 933	18 863	18 213
1992 ---	18 085	17 835	17 179	16 613	16 446	16 255	17 055	18 327	18 839	19 574	19 282	18 677
1993 ---	18 727	18 253	17 471	17 082	16 747	16 703	17 144	18 092	18 627	19 276	19 162	18 333
1994 ---	18 189	17 678	17 259	16 812	16 563	16 423	17 422	18 788	19 523	20 441	20 042	19 244
1995 ---	19 421	18 995	18 557	18 070	17 815	17 758	18 298	19 487	20 336	21 271	20 953	20 078
1996 ---	19 779	19 439	18 956	18 567	18 039	17 728	18 143	19 100	20 197	20 748	20 636	19 895
Seasonally Adjusted—Millions of Dollars												
1987 ---	14 323	14 221	14 163	14 170	14 389	14 621	14 396	14 324	14 368	14 478	14 406	14 507
1988 ---	14 515	14 659	14 760	14 740	14 760	15 075	14 992	15 148	15 086	15 147	15 159	15 345
1989 ---	15 279	15 351	15 333	15 822	15 690	15 988	16 296	16 471	16 465	16 410	16 525	16 529
1990 ---	16 589	16 625	16 676	16 654	16 849	16 760	16 811	16 882	17 082	17 142	17 229	17 331
1991 ---	17 450	17 341	17 337	17 549	17 396	17 314	17 072	17 192	17 412	17 494	17 607	17 600
1992 ---	17 569	17 778	17 806	17 605	17 751	17 731	17 858	18 001	17 961	18 021	17 967	18 067
1993 ---	18 207	18 194	18 045	18 106	18 075	18 212	17 992	17 821	17 751	17 708	17 842	17 744
1994 ---	17 714	17 634	17 787	17 796	17 871	17 884	18 316	18 556	18 594	18 760	18 640	18 627
1995 ---	18 964	18 966	19 087	19 098	19 204	19 328	19 267	19 285	19 349	19 513	19 481	19 430
1996 ---	19 351	19 424	19 477	19 588	19 427	19 285	19 128	18 940	19 206	19 030	19 175	19 244

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
ALL OTHER FOODS EXCEPT FATS AND OILS—TOTAL INVENTORIES—Con.												
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.5	-.7	-.4	-.1	1.5	1.6	-1.5	-.5	.3	.8	-.5	.7
1988 ---	.1	1.0	.7	-.1	.1	2.1	-6	1.0	-.4	.4	.1	1.2
1989 ---	-.4	.5	-.1	3.2	-.8	1.9	1.1	-.3	-.3	.7	-.1	-.1
1990 ---	.4	.2	.3	-.1	1.2	-.5	.3	.4	1.2	.4	.5	.6
1991 ---	.7	-.6	-.2	1.2	-.9	-.5	-1.4	.7	1.3	.5	.6	-.1
1992 ---	-.2	1.2	.2	-1.1	.8	-.1	.7	.8	-.2	.3	-.3	.6
1993 ---	.8	-.1	-.8	.3	-.2	.8	-1.2	-1.0	-.4	-.2	.8	-.5
1994 ---	-.2	-.5	.9	.1	.4	.1	2.4	1.3	.2	.9	-.6	-.1
1995 ---	1.8	-.1	.6	.1	.6	.6	-.3	.1	.3	.8	-.2	-.3
1996 ---	-.4	.4	.3	.6	-.8	-.7	-.8	-1.0	1.4	-.9	.8	.4
TOBACCO PRODUCTS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	5 825	5 743	5 616	5 566	5 456	5 281	5 169	5 194	5 326	5 419	5 362	5 562
1988 ---	5 729	5 636	5 501	5 451	5 186	4 996	4 945	5 069	5 202	5 474	5 337	5 475
1989 ---	5 385	5 426	5 257	5 270	5 126	5 023	5 080	5 211	5 354	5 601	5 579	5 734
1990 ---	6 153	6 183	5 901	5 844	5 544	5 436	5 374	5 609	5 756	5 912	5 727	6 121
1991 ---	6 627	6 622	6 276	6 468	6 091	5 909	6 077	6 193	6 213	6 436	6 154	6 504
1992 ---	6 916	6 902	6 513	6 706	6 545	5 994	6 239	6 604	6 449	6 808	6 606	6 871
1993 ---	7 138	7 133	6 865	6 734	6 567	6 460	6 378	6 536	6 640	6 692	6 617	6 575
1994 ---	6 477	6 316	6 257	6 092	5 916	5 727	5 630	5 598	5 723	5 755	5 772	6 063
1995 ---	6 126	6 188	5 701	5 557	5 326	5 192	5 217	5 478	5 833	5 886	5 784	6 110
1996 ---	6 281	6 242	5 898	5 700	5 531	5 402	5 279	5 564	5 870	6 187	6 344	6 661
Seasonally Adjusted—Millions of Dollars												
1987 ---	5 423	5 418	5 462	5 474	5 573	5 639	5 587	5 536	5 455	5 342	5 338	5 331
1988 ---	5 325	5 315	5 370	5 362	5 314	5 320	5 311	5 348	5 328	5 407	5 339	5 286
1989 ---	4 998	5 108	5 151	5 177	5 269	5 349	5 425	5 444	5 479	5 533	5 607	5 570
1990 ---	5 707	5 810	5 805	5 740	5 711	5 791	5 710	5 817	5 885	5 839	5 771	5 974
1991 ---	6 157	6 207	6 184	6 361	6 277	6 298	6 446	6 404	6 345	6 360	6 198	6 342
1992 ---	6 437	6 453	6 426	6 621	6 753	6 390	6 619	6 830	6 575	6 733	6 637	6 670
1993 ---	6 650	6 651	6 771	6 685	6 786	6 896	6 796	6 783	6 763	6 612	6 615	6 322
1994 ---	6 031	5 880	6 167	6 091	6 135	6 124	6 039	5 838	5 819	5 678	5 735	5 776
1995 ---	5 692	5 750	5 613	5 593	5 543	5 562	5 638	5 744	5 925	5 803	5 719	5 768
1996 ---	5 814	5 788	5 807	5 760	5 781	5 805	5 737	5 854	5 957	6 092	6 258	6 254
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.5	-.1	.8	-.2	1.8	1.2	-.9	-.9	-1.5	-2.1	-.1	-.1
1988 ---	-.1	-.2	1.0	-.1	-.9	.1	-.2	.7	-.4	1.5	-1.3	-1.0
1989 ---	-5.4	2.2	.8	.5	1.8	1.5	1.4	.4	.6	1.0	1.3	-.7
1990 ---	2.5	1.8	-.1	-1.1	-.5	1.4	-1.4	1.9	1.2	-.8	-1.2	3.5
1991 ---	3.1	.8	-.4	2.8	-1.3	.3	2.3	-7	-.9	.2	-2.5	2.3
1992 ---	1.5	.2	-.4	3.0	2.0	-5.4	3.6	3.2	-3.7	2.4	-1.4	.5
1993 ---	-.3	-.1	1.8	-1.3	1.5	1.6	-1.5	-.2	-.3	-2.2	-.1	-4.4
1994 ---	-4.6	-2.5	4.9	-1.2	.7	-.2	-1.4	-3.3	-.3	-2.4	1.0	.7
1995 ---	-1.5	1.0	-2.4	-.4	-.9	.3	1.4	1.9	3.2	-2.1	-1.4	.9
1996 ---	.8	-.4	.3	-.8	.4	.4	-1.2	2.0	1.8	2.3	2.7	-.1
TEXTILE MILL PRODUCTS, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	7 173	7 465	7 656	7 731	7 733	7 677	7 695	7 831	7 671	7 675	7 704	7 643
1988 ---	7 942	8 062	8 145	8 337	8 418	8 401	8 499	8 403	8 066	8 085	8 148	8 049
1989 ---	8 311	8 406	8 305	8 570	8 740	8 617	8 768	8 758	8 504	8 483	8 360	8 349
1990 ---	8 659	8 897	8 924	9 110	9 189	8 936	9 001	8 918	8 777	8 712	8 542	8 339
1991 ---	8 676	8 783	8 580	8 682	8 736	8 496	8 600	8 496	8 437	8 394	8 184	8 085
1992 ---	8 483	8 649	8 580	8 705	8 866	8 729	8 892	8 853	8 670	8 596	8 486	8 297
1993 ---	8 693	8 844	8 832	9 099	9 271	9 019	9 092	8 883	8 874	8 874	8 936	8 821
1994 ---	9 423	9 623	9 580	9 788	9 891	9 655	9 770	9 653	9 414	9 463	9 520	9 346
1995 ---	9 813	10 035	10 071	10 357	10 506	10 308	10 391	10 305	10 062	10 072	10 090	9 807
1996 ---	10 182	10 333	10 152	10 328	10 345	10 033	10 095	10 095	9 782	9 786	9 837	9 591
Seasonally Adjusted—Millions of Dollars												
1987 ---	7 247	7 423	7 569	7 551	7 514	7 545	7 563	7 772	7 791	7 862	7 927	7 939
1988 ---	8 014	8 004	8 069	8 137	8 175	8 279	8 343	8 328	8 187	8 277	8 387	8 384
1989 ---	8 374	8 334	8 246	8 370	8 482	8 506	8 593	8 666	8 623	8 673	8 606	8 721
1990 ---	8 717	8 807	8 881	8 906	8 907	8 834	8 817	8 818	8 890	8 894	8 798	8 732
1991 ---	8 730	8 680	8 545	8 488	8 462	8 406	8 427	8 409	8 548	8 566	8 425	8 484
1992 ---	8 530	8 535	8 541	8 500	8 578	8 639	8 722	8 772	8 800	8 774	8 728	8 714
1993 ---	8 735	8 718	8 785	8 873	8 965	8 927	8 925	8 948	9 038	9 066	9 177	9 268
1994 ---	9 463	9 483	9 524	9 534	9 563	9 561	9 608	9 586	9 602	9 671	9 752	9 804
1995 ---	9 836	9 882	10 009	10 085	10 162	10 222	10 237	10 244	10 281	10 292	10 309	10 268
1996 ---	10 192	10 178	10 089	10 059	10 012	9 963	9 958	10 039	10 000	9 997	10 034	10 029
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.8	2.4	2.0	-.2	-.5	.4	.2	2.8	.2	.9	.8	.2
1988 ---	.9	-.1	.8	-.8	.5	1.3	.8	-.2	-1.7	1.1	1.3	-.3
1989 ---	-.1	-.5	-1.1	1.5	1.3	.3	1.0	.8	-.5	.6	-.8	1.3
1990 ---	-.1	1.0	.8	-.3	-.3	-.8	-.2	-.8	-.8	-.1	-1.1	-.8
1991 ---	-.1	-.6	-1.6	-.7	-.3	-.7	-.2	-.2	1.7	.2	-1.6	.7
1992 ---	.5	.1	.1	-.5	.9	.7	1.0	.6	.3	-.3	-.5	-.2
1993 ---	.2	-.2	.8	1.0	1.0	-.4	-.3	.3	1.0	.3	1.2	1.0
1994 ---	2.1	.2	.4	.1	.3	-.1	.5	-.2	.2	.7	.8	.5

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
TEXTILE MILL PRODUCTS, TOTAL—TOTAL INVENTORIES—Con.												
Seasonally Adjusted—Percent Change From Previous Period—Con.												
1995 ---	.3	.5	1.3	.8	.8	.6	.1	.1	.4	.1	.2	-.4
1996 ---	-.7	-.1	-.9	-.3	-.5	-.5	-.1	.8	-.4	—	.4	—
BROADWOVEN FABRICS AND OTHER TEXTILES—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	4 274	4 451	4 515	4 577	4 521	4 489	4 579	4 709	4 573	4 573	4 677	4 625
1988 ---	4 806	4 859	4 923	5 018	5 072	5 098	5 125	5 065	4 891	4 874	4 978	4 914
1989 ---	5 095	5 109	5 055	5 187	5 274	5 232	5 285	5 258	5 141	5 145	5 171	5 129
1990 ---	5 271	5 404	5 380	5 464	5 476	5 317	5 369	5 305	5 239	5 294	5 249	5 091
1991 ---	5 296	5 418	5 277	5 365	5 366	5 219	5 277	5 214	5 064	5 091	5 117	5 004
1992 ---	5 258	5 318	5 270	5 312	5 339	5 215	5 431	5 398	5 279	5 320	5 267	5 113
1993 ---	5 334	5 370	5 380	5 521	5 590	5 388	5 399	5 330	5 250	5 320	5 407	5 301
1994 ---	5 620	5 737	5 681	5 823	5 861	5 717	5 808	5 754	5 623	5 738	5 801	5 680
1995 ---	5 977	6 110	6 125	6 314	6 405	6 335	6 477	6 450	6 290	6 337	6 383	6 193
1996 ---	6 425	6 522	6 382	6 495	6 486	6 299	6 346	6 341	6 123	6 157	6 246	6 073
Seasonally Adjusted—Millions of Dollars												
1987 ---	4 305	4 416	4 452	4 473	4 430	4 437	4 520	4 695	4 662	4 695	4 759	4 755
1988 ---	4 828	4 810	4 866	4 902	4 964	5 050	5 054	5 047	4 989	5 003	5 062	5 068
1989 ---	5 104	5 048	5 008	5 073	5 157	5 192	5 206	5 236	5 247	5 269	5 255	5 308
1990 ---	5 269	5 328	5 341	5 349	5 348	5 288	5 290	5 284	5 349	5 405	5 331	5 283
1991 ---	5 287	5 333	5 244	5 251	5 238	5 199	5 201	5 199	5 173	5 184	5 195	5 205
1992 ---	5 246	5 228	5 240	5 194	5 209	5 203	5 356	5 385	5 398	5 410	5 343	5 325
1993 ---	5 318	5 276	5 350	5 394	5 453	5 379	5 326	5 318	5 376	5 408	5 478	5 523
1994 ---	5 600	5 638	5 653	5 686	5 715	5 708	5 734	5 739	5 764	5 836	5 870	5 913
1995 ---	5 953	6 006	6 099	6 165	6 243	6 328	6 398	6 431	6 451	6 449	6 451	6 441
1996 ---	6 397	6 414	6 359	6 343	6 320	6 295	6 272	6 319	6 281	6 269	6 307	6 311
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.7	2.6	.8	.5	-1.0	.2	1.9	3.9	-.7	.7	1.4	-.1
1988 ---	1.5	-.4	1.2	.7	1.3	1.7	.1	-.1	-1.1	.3	1.2	.1
1989 ---	-.7	-1.1	-.8	1.3	1.7	-.7	.3	.6	.2	.4	-.3	1.0
1990 ---	-.7	1.1	.2	.1	—	-1.1	—	-.1	1.2	1.0	-1.4	-.9
1991 ---	.1	.9	-1.7	.1	-.2	-.7	—	—	-.5	.2	.2	-.2
1992 ---	.8	-.3	.2	-.9	-.3	-.1	2.9	.5	.2	.2	-1.2	-.3
1993 ---	-1	-.8	1.4	.8	1.1	-1.4	-1.0	-.2	1.1	.6	1.3	.8
1994 ---	1.4	.7	.3	.6	.5	-.1	.5	.1	.4	1.2	.6	.7
1995 ---	-.7	.9	1.5	1.1	1.3	1.4	1.1	.5	.3	—	—	-.2
1996 ---	-.7	.3	-.9	-.3	-.4	-.4	-.4	.7	-.6	-.2	.6	.1
PAPER AND ALLIED PRODUCTS, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	10 410	10 608	10 838	10 906	11 014	10 966	10 854	10 867	10 775	10 721	10 836	11 111
1988 ---	11 256	11 331	11 389	11 589	11 642	11 681	11 702	11 787	11 819	11 891	12 180	12 431
1989 ---	12 557	12 600	12 650	12 789	12 944	13 146	13 202	13 237	13 141	13 116	13 226	13 320
1990 ---	13 623	13 671	13 613	13 665	13 675	13 697	13 647	13 416	13 282	13 186	13 328	13 526
1991 ---	13 856	14 042	14 067	14 091	13 923	13 696	13 551	13 228	13 157	13 258	13 490	13 651
1992 ---	13 994	14 023	14 069	14 248	14 276	14 022	14 024	13 892	13 944	14 083	13 843	13 843
1993 ---	14 120	14 217	14 250	14 359	14 311	14 082	14 045	14 100	13 784	13 757	13 765	13 795
1994 ---	13 903	14 131	14 164	14 315	14 360	14 165	14 209	14 256	14 086	14 030	14 169	14 290
1995 ---	14 777	15 158	15 546	15 979	16 225	16 495	16 739	16 828	16 913	17 022	17 025	17 165
1996 ---	17 358	17 528	17 484	17 259	16 945	16 494	16 455	16 529	16 305	16 123	16 056	16 026
Seasonally Adjusted—Millions of Dollars												
1987 ---	10 394	10 541	10 731	10 714	10 843	10 844	10 845	10 932	10 981	10 975	10 985	11 163
1988 ---	11 214	11 235	11 269	11 391	11 478	11 566	11 684	11 862	12 042	12 186	12 360	12 495
1989 ---	12 492	12 463	12 511	12 571	12 769	13 026	13 181	13 336	13 391	13 438	13 427	13 404
1990 ---	13 528	13 509	13 459	13 424	13 490	13 589	13 630	13 521	13 547	13 491	13 526	13 640
1991 ---	13 759	13 868	13 907	13 828	13 719	13 605	13 541	13 321	13 417	13 543	13 690	13 796
1992 ---	13 901	13 859	13 904	13 972	14 055	13 961	14 017	14 084	14 153	14 219	14 287	14 012
1993 ---	14 054	14 068	14 084	14 084	14 078	14 038	14 042	14 137	14 009	14 006	13 960	13 979
1994 ---	13 870	14 003	14 000	14 051	14 130	14 143	14 209	14 258	14 275	14 265	14 366	14 481
1995 ---	14 771	15 040	15 379	15 706	15 981	16 479	16 731	16 805	17 084	17 296	17 266	17 384
1996 ---	17 354	17 394	17 294	16 975	16 705	16 504	16 458	16 497	16 454	16 369	16 275	16 230
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.4	1.4	1.8	-.2	1.2	—	—	.8	.4	-.1	.1	1.6
1988 ---	.5	.2	.3	1.1	.8	.8	1.0	1.5	1.5	1.2	1.4	1.1
1989 ---	—	-.2	.4	.5	1.6	2.0	1.2	1.2	.4	.4	-.1	-.2
1990 ---	.9	-.1	-.4	-.3	.5	-.7	-.3	-.8	.2	-.4	.3	.8
1991 ---	.9	.8	.3	-.6	-.8	-.8	-.5	-1.6	.7	.9	1.1	.8
1992 ---	.8	-.3	.3	.5	.6	-.7	.4	.5	.5	.5	.5	-1.9
1993 ---	.3	.1	.1	—	—	-.3	—	.7	-.9	—	-.3	.1
1994 ---	-.8	1.0	—	.4	.6	.1	.5	.3	.1	-.1	.7	.8
1995 ---	2.0	1.8	2.3	2.1	1.8	3.1	1.5	.4	1.7	1.2	-.2	.7
1996 ---	-.2	.2	-.6	-1.8	-1.6	-1.2	-.3	.2	-.3	-.5	-.6	-.3
PULP, PAPER, AND PAPERBOARD MILL PRODUCTS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
PULP, PAPER, AND PAPERBOARD MILL PRODUCTS—TOTAL INVENTORIES—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1987 ---	3 805	3 883	3 909	3 901	3 926	3 900	3 846	3 831	3 787	3 758	3 808	3 998
1988 ---	4 205	4 138	4 116	4 139	4 117	4 125	4 143	4 166	4 189	4 204	4 308	4 449
1989 ---	4 666	4 695	4 740	4 783	4 822	4 795	4 818	4 823	4 798	4 798	4 887	4 947
1990 ---	5 048	5 078	5 016	5 055	5 061	5 064	5 109	5 078	5 041	5 005	5 092	5 247
1991 ---	5 346	5 437	5 458	5 472	5 456	5 314	5 280	5 214	5 195	5 197	5 301	5 471
1992 ---	5 695	5 731	5 681	5 801	5 847	5 806	5 738	5 778	5 720	5 772	5 802	5 650
1993 ---	5 745	5 771	5 763	5 785	5 774	5 679	5 677	5 708	5 632	5 630	5 617	5 651
1994 ---	5 762	5 812	5 877	5 905	5 896	5 716	5 664	5 643	5 509	5 440	5 455	5 435
1995 ---	5 621	5 708	5 797	5 943	6 042	6 080	6 269	6 515	6 660	6 792	6 962	7 067
1996 ---	7 252	7 413	7 446	7 212	7 038	6 872	6 886	6 968	6 836	6 726	6 708	6 620
Seasonally Adjusted—Millions of Dollars												
1987 ---	3 742	3 803	3 835	3 840	3 877	3 884	3 862	3 892	3 893	3 859	3 877	4 001
1988 ---	4 131	4 045	4 038	4 072	4 065	4 116	4 164	4 231	4 302	4 319	4 389	4 453
1989 ---	4 582	4 585	4 658	4 702	4 759	4 791	4 843	4 891	4 919	5 010	4 980	4 955
1990 ---	4 962	4 965	4 934	4 967	4 990	5 064	5 137	5 141	5 158	5 129	5 190	5 264
1991 ---	5 266	5 326	5 376	5 374	5 374	5 317	5 308	5 265	5 304	5 314	5 399	5 502
1992 ---	5 627	5 628	5 597	5 695	5 753	5 816	5 771	5 819	5 826	5 889	5 901	5 695
1993 ---	5 690	5 679	5 679	5 680	5 681	5 697	5 716	5 731	5 720	5 731	5 701	5 709
1994 ---	5 718	5 728	5 789	5 802	5 809	5 747	5 709	5 652	5 580	5 525	5 525	5 498
1995 ---	5 584	5 630	5 708	5 846	5 963	6 126	6 325	6 514	6 730	6 891	7 037	7 154
1996 ---	7 209	7 311	7 329	7 100	6 958	6 936	6 951	6 962	6 897	6 821	6 772	6 701
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-8	1.6	.8	.1	1.0	.2	-6	.8	-	-9	.5	3.2
1988 ---	3.2	-2.1	-2	.8	-2	1.3	1.2	1.6	1.7	.4	1.6	1.5
1989 ---	2.9	.1	1.6	.9	-1.2	.7	1.1	1.0	.3	1.8	-6	-5
1990 ---	.1	.1	-6	.7	.5	1.5	1.4	.1	.3	-6	1.2	1.4
1991 ---	-	1.1	.9	-	-	-1.1	-2	-8	.7	.2	1.6	1.9
1992 ---	2.3	-	-6	1.8	1.0	1.1	-8	.8	.1	1.1	.2	-3.5
1993 ---	-1	-2	-	-	-	.3	.3	.3	-2	.2	-	.1
1994 ---	.2	.2	1.1	.2	.1	-1.1	-7	-1.0	-1.3	-1.0	-	-5
1995 ---	1.6	.8	1.4	2.4	3.0	2.7	3.2	3.0	3.3	2.4	2.1	1.7
1996 ---	.8	1.4	.2	-3.1	-2.0	-3	.2	.2	-9	-1.1	-7	-1.0
PAPERBOARD CONTAINERS AND BOXES—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	2 756	2 810	2 865	2 875	2 919	2 877	2 884	2 948	2 949	2 940	2 967	2 961
1988 ---	2 922	2 951	3 016	3 114	3 159	3 113	3 161	3 180	3 186	3 177	3 195	3 273
1989 ---	3 225	3 193	3 196	3 276	3 305	3 344	3 470	3 502	3 570	3 511	3 494	3 549
1990 ---	3 681	3 589	3 606	3 615	3 524	3 475	3 471	3 374	3 345	3 247	3 234	3 379
1991 ---	3 405	3 430	3 429	3 349	3 281	3 284	3 275	3 233	3 259	3 231	3 300	3 427
1992 ---	3 447	3 347	3 378	3 401	3 411	3 392	3 449	3 389	3 369	3 301	3 342	3 451
1993 ---	3 528	3 525	3 502	3 476	3 450	3 455	3 459	3 401	3 365	3 340	3 330	3 388
1994 ---	3 325	3 442	3 434	3 441	3 417	3 428	3 468	3 489	3 517	3 497	3 577	3 713
1995 ---	3 863	4 056	4 151	4 317	4 391	4 550	4 755	4 694	4 684	4 536	4 494	4 479
1996 ---	4 420	4 413	4 317	4 256	4 116	3 959	3 912	3 887	3 919	3 834	3 801	3 933
Seasonally Adjusted—Millions of Dollars												
1987 ---	2 729	2 802	2 842	2 832	2 894	2 880	2 888	2 949	2 967	3 005	3 033	2 942
1988 ---	2 887	2 938	2 991	3 072	3 137	3 129	3 156	3 183	3 197	3 249	3 266	3 251
1989 ---	3 185	3 176	3 169	3 236	3 287	3 362	3 458	3 514	3 581	3 592	3 572	3 524
1990 ---	3 625	3 567	3 578	3 574	3 513	3 489	3 452	3 392	3 361	3 322	3 305	3 356
1991 ---	3 347	3 406	3 404	3 312	3 275	3 288	3 254	3 253	3 284	3 306	3 373	3 408
1992 ---	3 386	3 318	3 354	3 363	3 408	3 391	3 422	3 406	3 400	3 378	3 413	3 441
1993 ---	3 478	3 491	3 475	3 438	3 444	3 429	3 412	3 393	3 393	3 416	3 402	3 387
1994 ---	3 296	3 403	3 405	3 404	3 409	3 419	3 438	3 494	3 532	3 579	3 656	3 720
1995 ---	3 849	4 007	4 114	4 271	4 377	4 538	4 715	4 695	4 686	4 641	4 600	4 491
1996 ---	4 414	4 356	4 277	4 208	4 103	3 956	3 881	3 886	3 911	3 921	3 893	3 946
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	4.8	2.7	1.4	-4	2.2	-5	.3	2.1	.6	1.3	.9	-3.0
1988 ---	-1.9	1.8	1.8	2.7	2.1	-3	.9	.9	.4	1.6	.5	-5
1989 ---	-2.0	-3	-2	2.1	1.6	2.3	2.9	1.6	1.9	.3	-6	-1.3
1990 ---	2.9	-1.6	.3	-1	-1.7	-7	-1.1	-1.7	-9	-1.2	-5	1.5
1991 ---	-3	1.8	-1	-2.7	-1.1	.4	-1.0	-	1.0	.7	2.0	1.0
1992 ---	-6	-2.0	1.1	.3	1.3	-5	.9	-5	-2	-6	1.0	.8
1993 ---	1.1	.4	-5	-1.1	.2	.1	-5	-5	.7	.7	-5	-4
1994 ---	-2.7	3.2	.1	-	.1	.3	.6	1.6	1.1	1.3	2.2	1.8
1995 ---	3.5	4.1	2.7	3.8	2.5	3.7	3.9	-4	-2	-1.0	-9	-2.4
1996 ---	-1.7	-1.3	-1.8	-1.6	-2.5	-3.6	-1.9	.1	.6	.3	-7	1.4
MISCELLANEOUS CONVERTED PAPER PRODUCTS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	3 849	3 915	4 064	4 130	4 169	4 189	4 124	4 088	4 039	4 023	4 061	4 152
1988 ---	4 129	4 242	4 257	4 336	4 366	4 443	4 398	4 441	4 444	4 510	4 677	4 709
1989 ---	4 666	4 712	4 714	4 730	4 817	5 007	4 914	4 912	4 773	4 726	4 845	4 824
1990 ---	4 894	5 004	4 991	4 995	5 090	5 158	5 067	4 964	4 896	4 934	5 002	4 900
1991 ---	5 105	5 175	5 180	5 270	5 186	5 098	4 996	4 781	4 703	4 830	4 889	4 753
1992 ---	4 852	4 945	5 010	5 046	5 018	4 824	4 837	4 845	4 803	4 871	4 939	4 742
1993 ---	4 847	4 921	4 985	5 098	5 087	4 948	4 909	4 991	4 787	4 787	4 818	4 756
1994 ---	4 816	4 877	4 853	4 969	5 047	5 021	5 077	5 124	5 060	5 093	5 137	5 142

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
MISCELLANEOUS CONVERTED PAPER PRODUCTS—TOTAL INVENTORIES—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1995 ---	5 293	5 394	5 598	5 719	5 792	5 865	5 715	5 619	5 569	5 694	5 569	5 619
1996 ---	5 686	5 702	5 721	5 791	5 791	5 663	5 657	5 674	5 550	5 563	5 547	5 473
Seasonally Adjusted—Millions of Dollars												
1987 ---	3 923	3 936	4 054	4 042	4 072	4 080	4 095	4 091	4 121	4 111	4 075	4 220
1988 ---	4 196	4 252	4 240	4 247	4 276	4 321	4 364	4 448	4 543	4 618	4 705	4 791
1989 ---	4 725	4 702	4 684	4 633	4 723	4 873	4 880	4 931	4 891	4 836	4 875	4 925
1990 ---	4 941	4 977	4 947	4 883	4 987	5 036	5 041	4 988	5 028	5 040	5 031	5 020
1991 ---	5 146	5 136	5 127	5 142	5 070	5 000	4 979	4 803	4 829	4 923	4 918	4 886
1992 ---	4 888	4 913	4 953	4 914	4 894	4 754	4 824	4 859	4 927	4 952	4 973	4 876
1993 ---	4 886	4 898	4 930	4 966	4 953	4 895	4 897	4 994	4 896	4 857	4 857	4 883
1994 ---	4 856	4 872	4 806	4 845	4 912	4 977	5 062	5 112	5 163	5 161	5 185	5 263
1995 ---	5 338	5 403	5 557	5 589	5 641	5 815	5 691	5 596	5 668	5 764	5 629	5 739
1996 ---	5 731	5 727	5 688	5 667	5 644	5 612	5 626	5 649	5 646	5 627	5 610	5 583
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.2	.3	3.0	-.3	.7	.2	.4	-.1	.7	-.2	-.9	3.6
1988 ---	-.6	1.3	-.3	.2	.7	1.1	1.0	1.9	2.1	1.7	1.9	1.8
1989 ---	-1.4	-.5	-.4	-1.1	1.9	3.2	.1	1.0	-.8	-1.1	.8	1.0
1990 ---	.3	.7	-.6	-1.3	2.1	1.0	.1	-1.1	.8	.2	-.2	-.2
1991 ---	2.5	-.2	-.2	.3	-1.4	-1.4	-.4	-3.5	.5	1.9	-.1	-.7
1992 ---	-.	.5	.8	-.8	-.4	-2.9	1.5	.7	1.4	.5	.4	-2.0
1993 ---	-.2	.2	.7	.7	-.3	-1.2	-.	2.0	-2.0	-.8	-.	.5
1994 ---	-.6	.3	-1.4	.8	1.4	1.3	1.7	1.0	1.0	-.	.5	1.5
1995 ---	1.4	1.2	2.9	.6	.9	3.1	-2.1	-1.7	1.3	1.7	-2.3	2.0
1996 ---	-.1	-.1	-.7	-.4	-.4	-.6	-.2	.4	-.1	-.3	-.3	-.5
CHEMICALS AND ALLIED PRODUCTS, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	25 775	25 953	25 685	25 712	25 587	25 238	25 689	25 526	25 369	25 785	26 120	26 388
1988 ---	27 156	27 787	27 826	27 576	27 654	27 812	28 236	28 395	28 329	28 803	29 200	29 580
1989 ---	30 146	30 765	31 308	31 566	31 714	31 710	31 944	31 930	31 552	31 748	31 864	31 534
1990 ---	31 608	32 189	32 196	32 467	32 472	32 285	32 840	32 507	32 461	33 098	33 552	33 817
1991 ---	34 558	34 828	34 879	34 798	34 524	34 073	33 917	33 566	33 887	33 987	34 347	34 322
1992 ---	34 375	34 903	34 787	34 917	34 793	34 342	34 730	34 994	34 831	35 302	35 448	35 476
1993 ---	36 089	36 168	36 133	36 185	36 271	35 803	35 820	36 061	35 709	35 698	35 795	35 505
1994 ---	35 817	36 442	36 204	36 321	36 396	35 857	36 419	36 274	35 884	36 036	36 339	36 737
1995 ---	37 197	37 967	37 990	38 672	39 296	39 167	39 596	39 669	39 673	39 393	39 264	39 606
1996 ---	39 905	40 461	40 622	40 894	40 803	40 378	40 285	40 353	40 360	40 408	40 504	41 033
Seasonally Adjusted—Millions of Dollars												
1987 ---	25 696	25 683	25 472	25 483	25 499	25 269	25 568	25 612	25 798	26 040	26 222	26 585
1988 ---	27 023	27 460	27 574	27 318	27 525	27 836	28 112	28 507	28 824	29 107	29 345	29 792
1989 ---	29 967	30 353	30 970	31 261	31 578	31 812	31 890	32 116	32 106	32 070	32 029	31 725
1990 ---	31 417	31 751	31 850	32 143	32 301	32 423	32 830	32 691	33 004	33 417	33 719	34 001
1991 ---	34 360	34 352	34 522	34 454	34 308	34 222	34 051	34 074	34 082	34 180	34 516	34 529
1992 ---	34 248	34 486	34 489	34 592	34 512	34 476	34 745	35 088	35 293	35 607	35 637	35 721
1993 ---	36 034	35 747	35 836	35 852	35 934	35 918	35 836	36 103	36 106	36 021	36 031	35 778
1994 ---	35 844	36 051	35 909	35 975	35 996	35 912	36 413	36 269	36 221	36 397	36 639	37 038
1995 ---	37 264	37 566	37 660	38 271	38 851	39 245	39 610	39 701	40 012	39 821	39 651	39 939
1996 ---	40 037	40 061	40 271	40 439	40 294	40 410	40 267	40 390	40 701	40 875	40 940	41 380
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.2	-.1	-.8	-.	.1	-.9	1.2	.2	.7	.9	.7	1.4
1988 ---	1.6	1.6	.4	-.9	.8	1.1	1.0	1.4	1.1	1.0	.8	1.5
1989 ---	.6	1.3	2.0	-.9	1.0	.7	.2	-.7	-.	-.1	-.1	-.9
1990 ---	-1.0	1.1	.3	.9	.5	.4	1.3	-.4	1.0	1.3	.9	.8
1991 ---	1.1	-.	.5	-.2	-.4	-.3	-.5	.1	-.	.3	1.0	-.
1992 ---	-.8	-.7	-.	.3	-.2	-.1	.8	1.0	.6	.9	.1	.2
1993 ---	-.9	-.8	-.2	-.2	-.2	-.7	-.2	-.7	-.2	-.2	-.	-.7
1994 ---	.2	.6	-.4	.2	.1	-.2	1.4	-.4	-.1	.5	-.7	1.1
1995 ---	.6	.8	.3	1.6	1.5	1.0	.9	.2	.8	-.5	-.4	.7
1996 ---	.2	.1	.5	.4	-.4	.3	-.4	.3	.8	.4	.2	1.1
INDUSTRIAL CHEMICALS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	13 530	13 577	13 331	13 450	13 320	12 982	13 346	13 249	13 241	13 257	13 390	13 737
1988 ---	14 280	14 381	14 322	14 260	14 217	14 328	14 592	14 614	14 660	14 814	15 029	15 320
1989 ---	15 878	16 175	16 427	16 531	16 687	16 712	16 876	16 890	16 749	16 899	16 599	16 388
1990 ---	16 254	16 527	16 434	16 629	16 565	16 543	16 919	16 658	16 768	16 922	17 221	17 780
1991 ---	18 136	18 127	18 115	17 962	17 721	17 560	17 377	17 151	16 968	16 967	17 238	17 395
1992 ---	17 533	17 567	17 432	17 231	17 231	17 299	17 397	17 396	17 482	17 341	17 392	17 548
1993 ---	17 755	17 657	17 531	17 554	17 490	17 335	17 387	17 470	17 297	17 106	17 042	17 142
1994 ---	17 208	17 187	16 819	16 740	16 814	16 632	16 889	16 772	16 706	16 852	17 075	17 710
1995 ---	18 144	18 371	18 114	18 464	18 827	18 688	19 188	19 144	19 315	19 007	18 909	19 131
1996 ---	19 110	19 203	18 954	19 068	18 834	18 795	18 840	18 904	19 081	19 019	18 996	19 565
Seasonally Adjusted—Millions of Dollars												
1987 ---	13 400	13 416	13 256	13 338	13 295	12 994	13 239	13 278	13 387	13 449	13 578	13 840
1988 ---	14 095	14 180	14 222	14 137	14 187	14 342	14 507	14 686	14 849	15 046	15 231	15 395

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
INDUSTRIAL CHEMICALS—TOTAL INVENTORIES—Con.												
Seasonally Adjusted—Millions of Dollars—Con.												
1989 ---	15 643	15 926	16 302	16 399	16 661	16 741	16 799	16 992	16 972	16 948	16 812	16 416
1990 ---	16 002	16 272	16 312	16 515	16 545	16 597	16 859	16 772	16 976	17 176	17 430	17 769
1991 ---	17 857	17 850	17 984	17 866	17 708	17 636	17 331	17 262	17 159	17 211	17 442	17 347
1992 ---	17 264	17 306	17 315	17 170	17 219	17 390	17 372	17 491	17 653	17 578	17 592	17 474
1993 ---	17 493	17 392	17 428	17 525	17 480	17 436	17 373	17 372	17 434	17 325	17 238	17 052
1994 ---	16 963	16 934	16 740	16 731	16 803	16 738	16 884	16 835	16 812	17 053	17 274	17 610
1995 ---	17 901	18 099	18 046	18 460	18 815	18 814	19 188	19 213	19 417	19 220	19 133	19 010
1996 ---	18 861	18 925	18 900	19 062	18 822	18 931	18 840	18 970	19 170	19 222	19 221	19 431
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-1.7	.1	-1.2	.6	-3	-2.3	1.9	.3	.8	.5	1.0	1.9
1988 ---	1.8	.6	.3	.4	1.1	1.1	1.2	1.2	1.1	1.3	1.2	1.1
1989 ---	1.6	1.8	2.4	.6	1.6	.5	.3	1.1	-1	-1	-8	-2.4
1990 ---	-2.5	1.7	.2	1.2	.3	1.6	1.6	-5	1.2	1.2	1.5	1.9
1991 ---	.5	-	.8	-7	-9	-4	-1.7	-4	-6	.3	1.3	-5
1992 ---	-5	.2	.1	-8	.3	1.0	-1	.7	.9	-4	.1	-7
1993 ---	.1	-6	.2	.6	-3	-3	-4	1.0	-7	-6	-5	-1.1
1994 ---	-5	-2	-1.1	-1	4	-4	.9	-3	-1	1.4	1.3	1.9
1995 ---	1.7	1.1	-3	2.3	1.9	-	2.0	.1	1.1	-1.0	-5	-6
1996 ---	-8	.3	-1	.9	-1.3	.6	-5	.7	1.1	.3	-	1.1
DRUGS, SOAPS, AND TOILETRIES—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	8 427	8 566	8 574	8 658	8 789	8 867	8 764	8 740	8 514	8 729	8 919	8 860
1988 ---	8 988	9 332	9 539	9 539	9 737	9 881	10 002	10 081	9 867	10 073	10 210	10 039
1989 ---	9 981	10 067	10 214	10 508	10 669	10 749	10 839	10 856	10 587	10 826	10 918	10 705
1990 ---	10 794	10 853	10 916	11 215	11 417	11 393	11 548	11 529	11 310	11 600	11 699	11 390
1991 ---	11 600	11 732	11 814	12 151	12 357	12 357	12 454	12 553	12 390	12 673	12 761	12 467
1992 ---	12 407	12 759	12 845	13 332	13 485	13 094	13 334	13 565	13 254	13 722	13 700	13 473
1993 ---	13 712	13 833	13 926	14 064	14 492	14 389	14 383	14 544	14 310	14 374	14 476	13 964
1994 ---	14 056	14 519	14 638	14 973	15 237	15 083	15 379	15 355	14 960	14 825	14 823	14 425
1995 ---	14 254	14 656	14 780	15 133	15 583	15 685	15 737	15 945	15 821	15 775	15 627	15 641
1996 ---	15 723	15 988	16 315	16 556	16 907	16 688	16 604	16 671	16 520	16 520	16 521	16 322
Seasonally Adjusted—Millions of Dollars												
1987 ---	8 576	8 661	8 630	8 581	8 618	8 715	8 610	8 646	8 687	8 755	8 886	9 037
1988 ---	9 146	9 441	9 611	9 462	9 558	9 719	9 827	9 964	10 048	10 085	10 166	10 244
1989 ---	10 166	10 188	10 304	10 426	10 475	10 586	10 661	10 718	10 755	10 813	10 864	10 931
1990 ---	11 011	10 989	11 027	11 132	11 198	11 232	11 376	11 368	11 457	11 563	11 639	11 649
1991 ---	11 863	11 882	11 943	12 063	12 100	12 194	12 281	12 355	12 514	12 621	12 703	12 781
1992 ---	12 725	12 919	12 985	13 241	13 181	12 917	13 327	13 340	13 678	13 678	13 656	13 841
1993 ---	14 113	14 005	14 064	13 968	14 139	14 182	14 199	14 265	14 358	14 354	14 462	14 359
1994 ---	14 515	14 706	14 762	14 868	14 845	14 845	15 177	15 050	14 968	14 835	14 843	14 841
1995 ---	14 756	14 856	14 886	15 014	15 167	15 425	15 517	15 626	15 802	15 811	15 681	16 091
1996 ---	16 303	16 214	16 417	16 412	16 447	16 399	16 360	16 346	16 485	16 573	16 601	16 786
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.9	1.0	-4	-6	.4	1.1	-1.2	.4	.5	.8	1.5	1.7
1988 ---	1.2	3.2	1.8	-1.6	1.0	1.7	1.1	1.4	.8	.4	.8	.8
1989 ---	-8	.2	1.1	1.2	.5	1.1	.7	.5	.3	.5	.5	.6
1990 ---	.7	-2	.3	1.0	.6	.3	1.3	-1	.8	.9	.7	.1
1991 ---	1.8	.2	.5	1.0	.3	.8	.7	.6	1.3	.9	.6	.6
1992 ---	-4	1.5	.5	2.0	-5	-2.0	1.9	1.3	.1	2.5	-2	1.4
1993 ---	2.0	-8	.4	-7	1.2	.3	.1	.5	.7	-	.8	-7
1994 ---	1.1	1.3	.4	.7	-2	-	2.2	-8	-5	-9	.1	-
1995 ---	-6	.7	.2	.9	1.0	1.7	.6	.7	1.1	.1	-8	2.6
1996 ---	1.3	-5	1.3	-	.2	-3	-2	-1	.9	.5	.2	1.1
PETROLEUM AND COAL PRODUCTS, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	8 879	9 054	9 003	9 051	9 217	9 307	9 507	10 017	9 878	10 047	10 339	9 797
1988 ---	9 628	9 584	9 673	9 862	10 194	10 018	9 917	9 626	9 495	9 450	9 319	9 039
1989 ---	9 601	9 764	9 920	10 555	10 832	11 107	10 943	10 822	10 641	10 857	10 955	10 559
1990 ---	11 647	11 624	11 621	11 404	11 451	11 110	11 286	11 949	13 632	13 940	13 791	13 184
1991 ---	12 570	12 170	11 814	11 939	12 276	12 187	11 947	11 986	12 282	12 079	12 157	11 383
1992 ---	10 863	10 800	11 054	11 195	11 610	11 836	11 982	11 809	11 938	11 809	11 445	10 975
1993 ---	11 051	11 030	11 170	11 594	11 650	11 401	11 233	11 152	10 914	11 097	10 835	9 865
1994 ---	9 837	10 074	10 216	10 403	10 800	10 919	11 323	11 317	10 980	11 214	11 239	10 661
1995 ---	11 120	11 297	11 342	11 685	12 044	11 877	11 524	11 322	11 359	11 079	11 042	10 957
1996 ---	11 240	11 356	11 813	12 114	12 278	12 129	12 209	12 079	12 319	12 347	12 244	11 844
Seasonally Adjusted—Millions of Dollars												
1987 ---	8 936	9 139	9 256	9 157	9 153	9 298	9 493	9 978	9 800	9 831	10 043	9 973
1988 ---	9 721	9 699	9 934	9 967	10 096	9 975	9 909	9 587	9 419	9 249	9 105	9 196
1989 ---	9 728	9 919	10 168	10 650	10 697	11 032	10 926	10 790	10 537	10 598	10 718	10 743
1990 ---	11 838	11 866	11 894	11 484	11 292	11 015	11 247	11 912	13 466	13 600	13 495	13 432
1991 ---	12 829	12 473	12 070	12 011	12 074	12 054	11 854	11 931	12 130	11 814	11 954	11 671
1992 ---	11 124	11 091	11 267	11 234	11 381	11 676	11 846	11 710	11 767	11 562	11 273	11 330
1993 ---	11 349	11 347	11 379	11 617	11 401	11 223	11 051	11 028	10 758	10 898	10 752	10 268
1994 ---	10 128	10 359	10 389	10 370	10 541	10 721	11 108	11 169	10 818	11 040	11 204	11 159
1995 ---	11 446	11 608	11 540	11 615	11 737	11 643	11 280	11 175	11 192	10 931	11 071	11 523
1996 ---	11 563	11 642	12 008	12 006	11 940	11 876	11 957	11 931	12 139	12 191	12 307	12 469

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
PETROLEUM AND COAL PRODUCTS, TOTAL—TOTAL INVENTORIES—Con.												
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.6	2.3	1.3	-1.1	—	1.6	2.1	5.1	-1.8	.3	2.2	-7
1988 ---	-2.5	-2	2.4	.3	1.3	-1.2	-7	-3.2	-1.8	-1.8	-1.6	1.0
1989 ---	5.8	2.0	2.5	4.7	.4	3.1	-1.0	-1.2	-2.3	.6	1.1	.2
1990 ---	10.2	.2	.2	-3.4	-1.7	-2.5	2.1	5.9	13.0	1.0	-.8	-.5
1991 ---	-4.5	-2.8	-3.2	-.5	.5	-.2	-1.7	.6	1.7	-2.6	1.2	-2.4
1992 ---	-4.7	-.3	1.6	-.3	1.3	2.6	1.5	-1.1	.5	-1.7	-2.5	.5
1993 ---	.2	—	.3	2.1	-1.9	-1.6	-1.5	-.2	-2.4	1.3	-1.3	-4.5
1994 ---	-1.4	2.3	.3	-.2	1.6	1.7	3.6	.5	-3.1	2.1	1.5	-.4
1995 ---	2.6	1.4	-.6	.6	1.1	-.8	-3.1	-.9	.2	-2.3	1.3	4.1
1996 ---	.3	.7	3.1	—	-.5	-.5	.7	-.2	1.7	—	1.0	1.3
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	9 271	9 422	9 564	9 656	9 746	9 621	9 686	9 889	9 727	9 646	9 760	9 982
1988 ---	10 080	10 209	10 508	10 680	10 751	10 722	10 804	10 812	10 953	11 011	11 116	11 314
1989 ---	11 624	11 788	12 061	11 956	11 942	11 750	11 782	11 654	11 588	11 479	11 463	11 512
1990 ---	11 601	11 659	11 663	11 587	11 739	11 578	11 660	11 611	11 763	11 967	12 060	12 285
1991 ---	12 557	12 538	12 485	12 514	12 370	12 066	11 979	11 895	11 816	11 833	11 989	12 119
1992 ---	12 240	12 120	11 996	12 044	12 021	11 895	11 909	11 894	12 053	12 083	12 271	12 517
1993 ---	12 606	12 605	12 640	12 723	12 802	12 630	12 635	12 585	12 540	12 540	12 705	12 770
1994 ---	13 005	13 184	13 195	13 149	13 113	13 038	13 260	13 222	13 433	13 654	13 604	14 145
1995 ---	14 617	15 224	15 356	15 572	15 533	15 432	15 483	15 217	15 056	14 990	14 971	15 137
1996 ---	15 363	15 597	15 627	15 485	15 315	15 244	15 296	15 138	15 165	15 226	15 304	15 549
Seasonally Adjusted—Millions of Dollars												
1987 ---	9 314	9 335	9 341	9 403	9 535	9 555	9 680	9 988	9 885	9 909	9 989	10 065
1988 ---	10 070	10 092	10 285	10 435	10 544	10 706	10 828	10 940	11 122	11 275	11 327	11 367
1989 ---	11 553	11 638	11 835	11 724	11 749	11 777	11 837	11 813	11 767	11 711	11 627	11 533
1990 ---	11 487	11 497	11 471	11 391	11 582	11 634	11 737	11 782	11 942	12 184	12 190	12 292
1991 ---	12 406	12 346	12 292	12 327	12 229	12 137	12 066	12 080	11 995	12 028	12 090	12 121
1992 ---	12 077	11 921	11 825	11 877	11 900	11 967	11 989	12 074	12 247	12 294	12 385	12 534
1993 ---	12 450	12 379	12 443	12 539	12 679	12 691	12 700	12 750	12 803	12 771	12 855	12 816
1994 ---	12 858	12 925	12 963	12 942	12 989	13 083	13 305	13 413	13 676	13 919	13 809	14 228
1995 ---	14 471	14 895	15 044	15 313	15 391	15 465	15 507	15 436	15 351	15 299	15 247	15 264
1996 ---	15 225	15 236	15 278	15 196	15 162	15 258	15 301	15 354	15 479	15 557	15 625	15 697
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.3	.2	.1	.7	1.4	.2	1.3	3.2	-1.0	.2	.8	.8
1988 ---	—	.2	1.9	1.5	1.0	1.5	1.1	1.0	1.7	1.4	.5	.4
1989 ---	1.6	.7	1.7	-.9	.2	.2	.5	-.2	-.4	-.5	-.7	-.8
1990 ---	-4	-.1	-.2	-.7	1.7	.4	-.9	.4	1.4	2.0	—	-.8
1991 ---	-.9	-.5	-.4	.3	-.8	-.8	-.6	.1	-.7	.3	.5	.3
1992 ---	-.4	-1.3	-.8	.4	.2	.6	.2	.7	1.4	.4	.7	1.2
1993 ---	-.7	-.6	.5	.8	1.1	.1	.1	.4	.4	-.2	-.7	-.3
1994 ---	.3	.5	.3	-.2	.4	.7	1.7	.8	2.0	1.8	-.8	3.0
1995 ---	1.7	2.9	1.0	1.8	.5	.5	.3	-.5	-.6	-.3	-.3	.1
1996 ---	-.3	.1	.3	-.5	-.2	.6	.3	.3	.8	.5	.4	.5
ALL OTHER NONDURABLE GOODS INDUSTRIES—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	19 878	20 064	20 256	20 618	21 090	21 243	21 261	21 032	20 785	20 389	20 185	20 487
1988 ---	20 835	21 283	21 862	22 753	23 514	23 761	23 826	23 978	23 609	22 848	22 460	22 280
1989 ---	22 580	22 626	22 819	23 204	23 836	24 008	24 161	23 899	23 659	23 109	22 968	22 545
1990 ---	23 127	23 414	23 730	23 936	24 542	24 868	25 339	25 134	24 513	23 777	23 288	23 030
1991 ---	23 389	23 648	23 806	24 028	24 222	24 390	24 266	24 082	23 572	23 280	22 861	22 792
1992 ---	23 397	23 464	23 811	24 383	24 661	24 842	24 971	25 034	24 745	24 113	23 317	23 233
1993 ---	23 870	23 911	24 401	24 985	25 557	25 963	26 124	26 167	25 685	24 967	24 198	23 816
1994 ---	24 198	24 421	24 687	25 169	25 672	26 098	26 524	26 511	26 060	25 751	25 441	25 079
1995 ---	26 035	26 652	27 916	28 687	29 556	30 050	30 440	30 289	29 452	28 648	27 909	26 955
1996 ---	27 721	27 818	27 439	27 764	27 903	28 137	28 053	27 569	26 667	26 386	25 843	24 855
Seasonally Adjusted—Millions of Dollars												
1987 ---	20 415	20 441	20 437	20 366	20 465	20 431	20 483	20 458	20 624	20 807	20 998	21 394
1988 ---	21 394	21 694	22 055	22 498	22 822	22 891	22 968	23 312	23 399	23 285	23 311	23 264
1989 ---	23 197	23 086	23 016	22 987	23 197	23 187	23 290	23 198	23 414	23 502	23 802	23 544
1990 ---	23 754	23 909	23 935	23 731	23 920	24 037	24 416	24 367	24 238	24 122	24 110	24 079
1991 ---	24 056	24 173	24 006	23 832	23 670	23 630	23 358	23 300	23 273	23 557	23 676	23 889
1992 ---	24 083	24 012	24 032	24 180	24 083	24 024	24 000	24 188	24 419	24 371	24 155	24 414
1993 ---	24 592	24 481	24 632	24 761	24 932	25 074	25 075	25 272	25 364	25 248	25 097	25 118
1994 ---	24 951	25 012	24 947	24 936	25 019	25 167	25 415	25 582	25 736	26 027	26 376	26 545
1995 ---	26 889	27 285	28 232	28 419	28 806	28 980	29 125	29 194	29 084	28 939	28 898	28 617
1996 ---	28 665	28 441	27 739	27 489	27 175	27 103	26 834	26 590	26 360	26 656	26 749	26 420
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.8	.1	—	-.3	.5	-.2	.3	-.1	.8	-.9	.9	1.9
1988 ---	—	1.4	1.7	2.0	1.4	-.3	.3	1.5	.4	-.5	.1	-.2
1989 ---	-.3	-.5	-.3	-.1	.9	—	.4	-.4	-.9	-.4	1.3	-.1
1990 ---	-.9	.7	.1	-.9	-.8	-.5	1.6	-.2	-.5	-.5	—	-.1
1991 ---	-.1	.5	-.7	-.7	-.7	-.2	-1.1	-.2	-.1	1.2	.5	-.9
1992 ---	.8	-.3	.1	.6	-.4	-.2	-.1	.8	1.0	-.2	-.9	1.1
1993 ---	.7	-.5	.6	.5	.7	.6	—	.8	.4	-.5	-.6	.1
1994 ---	-.7	.2	-.3	—	.3	.6	1.0	.7	.6	1.1	1.3	.6

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
ALL OTHER NONDURABLE GOODS INDUSTRIES—TOTAL INVENTORIES—Con.												
Seasonally Adjusted—Percent Change From Previous Period—Con.												
1995 ---	1.3	1.5	-3.5	-.7	1.4	.6	.5	.2	-.4	-.5	-.1	-1.0
1996 ---	.2	-.8	-2.5	-.9	-1.1	-.3	-1.0	-.9	-.9	1.1	.3	-1.2
AUTOMOTIVE EQUIPMENT—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	6 015	6 229	6 223	6 101	6 102	5 911	5 858	6 034	6 165	6 149	6 363	6 296
1988 ---	6 462	6 527	6 420	6 264	6 244	6 153	6 108	6 221	6 300	6 329	6 498	6 392
1989 ---	6 655	6 829	6 702	6 709	6 667	6 566	6 812	6 815	6 656	6 630	6 678	6 399
1990 ---	6 771	6 861	6 643	6 667	6 713	6 459	6 664	6 714	6 649	6 650	6 885	6 834
1991 ---	7 011	7 144	6 705	6 607	6 454	6 212	6 213	6 377	6 415	6 431	6 653	6 462
1992 ---	6 656	6 739	6 628	6 495	6 434	6 344	6 346	6 770	6 773	6 784	6 926	6 588
1993 ---	6 746	7 037	6 980	6 938	6 845	6 699	6 550	6 932	6 943	6 882	6 998	6 776
1994 ---	7 014	7 152	6 977	6 795	6 857	6 726	6 991	7 150	7 196	7 199	7 423	7 284
1995 ---	7 568	7 784	7 771	7 722	7 710	7 419	7 670	7 833	7 640	7 754	7 862	7 545
1996 ---	7 916	8 125	8 256	8 249	8 218	7 848	8 311	8 491	8 311	8 312	8 127	7 757
Seasonally Adjusted—Millions of Dollars												
1987 ---	5 900	6 001	6 099	6 091	6 116	6 098	6 092	6 089	6 196	6 194	6 292	6 322
1988 ---	6 321	6 273	6 308	6 257	6 258	6 341	6 314	6 270	6 340	6 390	6 419	6 448
1989 ---	6 496	6 556	6 605	6 713	6 693	6 763	7 016	6 857	6 698	6 678	6 573	6 479
1990 ---	6 609	6 578	6 559	6 670	6 759	6 662	6 851	6 736	6 682	6 696	6 769	6 934
1991 ---	6 864	6 860	6 629	6 613	6 512	6 426	6 372	6 377	6 426	6 449	6 528	6 559
1992 ---	6 541	6 476	6 548	6 505	6 501	6 578	6 506	6 694	6 769	6 787	6 792	6 699
1993 ---	6 659	6 786	6 880	6 943	6 906	6 957	6 689	6 891	6 932	6 876	6 876	6 918
1994 ---	6 957	6 934	6 870	6 787	6 908	6 981	7 105	7 074	7 175	7 182	7 310	7 475
1995 ---	7 537	7 581	7 645	7 698	7 744	7 703	7 752	7 725	7 624	7 738	7 768	7 779
1996 ---	7 909	7 930	8 118	8 200	8 224	8 151	8 378	8 357	8 304	8 295	8 051	8 023
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.5	1.7	1.6	-.1	.4	-.3	-.1	-	1.8	-	1.6	.5
1988 ---	-	-.8	.6	-.8	-	1.3	-.4	-.7	1.1	.8	.5	.5
1989 ---	-.7	.9	.7	1.6	-.3	1.0	3.7	-2.3	-3	-3	-1.6	-1.4
1990 ---	2.0	-.5	-.3	1.7	1.3	-1.4	2.8	-1.7	-.8	.2	1.1	2.4
1991 ---	-1.0	-.1	-3.4	-.2	-1.5	-1.3	-.8	.1	.8	.4	1.2	.5
1992 ---	-.3	-1.0	1.1	-.7	-.1	1.2	-1.1	2.9	1.1	.3	.1	-1.4
1993 ---	-.6	1.9	1.4	-.9	-.5	.7	-.3	3.0	.6	-.8	-	.6
1994 ---	.6	-.3	-.9	-1.2	1.8	1.1	1.9	3.0	1.4	.1	1.8	2.3
1995 ---	.8	.6	.8	.7	.6	-.5	.6	-.3	-1.3	1.5	.4	.1
1996 ---	1.7	.3	2.4	1.0	-.3	-.9	2.8	-.3	-.6	-.1	-2.9	-.3
HOME GOODS AND APPAREL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	23 705	24 005	24 191	24 697	25 312	25 289	25 233	24 702	24 327	24 158	23 772	24 485
1988 ---	25 200	25 575	25 859	26 462	27 333	27 288	27 250	26 954	26 170	25 723	25 536	26 723
1989 ---	26 340	26 288	26 312	27 003	27 629	27 316	27 557	27 434	26 914	26 596	26 306	26 269
1990 ---	27 413	27 730	27 875	28 291	28 997	28 778	28 431	28 130	27 559	26 596	26 114	26 134
1991 ---	26 482	26 414	25 925	26 124	26 567	26 311	25 899	25 580	25 569	25 232	24 943	25 275
1992 ---	26 367	26 500	26 558	27 141	27 903	27 960	27 693	27 307	26 737	26 115	25 465	25 717
1993 ---	26 604	26 880	27 340	28 165	29 179	29 268	29 216	29 080	28 389	27 942	27 314	27 423
1994 ---	28 505	28 884	28 903	29 407	30 219	30 364	30 417	30 543	30 004	29 562	29 457	29 409
1995 ---	30 713	31 302	31 635	32 509	33 367	33 245	32 921	32 480	31 748	31 224	30 596	30 367
1996 ---	31 605	32 079	31 467	31 970	32 487	32 261	31 830	31 826	31 340	30 914	30 246	30 017
Seasonally Adjusted—Millions of Dollars												
1987 ---	23 939	24 137	24 234	24 196	24 329	24 326	24 492	24 399	24 652	24 895	24 950	25 379
1988 ---	25 433	25 687	25 911	25 949	26 277	26 309	26 493	26 637	26 482	26 485	26 738	26 723
1989 ---	26 554	26 372	26 367	26 521	26 583	26 399	26 845	27 115	27 196	27 354	27 490	27 255
1990 ---	27 638	27 815	27 951	27 819	27 902	27 829	27 777	27 782	27 782	27 481	27 262	27 153
1991 ---	26 707	26 497	26 014	25 724	25 580	25 436	25 248	25 227	25 726	25 890	26 043	26 303
1992 ---	26 617	26 600	26 663	26 744	26 866	27 009	26 975	26 889	26 880	26 786	26 597	26 822
1993 ---	26 876	26 969	27 443	27 745	28 078	28 260	28 448	28 603	28 548	28 658	28 531	28 670
1994 ---	28 808	28 956	28 996	28 955	29 076	29 336	29 632	30 040	30 193	30 298	30 760	30 798
1995 ---	31 032	31 340	31 724	32 000	32 113	32 131	32 073	31 918	31 922	31 983	31 941	31 835
1996 ---	31 937	32 104	31 579	31 495	31 308	31 222	31 037	31 291	31 526	31 636	31 537	31 453
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.2	.8	.4	-.2	.5	-	.7	-.4	1.0	1.0	.2	1.7
1988 ---	.2	1.0	.9	.1	1.3	.1	.7	.5	-.6	-	1.0	-.1
1989 ---	-.6	-.7	-	.6	-.2	-.7	1.7	1.0	.3	.6	.5	-.9
1990 ---	1.4	.6	.5	-.5	.3	-.3	-.4	.3	-	-1.1	-.8	-.4
1991 ---	-1.6	-.8	-1.8	-1.1	-.6	-.6	-.7	-.1	2.0	.6	.6	1.0
1992 ---	1.2	-.1	.2	.3	.5	.5	-.1	-.3	-	-.3	-.7	.8
1993 ---	.2	.3	1.8	1.1	1.2	.6	-.7	.5	-.2	.4	-.4	.5
1994 ---	.5	.5	.1	-.1	.4	.9	1.0	1.4	.5	.3	1.5	.1
1995 ---	.8	1.0	1.2	.9	.4	.1	-.2	-.5	-	.2	-.1	-.3
1996 ---	.3	.5	-1.6	-.3	-.6	-.3	-.6	.8	.8	.3	-.3	-.3
CONSUMER STAPLES—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
CONSUMER STAPLES—TOTAL INVENTORIES—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1987 ---	45 974	45 912	45 337	45 382	45 510	45 400	45 490	46 620	46 774	47 809	48 063	47 326
1988 ---	47 632	47 894	47 642	47 907	47 841	47 805	48 324	49 473	49 528	50 692	50 754	50 390
1989 ---	50 562	50 718	50 436	51 579	51 329	51 536	52 370	53 529	53 612	54 785	54 969	54 062
1990 ---	55 436	55 418	54 799	54 851	54 652	54 181	55 308	56 993	58 457	59 764	59 444	58 104
1991 ---	58 880	58 569	57 416	58 003	57 243	56 727	57 027	58 199	58 868	60 149	59 884	58 513
1992 ---	58 455	58 640	58 072	58 450	58 676	57 766	59 123	60 845	60 897	62 660	61 743	60 459
1993 ---	61 318	61 031	60 417	60 683	60 823	60 313	60 502	61 505	61 525	62 494	62 127	59 946
1994 ---	60 089	60 115	59 926	60 210	60 452	60 011	61 464	62 476	62 621	63 738	63 349	61 776
1995 ---	62 661	63 122	62 731	62 960	63 229	63 089	63 525	64 678	66 156	67 247	66 586	65 825
1996 ---	66 376	66 504	66 240	66 329	65 983	65 329	65 517	66 526	67 832	68 960	68 737	67 145
Seasonally Adjusted—Millions of Dollars												
1987 ---	45 501	45 667	45 822	45 712	46 133	46 597	46 228	46 481	46 618	46 677	46 970	47 186
1988 ---	47 169	47 692	48 188	48 247	48 512	48 988	49 038	49 284	49 335	49 495	49 637	50 289
1989 ---	50 133	50 556	51 002	51 955	52 064	52 758	53 088	53 246	53 273	53 406	53 785	54 029
1990 ---	55 021	55 299	55 458	55 257	55 460	55 469	56 029	56 704	58 029	58 176	58 139	58 161
1991 ---	58 505	58 474	58 094	58 471	58 069	58 075	57 789	57 882	58 388	58 482	58 583	58 657
1992 ---	58 111	58 535	58 761	58 967	59 484	59 105	59 902	60 508	60 311	60 892	60 427	60 692
1993 ---	61 085	60 935	61 068	61 261	61 569	61 661	61 304	61 174	60 895	60 725	60 865	60 233
1994 ---	59 999	60 061	60 505	60 762	61 124	61 247	62 263	62 155	61 866	61 894	62 057	62 117
1995 ---	62 695	63 097	63 312	63 544	63 897	64 338	64 391	64 391	65 304	65 360	65 299	66 226
1996 ---	66 504	66 449	66 775	66 864	66 622	66 577	66 363	66 334	66 935	67 079	67 469	67 511
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.2	.4	.3	-.2	.9	1.0	-.8	.5	.3	.1	.6	.5
1988 ---	-.1	1.1	1.0	.1	.5	1.0	.1	.5	.1	.3	.3	1.3
1989 ---	-.3	.8	.9	1.9	.2	1.3	.6	.3	.1	.2	.2	.5
1990 ---	1.8	.5	.3	-.4	-.4	-.1	1.0	1.2	2.3	.3	-.1	-.1
1991 ---	.6	-.1	-.6	.6	-.7	-.5	-.5	.2	.9	.2	.2	.1
1992 ---	-.9	.7	.4	.4	.9	-.6	1.3	1.0	-.3	1.0	-.8	.4
1993 ---	-.6	-.2	.2	.3	-.5	.1	-.6	-.2	-.5	-.3	.2	-1.0
1994 ---	-.4	.1	.7	.4	.6	.2	1.7	-.2	-.5	-.1	.3	.1
1995 ---	-.9	.6	.3	.4	.6	.7	-.1	.1	1.4	.1	-.1	1.4
1996 ---	.4	-.1	.5	.1	-.4	-.1	-.3	-.1	.9	.2	.6	.1
MACHINERY AND EQUIPMENT—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	70 372	71 004	70 452	71 088	71 354	70 475	70 458	71 173	70 451	71 262	71 749	70 571
1988 ---	72 467	74 095	74 440	75 639	76 516	76 079	76 980	78 765	78 260	79 221	80 470	79 601
1989 ---	82 214	84 835	84 793	86 270	87 526	87 580	88 454	89 032	88 465	89 471	90 334	88 351
1990 ---	91 140	92 059	91 397	92 900	93 875	91 747	93 337	93 662	93 299	94 605	95 345	92 510
1991 ---	94 719	96 261	95 606	96 544	96 099	94 001	94 390	94 436	93 323	93 718	93 584	90 692
1992 ---	92 175	92 612	90 993	91 355	91 455	89 594	89 975	91 319	90 415	90 824	91 132	86 871
1993 ---	88 269	90 153	89 134	89 998	90 633	88 968	89 887	89 982	89 492	90 599	90 998	86 613
1994 ---	89 448	91 141	90 099	91 414	93 486	91 835	93 415	95 214	93 820	94 739	95 947	92 596
1995 ---	95 897	98 046	96 967	98 199	99 932	97 246	99 027	100 472	99 698	101 581	102 475	98 204
1996 ---	102 951	105 141	103 165	105 319	106 701	103 549	105 628	107 580	105 678	107 242	108 525	102 411
Seasonally Adjusted—Millions of Dollars												
1987 ---	70 947	70 576	70 372	70 488	70 555	70 588	70 455	70 794	70 672	71 131	71 600	72 400
1988 ---	72 998	73 541	74 358	74 967	75 616	76 282	76 916	78 362	78 587	79 103	80 249	81 687
1989 ---	82 754	84 175	84 744	85 485	86 469	87 940	88 360	88 580	88 925	89 262	90 007	90 697
1990 ---	91 667	91 307	91 378	92 073	92 752	92 255	93 138	93 783	93 783	94 307	94 863	95 055
1991 ---	95 210	95 467	95 640	95 778	94 953	94 685	94 325	93 866	93 744	93 274	92 914	93 404
1992 ---	92 716	91 844	91 193	90 748	90 294	90 337	89 916	90 608	90 730	90 314	90 314	89 635
1993 ---	88 761	89 315	89 424	89 504	89 406	89 764	89 840	89 888	89 741	90 058	90 074	89 628
1994 ---	90 005	90 180	90 552	90 963	92 098	92 737	93 376	94 139	94 121	94 243	94 967	96 051
1995 ---	96 448	96 853	97 481	97 664	98 313	98 204	98 953	99 268	100 096	101 136	101 448	102 141
1996 ---	103 556	103 739	103 758	104 705	104 848	104 625	105 518	106 297	106 149	106 836	107 462	106 554
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.8	-.5	-.3	.2	-.1	-.2	-.2	.5	-.2	.6	.7	1.1
1988 ---	.8	.7	1.1	.8	.9	.9	.8	1.9	.3	.7	1.4	.8
1989 ---	1.3	1.7	.7	.9	1.2	1.7	.5	.2	.4	.4	.8	1.8
1990 ---	1.1	-.4	.1	.8	-.7	-.5	1.1	-.1	.7	-.6	.6	.2
1991 ---	.2	.3	.2	.1	-.9	-.3	-.4	-.5	-.1	-.5	-.4	.5
1992 ---	-.7	-.9	-.7	-.5	-.5	-.5	-.8	.8	.1	-.5	-.1	-.8
1993 ---	-1.0	.6	.1	.1	.4	-.1	-.4	-.8	.7	.4	-.1	-.5
1994 ---	.4	.2	.4	.5	1.2	.7	.7	.8	-.1	.1	.8	1.1
1995 ---	.4	.4	.6	.2	.7	-.1	.8	.3	.8	1.0	.3	.7
1996 ---	1.4	.2	-.1	.9	.1	-.2	.9	.7	-.1	.6	.6	-.8
BUSINESS SUPPLIES—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	18 397	18 633	18 840	18 884	18 997	18 938	19 198	19 432	19 307	19 266	19 344	18 964
1988 ---	19 230	19 724	19 870	20 138	20 387	20 544	20 834	21 199	21 202	21 049	20 985	20 759
1989 ---	21 303	21 818	22 047	22 210	22 438	22 724	22 902	22 866	22 743	22 493	22 433	21 676
1990 ---	22 202	22 625	22 851	22 890	23 037	22 967	23 450	23 595	23 638	23 759	23 751	23 036
1991 ---	23 390	23 799	23 794	23 695	23 378	23 213	23 152	23 147	22 982	22 921	22 748	22 160
1992 ---	22 401	22 681	22 882	22 989	22 891	22 859	23 121	23 565	23 537	23 341	22 955	22 130
1993 ---	22 692	22 759	22 785	23 143	23 182	22 958	23 100	23 383	23 022	22 880	22 583	21 886
1994 ---	22 241	22 735	22 795	23 021	23 017	22 783	23 570	23 668	23 485	23 705	23 640	23 155

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
BUSINESS SUPPLIES—TOTAL INVENTORIES—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1995 ---	24 154	24 815	25 597	26 177	26 485	26 646	27 019	27 078	26 716	26 505	26 203	25 397
1996 ---	25 942	26 266	26 191	26 468	26 335	26 040	26 265	26 253	25 969	26 174	26 024	25 008
Seasonally Adjusted—Millions of Dollars												
1987 ---	18 720	18 706	18 858	18 795	18 918	18 850	18 929	19 095	19 140	19 254	19 426	19 532
1988 ---	19 576	19 792	19 877	20 051	20 282	20 419	20 523	20 814	21 012	21 046	21 100	21 419
1989 ---	21 697	21 883	22 005	22 103	22 335	22 614	22 608	22 508	22 569	22 473	22 549	22 373
1990 ---	22 590	22 681	22 793	22 753	22 934	22 862	23 152	23 220	23 455	23 702	23 868	23 792
1991 ---	23 799	23 860	23 718	23 519	23 267	23 127	22 856	22 774	22 807	22 839	22 877	22 942
1992 ---	22 813	22 771	22 827	22 793	22 759	22 788	22 817	23 153	23 352	23 250	23 111	22 947
1993 ---	23 103	22 849	22 720	22 905	23 009	22 906	22 776	22 963	22 854	22 794	22 763	22 750
1994 ---	22 642	22 826	22 739	22 751	22 809	22 713	23 214	23 235	23 321	23 622	23 841	24 117
1995 ---	24 616	24 942	25 567	25 853	26 207	26 556	26 567	26 568	26 534	26 429	26 445	26 507
1996 ---	26 448	26 378	26 133	26 102	26 009	25 939	25 864	25 840	25 857	26 130	26 265	26 083
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.9	-.1	.8	-.3	.7	-.4	.4	.9	.2	.6	.9	.5
1988 ---	.2	1.1	.4	.9	1.2	.7	.5	1.4	1.0	.2	.3	1.5
1989 ---	1.3	.9	.6	.4	1.0	1.2	—	-.4	.3	-.4	.3	-.8
1990 ---	1.0	.4	.5	-.2	.8	-.3	1.3	.3	1.0	1.1	.7	-.3
1991 ---	—	.3	-.6	-.8	-.1	-.6	-.1.2	-.4	.1	.1	.2	.3
1992 ---	-.6	-.2	.2	-.1	-.1	-.1	.1	1.5	.9	-.4	-.6	-.7
1993 ---	-.7	-.1.1	-.6	.8	.5	-.4	-.6	.8	-.5	-.3	-.1	-.1
1994 ---	-.5	.8	-.4	.1	.3	-.4	2.2	.1	.4	1.3	.9	1.2
1995 ---	2.1	1.3	2.5	1.1	1.4	1.3	—	—	-.1	-.4	.1	-.2
1996 ---	-.2	-.3	-.9	-.1	-.4	-.3	-.3	-.1	.1	1.1	.5	-.7
CONSTRUCTION MATERIALS AND SUPPLIES—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	20 299	20 406	20 677	20 806	20 901	20 809	20 522	20 514	20 394	20 300	20 514	20 812
1988 ---	21 500	22 021	22 078	22 320	22 477	22 362	22 462	22 337	22 333	22 441	22 520	22 544
1989 ---	22 978	23 078	23 198	23 338	23 742	23 541	23 746	23 475	23 155	23 138	23 081	22 917
1990 ---	23 436	23 605	23 532	23 638	23 564	23 370	23 318	23 389	23 415	23 564	23 401	23 271
1991 ---	23 632	23 894	23 573	23 356	23 084	22 956	22 824	22 654	22 387	22 303	22 323	22 047
1992 ---	22 361	22 711	22 808	22 940	23 155	23 100	23 037	22 878	22 613	22 579	22 488	22 283
1993 ---	22 642	23 134	23 510	23 727	23 680	23 662	23 593	23 640	23 514	23 490	23 600	23 488
1994 ---	24 406	24 794	24 869	24 608	24 675	24 724	24 906	24 795	24 618	24 718	24 714	24 939
1995 ---	25 479	25 995	26 312	26 655	26 906	26 796	27 033	26 853	26 677	26 778	26 688	26 489
1996 ---	26 987	27 195	27 010	26 725	26 681	26 529	26 541	26 421	26 280	26 250	26 330	26 260
Seasonally Adjusted—Millions of Dollars												
1987 ---	20 364	20 195	20 386	20 478	20 556	20 585	20 473	20 620	20 649	20 645	20 875	21 158
1988 ---	21 504	21 777	21 801	22 008	22 125	22 172	22 408	22 434	22 609	22 777	22 886	22 925
1989 ---	22 960	22 819	22 948	23 038	23 383	23 382	23 674	23 553	23 436	23 422	23 419	23 326
1990 ---	23 422	23 340	23 294	23 372	23 244	23 227	23 228	23 437	23 687	23 824	23 731	23 714
1991 ---	23 631	23 613	23 325	23 093	22 778	22 797	22 718	22 680	22 650	22 551	22 668	22 509
1992 ---	22 387	22 438	22 534	22 674	22 865	22 926	22 893	22 862	22 829	22 829	22 843	22 780
1993 ---	22 675	22 839	23 207	23 454	23 419	23 497	23 484	23 672	23 766	23 754	23 979	23 985
1994 ---	24 402	24 462	24 536	24 334	24 434	24 575	24 797	24 844	24 872	25 005	25 100	25 468
1995 ---	25 462	25 640	25 966	26 340	26 637	26 636	26 904	26 904	26 964	27 106	27 108	27 031
1996 ---	26 961	26 806	26 655	26 401	26 430	26 406	26 423	26 479	26 556	26 577	26 734	26 793
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.1	-.8	.9	.5	.4	.1	-.5	.7	.1	—	1.1	1.4
1988 ---	1.6	1.3	.1	.9	.5	.2	1.1	.1	.8	.7	.5	-.2
1989 ---	.2	-.6	.6	.4	1.5	—	1.2	-.5	-.5	-.1	—	-.4
1990 ---	.4	-.4	-.2	.3	-.5	-.1	—	.9	1.1	.6	-.4	-.1
1991 ---	-.4	-.1	-.1.2	-.1.0	-.1.4	.1	-.3	-.2	-.1	-.4	.5	-.7
1992 ---	-.5	.2	.4	.6	.8	.3	—	-.1	-.1	-.1	.1	-.3
1993 ---	-.5	.7	1.6	1.1	-.1	.3	-.1	.8	.4	-.1	.9	—
1994 ---	1.7	.2	.3	-.8	.4	.6	.9	.2	.1	.5	.4	1.5
1995 ---	—	.7	1.3	1.4	1.1	—	1.0	—	.2	.5	—	-.3
1996 ---	-.3	-.6	-.6	-.1.0	.1	-.1	.1	.2	.3	.1	.6	.2
DEFENSE PRODUCTS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	29 085	29 620	29 875	30 260	30 555	30 537	31 125	31 344	31 455	31 903	32 145	31 212
1988 ---	31 445	31 987	32 335	32 289	33 048	33 384	33 296	31 995	32 654	33 066	32 542	33 127
1989 ---	33 820	34 122	34 953	34 891	35 371	35 240	35 815	35 856	35 275	35 737	35 484	34 092
1990 ---	34 979	35 893	36 298	36 627	37 155	36 741	36 917	37 317	36 668	36 871	37 085	34 225
1991 ---	33 529	34 090	33 901	33 790	33 535	33 034	33 082	32 423	32 413	32 060	31 258	29 473
1992 ---	29 302	29 169	29 269	28 606	28 330	27 536	27 338	26 873	25 493	25 561	24 343	23 630
1993 ---	23 536	23 809	23 611	23 606	24 061	23 797	23 731	23 899	23 724	23 397	23 411	21 858
1994 ---	22 236	22 385	21 967	22 108	21 770	21 348	21 521	21 285	20 498	20 578	20 162	19 230
1995 ---	19 277	19 102	18 885	18 652	18 836	18 531	18 415	18 180	17 955	17 586	16 889	16 106
1996 ---	16 177	16 464	16 655	16 566	16 664	16 783	16 879	16 823	16 596	16 538	16 389	15 441
Seasonally Adjusted—Millions of Dollars												
1987 ---	29 682	29 822	29 805	30 202	30 231	30 336	30 650	31 009	31 301	31 652	32 254	32 156
1988 ---	32 102	32 220	32 282	32 222	32 699	33 211	32 791	31 596	32 493	32 730	32 601	34 195

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
DEFENSE PRODUCTS—TOTAL INVENTORIES—Con.												
Seasonally Adjusted—Millions of Dollars—Con.												
1989 ---	34 585	34 411	34 899	34 816	34 982	35 088	35 283	35 320	35 119	35 312	35 514	35 246
1990 ---	35 842	36 244	36 255	36 552	36 740	36 590	36 387	36 698	36 468	36 409	37 053	35 453
1991 ---	34 404	34 436	33 923	33 704	33 157	32 885	32 619	31 818	32 211	31 653	31 183	30 576
1992 ---	30 057	29 456	29 359	28 540	28 008	27 395	26 958	26 339	25 293	25 260	24 255	24 552
1993 ---	24 140	24 035	23 720	23 568	23 818	23 659	23 380	23 419	23 533	23 143	23 326	22 704
1994 ---	22 773	22 616	22 081	22 105	21 566	21 181	21 187	20 864	20 306	20 390	20 087	19 989
1995 ---	19 715	19 293	19 005	18 651	18 673	18 346	18 099	17 821	17 799	17 440	16 846	16 755
1996 ---	16 529	16 631	16 766	16 571	16 516	16 599	16 565	16 488	16 444	16 406	16 354	16 073
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.6	.5	-.1	1.3	.1	.3	1.0	1.2	.9	1.1	1.9	-.3
1988 ---	-.2	.4	.2	-.2	1.5	1.6	-1.3	-3.6	2.8	.7	-.4	4.9
1989 ---	1.1	-.5	1.4	-.2	.5	.3	.6	.1	-.6	.5	.6	-.8
1990 ---	1.7	1.1	-.	.8	-.5	-.4	-.6	-.9	-.6	-.2	1.8	-4.3
1991 ---	-3.0	.1	-1.5	-.6	-1.6	-.8	-.8	-2.5	1.2	-1.7	-1.5	-1.9
1992 ---	-1.7	-2.0	-.3	-2.8	-.9	-2.2	-1.6	-2.3	-4.0	-.1	-4.0	1.2
1993 ---	-1.7	-.4	-1.3	-.6	1.1	-.7	-1.2	.2	.5	-1.7	.8	-2.7
1994 ---	.3	-.7	-2.4	.1	-2.4	-.8	-.	-.1	-2.7	.4	-1.5	-.5
1995 ---	-1.4	-2.1	-1.5	-1.9	-.1	-1.8	-1.3	-1.5	-.1	-2.0	-3.4	-.5
1996 ---	-1.3	.6	.8	-1.2	-.3	.5	-.2	-.5	-.3	-.2	-.3	-1.7
OTHER MATERIALS, SUPPLIES, AND INTERMEDIATE PRODUCTS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	108 644	109 158	109 167	109 715	109 991	109 143	109 729	110 583	110 733	111 226	112 377	112 953
1988 ---	115 194	116 666	117 033	118 085	119 102	118 735	119 728	120 951	121 348	122 160	123 811	124 699
1989 ---	128 274	129 365	130 390	131 321	131 775	130 683	132 529	133 082	131 703	131 956	132 292	130 773
1990 ---	132 737	133 340	132 060	132 735	132 757	131 484	133 197	133 079	133 012	133 746	134 462	133 736
1991 ---	136 087	136 367	135 092	134 910	133 349	131 367	131 058	130 523	129 818	129 777	130 303	128 887
1992 ---	129 785	129 978	129 432	129 398	129 524	128 376	129 255	130 034	129 295	128 834	128 467	127 228
1993 ---	128 251	128 770	128 338	128 727	128 691	127 456	128 760	129 462	128 241	128 848	128 909	127 992
1994 ---	130 165	131 433	130 875	131 641	132 486	131 736	134 294	134 961	134 479	136 080	137 138	137 585
1995 ---	141 582	143 963	144 394	146 713	147 795	147 603	150 702	150 687	149 985	150 434	150 517	149 255
1996 ---	151 765	152 772	152 009	151 844	150 946	149 387	151 012	150 835	149 944	150 447	150 784	150 423
Seasonally Adjusted—Millions of Dollars												
1987 ---	108 609	108 573	108 556	108 806	109 147	109 071	109 651	110 638	111 526	112 107	113 019	113 976
1988 ---	114 869	115 861	116 435	117 174	118 279	118 967	119 734	121 045	122 195	123 038	124 345	125 688
1989 ---	127 732	128 351	129 802	130 420	130 997	131 181	132 548	133 095	132 546	132 773	132 756	131 807
1990 ---	132 197	132 343	131 626	131 952	132 092	132 154	133 194	132 976	133 784	134 376	134 752	134 811
1991 ---	135 553	135 310	134 694	134 165	132 773	132 114	130 987	130 322	130 547	130 280	130 574	130 000
1992 ---	129 308	129 983	129 128	128 731	129 006	129 120	129 072	129 759	130 022	129 299	128 779	128 420
1993 ---	127 836	127 737	128 014	128 088	128 209	128 194	128 457	129 146	128 964	129 277	129 255	129 250
1994 ---	129 765	130 346	130 553	131 010	132 022	132 542	134 585	135 242	136 258	136 528	137 543	139 013
1995 ---	141 213	142 751	143 990	145 960	147 240	148 458	150 113	150 331	150 910	151 046	151 069	150 815
1996 ---	151 348	151 425	151 579	151 014	150 341	150 283	150 395	150 561	150 903	151 079	151 328	151 944
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.1	-.	-.	.2	.3	-.1	.5	.9	.8	.5	.8	.8
1988 ---	.8	.9	.5	.6	.9	.6	.6	1.1	1.0	.7	1.1	1.1
1989 ---	1.6	.5	1.1	.5	.4	.1	1.0	.4	-.4	.2	-.	-.7
1990 ---	.3	.1	-.5	.2	-.1	-.8	-.2	.6	.4	.3	.3	-.
1991 ---	.6	-.2	-.5	-.4	-1.0	-.5	-.9	-.5	.2	-.2	.2	-.4
1992 ---	-.5	-.3	.1	-.3	.2	.1	-.	.5	.2	-.6	-.4	-.3
1993 ---	-.5	-.1	.2	.1	-.1	-.2	.1	.5	-.1	.2	-.	-.
1994 ---	.4	.4	.2	.4	.8	.4	1.0	.5	.5	1.0	.7	1.1
1995 ---	1.6	1.1	.9	1.4	.9	.8	1.1	.1	.4	.1	-.1	-.2
1996 ---	.4	.1	.1	-.4	-.4	-.1	.1	.1	.2	.1	.2	.4
NONDEFENSE CAPITAL GOODS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	67 074	67 485	66 857	67 697	67 921	67 293	67 348	67 932	66 925	67 842	68 292	66 975
1988 ---	68 604	70 174	70 614	71 979	72 809	72 481	73 444	74 934	74 369	75 278	76 350	75 456
1989 ---	77 917	80 221	79 981	81 501	82 621	82 890	84 255	84 982	84 358	85 404	86 215	84 621
1990 ---	86 866	87 888	87 093	88 738	89 746	88 036	89 780	89 777	89 346	90 696	91 253	88 400
1991 ---	90 699	91 930	91 167	92 347	92 076	89 974	90 669	90 623	89 218	89 458	89 140	86 277
1992 ---	87 542	87 836	86 201	86 682	86 756	84 660	85 232	86 444	85 222	85 704	85 708	81 647
1993 ---	82 848	84 278	82 895	84 002	84 748	83 130	84 678	84 191	83 549	84 614	84 696	80 561
1994 ---	83 424	84 941	84 134	85 858	87 997	86 517	88 086	89 830	88 143	89 288	90 154	86 884
1995 ---	90 510	92 452	91 778	92 903	94 843	92 076	93 977	95 200	94 466	96 436	97 058	92 823
1996 ---	97 238	99 213	96 378	99 318	100 793	97 566	99 664	101 478	99 650	101 412	103 108	96 822
Seasonally Adjusted—Millions of Dollars												
1987 ---	67 754	67 295	67 016	67 183	67 176	67 232	67 073	67 452	67 132	67 614	68 110	68 734
1988 ---	69 269	69 883	70 805	71 405	71 981	72 511	73 097	74 378	74 646	75 036	76 089	77 448
1989 ---	78 613	79 848	80 235	80 830	81 649	83 095	83 852	84 345	84 752	85 069	85 890	86 897
1990 ---	87 532	87 426	87 402	88 015	88 655	88 409	89 344	89 031	89 742	90 278	90 821	90 894
1991 ---	91 315	91 448	91 524	91 658	90 917	90 540	90 305	89 847	89 575	88 917	88 567	88 958
1992 ---	88 149	87 341	86 682	86 132	85 548	85 290	84 875	85 550	85 503	85 292	85 023	84 393
1993 ---	83 387	83 699	83 435	83 547	83 461	83 817	84 361	83 168	83 805	84 019	83 903	83 535
1994 ---	84 011	84 223	84 857	85 441	86 518	87 318	87 761	88 624	88 444	88 700	89 255	89 350
1995 ---	91 131	91 535	92 198	92 407	93 118	92 919	93 638	93 897	94 886	95 886	96 060	96 742
1996 ---	97 873	98 067	97 704	98 749	98 826	98 522	99 292	100 133	100 141	100 893	102 033	100 942

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
NONDEFENSE CAPITAL GOODS—TOTAL INVENTORIES—Con.												
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.2	-.7	-.4	-.2	-	.1	-.2	.6	-.5	.7	.7	.9
1988 ---	.8	.9	1.3	.8	.8	.7	.6	1.8	.4	.5	1.4	1.8
1989 ---	1.5	1.6	.5	.7	1.0	1.8	.9	.6	.5	.4	1.0	1.2
1990 ---	.7	-.1	-	.7	-.7	-.3	1.1	-.4	.8	.6	.6	.6
1991 ---	.5	.1	.1	.1	-.8	-.4	-.3	-.5	-.3	-.7	-.4	.4
1992 ---	-.9	-.9	-.8	-.6	-.7	-.3	-.5	.8	-.1	-.4	-.1	-.7
1993 ---	-1.2	.4	-.3	.1	-.1	.4	.6	-1.4	.8	.3	-.1	-.4
1994 ---	.6	.3	.8	.7	1.3	.9	.5	1.0	-.2	.3	.6	1.2
1995 ---	.9	.4	.7	.2	.8	-.2	.8	.3	1.1	1.1	.2	.7
1996 ---	1.2	.2	-.4	1.1	.1	-.3	.8	.8	-	.8	1.1	-1.1
NONDEFENSE CAPITAL GOODS, EXCLUDING AIRCRAFT—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	50 311	51 011	50 738	51 607	51 722	51 154	51 157	51 308	50 323	50 950	51 301	50 538
1988 ---	51 667	52 810	53 032	53 882	54 611	54 345	54 926	55 738	55 698	56 422	56 865	55 723
1989 ---	57 539	58 861	58 640	59 542	60 149	60 002	60 743	61 149	60 414	61 119	61 491	59 244
1990 ---	60 793	61 719	60 635	61 552	61 971	60 462	61 210	61 518	60 658	60 858	60 775	58 198
1991 ---	59 445	60 489	59 491	60 455	60 488	58 824	59 280	59 105	58 185	58 282	58 078	55 965
1992 ---	56 911	57 349	56 571	57 396	58 067	56 702	57 432	58 215	57 144	57 519	57 948	55 008
1993 ---	55 907	56 571	55 466	56 920	57 786	57 008	57 943	58 683	57 689	58 653	58 550	55 908
1994 ---	57 995	59 346	58 988	60 543	61 600	60 734	61 973	63 134	61 886	62 946	63 570	60 949
1995 ---	64 525	66 361	65 362	67 094	68 644	66 875	68 366	69 426	68 733	70 247	70 574	67 559
1996 ---	70 624	71 823	69 575	71 942	72 552	69 553	71 142	72 177	70 141	70 795	71 635	66 583
Seasonally Adjusted—Millions of Dollars												
1987 ---	50 819	50 888	50 811	51 124	51 035	51 008	50 882	50 940	50 573	50 931	51 282	51 885
1988 ---	52 183	52 610	53 147	53 374	53 875	54 302	54 623	55 274	55 936	56 350	56 725	57 286
1989 ---	58 119	58 615	58 862	59 007	59 308	60 098	60 402	60 566	60 638	60 955	61 249	61 031
1990 ---	61 396	61 428	60 966	61 040	61 066	60 655	60 824	60 798	60 804	60 596	60 446	60 113
1991 ---	60 069	60 251	59 935	60 010	59 571	59 089	58 902	58 329	58 295	57 910	57 685	58 006
1992 ---	57 563	57 153	57 149	57 007	57 115	56 975	56 996	57 342	57 264	57 114	57 522	57 085
1993 ---	56 491	56 328	56 077	56 519	56 771	57 306	57 499	57 736	57 846	58 248	58 091	58 156
1994 ---	58 590	59 015	59 763	60 102	60 430	61 133	61 508	62 053	62 106	62 559	63 066	63 535
1995 ---	65 138	65 878	66 207	66 521	67 279	67 334	67 909	68 261	69 057	69 897	69 987	70 568
1996 ---	71 237	71 142	70 531	71 279	71 007	70 092	70 661	70 974	70 498	70 508	71 046	69 588
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.4	.1	-.2	.6	-.2	-.1	-.2	.1	-.7	.7	.7	1.2
1988 ---	.6	.8	1.0	.4	.9	.8	.6	1.2	.7	.7	.7	1.0
1989 ---	1.5	.9	.4	.2	.5	1.3	.5	.3	.1	.5	.5	-.4
1990 ---	.6	.1	-.8	.1	-.1	-.7	-.3	-.1	-.1	-.3	-.2	-.6
1991 ---	-.1	.3	-.5	-.1	-.7	-.8	-.3	-1.0	-.1	-.7	-.4	.6
1992 ---	-.8	-.7	-	-.2	-.2	-.2	-	.6	-.1	-.3	.7	-.8
1993 ---	-1.0	-.3	-.4	.8	.4	.9	.3	.4	.2	.7	-.3	-.1
1994 ---	.7	.7	1.3	.6	.5	1.2	.6	.9	.1	.7	.8	.7
1995 ---	2.5	1.1	.5	.5	1.1	.1	.9	.5	1.2	1.2	.1	.8
1996 ---	.9	-.1	-.9	1.1	-.4	-1.3	.8	.4	-.7	-	.8	-2.1
DEFENSE CAPITAL GOODS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	30 975	31 636	31 876	32 363	32 689	32 678	33 401	33 658	33 765	34 250	34 474	33 277
1988 ---	33 555	34 217	34 544	34 583	35 480	35 793	35 802	34 586	35 216	35 647	35 110	35 457
1989 ---	36 149	36 580	37 537	37 431	38 160	37 870	38 460	38 598	37 755	38 437	38 202	36 549
1990 ---	37 482	38 464	38 886	39 255	39 733	39 273	39 545	40 014	39 357	39 577	39 747	36 609
1991 ---	36 006	36 635	36 465	36 394	36 047	35 585	35 408	34 582	34 871	34 471	33 558	31 323
1992 ---	31 084	31 071	31 256	30 400	30 390	29 530	29 336	28 665	27 064	27 105	25 899	24 809
1993 ---	24 752	24 975	24 774	24 723	25 103	24 954	24 802	25 022	24 727	24 367	24 370	22 557
1994 ---	22 961	23 179	22 614	22 801	22 478	21 966	22 177	21 934	21 152	21 263	20 825	19 665
1995 ---	19 771	19 666	19 433	19 272	19 443	19 088	18 951	18 722	18 480	18 098	17 345	16 291
1996 ---	16 495	16 856	17 079	17 015	17 152	17 305	17 462	17 373	17 085	16 962	16 690	15 641
Seasonally Adjusted—Millions of Dollars												
1987 ---	31 736	31 914	31 821	32 309	32 327	32 458	32 855	33 201	33 503	33 908	34 558	34 433
1988 ---	34 385	34 522	34 513	34 516	35 086	35 600	35 234	34 058	34 949	35 210	35 122	36 759
1989 ---	37 103	36 949	37 511	37 353	37 709	37 685	37 870	37 931	37 508	37 913	38 161	37 953
1990 ---	38 547	38 907	38 870	39 177	39 260	39 070	38 965	39 263	39 068	39 019	39 624	38 103
1991 ---	37 094	37 077	36 517	36 303	35 607	35 363	34 894	33 863	34 595	33 090	33 391	32 671
1992 ---	32 010	31 434	31 383	30 325	30 010	29 315	28 905	28 028	26 807	26 735	25 736	25 940
1993 ---	25 503	25 255	24 921	24 677	24 818	24 763	24 404	24 460	24 487	24 056	24 227	23 580
1994 ---	23 614	23 454	22 762	22 792	22 238	21 761	21 796	21 447	20 914	21 027	20 708	20 584
1995 ---	20 317	19 896	19 590	19 264	19 241	18 867	18 576	18 292	18 271	17 904	17 268	17 088
1996 ---	16 949	17 061	17 227	17 012	16 967	17 086	17 083	16 968	16 876	16 783	16 632	16 429
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.8	.6	-.3	1.5	.1	.4	1.2	1.1	.9	1.2	1.9	-.4
1988 ---	-.1	.4	-	-	1.7	1.5	-1.0	-3.3	2.6	.7	-.2	4.7
1989 ---	.9	-.4	1.5	-.4	1.0	-.1	.5	-.2	-1.1	1.1	.7	-.5
1990 ---	1.6	.9	-.1	-.8	.2	-.5	-.3	.8	-.5	-.1	1.6	-3.8
1991 ---	-2.6	-	-1.5	-.6	-1.9	-.7	-1.3	-3.0	2.2	-1.8	-1.7	-2.2
1992 ---	-2.0	-1.8	-.2	-3.4	-.4	-2.3	-1.4	-3.0	-4.4	-.3	-3.7	.8
1993 ---	-1.7	-1.0	-1.3	-1.0	.6	-.2	-1.4	.2	.1	-1.8	.7	-2.7
1994 ---	.1	-.7	-3.0	.1	-2.4	-2.1	.2	-1.6	-.5	.5	-1.5	-6

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
DEFENSE CAPITAL GOODS—TOTAL INVENTORIES—Con.												
Seasonally Adjusted—Percent Change From Previous Period—Con.												
1995 ---	-1.3	-2.1	-1.5	-1.7	-1	-1.9	-1.5	-1.5	-1	-2.0	-3.6	-1.0
1996 ---	-8	.7	1.0	-1.2	-3	.7	-	-7	-5	-6	-9	-1.2
DURABLES, EXCLUDING CAPITAL GOODS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	112 679	113 329	113 843	114 034	114 658	113 657	113 382	113 929	114 331	114 394	115 312	116 091
1988 ---	118 958	120 926	120 886	121 484	122 648	121 797	122 617	123 906	124 163	124 555	125 982	126 597
1989 ---	130 182	131 538	132 268	133 325	134 112	132 784	134 494	134 797	133 369	133 223	133 265	130 888
1990 ---	134 389	134 805	133 611	134 432	134 681	132 807	133 601	134 177	133 408	133 431	133 894	132 354
1991 ---	134 283	135 188	133 174	132 450	130 945	129 275	128 639	128 810	128 200	127 935	128 327	126 521
1992 ---	128 162	128 983	128 571	128 840	129 151	128 544	128 676	130 070	129 347	128 395	127 865	125 862
1993 ---	127 227	129 208	129 679	130 236	130 706	129 698	130 057	131 864	130 800	131 218	131 475	130 188
1994 ---	133 309	135 054	134 356	134 435	135 658	135 239	137 818	139 123	138 783	139 460	140 839	140 452
1995 ---	144 054	146 460	146 876	148 678	149 641	149 210	151 654	151 988	150 627	151 321	151 480	149 585
1996 ---	153 138	154 533	153 978	153 618	153 679	152 063	153 702	154 278	153 183	153 330	152 814	151 474
Seasonally Adjusted—Millions of Dollars												
1987 ---	112 645	112 420	112 952	112 982	113 418	113 421	113 502	113 927	115 045	115 493	116 413	117 632
1988 ---	118 656	119 811	120 032	120 493	121 426	121 805	122 744	123 878	124 908	125 626	126 948	128 261
1989 ---	129 744	130 258	131 499	132 378	132 925	133 005	134 653	134 654	134 102	134 185	134 045	132 663
1990 ---	134 001	133 509	132 965	133 609	133 658	133 121	133 708	133 863	134 014	134 208	134 494	134 212
1991 ---	134 002	133 868	132 623	131 740	130 132	129 657	128 655	128 320	128 646	128 512	128 806	128 390
1992 ---	128 088	127 801	128 125	128 227	128 448	128 904	128 583	129 465	129 730	128 885	128 328	127 833
1993 ---	127 243	128 016	129 225	129 652	130 029	130 079	129 813	131 154	131 150	131 652	131 949	132 289
1994 ---	133 313	133 827	133 900	133 874	135 023	135 712	137 469	138 362	139 205	139 934	141 411	142 772
1995 ---	144 035	145 109	146 326	147 974	148 855	149 728	151 103	151 145	151 159	151 904	152 179	152 085
1996 ---	153 142	153 117	153 461	152 887	152 864	152 686	153 118	153 436	153 777	153 940	153 533	153 958
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.2	-.2	.5	-	.4	-	.1	.4	1.0	.4	.8	1.0
1988 ---	.9	1.0	.2	.4	.8	.3	.8	.9	.8	.6	1.1	1.0
1989 ---	1.2	.4	1.0	.7	.4	.1	1.2	-	-.4	.1	-.1	-1.0
1990 ---	1.0	-.4	-.4	.5	-	-.4	.4	.1	.1	.1	.2	-.2
1991 ---	-.2	-.1	-.9	-.7	-1.2	-.4	-.8	-.3	.3	-.1	.2	-.3
1992 ---	-.2	-.2	.3	.1	.2	.4	-.2	.7	.2	-.7	-.4	-.4
1993 ---	-.5	.6	.9	.3	.3	-	-.2	1.0	-.3	.4	.2	-.3
1994 ---	.8	.4	.1	-.3	-.9	.5	1.3	.6	.6	.5	1.1	1.0
1995 ---	.9	.7	.8	1.1	.6	-.6	.9	-	-	.2	.2	-.1
1996 ---	.7	-	.2	-.4	-	-.1	.3	.2	.2	.1	-.3	-.3
PRODUCERS' DURABLE EQUIPMENT—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	121 667	122 737	122 477	123 260	123 786	122 451	122 311	123 053	122 581	123 590	124 127	123 157
1988 ---	126 301	128 763	129 049	130 448	131 862	131 168	131 915	134 549	133 990	134 945	136 800	136 525
1989 ---	140 712	143 734	144 033	145 589	146 774	146 178	148 313	149 290	147 605	148 770	149 459	146 112
1990 ---	151 037	151 672	150 589	152 399	153 380	150 084	152 003	152 582	151 371	152 880	153 677	149 844
1991 ---	152 763	155 023	153 201	153 790	152 773	149 712	149 646	149 921	148 806	149 158	149 435	145 581
1992 ---	148 418	149 148	147 438	148 073	148 589	146 354	146 879	149 229	147 899	147 872	147 771	141 976
1993 ---	144 228	146 772	145 894	147 573	148 675	146 632	147 381	149 000	147 903	149 092	149 381	144 239
1994 ---	148 443	151 350	149 934	151 476	154 299	152 527	155 462	157 997	156 416	157 546	159 205	155 298
1995 ---	160 648	163 868	162 903	165 259	167 585	164 725	167 292	168 694	166 903	168 948	169 789	164 346
1996 ---	170 357	173 247	170 741	173 052	174 273	169 938	173 025	175 572	173 050	174 684	175 585	168 322
Seasonally Adjusted—Millions of Dollars												
1987 ---	122 201	121 992	122 044	122 191	122 466	122 503	122 331	122 592	123 102	123 771	124 488	125 811
1988 ---	126 679	127 780	128 601	129 332	130 431	131 411	131 880	134 033	134 649	135 176	137 013	139 539
1989 ---	141 044	142 537	143 644	144 386	145 198	146 658	148 286	148 664	148 411	148 909	149 481	149 452
1990 ---	151 380	150 348	150 283	151 186	151 771	150 721	151 927	151 781	152 113	152 877	153 470	153 422
1991 ---	153 134	153 675	153 058	152 729	151 268	150 543	149 563	148 967	149 350	148 909	148 964	149 320
1992 ---	148 979	147 918	147 557	147 191	147 084	147 190	146 725	148 033	148 263	147 512	147 146	145 857
1993 ---	144 838	145 523	146 151	146 786	147 051	147 483	147 157	147 553	148 172	148 691	148 698	148 502
1994 ---	149 179	149 991	150 383	150 707	152 498	153 492	155 158	156 318	156 779	157 203	158 532	160 153
1995 ---	161 396	162 229	163 362	164 328	165 454	165 767	166 886	166 880	167 422	168 676	169 085	169 781
1996 ---	171 163	171 345	171 286	172 015	171 886	171 139	172 560	173 706	173 703	174 488	174 873	173 928
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.1	-.2	-	.1	.2	-	-.1	.2	.4	.5	.6	1.1
1988 ---	.7	.9	.6	.6	.8	.8	.4	1.6	.5	.4	1.4	1.8
1989 ---	1.1	1.1	.8	.5	.6	1.0	1.1	.3	-.2	.3	.4	-
1990 ---	1.3	-.7	-	.6	.4	-.7	.8	-.1	.2	.5	.4	-
1991 ---	-.2	.4	-.4	-.2	-1.0	-.5	-.7	-.4	.3	-.3	-	.2
1992 ---	-.2	-.7	-.2	-.2	-.1	.1	-.3	.9	.2	-.5	-.2	-.9
1993 ---	-.7	.5	.4	.4	.2	.3	-.2	.3	.4	.2	-	-.1
1994 ---	.5	.5	.3	.2	1.2	.7	1.1	.7	.3	.3	.8	1.0
1995 ---	.8	.5	.7	.6	.7	.2	.7	-	.3	.7	.2	.4
1996 ---	.8	.1	-	.4	-.1	-.4	-.8	.7	-	.5	.2	-.5
HOUSEHOLD DURABLE GOODS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
HOUSEHOLD DURABLE GOODS—TOTAL INVENTORIES—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1987 ---	11 334	11 568	11 633	11 867	12 189	12 088	12 215	11 985	11 801	11 815	11 643	11 749
1988 ---	12 158	12 457	12 380	12 474	12 767	12 748	12 848	12 718	12 403	12 357	12 307	12 466
1989 ---	12 962	13 084	13 148	13 428	13 636	13 438	13 618	13 727	13 446	13 365	13 185	13 008
1990 ---	13 561	13 721	13 808	14 069	14 280	14 072	13 900	13 906	13 624	13 449	13 184	12 903
1991 ---	13 199	13 292	12 890	12 844	12 908	12 737	12 522	12 436	12 414	12 273	12 232	12 164
1992 ---	12 749	12 802	12 731	12 885	13 127	13 123	13 041	12 994	12 649	12 547	12 252	12 008
1993 ---	12 437	12 510	12 662	12 946	13 404	13 315	13 352	13 365	12 891	12 890	12 609	12 499
1994 ---	13 070	13 387	13 319	13 452	13 762	13 757	13 929	14 255	13 924	13 896	13 902	13 834
1995 ---	14 520	14 887	14 726	15 167	15 477	15 392	15 307	15 188	14 937	14 943	14 710	14 639
1996 ---	15 292	15 734	15 378	15 604	15 862	15 673	15 375	15 773	15 636	15 585	15 403	15 182
Seasonally Adjusted—Millions of Dollars												
1987 ---	11 423	11 533	11 613	11 640	11 827	11 793	11 912	11 812	11 974	12 071	12 118	12 190
1988 ---	12 246	12 400	12 356	12 253	12 392	12 457	12 562	12 561	12 571	12 605	12 761	12 948
1989 ---	13 034	13 002	13 123	13 207	13 235	13 139	13 357	13 579	13 619	13 626	13 640	13 541
1990 ---	13 628	13 630	13 784	13 856	13 857	13 761	13 657	13 748	13 765	13 684	13 612	13 446
1991 ---	13 257	13 213	12 884	12 677	12 542	12 463	12 319	12 274	12 518	12 455	12 615	12 678
1992 ---	12 811	12 732	12 744	12 747	12 765	12 842	12 823	12 799	12 744	12 724	12 634	12 521
1993 ---	12 499	12 425	12 673	12 809	13 022	13 043	13 137	13 154	12 999	13 069	13 000	13 040
1994 ---	13 132	13 273	13 326	13 307	13 362	13 493	13 724	14 039	14 054	14 096	14 341	14 439
1995 ---	14 584	14 734	14 719	14 988	15 017	15 103	15 092	14 942	15 052	15 160	15 178	15 289
1996 ---	15 370	15 570	15 400	15 438	15 415	15 392	15 171	15 525	15 761	15 816	15 882	15 841
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.9	1.0	.7	-.2	1.6	-.3	1.0	-.8	1.4	.8	.4	.6
1988 ---	.5	1.3	-.4	-.8	1.1	-.5	.8	-.1	.1	.3	1.2	1.5
1989 ---	.7	-.2	-.9	.6	-.2	-.7	1.7	1.7	.3	.1	-.1	-.7
1990 ---	.6	-.1	1.1	-.5	-.2	-.7	-.8	-.7	-.1	-.6	-.5	-.1
1991 ---	-1.4	-.3	-2.5	-1.6	-1.1	-.6	-1.2	-.4	2.0	-.5	1.3	.5
1992 ---	1.0	-.6	.1	-.1	.1	.6	-.1	-.2	-.4	-.2	-.7	-.9
1993 ---	-.2	-.6	2.0	1.1	1.7	.2	.7	.1	-1.2	.5	-.5	.3
1994 ---	-.7	1.1	.4	-.1	.4	1.0	1.7	2.3	.1	.3	1.7	.7
1995 ---	1.0	1.0	-.1	1.8	-.2	.6	-.1	-1.0	.7	.7	.1	.7
1996 ---	.5	1.3	-1.1	.2	-.1	-.1	-1.4	2.3	1.5	.3	.4	-.3
INFORMATION TECHNOLOGY INDUSTRIES—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	25 693	26 007	25 731	26 165	26 609	26 230	26 383	26 620	26 128	26 405	26 524	26 249
1988 ---	26 718	27 369	27 375	27 959	28 593	28 340	28 851	29 469	29 247	29 752	29 976	29 441
1989 ---	30 074	30 725	30 699	31 221	31 539	31 186	32 165	32 475	31 963	32 558	33 126	31 446
1990 ---	31 974	32 357	31 911	32 621	32 988	31 839	32 614	33 008	32 227	32 361	32 242	30 319
1991 ---	30 848	31 298	30 625	31 256	31 389	30 237	31 038	30 864	30 321	30 418	30 431	29 401
1992 ---	29 861	29 937	29 444	29 949	30 420	29 418	29 923	30 453	29 914	30 202	30 275	28 652
1993 ---	29 010	29 201	28 481	29 292	29 944	29 239	30 161	30 433	29 885	30 299	30 154	28 506
1994 ---	29 485	30 380	29 864	30 753	31 379	30 782	31 480	32 120	31 020	31 613	31 744	29 923
1995 ---	32 137	32 917	31 518	32 663	33 479	32 489	33 583	34 314	33 831	35 040	35 165	33 276
1996 ---	35 137	35 722	34 419	36 210	36 434	34 300	35 551	36 133	34 755	35 051	35 032	32 202
Seasonally Adjusted—Millions of Dollars												
1987 ---	26 092	26 090	25 915	25 994	26 220	26 205	26 124	26 212	26 203	26 285	26 458	26 932
1988 ---	27 111	27 418	27 606	27 796	28 174	28 439	28 577	28 983	29 313	29 584	29 783	30 254
1989 ---	30 503	30 771	31 021	31 063	31 066	31 422	31 854	31 891	32 000	32 303	32 790	32 388
1990 ---	32 432	32 410	32 326	32 497	32 490	32 179	32 264	32 376	32 219	32 042	31 841	31 307
1991 ---	31 295	31 365	31 112	31 167	30 896	30 601	30 683	30 217	30 268	30 048	30 009	30 466
1992 ---	30 302	29 972	30 009	29 885	29 908	29 773	29 547	29 776	29 869	29 814	29 862	29 788
1993 ---	29 419	29 182	29 196	29 385	29 570	29 785	29 709	29 874	29 874	29 921	29 771	29 775
1994 ---	29 890	30 273	30 601	30 610	30 710	31 172	31 075	31 303	31 088	31 249	31 357	31 362
1995 ---	32 521	32 698	32 307	32 412	32 699	32 908	33 182	33 414	33 979	34 668	34 710	35 062
1996 ---	35 548	35 373	35 330	35 870	35 533	34 779	35 133	35 193	34 939	34 714	34 599	33 936
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.4	-.1	-.7	-.3	.9	-.1	-.3	-.3	-.1	.3	.7	1.8
1988 ---	.7	1.1	.7	.7	1.4	-.9	-.5	1.4	1.1	.9	.7	1.6
1989 ---	.8	-.9	.8	.1	-.1	1.1	1.4	-.1	-.3	-.9	1.5	-.1
1990 ---	.1	-.1	-.3	-.5	-.1	-.3	-.3	-.3	-.5	-.5	-.6	-.7
1991 ---	-.1	.2	-.8	-.2	-.9	-.1	.3	-.5	-.2	-.7	-.1	1.5
1992 ---	-.5	-1.1	.1	-.4	.1	-.5	-.8	.8	.3	-.2	.2	-.2
1993 ---	-1.2	-.8	-.4	.4	.6	-.7	-.4	-.3	.6	-.2	-.5	-.1
1994 ---	.4	1.3	1.1	-.1	-.3	1.5	-.3	.7	-.7	.5	.3	-.1
1995 ---	3.7	.5	-1.2	.3	-.9	.6	.8	.7	1.7	2.0	.1	1.0
1996 ---	1.4	-.5	-.1	1.5	-.9	-2.1	1.0	.2	-.7	-.6	-.3	-1.9
HEALTH CARE EQUIPMENT AND PRODUCTS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	8 690	8 825	8 841	8 892	9 050	9 058	9 012	9 026	8 965	9 065	9 209	9 151
1988 ---	9 271	9 541	9 708	9 758	10 049	10 092	10 190	10 300	10 206	10 355	10 496	10 474
1989 ---	10 657	10 875	11 112	11 397	11 610	11 698	11 394	11 436	11 316	11 504	11 599	11 403
1990 ---	11 846	11 964	12 031	12 193	12 342	12 135	12 173	12 431	12 247	12 498	12 532	12 200
1991 ---	12 383	12 534	12 622	12 894	13 084	13 084	13 199	13 280	13 217	13 549	13 668	13 334
1992 ---	13 375	13 641	13 621	13 979	14 139	13 889	14 076	14 245	14 042	14 386	14 404	14 089
1993 ---	14 232	14 385	14 435	14 609	14 907	14 777	14 770	14 864	14 635	14 724	14 791	14 233
1994 ---	14 279	14 598	14 644	14 886	15 207	15 051	15 162	15 232	14 917	14 893	14 866	14 422

See footnotes at end of table.

Table 4. **Manufacturers' Total Inventories and Percent Changes for Industry Categories and Topical Series, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
HEALTH CARE EQUIPMENT AND PRODUCTS—TOTAL INVENTORIES—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1995 ---	14 277	14 523	14 591	14 948	15 274	15 342	15 460	15 662	15 551	15 750	15 666	15 485
1996 ---	15 701	15 985	16 111	16 364	16 634	16 543	16 505	16 674	16 465	16 672	16 649	16 337
Seasonally Adjusted—Millions of Dollars												
1987 ---	8 822	8 877	8 850	8 814	8 866	8 943	8 915	8 980	9 072	9 100	9 224	9 342
1988 ---	9 404	9 590	9 715	9 672	9 841	9 982	10 088	10 247	10 329	10 386	10 505	10 697
1989 ---	10 807	10 917	11 120	11 295	11 373	11 599	11 294	11 370	11 445	11 513	11 591	11 649
1990 ---	12 019	12 010	12 057	12 086	12 101	12 047	12 076	12 345	12 371	12 474	12 493	12 471
1991 ---	12 588	12 596	12 680	12 794	12 839	13 001	13 097	13 155	13 322	13 485	13 593	13 640
1992 ---	13 631	13 728	13 720	13 892	13 884	13 793	13 963	14 077	14 115	14 296	14 306	14 427
1993 ---	14 550	14 498	14 570	14 538	14 639	14 651	14 646	14 647	14 675	14 628	14 698	14 585
1994 ---	14 636	14 734	14 793	14 821	14 926	14 896	15 024	14 988	14 932	14 803	14 795	14 793
1995 ---	14 654	14 666	14 738	14 881	14 983	15 168	15 312	15 399	15 554	15 664	15 617	15 890
1996 ---	16 126	16 142	16 267	16 284	16 314	16 348	16 341	16 396	16 465	16 582	16 616	16 768
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.7	.6	-.3	-.4	.6	.9	-.3	.7	1.0	.3	1.4	1.3
1988 ---	.7	2.0	1.3	-.4	1.7	1.4	1.1	1.6	.8	.6	1.1	1.8
1989 ---	1.0	1.0	1.9	1.6	.7	2.0	-2.6	.7	.7	.6	.7	.5
1990 ---	3.2	-.1	.4	.2	.1	-.4	.2	2.2	.2	.8	.2	-.2
1991 ---	.9	.1	.7	.9	.4	1.3	.7	.4	1.3	1.2	.8	.3
1992 ---	-.1	.7	-.1	1.3	-.1	-.7	1.2	.8	.3	1.3	.1	.8
1993 ---	.9	-.4	.5	-.2	.7	.1	—	—	.2	-.3	.5	-.8
1994 ---	.3	.7	.4	.2	.7	-.2	.9	-.2	-.4	-.9	-.1	—
1995 ---	-.9	.1	.5	1.0	.7	1.2	.9	.6	1.0	.7	-.3	1.7
1996 ---	1.5	.1	.8	.1	.2	.2	—	.3	.4	.7	.2	.9

Note: Data in this table may differ from annual data at the aggregate level shown in appendix D, table 1 because of independent rounding.

— Represents no change. (X) Not applicable.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996**

Year	January	February	March	April	May	June	July	August	September	October	November	December
ALL MANUFACTURING INDUSTRIES, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	322 491	324 967	324 762	326 933	328 722	326 502	327 613	330 402	329 606	332 073	334 327	332 619
1988 ---	339 130	344 489	345 677	349 104	352 948	352 350	354 982	357 895	357 795	360 681	363 116	363 300
1989 ---	372 146	377 053	378 831	383 321	386 477	385 186	390 185	392 089	388 523	390 806	391 577	384 539
1990 ---	394 114	397 531	395 455	398 599	400 750	395 727	400 622	402 879	402 697	405 723	406 487	397 850
1991 ---	403 730	406 538	402 012	403 029	399 709	393 821	393 645	393 339	391 775	392 591	391 696	383 509
1992 ---	387 502	389 030	386 642	387 374	388 368	383 535	385 888	389 531	385 760	386 698	383 519	374 906
1993 ---	380 058	383 573	382 115	384 987	387 094	383 121	385 339	387 883	384 850	386 527	385 940	375 982
1994 ---	384 104	388 639	386 411	389 204	392 962	389 527	396 578	400 092	396 721	400 319	401 830	395 974
1995 ---	407 331	414 129	414 292	419 587	424 260	420 575	426 312	428 261	426 575	429 109	427 816	419 188
1996 ---	429 719	434 546	430 993	433 470	434 015	427 726	431 983	434 755	431 950	434 837	435 162	424 462
Seasonally Adjusted—Millions of Dollars												
1987 ---	323 662	323 677	324 132	324 768	325 985	326 451	326 970	329 125	330 754	332 555	335 386	338 109
1988 ---	339 972	342 843	345 160	346 875	350 048	352 689	354 217	356 442	359 053	361 064	363 975	369 374
1989 ---	372 911	375 123	378 372	381 051	383 506	386 125	389 422	390 274	389 762	390 680	392 093	391 212
1990 ---	394 986	395 607	395 314	396 448	397 883	397 048	399 773	400 686	403 670	404 971	406 437	401 273
1991 ---	404 673	404 517	402 037	401 067	397 089	395 545	392 914	390 946	392 499	391 418	391 370	390 950
1992 ---	388 550	387 103	387 013	385 702	385 783	385 258	385 070	386 843	386 219	385 417	383 118	382 547
1993 ---	381 135	381 465	382 476	383 468	384 414	384 898	384 378	384 956	385 233	385 285	385 669	384 138
1994 ---	385 351	386 381	386 832	387 667	390 037	391 312	395 438	396 936	397 096	399 162	401 665	405 028
1995 ---	408 718	411 497	414 690	417 710	420 824	422 372	424 804	424 824	427 153	428 238	427 924	429 929
1996 ---	431 192	431 462	431 363	431 352	430 298	429 802	430 543	431 647	432 674	434 038	435 200	434 434
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.3	—	.1	-.2	-.4	-.1	.2	.7	.5	.5	.9	.8
1988 ---	.6	.8	.7	.5	.9	.8	.4	.6	-.7	.6	.8	1.5
1989 ---	1.0	.6	.9	.7	.6	.7	.9	-.2	-.1	.2	.4	-.2
1990 ---	1.0	.2	-.1	-.3	-.4	-.2	-.7	-.2	.7	-.3	.4	-.3
1991 ---	-.1	—	-.6	-.2	-1.0	-.4	-.7	-.5	.4	-.3	—	-.1
1992 ---	-.6	-.4	—	-.3	—	-.1	—	.5	-.2	-.2	-.6	-.1
1993 ---	-.4	.1	.3	.3	.2	.1	-.1	.2	.1	—	.1	-.4
1994 ---	.3	.3	.1	.2	.6	.3	1.1	.4	—	.5	.6	.8
1995 ---	.9	.7	.8	.7	.7	.4	.6	.3	.5	.3	-.1	.3
1996 ---	.5	.1	—	—	-.2	-.1	.2	.3	.2	.3	.3	-.2
ALL MANUFACTURING INDUSTRIES, TOTAL—MATERIALS AND SUPPLIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	104 808	104 393	104 003	105 126	105 207	105 436	105 673	105 684	106 426	106 765	107 314	109 512
1988 ---	110 552	110 884	111 820	112 515	113 142	114 200	115 501	117 001	117 518	118 014	118 161	119 712
1989 ---	121 227	121 717	121 621	121 678	121 386	121 545	123 125	123 837	122 750	123 429	123 758	123 830
1990 ---	124 663	124 029	123 220	123 237	123 010	122 321	124 096	124 233	124 157	125 756	126 244	127 006
1991 ---	128 320	127 403	125 931	124 947	123 645	122 387	123 131	123 412	123 101	123 906	123 469	124 540
1992 ---	124 687	123 568	122 417	122 314	122 168	122 900	123 595	124 406	124 240	123 808	123 075	124 029
1993 ---	124 513	123 842	123 588	124 386	125 057	124 856	125 817	127 079	126 373	127 206	127 672	128 001
1994 ---	127 573	127 531	126 989	127 860	128 681	129 141	131 258	132 475	133 020	134 313	135 116	136 717
1995 ---	138 201	139 293	139 568	141 353	142 489	143 385	145 373	146 930	146 451	148 194	148 018	147 456
1996 ---	149 249	149 011	146 667	147 108	146 226	143 996	146 004	146 052	145 544	145 789	145 173	144 533
Seasonally Adjusted—Millions of Dollars												
1987 ---	103 939	103 833	104 133	105 064	105 604	106 001	105 738	105 650	106 828	107 069	107 764	108 881
1988 ---	109 517	110 279	111 974	112 507	113 624	114 892	115 572	116 889	117 910	118 238	118 464	119 007
1989 ---	120 079	121 119	121 796	121 816	121 979	122 382	123 207	123 635	123 111	123 502	123 936	123 109
1990 ---	123 433	123 474	123 469	123 511	123 698	123 292	124 266	123 982	124 502	125 624	126 197	126 204
1991 ---	127 107	126 943	126 269	125 337	124 383	123 410	123 362	123 094	123 388	123 649	123 381	123 845
1992 ---	123 513	123 189	122 901	122 734	122 853	123 925	123 826	124 006	124 465	123 432	122 902	123 422
1993 ---	123 386	123 490	124 198	124 840	125 707	125 845	125 947	126 539	126 517	126 725	127 492	127 613
1994 ---	126 482	127 144	127 775	128 328	129 279	130 155	131 300	131 832	133 157	133 776	134 910	136 564
1995 ---	137 194	138 875	140 480	141 791	143 020	144 413	146 124	146 124	146 523	147 592	147 776	147 570
1996 ---	148 283	148 471	147 670	147 526	146 670	145 124	145 942	145 311	145 656	145 255	145 006	144 587
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.3	-.1	.3	.9	.5	.4	-.2	-.1	1.1	.2	.6	1.0
1988 ---	.6	.7	1.5	.5	1.0	1.1	.6	1.1	.9	.3	.2	.5
1989 ---	.9	.9	.6	—	—	.3	.7	.3	-.4	-.3	.4	-.7
1990 ---	.3	—	—	-.2	-.2	-.3	-.8	-.2	.4	.9	.5	—
1991 ---	.7	-.1	-.5	-.7	-.8	-.8	—	-.2	.2	.2	-.2	.4
1992 ---	-.3	-.3	-.2	-.1	.1	.9	-.1	.1	.4	-.8	-.4	.4
1993 ---	—	.1	.6	.5	.7	.1	.1	.5	—	.2	.6	.1
1994 ---	-.9	.5	.5	.4	.7	.7	.9	.4	1.0	.5	.8	1.2
1995 ---	.5	1.2	1.2	.9	.9	1.0	.6	.6	.3	.7	.1	-.1
1996 ---	.5	.1	-.5	-.1	-.6	-.1	.6	-.4	.2	-.3	-.2	-.3
ALL MANUFACTURING INDUSTRIES, TOTAL—WORK-IN-PROCESS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	113 700	115 711	115 973	115 954	116 786	116 381	116 853	118 816	119 558	120 341	121 091	118 144
1988 ---	120 981	123 863	124 321	125 411	127 562	126 631	127 635	128 041	128 485	129 661	130 702	129 609
1989 ---	132 707	135 150	137 755	140 086	141 495	140 896	143 385	144 294	142 620	143 826	144 077	139 670
1990 ---	144 341	145 381	145 318	146 938	148 000	144 997	147 524	148 989	149 097	149 621	149 865	142 545
1991 ---	144 152	145 517	144 683	145 045	143 921	142 473	142 935	141 657	141 536	140 831	139 473	133 515
1992 ---	134 765	135 499	134 892	134 492	133 976	130 980	131 245	131 954	130 264	131 030	128 841	124 004
1993 ---	125 372	127 478	126 876	126 960	126 925	126 060	127 306	128 022	128 049	129 102	127 551	121 855
1994 ---	125 700	127 303	126 678	126 814	128 374	128 205	130 842	132 094	131 364	132 472	132 318	127 397

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
ALL MANUFACTURING INDUSTRIES, TOTAL—WORK-IN-PROCESS—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1995 ---	132 362	133 656	132 762	133 207	134 370	131 504	134 037	134 077	133 657	133 590	132 830	127 367
1996 ---	131 655	133 114	132 951	133 876	134 775	133 614	135 575	137 066	136 151	138 006	138 464	132 443
Seasonally Adjusted—Millions of Dollars												
1987 ---	115 231	115 785	115 531	115 357	115 739	116 416	116 374	117 888	118 981	119 516	120 945	121 663
1988 ---	122 550	123 877	123 959	124 715	126 401	126 836	127 009	127 036	127 906	128 695	130 421	133 517
1989 ---	134 417	135 182	137 509	139 252	140 199	141 299	142 636	143 054	142 099	142 649	143 651	143 904
1990 ---	146 191	145 432	145 197	146 078	146 797	145 587	146 662	147 540	148 501	148 191	149 199	146 947
1991 ---	145 945	145 519	144 674	144 318	142 927	143 229	142 115	140 219	140 841	139 287	138 686	137 775
1992 ---	136 389	135 436	135 056	134 060	133 219	131 759	130 440	130 465	129 409	129 486	127 988	128 108
1993 ---	126 767	127 271	127 077	126 783	126 314	126 893	126 536	126 508	127 122	127 533	126 633	126 026
1994 ---	127 030	127 034	126 942	126 794	127 802	129 129	130 049	130 481	130 367	130 857	131 306	131 929
1995 ---	133 663	133 278	133 034	133 172	133 706	132 463	133 148	132 449	132 662	132 062	131 881	131 995
1996 ---	132 877	132 709	133 269	133 834	134 052	134 601	134 608	135 442	135 201	136 458	137 383	137 227
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.1	.5	-.2	-.2	.3	.6	—	1.3	.9	.4	1.2	.6
1988 ---	.7	1.1	.1	.6	1.4	.3	.1	—	.7	.6	1.3	2.4
1989 ---	.7	.6	1.7	1.3	.7	.8	.9	.3	-.7	.4	.7	.2
1990 ---	1.6	-.5	-.2	.6	.5	-.8	-.7	-.2	.7	-.2	.7	-1.5
1991 ---	-.7	-.3	-.6	-.2	-1.0	.2	-.8	-1.3	.4	-1.1	-.4	-.7
1992 ---	-1.0	-.7	-.3	-.7	-.6	-1.1	-1.0	—	-.8	.1	-1.2	.1
1993 ---	-1.0	.4	-.2	-.2	-.4	.5	-.3	—	.5	.3	-.7	-.5
1994 ---	.8	—	-.1	-.1	.8	1.0	.7	.3	-.1	.4	.3	.5
1995 ---	1.3	-.3	-.2	.1	.4	-.9	.5	-.5	.2	-.5	-.1	.1
1996 ---	.7	-.1	.4	.4	.2	.4	—	.6	-.2	.9	.7	-.1
ALL MANUFACTURING INDUSTRIES, TOTAL—FINISHED GOODS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	103 983	104 863	104 786	105 853	106 729	104 685	105 087	105 902	103 622	104 967	105 922	104 963
1988 ---	107 597	109 742	109 536	111 178	112 244	111 519	111 846	112 853	111 792	113 006	114 253	113 979
1989 ---	118 212	120 186	119 455	121 557	123 596	122 745	123 675	123 958	123 153	123 551	123 742	121 039
1990 ---	125 110	128 121	126 917	128 424	129 740	128 409	129 002	129 657	129 443	130 346	130 378	128 299
1991 ---	131 258	133 618	131 398	132 437	132 143	128 909	127 579	128 270	127 138	127 854	128 754	125 454
1992 ---	128 050	129 963	129 333	130 568	132 224	129 655	131 048	133 171	131 256	131 860	131 603	126 873
1993 ---	130 173	132 253	131 651	133 641	135 112	132 205	132 216	132 782	130 428	130 219	130 717	126 126
1994 ---	130 831	133 805	132 744	134 530	135 907	132 181	134 478	135 523	132 337	133 534	134 396	131 860
1995 ---	136 768	141 180	141 962	145 027	147 401	145 686	146 902	147 254	146 467	147 325	146 968	144 365
1996 ---	148 815	152 421	151 375	152 486	153 014	150 116	150 404	151 637	150 255	151 042	151 525	147 486
Seasonally Adjusted—Millions of Dollars												
1987 ---	104 492	104 059	104 468	104 347	104 642	104 034	104 858	105 587	104 945	105 970	106 677	107 565
1988 ---	107 905	108 687	109 227	109 653	110 023	110 961	111 636	112 517	113 237	114 131	115 090	116 850
1989 ---	118 415	118 822	119 067	119 983	121 328	122 444	123 579	123 585	124 552	124 529	124 506	124 199
1990 ---	125 362	126 701	126 648	127 859	127 388	128 169	128 845	129 164	130 667	131 156	131 041	131 922
1991 ---	131 621	132 055	131 094	131 412	129 779	128 906	127 437	127 633	128 270	128 482	129 303	129 330
1992 ---	128 648	128 478	129 056	128 908	129 711	129 574	130 804	132 372	132 345	132 499	132 228	131 017
1993 ---	130 982	130 704	131 201	131 845	132 393	132 160	131 895	131 909	131 594	131 027	131 544	130 499
1994 ---	131 839	132 203	132 115	132 545	132 956	132 028	134 089	134 623	133 572	134 529	135 449	136 535
1995 ---	137 861	139 344	141 176	142 747	144 098	145 496	146 386	146 353	147 968	148 584	148 267	149 524
1996 ---	150 032	150 282	150 424	149 992	149 576	150 077	149 993	150 894	151 817	152 325	152 811	152 620
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.6	-.4	.4	-.1	.3	-.6	.8	.7	-.6	1.0	.7	.8
1988 ---	.3	.7	.5	.4	.3	.9	.6	.3	.6	.8	.8	1.5
1989 ---	1.3	.3	.2	.8	1.1	.9	.9	—	.8	—	—	-.2
1990 ---	.9	1.1	—	.2	.4	.6	.5	-.2	1.2	.4	-.1	-.7
1991 ---	-.2	.3	-.7	.2	-1.2	-.7	-1.1	.2	.5	.2	.6	—
1992 ---	-.5	-.1	.4	-.1	.6	-.1	.9	1.2	—	.1	-.2	-.9
1993 ---	—	-.2	.4	.5	-.4	-.2	-.2	-.4	-.2	-.4	.4	-.8
1994 ---	1.0	.3	-.1	.3	.3	-.7	1.6	.4	-.8	.7	.7	.8
1995 ---	1.0	1.1	1.3	1.1	.9	1.0	.6	—	1.1	.4	-.2	.8
1996 ---	.3	.2	.1	-.3	-.3	.3	-.1	.6	.6	.3	.3	-.1
DURABLE GOODS INDUSTRIES, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	210 728	212 450	212 576	214 094	215 268	213 628	214 131	215 519	215 021	216 486	218 078	216 343
1988 ---	221 117	225 317	226 044	228 046	230 937	230 071	231 863	233 426	233 748	235 480	237 442	237 510
1989 ---	244 248	248 339	249 786	252 257	254 893	253 544	257 209	258 377	255 482	257 064	257 682	252 058
1990 ---	258 737	261 157	259 590	262 425	264 160	260 116	262 926	263 968	262 111	263 704	264 894	257 363
1991 ---	260 988	263 753	260 806	261 191	259 068	254 834	254 716	254 015	252 289	251 864	251 025	244 121
1992 ---	246 788	247 890	246 028	245 922	246 297	242 734	243 244	245 179	241 633	241 204	239 472	232 318
1993 ---	234 827	238 461	237 348	238 961	240 557	237 782	239 537	241 077	239 076	240 199	240 541	233 306
1994 ---	239 694	243 174	241 104	243 094	246 133	243 722	248 081	250 887	248 078	250 011	251 818	247 001
1995 ---	254 335	258 578	257 687	260 853	263 927	260 374	264 582	265 910	263 573	265 855	265 883	258 699
1996 ---	266 871	270 602	267 835	269 951	271 624	266 934	270 828	273 129	269 918	271 704	272 612	263 937
Seasonally Adjusted—Millions of Dollars												
1987 ---	212 135	211 629	211 789	212 474	212 921	213 111	213 430	214 580	215 680	217 015	219 081	220 799
1988 ---	222 310	224 216	225 350	226 414	228 493	229 916	231 075	232 314	234 503	235 872	238 159	242 468

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
DURABLE GOODS INDUSTRIES, TOTAL—TOTAL INVENTORIES—Con.												
Seasonally Adjusted—Millions of Dollars—Con.												
1989 ---	245 460	247 055	249 245	250 561	252 283	253 785	256 375	256 930	256 362	257 167	258 096	257 513
1990 ---	260 080	259 842	259 237	260 801	261 573	260 600	262 017	262 157	262 824	263 505	264 939	263 209
1991 ---	262 411	262 393	260 664	259 701	256 656	255 560	253 854	252 030	252 816	251 409	250 764	250 019
1992 ---	248 247	246 576	246 190	244 684	244 006	243 509	242 363	243 043	242 040	240 746	239 087	238 166
1993 ---	236 133	236 970	237 581	237 876	238 308	238 659	238 578	238 782	239 442	239 727	240 079	239 404
1994 ---	240 938	241 504	241 519	242 107	243 779	244 791	247 026	248 433	248 563	249 661	251 374	253 691
1995 ---	255 483	256 540	258 114	259 645	261 214	261 514	263 317	263 334	264 316	265 694	265 507	265 915
1996 ---	267 964	268 245	268 392	268 648	268 657	268 294	269 493	270 537	270 794	271 616	272 198	271 329
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.1	-.2	.1	.3	.2	.1	.1	.5	.5	.6	1.0	.8
1988 ---	.7	.9	.5	.5	.9	.6	.5	.5	.9	.6	1.0	1.8
1989 ---	1.2	.6	.9	.5	.7	.6	1.0	.2	-.2	.3	.4	-.2
1990 ---	1.0	-.1	-.2	.6	.3	-.4	.5	.3	.3	.3	.5	-.7
1991 ---	-.3	-	-.7	-.4	-.1.2	-.4	-.7	-.7	.3	-.6	-.3	-.3
1992 ---	-.7	-.7	-.2	-.6	-.3	-.2	-.5	.3	-.4	-.5	-.7	-.4
1993 ---	-.9	.4	.3	.1	.2	.1	-	.1	.3	.1	.1	-.3
1994 ---	.6	.2	-	.2	.7	.4	.9	.6	.1	.4	.7	.9
1995 ---	.7	.4	.6	.6	.6	.1	.7	.1	.4	.5	-.1	-.2
1996 ---	.8	.1	.1	.1	-	-.1	.4	.4	.1	.3	.2	-.3
DURABLE GOODS INDUSTRIES, TOTAL—MATERIALS AND SUPPLIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	61 753	61 424	61 044	61 730	61 751	61 980	62 052	62 117	62 298	62 447	62 827	63 699
1988 ---	64 282	64 419	64 818	65 200	65 756	66 400	67 602	68 799	69 021	68 995	69 069	69 783
1989 ---	71 110	71 622	71 702	71 563	71 504	71 621	72 992	73 599	72 993	73 245	73 043	72 598
1990 ---	73 242	72 635	71 695	71 869	72 024	71 669	72 863	72 799	72 497	73 237	73 381	73 727
1991 ---	74 327	74 088	72 949	72 170	71 493	70 509	70 916	71 571	71 341	71 413	71 138	70 946
1992 ---	71 284	70 515	69 377	69 273	69 340	69 853	69 830	71 017	70 880	69 829	69 602	69 523
1993 ---	69 792	69 698	69 328	69 635	70 344	70 009	71 077	72 459	72 008	72 372	72 682	72 603
1994 ---	72 531	72 628	71 798	72 521	73 291	73 625	75 301	76 560	76 614	77 223	78 181	78 383
1995 ---	79 205	79 747	78 796	80 001	80 886	81 152	82 889	84 548	84 039	85 819	85 684	84 890
1996 ---	86 459	86 344	84 678	85 073	84 989	83 311	85 394	85 828	85 337	84 848	84 808	83 721
Seasonally Adjusted—Millions of Dollars												
1987 ---	61 549	61 363	61 408	61 950	62 122	62 277	61 893	61 678	62 096	62 400	62 927	63 562
1988 ---	63 943	64 287	65 182	65 485	66 183	66 799	67 498	68 316	68 820	68 992	69 093	69 611
1989 ---	70 676	71 450	72 093	71 940	71 985	72 126	72 912	73 048	72 795	73 082	72 992	72 435
1990 ---	72 742	72 455	72 123	72 329	72 519	72 246	72 848	72 182	72 268	72 998	73 222	73 559
1991 ---	73 798	73 923	73 454	72 677	71 994	71 126	70 957	70 916	71 082	71 116	70 905	70 834
1992 ---	70 739	70 388	69 991	69 822	69 837	70 531	69 922	70 301	70 598	69 447	69 266	69 427
1993 ---	69 186	69 546	70 074	70 264	70 877	70 763	71 157	71 673	71 691	71 882	72 211	72 544
1994 ---	71 831	72 448	72 731	73 255	73 865	74 526	75 346	75 684	76 297	76 666	77 615	78 401
1995 ---	78 468	79 508	79 868	80 750	81 437	82 127	82 844	83 569	83 703	85 172	85 021	85 040
1996 ---	85 722	86 049	85 891	85 844	85 483	84 397	85 307	84 805	85 018	84 227	84 154	83 846
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.4	-.3	.1	.9	.3	.2	-.6	-.3	.7	.5	.8	1.0
1988 ---	.6	.5	1.4	.5	1.1	.9	1.0	1.2	.7	.1	.3	.7
1989 ---	1.5	1.1	.9	-.2	.1	.2	1.1	.2	-.3	.4	-.1	-.8
1990 ---	.4	-.4	-.5	.3	.3	-.4	.8	-.9	.1	1.0	.3	.5
1991 ---	.3	.2	-.6	-.1.1	-.9	-.1.2	-.2	-.1	.2	-	-.3	-.1
1992 ---	-.1	-.5	-.6	-.2	-	1.0	-.9	.5	.4	-.1.6	-.3	-.2
1993 ---	-.3	.5	.8	.3	.9	-.2	.6	.7	-	.3	.5	.5
1994 ---	-.1.0	.9	.4	.7	.8	.9	1.1	.4	.8	.5	1.2	1.0
1995 ---	.1	1.3	.5	1.1	.9	.8	.9	.4	.2	1.8	-.2	-
1996 ---	.8	.4	-.2	-.1	-.4	-.1.3	1.1	-.6	.3	-.9	-.1	-.4
DURABLE GOODS INDUSTRIES, TOTAL—WORK-IN-PROCESS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	95 584	96 978	97 209	97 277	97 900	97 498	98 091	99 703	100 466	101 202	101 771	99 376
1988 ---	101 759	104 564	104 718	105 585	107 502	106 718	107 433	107 816	108 266	109 190	110 244	109 588
1989 ---	112 081	114 489	116 586	118 563	120 188	119 577	121 645	122 572	120 980	121 710	122 316	118 577
1990 ---	122 638	123 607	123 400	124 985	125 843	123 397	125 397	126 468	126 172	126 347	126 862	120 305
1991 ---	121 843	123 184	122 603	122 395	121 478	120 115	120 330	118 993	118 399	117 257	116 434	111 293
1992 ---	111 849	112 458	111 926	110 997	110 704	107 977	107 903	108 333	106 501	107 004	105 255	101 093
1993 ---	101 959	103 878	103 396	103 259	103 582	102 922	103 771	104 376	104 304	105 004	103 781	99 070
1994 ---	102 285	103 941	103 123	103 268	104 764	104 599	106 531	107 798	106 687	107 212	107 101	103 409
1995 ---	107 573	108 750	107 773	108 081	109 116	106 251	108 156	108 228	107 182	106 819	106 444	101 919
1996 ---	105 347	106 993	106 829	107 664	108 736	107 670	109 278	110 399	109 188	110 485	111 232	106 526
Seasonally Adjusted—Millions of Dollars												
1987 ---	97 022	97 024	96 775	96 774	96 964	97 441	97 689	98 869	99 949	100 559	101 745	102 393
1988 ---	103 234	104 544	104 363	104 990	106 410	106 761	106 868	106 876	107 773	108 509	110 107	112 958
1989 ---	113 696	114 474	116 331	117 855	118 941	119 780	120 990	121 422	120 545	120 875	122 029	122 251
1990 ---	124 371	123 587	123 238	124 295	124 645	123 720	124 642	125 138	125 681	125 381	126 375	124 130
1991 ---	123 548	123 107	122 515	121 820	120 438	120 545	119 602	117 663	117 849	116 240	115 876	114 960
1992 ---	113 418	112 306	111 973	110 669	109 867	108 418	107 204	106 990	105 867	106 038	104 652	104 572
1993 ---	103 321	103 567	103 478	103 105	102 840	103 381	103 066	102 979	103 661	104 066	103 187	102 632
1994 ---	103 598	103 568	103 276	103 195	103 992	105 133	105 788	106 297	106 066	106 334	106 489	107 244
1995 ---	108 838	108 235	107 917	107 958	108 219	106 783	107 317	106 705	106 642	106 091	105 930	105 810
1996 ---	106 519	106 456	107 003	107 500	107 734	108 228	108 368	108 874	108 712	109 806	110 655	110 559

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
DURABLE GOODS INDUSTRIES, TOTAL—WORK-IN-PROCESS—Con.												
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	—	—	-.3	—	.2	.5	-.3	1.2	1.1	.6	1.2	.6
1988 ---	.8	1.3	-.2	.6	1.4	.3	.1	—	.8	.7	1.5	2.6
1989 ---	.7	.7	1.6	1.3	.9	.7	1.0	.4	-.7	.3	1.0	.2
1990 ---	1.7	-.6	-.3	.9	.3	-.7	-.7	.4	.4	-.2	.8	-1.8
1991 ---	-.5	-.4	-.5	-.6	-1.1	.1	-.8	-1.6	.2	-1.4	-.3	-.8
1992 ---	-1.3	-1.0	-.3	-1.2	-.7	-1.3	-1.1	-.2	-1.0	.2	-1.3	-.1
1993 ---	-1.2	.2	-.1	-.4	-.3	.5	-.3	-.1	.7	.4	-.8	-.5
1994 ---	.9	—	-.3	-.4	.8	1.1	-.6	.5	-.2	.3	.1	-.7
1995 ---	1.5	-.6	-.3	—	.2	-1.3	.5	-.6	-.1	-.5	-.2	-.1
1996 ---	.7	-.1	.5	.5	.2	.5	.1	.5	-.1	1.0	.8	-.1
DURABLE GOODS INDUSTRIES, TOTAL—FINISHED GOODS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	53 391	54 048	54 323	55 087	55 617	54 150	53 988	53 699	52 257	52 837	53 480	53 268
1988 ---	55 076	56 334	56 508	57 261	57 679	56 953	56 828	56 811	56 461	57 295	58 129	58 139
1989 ---	61 057	62 228	61 498	62 131	63 201	62 346	62 572	62 206	61 509	62 109	62 323	60 883
1990 ---	62 857	64 915	64 495	65 571	66 293	65 050	64 666	64 701	63 442	64 120	64 651	63 331
1991 ---	64 818	66 481	65 254	66 626	66 097	64 210	63 470	63 451	62 549	63 194	63 453	61 888
1992 ---	63 655	64 917	64 725	65 652	66 253	64 904	65 511	65 829	64 252	64 371	64 615	61 702
1993 ---	63 076	64 885	64 624	66 067	66 631	64 851	64 689	64 242	62 764	62 823	64 078	61 633
1994 ---	64 878	66 605	66 183	67 305	68 078	65 498	66 249	66 529	64 777	65 576	66 536	65 209
1995 ---	67 557	70 081	71 118	72 771	73 925	72 971	73 537	73 134	72 352	73 217	73 755	71 890
1996 ---	75 065	77 265	76 328	77 214	77 899	75 953	76 156	76 902	75 393	76 371	76 572	73 690
Seasonally Adjusted—Millions of Dollars												
1987 ---	53 564	53 242	53 606	53 750	53 835	53 393	53 848	54 033	53 635	54 056	54 409	54 844
1988 ---	55 133	55 385	55 805	55 939	55 900	56 356	56 709	57 122	57 910	58 471	58 959	59 899
1989 ---	61 088	61 131	60 821	60 766	61 357	61 879	62 473	62 460	63 022	63 210	63 075	62 827
1990 ---	62 967	63 800	63 876	64 177	64 409	64 634	64 527	64 837	64 875	65 126	65 342	65 520
1991 ---	65 065	65 363	64 695	65 204	64 224	63 889	63 295	63 451	63 885	64 053	63 983	64 225
1992 ---	64 090	63 882	64 226	64 193	64 302	64 560	65 237	65 752	65 575	65 261	65 169	64 167
1993 ---	63 626	63 857	64 029	64 507	64 591	64 515	64 355	64 130	64 090	63 779	64 681	64 228
1994 ---	65 509	65 488	65 512	65 657	65 922	65 132	65 892	66 452	66 200	66 661	67 270	68 046
1995 ---	68 177	68 797	70 329	70 937	71 558	72 604	73 156	73 060	73 971	74 431	74 556	75 065
1996 ---	75 723	75 740	75 498	75 304	75 440	75 669	75 818	76 858	77 064	77 583	77 389	76 924
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.2	-.6	.7	-.3	-.2	-.8	-.9	.3	-.7	.8	.7	.8
1988 ---	.5	.5	.8	-.2	-.1	-.8	.6	-.7	1.4	1.0	.8	1.6
1989 ---	2.0	.1	-.5	-.1	1.0	.9	1.0	—	.9	.3	-.2	-.4
1990 ---	-.2	1.3	.1	.5	.4	-.3	-.2	.5	.1	.4	.3	.3
1991 ---	-.7	.5	-1.0	.8	-1.5	-.5	-.9	.2	.7	.3	-.1	.4
1992 ---	-.2	-.3	.5	-.1	.2	-.4	1.0	.8	-.3	-.5	-.1	-1.5
1993 ---	-.8	.4	.3	.7	.1	-.1	-.2	-.3	-.1	-.5	1.4	-.7
1994 ---	2.0	—	—	.2	.4	-1.2	1.2	.8	-.4	.7	.9	1.2
1995 ---	-.2	.9	2.2	.9	.9	1.5	.8	-.1	1.2	.6	.2	-.7
1996 ---	.9	—	-.3	-.3	-.2	-.3	-.2	1.4	.3	.7	-.3	-.6
STONE, CLAY, AND GLASS PRODUCTS, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	7 234	7 204	7 321	7 292	7 351	7 239	7 197	7 136	6 963	6 892	6 946	7 033
1988 ---	7 135	7 297	7 308	7 353	7 499	7 294	7 358	7 266	7 218	7 240	7 249	7 377
1989 ---	7 527	7 750	7 814	7 892	8 022	7 844	7 939	7 760	7 647	7 618	7 621	7 669
1990 ---	7 748	7 922	7 901	7 972	7 937	7 864	7 886	7 812	7 768	7 858	7 905	8 071
1991 ---	8 224	8 432	8 296	8 298	8 216	8 060	8 001	7 880	7 655	7 587	7 697	7 787
1992 ---	7 842	8 087	8 002	8 040	8 067	7 997	7 981	7 977	7 814	7 720	7 841	7 846
1993 ---	7 974	8 153	8 104	8 097	8 033	7 860	7 862	7 697	7 500	7 465	7 431	7 443
1994 ---	7 676	7 819	7 818	7 795	7 771	7 532	7 645	7 531	7 434	7 433	7 494	7 688
1995 ---	7 932	8 172	8 296	8 548	8 750	8 713	8 837	8 769	8 626	8 468	8 400	8 378
1996 ---	8 564	8 776	8 765	8 740	8 666	8 536	8 468	8 412	8 255	8 198	8 195	8 385
Seasonally Adjusted—Millions of Dollars												
1987 ---	7 288	7 093	7 157	7 116	7 148	7 139	7 119	7 183	7 139	7 124	7 154	7 154
1988 ---	7 169	7 169	7 153	7 180	7 298	7 215	7 285	7 320	7 406	7 472	7 454	7 496
1989 ---	7 546	7 591	7 658	7 709	7 820	7 779	7 874	7 821	7 850	7 854	7 828	7 792
1990 ---	7 752	7 740	7 749	7 789	7 750	7 812	7 827	7 873	7 973	8 099	8 115	8 205
1991 ---	8 221	8 223	8 137	8 106	8 034	8 009	7 943	7 936	7 855	7 857	7 907	7 928
1992 ---	7 835	7 885	7 846	7 852	7 891	7 945	7 918	8 021	8 015	7 963	8 064	8 009
1993 ---	7 972	7 953	7 940	7 905	7 852	7 801	7 793	7 726	7 685	7 709	7 666	7 611
1994 ---	7 677	7 635	7 654	7 605	7 583	7 467	7 567	7 550	7 607	7 681	7 749	7 879
1995 ---	7 941	7 990	8 115	8 332	8 529	8 629	8 742	8 787	8 821	8 754	8 710	8 593
1996 ---	8 577	8 586	8 573	8 514	8 439	8 447	8 373	8 423	8 435	8 478	8 507	8 607
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	2.7	-2.7	.9	-.6	.4	-.1	-.3	.9	-.6	-.2	.4	—
1988 ---	.2	—	-.2	.4	1.6	-.1	1.0	.5	1.2	.9	-.2	.6
1989 ---	.7	.6	.9	.7	1.4	-.5	1.2	-.7	.4	.1	-.3	-.5
1990 ---	-.5	-.2	.1	.5	-.5	-.8	-.2	.6	1.3	1.6	.2	1.1
1991 ---	.2	—	-1.0	-.4	-.9	-.3	-.8	-.1	-1.0	-.4	1.1	.3
1992 ---	-1.2	.6	-.5	.1	.5	.7	-.3	1.3	-.1	-.6	1.3	-.7
1993 ---	-.5	-.2	-.2	-.4	-.7	-.6	-.1	-.9	-.5	.3	-.6	-.7
1994 ---	.9	-.5	.2	-.6	-.3	-1.5	1.3	-.2	.8	1.0	.9	1.7

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
STONE, CLAY, AND GLASS PRODUCTS, TOTAL—TOTAL INVENTORIES—Con.												
Seasonally Adjusted—Percent Change From Previous Period—Con.												
1995 ---	.8	.6	1.6	2.7	2.4	1.2	1.3	.5	.4	-.8	-.5	-1.3
1996 ---	-.2	.1	-.2	-.7	-.9	.1	-.9	.6	.1	.5	.3	1.2
STONE, CLAY, AND GLASS PRODUCTS, TOTAL—MATERIALS AND SUPPLIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	2 348	2 342	2 349	2 315	2 331	2 303	2 338	2 316	2 258	2 244	2 262	2 319
1988 ---	2 309	2 355	2 328	2 350	2 407	2 372	2 432	2 399	2 378	2 358	2 377	2 402
1989 ---	2 419	2 463	2 460	2 465	2 476	2 433	2 483	2 451	2 432	2 403	2 492	2 496
1990 ---	2 488	2 471	2 432	2 456	2 500	2 488	2 517	2 508	2 497	2 541	2 513	2 569
1991 ---	2 574	2 591	2 521	2 499	2 483	2 521	2 550	2 532	2 494	2 489	2 486	2 529
1992 ---	2 523	2 491	2 429	2 396	2 413	2 449	2 476	2 508	2 474	2 487	2 487	2 527
1993 ---	2 458	2 441	2 416	2 403	2 412	2 445	2 441	2 438	2 413	2 395	2 390	2 416
1994 ---	2 459	2 442	2 466	2 446	2 492	2 451	2 488	2 508	2 558	2 555	2 561	2 618
1995 ---	2 651	2 660	2 683	2 717	2 795	2 840	2 855	2 930	2 905	2 879	2 876	2 810
1996 ---	2 840	2 856	2 819	2 793	2 831	2 814	2 831	2 887	2 839	2 884	2 851	2 855
Seasonally Adjusted—Millions of Dollars												
1987 ---	2 358	2 339	2 360	2 317	2 322	2 303	2 301	2 300	2 268	2 260	2 286	2 316
1988 ---	2 312	2 346	2 338	2 355	2 400	2 372	2 395	2 387	2 394	2 374	2 399	2 393
1989 ---	2 413	2 449	2 472	2 475	2 476	2 435	2 451	2 439	2 448	2 417	2 511	2 483
1990 ---	2 475	2 456	2 446	2 472	2 503	2 492	2 489	2 495	2 510	2 554	2 530	2 552
1991 ---	2 555	2 577	2 539	2 523	2 489	2 524	2 528	2 517	2 503	2 498	2 501	2 512
1992 ---	2 503	2 479	2 448	2 423	2 421	2 451	2 460	2 488	2 477	2 466	2 500	2 514
1993 ---	2 440	2 432	2 434	2 434	2 419	2 445	2 430	2 412	2 414	2 397	2 404	2 407
1994 ---	2 445	2 434	2 483	2 476	2 495	2 448	2 478	2 477	2 557	2 556	2 578	2 616
1995 ---	2 641	2 653	2 699	2 751	2 797	2 837	2 847	2 890	2 901	2 873	2 895	2 812
1996 ---	2 835	2 850	2 836	2 827	2 830	2 812	2 823	2 845	2 833	2 877	2 869	2 862
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	2.4	-.8	.9	-1.8	.2	-.8	-.1	-	-1.4	-.4	1.2	1.3
1988 ---	-.2	1.5	-.3	.7	1.9	-1.2	1.0	-.3	.3	-.8	1.1	-.3
1989 ---	.8	1.5	.9	.1	-	-1.7	.7	-.5	.4	-1.3	3.9	-1.1
1990 ---	-.3	-.8	-.4	1.1	1.3	-.4	-.1	.2	.6	1.8	-.9	.9
1991 ---	.1	.9	-1.5	-.6	-1.3	1.4	.2	-.4	-.6	-.2	.1	-.4
1992 ---	-.4	-1.0	-1.3	-1.0	-.1	1.2	.4	1.1	-.4	-.4	1.4	.6
1993 ---	-2.9	-.3	-.1	-	1.1	-.6	-.7	-.1	-.1	-.7	.3	.1
1994 ---	1.6	-.4	2.0	-.3	-.8	-1.9	1.2	-	3.2	-	.9	1.5
1995 ---	1.0	.5	1.7	1.9	1.4	1.4	.4	1.5	.4	-1.0	.8	-2.9
1996 ---	.8	.5	-.5	-.3	.7	-.1	-.6	.4	-.8	1.6	-.3	-.2
STONE, CLAY, AND GLASS PRODUCTS, TOTAL—WORK-IN-PROCESS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	1 063	1 026	1 039	1 042	1 028	1 049	1 060	1 055	1 050	1 057	1 048	1 061
1988 ---	1 143	1 164	1 187	1 173	1 202	1 162	1 149	1 141	1 127	1 087	1 053	1 081
1989 ---	1 134	1 184	1 209	1 230	1 213	1 198	1 188	1 146	1 128	1 115	1 112	1 085
1990 ---	1 140	1 170	1 156	1 151	1 136	1 122	1 087	1 080	1 072	1 054	1 053	1 090
1991 ---	1 130	1 183	1 220	1 218	1 192	1 151	1 172	1 161	1 130	1 110	1 117	1 100
1992 ---	1 124	1 183	1 197	1 189	1 193	1 156	1 165	1 145	1 132	1 098	1 070	1 065
1993 ---	1 100	1 151	1 187	1 180	1 160	1 148	1 157	1 152	1 119	1 068	1 031	1 018
1994 ---	1 074	1 131	1 117	1 137	1 100	1 058	1 057	1 031	1 031	965	952	1 025
1995 ---	1 102	1 189	1 240	1 268	1 283	1 305	1 333	1 278	1 261	1 191	1 160	1 151
1996 ---	1 201	1 310	1 330	1 305	1 290	1 283	1 246	1 216	1 194	1 169	1 166	1 177
Seasonally Adjusted—Millions of Dollars												
1987 ---	1 061	998	998	1 010	1 011	1 033	1 052	1 058	1 068	1 095	1 102	1 110
1988 ---	1 140	1 133	1 140	1 132	1 177	1 144	1 138	1 146	1 150	1 126	1 109	1 134
1989 ---	1 133	1 150	1 161	1 185	1 184	1 180	1 176	1 152	1 152	1 156	1 174	1 140
1990 ---	1 145	1 135	1 108	1 105	1 105	1 105	1 074	1 084	1 094	1 095	1 115	1 150
1991 ---	1 141	1 146	1 167	1 166	1 157	1 133	1 156	1 162	1 152	1 158	1 189	1 164
1992 ---	1 141	1 147	1 142	1 135	1 156	1 135	1 143	1 141	1 153	1 152	1 145	1 135
1993 ---	1 123	1 115	1 130	1 124	1 119	1 122	1 130	1 147	1 140	1 127	1 112	1 090
1994 ---	1 101	1 093	1 058	1 080	1 056	1 029	1 028	1 027	985	1 026	1 033	1 105
1995 ---	1 133	1 144	1 172	1 200	1 228	1 263	1 295	1 277	1 292	1 271	1 263	1 243
1996 ---	1 236	1 257	1 254	1 233	1 232	1 237	1 208	1 217	1 226	1 251	1 271	1 273
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	2.1	-5.9	-	1.2	.1	2.2	1.8	.6	.9	2.5	.6	.7
1988 ---	2.7	-.6	.6	-.7	4.0	-2.8	-.5	.7	.3	-2.1	-1.5	2.3
1989 ---	-.1	1.5	1.0	2.1	-.1	-.3	-.3	-2.0	-	.3	1.6	-2.9
1990 ---	.4	-.9	-2.4	-.3	-	-	-2.8	.9	.9	.1	1.8	3.1
1991 ---	-.8	.4	1.8	-.1	-.8	-2.1	2.0	.5	-.9	.5	2.7	-2.1
1992 ---	-2.0	.5	-.4	-.6	1.9	-1.8	.7	-.2	1.1	-.1	-.6	-.9
1993 ---	-1.1	-.7	1.3	-.5	-.4	.3	.7	1.5	-.6	-.1	-1.3	-2.0
1994 ---	1.0	-.7	-3.2	2.1	-2.2	-2.6	-.1	-.1	-4.1	4.2	.7	7.0
1995 ---	2.5	1.0	2.4	2.4	2.3	2.9	2.5	-1.4	1.2	-1.6	-.6	-1.6
1996 ---	-.6	1.7	-.2	-1.7	-.1	.4	-2.3	.7	-.1	2.0	1.6	.2
STONE, CLAY, AND GLASS PRODUCTS, TOTAL—FINISHED GOODS												
Not Seasonally Adjusted—Millions of Dollars												

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
STONE, CLAY, AND GLASS PRODUCTS, TOTAL—FINISHED GOODS—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1987 ---	3 823	3 836	3 933	3 935	3 992	3 887	3 799	3 765	3 655	3 591	3 636	3 652
1988 ---	3 683	3 778	3 793	3 830	3 890	3 760	3 777	3 726	3 713	3 795	3 819	3 894
1989 ---	3 974	4 103	4 145	4 197	4 333	4 213	4 268	4 163	4 087	4 100	4 017	4 088
1990 ---	4 120	4 281	4 313	4 365	4 301	4 254	4 282	4 224	4 199	4 263	4 339	4 412
1991 ---	4 520	4 658	4 555	4 581	4 541	4 388	4 279	4 187	4 031	3 988	4 094	4 158
1992 ---	4 195	4 413	4 376	4 455	4 461	4 392	4 340	4 324	4 208	4 161	4 284	4 254
1993 ---	4 416	4 561	4 501	4 514	4 461	4 267	4 264	4 107	3 968	4 002	4 010	4 009
1994 ---	4 143	4 246	4 235	4 212	4 179	4 023	4 100	3 992	3 911	3 912	3 981	4 045
1995 ---	4 179	4 323	4 373	4 563	4 672	4 568	4 649	4 561	4 460	4 398	4 364	4 417
1996 ---	4 523	4 610	4 616	4 642	4 545	4 439	4 391	4 309	4 222	4 145	4 178	4 353
Seasonally Adjusted—Millions of Dollars												
1987 ---	3 869	3 756	3 799	3 789	3 815	3 803	3 766	3 825	3 803	3 769	3 766	3 728
1988 ---	3 717	3 690	3 675	3 693	3 721	3 699	3 752	3 787	3 862	3 972	3 946	3 969
1989 ---	4 000	3 992	4 025	4 049	4 160	4 164	4 247	4 230	4 250	4 281	4 143	4 169
1990 ---	4 132	4 149	4 195	4 212	4 142	4 215	4 264	4 294	4 369	4 450	4 470	4 503
1991 ---	4 525	4 500	4 431	4 417	4 388	4 352	4 259	4 257	4 200	4 165	4 217	4 252
1992 ---	4 191	4 259	4 256	4 294	4 314	4 359	4 315	4 392	4 385	4 345	4 419	4 360
1993 ---	4 409	4 406	4 376	4 347	4 314	4 234	4 233	4 167	4 131	4 185	4 150	4 114
1994 ---	4 131	4 108	4 113	4 049	4 032	3 990	4 061	4 046	4 065	4 099	4 138	4 158
1995 ---	4 167	4 193	4 244	4 381	4 504	4 529	4 600	4 620	4 628	4 610	4 552	4 538
1996 ---	4 506	4 479	4 483	4 454	4 377	4 398	4 342	4 361	4 376	4 350	4 367	4 472
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	3.1	-2.9	1.1	-3	.7	-3	-1.0	1.6	-6	-9	-1	-1.0
1988 ---	-3	-7	-4	.5	.8	-6	1.4	.9	2.0	2.8	-7	.6
1989 ---	.8	-2	.8	.6	2.7	.1	2.0	-4	.5	.7	-3.2	.6
1990 ---	-9	.4	1.1	.4	-1.7	1.8	1.2	.7	1.7	1.9	.4	.7
1991 ---	.5	-6	-1.5	-3	-7	-8	-2.1	-	-1.3	-8	1.2	.8
1992 ---	-1.4	1.6	-1	.9	.5	1.0	-1.0	1.8	-2	-9	1.7	-1.3
1993 ---	1.1	-1	-7	-8	-8	-1.9	-	-1.6	-9	1.3	-8	-9
1994 ---	.4	-6	.1	-1.6	-4	-1.0	1.8	-4	.5	.8	1.0	.5
1995 ---	.2	.6	1.2	3.2	2.8	.6	1.6	.4	.2	.4	-1.3	-3
1996 ---	-7	-6	.1	-6	-1.7	.5	-1.3	.4	.3	-6	.4	2.4
PRIMARY METAL INDUSTRIES, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	18 225	17 860	17 716	17 924	17 858	17 763	17 881	17 997	18 214	18 398	18 766	18 978
1988 ---	19 484	19 862	19 979	20 284	20 542	20 357	20 704	21 014	21 412	21 731	22 025	22 377
1989 ---	22 939	23 112	23 051	23 485	23 826	23 608	23 813	23 515	23 326	23 443	23 079	22 831
1990 ---	22 911	22 854	22 174	22 380	22 383	22 331	22 575	22 721	22 901	22 729	22 634	22 591
1991 ---	22 520	22 358	22 249	22 170	21 879	21 592	21 437	21 281	21 237	21 000	20 842	20 725
1992 ---	20 409	20 244	20 238	20 376	20 371	20 271	20 376	20 580	20 551	20 233	20 011	19 967
1993 ---	19 907	19 954	19 763	19 725	19 865	19 676	19 946	20 204	20 049	20 107	19 896	20 093
1994 ---	20 203	20 372	20 315	20 505	20 715	20 718	21 299	21 410	21 428	21 852	22 171	22 555
1995 ---	23 056	23 399	23 433	23 838	23 854	23 860	24 424	24 264	24 048	23 974	23 988	24 066
1996 ---	24 235	24 212	24 269	24 191	24 177	24 128	24 250	24 131	24 309	24 168	24 353	24 801
Seasonally Adjusted—Millions of Dollars												
1987 ---	18 236	17 889	17 788	17 834	17 713	17 738	17 823	17 998	18 231	18 484	18 817	19 076
1988 ---	19 414	19 841	20 075	20 216	20 414	20 388	20 664	21 024	21 411	21 811	22 065	22 422
1989 ---	22 829	23 059	23 199	23 453	23 717	23 697	23 786	23 497	23 281	23 088	23 108	22 838
1990 ---	22 820	22 811	22 343	22 379	22 311	22 442	22 557	22 657	22 823	22 742	22 671	22 560
1991 ---	22 481	22 325	22 426	22 176	21 836	21 712	21 401	21 178	21 159	20 993	20 897	20 703
1992 ---	20 407	20 221	20 382	20 368	20 349	20 389	20 301	20 454	20 498	20 225	20 086	19 975
1993 ---	19 920	19 924	19 875	19 700	19 847	19 792	19 819	20 076	20 030	20 120	19 988	20 134
1994 ---	20 197	20 324	20 399	20 468	20 692	20 844	21 136	21 295	21 446	21 907	22 295	22 613
1995 ---	23 038	23 319	23 498	23 783	23 812	23 994	24 238	24 171	24 097	24 086	24 131	24 089
1996 ---	24 175	24 109	24 326	24 133	24 133	24 253	24 085	24 077	24 374	24 310	24 479	24 767
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-1.1	-1.9	-6	-3	-7	-1	.5	1.0	1.3	1.4	1.8	1.4
1988 ---	1.8	2.2	1.2	.7	1.0	-1	1.4	1.7	1.8	1.9	1.2	1.6
1989 ---	1.8	1.0	.6	1.1	1.1	-1	.4	-1.2	-9	.8	.1	-1.2
1990 ---	-1	-	-2.1	-2	-3	-6	-5	.4	.7	-4	-3	-5
1991 ---	-4	-7	.5	-1.1	-1.5	-6	-1.4	-1.0	-1	-8	-5	-9
1992 ---	-1.4	-9	.8	-1	-1	.2	-4	.8	.2	-1.3	-7	-6
1993 ---	-3	-	-2	-9	-2	-3	.1	1.3	-2	.4	-7	.7
1994 ---	.3	.6	.4	.3	1.1	.7	1.4	.8	.7	2.1	1.8	1.4
1995 ---	1.9	1.2	.8	1.2	.1	.8	1.0	-3	-3	-	.2	-2
1996 ---	.4	-3	.9	-8	-	.5	-7	-	1.2	-3	.7	1.2
PRIMARY METAL INDUSTRIES, TOTAL—MATERIALS AND SUPPLIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	6 039	5 778	5 550	5 572	5 424	5 518	5 620	5 671	5 728	5 861	6 039	6 250
1988 ---	6 268	6 235	6 260	6 308	6 420	6 592	6 788	6 925	7 055	7 096	7 213	7 539
1989 ---	7 440	7 300	7 085	7 180	7 234	7 346	7 422	7 597	7 604	7 483	7 483	7 539
1990 ---	7 410	7 145	6 829	6 859	6 896	6 944	7 166	7 174	7 183	7 286	7 178	7 275
1991 ---	7 106	6 943	6 655	6 614	6 568	6 519	6 477	6 594	6 715	6 775	6 625	6 711
1992 ---	6 410	6 157	6 024	6 066	5 988	6 192	6 236	6 304	6 371	6 355	6 347	6 568
1993 ---	6 433	6 196	6 116	6 187	6 135	6 285	6 404	6 420	6 286	6 276	6 310	6 542
1994 ---	6 238	6 090	6 085	6 181	6 334	6 468	6 631	6 765	6 913	7 118	7 222	7 516

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
PRIMARY METAL INDUSTRIES, TOTAL—MATERIALS AND SUPPLIES—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1995 ---	7 561	7 566	7 346	7 304	7 346	7 472	7 619	7 730	7 614	7 670	7 717	7 745
1996 ---	7 637	7 476	7 276	7 296	7 447	7 406	7 534	7 571	7 814	7 871	7 957	8 075
Seasonally Adjusted—Millions of Dollars												
1987 ---	5 933	5 834	5 783	5 772	5 597	5 598	5 629	5 624	5 642	5 740	5 884	6 018
1988 ---	6 134	6 283	6 518	6 526	6 620	6 698	6 803	6 869	6 950	6 968	7 049	7 240
1989 ---	7 274	7 354	7 376	7 427	7 463	7 476	7 438	7 529	7 477	7 351	7 329	7 226
1990 ---	7 254	7 210	7 109	7 089	7 114	7 067	7 183	7 098	7 055	7 150	7 041	6 963
1991 ---	6 975	7 021	6 926	6 826	6 771	6 626	6 483	6 525	6 604	6 644	6 508	6 434
1992 ---	6 305	6 237	6 256	6 248	6 170	6 284	6 230	6 236	6 281	6 229	6 238	6 318
1993 ---	6 337	6 275	6 331	6 360	6 310	6 370	6 385	6 356	6 214	6 159	6 202	6 312
1994 ---	6 140	6 159	6 284	6 355	6 505	6 559	6 617	6 702	6 850	6 999	7 098	7 274
1995 ---	7 447	7 626	7 564	7 511	7 525	7 584	7 614	7 668	7 548	7 550	7 580	7 494
1996 ---	7 509	7 512	7 489	7 515	7 618	7 527	7 549	7 517	7 747	7 752	7 804	7 808
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-2	-1.7	-9	-2	-3.0	-	.6	-1	.3	1.7	2.5	2.3
1988 ---	1.9	2.4	3.7	.1	1.4	1.2	1.6	1.0	1.2	.3	1.2	2.7
1989 ---	.5	1.1	.3	.7	.5	.2	-.5	1.2	-.7	-1.7	-.3	-1.4
1990 ---	.4	-.6	-1.4	-.3	-.4	-.7	1.6	-1.2	-.6	1.3	-1.5	-1.1
1991 ---	.2	.7	-1.4	-1.4	-.8	-2.1	-2.2	.6	1.2	.6	-2.0	-1.1
1992 ---	-2.0	-1.1	.3	-.1	-1.2	1.8	-.9	-.1	.7	-.8	.1	1.3
1993 ---	-.3	-1.0	.9	.5	-.8	1.0	.2	-.5	-2.2	-.9	.7	1.8
1994 ---	-2.7	-.3	2.0	1.1	2.4	.8	.9	1.3	2.2	2.2	1.4	2.5
1995 ---	2.4	2.4	-.8	-.7	.2	.8	.4	.7	-.6	-.1	.4	-1.1
1996 ---	.2	-	-.3	-.3	1.4	-1.2	-.3	-.4	3.1	.1	.7	.1
PRIMARY METAL INDUSTRIES, TOTAL—WORK-IN-PROCESS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	6 972	7 039	7 083	7 044	7 161	7 117	7 158	7 202	7 310	7 397	7 494	7 677
1988 ---	7 996	8 148	8 143	8 356	8 404	8 293	8 367	8 538	8 737	8 889	8 995	8 973
1989 ---	9 297	9 374	9 660	9 853	9 892	9 617	9 685	9 424	9 249	9 168	9 044	8 843
1990 ---	8 819	8 800	8 630	8 616	8 492	8 524	8 622	8 767	8 834	8 570	8 501	8 474
1991 ---	8 528	8 484	8 676	8 697	8 551	8 468	8 475	8 313	8 174	7 895	7 795	7 667
1992 ---	7 576	7 615	7 656	7 726	7 849	7 756	7 712	7 712	7 537	7 346	7 260	7 162
1993 ---	7 227	7 291	7 364	7 162	7 097	6 986	7 065	7 276	7 389	7 536	7 259	7 125
1994 ---	7 285	7 451	7 461	7 467	7 520	7 615	7 969	7 962	7 878	7 941	8 020	8 201
1995 ---	8 280	8 375	8 602	8 653	8 652	8 607	8 868	8 791	8 763	8 656	8 621	8 592
1996 ---	8 704	8 713	8 850	8 838	8 834	8 820	8 901	8 719	8 715	8 682	8 580	8 828
Seasonally Adjusted—Millions of Dollars												
1987 ---	7 032	7 064	6 984	6 927	7 049	7 099	7 110	7 177	7 319	7 460	7 618	7 838
1988 ---	8 037	8 162	8 041	8 229	8 284	8 284	8 321	8 519	8 742	8 957	9 125	9 138
1989 ---	9 341	9 384	9 582	9 725	9 771	9 616	9 631	9 379	9 232	9 226	9 157	8 997
1990 ---	8 878	8 821	8 581	8 520	8 402	8 525	8 563	8 698	8 794	8 614	8 607	8 611
1991 ---	8 609	8 504	8 638	8 617	8 480	8 473	8 404	8 220	8 126	7 937	7 898	7 794
1992 ---	7 665	7 633	7 613	7 666	7 803	7 767	7 626	7 612	7 486	7 367	7 361	7 286
1993 ---	7 319	7 302	7 311	7 111	7 061	6 998	6 961	7 183	7 348	7 575	7 362	7 248
1994 ---	7 366	7 466	7 397	7 421	7 486	7 638	7 840	7 879	7 847	7 985	8 139	8 341
1995 ---	8 371	8 388	8 516	8 598	8 614	8 629	8 713	8 717	8 740	8 710	8 756	8 708
1996 ---	8 783	8 736	8 764	8 781	8 795	8 838	8 745	8 661	8 701	8 742	8 714	8 925
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-9	.5	-1.1	-.8	1.8	.7	.2	.9	2.0	1.9	2.1	2.9
1988 ---	2.5	1.6	-1.5	2.3	.7	-.4	2.4	2.6	2.5	1.9	1.9	.1
1989 ---	2.2	.5	2.1	1.5	.5	-1.6	-.2	-2.6	-1.6	-.1	-.7	-1.7
1990 ---	-1.3	-.6	-2.7	-.7	-1.4	1.5	.4	1.6	1.1	-2.0	-.1	-
1991 ---	-	-1.2	1.6	-.2	-1.6	-.1	-.8	-2.2	-1.1	-2.3	-.5	-1.3
1992 ---	-1.7	-.4	-.3	.7	1.8	-.5	-1.8	-.2	-1.7	-1.4	-.3	-1.0
1993 ---	.5	-.2	.1	-2.7	-.7	-.9	-.5	3.2	2.3	3.1	-2.8	-1.5
1994 ---	1.6	1.4	-.9	-.3	.9	2.0	2.6	.5	-.4	1.8	1.9	2.5
1995 ---	.4	.2	1.5	1.0	.2	.2	1.0	-.3	-.3	-.3	.5	-.5
1996 ---	.9	-.5	.3	.2	.2	.5	-1.1	-1.0	.5	.5	-.3	2.4
PRIMARY METAL INDUSTRIES, TOTAL—FINISHED GOODS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	5 214	5 043	5 083	5 308	5 273	5 128	5 103	5 124	5 176	5 140	5 233	5 051
1988 ---	5 220	5 479	5 576	5 620	5 718	5 472	5 549	5 551	5 620	5 746	5 817	5 865
1989 ---	6 202	6 438	6 306	6 452	6 700	6 645	6 706	6 494	6 473	6 390	6 552	6 449
1990 ---	6 682	6 909	6 715	6 905	6 995	6 863	6 787	6 780	6 884	6 873	6 955	6 842
1991 ---	6 886	6 931	6 918	6 859	6 780	6 605	6 485	6 374	6 348	6 330	6 422	6 347
1992 ---	6 423	6 472	6 558	6 584	6 534	6 323	6 428	6 564	6 643	6 632	6 404	6 237
1993 ---	6 247	6 467	6 283	6 376	6 633	6 405	6 477	6 508	6 374	6 295	6 327	6 426
1994 ---	6 680	6 831	6 769	6 857	6 861	6 635	6 699	6 683	6 637	6 793	6 929	6 838
1995 ---	7 215	7 458	7 485	7 881	7 856	7 781	7 937	7 743	7 671	7 648	7 650	7 729
1996 ---	7 894	8 023	8 143	8 057	7 896	7 902	7 815	7 841	7 780	7 615	7 816	7 898
Seasonally Adjusted—Millions of Dollars												
1987 ---	5 271	4 991	5 021	5 135	5 067	5 041	5 084	5 197	5 270	5 284	5 315	5 220
1988 ---	5 243	5 396	5 516	5 461	5 510	5 406	5 540	5 636	5 719	5 886	5 891	6 044

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
PRIMARY METAL INDUSTRIES, TOTAL—FINISHED GOODS—Con.												
Seasonally Adjusted—Millions of Dollars—Con.												
1989 ---	6 214	6 321	6 241	6 301	6 483	6 605	6 717	6 589	6 572	6 511	6 622	6 615
1990 ---	6 688	6 780	6 653	6 770	6 795	6 850	6 811	6 861	6 974	6 978	7 023	6 986
1991 ---	6 897	6 800	6 862	6 733	6 585	6 613	6 514	6 433	6 429	6 412	6 491	6 475
1992 ---	6 437	6 351	6 513	6 454	6 376	6 338	6 445	6 606	6 731	6 614	6 487	6 371
1993 ---	6 264	6 347	6 233	6 229	6 476	6 424	6 473	6 537	6 468	6 386	6 424	6 574
1994 ---	6 691	6 699	6 718	6 692	6 701	6 647	6 679	6 714	6 749	6 923	7 058	6 998
1995 ---	7 220	7 305	7 418	7 674	7 673	7 781	7 911	7 786	7 809	7 826	7 795	7 887
1996 ---	7 883	7 861	8 073	7 837	7 720	7 888	7 791	7 899	7 926	7 816	7 961	8 034
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-2.2	-5.3	.6	2.3	-1.3	-5	.9	2.2	1.4	.3	.6	-1.8
1988 ---	.4	2.9	2.2	-1.0	.9	-1.9	2.5	1.7	1.5	2.9	.1	2.6
1989 ---	2.8	1.7	-1.3	1.0	2.9	1.9	1.7	-1.9	-3	-9	1.7	-1
1990 ---	1.1	1.4	-1.9	1.8	.4	.8	-6	.7	1.6	.1	.6	-5
1991 ---	-1.3	-1.4	.9	-1.9	-2.2	.4	-1.5	-1.2	-1	-3	1.2	-2
1992 ---	-6	-1.3	2.6	-9	-1.2	-6	1.7	2.5	1.9	-1.7	-1.9	-1.8
1993 ---	-1.7	1.3	-1.8	-1	4.0	-8	.8	1.0	-1.1	-1.3	.6	2.3
1994 ---	1.8	.1	.3	-4	.1	-8	.5	.5	.5	2.6	2.0	9
1995 ---	3.2	1.2	1.5	3.5	-	1.4	1.7	-1.6	.3	.2	-4	1.2
1996 ---	-1	-3	2.7	-2.9	-1.5	2.2	-1.2	1.4	.3	-1.4	1.9	.9
FABRICATED METAL PRODUCTS, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	22 056	22 221	22 533	22 485	22 432	22 405	22 229	22 165	22 311	22 404	22 433	22 555
1988 ---	23 147	23 526	23 550	24 010	24 093	23 940	23 772	24 123	24 392	24 349	24 492	24 532
1989 ---	25 239	25 349	25 812	25 930	25 947	25 661	25 913	25 923	25 662	25 519	25 506	24 988
1990 ---	26 046	26 016	25 850	25 886	25 699	25 295	25 208	25 190	24 952	24 575	25 034	24 585
1991 ---	25 034	25 422	25 176	25 031	24 671	24 349	23 895	23 884	23 738	23 777	23 932	23 477
1992 ---	24 207	24 190	24 230	24 290	24 533	24 370	24 484	24 480	24 162	23 958	23 831	23 372
1993 ---	23 630	23 825	24 075	23 965	24 032	23 911	23 893	24 069	23 904	23 733	23 535	23 402
1994 ---	23 821	24 187	23 994	24 124	24 340	24 474	25 019	25 061	24 751	24 771	24 925	25 127
1995 ---	25 843	26 454	27 114	27 508	27 809	28 002	28 070	27 931	27 455	27 332	27 198	26 927
1996 ---	27 301	27 775	27 676	27 659	27 532	27 250	27 512	27 471	27 053	26 950	26 925	26 940
Seasonally Adjusted—Millions of Dollars												
1987 ---	22 096	22 154	22 304	22 200	22 140	22 141	22 217	22 302	22 495	22 645	22 698	22 920
1988 ---	23 153	23 443	23 310	23 716	23 782	23 720	23 767	24 232	24 572	24 582	24 741	24 950
1989 ---	25 224	25 232	25 549	25 622	25 621	25 474	25 907	26 013	25 869	25 749	25 756	25 427
1990 ---	26 043	25 880	25 612	25 622	25 394	25 113	25 169	25 234	25 145	25 390	25 283	25 044
1991 ---	25 041	25 258	24 939	24 765	24 375	24 155	23 819	23 887	23 941	24 014	24 216	23 922
1992 ---	24 242	24 027	24 026	24 055	24 259	24 142	24 360	24 454	24 365	24 221	24 160	23 824
1993 ---	23 683	23 654	23 879	23 728	23 765	23 667	23 730	24 010	24 099	24 011	23 897	23 842
1994 ---	23 902	24 029	23 807	23 874	24 059	24 204	24 829	24 993	24 960	25 107	25 333	25 601
1995 ---	25 935	26 271	26 879	27 175	27 458	27 690	27 836	27 863	27 723	27 738	27 671	27 427
1996 ---	27 411	27 570	27 428	27 304	27 170	26 948	27 277	27 415	27 335	27 376	27 410	27 440
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-	.3	.7	-5	-3	-	.3	.4	.9	.7	.2	1.0
1988 ---	1.0	1.3	-6	1.7	.3	-3	-2	2.0	1.4	-	.6	.8
1989 ---	1.1	-	1.3	.3	-	-6	1.7	.4	-6	-5	-	-1.3
1990 ---	2.4	-6	-1.0	-	-9	-1.1	-2	.3	-4	1.0	-4	-9
1991 ---	-	.9	-1.3	-7	-1.6	-9	-1.4	.3	.2	.3	.8	-1.2
1992 ---	1.3	-9	-	.1	.8	-5	.9	.4	-4	-6	-3	-1.4
1993 ---	-6	-1	1.0	-6	.2	-4	.3	1.2	.4	-4	-5	-2
1994 ---	.3	.5	-9	.3	.8	.6	2.6	.7	-1	.6	.9	1.1
1995 ---	1.3	1.3	2.3	1.1	1.0	.8	.5	.1	-5	.1	-2	-9
1996 ---	-1	.6	-5	-5	-5	-8	1.2	.5	-3	.1	.1	.1
FABRICATED METAL PRODUCTS, TOTAL—MATERIALS AND SUPPLIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	7 910	7 825	7 824	7 883	7 837	7 906	7 893	7 868	8 048	7 969	7 925	8 390
1988 ---	8 561	8 584	8 541	8 705	8 716	8 844	8 921	9 151	9 026	8 897	9 057	9 199
1989 ---	9 537	9 494	9 639	9 451	9 384	9 317	9 540	9 614	9 452	9 317	9 211	9 172
1990 ---	9 360	9 204	9 099	9 054	9 010	8 933	9 088	9 096	9 018	9 048	8 875	8 890
1991 ---	8 998	9 027	8 972	8 719	8 432	8 403	8 404	8 435	8 370	8 362	8 412	8 319
1992 ---	8 362	8 114	8 094	7 986	8 327	8 306	8 375	8 441	8 307	8 091	8 148	8 359
1993 ---	8 083	8 044	8 199	7 752	7 757	7 980	7 993	8 180	8 288	8 027	8 247	8 748
1994 ---	8 386	8 382	8 228	8 207	8 302	8 568	8 764	8 805	9 027	9 034	9 204	9 581
1995 ---	9 576	9 563	9 689	9 905	10 055	10 168	10 244	10 199	9 930	9 879	9 864	9 983
1996 ---	10 109	10 199	10 180	10 197	10 160	10 020	10 165	10 223	10 098	10 209	10 196	10 455
Seasonally Adjusted—Millions of Dollars												
1987 ---	7 862	7 845	7 828	7 908	7 878	7 879	7 816	7 804	8 023	8 072	8 018	8 374
1988 ---	8 499	8 592	8 534	8 742	8 764	8 817	8 850	9 076	8 998	8 996	9 151	9 173
1989 ---	9 462	9 490	9 623	9 506	9 443	9 298	9 480	9 539	9 436	9 407	9 295	9 119
1990 ---	9 286	9 199	9 088	9 132	9 087	8 919	9 045	9 025	9 000	9 122	8 937	8 805
1991 ---	8 925	9 014	8 959	8 803	8 514	8 394	8 373	8 377	8 359	8 440	8 465	8 195
1992 ---	8 287	8 103	8 101	8 079	8 425	8 302	8 353	8 390	8 291	8 169	8 190	8 207
1993 ---	8 002	8 030	8 223	7 847	7 849	7 978	7 975	8 139	8 278	8 108	8 290	8 574
1994 ---	8 298	8 371	8 264	8 301	8 382	8 558	8 749	8 775	9 033	9 129	9 253	9 397
1995 ---	9 471	9 545	9 731	9 990	10 115	10 150	10 228	10 178	9 963	9 979	9 928	9 789
1996 ---	9 996	10 181	10 225	10 266	10 201	10 002	10 147	10 206	10 150	10 301	10 269	10 275

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
FABRICATED METAL PRODUCTS, TOTAL—MATERIALS AND SUPPLIES—Con.												
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.3	-2	-2	1.0	-4	-	-8	-2	2.8	.6	-7	4.4
1988 ---	1.5	1.1	-7	2.4	.3	.6	2.4	2.6	-9	-	1.7	.2
1989 ---	3.2	.3	1.4	-1.2	-7	-1.5	2.0	.6	-1.1	-3	-1.2	-1.9
1990 ---	1.8	-9	-1.2	.5	-5	-1.8	1.4	-2	-3	1.4	-2.0	-1.5
1991 ---	1.4	1.0	-6	-1.7	-3.3	-1.4	-3	-	-2	1.0	.3	-3.2
1992 ---	1.1	-2.2	-	-3	4.3	.6	.4	.4	-1.2	-1.5	.3	.2
1993 ---	-2.5	.3	2.4	-4.6	-	1.6	-	2.1	1.7	-2.1	2.2	3.4
1994 ---	-3.2	.9	-1.3	.4	1.0	2.1	2.2	.3	2.9	1.1	1.4	1.6
1995 ---	.8	.8	1.9	2.7	1.3	.3	.8	-5	-2.1	.2	-5	-1.4
1996 ---	2.1	1.9	.4	.4	-6	-2.0	1.4	.6	-5	1.5	-3	.1
FABRICATED METAL PRODUCTS, TOTAL—WORK-IN-PROCESS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	7 671	7 903	8 081	8 005	7 937	7 819	7 634	7 711	7 874	7 991	8 016	7 728
1988 ---	7 904	8 155	8 172	8 339	8 405	8 103	8 053	8 196	8 427	8 600	8 463	8 341
1989 ---	8 393	8 535	8 680	8 887	8 831	8 566	8 687	8 671	8 676	8 730	8 859	8 430
1990 ---	8 832	8 800	8 728	8 823	8 684	8 372	8 287	8 409	8 293	8 284	8 380	8 242
1991 ---	8 250	8 298	8 069	8 014	8 067	7 913	7 967	7 935	7 963	7 860	7 912	7 494
1992 ---	7 907	8 011	7 830	7 885	7 800	7 677	7 850	7 838	7 781	7 756	7 593	7 291
1993 ---	7 613	7 562	7 545	7 540	7 572	7 451	7 497	7 638	7 552	7 716	7 379	7 049
1994 ---	7 400	7 469	7 384	7 238	7 440	7 329	7 636	7 711	7 510	7 542	7 493	7 509
1995 ---	7 706	7 823	8 029	8 013	8 108	8 150	8 269	8 376	8 320	8 402	8 245	8 026
1996 ---	7 943	7 926	7 931	7 961	7 869	7 757	7 827	7 946	7 793	7 611	7 561	7 422
Seasonally Adjusted—Millions of Dollars												
1987 ---	7 802	7 904	7 987	7 859	7 794	7 784	7 666	7 807	7 862	7 951	8 010	7 964
1988 ---	8 006	8 137	8 086	8 185	8 253	8 115	8 113	8 283	8 416	8 559	8 433	8 578
1989 ---	8 464	8 493	8 606	8 734	8 684	8 623	8 758	8 730	8 670	8 690	8 826	8 658
1990 ---	8 869	8 743	8 684	8 719	8 567	8 443	8 333	8 424	8 281	8 253	8 348	8 471
1991 ---	8 257	8 229	8 042	7 953	7 980	7 980	7 983	7 903	7 953	7 832	7 911	7 695
1992 ---	7 900	7 947	7 818	7 875	7 742	7 728	7 839	7 770	7 759	7 724	7 614	7 485
1993 ---	7 610	7 510	7 535	7 553	7 538	7 491	7 467	7 539	7 520	7 676	7 426	7 228
1994 ---	7 416	7 445	7 374	7 249	7 407	7 356	7 597	7 594	7 473	7 505	7 551	7 695
1995 ---	7 746	7 821	8 008	7 998	8 064	8 175	8 220	8 237	8 282	8 372	8 312	8 205
1996 ---	8 005	7 944	7 906	7 933	7 822	7 777	7 781	7 812	7 753	7 588	7 619	7 586
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.6	1.3	1.1	-1.6	-8	-1	-1.5	1.8	.7	1.1	-.7	-6
1988 ---	.5	1.6	-.6	1.2	-.8	-1.7	-.7	2.1	1.6	1.7	-1.5	1.7
1989 ---	-1.3	.3	1.3	1.5	-.6	-.7	1.6	-3	-.7	-.2	1.6	-1.9
1990 ---	2.4	-1.4	-.7	.4	-1.7	-1.4	-1.3	1.1	-1.7	-.3	1.2	1.5
1991 ---	-2.5	-.3	-2.3	-1.1	.3	-	-	-1.0	.6	-1.5	1.0	-2.7
1992 ---	2.7	.6	-1.6	.7	-1.7	-2	1.4	-.9	-.1	-.5	-1.4	-1.7
1993 ---	1.7	-1.3	.3	.2	-.2	-.6	-.3	1.0	-.3	2.1	-3.3	-2.7
1994 ---	2.6	.4	-1.0	-1.7	2.2	-.7	3.3	-	-1.6	.4	.6	1.9
1995 ---	-.7	1.0	2.4	-.1	-.8	1.4	.6	.2	.5	1.1	-.7	-1.3
1996 ---	-2.4	-.8	-.5	.3	-1.4	-.6	.1	.4	-.8	-2.1	.4	-.4
FABRICATED METAL PRODUCTS, TOTAL—FINISHED GOODS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	6 475	6 493	6 628	6 597	6 658	6 680	6 702	6 586	6 389	6 444	6 492	6 437
1988 ---	6 682	6 787	6 837	6 966	6 972	6 993	6 798	6 776	6 939	6 852	6 972	6 992
1989 ---	7 309	7 320	7 493	7 592	7 732	7 778	7 686	7 638	7 534	7 472	7 436	7 386
1990 ---	7 854	8 012	8 023	8 009	8 005	7 990	7 833	7 685	7 641	7 833	7 779	7 453
1991 ---	7 786	8 097	8 135	8 298	8 172	8 033	7 524	7 514	7 405	7 555	7 608	7 664
1992 ---	7 938	8 065	8 306	8 419	8 406	8 387	8 259	8 201	8 074	8 111	8 090	7 722
1993 ---	7 934	8 219	8 331	8 673	8 703	8 480	8 403	8 251	8 064	7 990	7 909	7 606
1994 ---	8 035	8 336	8 382	8 679	8 598	8 577	8 619	8 545	8 214	8 195	8 228	8 037
1995 ---	8 561	9 068	9 396	9 590	9 646	9 684	9 557	9 356	9 205	9 051	9 089	8 918
1996 ---	9 249	9 650	9 565	9 501	9 503	9 473	9 520	9 302	9 162	9 130	9 168	9 063
Seasonally Adjusted—Millions of Dollars												
1987 ---	6 432	6 405	6 489	6 433	6 468	6 478	6 735	6 691	6 610	6 622	6 670	6 582
1988 ---	6 648	6 714	6 690	6 789	6 765	6 788	6 804	6 873	7 158	7 027	7 157	7 199
1989 ---	7 298	7 249	7 320	7 382	7 494	7 553	7 669	7 744	7 763	7 652	7 635	7 500
1990 ---	7 888	7 938	7 840	7 771	7 740	7 751	7 791	7 785	7 864	8 015	7 998	7 768
1991 ---	7 859	8 015	7 938	8 009	7 881	7 781	7 463	7 607	7 629	7 742	7 840	8 032
1992 ---	8 055	7 977	8 107	8 101	8 092	8 112	8 168	8 294	8 315	8 328	8 356	8 132
1993 ---	8 071	8 114	8 121	8 328	8 378	8 198	8 288	8 332	8 301	8 227	8 181	8 040
1994 ---	8 188	8 213	8 169	8 324	8 270	8 290	8 483	8 624	8 454	8 473	8 529	8 509
1995 ---	8 718	8 905	9 140	9 187	9 279	9 365	9 388	9 448	9 478	9 387	9 431	9 433
1996 ---	9 410	9 445	9 297	9 105	9 147	9 169	9 349	9 397	9 432	9 487	9 522	9 579
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-1.0	-.4	1.3	-.9	.5	.2	4.0	-.7	-1.2	-.2	.7	-1.3
1988 ---	1.0	1.0	-.4	1.5	-.4	.3	2	1.0	4.1	-1.8	1.9	.6
1989 ---	1.4	-.7	1.0	.8	1.5	.8	1.5	1.0	.2	-1.4	-.2	.2
1990 ---	3.1	.6	-1.2	-.9	-.4	.1	.5	-.1	1.0	1.9	-.2	-2.9
1991 ---	1.2	2.0	-1.0	.9	-1.6	-1.3	-4.1	1.9	.3	1.5	1.3	2.4
1992 ---	.3	-1.0	1.6	-.1	-.1	-.2	.7	1.5	.3	-.2	.3	-2.7
1993 ---	-.8	.5	.1	2.5	-.6	-2.1	1.1	.5	-.4	-.9	-.6	-1.7
1994 ---	1.8	.3	-.5	1.9	-.6	-.2	2.3	1.7	-2.0	.2	.7	-.2

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
FABRICATED METAL PRODUCTS, TOTAL—FINISHED GOODS—Con.												
Seasonally Adjusted—Percent Change From Previous Period—Con.												
1995 ---	2.5	2.1	2.6	.5	1.0	.9	.2	.6	.3	-1.0	.5	-
1996 ---	-2	.4	-1.6	-2.1	.5	.2	2.0	.5	.4	.6	.4	.6
INDUSTRIAL MACHINERY AND EQUIPMENT, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	41 891	42 375	42 115	42 621	42 712	42 195	42 199	42 457	41 667	42 267	42 611	42 279
1988 ---	43 149	44 027	44 161	44 634	45 175	45 032	45 627	46 225	46 280	46 670	47 111	46 686
1989 ---	48 286	48 921	48 805	49 130	49 546	49 339	49 941	50 345	49 907	50 342	50 622	49 197
1990 ---	50 337	50 994	50 064	50 575	50 875	49 726	50 043	50 206	49 777	50 041	50 186	48 425
1991 ---	49 606	50 570	49 860	50 296	50 307	48 838	49 185	49 228	48 639	48 791	48 491	46 514
1992 ---	47 340	47 542	46 785	47 071	47 494	46 287	46 887	47 627	47 248	47 592	47 976	45 688
1993 ---	46 337	46 785	45 703	46 474	46 994	46 403	47 225	47 978	47 575	48 526	48 759	47 092
1994 ---	48 960	49 949	49 447	50 391	51 108	50 538	51 546	52 744	51 874	52 624	53 280	51 189
1995 ---	54 246	55 410	54 504	55 531	56 782	55 699	56 799	57 748	57 155	58 080	59 249	57 033
1996 ---	59 706	60 873	59 060	60 372	60 858	58 331	59 572	60 370	58 595	59 069	59 764	56 104
Seasonally Adjusted—Millions of Dollars												
1987 ---	42 086	42 066	42 017	42 262	42 263	42 258	42 143	42 275	41 936	42 349	42 612	43 141
1988 ---	43 331	43 653	44 094	44 271	44 701	45 192	45 574	46 013	46 542	46 678	47 009	47 707
1989 ---	48 479	48 476	48 806	48 787	49 022	49 641	49 902	50 072	50 106	50 255	50 415	50 342
1990 ---	50 506	50 512	50 157	50 287	50 340	50 144	50 030	49 865	49 895	49 836	49 874	49 673
1991 ---	49 786	50 115	50 073	50 085	49 775	49 313	49 160	48 782	48 699	48 470	48 092	47 880
1992 ---	47 547	47 121	47 138	46 928	46 961	46 780	46 836	47 108	47 330	47 229	47 537	47 096
1993 ---	46 493	46 309	46 080	46 334	46 424	46 898	47 146	47 378	47 716	48 182	48 268	48 632
1994 ---	49 094	49 359	49 965	50 236	50 427	51 119	51 440	52 032	52 120	52 340	52 742	52 943
1995 ---	54 344	54 630	55 025	55 292	55 991	56 331	56 710	56 984	57 516	57 879	58 652	59 121
1996 ---	59 785	59 888	59 660	60 059	59 918	59 018	59 463	59 573	59 024	58 980	59 196	58 177
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-8	-	-1	.6	-	-	-3	.3	-8	1.0	.6	1.2
1988 ---	.4	.7	1.0	.4	1.0	1.1	.8	1.0	1.1	.3	.7	1.5
1989 ---	1.6	-	.7	-	.5	1.3	.5	.3	.1	.3	.3	-1
1990 ---	.3	-	-7	.3	.1	-4	-2	-3	.1	-1	.1	-4
1991 ---	.2	.7	-1	-	-6	-9	-3	-8	-2	-5	-8	-4
1992 ---	-7	-9	-	-4	.1	-4	.1	.6	.5	-2	.7	-9
1993 ---	-1.3	-4	-5	.6	.2	1.0	.5	.7	.2	1.0	.2	.8
1994 ---	.9	.5	1.2	.5	.4	1.4	.6	1.2	.2	.4	.8	.4
1995 ---	2.6	.5	.7	.5	1.3	.6	.7	.5	.9	.6	1.3	.8
1996 ---	1.1	.2	-4	.7	-2	-1.5	.8	.2	-9	-1	.4	-1.7
INDUSTRIAL MACHINERY AND EQUIPMENT, TOTAL—MATERIALS AND SUPPLIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	11 601	11 529	11 420	11 672	11 603	11 714	11 709	11 692	11 662	11 874	12 008	12 129
1988 ---	12 214	12 405	12 508	12 724	12 814	12 842	13 324	13 571	13 799	14 005	13 736	13 636
1989 ---	14 288	14 359	14 440	14 372	14 371	14 348	14 645	14 707	14 721	15 041	14 819	14 328
1990 ---	14 798	14 715	14 320	14 344	14 339	14 354	14 413	14 405	14 412	14 587	14 630	14 437
1991 ---	14 912	14 645	14 537	14 547	14 385	14 032	14 125	14 135	13 895	13 768	13 620	13 394
1992 ---	13 637	13 483	13 096	12 968	12 919	13 128	13 537	13 706	13 628	13 598	13 558	13 531
1993 ---	14 060	14 105	13 730	14 185	14 576	14 349	14 513	14 676	14 424	14 781	14 922	14 538
1994 ---	14 558	14 884	14 562	15 101	15 415	15 486	15 893	16 576	16 127	16 156	16 644	16 194
1995 ---	16 308	16 941	16 573	17 088	17 585	17 119	17 592	18 335	18 306	19 181	19 275	18 811
1996 ---	19 344	19 550	18 675	19 069	19 365	18 521	19 115	19 548	18 842	18 105	18 231	17 365
Seasonally Adjusted—Millions of Dollars												
1987 ---	11 565	11 514	11 496	11 639	11 636	11 753	11 645	11 634	11 668	11 857	12 018	12 212
1988 ---	12 153	12 373	12 583	12 696	12 861	12 906	13 270	13 507	13 792	13 963	13 720	13 755
1989 ---	14 202	14 301	14 520	14 367	14 430	14 441	14 603	14 630	14 688	14 985	14 790	14 474
1990 ---	14 677	14 640	14 413	14 369	14 392	14 470	14 391	14 299	14 373	14 511	14 575	14 609
1991 ---	14 800	14 566	14 681	14 604	14 427	14 156	14 106	13 977	13 843	13 670	13 545	13 587
1992 ---	13 539	13 417	13 307	13 036	12 929	13 261	13 108	13 328	13 677	13 481	13 458	13 733
1993 ---	13 971	14 018	14 005	14 269	14 548	14 496	14 489	14 382	14 405	14 659	14 787	14 788
1994 ---	14 480	14 783	14 936	15 206	15 337	15 672	15 865	16 180	16 110	16 022	16 468	16 505
1995 ---	16 253	16 807	17 021	17 203	17 469	17 328	17 567	17 851	18 259	19 035	19 044	19 241
1996 ---	19 328	19 394	19 222	19 201	19 200	18 769	19 071	18 991	18 759	17 979	18 002	17 768
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-2	-4	-2	1.2	-	1.0	-9	-1	.3	1.6	1.4	1.6
1988 ---	-5	1.8	1.7	.9	1.3	.3	2.8	1.8	2.1	1.2	-1.7	.3
1989 ---	3.2	.7	1.5	-1.1	.4	.1	1.1	.2	.4	2.0	-1.3	-2.1
1990 ---	1.4	-3	-1.6	-3	.2	.5	-5	-6	.5	1.0	.4	.2
1991 ---	1.3	-1.6	.8	-3	-1.2	-1.9	-4	-9	-1.0	-1.2	-9	.3
1992 ---	-4	-9	-8	-2.0	-8	2.6	-1.2	1.7	2.6	-1.4	-2	2.0
1993 ---	1.7	.3	-1	1.9	2.0	.4	-	-7	.2	1.8	.9	-
1994 ---	-2.1	2.1	1.0	1.8	.9	2.2	1.2	2.0	-4	-5	2.8	.2
1995 ---	-1.5	3.4	1.3	1.1	1.5	-8	1.4	1.6	2.3	4.2	-	1.0
1996 ---	.5	.3	-9	-1	-	-2.2	1.6	-4	-1.2	-4.2	.1	-1.3
INDUSTRIAL MACHINERY AND EQUIPMENT, TOTAL—WORK-IN-PROCESS												
Not Seasonally Adjusted—Millions of Dollars												

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
INDUSTRIAL MACHINERY AND EQUIPMENT, TOTAL—WORK-IN-PROCESS—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1987 ---	17 253	17 682	17 839	17 885	17 950	18 080	17 859	18 035	18 270	18 195	18 108	17 494
1988 ---	17 814	18 396	18 596	18 538	18 924	18 959	18 819	19 156	19 364	19 160	19 737	19 138
1989 ---	19 595	20 003	20 266	20 698	21 067	21 000	21 174	21 660	21 255	20 970	21 361	20 744
1990 ---	21 281	21 105	20 872	21 054	21 170	20 249	20 566	20 655	21 061	20 919	20 910	19 742
1991 ---	19 973	20 553	20 483	20 097	20 625	20 304	20 228	19 997	19 921	20 099	20 121	18 793
1992 ---	18 916	18 927	19 274	19 431	19 596	18 709	18 734	19 133	19 419	19 633	19 585	17 972
1993 ---	18 005	18 246	17 996	18 197	18 412	18 253	18 986	19 468	19 685	20 249	19 862	18 548
1994 ---	19 736	20 123	19 980	20 040	20 084	20 661	20 706	21 225	21 424	21 477	21 599	19 788
1995 ---	22 437	22 388	21 960	22 309	22 724	22 212	22 697	22 939	22 554	22 388	22 587	21 168
1996 ---	22 107	22 783	22 297	22 633	22 962	22 314	22 696	22 642	22 101	22 430	22 880	21 345
Seasonally Adjusted—Millions of Dollars												
1987 ---	17 542	17 648	17 709	17 763	17 814	18 067	17 944	17 890	18 144	18 056	18 007	18 029
1988 ---	18 150	18 377	18 506	18 425	18 732	18 970	18 878	19 014	19 193	18 971	19 554	19 755
1989 ---	19 988	20 023	20 221	20 594	20 798	21 082	21 233	21 512	21 021	20 708	21 079	21 434
1990 ---	21 695	21 153	20 885	20 983	20 896	20 406	20 616	20 505	20 772	20 574	20 560	20 468
1991 ---	20 361	20 631	20 554	20 072	20 376	20 519	20 267	19 815	19 575	19 672	19 723	19 589
1992 ---	19 287	18 999	19 416	19 457	19 397	18 925	18 734	18 909	19 072	19 172	19 182	18 819
1993 ---	18 337	18 263	18 142	18 239	18 226	18 447	18 945	19 202	19 351	19 805	19 463	19 504
1994 ---	20 069	20 071	20 197	20 094	19 881	20 871	20 600	20 886	21 128	21 073	21 213	20 870
1995 ---	22 761	22 247	22 175	22 334	22 476	22 396	22 543	22 570	22 289	22 069	22 228	22 870
1996 ---	22 404	22 579	22 528	22 646	22 676	22 467	22 494	22 266	21 887	22 191	22 561	22 559
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-1.7	.6	.3	-.3	.3	1.4	-.7	-.3	1.4	-.5	-.3	.1
1988 ---	.7	1.3	.7	-.4	1.7	1.3	-.5	.7	.9	-1.2	3.1	1.0
1989 ---	1.2	.2	1.0	1.8	1.0	1.4	.7	1.3	-2.3	-1.5	1.8	1.7
1990 ---	1.2	-2.5	-1.3	-.5	-.4	-2.3	-.5	-1.3	-1.0	-1.0	-.1	-.4
1991 ---	-.5	1.3	-.4	-2.3	1.5	.7	-1.2	-2.2	-1.2	.5	.3	-.7
1992 ---	-1.5	-1.5	2.2	.2	-.3	-2.4	-1.0	.9	.9	.5	.1	-1.9
1993 ---	-2.6	-.4	-.7	-.5	-.1	1.2	2.7	1.4	.8	2.3	-1.7	-.2
1994 ---	2.9	-.	.6	-.5	-1.1	5.0	-1.3	1.4	1.2	-.3	.7	-1.6
1995 ---	9.1	-2.3	-.3	.7	.6	-.4	-.7	.1	-1.2	-1.0	.7	-.7
1996 ---	.1	.8	-.2	.5	.1	-.9	.1	-1.0	-1.7	1.4	1.7	-.
INDUSTRIAL MACHINERY AND EQUIPMENT, TOTAL—FINISHED GOODS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	13 037	13 164	12 856	13 064	13 159	12 401	12 631	12 730	11 735	12 198	12 495	12 656
1988 ---	13 121	13 226	13 057	13 372	13 437	13 231	13 484	13 978	13 117	13 505	13 638	13 912
1989 ---	14 403	14 559	14 099	14 060	14 108	13 991	14 122	13 978	13 931	14 331	14 442	14 125
1990 ---	14 258	15 174	14 872	15 177	15 366	15 123	15 064	15 146	14 304	14 535	14 646	14 246
1991 ---	14 721	15 372	14 840	15 652	15 297	14 502	14 832	15 096	14 823	14 924	14 750	14 327
1992 ---	14 787	15 132	14 415	14 672	14 979	14 450	15 026	14 957	14 123	14 364	14 833	14 185
1993 ---	14 272	14 434	13 977	14 092	14 006	13 801	13 726	13 834	13 466	13 496	13 975	14 006
1994 ---	14 666	14 942	14 905	15 250	15 609	14 391	14 947	14 943	14 323	14 991	15 037	15 207
1995 ---	15 501	16 081	15 971	16 134	16 473	16 368	16 510	16 474	16 295	16 511	17 387	17 054
1996 ---	18 255	18 540	18 088	18 670	18 531	17 496	17 761	18 180	17 652	18 534	18 653	17 394
Seasonally Adjusted—Millions of Dollars												
1987 ---	12 979	12 904	12 812	12 860	12 813	12 438	12 554	12 751	12 124	12 436	12 587	12 900
1988 ---	13 028	12 903	13 005	13 150	13 108	13 316	13 426	13 492	13 557	13 744	13 735	14 197
1989 ---	14 289	14 152	14 065	13 826	13 794	14 118	14 066	13 930	14 397	14 562	14 546	14 434
1990 ---	14 134	14 719	14 859	14 935	15 052	15 268	15 023	15 061	14 750	14 571	14 739	14 596
1991 ---	14 625	14 918	14 838	15 409	14 972	14 638	14 787	14 990	15 281	15 128	14 824	14 704
1992 ---	14 721	14 705	14 415	14 435	14 635	14 594	14 994	14 871	14 581	14 576	14 897	14 544
1993 ---	14 185	14 028	13 933	13 826	13 650	13 955	13 712	13 794	13 960	13 718	14 018	14 340
1994 ---	14 545	14 505	14 832	14 936	15 209	14 576	14 975	14 966	14 882	15 245	15 061	15 568
1995 ---	15 330	15 576	15 829	15 755	16 046	16 607	16 600	16 563	16 968	16 775	17 380	17 492
1996 ---	18 053	17 915	17 910	18 212	18 042	17 782	17 898	18 316	18 378	18 810	18 633	17 850
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.1	-.6	-.7	.4	-.4	-2.9	.9	1.6	-4.9	2.6	1.2	2.5
1988 ---	1.0	-1.0	.8	1.1	-.3	1.6	.8	.5	.5	1.4	-.1	3.4
1989 ---	.6	-1.0	-.6	-1.7	-.2	2.3	-.4	-1.0	3.4	1.1	-.1	-.8
1990 ---	-2.1	4.1	1.0	.5	.8	1.4	-1.6	-.3	-2.1	-.	-.1	-1.0
1991 ---	.2	2.0	-.5	3.8	-2.8	-2.2	1.0	1.4	1.9	-1.0	-2.0	-.8
1992 ---	.1	-.1	-2.0	.1	1.4	-.3	2.7	-.8	-2.0	-.	2.2	-2.4
1993 ---	-2.5	-1.1	-.7	-.8	-1.3	2.2	-1.7	.6	1.2	-1.7	2.2	2.3
1994 ---	1.4	-.3	2.3	.7	1.8	-4.2	2.7	-.1	-.6	2.4	-1.2	3.4
1995 ---	-1.5	1.6	1.6	-.5	1.8	3.5	-.	-.2	2.4	-1.1	3.6	.6
1996 ---	3.2	-.8	-.	1.7	-.9	-1.4	.7	2.3	.3	2.4	-.9	-4.2
ELECTRONIC AND OTHER ELECTRICAL EQUIPMENT, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	28 293	28 578	28 830	29 214	29 577	29 483	29 326	29 313	29 116	29 262	29 220	29 087
1988 ---	29 349	29 769	29 938	30 264	30 596	30 596	30 560	30 784	30 490	30 702	31 023	30 812
1989 ---	31 364	32 170	32 173	32 875	33 121	32 724	33 046	33 388	32 801	33 122	32 988	32 689
1990 ---	33 219	33 588	33 591	33 946	34 165	33 703	33 768	33 693	33 164	33 111	32 918	31 939
1991 ---	32 182	32 318	32 332	32 689	32 636	32 108	32 084	31 779	31 254	31 112	30 789	30 011
1992 ---	30 560	30 927	30 922	31 175	31 306	31 201	31 323	30 800	30 412	30 412	30 219	29 709
1993 ---	30 403	30 829	30 950	31 593	32 150	31 636	32 014	32 126	31 433	31 679	31 736	30 765
1994 ---	31 843	32 412	32 505	33 301	34 024	33 794	34 492	34 885	34 569	35 099	35 237	34 571

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
ELECTRONIC AND OTHER ELECTRICAL EQUIPMENT, TOTAL—TOTAL INVENTORIES—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1995 ---	35 997	36 969	36 962	37 728	38 186	37 822	38 828	39 169	38 766	39 513	38 739	37 855
1996 ---	39 255	39 293	38 652	39 629	39 819	39 361	39 741	39 964	39 296	39 607	39 649	38 025
Seasonally Adjusted—Millions of Dollars												
1987 ---	28 727	28 747	28 837	28 867	29 006	29 025	29 025	29 028	29 236	29 393	29 610	29 859
1988 ---	29 771	29 893	29 932	29 894	30 004	30 183	30 273	30 505	30 646	30 832	31 384	31 645
1989 ---	31 773	32 249	32 157	32 464	32 483	32 345	32 751	33 082	32 999	33 276	33 342	33 623
1990 ---	33 633	33 643	33 585	33 515	33 495	33 354	33 452	33 351	33 352	33 250	33 239	32 913
1991 ---	32 564	32 370	32 367	32 311	32 027	31 835	31 755	31 402	31 381	31 183	31 044	30 981
1992 ---	30 922	30 989	30 998	30 837	30 714	30 974	30 706	30 911	30 916	30 465	30 443	30 731
1993 ---	30 742	30 875	31 063	31 265	31 546	31 458	31 620	31 667	31 544	31 687	31 921	31 874
1994 ---	32 184	32 433	32 666	32 974	33 403	33 679	34 072	34 376	34 694	35 054	35 404	35 855
1995 ---	36 361	36 967	37 190	37 355	37 489	37 739	38 354	38 562	38 871	39 402	38 871	39 259
1996 ---	39 646	39 307	38 962	39 276	39 152	39 342	39 245	39 341	39 389	39 454	39 760	39 450
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.3	.1	.3	.1	.5	.1	—	—	.7	.5	.7	.8
1988 ---	-.3	.4	.1	-.1	.4	.6	-.3	.8	.5	.6	1.8	.8
1989 ---	.4	1.5	-.3	1.0	.1	-.4	1.3	1.0	-.3	.8	.2	.8
1990 ---	—	—	-.2	-.2	-.1	-.4	-.3	-.3	-.3	-.3	—	-1.0
1991 ---	-1.1	-.6	—	-.2	-.9	-.6	-.3	-1.1	-.1	-.6	-.5	-.2
1992 ---	-.2	.2	—	-.5	-.4	-.8	-.9	.7	—	-1.5	-.1	-.9
1993 ---	—	.4	.6	.7	.9	-.3	.5	.1	-.4	.5	.7	-.1
1994 ---	1.0	.8	.7	.9	1.3	.8	1.2	.9	.9	1.0	1.0	1.3
1995 ---	1.4	1.7	.6	.4	.4	.7	1.6	.5	.8	1.4	-1.3	1.0
1996 ---	1.0	-.9	-.9	.8	-.3	.5	-.2	.2	.1	.2	.8	-.8
ELECTRONIC AND OTHER ELECTRICAL EQUIPMENT, TOTAL—MATERIALS AND SUPPLIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	8 933	8 929	8 954	9 164	9 266	9 290	9 364	9 301	9 145	9 047	8 931	9 183
1988 ---	9 166	9 229	9 311	9 414	9 465	9 438	9 589	9 652	9 602	9 684	9 762	9 804
1989 ---	9 955	10 171	10 213	10 317	10 256	10 211	10 547	10 498	10 589	10 666	10 676	10 741
1990 ---	10 931	10 883	10 883	10 873	10 838	10 592	10 815	10 645	10 486	10 510	10 489	10 227
1991 ---	10 180	10 282	10 267	10 267	10 353	10 210	10 380	10 560	10 434	10 405	10 343	10 430
1992 ---	10 489	10 496	10 443	10 525	10 548	10 477	10 437	10 566	10 443	10 348	10 364	10 464
1993 ---	10 580	10 568	10 636	10 724	10 856	10 768	11 047	11 150	11 178	11 141	11 156	10 984
1994 ---	11 382	11 478	11 560	11 743	11 892	11 912	12 281	12 336	12 231	12 502	12 466	12 626
1995 ---	13 164	13 297	13 379	13 639	13 594	13 942	14 363	14 787	14 758	15 008	14 424	14 181
1996 ---	14 315	14 208	13 908	14 224	14 016	13 793	13 952	13 820	13 674	13 739	13 540	13 280
Seasonally Adjusted—Millions of Dollars												
1987 ---	8 993	8 961	8 937	9 084	9 192	9 243	9 209	9 220	9 168	9 127	9 085	9 288
1988 ---	9 212	9 251	9 284	9 334	9 391	9 424	9 454	9 584	9 633	9 747	9 900	9 908
1989 ---	9 985	10 180	10 187	10 234	10 176	10 227	10 432	10 429	10 631	10 716	10 800	10 849
1990 ---	10 950	10 882	10 867	10 799	10 762	10 636	10 723	10 565	10 511	10 538	10 584	10 319
1991 ---	10 183	10 284	10 231	10 224	10 302	10 272	10 299	10 464	10 435	10 406	10 418	10 528
1992 ---	10 486	10 510	10 472	10 503	10 508	10 545	10 446	10 423	10 331	10 331	10 435	10 573
1993 ---	10 568	10 591	10 689	10 710	10 826	10 836	10 956	11 002	11 147	11 094	11 218	11 118
1994 ---	11 370	11 510	11 637	11 733	11 880	11 996	12 175	12 165	12 178	12 415	12 525	12 808
1995 ---	13 161	13 345	13 486	13 619	13 597	14 049	14 222	14 572	14 676	14 857	14 473	14 395
1996 ---	14 326	14 280	14 048	14 210	14 047	13 916	13 806	13 609	13 583	13 569	13 577	13 481
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.8	-.4	-.3	1.6	1.2	.6	-.4	.1	-.6	-.4	-.5	2.2
1988 ---	-.8	.4	.4	.5	.4	.4	-.3	1.4	.5	1.2	1.6	.1
1989 ---	.8	2.0	.1	.5	-.6	.5	2.0	—	1.9	.8	.8	.5
1990 ---	-.9	-.6	-.1	-.6	-.3	-.3	-.8	-1.5	-.5	-.3	-.4	-2.5
1991 ---	-1.3	1.0	-.5	-.1	.8	-.3	-.3	1.6	-.3	-.3	.1	1.1
1992 ---	-.4	.2	-.4	.3	—	.4	-1.8	.9	-.2	-.9	1.0	1.3
1993 ---	—	.2	.9	.2	1.1	.1	1.1	.4	1.3	-.5	1.1	-.9
1994 ---	2.3	1.2	1.1	.8	1.3	1.0	1.5	-.1	.1	1.9	.9	2.3
1995 ---	2.8	1.4	1.1	1.0	-.2	3.3	1.2	2.5	.7	1.2	-2.6	-.5
1996 ---	-.5	-.3	-1.6	1.2	-1.1	-.9	-.8	-1.4	-.2	-.1	.1	-.7
ELECTRONIC AND OTHER ELECTRICAL EQUIPMENT, TOTAL—WORK-IN-PROCESS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	11 950	12 041	11 947	12 097	12 277	12 290	12 194	12 351	12 377	12 505	12 594	12 199
1988 ---	12 395	12 586	12 528	12 653	12 770	12 848	12 924	13 107	13 050	13 090	13 200	12 943
1989 ---	13 215	13 619	13 605	13 901	14 063	13 909	14 035	14 249	13 825	13 886	13 762	13 332
1990 ---	13 441	13 714	13 661	13 884	13 919	13 714	13 796	13 768	13 645	13 516	13 378	13 007
1991 ---	13 224	13 108	13 292	13 500	13 215	13 068	12 695	12 492	12 492	12 354	12 227	11 705
1992 ---	11 914	12 054	11 937	11 955	11 834	11 721	11 783	12 001	11 870	11 818	11 806	11 502
1993 ---	11 979	12 175	12 198	12 409	12 566	12 293	12 491	12 586	12 224	12 318	12 246	11 733
1994 ---	12 217	12 445	12 533	12 703	13 092	13 031	13 344	13 439	13 435	13 626	13 639	13 229
1995 ---	13 655	14 143	13 929	13 939	14 037	13 575	13 956	13 719	13 679	13 874	13 987	13 785
1996 ---	14 607	14 460	14 613	14 817	14 973	15 043	15 145	15 404	15 151	15 195	15 303	14 492
Seasonally Adjusted—Millions of Dollars												
1987 ---	12 133	12 116	12 034	12 077	12 147	12 171	12 114	12 160	12 303	12 405	12 609	12 592
1988 ---	12 601	12 650	12 606	12 597	12 614	12 727	12 825	12 911	12 991	13 024	13 230	13 384

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
ELECTRONIC AND OTHER ELECTRICAL EQUIPMENT, TOTAL—WORK-IN-PROCESS—Con.												
Seasonally Adjusted—Millions of Dollars—Con.												
1989 ---	13 435	13 662	13 662	13 792	13 871	13 786	13 917	14 045	13 789	13 865	13 817	13 821
1990 ---	13 655	13 737	13 692	13 737	13 716	13 611	13 667	13 574	13 630	13 516	13 441	13 509
1991 ---	13 402	13 111	13 306	13 352	13 028	13 001	12 856	12 516	12 487	12 351	12 282	12 181
1992 ---	12 057	12 040	11 935	11 827	11 660	11 685	11 658	11 844	11 889	11 810	11 850	11 982
1993 ---	12 103	12 134	12 186	12 287	12 377	12 273	12 358	12 431	12 263	12 299	12 276	12 220
1994 ---	12 335	12 377	12 517	12 594	12 892	13 031	13 285	13 495	13 598	13 598	13 659	13 773
1995 ---	13 787	14 049	13 910	13 831	13 817	13 580	13 819	13 564	13 735	13 843	13 993	14 326
1996 ---	14 755	14 367	14 607	14 720	14 756	15 061	14 988	15 238	15 207	15 159	15 304	15 036
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.5	-.1	-.7	-.4	.6	.2	-.5	.4	1.2	.8	1.6	-.1
1988 ---	.1	.4	-.3	-.1	.9	.8	-.3	.7	.6	.3	1.6	1.2
1989 ---	.4	1.7	-.1	1.0	.6	-.6	1.0	.9	-1.8	.6	-.3	-.1
1990 ---	-1.2	.6	-.3	.3	-.2	-.8	-.4	-.7	.4	-.8	-.6	-.5
1991 ---	-.8	-2.2	1.5	.3	-2.4	-.2	-1.1	-2.6	-.2	-1.1	-.6	-.8
1992 ---	-1.0	-.1	-.9	-.9	-1.4	-.2	-.2	1.6	.4	-.7	.3	1.1
1993 ---	1.0	.3	.4	.8	.7	-.8	-.7	.6	-1.4	.3	-.2	-.5
1994 ---	.9	.3	1.1	.6	2.4	1.1	1.4	.6	1.6	.8	.4	.8
1995 ---	1.9	1.9	-1.0	-.6	-.1	-1.7	1.8	-1.8	1.3	-.8	1.1	2.4
1996 ---	3.0	-2.6	1.7	.8	-.2	2.1	-.5	1.7	-.2	-.3	1.0	-1.8
ELECTRONIC AND OTHER ELECTRICAL EQUIPMENT, TOTAL—FINISHED GOODS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	7 410	7 608	7 929	7 953	8 034	7 903	7 768	7 661	7 594	7 710	7 695	7 705
1988 ---	7 788	7 954	8 099	8 197	8 361	8 310	8 047	8 025	7 838	7 928	8 061	8 065
1989 ---	8 194	8 380	8 355	8 657	8 802	8 604	8 464	8 641	8 387	8 570	8 550	8 616
1990 ---	8 847	8 991	9 047	9 189	9 408	9 397	9 157	9 280	9 033	9 085	9 051	8 705
1991 ---	8 778	8 928	8 814	8 922	8 830	8 721	8 524	8 328	8 383	8 353	8 219	7 876
1992 ---	8 157	8 377	8 542	8 695	8 924	9 003	8 851	8 756	8 487	8 246	8 049	7 743
1993 ---	7 844	8 086	8 116	8 460	8 728	8 575	8 476	8 390	8 031	8 220	8 334	8 048
1994 ---	8 244	8 489	8 412	8 855	9 040	8 851	8 867	9 110	8 903	8 971	9 132	8 716
1995 ---	9 178	9 529	9 654	10 150	10 555	10 305	10 509	10 663	10 329	10 631	10 328	9 889
1996 ---	10 333	10 625	10 131	10 588	10 830	10 525	10 644	10 740	10 471	10 673	10 806	10 253
Seasonally Adjusted—Millions of Dollars												
1987 ---	7 601	7 670	7 866	7 706	7 667	7 611	7 702	7 648	7 765	7 861	7 916	7 979
1988 ---	7 958	7 992	8 042	7 963	7 999	8 032	7 994	8 010	8 022	8 061	8 254	8 353
1989 ---	8 353	8 407	8 308	8 438	8 436	8 332	8 402	8 608	8 579	8 695	8 725	8 953
1990 ---	9 028	9 024	9 026	8 979	9 017	9 107	9 062	9 212	9 211	9 196	9 214	9 086
1991 ---	8 979	8 975	8 830	8 735	8 697	8 562	8 600	8 422	8 459	8 441	8 344	8 272
1992 ---	8 379	8 439	8 591	8 507	8 546	8 744	8 692	8 621	8 604	8 324	8 158	8 176
1993 ---	8 071	8 150	8 188	8 268	8 343	8 349	8 306	8 234	8 134	8 294	8 427	8 536
1994 ---	8 479	8 546	8 512	8 647	8 631	8 652	8 689	8 926	9 021	9 041	9 220	9 274
1995 ---	9 413	9 573	9 794	9 905	10 075	10 110	10 313	10 426	10 460	10 702	10 405	10 538
1996 ---	10 565	10 660	10 307	10 346	10 349	10 365	10 451	10 494	10 599	10 726	10 879	10 933
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.1	.9	2.6	-2.0	-.5	-.7	1.2	-.7	1.5	1.2	.7	.8
1988 ---	-.3	.4	.6	-1.0	.5	.4	-.5	.2	.1	.5	2.4	1.2
1989 ---	-.1	.6	-1.2	1.6	-.1	-.2	.8	2.5	-.3	1.4	.3	2.6
1990 ---	.8	-.1	-.1	-.5	-.4	1.0	-.5	1.7	-.4	-.2	1.0	-1.4
1991 ---	-1.2	-.1	-1.6	-1.1	-.4	-1.6	-.4	-2.1	.4	-.2	-1.1	-.9
1992 ---	1.3	.7	1.8	-1.0	.5	2.3	-.6	-.8	-.2	-.3	-2.0	-.2
1993 ---	-1.3	1.0	.5	1.0	-.9	.1	-.5	-.9	-1.2	2.0	1.6	1.3
1994 ---	-.7	.8	-.4	1.6	-.2	-.2	.4	2.7	1.1	-.2	2.0	.6
1995 ---	1.5	1.7	2.3	1.1	1.7	.3	2.0	1.1	.3	2.3	-2.8	1.3
1996 ---	.3	.9	-3.3	.4	-.1	-.2	.8	.4	1.0	1.2	1.4	.5
TRANSPORTATION EQUIPMENT, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	53 209	53 839	53 736	53 815	54 050	53 512	54 174	55 149	55 536	56 252	56 786	55 062
1988 ---	56 406	57 601	58 125	58 630	59 575	59 968	60 399	60 536	61 077	61 963	62 544	61 628
1989 ---	63 603	65 085	65 752	65 996	67 090	67 040	68 872	69 455	68 654	69 817	70 431	69 186
1990 ---	71 648	72 418	72 441	73 629	74 840	73 717	75 757	76 220	75 908	77 020	78 665	75 650
1991 ---	76 932	77 731	76 623	76 653	75 627	74 470	74 605	74 448	74 569	74 424	74 290	71 072
1992 ---	71 316	71 462	70 583	69 314	68 498	66 869	66 537	67 262	65 643	65 946	64 625	61 533
1993 ---	62 075	63 492	63 094	62 717	62 819	61 905	62 328	62 390	62 235	61 941	62 825	59 140
1994 ---	60 659	61 318	60 167	60 114	60 962	59 673	60 924	61 679	60 790	61 050	61 423	59 364
1995 ---	60 186	60 421	60 178	59 889	60 689	58 484	59 510	59 776	59 217	59 605	59 260	56 350
1996 ---	58 841	60 053	60 291	60 085	60 757	60 014	61 582	62 333	62 069	63 028	63 448	60 504
Seasonally Adjusted—Millions of Dollars												
1987 ---	53 743	53 619	53 560	53 762	53 840	53 900	54 226	54 750	55 224	55 709	56 433	56 461
1988 ---	56 889	57 339	57 982	58 571	59 323	60 401	60 319	60 029	60 828	61 414	62 132	63 202
1989 ---	64 125	64 825	65 634	65 895	66 811	67 555	68 767	68 836	68 563	69 184	69 947	70 968
1990 ---	72 224	72 170	72 310	73 456	74 524	74 282	75 590	75 435	75 839	76 367	78 051	77 640
1991 ---	77 512	77 397	76 689	76 450	75 330	75 165	74 514	73 706	74 504	73 773	73 556	73 019
1992 ---	71 826	71 069	70 508	69 199	68 214	67 612	66 539	66 526	65 477	65 370	63 804	63 310
1993 ---	62 487	63 018	63 024	62 727	62 577	62 721	62 350	61 648	62 001	61 373	61 983	60 964
1994 ---	61 085	60 851	60 093	60 223	60 713	60 517	60 928	60 926	60 529	60 510	60 572	61 332
1995 ---	60 568	59 887	60 102	60 025	60 369	59 337	59 403	59 031	59 018	59 123	58 473	58 346
1996 ---	59 174	59 472	60 187	60 198	60 312	60 919	61 425	61 612	61 940	62 541	62 638	62 723

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
TRANSPORTATION EQUIPMENT, TOTAL—TOTAL INVENTORIES—Con.												
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.7	-.2	-.1	.4	.1	.1	.6	1.0	.9	.9	1.3	—
1988 ---	.8	.8	1.1	1.0	1.3	1.8	-.1	-.5	1.3	1.0	1.2	1.7
1989 ---	1.5	1.1	1.2	.4	1.4	1.1	1.8	.1	-.4	.9	1.1	1.5
1990 ---	1.8	-.1	.2	1.6	1.5	-.3	1.8	-.2	.5	.7	2.2	-.5
1991 ---	-.2	-.1	-.9	-.3	-.5	-.2	-.9	-.1	1.1	-1.0	-.3	-.7
1992 ---	-1.6	-1.1	-.8	-1.9	-.8	-.9	-1.6	—	-1.6	-.2	-2.4	-.8
1993 ---	-1.3	.8	—	-.5	-.2	.2	-.6	-1.1	.6	-1.0	1.0	-1.6
1994 ---	.2	-.4	-1.2	.2	.8	-.3	.7	—	-.7	—	.1	1.3
1995 ---	-1.2	-1.1	.4	-.1	.6	-1.7	.1	-.6	—	.2	-1.1	-.2
1996 ---	1.4	.5	1.2	—	.2	1.0	.8	.3	.5	1.0	.2	.1
TRANSPORTATION EQUIPMENT, TOTAL—MATERIALS AND SUPPLIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	12 883	12 958	13 001	13 068	12 991	12 836	12 552	12 577	12 848	12 813	12 833	12 583
1988 ---	12 607	12 403	12 731	12 751	12 765	12 873	13 459	13 520	13 520	13 133	12 975	13 126
1989 ---	13 009	13 316	13 440	13 348	13 257	13 328	13 293	13 581	13 145	13 137	13 223	13 537
1990 ---	13 328	13 306	13 273	13 468	13 596	13 609	14 038	14 031	13 892	14 167	14 632	15 258
1991 ---	15 470	15 502	15 172	14 958	14 856	14 487	14 533	14 658	14 636	14 836	14 879	14 551
1992 ---	14 628	14 623	14 447	14 421	14 027	14 076	13 823	14 269	14 038	13 503	13 424	12 818
1993 ---	12 818	13 059	13 259	13 238	13 312	12 748	12 882	13 484	13 130	13 265	13 158	12 950
1994 ---	12 795	12 854	12 627	12 744	12 751	12 561	12 768	12 848	12 882	12 763	12 993	12 704
1995 ---	12 749	12 683	12 568	12 745	12 871	12 803	12 943	13 048	12 835	13 103	13 377	13 338
1996 ---	13 989	14 003	14 117	14 025	13 839	13 474	14 190	13 957	13 915	13 959	13 988	13 678
Seasonally Adjusted—Millions of Dollars												
1987 ---	12 911	12 887	12 971	13 017	13 041	12 929	12 765	12 480	12 758	12 796	12 826	12 557
1988 ---	12 621	12 349	12 701	12 716	12 818	13 187	13 071	13 324	13 443	13 119	12 963	13 095
1989 ---	13 026	13 286	13 410	13 323	13 320	13 427	13 467	13 417	13 110	13 134	13 198	13 525
1990 ---	13 338	13 284	13 246	13 440	13 642	13 709	14 192	13 834	13 885	14 175	14 591	15 281
1991 ---	15 471	15 473	15 138	14 905	14 889	14 613	14 694	14 468	14 640	14 847	14 814	14 612
1992 ---	14 611	14 576	14 420	14 368	14 021	14 220	13 999	14 100	14 040	13 510	13 329	12 904
1993 ---	12 777	12 993	13 232	13 190	13 310	12 913	13 034	13 347	13 120	13 268	13 045	13 075
1994 ---	12 738	12 785	12 607	12 706	12 750	12 755	12 878	12 738	12 888	12 772	12 865	12 837
1995 ---	12 673	12 602	12 550	12 705	12 877	13 009	12 996	12 965	12 862	13 124	13 245	13 482
1996 ---	13 887	13 909	14 091	13 985	13 828	13 702	14 219	13 899	13 977	13 987	13 855	13 825
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.2	-.2	.7	.4	.2	-.9	-1.3	-2.2	2.2	.3	.2	-2.1
1988 ---	.5	-2.2	2.9	.1	.8	2.9	-.9	1.9	.9	-2.4	-1.2	1.0
1989 ---	-.5	2.0	.9	-.6	—	.8	.3	-.4	-2.3	.2	.5	2.5
1990 ---	-1.4	-.4	-.3	1.5	1.5	.5	3.5	-2.5	.4	2.1	2.9	4.7
1991 ---	1.2	—	-2.2	-1.5	-.1	-1.9	.6	-1.5	1.2	1.4	-.2	-1.4
1992 ---	—	-.2	-1.1	-.4	-2.4	1.4	-1.6	.7	-.4	-3.8	-1.3	-3.2
1993 ---	-1.0	1.7	1.8	-.3	.9	-3.0	.9	2.4	-1.7	1.1	-1.7	.2
1994 ---	-2.6	.4	-1.4	.8	.3	—	1.0	-1.1	1.2	-.9	.7	-.2
1995 ---	-1.3	-.6	-.4	1.2	1.4	1.0	-.1	-.2	-.8	2.0	.9	1.8
1996 ---	3.0	.2	1.3	-.8	-1.1	-.9	3.8	-2.3	.6	.1	-.9	-.2
TRANSPORTATION EQUIPMENT, TOTAL—WORK-IN-PROCESS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	34 166	34 525	34 354	34 206	34 449	34 141	35 155	36 134	36 179	36 694	37 108	35 840
1988 ---	36 823	38 067	38 203	38 687	39 591	39 655	40 481	39 977	40 258	41 279	41 703	41 323
1989 ---	42 266	43 290	44 364	44 811	45 794	46 019	47 731	48 069	47 651	48 632	48 979	48 211
1990 ---	50 535	51 322	51 648	52 542	53 409	52 670	54 045	54 523	54 499	55 231	56 052	52 046
1991 ---	53 009	53 541	53 378	53 164	52 239	51 633	51 830	51 183	51 471	50 678	50 379	48 191
1992 ---	48 058	48 162	47 617	46 352	45 941	44 683	44 280	44 120	42 777	43 392	42 228	40 854
1993 ---	40 833	41 815	41 533	40 958	41 007	40 951	40 947	40 514	40 815	40 575	40 794	38 949
1994 ---	39 939	40 164	39 609	39 549	40 329	39 689	40 535	41 063	40 251	40 609	40 468	39 225
1995 ---	39 730	39 752	39 212	38 870	39 477	37 646	38 187	38 344	38 072	37 745	37 232	35 145
1996 ---	36 365	37 057	37 029	37 075	37 673	37 501	38 217	38 981	39 079	39 994	40 709	38 809
Seasonally Adjusted—Millions of Dollars												
1987 ---	34 712	34 529	34 245	34 273	34 295	34 385	34 873	35 732	35 849	36 215	36 921	37 002
1988 ---	37 370	38 052	38 120	38 718	39 394	39 901	40 070	39 510	39 970	40 805	41 506	42 652
1989 ---	42 885	43 288	44 289	44 777	45 554	46 287	47 298	47 545	47 480	48 087	48 757	49 696
1990 ---	51 220	51 307	51 526	52 431	53 135	52 948	53 589	53 923	54 359	54 674	55 731	53 618
1991 ---	53 693	53 466	53 229	53 052	51 998	51 942	51 468	50 682	51 356	50 145	50 009	49 623
1992 ---	48 633	48 037	47 512	46 337	45 752	45 011	44 040	43 662	42 597	42 944	41 793	42 062
1993 ---	41 255	41 619	41 478	41 066	40 862	41 335	40 792	40 050	40 602	40 123	40 305	40 130
1994 ---	40 319	39 971	39 599	39 749	40 190	40 126	40 441	40 561	39 997	40 163	39 912	40 460
1995 ---	40 033	39 515	39 262	39 108	39 302	38 099	38 078	37 843	37 849	37 328	36 692	36 305
1996 ---	36 597	36 833	37 114	37 307	37 443	37 998	38 106	38 493	38 862	39 559	40 101	40 139
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.1	-.5	-.8	.1	.1	.3	1.4	2.5	.3	1.0	1.9	.2
1988 ---	1.0	1.8	.2	1.6	1.7	1.3	.4	-1.4	1.2	2.1	1.7	2.8
1989 ---	.5	.9	2.3	1.1	1.7	1.6	2.2	.5	-.1	1.3	1.4	1.9
1990 ---	3.1	.2	.4	1.8	1.3	-.4	1.2	.6	.8	.6	1.9	-3.8
1991 ---	.1	-.4	-.4	-.3	-2.0	-.1	-.9	-1.5	1.3	-2.4	-.3	-.8
1992 ---	-2.0	-1.2	-1.1	-2.5	-1.3	-1.6	-2.2	-.9	-2.4	.8	-2.7	.6
1993 ---	-1.9	-.9	-.3	-1.0	-.5	1.2	-1.3	-1.8	1.4	-1.2	.5	-.4
1994 ---	.5	-.9	-.9	.4	1.1	-.2	.8	.3	-.4	.4	-.6	1.4

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
TRANSPORTATION EQUIPMENT, TOTAL—WORK-IN-PROCESS—Con.												
Seasonally Adjusted—Percent Change From Previous Period—Con.												
1995 ---	-1.1	-1.3	-.6	-.4	.5	-3.1	-.1	-.6	-	-1.4	-1.7	-1.1
1996 ---	.8	.6	.8	.5	.4	1.5	.3	1.0	1.0	1.8	1.4	.1
TRANSPORTATION EQUIPMENT, TOTAL—FINISHED GOODS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	6 160	6 356	6 381	6 541	6 610	6 535	6 467	6 438	6 509	6 745	6 845	6 639
1988 ---	6 976	7 131	7 191	7 192	7 219	7 218	7 045	7 100	7 299	7 551	7 866	7 179
1989 ---	8 328	8 479	7 948	7 837	8 039	7 693	7 848	7 805	7 858	8 048	8 229	7 438
1990 ---	7 785	7 790	7 520	7 619	7 835	7 438	7 674	7 666	7 517	7 622	7 981	8 346
1991 ---	8 453	8 688	8 273	8 531	8 532	8 350	8 242	8 607	8 462	8 910	9 032	8 330
1992 ---	8 630	8 677	8 519	8 541	8 530	8 110	8 434	8 873	8 828	9 051	8 973	7 861
1993 ---	8 424	8 618	8 302	8 521	8 500	8 206	8 499	8 392	8 290	8 101	8 873	7 241
1994 ---	7 925	8 300	7 931	7 821	7 882	7 423	7 621	7 768	7 657	7 678	7 962	7 435
1995 ---	7 707	7 986	8 398	8 274	8 341	8 035	8 380	8 384	8 310	8 757	8 651	7 867
1996 ---	8 487	8 993	9 145	8 985	9 245	9 039	9 175	9 395	9 075	9 075	8 751	8 017
Seasonally Adjusted—Millions of Dollars												
1987 ---	6 120	6 203	6 344	6 472	6 504	6 586	6 588	6 538	6 617	6 698	6 686	6 902
1988 ---	6 898	6 938	7 161	7 137	7 111	7 313	7 178	7 195	7 415	7 490	7 683	7 455
1989 ---	8 214	8 251	7 935	7 795	7 937	7 841	8 002	7 874	7 973	7 963	7 992	7 747
1990 ---	7 666	7 579	7 538	7 585	7 747	7 625	7 809	7 678	7 595	7 518	7 729	8 741
1991 ---	8 348	8 458	8 322	8 493	8 443	8 610	8 352	8 556	8 508	8 781	8 733	8 784
1992 ---	8 582	8 456	8 576	8 494	8 441	8 381	8 500	8 764	8 840	8 916	8 682	8 344
1993 ---	8 455	8 406	8 314	8 471	8 405	8 473	8 524	8 251	8 279	7 982	8 633	7 759
1994 ---	8 028	8 095	7 887	7 768	7 773	7 636	7 609	7 627	7 644	7 580	7 795	8 035
1995 ---	7 862	7 770	8 290	8 212	8 190	8 229	8 329	8 223	8 307	8 671	8 536	8 559
1996 ---	8 690	8 730	8 982	8 906	9 041	9 219	9 100	9 220	9 101	8 995	8 682	8 759
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-6	1.4	2.3	2.0	.5	1.3	-	-8	1.2	1.2	-2	3.2
1988 ---	-1	.6	3.2	-3	-4	2.8	-1.8	.2	3.1	1.0	2.3	-2.7
1989 ---	10.2	.5	-3.8	-1.8	1.8	-1.2	2.1	-1.6	1.3	-1	.4	-3.1
1990 ---	-1.0	-1.1	-.5	.6	2.1	-1.6	2.4	-1.7	-1.1	-1.0	2.8	13.1
1991 ---	-4.5	1.3	-1.6	2.1	-6	2.0	-3.0	2.4	-6	3.2	-5	.6
1992 ---	-2.3	-1.5	1.4	-1.0	-6	-7	1.4	3.1	.9	.9	-2.6	-3.9
1993 ---	1.3	-6	-1.1	1.9	-8	-8	.6	-3.2	.3	-3.6	8.2	-10.1
1994 ---	3.5	.8	-2.6	-1.5	-1	-1.8	-4	.2	.2	-8	2.8	3.1
1995 ---	-2.2	-1.2	6.7	-9	-3	.5	1.2	-1.3	1.0	4.4	-1.6	.3
1996 ---	1.5	.5	2.9	-8	1.5	2.0	-1.3	1.3	-1.3	-1.2	-3.5	.9
INSTRUMENTS AND RELATED PRODUCTS, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	22 083	22 369	22 268	22 546	22 931	22 904	23 039	23 200	23 258	23 293	23 423	23 015
1988 ---	23 445	23 709	23 511	23 619	24 115	23 461	23 662	23 917	23 567	23 561	23 689	24 574
1989 ---	25 423	26 025	26 572	27 215	27 466	27 389	27 525	27 786	27 385	27 944	27 413	25 699
1990 ---	26 631	27 089	27 182	27 453	27 653	27 051	27 168	27 425	26 917	27 260	27 067	25 699
1991 ---	25 902	26 298	25 905	26 313	26 311	26 097	26 184	26 212	25 771	25 843	25 637	24 963
1992 ---	25 071	25 328	25 171	25 364	25 489	25 229	25 395	25 393	25 043	24 929	24 662	23 925
1993 ---	23 885	24 359	24 208	24 448	24 407	24 194	24 086	24 093	23 807	23 971	23 604	22 492
1994 ---	22 655	22 920	22 718	22 964	23 289	23 181	23 123	23 314	23 054	23 009	23 089	22 273
1995 ---	22 226	22 692	22 541	22 903	22 847	23 015	23 130	23 302	23 117	23 309	23 467	22 643
1996 ---	23 012	23 575	23 683	24 178	24 346	24 054	24 557	24 864	24 563	24 882	24 488	23 623
Seasonally Adjusted—Millions of Dollars												
1987 ---	22 389	22 422	22 319	22 401	22 571	22 765	22 822	22 922	23 267	23 294	23 505	23 692
1988 ---	23 777	23 719	23 562	23 451	23 726	23 362	23 452	23 623	23 597	23 543	23 735	25 346
1989 ---	25 813	26 023	26 625	27 008	27 019	27 312	27 268	27 412	27 431	27 427	27 399	26 541
1990 ---	27 095	27 088	27 248	27 240	27 231	26 986	26 912	27 063	26 943	27 145	26 981	26 552
1991 ---	26 398	26 327	26 007	26 125	25 949	26 025	25 939	25 858	25 750	25 689	25 491	25 778
1992 ---	25 593	25 381	25 324	25 203	25 186	25 134	25 158	25 047	24 973	24 753	24 468	24 685
1993 ---	24 406	24 439	24 404	24 317	24 146	24 079	23 865	23 744	23 694	23 783	23 397	23 212
1994 ---	23 182	23 024	22 934	22 849	23 060	23 057	22 902	22 951	22 928	22 815	22 900	22 974
1995 ---	22 733	22 807	22 762	22 794	22 629	22 896	22 922	22 922	22 984	22 896	23 284	23 383
1996 ---	23 547	23 711	23 912	24 066	24 118	23 935	24 310	24 446	24 436	24 636	24 311	24 367
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-3	.1	-.5	.4	.8	.9	.3	.4	1.5	.1	.9	.8
1988 ---	.4	-2	-.7	-.5	1.2	-1.5	.4	.7	-1	-2	.8	6.8
1989 ---	1.8	.8	2.3	1.4	-	1.1	-2	.5	.1	-	-1	-3.1
1990 ---	2.1	-	.6	-	-	-9	-3	.6	-4	.7	-6	-1.6
1991 ---	-6	-3	-1.2	.5	-7	.3	-3	-3	-4	-2	-8	1.1
1992 ---	-.7	-.8	-.2	-.5	-.1	-.2	.1	-.4	-.3	-.9	-1.2	.9
1993 ---	-1.1	-.1	-.1	-.4	-.7	-.3	-.9	-.5	-.2	-.4	-1.6	-.8
1994 ---	-.1	-.7	-.4	-.4	-.9	-	-.7	-.2	-.1	-.5	.4	.3
1995 ---	-1.0	.3	-.2	.1	-.7	1.2	-	.1	.3	.5	.8	.4
1996 ---	.7	.7	.8	.6	.2	-.8	1.6	.6	-	.8	-1.3	.2
INSTRUMENTS AND RELATED PRODUCTS, TOTAL—MATERIALS AND SUPPLIES												
Not Seasonally Adjusted—Millions of Dollars												

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
INSTRUMENTS AND RELATED PRODUCTS, TOTAL—MATERIALS AND SUPPLIES—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1987 ---	5 059	5 108	5 065	5 196	5 293	5 290	5 398	5 460	5 439	5 424	5 500	5 333
1988 ---	5 467	5 501	5 485	5 498	5 521	5 577	5 655	5 807	5 805	5 859	5 990	6 117
1989 ---	6 483	6 624	6 644	6 731	6 859	6 930	7 025	7 046	6 812	6 801	6 774	6 592
1990 ---	6 842	6 969	7 017	7 010	7 042	6 983	6 956	6 998	6 973	7 101	7 044	6 822
1991 ---	6 928	6 957	6 944	6 913	6 957	6 970	6 976	7 004	6 973	6 935	6 948	7 014
1992 ---	7 150	7 176	7 010	7 076	7 149	7 157	7 121	7 172	7 149	7 051	6 960	6 849
1993 ---	6 982	6 822	6 837	6 881	6 895	6 813	6 855	6 849	6 794	6 698	6 687	6 641
1994 ---	6 781	6 660	6 709	6 746	6 805	6 763	6 766	6 860	6 785	6 823	6 865	6 927
1995 ---	6 870	6 882	6 905	7 028	7 115	7 175	7 256	7 328	7 362	7 438	7 441	7 351
1996 ---	7 578	7 603	7 694	7 862	7 823	7 793	7 915	7 964	8 035	7 881	7 688	7 814
Seasonally Adjusted—Millions of Dollars												
1987 ---	5 102	5 104	5 099	5 191	5 256	5 264	5 314	5 371	5 425	5 449	5 568	5 449
1988 ---	5 503	5 475	5 507	5 492	5 477	5 553	5 580	5 722	5 800	5 897	6 053	6 259
1989 ---	6 518	6 584	6 652	6 726	6 800	6 903	6 951	6 955	6 809	6 847	6 831	6 749
1990 ---	6 863	6 925	7 017	7 005	6 980	6 960	6 900	6 927	6 972	7 147	7 088	6 978
1991 ---	6 927	6 927	6 945	6 905	6 901	6 948	6 936	6 944	6 968	6 971	6 978	7 162
1992 ---	7 128	7 168	7 021	7 065	7 099	7 138	7 088	7 113	7 139	7 081	6 979	6 978
1993 ---	6 946	6 836	6 862	6 866	6 855	6 797	6 829	6 789	6 777	6 720	6 704	6 755
1994 ---	6 745	6 693	6 746	6 728	6 767	6 751	6 734	6 794	6 764	6 840	6 889	7 031
1995 ---	6 834	6 923	6 949	7 006	7 078	7 166	7 216	7 254	7 338	7 473	7 473	7 464
1996 ---	7 552	7 649	7 743	7 835	7 785	7 786	7 865	7 883	8 012	7 884	7 727	7 918
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-5	-	-1	1.8	1.3	2	9	1.1	1.0	.4	2.2	-2.1
1988 ---	1.0	-5	.6	-3	-3	1.4	.5	2.5	1.4	1.7	2.6	3.4
1989 ---	4.1	1.0	1.0	1.1	1.1	1.5	.7	.1	-2.1	.6	2.2	-1.2
1990 ---	1.7	.9	1.3	-2	-4	-3	-9	.4	.6	2.5	-8	-1.6
1991 ---	-7	-	.3	-6	-1	.7	-2	.1	.3	-	.1	2.6
1992 ---	-5	.6	-2.1	.6	.5	.5	-7	.4	.4	-8	-1.4	-
1993 ---	-5	-1.6	.4	.1	-2	.5	-8	-6	-8	-2	.8	.8
1994 ---	-1	-8	.8	-3	.6	-2	-3	.9	-4	1.1	.7	2.1
1995 ---	-2.8	1.3	.4	.8	1.2	1.2	.7	.5	1.2	1.5	.4	-1
1996 ---	1.2	1.3	1.2	1.2	-6	-	1.0	.2	1.6	-1.6	-2.0	2.5
INSTRUMENTS AND RELATED PRODUCTS, TOTAL—WORK-IN-PROCESS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	12 766	12 926	13 010	13 117	13 324	13 339	13 319	13 422	13 636	13 636	13 665	13 487
1988 ---	13 730	13 903	13 773	13 803	14 184	13 529	13 654	13 656	13 365	13 124	13 044	13 598
1989 ---	13 835	14 150	14 586	14 932	15 000	14 905	14 880	15 109	14 982	15 093	15 087	13 837
1990 ---	14 360	14 366	14 409	14 564	14 691	14 441	14 576	14 742	14 315	14 419	14 303	13 519
1991 ---	13 538	13 820	13 633	13 633	13 546	13 436	13 480	13 567	13 149	13 177	12 894	12 352
1992 ---	12 316	12 404	12 319	12 289	12 293	12 109	12 245	12 220	11 916	11 866	11 640	11 209
1993 ---	11 063	11 422	11 153	11 311	11 214	11 286	11 167	11 197	11 002	11 105	10 800	10 154
1994 ---	10 085	10 427	10 217	10 326	10 416	10 466	10 465	10 315	10 315	10 259	10 243	9 721
1995 ---	9 844	10 220	9 867	9 979	9 750	9 705	9 749	9 694	9 464	9 409	9 510	9 017
1996 ---	9 229	9 532	9 641	9 888	9 955	9 820	10 113	10 281	9 967	10 261	10 171	9 627
Seasonally Adjusted—Millions of Dollars												
1987 ---	12 996	13 012	13 013	13 028	13 099	13 252	13 229	13 275	13 597	13 581	13 649	13 927
1988 ---	13 976	13 968	13 796	13 708	13 952	13 472	13 557	13 479	13 335	13 046	13 008	14 076
1989 ---	14 101	14 209	14 636	14 839	14 770	14 870	14 738	14 856	14 955	14 969	15 018	14 349
1990 ---	14 674	14 410	14 493	14 485	14 504	14 408	14 412	14 460	14 281	14 266	14 206	14 037
1991 ---	13 880	13 859	13 492	13 578	13 407	13 392	13 303	13 279	13 097	13 018	12 785	12 833
1992 ---	12 676	12 425	12 461	12 247	12 203	12 044	12 066	11 947	11 845	11 718	11 531	11 655
1993 ---	11 410	11 433	11 296	11 272	11 148	11 205	10 991	10 945	10 922	10 978	10 705	10 582
1994 ---	10 416	10 436	10 345	10 269	10 358	10 377	10 295	10 231	10 244	10 153	10 166	10 144
1995 ---	10 158	10 233	9 973	9 906	9 688	9 618	9 587	9 479	9 409	9 319	9 449	9 437
1996 ---	9 516	9 549	9 730	9 800	9 884	9 733	9 944	10 053	9 925	10 172	10 113	10 068
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-	.1	-	-.1	.5	1.2	-2	.3	2.4	-1	.5	2.0
1988 ---	.4	-1	-1.2	-.6	1.8	-3.4	.6	-.6	-1.1	-2.2	-.3	8.2
1989 ---	.2	.8	3.0	1.4	-.5	.7	-.9	.8	.7	-.1	-.3	-4.5
1990 ---	2.3	-1.8	.6	-.1	-.1	-.7	-.3	-.2	-1.2	-.1	-.4	-1.2
1991 ---	-1.1	-2	-2.6	.6	-1.3	-.1	-.7	-.2	-1.4	-.6	-1.8	.4
1992 ---	-1.2	-2.0	.3	-1.7	-.4	-1.3	-.2	-1.0	-.9	-1.1	-1.6	1.1
1993 ---	-2.1	.2	-1.2	-.2	-1.1	.5	-1.9	-.4	-.5	-.5	-2.5	-1.1
1994 ---	-1.6	.2	-.9	-.7	-.9	-.2	-.8	-.6	.1	-.9	.1	-2
1995 ---	.1	.7	-2.5	-.7	-2.2	-.7	-.3	-1.1	-.7	-1.0	1.4	-1
1996 ---	.8	.3	1.9	.7	.9	-1.5	2.2	1.1	-1.3	2.5	-.6	-4
INSTRUMENTS AND RELATED PRODUCTS, TOTAL—FINISHED GOODS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	4 258	4 335	4 193	4 233	4 314	4 275	4 322	4 318	4 183	4 233	4 258	4 195
1988 ---	4 248	4 305	4 253	4 318	4 410	4 355	4 353	4 454	4 397	4 578	4 655	4 859
1989 ---	5 105	5 251	5 342	5 552	5 607	5 554	5 620	5 631	5 591	5 600	5 552	5 270
1990 ---	5 429	5 754	5 756	5 879	5 920	5 627	5 636	5 685	5 629	5 740	5 720	5 358
1991 ---	5 436	5 521	5 585	5 767	5 808	5 691	5 728	5 641	5 649	5 731	5 795	5 597
1992 ---	5 605	5 748	5 842	5 999	6 047	5 963	6 029	6 001	5 978	6 012	6 062	5 867
1993 ---	5 840	6 115	6 218	6 256	6 298	6 095	6 064	6 047	6 011	6 168	6 117	5 697
1994 ---	5 789	5 833	5 792	5 892	6 068	5 952	5 892	5 988	5 954	5 927	5 981	5 625

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
INSTRUMENTS AND RELATED PRODUCTS, TOTAL—FINISHED GOODS—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1995 ---	5 512	5 590	5 769	5 896	5 982	6 135	6 125	6 280	6 291	6 462	6 516	6 275
1996 ---	6 205	6 440	6 348	6 428	6 568	6 441	6 529	6 619	6 561	6 740	6 629	6 182
Seasonally Adjusted—Millions of Dollars												
1987 ---	4 291	4 306	4 207	4 182	4 216	4 249	4 279	4 276	4 245	4 264	4 288	4 316
1988 ---	4 298	4 276	4 259	4 251	4 297	4 337	4 315	4 422	4 462	4 600	4 674	5 011
1989 ---	5 194	5 230	5 337	5 443	5 449	5 539	5 579	5 601	5 667	5 611	5 550	5 443
1990 ---	5 558	5 753	5 738	5 750	5 747	5 618	5 600	5 676	5 690	5 732	5 687	5 537
1991 ---	5 591	5 541	5 570	5 642	5 641	5 685	5 700	5 635	5 685	5 700	5 728	5 783
1992 ---	5 789	5 788	5 842	5 891	5 884	5 952	6 004	5 987	5 989	5 954	5 958	6 052
1993 ---	6 050	6 170	6 246	6 179	6 143	6 077	6 045	6 010	5 995	6 085	5 988	5 875
1994 ---	6 021	5 895	5 843	5 852	5 935	5 929	5 873	5 926	5 822	5 822	5 845	5 799
1995 ---	5 741	5 651	5 840	5 882	5 863	6 112	6 103	6 189	6 237	6 323	6 362	6 482
1996 ---	6 479	6 513	6 439	6 431	6 449	6 416	6 501	6 510	6 499	6 580	6 471	6 381
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-1.1	.3	-2.3	-6	.8	.8	.7	-1	-7	.4	.6	.7
1988 ---	-4	-5	-4	-2	1.1	.9	-5	2.5	.9	3.1	1.6	7.2
1989 ---	3.7	.7	2.0	2.0	.1	1.7	.7	.4	1.2	-1.0	-1.1	-1.9
1990 ---	2.1	3.5	-3	.2	-1	-2.2	-3	1.4	.2	.7	-8	-2.6
1991 ---	1.0	-9	.5	1.3	-	.8	.3	-1.1	.9	.3	.5	1.0
1992 ---	.1	-	.9	.8	-1	1.2	.9	-3	-	-6	.1	1.6
1993 ---	-	2.0	1.2	-1.1	-6	-1.1	-5	-6	-2	1.5	-1.6	-1.9
1994 ---	2.5	-2.1	-9	.2	1.4	-1	-9	.9	-1	-1.7	.4	-8
1995 ---	-1.0	-1.6	3.3	.7	-3	4.2	-1	1.4	.8	1.4	.6	1.9
1996 ---	-	.5	-1.1	-1	.3	-5	1.3	.1	-2	1.2	-1.7	-1.4
ALL OTHER DURABLE GOODS INDUSTRIES, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	17 737	18 004	18 057	18 197	18 357	18 127	18 086	18 102	17 956	17 718	17 893	18 334
1988 ---	19 002	19 526	19 472	19 252	19 342	19 423	19 781	19 561	19 312	19 264	19 309	19 524
1989 ---	19 867	19 927	19 807	19 734	19 875	19 939	20 160	20 205	20 100	20 109	20 022	19 799
1990 ---	20 197	20 276	20 387	20 584	20 608	20 429	20 521	20 701	20 724	20 510	20 485	20 403
1991 ---	20 588	20 624	20 165	19 741	19 421	19 320	19 325	19 303	19 426	19 330	19 347	19 572
1992 ---	20 043	20 110	20 097	20 292	20 539	20 510	20 513	20 537	20 372	20 414	20 307	20 278
1993 ---	20 616	21 064	21 451	21 942	22 257	22 197	22 183	22 520	22 573	22 777	22 755	22 879
1994 ---	23 877	24 197	24 140	23 900	23 924	23 812	24 033	24 263	24 178	24 173	24 199	24 234
1995 ---	24 849	25 061	24 659	24 908	25 010	24 779	24 984	24 951	25 189	25 574	25 582	25 447
1996 ---	25 957	26 045	25 439	25 097	25 469	25 260	25 146	25 584	25 778	25 802	25 790	25 555
Seasonally Adjusted—Millions of Dollars												
1987 ---	17 570	17 639	17 807	18 032	18 240	18 145	18 055	18 122	18 152	18 017	18 252	18 496
1988 ---	18 806	19 159	19 242	19 115	19 245	19 455	19 741	19 568	19 501	19 540	19 639	19 700
1989 ---	19 671	19 600	19 617	19 623	19 790	19 982	20 120	20 197	20 263	20 334	20 301	19 982
1990 ---	20 007	19 998	20 233	20 513	20 528	20 467	20 480	20 679	20 854	20 676	20 725	20 622
1991 ---	20 408	20 378	20 026	19 683	19 330	19 346	19 323	19 281	19 527	19 451	19 561	19 808
1992 ---	19 875	19 883	19 968	20 242	20 432	20 533	20 545	20 522	20 466	20 450	20 525	20 536
1993 ---	20 430	20 798	21 316	21 900	22 151	22 243	22 255	22 533	22 673	22 862	22 959	23 135
1994 ---	23 617	23 849	24 001	23 878	23 842	23 904	24 152	24 310	24 279	24 242	24 379	24 494
1995 ---	24 563	24 669	24 543	24 889	24 937	24 898	25 128	25 014	25 286	25 624	25 715	25 697
1996 ---	25 649	25 602	25 344	25 098	25 415	25 432	25 315	25 650	25 861	25 841	25 897	25 798
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.3	.4	1.0	1.3	1.2	-5	-5	.4	.2	-7	1.3	1.3
1988 ---	1.7	1.9	.4	-7	.7	1.1	1.5	-9	-3	.2	.5	.3
1989 ---	-1	-4	.1	-	.9	1.0	.7	.4	.3	.4	-2	-1.6
1990 ---	-1	-	1.2	1.4	.1	-3	-1	1.0	.8	-9	.2	-5
1991 ---	-1.0	-1	-1.7	-1.7	-1.8	.1	-1	-2	1.3	-4	.6	1.3
1992 ---	.3	-	.4	1.4	.9	.5	.1	-1	-3	.3	-	.1
1993 ---	-5	1.8	2.5	2.7	1.1	.4	.1	1.2	.6	.8	.4	.8
1994 ---	2.1	1.0	.6	-5	-2	.3	1.0	.7	-1	-2	.6	.5
1995 ---	.3	.4	-5	1.4	.2	-2	.9	-5	1.1	1.3	.4	-1
1996 ---	-2	-2	-1.0	-1.0	1.3	.1	-5	1.3	.8	-1	.2	-4
ALL OTHER DURABLE GOODS INDUSTRIES, TOTAL—MATERIALS AND SUPPLIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	6 980	6 955	6 881	6 860	7 006	7 123	7 178	7 232	7 170	7 215	7 329	7 512
1988 ---	7 690	7 707	7 654	7 450	7 648	7 640	8 020	7 835	7 836	7 963	7 959	7 960
1989 ---	7 979	7 895	7 781	7 699	7 667	7 708	8 037	8 105	8 238	8 395	8 365	8 193
1990 ---	8 085	7 942	7 842	7 805	7 803	7 766	7 870	7 942	8 036	7 997	8 020	8 249
1991 ---	8 159	8 141	7 922	7 653	7 459	7 367	7 471	7 653	7 824	7 843	7 825	7 998
1992 ---	8 085	7 975	7 834	7 835	7 969	8 068	8 235	8 220	8 392	8 424	8 314	8 407
1993 ---	8 378	8 463	8 135	8 265	8 401	8 621	8 942	9 262	9 495	9 789	9 812	9 784
1994 ---	9 932	9 838	9 561	9 353	9 300	9 416	9 862	10 091	10 272	10 226	10 226	10 217
1995 ---	10 326	10 155	9 653	9 575	9 525	9 633	10 017	10 191	10 329	10 661	10 710	10 671
1996 ---	10 647	10 449	10 009	9 607	9 508	9 490	9 692	9 858	10 120	10 200	10 357	10 199
Seasonally Adjusted—Millions of Dollars												
1987 ---	6 825	6 879	6 934	7 022	7 200	7 308	7 214	7 245	7 144	7 099	7 242	7 348
1988 ---	7 509	7 618	7 717	7 624	7 852	7 842	8 075	7 847	7 810	7 828	7 858	7 788

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
ALL OTHER DURABLE GOODS INDUSTRIES, TOTAL—MATERIALS AND SUPPLIES—Con.												
Seasonally Adjusted—Millions of Dollars—Con.												
1989 ---	7 796	7 806	7 853	7 882	7 877	7 919	8 090	8 110	8 196	8 225	8 238	8 010
1990 ---	7 899	7 859	7 937	8 023	8 039	7 993	7 925	7 939	7 962	7 901	7 876	8 053
1991 ---	7 962	8 061	8 035	7 887	7 701	7 593	7 538	7 644	7 730	7 640	7 676	7 804
1992 ---	7 880	7 898	7 966	8 100	8 264	8 330	8 328	8 200	8 270	8 180	8 137	8 200
1993 ---	8 145	8 371	8 298	8 588	8 760	8 928	9 059	9 246	9 336	9 477	9 561	9 515
1994 ---	9 615	9 713	9 774	9 750	9 749	9 787	9 850	9 853	9 917	9 933	9 939	9 933
1995 ---	9 988	10 007	9 868	9 965	9 979	10 004	10 154	10 191	10 156	10 308	10 383	10 363
1996 ---	10 289	10 274	10 237	10 005	9 974	9 883	9 827	9 855	9 957	9 878	10 051	9 909
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.2	.8	.8	1.3	2.5	1.5	-1.3	.4	-1.4	-.6	2.0	1.5
1988 ---	2.2	1.5	1.3	-1.2	3.0	-1	3.0	-2.8	-5	.2	.4	-9
1989 ---	.1	.1	.6	.4	-1	.5	2.2	.2	1.1	.4	.2	-2.8
1990 ---	-1.4	-5	1.0	1.1	.2	-6	-9	.2	.3	-2.0	1.0	2.2
1991 ---	-1.1	1.2	-3	-1.8	-2.4	-1.4	-7	1.4	1.1	-1.2	.5	1.7
1992 ---	1.0	.2	.9	1.7	2.0	.8	-	-1.5	.9	-1.1	-5	.8
1993 ---	-7	2.8	-9	3.5	2.0	1.9	1.5	2.1	1.0	1.5	.9	-5
1994 ---	1.1	1.0	.6	-2	-	.4	.6	-	.6	.2	.1	-1
1995 ---	.6	.2	-1.4	1.0	.1	.3	1.5	.4	.3	1.5	.7	-2
1996 ---	-7	-1	-4	-2.3	-3	-9	-6	.3	1.0	-8	1.8	-1.4
ALL OTHER DURABLE GOODS INDUSTRIES, TOTAL—WORK-IN-PROCESS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	3 743	3 836	3 856	3 881	3 774	3 663	3 712	3 793	3 770	3 727	3 738	3 889
1988 ---	3 954	4 145	4 116	4 036	4 022	4 169	3 986	4 045	3 938	3 961	4 049	4 191
1989 ---	4 346	4 334	4 216	4 251	4 328	4 363	4 265	4 244	4 214	4 116	4 112	4 095
1990 ---	4 230	4 330	4 296	4 351	4 342	4 305	4 418	4 524	4 453	4 344	4 285	4 185
1991 ---	4 191	4 197	4 109	4 072	4 043	4 142	4 195	4 142	4 099	4 084	3 989	3 985
1992 ---	4 038	4 102	4 096	4 170	4 198	4 166	4 134	4 164	4 069	4 095	4 073	4 038
1993 ---	4 139	4 216	4 420	4 502	4 554	4 554	4 461	4 545	4 518	4 437	4 410	4 495
1994 ---	4 549	4 731	4 822	4 808	4 783	4 750	4 819	4 901	4 909	4 927	4 687	4 711
1995 ---	4 819	4 860	4 934	5 050	5 085	5 051	5 097	5 087	5 069	5 154	5 102	5 035
1996 ---	5 191	5 212	5 138	5 147	5 180	5 132	5 133	5 210	5 188	5 143	4 862	4 826
Seasonally Adjusted—Millions of Dollars												
1987 ---	3 744	3 753	3 805	3 837	3 755	3 650	3 701	3 770	3 807	3 796	3 829	3 931
1988 ---	3 954	4 065	4 068	3 996	4 004	4 148	3 966	4 014	3 976	4 021	4 142	4 241
1989 ---	4 349	4 265	4 174	4 209	4 309	4 336	4 239	4 203	4 246	4 174	4 201	4 156
1990 ---	4 235	4 281	4 269	4 315	4 320	4 274	4 388	4 470	4 470	4 389	4 367	4 266
1991 ---	4 205	4 161	4 087	4 030	4 012	4 105	4 165	4 086	4 103	4 127	4 079	4 081
1992 ---	4 059	4 078	4 076	4 125	4 154	4 123	4 098	4 105	4 066	4 136	4 176	4 148
1993 ---	4 164	4 191	4 400	4 453	4 509	4 510	4 422	4 482	4 515	4 483	4 538	4 630
1994 ---	4 576	4 709	4 789	4 739	4 722	4 705	4 779	4 834	4 897	4 831	4 816	4 856
1995 ---	4 849	4 838	4 901	4 983	5 030	5 023	5 062	5 018	5 046	5 179	5 237	5 198
1996 ---	5 223	5 191	5 100	5 080	5 126	5 117	5 102	5 134	5 151	5 144	4 972	4 973
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.1	.2	1.4	.8	-2.1	-2.8	1.4	1.9	1.0	-.3	.9	2.7
1988 ---	.6	2.8	.1	-1.8	.2	3.6	-4.4	1.2	-9	1.1	3.0	2.4
1989 ---	2.5	-1.9	-2.1	.8	2.4	.6	-2.2	-.8	1.0	-1.7	.6	-1.1
1990 ---	1.9	1.1	-3	1.1	.1	-1.1	2.7	1.9	-	-1.8	-.5	-2.3
1991 ---	-1.4	-1.0	-1.8	-1.4	-4	2.3	1.5	-1.9	.4	.6	-1.2	-
1992 ---	-5	.5	-	1.2	.7	-7	-6	.2	-1.0	1.7	1.0	-7
1993 ---	.4	.6	5.0	1.2	1.3	-	-2.0	1.4	.7	-7	1.2	2.0
1994 ---	-1.2	2.9	1.7	-1.0	-4	-4	1.6	1.2	1.3	-1.3	-3	.8
1995 ---	-1	-2	1.3	1.7	.9	-1	.8	-9	.6	2.6	1.1	-7
1996 ---	.5	-6	-1.8	-4	.9	-2	-3	.6	.3	-1	-3.3	-
ALL OTHER DURABLE GOODS INDUSTRIES, TOTAL—FINISHED GOODS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	7 014	7 213	7 320	7 456	7 577	7 341	7 196	7 077	7 016	6 776	6 826	6 933
1988 ---	7 358	7 674	7 702	7 766	7 672	7 614	7 775	7 681	7 538	7 340	7 301	7 373
1989 ---	7 542	7 698	7 810	7 784	7 880	7 868	7 858	7 856	7 648	7 598	7 545	7 511
1990 ---	7 882	8 004	8 249	8 428	8 463	8 358	8 233	8 235	8 235	8 169	8 180	7 969
1991 ---	8 238	8 286	8 134	8 016	7 919	7 811	7 659	7 508	7 503	7 403	7 533	7 589
1992 ---	7 920	8 033	8 167	8 287	8 372	8 276	8 144	8 153	7 911	7 895	7 920	7 833
1993 ---	8 099	8 385	8 896	9 175	9 302	9 022	8 780	8 713	8 560	8 551	8 533	8 600
1994 ---	9 396	9 628	9 757	9 739	9 841	9 646	9 504	9 500	9 178	9 109	9 286	9 306
1995 ---	9 704	10 046	10 072	10 283	10 400	10 095	9 870	9 673	9 791	9 759	9 770	9 741
1996 ---	10 119	10 384	10 292	10 343	10 781	10 638	10 321	10 516	10 470	10 459	10 571	10 530
Seasonally Adjusted—Millions of Dollars												
1987 ---	7 001	7 007	7 068	7 173	7 285	7 187	7 140	7 107	7 201	7 122	7 181	7 217
1988 ---	7 343	7 476	7 457	7 495	7 389	7 465	7 700	7 707	7 715	7 691	7 639	7 671
1989 ---	7 526	7 529	7 590	7 532	7 604	7 727	7 791	7 884	7 821	7 935	7 862	7 816
1990 ---	7 873	7 858	8 027	8 175	8 169	8 200	8 167	8 270	8 422	8 486	8 482	8 303
1991 ---	8 241	8 156	7 904	7 766	7 617	7 648	7 620	7 551	7 694	7 684	7 806	7 923
1992 ---	7 936	7 907	7 926	8 017	8 014	8 080	8 119	8 217	8 130	8 204	8 212	8 188
1993 ---	8 121	8 236	8 618	8 859	8 882	8 805	8 774	8 805	8 822	8 902	8 860	8 990
1994 ---	9 426	9 427	9 438	9 389	9 371	9 412	9 523	9 623	9 465	9 478	9 624	9 705
1995 ---	9 726	9 824	9 774	9 941	9 928	9 871	9 912	9 805	10 084	10 137	10 095	10 136
1996 ---	10 137	10 137	10 007	10 013	10 315	10 432	10 386	10 661	10 753	10 819	10 874	10 916

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
ALL OTHER DURABLE GOODS INDUSTRIES, TOTAL—FINISHED GOODS—Con.												
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.6	.1	.9	1.5	1.6	-1.3	-.7	-.5	1.3	-1.1	.8	.5
1988 ---	1.7	1.8	-.3	.5	-1.4	1.0	3.1	.1	.1	-.3	-.7	.4
1989 ---	-1.9	-.8	.8	-.8	1.0	1.6	-.8	1.2	-.8	1.5	-.9	-.6
1990 ---	-.7	-.2	2.2	1.8	-.1	-.4	-.4	1.3	1.8	.8	-.1	-2.1
1991 ---	-.7	-1.0	-3.1	-1.7	-1.9	.4	-.4	-.9	1.9	-1.1	1.6	1.5
1992 ---	.2	-.4	.2	1.1	-.8	.8	.5	1.2	-1.1	.9	.1	-.3
1993 ---	-.8	1.4	4.6	2.8	-.3	-.9	-.4	.4	.2	.9	-.5	1.5
1994 ---	4.8	-.1	.1	-.5	-.4	1.2	1.1	1.1	-1.6	.1	1.5	.8
1995 ---	.2	1.0	-.5	1.7	-.1	-.6	.4	-1.1	2.8	.5	-.4	.4
1996 ---	-.1	-.1	-1.3	.1	3.0	1.1	-.4	2.6	.9	.6	.5	.4
NONDURABLE GOODS INDUSTRIES, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	111 763	112 517	112 186	112 839	113 454	112 874	113 482	114 883	114 585	115 587	116 249	116 276
1988 ---	118 013	119 172	119 633	121 058	122 011	122 279	123 119	124 469	124 047	125 201	125 674	125 790
1989 ---	127 898	128 714	129 045	131 064	131 584	131 642	132 976	133 712	133 401	133 742	133 895	132 481
1990 ---	135 377	136 374	135 865	136 174	136 590	135 611	137 696	138 911	140 586	142 019	141 593	140 487
1991 ---	142 742	142 785	141 206	141 838	140 641	138 987	138 929	139 324	139 486	140 727	140 671	139 388
1992 ---	140 714	141 140	140 614	141 452	142 071	140 801	142 644	144 352	144 127	145 494	144 047	142 588
1993 ---	145 231	145 112	144 767	146 026	146 537	145 339	145 802	146 806	145 774	146 328	145 399	142 676
1994 ---	144 410	145 465	145 307	146 110	146 829	145 805	148 497	149 205	148 643	150 308	150 012	148 973
1995 ---	152 996	155 551	156 605	158 734	160 333	160 201	161 730	162 351	163 002	163 254	161 933	160 489
1996 ---	162 848	163 944	163 158	163 519	162 391	160 792	161 155	161 626	162 032	163 133	162 550	160 525
Seasonally Adjusted—Millions of Dollars												
1987 ---	111 527	112 048	112 343	112 294	113 064	113 340	113 540	114 545	115 074	115 540	116 305	117 310
1988 ---	117 662	118 627	119 810	120 461	121 555	122 773	123 142	124 128	124 550	125 192	125 816	126 906
1989 ---	127 451	128 068	129 127	130 490	131 223	132 340	133 047	133 344	133 400	133 513	133 997	133 699
1990 ---	134 906	135 765	136 077	135 647	136 310	136 448	137 756	138 529	140 846	141 466	141 498	141 864
1991 ---	142 262	142 124	141 373	141 366	140 433	139 985	139 960	138 916	139 683	140 009	140 606	140 931
1992 ---	140 303	140 527	140 823	141 018	141 777	141 749	142 707	143 800	144 179	144 671	144 031	144 381
1993 ---	145 002	144 495	144 895	145 592	146 106	146 239	145 800	146 174	145 791	145 558	145 590	144 734
1994 ---	144 413	144 877	145 313	145 560	146 258	146 521	148 412	148 503	148 533	149 501	150 291	151 337
1995 ---	153 235	154 957	156 576	158 065	159 610	160 858	161 487	161 592	162 837	162 544	162 417	163 174
1996 ---	163 228	163 217	162 971	162 704	161 641	161 508	161 050	161 110	161 880	162 422	163 002	163 105
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.8	.5	.3	-.1	-.7	.2	.2	.9	.5	.4	.7	.9
1988 ---	.3	.8	1.0	.5	.9	1.0	.3	.8	.3	.5	.5	.9
1989 ---	.4	.5	.8	1.1	-.6	.9	.5	.2	-.1	.1	.4	-.2
1990 ---	.9	.6	.2	-.3	-.5	.1	1.0	.6	1.7	.4	-.3	.3
1991 ---	.3	-.1	-.5	-.1	-.7	-.3	-.7	-.1	.6	.2	.4	.2
1992 ---	-.4	.2	.2	.1	.5	-.2	.7	.8	.3	.3	-.4	.2
1993 ---	.4	-.3	.3	.5	.4	.1	-.3	.3	-.3	-.2	-.1	-.6
1994 ---	-.2	.3	.3	.2	.5	.2	1.3	.1	-.1	.7	.5	.7
1995 ---	1.3	1.1	1.0	1.0	1.0	.8	.4	.1	.8	-.2	-.1	.5
1996 ---	-.1	-.1	-.2	-.2	-.7	-.1	-.3	-.1	.5	.3	.4	.1
NONDURABLE GOODS INDUSTRIES, TOTAL—MATERIALS AND SUPPLIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	43 055	42 969	42 959	43 396	43 456	43 456	43 621	43 567	44 128	44 318	44 487	45 813
1988 ---	46 270	46 465	47 002	47 315	47 386	47 800	47 899	48 202	48 497	49 019	49 092	49 929
1989 ---	50 117	50 095	49 919	50 115	49 882	49 924	50 133	50 238	49 757	50 184	50 715	51 232
1990 ---	51 421	51 394	51 525	51 368	50 986	50 652	51 233	51 434	51 660	52 519	52 863	53 279
1991 ---	53 993	53 315	52 982	52 777	52 152	51 878	52 215	51 841	51 760	52 493	52 331	53 594
1992 ---	53 403	53 053	53 040	53 041	52 828	53 047	53 765	53 389	53 360	53 979	53 473	54 506
1993 ---	54 721	54 144	54 260	54 751	54 713	54 847	54 740	54 620	54 365	54 834	54 990	55 398
1994 ---	55 042	54 903	55 191	55 339	55 390	55 516	55 957	55 915	56 406	57 090	56 935	58 334
1995 ---	58 996	59 546	60 772	61 352	61 603	62 233	62 484	62 382	62 412	62 412	62 334	62 566
1996 ---	62 790	62 667	61 989	62 035	61 237	60 685	60 610	60 224	60 207	60 941	60 365	60 812
Seasonally Adjusted—Millions of Dollars												
1987 ---	42 390	42 470	42 725	43 114	43 482	43 724	43 845	43 972	44 732	44 669	44 837	45 319
1988 ---	45 574	45 992	46 792	47 022	47 441	48 093	48 074	48 573	49 090	49 346	49 371	49 396
1989 ---	49 403	49 669	49 703	49 876	49 994	50 256	50 295	50 587	50 316	50 420	50 944	50 674
1990 ---	50 691	51 019	51 346	51 182	51 179	51 046	51 418	51 800	52 234	52 626	52 975	52 645
1991 ---	53 309	53 020	52 815	52 660	52 389	52 284	52 405	52 178	52 306	52 533	52 476	53 011
1992 ---	52 774	52 801	52 910	52 912	53 016	53 394	53 904	53 705	53 867	53 985	53 636	53 995
1993 ---	54 200	53 944	54 124	54 576	54 830	55 082	54 790	54 866	54 826	54 843	55 281	55 069
1994 ---	54 651	54 696	55 044	55 073	55 414	55 629	55 954	56 148	56 860	57 110	57 295	58 163
1995 ---	58 726	59 367	60 612	61 041	61 583	62 286	62 426	62 555	62 820	62 420	62 755	62 530
1996 ---	62 561	62 422	61 779	61 682	61 187	60 727	60 635	60 506	60 638	61 028	60 852	60 741
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.1	.2	.6	.9	.9	.6	.3	.3	1.7	-.1	.4	1.1
1988 ---	.6	.9	1.7	.5	.9	1.4	-.1	1.0	1.1	-.5	.1	.1
1989 ---	-.1	.5	.1	-.3	-.2	-.5	-.1	.6	-.2	.8	1.0	-.5
1990 ---	-.1	.6	.6	-.3	-.1	-.3	-.7	.7	.8	.8	.7	-.6
1991 ---	1.3	-.5	-.4	-.3	-.5	-.2	-.2	-.4	.2	.4	-.1	1.0
1992 ---	-.4	.1	.2	-.1	.2	.7	1.0	-.4	.3	.2	-.6	.7
1993 ---	.4	-.5	.3	.8	.5	.5	-.5	.1	-.1	-.1	.8	-.4
1994 ---	-.8	.1	.6	.1	.6	.4	.6	.3	1.3	.4	.3	1.5

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
NONDURABLE GOODS INDUSTRIES, TOTAL—MATERIALS AND SUPPLIES—Con.												
Seasonally Adjusted—Percent Change From Previous Period—Con.												
1995 ---	1.0	1.1	2.1	.7	.9	1.1	.2	.2	.4	-.6	.5	-.4
1996 ---	-	-.2	-1.0	-.2	-.8	-.8	-.2	-.2	.2	.6	-.3	-.2
NONDURABLE GOODS INDUSTRIES, TOTAL—WORK-IN-PROCESS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	18 116	18 733	18 764	18 677	18 886	18 883	18 762	19 113	19 092	19 139	19 320	18 768
1988 ---	19 222	19 299	19 603	19 826	20 060	19 913	20 202	20 225	20 219	20 471	20 458	20 021
1989 ---	20 626	20 661	21 169	21 523	21 307	21 319	21 740	21 722	21 640	22 116	21 761	21 093
1990 ---	21 703	21 774	21 918	21 953	22 157	21 600	22 127	22 521	22 925	23 274	23 003	22 240
1991 ---	22 309	22 333	22 080	22 650	22 443	22 358	22 605	22 664	23 137	23 574	23 039	22 228
1992 ---	22 916	23 041	22 966	23 495	23 272	23 003	23 342	23 621	23 763	24 026	23 586	22 911
1993 ---	23 413	23 600	23 480	23 701	23 343	23 138	23 535	23 646	23 745	24 098	23 770	22 785
1994 ---	23 415	23 362	23 555	23 546	23 610	23 606	24 311	24 296	24 677	25 260	25 217	23 988
1995 ---	24 789	24 906	24 989	25 126	25 254	25 253	25 881	25 849	26 475	26 771	26 386	25 448
1996 ---	26 308	26 121	26 122	26 212	26 039	25 944	26 297	26 667	26 963	27 521	27 232	25 917
Seasonally Adjusted—Millions of Dollars												
1987 ---	18 209	18 761	18 756	18 583	18 775	18 975	18 685	19 019	19 032	18 957	19 200	19 270
1988 ---	19 316	19 333	19 596	19 725	19 991	20 075	20 141	20 160	20 133	20 186	20 314	20 559
1989 ---	20 721	20 708	21 178	21 397	21 258	21 519	21 646	21 632	21 554	21 774	21 622	21 653
1990 ---	21 820	21 845	21 959	21 783	22 152	21 867	22 020	22 402	22 820	22 810	22 824	22 817
1991 ---	22 397	22 412	22 159	22 498	22 489	22 684	22 513	22 556	22 992	23 047	22 810	22 815
1992 ---	22 971	23 130	23 083	23 391	23 352	23 341	23 236	23 475	23 542	23 448	23 336	23 536
1993 ---	23 446	23 704	23 599	23 678	23 474	23 512	23 470	23 529	23 461	23 467	23 446	23 394
1994 ---	23 432	23 466	23 666	23 599	23 810	23 996	24 261	24 184	24 301	24 523	24 817	24 685
1995 ---	24 825	25 043	25 117	25 214	25 487	25 680	25 831	25 744	26 020	25 971	25 951	26 185
1996 ---	26 358	26 253	26 266	26 334	26 318	26 373	26 240	26 568	26 489	26 652	26 728	26 668
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.5	3.0	-	-.9	1.0	1.1	-1.5	1.8	.1	-.4	1.3	.4
1988 ---	.2	.1	1.4	.7	1.3	.4	.3	.1	-.1	.3	.6	1.2
1989 ---	.8	-.1	2.3	1.0	-.6	1.2	-.6	-.1	-.4	1.0	-.7	.1
1990 ---	.8	.1	.5	-.8	1.7	-.3	-.7	1.7	1.9	-.2	-.1	-
1991 ---	-1.8	.1	-1.1	1.5	-.9	-.8	-.2	.2	1.9	.2	-1.0	-
1992 ---	.7	.7	-.2	1.3	-.2	-.4	1.0	.3	-.4	-.4	-.5	.9
1993 ---	-.4	1.1	-.4	-.3	-.9	-.2	-.3	-.3	-.3	-.1	-.1	-.2
1994 ---	.2	.1	.9	-.3	-.9	.8	1.1	-.3	.5	.9	1.2	-.5
1995 ---	.6	.9	-.3	.4	1.1	.8	-.6	-.3	1.1	-.2	-.1	.9
1996 ---	.7	-.4	-.3	.3	-.1	.2	-.5	1.3	-.3	.6	.3	-.2
NONDURABLE GOODS INDUSTRIES, TOTAL—FINISHED GOODS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	50 592	50 815	50 463	50 766	51 112	50 535	51 099	52 203	51 365	52 130	52 442	51 695
1988 ---	52 521	53 408	53 028	53 917	54 565	54 566	55 018	56 042	55 331	55 711	56 124	55 840
1989 ---	57 155	57 958	57 957	59 426	60 395	60 399	61 103	61 752	61 644	61 442	61 419	60 156
1990 ---	62 253	63 206	62 422	62 853	63 447	63 359	64 336	64 956	66 001	66 226	65 727	64 968
1991 ---	66 440	67 137	66 144	66 411	66 046	64 751	64 109	64 819	64 589	64 660	65 301	63 566
1992 ---	64 395	65 046	64 608	64 916	65 971	64 751	65 537	67 342	67 004	67 489	66 988	65 171
1993 ---	67 097	67 368	67 027	67 574	68 481	67 354	67 527	68 540	67 664	67 396	66 639	64 493
1994 ---	65 953	67 200	66 561	67 225	67 829	66 683	68 229	68 994	67 560	67 960	67 860	66 651
1995 ---	69 211	71 099	70 844	72 256	73 476	72 715	73 365	74 120	74 115	74 108	73 213	72 475
1996 ---	73 750	75 156	75 047	75 272	75 115	74 163	74 248	74 735	74 862	74 671	74 953	73 796
Seasonally Adjusted—Millions of Dollars												
1987 ---	50 928	50 817	50 862	50 597	50 807	50 641	51 010	51 554	51 310	51 914	52 268	52 721
1988 ---	52 772	53 302	53 422	53 714	54 123	54 605	54 927	55 395	55 327	55 660	56 131	56 951
1989 ---	57 327	57 691	58 246	59 217	59 971	60 565	61 106	61 125	61 530	61 319	61 431	61 372
1990 ---	62 395	62 901	62 772	62 682	62 979	63 535	64 318	64 327	65 792	66 030	65 699	66 402
1991 ---	66 556	66 692	66 399	66 208	65 555	65 017	64 142	64 182	64 385	64 429	65 320	65 105
1992 ---	64 558	64 596	64 830	64 715	65 409	65 014	65 567	66 620	66 770	67 238	67 059	66 850
1993 ---	67 356	66 847	67 172	67 338	67 802	67 645	67 540	67 779	67 504	67 248	66 863	66 271
1994 ---	66 330	66 715	66 603	66 888	67 034	66 896	68 197	68 171	67 372	67 868	68 179	68 489
1995 ---	69 684	70 547	70 847	71 810	72 540	72 892	73 230	73 293	73 997	74 153	73 711	74 459
1996 ---	74 309	74 542	74 926	74 688	74 136	74 408	74 175	74 036	74 753	74 742	75 422	75 696
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.5	-.2	.1	-.5	.4	-.3	.7	1.1	-.5	1.2	.7	.9
1988 ---	.1	1.0	.2	.5	.8	.9	.6	.9	-.1	.6	.8	1.5
1989 ---	.7	.6	1.0	1.7	1.3	1.0	.9	-.7	-.3	-.3	.2	-.1
1990 ---	1.7	.8	-.2	-.1	.5	.9	1.2	-.1	2.3	.4	-.5	1.1
1991 ---	.2	.2	-.4	-.3	-1.0	-.8	-1.3	.1	.3	.1	1.4	-.3
1992 ---	-.8	.1	.4	-.2	1.1	-.6	.9	1.6	.2	.7	-.3	-.3
1993 ---	.8	-.8	.5	.2	.7	-.2	-.2	.4	-.4	-.4	-.6	-.9
1994 ---	.1	.6	-.2	.4	.2	-.2	1.9	-.1	-1.2	.7	.5	.5
1995 ---	1.7	1.2	.4	1.4	1.0	.5	.5	.1	1.0	.2	-.6	1.0
1996 ---	-.2	.3	.5	-.3	-.7	.4	-.3	-.2	1.0	-.1	.9	.4
FOOD AND KINDRED PRODUCTS, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
FOOD AND KINDRED PRODUCTS, TOTAL—TOTAL INVENTORIES—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1987 ---	24 552	24 208	23 568	23 599	23 611	23 541	23 621	24 527	25 054	25 905	25 943	25 306
1988 ---	25 387	25 280	24 729	24 810	24 652	24 888	25 190	26 399	26 574	27 639	27 914	27 622
1989 ---	27 694	27 339	26 725	27 154	26 450	26 281	27 096	28 201	28 602	29 349	29 480	28 928
1990 ---	28 959	28 737	28 217	28 161	27 978	27 701	28 549	29 767	30 402	31 427	31 305	30 185
1991 ---	30 509	30 154	29 299	29 318	28 499	28 170	28 466	29 527	30 443	31 560	31 489	30 532
1992 ---	30 446	30 279	29 804	29 254	28 299	29 141	29 897	31 152	31 549	32 839	32 391	31 376
1993 ---	31 664	31 204	30 476	30 347	30 108	29 981	30 475	31 204	31 574	32 703	32 548	31 529
1994 ---	31 750	31 274	31 004	30 873	30 681	30 346	31 362	32 374	33 063	34 405	33 928	32 652
1995 ---	33 311	33 030	32 683	32 225	31 847	31 680	32 340	33 243	34 654	36 164	35 848	34 752
1996 ---	34 798	34 609	34 123	33 975	33 271	32 975	33 483	34 299	35 564	36 670	36 418	34 966
Seasonally Adjusted—Millions of Dollars												
1987 ---	24 102	24 068	24 075	24 146	24 482	24 759	24 321	24 269	24 740	24 774	24 803	24 860
1988 ---	24 901	25 128	25 254	25 353	25 601	26 200	25 987	26 244	26 229	26 406	26 642	27 122
1989 ---	27 142	27 167	27 230	27 750	27 482	27 651	27 905	27 981	28 083	27 988	28 181	28 459
1990 ---	28 458	28 616	28 782	28 828	29 107	29 125	29 621	29 621	29 874	29 919	29 889	29 714
1991 ---	29 965	30 025	29 845	30 066	29 694	29 650	29 317	29 397	29 893	29 961	30 057	30 099
1992 ---	29 903	30 170	30 339	30 042	30 515	30 616	30 769	31 054	30 925	31 111	30 929	30 986
1993 ---	31 138	31 104	30 965	31 181	31 331	31 472	31 375	31 153	30 950	30 936	31 103	31 185
1994 ---	31 268	31 164	31 414	31 661	31 885	31 810	32 315	32 388	32 386	32 504	32 410	32 306
1995 ---	32 866	32 931	33 099	33 063	33 139	33 262	33 359	33 293	33 908	34 163	34 256	34 411
1996 ---	34 378	34 477	34 485	34 780	34 572	34 589	34 538	34 455	34 790	34 685	34 814	34 626
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.9	-.1	-.	.3	1.4	1.1	-1.8	-.2	1.9	.1	.1	.2
1988 ---	.2	.9	.5	.4	1.0	2.3	-.8	1.0	-.1	.7	.9	1.8
1989 ---	.1	.1	.2	1.9	-1.0	.6	.9	.3	-.4	-.3	.7	1.0
1990 ---	-.7	.6	.6	-.2	1.0	-.1	.8	.9	.9	.2	-.1	-.6
1991 ---	.8	.2	-.6	.7	-1.2	-.1	-1.1	.3	1.7	.2	.3	.1
1992 ---	-.7	.9	.6	-1.0	1.6	.3	.5	.9	-.4	.6	-.6	.2
1993 ---	.5	-.1	-.4	.7	.5	.5	-.3	-.7	-.7	-.5	-.5	.3
1994 ---	.3	-.3	.8	.8	.7	-.2	1.6	.2	-.2	.4	-.3	-.3
1995 ---	1.7	.2	.5	-.1	.2	.4	.3	-.2	1.8	.8	.3	.5
1996 ---	-.1	.3	-.9	-.9	-.6	-.1	-.1	-.2	1.0	-.3	.4	-.5
FOOD AND KINDRED PRODUCTS, TOTAL—MATERIALS AND SUPPLIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	8 629	8 445	8 304	8 452	8 431	8 321	8 218	8 027	8 344	8 676	8 893	8 988
1988 ---	9 090	9 012	8 983	9 119	9 164	9 256	9 919	9 131	9 267	9 850	10 026	9 927
1989 ---	10 050	9 709	9 622	9 727	9 294	9 106	9 103	9 085	8 940	9 466	9 810	9 815
1990 ---	9 769	9 691	9 635	9 638	9 551	9 367	9 442	9 531	9 474	10 175	10 436	10 036
1991 ---	10 191	9 960	9 947	10 058	9 907	9 831	9 907	9 721	9 807	10 298	10 287	10 428
1992 ---	10 539	10 547	10 559	10 533	10 379	10 219	10 241	9 986	10 707	10 777	10 677	10 653
1993 ---	10 787	10 493	10 440	10 551	10 348	10 511	10 350	10 248	10 146	10 742	10 800	10 896
1994 ---	10 979	10 666	10 746	10 706	10 553	10 662	10 517	10 557	10 761	11 549	11 505	11 262
1995 ---	11 410	11 271	11 238	10 955	10 804	10 963	10 960	10 915	11 148	11 788	11 830	11 733
1996 ---	11 823	11 735	11 646	11 671	11 437	11 141	11 202	11 057	11 122	11 879	11 773	11 616
Seasonally Adjusted—Millions of Dollars												
1987 ---	8 294	8 274	8 287	8 381	8 520	8 538	8 473	8 306	8 742	8 547	8 621	8 706
1988 ---	8 755	8 871	8 970	9 044	9 269	9 516	9 205	9 453	9 671	9 690	9 675	9 628
1989 ---	9 699	9 575	9 584	9 649	9 379	9 348	9 368	9 389	9 313	9 313	9 477	9 549
1990 ---	9 464	9 586	9 592	9 571	9 651	9 599	9 691	9 861	9 773	9 996	10 082	9 773
1991 ---	9 875	9 852	9 889	10 010	10 044	10 078	10 172	10 029	10 198	10 079	9 952	10 175
1992 ---	10 218	10 446	10 500	10 513	10 549	10 441	10 504	10 462	10 352	10 450	10 352	10 409
1993 ---	10 464	10 387	10 366	10 544	10 527	10 722	10 627	10 592	10 489	10 447	10 492	10 673
1994 ---	10 667	10 551	10 655	10 692	10 741	10 859	10 812	10 924	11 094	11 197	11 174	11 032
1995 ---	11 101	11 147	11 146	10 958	11 020	11 189	11 290	11 290	11 473	11 409	11 491	11 513
1996 ---	11 527	11 592	11 534	11 662	11 651	11 362	11 539	11 455	11 444	11 507	11 443	11 407
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.0	-.2	.2	1.1	1.7	.2	-.8	-.2	5.2	-.2	.9	1.0
1988 ---	.6	1.3	1.1	.8	2.5	2.7	-3.3	2.7	2.3	-.2	-.2	-.5
1989 ---	.7	-1.3	.1	-.7	-.2	-.3	-.2	.2	-.8	-.2	1.8	-.8
1990 ---	-.9	1.3	.1	-.2	.8	-.5	1.0	1.8	-.2	1.2	.9	-.3
1991 ---	1.0	-.2	.4	1.2	.3	-.3	.9	-1.4	1.7	-1.2	-1.3	2.2
1992 ---	.4	2.2	.5	.1	.3	-1.0	.6	-.4	-1.1	.9	-.9	.6
1993 ---	.5	-.7	-.2	1.7	-.2	1.9	-.9	-.3	-1.0	-.4	-.4	1.7
1994 ---	-.1	-1.1	1.0	.3	.5	1.1	-.4	1.0	1.6	.9	-.2	-1.3
1995 ---	.6	.4	-.1	-1.7	.6	1.5	.9	-.1	1.6	-.6	.7	.2
1996 ---	.1	.6	-.5	1.1	-.1	-2.5	1.6	-.7	-.1	.6	-.6	-.3
FOOD AND KINDRED PRODUCTS, TOTAL—WORK-IN-PROCESS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	2 752	2 771	2 771	2 749	2 766	2 842	2 798	2 902	2 894	3 001	2 996	2 931
1988 ---	3 073	2 975	2 965	3 028	2 953	3 045	3 129	3 078	3 284	3 505	3 393	3 283
1989 ---	3 349	3 282	3 347	3 311	3 143	3 140	3 209	3 155	3 279	3 552	3 440	3 378
1990 ---	3 385	3 364	3 433	3 403	3 338	3 343	3 344	3 268	3 531	3 950	3 865	3 820
1991 ---	3 750	3 720	3 674	3 605	3 537	3 500	3 548	3 520	3 859	4 095	4 077	3 987
1992 ---	3 977	3 898	3 729	3 666	3 539	3 533	3 586	3 624	3 936	4 304	4 166	4 096
1993 ---	4 052	3 946	3 922	3 776	3 644	3 702	3 738	3 697	4 066	4 533	4 528	4 441
1994 ---	4 410	4 142	4 166	4 036	3 900	3 985	4 034	3 907	4 420	4 891	4 634	4 538

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
FOOD AND KINDRED PRODUCTS, TOTAL—WORK-IN-PROCESS—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1995 ---	4 451	4 148	4 310	4 192	4 003	4 161	4 215	4 161	4 811	5 391	5 123	5 064
1996 ---	5 025	4 779	4 763	4 581	4 367	4 515	4 340	4 605	5 211	5 679	5 497	5 159
Seasonally Adjusted—Millions of Dollars												
1987 ---	2 688	2 735	2 733	2 761	2 848	2 940	2 859	2 974	2 902	2 884	2 912	2 911
1988 ---	3 001	2 945	2 929	3 044	3 058	3 170	3 222	3 202	3 288	3 316	3 259	3 235
1989 ---	3 258	3 252	3 311	3 336	3 271	3 285	3 327	3 317	3 279	3 319	3 279	3 295
1990 ---	3 290	3 335	3 406	3 451	3 500	3 521	3 497	3 476	3 533	3 647	3 640	3 683
1991 ---	3 623	3 685	3 654	3 688	3 750	3 722	3 748	3 766	3 840	3 835	3 801	3 802
1992 ---	3 826	3 864	3 725	3 790	3 791	3 778	3 815	3 898	3 891	3 886	3 854	3 876
1993 ---	3 879	3 923	3 930	3 933	3 943	3 979	3 999	3 986	3 987	4 051	4 169	4 191
1994 ---	4 215	4 132	4 132	4 221	4 256	4 291	4 333	4 215	4 298	4 330	4 246	4 281
1995 ---	4 252	4 156	4 336	4 406	4 405	4 492	4 542	4 484	4 648	4 743	4 686	4 789
1996 ---	4 812	4 796	4 792	4 818	4 816	4 868	4 684	4 964	5 016	4 988	5 027	4 892
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	—	1.7	—1.	1.0	3.2	3.2	—2.8	4.0	—2.4	—6	1.0	—
1988 ---	3.1	—1.9	—5	3.9	.5	3.7	1.6	—6	2.7	.9	—1.7	—7
1989 ---	.7	—2	1.8	.8	—1.9	.4	1.3	—3	—1.1	1.2	—1.2	.5
1990 ---	—2	1.4	2.1	1.3	1.4	.6	—7	—6	1.6	3.2	—2	1.2
1991 ---	—1.6	1.7	—8	.9	1.7	—7	—7	.5	2.0	—2.7	1.8	—
1992 ---	.6	1.0	—3.6	1.7	—	—3	1.0	2.2	—2	—1	—8	.6
1993 ---	.1	—1.1	.2	.1	.3	.9	.5	—3	—	1.6	2.9	.5
1994 ---	.6	—2.0	1.2	1.0	.8	.8	1.0	—2.7	2.0	.7	—1.9	.8
1995 ---	—7	—2.3	4.3	1.6	—	2.0	1.1	—1.3	3.7	2.0	—1.2	2.2
1996 ---	.5	—3	—1	.5	—	1.1	—3.8	6.0	1.0	—6	.8	—2.7
FOOD AND KINDRED PRODUCTS, TOTAL—FINISHED GOODS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	13 171	12 992	12 493	12 398	12 414	12 378	12 605	13 598	13 816	14 228	14 054	13 387
1988 ---	13 224	13 293	12 781	12 663	12 535	12 587	13 142	14 190	14 023	14 284	14 495	14 412
1989 ---	14 295	14 348	13 756	14 116	14 013	14 035	14 784	15 961	16 383	16 331	16 230	15 735
1990 ---	15 805	15 682	15 149	15 120	15 089	14 991	15 763	16 968	17 397	17 302	17 004	16 329
1991 ---	16 568	16 474	15 678	15 655	15 678	14 839	15 011	16 286	16 777	17 167	17 125	16 117
1992 ---	15 930	15 834	15 516	15 055	15 381	15 389	16 070	17 398	17 627	17 828	17 548	16 627
1993 ---	16 825	16 765	16 114	16 020	16 116	15 768	16 387	17 259	17 362	17 428	17 220	16 192
1994 ---	16 361	16 466	16 092	16 131	16 228	15 699	16 811	17 910	17 882	17 965	17 789	16 852
1995 ---	17 450	17 611	17 135	17 078	17 040	16 556	17 165	18 167	18 695	18 985	18 895	17 955
1996 ---	17 950	18 095	17 714	17 723	17 467	17 319	17 941	18 637	19 231	19 112	19 148	18 191
Seasonally Adjusted—Millions of Dollars												
1987 ---	13 120	13 059	13 055	13 004	13 114	13 281	12 989	12 989	13 096	13 343	13 270	13 243
1988 ---	13 145	13 312	13 355	13 265	13 274	13 514	13 560	13 589	13 270	13 400	13 708	14 259
1989 ---	14 185	14 340	14 335	14 765	14 832	15 018	15 210	15 275	15 491	15 356	15 425	15 615
1990 ---	15 704	15 695	15 784	15 806	15 956	16 005	16 181	16 284	16 464	16 276	16 167	16 258
1991 ---	16 467	16 488	16 302	16 368	15 900	15 850	15 397	15 602	15 855	16 147	16 304	16 122
1992 ---	15 859	15 860	16 114	15 739	16 175	16 397	16 450	16 694	16 682	16 775	16 723	16 701
1993 ---	16 795	16 794	16 669	16 704	16 861	16 771	16 749	16 575	16 474	16 438	16 442	16 321
1994 ---	16 386	16 481	16 579	16 748	16 888	16 660	17 170	17 249	16 994	16 977	16 990	16 993
1995 ---	17 513	17 628	17 617	17 699	17 714	17 581	17 527	17 519	17 787	18 011	18 079	18 109
1996 ---	18 039	18 089	18 159	18 300	18 105	18 359	18 315	18 036	18 330	18 190	18 344	18 327
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.0	—5	—	—4	.8	1.3	—2.2	—	.8	1.9	—5	—2
1988 ---	—7	1.3	—3	—	.1	1.8	.3	—2	—2.3	1.0	2.3	4.0
1989 ---	—5	1.1	—	3.0	.5	1.3	1.3	.4	1.4	—9	.4	1.2
1990 ---	.6	—1	.6	.1	.9	.3	1.1	.6	1.1	—1.1	—7	.6
1991 ---	1.3	.1	—1.1	.4	—2.9	—3	—2.9	1.3	1.6	1.8	1.0	—1.1
1992 ---	—1.6	—	1.6	—2.3	2.8	1.4	.3	1.5	—1	.6	—3	—1
1993 ---	.6	—	—7	.2	.9	—5	—1	—1.0	—6	—2	—	—7
1994 ---	.4	.6	.6	1.0	.8	—1.4	3.1	.5	—1.5	—1	.1	—
1995 ---	3.1	.7	—1	.5	.1	—8	—3	—	—1.5	1.3	.4	.2
1996 ---	—4	.3	.4	.8	—1.1	1.4	—2	—1.5	1.6	—8	.8	—1
TOBACCO PRODUCTS—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	5 825	5 743	5 616	5 566	5 456	5 281	5 169	5 194	5 326	5 419	5 362	5 562
1988 ---	5 729	5 636	5 501	5 451	5 186	4 996	4 945	5 069	5 202	5 474	5 337	5 475
1989 ---	5 385	5 426	5 257	5 270	5 126	5 023	5 080	5 211	5 354	5 601	5 579	5 734
1990 ---	6 153	6 183	5 901	5 844	5 544	5 436	5 374	5 609	5 756	5 912	5 727	6 121
1991 ---	6 627	6 622	6 276	6 468	6 091	5 909	6 077	6 193	6 213	6 436	6 154	6 504
1992 ---	6 916	6 902	6 513	6 706	6 545	6 594	6 239	6 604	6 449	6 606	6 606	6 871
1993 ---	7 138	7 133	6 865	6 734	6 567	6 460	6 378	6 536	6 640	6 692	6 617	6 575
1994 ---	6 477	6 316	6 257	6 092	5 916	5 727	5 630	5 598	5 723	5 755	5 772	6 063
1995 ---	6 126	6 188	5 701	5 557	5 326	5 192	5 217	5 478	5 833	5 886	5 784	6 110
1996 ---	6 281	6 242	5 898	5 700	5 531	5 402	5 279	5 564	5 870	6 187	6 344	6 661
Seasonally Adjusted—Millions of Dollars												
1987 ---	5 423	5 418	5 462	5 474	5 573	5 639	5 587	5 536	5 455	5 342	5 338	5 331
1988 ---	5 325	5 315	5 370	5 362	5 314	5 320	5 311	5 348	5 328	5 407	5 339	5 286

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
TOBACCO PRODUCTS—TOTAL INVENTORIES—Con.												
Seasonally Adjusted—Millions of Dollars—Con.												
1989 ---	4 998	5 108	5 151	5 177	5 269	5 349	5 425	5 444	5 479	5 533	5 607	5 570
1990 ---	5 707	5 810	5 805	5 740	5 711	5 791	5 710	5 817	5 885	5 839	5 771	5 974
1991 ---	6 157	6 207	6 184	6 360	6 277	6 298	6 446	6 404	6 345	6 360	6 198	6 342
1992 ---	6 437	6 453	6 426	6 621	6 753	6 390	6 619	6 830	6 575	6 733	6 637	6 670
1993 ---	6 650	6 651	6 771	6 685	6 786	6 896	6 796	6 783	6 763	6 612	6 615	6 322
1994 ---	6 031	5 880	6 167	6 091	6 135	6 124	6 039	5 838	5 819	5 678	5 735	5 776
1995 ---	5 692	5 750	5 613	5 593	5 543	5 562	5 638	5 744	5 925	5 803	5 719	5 768
1996 ---	5 814	5 788	5 807	5 760	5 781	5 805	5 737	5 854	5 957	6 092	6 258	6 254
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-.5	-.1	.8	.2	1.8	1.2	-.9	-.9	-1.5	-2.1	-.1	-.1
1988 ---	-.1	-.2	1.0	-.1	-.9	.1	-.2	.7	-.4	1.5	-1.3	-1.0
1989 ---	-5.4	2.2	.8	.5	1.8	1.5	1.4	.4	.6	1.0	1.3	-.7
1990 ---	2.5	1.8	-.1	-1.1	-.5	1.4	-1.4	1.9	1.2	-.8	-1.2	3.5
1991 ---	3.1	.8	-.4	2.8	-1.3	.3	2.3	-.7	-.9	.2	-2.5	2.3
1992 ---	1.5	.2	-.4	3.0	2.0	-5.4	3.6	3.2	-3.7	2.4	-1.4	.5
1993 ---	-.3	-.1	1.8	-1.3	1.5	1.6	-1.5	-.2	-.3	-2.2	-.1	-4.4
1994 ---	-4.6	-2.5	4.9	-1.2	-.7	-.2	-1.4	-3.3	-.3	-2.4	1.0	.7
1995 ---	-1.5	1.0	-2.4	-.4	-.9	.3	1.4	1.9	3.2	-2.1	-1.4	.9
1996 ---	.8	-.4	.3	-.8	.4	.4	-1.2	2.0	1.8	2.3	2.7	-.1
TOBACCO PRODUCTS—MATERIAL AND SUPPLIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	4 803	4 697	4 616	4 528	4 514	4 409	4 248	4 229	4 412	4 304	4 304	4 692
1988 ---	4 671	4 495	4 396	4 246	4 113	3 952	3 867	3 901	4 032	4 131	4 110	4 491
1989 ---	4 217	4 178	4 091	4 029	3 995	3 887	3 848	3 962	4 172	4 289	4 388	4 811
1990 ---	4 868	4 719	4 638	4 556	4 412	4 211	4 183	4 264	4 365	4 419	4 583	4 923
1991 ---	4 987	4 841	4 814	4 735	4 644	4 512	4 415	4 415	4 713	4 716	4 719	5 343
1992 ---	5 372	5 248	5 119	4 987	4 883	4 852	4 892	4 913	5 172	5 063	5 025	5 569
1993 ---	5 600	5 475	5 357	5 221	5 103	4 973	4 910	4 998	5 154	5 135	5 153	5 448
1994 ---	5 396	5 288	5 231	5 081	4 917	4 754	4 636	4 633	4 606	4 511	4 427	4 919
1995 ---	4 947	4 928	4 779	4 779	4 614	4 474	4 492	4 592	4 711	4 685	4 657	5 140
1996 ---	5 257	5 233	5 079	4 907	4 774	4 667	4 587	4 796	4 873	4 866	4 799	5 435
Seasonally Adjusted—Millions of Dollars												
1987 ---	4 429	4 452	4 484	4 510	4 585	4 675	4 601	4 542	4 523	4 376	4 331	4 301
1988 ---	4 296	4 270	4 272	4 228	4 171	4 165	4 163	4 161	4 144	4 238	4 164	4 113
1989 ---	3 869	3 976	3 975	4 008	4 059	4 108	4 129	4 193	4 285	4 378	4 451	4 455
1990 ---	4 469	4 500	4 523	4 541	4 499	4 465	4 472	4 487	4 465	4 506	4 648	4 539
1991 ---	4 581	4 627	4 690	4 737	4 734	4 784	4 812	4 823	4 820	4 830	4 825	4 987
1992 ---	4 963	4 996	4 987	4 971	4 969	5 131	5 185	5 108	5 285	5 194	5 152	5 225
1993 ---	5 193	5 200	5 208	5 180	5 179	5 223	5 172	5 157	5 284	5 285	5 318	5 140
1994 ---	5 025	4 978	5 084	5 020	4 995	4 984	4 878	4 773	4 740	4 661	4 621	4 634
1995 ---	4 617	4 642	4 628	4 731	4 696	4 689	4 744	4 734	4 861	4 829	4 816	4 832
1996 ---	4 902	4 909	4 924	4 863	4 866	4 899	4 861	4 962	5 010	5 033	5 013	5 095
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-1.3	.5	.7	.6	1.7	2.0	-1.6	-1.3	-.4	-3.3	-1.0	-.7
1988 ---	-.1	-.6	-.1	-1.0	-.3	-.1	-.4	-.4	-.4	2.3	-1.7	-1.2
1989 ---	-5.9	2.8	-.1	.8	1.3	1.2	.5	1.6	2.2	2.2	1.7	.1
1990 ---	.3	.7	.5	.4	-.9	-.8	-.2	.3	-.5	.9	3.2	-2.3
1991 ---	.9	1.0	1.4	1.0	-.1	1.1	.6	.2	-.1	.2	-.1	3.4
1992 ---	-.5	.7	-.2	-.3	-.1	3.3	1.1	-1.5	3.5	-1.7	-.8	1.4
1993 ---	-.6	-.1	-.2	-.5	-.8	-.8	-1.0	-.3	2.5	-.1	.6	-3.3
1994 ---	-2.2	-.9	2.1	-1.3	-.5	-.2	-2.1	-2.2	-.7	-1.7	-.9	.3
1995 ---	-.4	.5	-.3	2.2	-.7	-.1	1.2	-.2	2.7	-.7	-.3	.3
1996 ---	1.4	.1	.3	-1.2	.1	.7	-.8	2.1	1.0	.5	-.4	1.6
TOBACCO PRODUCTS—WORK-IN-PROCESS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	98	111	91	80	82	69	67	67	99	139	139	130
1988 ---	146	136	117	124	136	125	118	138	184	230	202	141
1989 ---	190	167	142	127	124	106	109	124	162	187	174	122
1990 ---	148	111	88	83	81	71	71	72	97	136	111	100
1991 ---	74	84	80	69	70	68	75	99	135	183	191	97
1992 ---	138	139	130	89	73	70	68	68	118	149	166	121
1993 ---	144	135	120	119	128	128	127	138	202	237	269	174
1994 ---	197	193	185	184	156	156	160	184	287	346	417	227
1995 ---	265	259	202	178	171	170	205	292	351	284	335	213
1996 ---	234	193	177	161	163	155	168	194	231	323	398	356
Seasonally Adjusted—Millions of Dollars												
1987 ---	92	109	108	96	102	93	92	84	87	88	102	122
1988 ---	135	133	137	151	170	169	161	169	161	149	147	135
1989 ---	174	162	163	156	157	145	149	151	141	123	125	120
1990 ---	134	107	99	103	103	98	97	87	84	91	78	98
1991 ---	67	81	90	86	90	95	102	122	116	126	130	97
1992 ---	124	133	146	111	96	92	92	84	100	103	110	122
1993 ---	130	131	136	149	170	179	172	167	169	165	173	175
1994 ---	179	188	215	232	211	220	215	217	239	243	265	223
1995 ---	242	258	239	226	235	241	275	337	292	201	209	205
1996 ---	215	195	215	206	226	222	225	219	191	231	249	335

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
TOBACCO PRODUCTS—WORK-IN-PROCESS—Con.												
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-25.8	18.5	-9	-11.1	6.3	-8.8	-1.1	-8.7	3.6	1.1	15.9	19.6
1988 ---	10.7	-1.5	3.0	10.2	12.6	-6	-4.7	5.0	-4.7	-7.5	-1.3	-8.2
1989 ---	28.9	-6.9	.6	-4.3	.6	-7.6	2.8	1.3	-6.6	-12.8	1.6	-4.0
1990 ---	11.7	-20.1	-7.5	4.0	-	-4.9	-1.0	-10.3	-3.4	8.3	-14.3	25.6
1991 ---	-31.6	20.9	11.1	-4.4	4.7	5.6	7.4	19.6	-4.9	8.6	3.2	-25.4
1992 ---	27.8	7.3	9.8	-24.0	-13.5	3.1	-7.1	19.0	3.0	6.8	10.9	10.9
1993 ---	6.6	.8	3.8	9.6	14.1	5.3	-3.9	-2.9	1.2	-2.4	4.8	1.2
1994 ---	2.3	5.0	14.4	7.9	-9.1	4.3	-2.3	.9	10.1	1.7	9.1	-15.8
1995 ---	8.5	6.6	-7.4	-5.4	4.0	2.6	14.1	22.5	-13.4	-31.2	4.0	-1.9
1996 ---	4.9	-9.3	10.3	-4.2	9.7	-1.8	1.4	-2.7	-12.8	20.9	7.8	34.5
TOBACCO PRODUCTS—FINISHED GOODS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	924	935	909	958	860	803	854	898	815	976	919	740
1988 ---	912	1 005	988	1 081	937	919	960	1 030	986	1 113	1 025	843
1989 ---	978	1 081	1 024	1 114	1 007	1 030	1 123	1 125	1 020	1 125	1 017	801
1990 ---	1 137	1 353	1 175	1 205	1 051	1 154	1 120	1 273	1 294	1 357	1 033	1 098
1991 ---	1 566	1 697	1 382	1 664	1 377	1 329	1 487	1 478	1 365	1 537	1 244	1 064
1992 ---	1 406	1 515	1 264	1 630	1 589	1 072	1 279	1 623	1 159	1 596	1 415	1 181
1993 ---	1 394	1 523	1 388	1 394	1 336	1 359	1 341	1 400	1 284	1 320	1 195	953
1994 ---	884	835	841	827	843	817	834	781	830	898	928	917
1995 ---	914	1 001	722	600	541	548	520	594	771	917	792	757
1996 ---	790	816	642	632	594	580	524	574	766	998	1 147	870
Seasonally Adjusted—Millions of Dollars												
1987 ---	902	857	870	868	886	871	894	910	845	878	905	908
1988 ---	894	912	961	983	973	986	987	1 018	1 023	1 020	1 028	1 038
1989 ---	955	970	1 013	1 013	1 053	1 096	1 147	1 100	1 053	1 032	1 031	995
1990 ---	1 104	1 203	1 183	1 096	1 109	1 228	1 141	1 243	1 336	1 242	1 045	1 337
1991 ---	1 509	1 499	1 404	1 537	1 453	1 419	1 532	1 459	1 409	1 404	1 243	1 258
1992 ---	1 350	1 324	1 293	1 539	1 688	1 160	1 342	1 638	1 190	1 436	1 375	1 323
1993 ---	1 327	1 320	1 427	1 356	1 437	1 494	1 452	1 459	1 310	1 162	1 124	1 007
1994 ---	827	714	868	839	929	846	920	848	840	774	849	919
1995 ---	833	850	746	636	612	632	619	673	772	773	694	731
1996 ---	697	684	668	691	689	684	651	673	756	828	996	824
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	7.6	-5.0	1.5	-2	2.1	-1.7	2.6	1.8	-7.1	3.9	3.1	.3
1988 ---	-1.5	2.0	5.4	2.3	-1.0	1.3	.1	3.1	.5	-3	.8	1.0
1989 ---	-8.0	1.6	4.4	-	-3.9	4.1	4.7	-4.1	-4.3	-2.0	-1	-3.5
1990 ---	11.0	9.0	-1.7	-7.4	1.2	10.7	-7.1	8.9	7.5	-7.0	-15.9	27.9
1991 ---	12.9	-7	-6.3	9.5	-5.5	-2.3	8.0	-4.8	-3.4	-4	-11.5	1.2
1992 ---	7.3	-1.9	-2.3	19.0	9.7	-31.3	15.7	22.1	-27.4	20.7	-4.2	-3.8
1993 ---	.3	-5	8.1	-5.0	6.0	4.0	-2.8	.5	-10.2	-11.3	-3.3	-10.4
1994 ---	-17.9	-13.7	21.6	-3.3	10.7	-1.0	2.8	-10.4	-9	-7.9	9.7	8.2
1995 ---	-9.4	2.0	-12.2	-14.7	-3.8	3.3	-2.1	8.7	14.7	.1	-10.2	5.3
1996 ---	-4.7	-1.9	-2.3	3.4	-3	-7	-4.8	3.4	12.3	9.5	20.3	-17.3
TEXTILE MILL PRODUCTS, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	7 173	7 465	7 656	7 731	7 733	7 677	7 695	7 831	7 671	7 675	7 704	7 643
1988 ---	7 942	8 062	8 145	8 337	8 418	8 401	8 499	8 403	8 066	8 085	8 148	8 049
1989 ---	8 311	8 406	8 305	8 570	8 740	8 617	8 768	8 758	8 504	8 483	8 360	8 349
1990 ---	8 659	8 897	8 924	9 110	9 189	8 936	9 001	8 918	8 777	8 712	8 542	8 339
1991 ---	8 676	8 783	8 580	8 682	8 736	8 496	8 600	8 496	8 437	8 394	8 184	8 085
1992 ---	8 483	8 649	8 580	8 705	8 866	8 729	8 892	8 853	8 670	8 596	8 486	8 297
1993 ---	8 693	8 844	8 832	9 099	9 271	9 019	9 092	8 883	8 874	8 874	8 936	8 821
1994 ---	9 423	9 623	9 580	9 788	9 891	9 655	9 770	9 653	9 414	9 463	9 520	9 346
1995 ---	9 813	10 035	10 071	10 357	10 506	10 308	10 391	10 305	10 062	10 072	10 090	9 807
1996 ---	10 182	10 333	10 152	10 328	10 345	10 033	10 095	10 095	9 782	9 786	9 837	9 591
Seasonally Adjusted—Millions of Dollars												
1987 ---	7 247	7 423	7 569	7 551	7 514	7 545	7 563	7 772	7 791	7 862	7 927	7 939
1988 ---	8 014	8 004	8 069	8 137	8 175	8 279	8 343	8 328	8 187	8 277	8 387	8 384
1989 ---	8 374	8 334	8 246	8 370	8 482	8 506	8 593	8 666	8 623	8 673	8 606	8 721
1990 ---	8 717	8 807	8 881	8 906	8 907	8 834	8 817	8 818	8 890	8 894	8 798	8 732
1991 ---	8 730	8 680	8 545	8 488	8 462	8 408	8 427	8 409	8 548	8 566	8 425	8 484
1992 ---	8 530	8 535	8 541	8 500	8 578	8 639	8 722	8 772	8 800	8 774	8 728	8 714
1993 ---	8 735	8 718	8 785	8 873	8 965	8 927	8 925	8 948	9 038	9 066	9 177	9 268
1994 ---	9 463	9 483	9 524	9 534	9 563	9 561	9 608	9 586	9 602	9 671	9 752	9 804
1995 ---	9 836	9 882	10 009	10 085	10 162	10 222	10 237	10 244	10 281	10 292	10 309	10 268
1996 ---	10 192	10 178	10 089	10 059	10 012	9 963	9 958	10 039	10 000	9 997	10 034	10 029
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.8	2.4	2.0	-2	-5	.4	.2	2.8	.2	.9	.8	.2
1988 ---	.9	-1	.8	.8	.5	1.3	.8	-2	-1.7	1.1	1.3	-
1989 ---	-1	-5	-1.1	1.5	1.3	.3	1.0	.8	-5	.6	-8	1.3
1990 ---	-	1.0	.8	.3	-	-8	-2	-	.8	-	-1.1	-8
1991 ---	-	-6	-1.6	-7	-3	-7	.2	-2	1.7	.2	-1.6	.7
1992 ---	.5	.1	.1	-5	.9	.7	1.0	.6	.3	-3	-5	-2
1993 ---	.2	-2	.8	1.0	1.0	-4	-	.3	1.0	.3	1.2	1.0
1994 ---	2.1	.2	.4	.1	.3	-	.5	-2	.2	.7	.8	.5

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
TEXTILE MILL PRODUCTS, TOTAL—TOTAL INVENTORIES—Con.												
Seasonally Adjusted—Percent Change From Previous Period—Con.												
1995 ---	.3	.5	1.3	.8	.8	.6	.1	.1	.4	.1	.2	-.4
1996 ---	-.7	-.1	-.9	-.3	-.5	-.5	-.1	.8	-.4	—	.4	—
TEXTILE MILL PRODUCTS, TOTAL—MATERIALS AND SUPPLIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	2 013	2 151	2 147	2 203	2 229	2 178	2 194	2 226	2 240	2 210	2 236	2 284
1988 ---	2 374	2 416	2 471	2 515	2 503	2 451	2 508	2 418	2 365	2 276	2 296	2 372
1989 ---	2 299	2 359	2 347	2 427	2 510	2 484	2 581	2 549	2 451	2 436	2 396	2 472
1990 ---	2 524	2 552	2 545	2 667	2 611	2 571	2 581	2 539	2 513	2 462	2 439	2 478
1991 ---	2 596	2 607	2 549	2 522	2 535	2 491	2 541	2 486	2 435	2 468	2 442	2 526
1992 ---	2 627	2 647	2 627	2 650	2 659	2 658	2 754	2 633	2 573	2 482	2 429	2 509
1993 ---	2 513	2 572	2 532	2 483	2 600	2 566	2 594	2 546	2 504	2 501	2 513	2 561
1994 ---	2 603	2 661	2 739	2 758	2 837	2 780	2 859	2 817	2 761	2 770	2 847	2 888
1995 ---	2 941	2 945	2 972	3 060	3 122	3 088	3 100	3 029	2 973	2 937	2 960	2 970
1996 ---	3 009	3 064	2 953	2 991	3 030	2 950	2 986	2 955	2 880	2 940	2 996	3 034
Seasonally Adjusted—Millions of Dollars												
1987 ---	2 029	2 122	2 104	2 132	2 149	2 142	2 143	2 222	2 291	2 313	2 350	2 332
1988 ---	2 386	2 384	2 433	2 437	2 419	2 420	2 449	2 413	2 416	2 377	2 405	2 418
1989 ---	2 300	2 328	2 320	2 359	2 435	2 456	2 514	2 541	2 501	2 538	2 503	2 518
1990 ---	2 518	2 516	2 526	2 608	2 540	2 543	2 509	2 528	2 563	2 556	2 544	2 524
1991 ---	2 587	2 568	2 532	2 475	2 473	2 463	2 468	2 476	2 485	2 558	2 541	2 574
1992 ---	2 620	2 603	2 610	2 607	2 593	2 627	2 679	2 624	2 630	2 568	2 520	2 556
1993 ---	2 510	2 526	2 514	2 446	2 534	2 537	2 525	2 542	2 563	2 587	2 596	2 605
1994 ---	2 604	2 613	2 722	2 717	2 761	2 749	2 791	2 818	2 833	2 861	2 928	2 936
1995 ---	2 942	2 888	2 955	3 012	3 034	3 059	3 037	3 036	3 058	3 031	3 032	3 015
1996 ---	3 005	3 003	2 938	2 946	2 945	2 926	2 934	2 966	2 964	3 030	3 061	3 079
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-1.8	4.6	-.8	1.3	.8	-.3	—	3.7	3.1	1.0	1.6	-.8
1988 ---	2.3	-.1	2.1	.2	-.7	—	1.2	-1.5	.1	-1.6	1.2	.5
1989 ---	-4.9	1.2	-.3	1.7	3.2	.9	2.4	1.1	-1.6	1.5	-1.4	.6
1990 ---	—	-.1	.4	3.2	-2.6	.1	-1.3	.8	1.4	-.3	-.5	-.8
1991 ---	2.5	-.7	-1.4	-2.3	-.1	-.4	-.2	.3	.4	2.9	-.7	1.3
1992 ---	1.8	-.6	.3	-.1	-.5	1.3	2.0	-2.1	.2	-2.4	-1.9	1.4
1993 ---	-1.8	.6	-.5	-2.7	3.6	.1	-.5	.7	.8	.9	-.3	-.3
1994 ---	—	.3	4.2	-.2	1.6	-.4	1.5	1.0	.5	1.0	2.3	-.3
1995 ---	-.2	-1.8	2.3	1.9	.7	-.8	-.7	-.7	-.9	-.9	—	-.6
1996 ---	-.3	-.1	-2.2	.3	—	-.6	-.3	1.1	-1	2.2	1.0	-.6
TEXTILE MILL PRODUCTS, TOTAL—WORK-IN-PROCESS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	2 210	2 253	2 299	2 277	2 233	2 213	2 225	2 293	2 271	2 256	2 257	2 228
1988 ---	2 325	2 318	2 317	2 338	2 379	2 401	2 430	2 363	2 319	2 378	2 389	2 347
1989 ---	2 413	2 449	2 467	2 483	2 455	2 466	2 516	2 484	2 487	2 478	2 457	2 423
1990 ---	2 485	2 505	2 580	2 510	2 575	2 485	2 520	2 517	2 486	2 477	2 416	2 415
1991 ---	2 410	2 418	2 379	2 408	2 386	2 373	2 423	2 409	2 429	2 400	2 306	2 235
1992 ---	2 288	2 357	2 339	2 370	2 440	2 375	2 397	2 447	2 392	2 375	2 367	2 295
1993 ---	2 386	2 401	2 356	2 448	2 464	2 389	2 418	2 398	2 435	2 405	2 403	2 357
1994 ---	2 491	2 521	2 513	2 514	2 559	2 525	2 625	2 586	2 593	2 601	2 599	2 491
1995 ---	2 676	2 700	2 715	2 741	2 725	2 679	2 745	2 758	2 760	2 707	2 715	2 575
1996 ---	2 706	2 660	2 670	2 678	2 650	2 589	2 596	2 597	2 583	2 538	2 519	2 429
Seasonally Adjusted—Millions of Dollars												
1987 ---	2 202	2 242	2 273	2 259	2 214	2 221	2 212	2 302	2 284	2 261	2 264	2 292
1988 ---	2 317	2 307	2 295	2 316	2 360	2 405	2 407	2 364	2 324	2 386	2 407	2 425
1989 ---	2 410	2 438	2 448	2 461	2 432	2 467	2 484	2 472	2 484	2 485	2 483	2 515
1990 ---	2 491	2 494	2 567	2 488	2 546	2 485	2 485	2 496	2 472	2 481	2 446	2 410
1991 ---	2 423	2 409	2 373	2 387	2 353	2 374	2 389	2 385	2 410	2 401	2 334	2 338
1992 ---	2 301	2 347	2 335	2 346	2 402	2 380	2 365	2 421	2 387	2 394	2 395	2 406
1993 ---	2 394	2 391	2 351	2 423	2 425	2 397	2 387	2 372	2 413	2 409	2 429	2 473
1994 ---	2 494	2 512	2 507	2 485	2 523	2 537	2 595	2 562	2 571	2 607	2 622	2 613
1995 ---	2 672	2 691	2 704	2 708	2 689	2 696	2 717	2 735	2 740	2 713	2 733	2 696
1996 ---	2 697	2 654	2 656	2 647	2 620	2 610	2 571	2 576	2 561	2 543	2 531	2 542
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	5.1	1.8	1.4	-.6	-2.0	.3	-.4	4.1	-.8	-1.0	.1	1.2
1988 ---	1.1	-.4	-.5	.9	1.9	1.9	.1	-1.8	-1.7	2.7	.9	.7
1989 ---	-.6	1.2	.4	.5	-1.2	1.4	.7	-.5	.5	—	-.1	1.3
1990 ---	-1.0	.1	2.9	-3.1	2.3	-2.4	—	.4	-1.0	.4	-1.4	-1.5
1991 ---	.5	-.6	-1.5	.6	-1.4	.9	.6	-.2	1.0	-.4	-2.8	.2
1992 ---	-1.6	2.0	-.5	.5	2.4	-.9	-.6	2.4	-1.4	.3	—	.5
1993 ---	-.5	-.1	-1.7	3.1	1.1	-1.2	-.4	-.6	1.7	-.2	.8	1.8
1994 ---	.8	.7	-.2	-.9	1.5	.6	2.3	-1.3	.4	1.4	.6	-.3
1995 ---	2.3	.7	.5	.1	-.7	.3	.8	.7	.2	-1.0	.7	-1.4
1996 ---	—	-1.6	.1	-.3	-1.0	-.4	-1.5	.2	-.6	-.7	-.5	.4
TEXTILE MILL PRODUCTS, TOTAL—FINISHED GOODS												
Not Seasonally Adjusted—Millions of Dollars												

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
TEXTILE MILL PRODUCTS, TOTAL—FINISHED GOODS—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1987 ---	2 950	3 061	3 210	3 251	3 271	3 286	3 276	3 312	3 160	3 209	3 211	3 131
1988 ---	3 243	3 328	3 357	3 484	3 536	3 549	3 561	3 622	3 382	3 431	3 463	3 330
1989 ---	3 599	3 598	3 491	3 660	3 775	3 667	3 671	3 725	3 566	3 569	3 507	3 454
1990 ---	3 650	3 840	3 799	3 933	4 003	3 880	3 900	3 862	3 778	3 773	3 687	3 546
1991 ---	3 670	3 758	3 652	3 752	3 815	3 632	3 636	3 601	3 573	3 526	3 436	3 324
1992 ---	3 568	3 645	3 614	3 685	3 767	3 696	3 741	3 773	3 688	3 722	3 690	3 493
1993 ---	3 794	3 871	3 944	4 168	4 207	4 064	4 080	4 078	3 944	3 968	4 020	3 903
1994 ---	4 329	4 441	4 328	4 516	4 495	4 350	4 286	4 250	4 060	4 092	4 074	3 967
1995 ---	4 196	4 390	4 384	4 556	4 659	4 541	4 546	4 518	4 329	4 428	4 415	4 262
1996 ---	4 467	4 609	4 529	4 659	4 665	4 494	4 513	4 543	4 319	4 308	4 322	4 128
Seasonally Adjusted—Millions of Dollars												
1987 ---	3 016	3 059	3 192	3 160	3 151	3 182	3 208	3 248	3 216	3 288	3 313	3 315
1988 ---	3 311	3 313	3 341	3 384	3 396	3 454	3 487	3 551	3 447	3 514	3 575	3 541
1989 ---	3 664	3 568	3 478	3 550	3 615	3 583	3 595	3 653	3 638	3 650	3 620	3 688
1990 ---	3 708	3 797	3 788	3 810	3 821	3 806	3 823	3 794	3 855	3 857	3 808	3 798
1991 ---	3 720	3 703	3 640	3 626	3 636	3 569	3 570	3 548	3 653	3 607	3 550	3 572
1992 ---	3 609	3 585	3 596	3 547	3 583	3 632	3 678	3 727	3 783	3 812	3 813	3 752
1993 ---	3 831	3 801	3 920	4 004	4 006	3 993	4 013	4 034	4 062	4 070	4 152	4 190
1994 ---	4 365	4 358	4 295	4 332	4 279	4 275	4 222	4 206	4 198	4 203	4 202	4 255
1995 ---	4 222	4 303	4 350	4 365	4 439	4 467	4 483	4 473	4 483	4 483	4 544	4 557
1996 ---	4 490	4 521	4 495	4 466	4 447	4 427	4 453	4 497	4 475	4 424	4 442	4 408
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-4	1.4	4.3	-1.0	-3	1.0	.8	1.2	-1.0	2.2	.8	.1
1988 ---	-1	.1	.8	1.3	.4	1.7	1.0	1.8	-2.9	1.9	1.7	-1.0
1989 ---	3.5	-2.6	-2.5	2.1	1.8	-9	.3	1.6	-4	.3	-8	1.9
1990 ---	.5	2.4	-2	.6	.3	-4	.4	-8	.1	.1	-1.3	-3
1991 ---	-2.1	-5	-1.7	-4	.3	-1.8	-	-6	3.0	-1.3	-1.6	.6
1992 ---	1.0	-7	.3	-1.4	1.0	1.4	1.3	1.3	1.5	.8	-	-1.6
1993 ---	2.1	-8	3.1	2.1	-	-3	.5	.5	.7	.2	2.0	.9
1994 ---	4.2	-2	-1.4	.9	-1.2	-1	-1.2	-4	-2	.1	-	1.3
1995 ---	-8	1.9	1.1	.3	1.7	.6	.4	-2	.2	1.4	-1	.3
1996 ---	-1.5	.7	-6	-6	-4	-4	.6	1.0	-5	-1.1	.4	-8
PAPER AND ALLIED PRODUCTS, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	10 410	10 608	10 838	10 906	11 014	10 966	10 854	10 867	10 775	10 721	10 836	11 111
1988 ---	11 256	11 331	11 389	11 589	11 642	11 681	11 702	11 787	11 819	11 891	12 180	12 431
1989 ---	12 557	12 600	12 650	12 789	12 944	13 146	13 202	13 237	13 141	13 116	13 226	13 320
1990 ---	13 623	13 671	13 613	13 665	13 675	13 697	13 647	13 416	13 282	13 186	13 328	13 526
1991 ---	13 856	14 042	14 067	14 091	13 923	13 696	13 551	13 228	13 157	13 258	13 490	13 651
1992 ---	13 994	14 023	14 069	14 248	14 276	14 022	14 024	14 012	13 892	13 944	14 083	13 843
1993 ---	14 120	14 217	14 250	14 359	14 311	14 082	14 045	14 100	13 784	13 757	13 765	13 795
1994 ---	13 903	14 131	14 164	14 315	14 360	14 165	14 209	14 256	14 086	14 030	14 169	14 290
1995 ---	14 777	15 158	15 546	15 979	16 225	16 495	16 739	16 828	16 913	17 022	17 025	17 165
1996 ---	17 358	17 528	17 484	17 259	16 945	16 494	16 455	16 529	16 305	16 123	16 056	16 026
Seasonally Adjusted—Millions of Dollars												
1987 ---	10 394	10 541	10 731	10 714	10 843	10 844	10 845	10 932	10 981	10 975	10 985	11 163
1988 ---	11 214	11 235	11 269	11 391	11 478	11 566	11 684	11 862	12 042	12 186	12 360	12 495
1989 ---	12 492	12 463	12 511	12 571	12 769	13 026	13 181	13 336	13 391	13 438	13 427	13 404
1990 ---	13 528	13 509	13 459	13 424	13 490	13 589	13 630	13 521	13 547	13 491	13 526	13 640
1991 ---	13 759	13 868	13 907	13 828	13 719	13 605	13 541	13 321	13 417	13 543	13 690	13 796
1992 ---	13 901	13 859	13 904	13 972	14 055	13 961	14 017	14 084	14 153	14 219	14 287	14 012
1993 ---	14 054	14 068	14 084	14 078	14 038	14 038	14 042	14 137	14 009	14 006	13 960	13 979
1994 ---	13 870	14 003	14 000	14 051	14 130	14 143	14 209	14 258	14 275	14 265	14 366	14 481
1995 ---	14 771	15 040	15 000	15 706	15 981	16 479	16 731	16 805	17 084	17 296	17 266	17 384
1996 ---	17 354	17 394	17 294	16 975	16 705	16 504	16 458	16 497	16 454	16 369	16 275	16 230
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.4	1.4	1.8	-2	1.2	-	-	.8	.4	-1	.1	1.6
1988 ---	.5	.2	.3	1.1	.8	.8	1.0	1.5	1.5	1.2	1.4	1.1
1989 ---	-	-2	.4	.5	1.6	2.0	1.2	1.2	.4	.4	-1	-2
1990 ---	.9	-1	-4	-3	.5	.7	.3	-8	.2	-4	.3	.8
1991 ---	.9	.8	.3	-6	-8	-8	-5	-1.6	.7	.9	1.1	.8
1992 ---	.8	-3	.3	.5	.6	-7	.4	.5	.5	.5	.5	-1.9
1993 ---	.3	.1	-	-	-3	-	-	.7	-9	-	-	.1
1994 ---	-8	1.0	-	.4	.6	.1	.5	.3	.1	-1	.7	.8
1995 ---	2.0	1.8	2.3	2.1	1.8	3.1	1.5	.4	1.7	1.2	-2	.7
1996 ---	-2	.2	-6	-1.8	-1.6	-1.2	-3	.2	-3	-5	-6	-3
PAPER AND ALLIED PRODUCTS, TOTAL—MATERIALS AND SUPPLIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	5 298	5 474	5 581	5 606	5 589	5 667	5 667	5 688	5 765	5 720	5 708	5 974
1988 ---	5 991	6 036	6 105	6 152	6 186	6 304	6 314	6 409	6 493	6 470	6 540	6 697
1989 ---	6 708	6 683	6 658	6 619	6 663	6 820	6 873	6 905	6 929	6 891	6 956	7 017
1990 ---	7 073	7 058	6 994	7 014	6 986	7 064	6 984	6 862	6 899	6 801	6 828	7 026
1991 ---	7 116	7 083	7 011	6 990	6 855	6 812	6 790	6 635	6 723	6 807	6 797	7 000
1992 ---	7 082	7 024	7 046	7 063	6 994	7 029	7 019	7 019	7 007	7 067	7 060	7 030
1993 ---	7 086	7 062	7 114	7 068	6 993	7 001	7 015	6 958	6 978	6 958	6 896	6 964
1994 ---	6 854	6 869	7 011	6 961	6 973	6 968	7 061	7 171	7 288	7 325	7 383	7 563

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
PAPER AND ALLIED PRODUCTS, TOTAL—MATERIALS AND SUPPLIES—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1995 ---	7 717	7 965	8 196	8 346	8 512	8 719	8 819	8 895	8 957	8 972	8 955	8 890
1996 ---	8 676	8 701	8 545	8 518	8 266	8 009	7 971	8 030	7 988	7 972	7 904	7 964
Seasonally Adjusted—Millions of Dollars												
1987 ---	5 283	5 434	5 538	5 568	5 595	5 641	5 685	5 723	5 794	5 802	5 767	5 925
1988 ---	5 960	5 985	6 060	6 113	6 199	6 281	6 331	6 452	6 525	6 562	6 606	6 641
1989 ---	6 658	6 621	6 614	6 587	6 686	6 800	6 893	6 958	6 959	6 973	7 023	6 957
1990 ---	7 001	6 997	6 953	6 984	7 014	7 054	7 002	6 914	6 938	6 860	6 988	6 974
1991 ---	7 041	7 029	6 971	6 965	6 880	6 814	6 809	6 683	6 760	6 847	6 851	6 955
1992 ---	7 012	6 982	7 000	7 019	7 084	7 014	7 048	7 057	7 039	7 090	7 109	6 993
1993 ---	7 040	7 032	7 063	7 043	7 003	7 032	7 039	6 979	6 996	6 967	6 936	6 937
1994 ---	6 837	6 853	6 957	6 939	6 978	7 011	7 089	7 174	7 291	7 329	7 417	7 546
1995 ---	7 728	7 952	8 137	8 312	8 503	8 771	8 856	8 889	8 940	8 975	8 991	8 856
1996 ---	8 701	8 687	8 490	8 487	8 265	8 073	8 017	8 020	7 962	7 962	7 921	7 942
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.2	2.9	1.9	.5	.5	.8	.8	.7	1.2	.1	-.6	2.7
1988 ---	.6	.4	1.3	.9	1.4	1.3	.8	1.9	1.1	.6	.7	.5
1989 ---	.3	-.6	-.1	-.4	1.5	1.7	1.4	.9	-.2	.2	.7	-.9
1990 ---	.6	-.1	-.6	.4	-.4	-.6	-.7	-.3	-.3	-.1	1.9	-.2
1991 ---	1.0	-.2	-.8	-.1	-.1	-.1	-.1	-.1	1.2	1.3	.1	1.5
1992 ---	.8	-.4	.3	.3	.9	-.1	.5	-.1	-.3	.7	.3	-.1
1993 ---	-.7	-.1	.4	-.3	-.6	.4	.1	-.2	.2	-.4	-.4	-.7
1994 ---	-.1	.2	1.5	-.3	.6	.5	1.1	1.2	1.6	.5	1.2	1.7
1995 ---	2.4	2.9	2.3	2.2	2.3	3.2	1.0	.4	.6	.4	.2	-.1
1996 ---	-.1	-.2	-.2	-.3	-.6	-.3	-.7	-.7	-.7	-.7	-.5	.3
PAPER AND ALLIED PRODUCTS, TOTAL—WORK-IN-PROCESS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	1 180	1 165	1 203	1 204	1 241	1 230	1 205	1 241	1 221	1 206	1 208	1 186
1988 ---	1 208	1 233	1 219	1 263	1 261	1 259	1 325	1 339	1 323	1 310	1 341	1 360
1989 ---	1 375	1 328	1 396	1 433	1 428	1 462	1 490	1 464	1 394	1 435	1 377	1 369
1990 ---	1 379	1 392	1 415	1 411	1 378	1 409	1 421	1 362	1 309	1 314	1 322	1 340
1991 ---	1 310	1 356	1 375	1 328	1 360	1 376	1 346	1 328	1 276	1 256	1 286	1 282
1992 ---	1 314	1 287	1 299	1 300	1 244	1 285	1 330	1 301	1 265	1 248	1 284	1 301
1993 ---	1 328	1 357	1 332	1 358	1 340	1 370	1 369	1 373	1 326	1 264	1 274	1 300
1994 ---	1 301	1 292	1 321	1 344	1 365	1 370	1 366	1 365	1 319	1 305	1 333	1 349
1995 ---	1 425	1 419	1 466	1 522	1 529	1 568	1 614	1 610	1 589	1 575	1 550	1 629
1996 ---	1 707	1 687	1 690	1 690	1 701	1 710	1 729	1 713	1 673	1 622	1 628	1 683
Seasonally Adjusted—Millions of Dollars												
1987 ---	1 198	1 182	1 208	1 202	1 232	1 216	1 178	1 216	1 225	1 219	1 215	1 206
1988 ---	1 225	1 249	1 220	1 254	1 252	1 242	1 289	1 313	1 336	1 333	1 358	1 385
1989 ---	1 392	1 340	1 392	1 416	1 421	1 438	1 445	1 439	1 414	1 469	1 402	1 393
1990 ---	1 392	1 401	1 408	1 390	1 372	1 380	1 377	1 340	1 332	1 353	1 351	1 361
1991 ---	1 319	1 362	1 366	1 306	1 356	1 345	1 305	1 307	1 302	1 300	1 318	1 301
1992 ---	1 318	1 291	1 289	1 278	1 238	1 255	1 293	1 279	1 289	1 296	1 318	1 320
1993 ---	1 329	1 362	1 323	1 335	1 329	1 338	1 332	1 349	1 348	1 315	1 311	1 320
1994 ---	1 300	1 297	1 314	1 322	1 349	1 340	1 330	1 339	1 339	1 350	1 377	1 370
1995 ---	1 422	1 425	1 459	1 497	1 506	1 534	1 570	1 580	1 609	1 641	1 605	1 653
1996 ---	1 701	1 696	1 683	1 665	1 674	1 676	1 684	1 682	1 692	1 686	1 687	1 708
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	2.0	-.1	2.2	-.5	2.5	-.1	-.3	3.2	.7	-.5	-.3	-.7
1988 ---	1.6	2.0	-.3	2.8	-.2	-.8	3.8	1.9	1.8	-.2	1.9	2.0
1989 ---	.5	-.3	3.9	1.7	.4	1.2	.5	-.4	-.1	3.9	-.6	-.6
1990 ---	-.1	.6	.5	-.1	-.1	-.6	-.2	-.2	-.6	1.6	-.1	-.7
1991 ---	-.3	3.3	.3	-.4	3.8	-.8	-.3	.2	-.4	-.2	1.4	-.1
1992 ---	1.3	-.2	-.2	-.9	-.3	1.4	3.0	-.1	.8	.5	1.7	.2
1993 ---	-.7	2.5	-.9	.9	-.4	-.7	-.4	1.3	-.1	-.4	-.3	-.7
1994 ---	-.1	-.2	1.3	.6	2.0	-.7	-.7	.7	-.1	1.5	1.3	-.5
1995 ---	3.8	.2	2.4	2.6	.6	1.9	2.3	.6	1.8	2.0	-.2	3.0
1996 ---	2.9	-.3	-.8	-.1	.5	.1	.5	-.1	.6	-.4	.1	1.2
PAPER AND ALLIED PRODUCTS, TOTAL—FINISHED GOODS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	3 932	3 969	4 054	4 096	4 184	4 069	3 982	3 938	3 789	3 795	3 920	3 951
1988 ---	4 057	4 062	4 065	4 174	4 195	4 118	4 063	4 039	4 003	4 111	4 299	4 374
1989 ---	4 474	4 589	4 596	4 737	4 853	4 864	4 839	4 868	4 818	4 790	4 893	4 934
1990 ---	5 171	5 221	5 204	5 240	5 311	5 224	5 242	5 192	5 074	5 071	5 078	5 160
1991 ---	5 430	5 603	5 681	5 773	5 708	5 508	5 415	5 265	5 158	5 195	5 407	5 369
1992 ---	5 598	5 712	5 724	5 902	5 969	5 743	5 665	5 692	5 620	5 629	5 739	5 512
1993 ---	5 706	5 798	5 804	5 933	5 978	5 711	5 661	5 769	5 480	5 535	5 595	5 531
1994 ---	5 748	5 970	5 832	6 010	6 022	5 827	5 782	5 720	5 479	5 400	5 453	5 378
1995 ---	5 635	5 774	5 884	6 111	6 184	6 208	6 306	6 323	6 367	6 475	6 520	6 656
1996 ---	6 975	7 140	7 249	7 051	6 978	6 775	6 755	6 786	6 644	6 529	6 524	6 379
Seasonally Adjusted—Millions of Dollars												
1987 ---	3 913	3 925	3 985	3 944	4 016	3 987	3 982	3 993	3 962	3 954	4 003	4 032
1988 ---	4 029	4 001	3 989	4 024	4 027	4 043	4 064	4 097	4 181	4 291	4 396	4 469

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
PAPER AND ALLIED PRODUCTS, TOTAL—FINISHED GOODS—Con.												
Seasonally Adjusted—Millions of Dollars—Con.												
1989 ---	4 442	4 502	4 505	4 568	4 662	4 788	4 843	4 939	5 018	4 996	5 002	5 054
1990 ---	5 135	5 111	5 098	5 050	5 104	5 155	5 251	5 267	5 277	5 278	5 187	5 305
1991 ---	5 399	5 477	5 570	5 557	5 483	5 465	5 427	5 331	5 355	5 396	5 521	5 540
1992 ---	5 571	5 586	5 615	5 675	5 733	5 692	5 676	5 748	5 825	5 833	5 860	5 699
1993 ---	5 685	5 674	5 698	5 706	5 746	5 668	5 671	5 809	5 665	5 724	5 713	5 722
1994 ---	5 733	5 853	5 729	5 790	5 803	5 792	5 790	5 745	5 645	5 724	5 572	5 565
1995 ---	5 621	5 663	5 783	5 897	5 972	6 174	6 305	6 336	6 535	6 680	6 670	6 875
1996 ---	6 952	7 011	7 121	6 823	6 766	6 755	6 757	6 795	6 800	6 721	6 667	6 580
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	2.7	.3	1.5	-1.0	1.8	-7	-1	.3	-8	-2	1.2	.7
1988 ---	-1	-7	-3	.9	.1	.4	.5	.8	2.1	2.6	2.4	1.7
1989 ---	-6	1.4	.1	1.4	2.1	2.7	1.1	2.0	1.6	-4	.1	1.0
1990 ---	1.6	-5	-3	-9	1.1	1.0	1.9	.3	.2	-	-1.7	2.3
1991 ---	1.8	1.4	1.7	-2	-1.3	-7	-3	-1.8	.5	.8	2.3	.3
1992 ---	.6	.3	.5	1.1	1.0	-7	-3	1.3	1.3	.1	.5	-2.7
1993 ---	-2	-2	.4	.1	.7	-1.4	.1	2.4	-2.5	1.0	-2	.2
1994 ---	.2	2.1	-2.1	1.1	1.2	-2	-	-8	-1.7	-1.2	-1	-1
1995 ---	1.0	.7	2.1	2.0	1.3	3.4	2.1	.5	3.1	2.2	-1	3.1
1996 ---	1.1	.8	1.6	-4.2	-8	-2	-	.6	.1	-1.2	-8	-1.3
CHEMICALS AND ALLIED PRODUCTS, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	25 775	25 953	25 685	25 712	25 587	25 238	25 689	25 526	25 369	25 785	26 120	26 388
1988 ---	27 156	27 787	27 826	27 576	27 654	27 812	28 236	28 395	28 329	28 803	29 200	29 580
1989 ---	30 146	30 765	31 308	31 566	31 714	31 710	31 944	31 930	31 552	31 748	31 864	31 534
1990 ---	31 608	32 189	32 196	32 467	32 472	32 285	32 840	32 507	32 461	33 098	33 552	33 817
1991 ---	34 558	34 828	34 879	34 798	34 524	34 073	33 917	33 566	33 663	33 887	34 347	34 322
1992 ---	34 375	34 903	34 787	34 917	34 793	34 342	34 730	34 994	34 831	35 302	35 448	35 476
1993 ---	36 089	36 168	36 133	36 185	36 271	35 803	35 820	36 061	35 709	35 698	35 795	35 505
1994 ---	35 817	36 442	36 204	36 321	36 396	35 857	36 419	36 274	35 884	36 036	36 339	36 737
1995 ---	37 197	37 967	37 990	38 672	39 296	39 167	39 596	39 669	39 673	39 393	39 264	39 606
1996 ---	39 905	40 461	40 622	40 894	40 803	40 378	40 285	40 353	40 360	40 408	40 504	41 033
Seasonally Adjusted—Millions of Dollars												
1987 ---	25 696	25 683	25 472	25 483	25 499	25 269	25 568	25 612	25 798	26 040	26 222	26 585
1988 ---	27 023	27 460	27 574	27 318	27 525	27 836	28 112	28 507	28 824	29 107	29 345	29 792
1989 ---	29 967	30 353	30 970	31 261	31 578	31 812	31 890	32 116	32 106	32 070	32 029	31 725
1990 ---	31 417	31 751	31 850	32 143	32 301	32 423	32 830	32 691	33 004	33 417	33 719	34 001
1991 ---	34 360	34 352	34 522	34 454	34 308	34 222	34 051	34 074	34 082	34 180	34 516	34 529
1992 ---	34 248	34 486	34 489	34 592	34 512	34 476	34 745	35 088	35 293	35 607	35 637	35 721
1993 ---	36 034	35 747	35 836	35 852	35 934	35 918	35 836	36 103	36 106	36 021	36 031	35 778
1994 ---	35 844	36 051	35 909	35 975	35 996	35 912	36 413	36 269	36 221	36 397	36 639	37 038
1995 ---	37 264	37 566	37 660	38 271	38 851	39 245	39 610	39 701	40 012	39 821	39 651	39 939
1996 ---	40 037	40 061	40 271	40 439	40 294	40 410	40 267	40 390	40 701	40 875	40 940	41 380
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-2	-1	-8	-	.1	-9	1.2	.2	.7	.9	.7	1.4
1988 ---	1.6	1.6	.4	-9	.8	1.1	1.0	1.4	1.1	1.0	.8	1.5
1989 ---	.6	1.3	2.0	.9	1.0	.7	.2	.7	-	-1	-1	-9
1990 ---	-1.0	1.1	.3	.9	.5	.4	1.3	-4	1.0	1.3	.9	.8
1991 ---	1.1	-	.5	-2	-4	-3	-5	.1	-	.3	1.0	-
1992 ---	-8	.7	-	.3	-2	-1	.8	1.0	.6	.9	.1	-2
1993 ---	.9	-8	.2	-	.2	-	-2	.7	-	-2	-	-7
1994 ---	.2	.6	-4	.2	.1	-2	1.4	-4	-1	.5	.7	1.1
1995 ---	.6	.8	.3	1.6	1.5	1.0	.9	.2	.8	.5	-4	.7
1996 ---	.2	.1	.5	.4	-4	.3	-4	.3	.8	.4	.2	1.1
CHEMICALS AND ALLIED PRODUCTS, TOTAL—MATERIALS AND SUPPLIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	9 016	8 897	9 016	8 999	9 009	8 953	9 247	9 101	9 158	9 181	9 168	9 338
1988 ---	9 530	9 815	9 841	9 783	9 691	10 031	10 128	10 175	10 151	10 210	10 248	10 378
1989 ---	10 501	10 742	10 783	10 809	10 833	10 941	10 926	10 945	10 955	10 932	11 010	10 980
1990 ---	10 932	11 168	11 084	11 096	11 173	11 183	11 373	11 397	11 416	11 694	11 627	11 736
1991 ---	11 919	11 879	11 758	11 793	11 712	11 800	11 851	11 899	11 563	11 691	11 577	11 623
1992 ---	11 563	11 554	11 561	11 601	11 541	11 844	11 909	11 857	11 757	11 972	11 844	11 937
1993 ---	12 056	11 855	11 909	12 066	12 180	12 063	12 053	12 016	11 936	11 842	11 969	11 935
1994 ---	11 968	12 043	11 971	12 112	12 215	12 146	12 360	12 312	12 304	12 385	12 396	12 712
1995 ---	12 643	12 730	12 882	13 064	13 246	13 448	13 494	13 439	13 356	13 417	13 541	13 477
1996 ---	13 534	13 525	13 535	13 724	13 818	13 858	13 710	13 565	13 804	13 805	13 786	13 806
Seasonally Adjusted—Millions of Dollars												
1987 ---	9 002	8 845	9 009	9 013	9 020	8 928	9 124	9 063	9 182	9 225	9 273	9 403
1988 ---	9 517	9 747	9 838	9 797	9 707	9 992	10 005	10 135	10 180	10 249	10 347	10 439
1989 ---	10 488	10 661	10 777	10 830	10 864	10 914	10 825	10 911	11 005	10 948	11 096	11 026
1990 ---	10 919	11 099	11 091	11 107	11 197	11 159	11 287	11 360	11 485	11 702	11 693	11 764
1991 ---	11 904	11 830	11 787	11 805	11 718	11 768	11 759	11 817	11 638	11 691	11 633	11 642
1992 ---	11 567	11 557	11 619	11 609	11 515	11 799	11 804	11 807	11 824	11 969	11 895	11 957
1993 ---	12 081	11 885	11 979	12 063	12 124	11 993	11 941	11 971	11 988	11 849	12 027	11 964
1994 ---	12 018	12 093	12 046	12 090	12 127	12 043	12 244	12 274	12 342	12 420	12 460	12 757
1995 ---	12 706	12 779	12 949	13 025	13 138	13 335	13 388	13 430	13 379	13 465	13 622	13 536
1996 ---	13 621	13 575	13 599	13 670	13 689	13 723	13 606	13 569	13 831	13 863	13 870	13 878

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
CHEMICALS AND ALLIED PRODUCTS, TOTAL—MATERIALS AND SUPPLIES—Con.												
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-3	-1.7	1.9	-	.1	-1.0	2.2	-7	1.3	.5	.5	1.4
1988 ---	1.2	2.4	.9	-4	-9	2.9	.1	1.3	.4	.7	1.0	.9
1989 ---	.5	1.6	1.1	.5	.3	.5	.8	.9	.9	-5	1.4	-6
1990 ---	-1.0	1.6	-1	.1	.8	-3	1.1	.6	1.1	1.9	-1	.6
1991 ---	1.2	-6	-4	.2	-7	.4	-1	.5	-1.5	.5	-5	.1
1992 ---	-6	-1	.5	-1	-8	2.5	-	-	.1	1.2	-6	.5
1993 ---	1.0	-1.6	.8	.7	.5	-1.1	-4	.3	.1	-1.2	1.5	-5
1994 ---	.5	.6	-4	.4	.3	-7	1.7	.2	.6	.3	.3	2.4
1995 ---	-4	.6	1.3	.6	.9	1.5	.4	.3	-4	.6	1.2	-6
1996 ---	.6	-3	.2	.5	.1	.2	-9	-3	1.9	.2	.1	.1
CHEMICALS AND ALLIED PRODUCTS, TOTAL—WORK-IN-PROCESS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	4 087	4 173	4 053	4 064	4 138	4 179	4 114	4 113	4 153	4 084	4 168	3 980
1988 ---	4 214	4 313	4 390	4 334	4 473	4 340	4 443	4 455	4 382	4 455	4 450	4 353
1989 ---	4 512	4 530	4 585	4 725	4 754	4 631	4 796	4 890	4 830	4 863	4 825	4 680
1990 ---	4 757	4 823	4 821	4 992	5 038	4 914	5 028	5 035	4 965	5 022	5 160	4 978
1991 ---	5 179	5 196	5 093	5 363	5 408	5 260	5 322	5 386	5 377	5 579	5 440	5 363
1992 ---	5 500	5 524	5 447	5 804	5 836	5 662	5 649	5 818	5 809	5 907	5 934	5 792
1993 ---	5 984	6 129	5 931	6 047	6 026	6 195	6 008	6 209	6 106	6 164	6 082	5 978
1994 ---	5 899	6 097	6 058	6 010	6 159	6 061	6 202	6 239	6 212	6 174	6 228	6 073
1995 ---	6 155	6 152	6 192	6 202	6 426	6 364	6 558	6 529	6 552	6 519	6 573	6 477
1996 ---	6 648	6 752	6 682	6 728	6 783	6 815	6 904	6 970	6 822	6 692	6 596	6 672
Seasonally Adjusted—Millions of Dollars												
1987 ---	4 124	4 201	4 095	4 052	4 074	4 157	4 056	4 057	4 122	4 071	4 167	4 152
1988 ---	4 239	4 338	4 422	4 306	4 398	4 334	4 383	4 397	4 365	4 446	4 448	4 530
1989 ---	4 529	4 548	4 624	4 677	4 673	4 652	4 742	4 831	4 825	4 853	4 820	4 831
1990 ---	4 766	4 830	4 884	4 924	4 949	4 955	4 976	4 974	4 971	5 007	5 153	5 139
1991 ---	5 187	5 196	5 188	5 290	5 313	5 264	5 316	5 384	5 384	5 557	5 430	5 520
1992 ---	5 518	5 524	5 556	5 747	5 738	5 706	5 583	5 737	5 805	5 885	5 928	5 948
1993 ---	6 016	6 125	6 026	6 020	5 933	6 044	6 116	6 119	6 088	6 151	6 083	6 130
1994 ---	5 943	6 092	6 123	6 013	6 071	6 083	6 111	6 146	6 182	6 174	6 243	6 218
1995 ---	6 202	6 143	6 239	6 227	6 344	6 385	6 460	6 436	6 509	6 533	6 596	6 626
1996 ---	6 701	6 742	6 735	6 766	6 700	6 824	6 796	6 866	6 772	6 716	6 627	6 823
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	2.2	1.9	-2.5	-1.1	.5	2.0	-2.4	-	1.6	-1.2	2.4	-4
1988 ---	2.1	2.3	1.9	-2.6	2.1	-1.5	1.1	.3	-7	1.9	-	1.8
1989 ---	.4	.4	1.7	1.1	-1	-4	1.9	1.9	-1	.6	-7	.2
1990 ---	-1.3	1.3	1.1	.8	.5	-1	.4	-	-1	.7	2.9	-3
1991 ---	.9	.2	-2	2.0	.4	-1	-8	1.0	1.3	3.2	-2.3	1.7
1992 ---	-	.1	.6	3.4	-2	-6	-2.2	2.8	1.2	1.4	.7	.3
1993 ---	1.1	1.8	-1.6	-1	-1.4	1.9	1.2	-	-5	1.0	-1.1	.8
1994 ---	-3.1	2.5	.5	-1.8	.5	.2	.5	.6	.6	-1	1.1	-4
1995 ---	-3	-1.0	1.6	-2	1.9	.6	1.2	-4	1.1	.4	1.0	.5
1996 ---	1.1	.6	-1	.5	-1.0	1.9	-4	1.0	-1.4	-8	-1.3	3.0
CHEMICALS AND ALLIED PRODUCTS, TOTAL—FINISHED GOODS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	12 672	12 883	12 616	12 649	12 440	12 106	12 328	12 312	12 058	12 520	12 784	13 070
1988 ---	13 412	13 659	13 595	13 459	13 490	13 441	13 665	13 765	13 796	14 138	14 502	14 849
1989 ---	15 133	15 493	15 940	16 032	16 127	16 138	16 222	16 095	15 767	15 953	16 029	15 894
1990 ---	15 919	16 198	16 291	16 379	16 261	16 188	16 439	16 075	16 080	16 382	16 765	17 103
1991 ---	17 460	17 753	18 028	17 642	17 404	17 013	16 870	16 672	16 626	16 609	17 330	17 336
1992 ---	17 312	17 825	17 779	17 512	17 416	16 836	17 172	17 319	17 265	17 423	17 670	17 747
1993 ---	18 049	18 184	18 293	18 072	18 065	17 732	17 572	17 836	17 667	17 692	17 744	17 592
1994 ---	17 950	18 302	18 175	18 199	18 022	17 650	17 857	17 723	17 368	17 477	17 715	17 952
1995 ---	18 399	19 085	18 916	19 406	19 624	19 355	19 544	19 701	19 765	19 457	19 150	19 652
1996 ---	19 723	20 184	20 405	20 442	20 202	19 705	19 671	19 818	19 734	19 911	20 122	20 555
Seasonally Adjusted—Millions of Dollars												
1987 ---	12 570	12 637	12 368	12 418	12 405	12 184	12 388	12 492	12 494	12 744	12 782	13 030
1988 ---	13 267	13 375	13 314	13 215	13 420	13 510	13 724	13 975	14 279	14 412	14 550	14 823
1989 ---	14 950	15 144	15 569	15 754	16 041	16 246	16 323	16 374	16 276	16 269	16 113	15 868
1990 ---	15 732	15 822	15 875	16 112	16 155	16 309	16 567	16 357	16 548	16 708	16 873	17 098
1991 ---	17 269	17 326	17 547	17 359	17 277	17 028	16 941	17 028	16 941	16 932	17 453	17 367
1992 ---	17 163	17 405	17 314	17 236	17 259	16 971	17 358	17 544	17 664	17 753	17 814	17 816
1993 ---	17 937	17 737	17 831	17 769	17 877	17 881	17 779	18 013	18 030	18 021	17 921	17 684
1994 ---	17 883	17 866	17 740	17 872	17 798	17 786	18 058	17 849	17 697	17 803	17 936	18 063
1995 ---	18 356	18 644	18 472	19 019	19 369	19 525	19 762	19 835	20 124	19 823	19 433	19 777
1996 ---	19 715	19 744	19 937	20 003	19 905	19 863	19 865	19 955	20 098	20 296	20 443	20 679
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-8	.5	-2.1	.4	-1	-1.8	1.7	.8	-	2.0	.3	1.9
1988 ---	1.8	.8	-5	-7	1.6	.7	1.6	1.8	2.2	.9	1.0	1.9
1989 ---	.9	1.3	2.8	1.2	1.8	1.3	.5	.3	-6	-	-1.0	-1.5
1990 ---	-9	.6	.3	1.5	.3	1.0	1.6	-1.3	1.2	1.0	1.0	1.3
1991 ---	1.0	.3	1.3	-1.1	-5	-8	-7	-5	.7	-8	3.1	-5
1992 ---	-1.2	1.4	-5	-5	.1	-1.7	2.3	.5	.7	.5	.3	-
1993 ---	.7	-1.1	.5	-3	.6	-	-6	1.3	.1	-	-6	-1.3
1994 ---	1.1	-1	-7	.7	-4	-1	1.5	-1.2	-9	.6	.7	.7

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
CHEMICALS AND ALLIED PRODUCTS, TOTAL—FINISHED GOODS—Con.												
Seasonally Adjusted—Percent Change From Previous Period—Con.												
1995 ---	1.6	1.6	-.9	3.0	1.8	.8	1.2	.4	1.5	-1.5	-2.0	1.8
1996 ---	-.3	.1	1.0	.3	-.5	-.2	—	.5	.7	1.0	.7	1.2
PETROLEUM AND COAL PRODUCTS, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	8 879	9 054	9 003	9 051	9 217	9 307	9 507	10 017	9 878	10 047	10 339	9 797
1988 ---	9 628	9 584	9 673	9 862	10 194	10 018	9 917	9 626	9 495	9 450	9 319	9 039
1989 ---	9 601	9 764	9 920	10 555	10 832	11 107	10 943	10 822	10 641	10 857	10 955	10 559
1990 ---	11 647	11 624	11 621	11 404	11 451	11 110	11 286	11 949	13 632	13 940	13 791	13 184
1991 ---	12 570	12 170	11 814	11 939	12 276	12 187	11 947	11 986	12 282	12 079	12 157	11 383
1992 ---	10 863	10 800	11 054	11 195	11 610	11 836	11 982	11 809	11 938	11 809	11 445	10 975
1993 ---	11 051	11 030	11 170	11 594	11 650	11 401	11 233	11 152	10 914	11 097	10 835	9 865
1994 ---	9 837	10 074	10 216	10 403	10 800	10 919	11 323	11 317	10 980	11 214	11 239	10 661
1995 ---	11 120	11 297	11 342	11 685	12 044	11 877	11 524	11 322	11 359	11 079	11 042	10 957
1996 ---	11 240	11 356	11 813	12 114	12 278	12 129	12 209	12 079	12 319	12 347	12 244	11 844
Seasonally Adjusted—Millions of Dollars												
1987 ---	8 936	9 139	9 256	9 157	9 153	9 298	9 493	9 978	9 800	9 831	10 043	9 973
1988 ---	9 721	9 699	9 934	9 967	10 096	9 975	9 909	9 587	9 419	9 249	9 105	9 196
1989 ---	9 728	9 919	10 168	10 650	10 697	11 032	10 926	10 790	10 537	10 598	10 718	10 743
1990 ---	11 838	11 866	11 894	11 484	11 292	11 015	11 247	11 912	13 466	13 600	13 495	13 432
1991 ---	12 829	12 473	12 070	12 011	12 074	12 054	11 854	11 931	12 130	11 814	11 954	11 671
1992 ---	11 124	11 091	11 267	11 234	11 381	11 676	11 846	11 710	11 767	11 562	11 273	11 330
1993 ---	11 349	11 347	11 379	11 617	11 401	11 223	11 051	11 028	10 758	10 898	10 752	10 268
1994 ---	10 128	10 359	10 389	10 370	10 541	10 721	11 108	11 169	10 818	11 040	11 204	11 159
1995 ---	11 446	11 608	11 540	11 615	11 737	11 643	11 280	11 175	11 192	10 931	11 071	11 523
1996 ---	11 563	11 642	12 008	12 006	11 940	11 876	11 957	11 931	12 139	12 191	12 307	12 469
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.6	2.3	1.3	-1.1	—	1.6	2.1	5.1	-1.8	.3	2.2	-7
1988 ---	-2.5	-2	2.4	.3	1.3	-1.2	-7	-3.2	-1.8	-1.8	-1.6	1.0
1989 ---	5.8	2.0	2.5	4.7	.4	3.1	-1.0	-1.2	-2.3	.6	1.1	-2
1990 ---	10.2	.2	.2	-3.4	-1.7	-2.5	2.1	5.9	13.0	1.0	-8	-5
1991 ---	-4.5	-2.8	-3.2	-5	-5	-2	-1.7	.6	1.7	-2.6	1.2	-2.4
1992 ---	-4.7	-.3	1.6	-.3	1.3	2.6	1.5	-1.1	.5	-1.7	-2.5	.5
1993 ---	-.2	-.3	.3	2.1	-1.9	-1.6	-1.5	-2	-2.4	1.3	-1.3	-4.5
1994 ---	-1.4	2.3	.3	-.2	1.6	1.7	3.6	.5	-3.1	2.1	1.5	-.4
1995 ---	2.6	1.4	-6	.6	1.1	-8	-3.1	-9	-.2	-2.3	1.3	4.1
1996 ---	.3	.7	3.1	—	-5	-5	-.7	-2	1.7	.4	1.0	1.3
PETROLEUM AND COAL PRODUCTS, TOTAL—MATERIALS AND SUPPLIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	2 239	2 316	2 257	2 300	2 346	2 391	2 365	2 476	2 525	2 568	2 618	2 577
1988 ---	2 490	2 531	2 719	2 678	2 768	2 782	2 672	2 667	2 631	2 653	2 596	2 591
1989 ---	2 651	2 708	2 732	2 904	2 850	2 982	2 775	2 947	2 737	2 742	2 909	3 063
1990 ---	3 055	2 995	3 292	3 246	3 113	3 101	3 136	3 234	3 418	3 539	3 414	3 629
1991 ---	3 373	3 304	3 300	3 304	3 350	3 403	3 452	3 439	3 443	3 511	3 535	3 445
1992 ---	3 063	3 040	3 128	3 258	3 373	3 377	3 618	3 553	3 470	3 460	3 299	3 447
1993 ---	3 394	3 418	3 396	3 534	3 631	3 569	3 463	3 502	3 345	3 481	3 488	3 333
1994 ---	3 149	3 286	3 303	3 445	3 589	3 673	3 674	3 641	3 627	3 646	3 469	3 503
1995 ---	3 451	3 399	3 928	3 955	3 867	3 837	3 669	3 590	3 553	3 422	3 370	3 407
1996 ---	3 403	3 408	3 565	3 677	3 503	3 608	3 595	3 603	3 648	3 737	3 543	3 511
Seasonally Adjusted—Millions of Dollars												
1987 ---	2 245	2 298	2 277	2 263	2 310	2 363	2 393	2 481	2 576	2 581	2 608	2 558
1988 ---	2 512	2 532	2 744	2 640	2 738	2 748	2 698	2 663	2 668	2 653	2 597	2 560
1989 ---	2 684	2 744	2 754	2 869	2 824	2 943	2 796	2 938	2 755	2 724	2 915	3 014
1990 ---	3 117	3 069	3 327	3 211	3 080	3 051	3 148	3 218	3 424	3 504	3 422	3 560
1991 ---	3 473	3 409	3 341	3 269	3 303	3 335	3 441	3 415	3 442	3 466	3 566	3 402
1992 ---	3 189	3 139	3 171	3 214	3 306	3 299	3 584	3 515	3 460	3 408	3 339	3 441
1993 ---	3 551	3 533	3 444	3 477	3 550	3 483	3 404	3 455	3 332	3 427	3 558	3 381
1994 ---	3 307	3 393	3 339	3 371	3 500	3 577	3 596	3 583	3 611	3 594	3 555	3 597
1995 ---	3 607	3 514	3 963	3 856	3 774	3 730	3 584	3 531	3 535	3 377	3 478	3 532
1996 ---	3 542	3 524	3 580	3 567	3 420	3 497	3 520	3 547	3 627	3 693	3 665	3 651
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-2.1	2.4	-.9	-.6	2.1	2.3	1.3	3.7	3.8	.2	1.0	-1.9
1988 ---	-1.8	.8	8.4	-3.8	3.7	.4	-1.8	-1.3	.2	-.6	-2.1	-1.4
1989 ---	4.8	2.2	.4	4.2	-1.6	4.2	-5.0	5.1	-6.2	-1.1	7.0	3.4
1990 ---	3.4	-1.5	8.4	-3.5	-4.1	-9	3.2	2.2	6.4	2.3	-2.3	4.0
1991 ---	-2.4	-1.8	-2.0	-2.2	1.0	1.0	3.2	-8	.8	.7	2.9	-4.6
1992 ---	-6.3	-1.6	1.0	1.4	2.9	-.2	8.6	-1.9	-1.6	-1.5	-2.0	3.1
1993 ---	3.2	-.5	-2.5	1.0	2.1	-1.9	-2.3	1.5	-3.6	2.9	3.8	-5.0
1994 ---	-2.2	2.6	-1.6	1.0	3.8	2.2	.5	-.4	.8	-.5	-1.1	1.2
1995 ---	.3	-2.6	12.8	-2.7	-2.1	-1.2	-3.9	-1.5	.1	-4.5	3.0	1.6
1996 ---	.3	-.5	1.6	-.4	-4.1	2.3	.7	.8	2.3	1.8	-.8	-.4
PETROLEUM AND COAL PRODUCTS, TOTAL—WORK-IN-PROCESS												
Not Seasonally Adjusted—Millions of Dollars												

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
PETROLEUM AND COAL PRODUCTS, TOTAL—WORK-IN-PROCESS—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1987 ---	2 015	2 204	2 174	2 169	2 254	2 241	2 281	2 338	2 262	2 408	2 456	2 250
1988 ---	2 177	2 099	2 119	2 130	2 187	2 128	2 181	2 120	2 058	2 088	2 108	2 044
1989 ---	2 182	2 188	2 326	2 545	2 583	2 656	2 616	2 553	2 457	2 610	2 628	2 602
1990 ---	2 803	2 743	2 746	2 558	2 789	2 623	2 692	3 087	3 558	3 456	3 305	3 077
1991 ---	2 908	2 730	2 688	2 907	2 930	3 002	2 862	2 838	3 048	2 933	2 808	2 579
1992 ---	2 634	2 687	2 815	2 828	2 814	2 903	2 827	2 809	2 914	2 855	2 724	2 531
1993 ---	2 506	2 582	2 658	2 771	2 685	2 617	2 657	2 687	2 566	2 585	2 418	2 056
1994 ---	2 276	2 301	2 378	2 384	2 407	2 435	2 538	2 567	2 419	2 522	2 543	2 366
1995 ---	2 502	2 643	2 400	2 433	2 619	2 543	2 423	2 460	2 472	2 378	2 404	2 404
1996 ---	2 545	2 442	2 650	2 659	2 713	2 557	2 663	2 708	2 707	2 763	2 720	2 589
Seasonally Adjusted—Millions of Dollars												
1987 ---	2 052	2 261	2 238	2 187	2 217	2 231	2 270	2 308	2 268	2 332	2 366	2 308
1988 ---	2 221	2 156	2 183	2 147	2 151	2 112	2 172	2 091	2 061	2 018	2 044	2 102
1989 ---	2 235	2 250	2 385	2 558	2 543	2 634	2 604	2 519	2 456	2 512	2 565	2 685
1990 ---	2 877	2 825	2 805	2 554	2 751	2 603	2 676	3 043	3 540	3 320	3 241	3 194
1991 ---	2 983	2 816	2 732	2 897	2 890	2 981	2 836	2 791	3 024	2 826	2 772	2 706
1992 ---	2 690	2 772	2 851	2 814	2 771	2 880	2 795	2 756	2 878	2 761	2 696	2 677
1993 ---	2 553	2 663	2 688	2 759	2 642	2 595	2 618	2 630	2 528	2 519	2 406	2 191
1994 ---	2 318	2 368	2 400	2 366	2 363	2 411	2 499	2 505	2 376	2 472	2 538	2 528
1995 ---	2 551	2 717	2 423	2 413	2 564	2 517	2 383	2 398	2 427	2 343	2 409	2 573
1996 ---	2 596	2 505	2 669	2 634	2 647	2 533	2 621	2 637	2 660	2 728	2 731	2 765
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-2.4	10.2	-1.0	-2.3	1.4	.6	1.7	1.7	-1.7	2.8	1.5	-2.5
1988 ---	-3.8	-2.9	1.3	-1.6	-2	-1.8	2.8	-3.7	-1.4	-2.1	1.3	2.8
1989 ---	6.3	.7	6.0	7.3	-6	3.6	-1.1	-3.3	-2.5	2.3	2.1	4.7
1990 ---	7.2	-1.8	-7	-8.9	7.7	-5.4	2.8	13.7	16.3	-6.2	-2.4	-1.5
1991 ---	-6.6	-5.6	-3.0	6.0	-2	3.1	-4.9	-1.6	8.3	-6.5	-1.9	-2.4
1992 ---	-6	3.0	2.8	-1.3	-1.5	3.9	-3.0	-1.4	4.4	-4.1	-2.4	-7
1993 ---	-4.6	4.3	.9	2.6	-4.2	-1.8	.9	.5	-3.9	-4	-4.5	-8.9
1994 ---	5.8	2.2	1.4	-1.4	-1	2.0	3.6	.2	-5.1	4.0	2.7	-4
1995 ---	.9	6.5	-10.8	-4	6.3	-1.8	-5.3	.6	1.2	-3.5	2.8	6.8
1996 ---	.9	-3.5	6.5	-1.3	.5	-4.3	3.5	.6	.9	2.6	.1	1.2
PETROLEUM AND COAL PRODUCTS, TOTAL—FINISHED GOODS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	4 625	4 534	4 572	4 582	4 617	4 675	4 861	5 203	5 091	5 071	5 265	4 970
1988 ---	4 961	4 954	4 835	5 054	5 239	5 108	5 064	4 839	4 806	4 709	4 615	4 404
1989 ---	4 768	4 868	4 862	5 106	5 399	5 469	5 552	5 322	5 447	5 505	5 418	4 894
1990 ---	5 789	5 886	5 583	5 600	5 549	5 386	5 458	5 628	6 656	6 945	7 072	6 478
1991 ---	6 289	6 136	5 826	5 728	5 996	5 782	5 633	5 709	5 791	5 635	5 814	5 359
1992 ---	5 166	5 073	5 111	5 109	5 423	5 556	5 537	5 447	5 554	5 494	5 422	4 997
1993 ---	5 151	5 030	5 116	5 289	5 334	5 215	5 113	4 963	5 003	5 031	4 929	4 792
1994 ---	4 412	4 487	4 535	4 574	4 804	4 811	5 111	5 109	4 934	5 046	5 227	4 776
1995 ---	5 167	5 255	5 014	5 297	5 558	5 497	5 432	5 272	5 334	5 279	5 268	5 146
1996 ---	5 292	5 506	5 598	5 778	6 062	5 964	5 951	5 768	5 964	5 847	5 981	5 744
Seasonally Adjusted—Millions of Dollars												
1987 ---	4 639	4 580	4 741	4 707	4 626	4 704	4 830	5 189	4 956	4 918	5 069	5 107
1988 ---	4 988	5 011	5 007	5 180	5 207	5 115	5 039	4 833	4 690	4 578	4 464	4 534
1989 ---	4 809	4 925	5 029	5 223	5 330	5 455	5 526	5 333	5 326	5 362	5 238	5 044
1990 ---	5 844	5 972	5 762	5 719	5 461	5 361	5 423	5 651	6 502	6 776	6 832	6 678
1991 ---	6 373	6 248	5 997	5 845	5 881	5 738	5 577	5 725	5 664	5 522	5 616	5 563
1992 ---	5 245	5 180	5 245	5 206	5 304	5 497	5 467	5 439	5 429	5 393	5 238	5 212
1993 ---	5 245	5 151	5 247	5 381	5 209	5 145	5 029	4 943	4 898	4 844	4 788	4 696
1994 ---	4 503	4 598	4 650	4 633	4 678	4 733	5 013	5 081	4 831	4 974	5 111	5 034
1995 ---	5 288	5 377	5 154	5 346	5 399	5 396	5 313	5 246	5 230	5 214	5 184	5 418
1996 ---	5 425	5 613	5 759	5 805	5 873	5 846	5 816	5 747	5 852	5 770	5 911	6 053
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	5.5	-1.3	3.5	-7	-1.7	1.7	2.7	7.4	-4.5	-8	3.1	.7
1988 ---	-2.3	.5	-1	3.5	.5	-1.8	-1.5	-4.1	-3.0	-2.4	-2.5	1.6
1989 ---	6.1	2.4	2.1	3.9	2.0	2.3	1.3	-3.5	-1	.7	-2.3	-3.7
1990 ---	15.9	2.2	-3.5	-7	-4.5	-1.8	1.2	4.2	15.1	4.2	.8	-2.3
1991 ---	-4.6	-2.0	-4.0	-2.5	.6	-2.4	-2.8	2.7	-1.1	-2.5	1.7	-9
1992 ---	-5.7	-1.2	1.3	-7	1.9	3.6	-5	-5	-2	-7	-2.9	-5
1993 ---	.6	-1.8	1.9	2.6	-3.2	-1.9	-2.3	-1.7	-9	1.1	-3.3	-1.9
1994 ---	-4.1	2.1	1.1	-4	1.0	1.2	5.9	1.4	-4.9	3.0	2.8	-1.5
1995 ---	5.0	1.7	-4.1	3.7	1.0	-1	-1.5	-1.3	-3	-4	-5	4.5
1996 ---	.1	3.5	2.6	.8	1.2	-5	-5	-1.2	1.8	-1.4	2.4	2.4
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	9 271	9 422	9 564	9 656	9 746	9 621	9 686	9 889	9 727	9 646	9 760	9 982
1988 ---	10 080	10 209	10 508	10 680	10 751	10 722	10 804	10 812	10 953	11 011	11 116	11 314
1989 ---	11 624	11 788	12 061	11 956	11 942	11 750	11 782	11 614	11 588	11 479	11 463	11 512
1990 ---	11 601	11 659	11 663	11 587	11 739	11 578	11 660	11 611	11 763	11 967	12 060	12 285
1991 ---	12 557	12 538	12 485	12 514	12 370	12 066	11 979	11 895	11 816	11 833	11 989	12 119
1992 ---	12 240	12 120	11 996	12 044	12 021	11 895	11 909	11 894	12 053	12 083	12 271	12 517
1993 ---	12 606	12 605	12 640	12 723	12 802	12 630	12 635	12 564	12 585	12 540	12 705	12 770
1994 ---	13 005	13 184	13 195	13 149	13 113	13 038	13 260	13 222	13 433	13 654	13 604	14 145

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS, TOTAL—TOTAL INVENTORIES—Con.												
Not Seasonally Adjusted—Millions of Dollars—Con.												
1995 ---	14 617	15 224	15 356	15 572	15 533	15 432	15 483	15 217	15 056	14 990	14 971	15 137
1996 ---	15 363	15 597	15 627	15 485	15 315	15 244	15 296	15 138	15 165	15 226	15 304	15 549
Seasonally Adjusted—Millions of Dollars												
1987 ---	9 314	9 335	9 341	9 403	9 535	9 555	9 680	9 988	9 885	9 909	9 989	10 065
1988 ---	10 070	10 092	10 285	10 435	10 544	10 706	10 828	10 940	11 122	11 275	11 327	11 367
1989 ---	11 553	11 638	11 835	11 724	11 749	11 777	11 837	11 813	11 767	11 711	11 627	11 533
1990 ---	11 487	11 497	11 471	11 391	11 582	11 634	11 737	11 782	11 942	12 184	12 190	12 292
1991 ---	12 406	12 346	12 294	12 327	12 229	12 137	12 066	12 080	11 995	12 028	12 090	12 121
1992 ---	12 077	11 921	11 825	11 877	11 900	11 967	11 989	12 074	12 247	12 294	12 385	12 534
1993 ---	12 450	12 379	12 443	12 539	12 679	12 691	12 700	12 750	12 803	12 771	12 855	12 816
1994 ---	12 858	12 925	12 963	12 942	12 989	13 083	13 305	13 413	13 676	13 919	13 809	14 228
1995 ---	14 471	14 895	15 044	15 313	15 391	15 465	15 507	15 436	15 351	15 299	15 247	15 264
1996 ---	15 225	15 236	15 278	15 196	15 162	15 258	15 301	15 354	15 479	15 557	15 625	15 697
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.3	.2	.1	.7	1.4	.2	1.3	3.2	-1.0	.2	.8	.8
1988 ---	—	.2	1.9	1.5	1.0	1.5	1.1	1.0	1.7	1.4	.5	.4
1989 ---	1.6	.7	1.7	-.9	.2	.2	.5	-.2	-.4	-.5	-.7	-.8
1990 ---	-4	.1	-.2	-.7	1.7	.4	-.9	.4	1.4	2.0	—	.8
1991 ---	.9	-.5	-.4	.3	-.8	-.8	-.6	.1	-.7	.3	.5	.3
1992 ---	-.4	-1.3	-.8	.4	.2	.6	.2	.7	1.4	.4	.7	1.2
1993 ---	-.7	-.6	.5	.8	1.1	.1	.4	.4	-.2	-.2	.7	-.3
1994 ---	.3	.5	.3	-.2	.4	.7	1.7	.8	2.0	1.8	-.8	3.0
1995 ---	1.7	2.9	1.0	1.8	.5	.5	.3	-.5	-.6	-.3	-.3	.1
1996 ---	-.3	.1	.3	-.5	-.2	.6	.3	.3	.8	.5	.4	.5
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS, TOTAL—MATERIALS AND SUPPLIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	3 469	3 438	3 450	3 518	3 632	3 678	3 729	3 764	3 735	3 783	3 810	4 000
1988 ---	3 955	3 892	4 051	4 164	4 217	4 279	4 375	4 347	4 470	4 528	4 515	4 712
1989 ---	4 756	4 727	4 691	4 621	4 627	4 577	4 643	4 573	4 581	4 536	4 520	4 607
1990 ---	4 477	4 485	4 509	4 473	4 499	4 403	4 537	4 568	4 722	4 799	4 857	4 902
1991 ---	4 939	4 799	4 763	4 705	4 628	4 522	4 555	4 496	4 554	4 591	4 582	4 760
1992 ---	4 643	4 563	4 569	4 602	4 605	4 614	4 702	4 661	4 820	4 789	4 781	4 929
1993 ---	4 790	4 736	4 767	4 853	4 878	4 817	4 920	4 850	4 954	4 925	5 037	5 124
1994 ---	5 090	5 125	5 185	5 170	5 151	5 147	5 338	5 278	5 470	5 515	5 514	5 859
1995 ---	5 994	6 207	6 259	6 385	6 337	6 381	6 460	6 317	6 268	6 060	6 086	6 181
1996 ---	6 120	6 186	6 052	6 083	6 058	6 062	6 164	6 028	6 093	6 095	6 088	6 212
Seasonally Adjusted—Millions of Dollars												
1987 ---	3 459	3 454	3 437	3 497	3 610	3 664	3 720	3 803	3 766	3 841	3 875	3 886
1988 ---	3 922	3 896	4 038	4 147	4 203	4 297	4 376	4 395	4 496	4 569	4 561	4 586
1989 ---	4 702	4 726	4 685	4 618	4 634	4 633	4 654	4 629	4 587	4 546	4 532	4 487
1990 ---	4 422	4 485	4 514	4 477	4 520	4 479	4 550	4 628	4 715	4 796	4 845	4 783
1991 ---	4 886	4 801	4 768	4 708	4 658	4 606	4 567	4 561	4 536	4 584	4 557	4 655
1992 ---	4 600	4 566	4 575	4 599	4 630	4 690	4 704	4 724	4 806	4 796	4 763	4 836
1993 ---	4 758	4 738	4 768	4 840	4 899	4 878	4 903	4 913	4 948	4 948	5 040	5 050
1994 ---	5 062	5 117	5 178	5 146	5 163	5 190	5 301	5 340	5 476	5 563	5 546	5 798
1995 ---	5 966	6 180	6 231	6 346	6 341	6 414	6 398	6 386	6 291	6 132	6 148	6 139
1996 ---	6 090	6 149	6 019	6 037	6 055	6 080	6 092	6 087	6 122	6 178	6 168	6 179
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.6	-.1	-.5	1.7	3.2	1.5	1.5	2.2	-1.0	2.0	.9	.3
1988 ---	.9	-.7	3.6	2.7	1.4	2.2	1.8	.4	2.3	1.6	-.2	.5
1989 ---	2.5	.5	-.9	-.4	.3	—	.5	-.5	-.9	-.9	-.3	-.1
1990 ---	-1.4	1.4	.6	-.8	1.0	-.9	1.6	1.7	1.9	1.7	1.0	-1.3
1991 ---	2.2	-1.7	-.7	-1.3	-1.1	-1.1	-.8	-.1	-.5	1.1	-.6	2.2
1992 ---	-1.2	-.7	.2	.5	.7	1.3	.3	.4	1.7	-.2	-.7	1.5
1993 ---	-1.6	-.4	.6	1.5	1.2	-.7	.5	.2	.7	-.2	1.9	.2
1994 ---	.2	1.1	1.2	-.6	.3	.5	2.1	.7	2.5	1.6	-.3	4.5
1995 ---	2.9	3.6	.8	1.8	-.1	1.2	-.2	-.2	-1.5	-2.5	.3	-.1
1996 ---	-.8	1.0	-2.1	.3	-.3	.4	-.2	-.1	.6	.9	-.2	.2
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS, TOTAL—WORK-IN-PROCESS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	1 437	1 454	1 432	1 383	1 360	1 391	1 395	1 524	1 515	1 465	1 488	1 579
1988 ---	1 588	1 599	1 614	1 611	1 660	1 640	1 655	1 707	1 693	1 633	1 671	1 682
1989 ---	1 720	1 676	1 773	1 744	1 741	1 694	1 723	1 746	1 743	1 750	1 743	1 671
1990 ---	1 738	1 693	1 650	1 628	1 679	1 618	1 677	1 678	1 703	1 783	1 756	1 722
1991 ---	1 768	1 727	1 707	1 800	1 722	1 683	1 719	1 797	1 816	1 893	1 867	1 792
1992 ---	1 869	1 839	1 763	1 802	1 786	1 713	1 752	1 769	1 746	1 811	1 860	1 801
1993 ---	1 836	1 843	1 777	1 807	1 788	1 780	1 742	1 780	1 761	1 820	1 818	1 770
1994 ---	1 820	1 790	1 737	1 755	1 760	1 751	1 800	1 830	1 862	1 924	1 929	1 919
1995 ---	1 998	2 059	2 033	2 050	2 105	2 016	2 042	2 022	2 011	2 101	2 103	2 044
1996 ---	2 112	2 115	2 091	2 036	2 025	1 988	2 020	2 051	2 073	2 098	2 131	2 046
Seasonally Adjusted—Millions of Dollars												
1987 ---	1 413	1 450	1 436	1 408	1 383	1 431	1 403	1 509	1 477	1 459	1 475	1 580
1988 ---	1 560	1 590	1 619	1 633	1 677	1 691	1 674	1 694	1 661	1 624	1 654	1 684

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS, TOTAL—WORK-IN-PROCESS—Con.												
Seasonally Adjusted—Millions of Dollars—Con.												
1989 ---	1 687	1 662	1 781	1 762	1 753	1 749	1 746	1 735	1 725	1 737	1 721	1 673
1990 ---	1 704	1 676	1 659	1 637	1 688	1 670	1 703	1 672	1 698	1 763	1 729	1 731
1991 ---	1 731	1 706	1 717	1 806	1 729	1 737	1 745	1 797	1 822	1 866	1 832	1 804
1992 ---	1 829	1 812	1 772	1 804	1 794	1 766	1 780	1 774	1 760	1 781	1 823	1 815
1993 ---	1 797	1 810	1 786	1 809	1 797	1 836	1 771	1 788	1 779	1 787	1 780	1 784
1994 ---	1 782	1 751	1 745	1 759	1 770	1 804	1 832	1 843	1 883	1 888	1 888	1 935
1995 ---	1 957	2 008	2 040	2 057	2 116	2 076	2 077	2 040	2 033	2 064	2 058	2 063
1996 ---	2 071	2 059	2 097	2 045	2 034	2 045	2 053	2 071	2 095	2 065	2 085	2 067
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	-4.6	2.6	-1.0	-1.9	-1.8	3.5	-2.0	7.6	-2.1	-1.2	1.1	7.1
1988 ---	-1.3	1.9	1.8	.9	2.7	.8	-1.0	1.2	-1.9	-2.2	1.8	1.8
1989 ---	.2	-1.5	7.2	-1.1	-5	-2	-2	-6	-6	.7	-9	-2.8
1990 ---	1.9	-1.6	-1.0	-1.3	3.1	-1.1	2.0	-1.8	1.6	3.8	-1.9	.1
1991 ---	—	-1.4	.6	5.2	-4.3	.5	.5	3.0	1.4	2.4	-1.8	-1.5
1992 ---	1.4	-9	-2.2	1.8	-6	-1.6	.8	-3	-8	1.2	2.4	-4
1993 ---	-1.0	.7	-1.3	1.3	-7	2.2	-3.5	1.0	-5	.4	-4	2
1994 ---	-1	-1.7	-.3	.8	.6	1.9	1.6	.6	2.2	.3	—	2.5
1995 ---	1.1	2.6	1.6	.8	2.9	-1.9	—	-1.8	-3	1.5	-3	-2
1996 ---	.4	-6	1.8	-2.5	-5	.5	.4	.9	1.2	-1.4	1.0	-9
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS, TOTAL—FINISHED GOODS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	4 365	4 530	4 682	4 755	4 754	4 552	4 562	4 601	4 477	4 398	4 462	4 403
1988 ---	4 537	4 718	4 843	4 905	4 874	4 803	4 774	4 758	4 790	4 850	4 930	4 920
1989 ---	5 148	5 385	5 597	5 591	5 574	5 479	5 416	5 335	5 264	5 193	5 200	5 234
1990 ---	5 386	5 481	5 504	5 486	5 561	5 557	5 446	5 365	5 338	5 385	5 447	5 661
1991 ---	5 850	6 012	6 015	6 009	6 020	5 861	5 705	5 602	5 446	5 349	5 540	5 567
1992 ---	5 728	5 718	5 664	5 640	5 630	5 568	5 455	5 464	5 487	5 483	5 630	5 787
1993 ---	5 980	6 026	6 096	6 063	6 136	6 033	5 973	5 934	5 870	5 795	5 850	5 876
1994 ---	6 095	6 269	6 273	6 224	6 202	6 140	6 122	6 114	6 101	6 215	6 161	6 367
1995 ---	6 625	6 958	7 064	7 137	7 091	7 035	6 981	6 878	6 777	6 829	6 782	6 912
1996 ---	7 131	7 296	7 484	7 366	7 232	7 194	7 112	7 059	6 999	7 033	7 085	7 291
Seasonally Adjusted—Millions of Dollars												
1987 ---	4 442	4 431	4 468	4 498	4 542	4 460	4 557	4 676	4 642	4 609	4 639	4 599
1988 ---	4 588	4 606	4 628	4 655	4 664	4 718	4 778	4 851	4 965	5 082	5 112	5 097
1989 ---	5 164	5 250	5 369	5 344	5 362	5 395	5 437	5 449	5 455	5 428	5 374	5 373
1990 ---	5 361	5 336	5 298	5 277	5 374	5 485	5 484	5 482	5 529	5 625	5 616	5 778
1991 ---	5 789	5 839	5 809	5 813	5 842	5 794	5 754	5 722	5 637	5 578	5 701	5 662
1992 ---	5 648	5 543	5 478	5 474	5 476	5 511	5 505	5 576	5 681	5 717	5 799	5 883
1993 ---	5 895	5 831	5 889	5 890	5 983	5 977	6 026	6 049	6 076	6 036	6 035	5 982
1994 ---	6 014	6 057	6 040	6 037	6 056	6 089	6 172	6 230	6 317	6 468	6 375	6 495
1995 ---	6 548	6 707	6 773	6 910	6 934	6 975	7 032	7 010	7 027	7 103	7 041	7 062
1996 ---	7 064	7 028	7 162	7 114	7 073	7 133	7 156	7 196	7 262	7 314	7 372	7 451
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.0	-.2	.8	.7	1.0	-1.8	2.2	2.6	-.7	-.7	.7	-.9
1988 ---	-.2	.4	.5	.6	.2	1.2	1.3	1.5	2.4	2.4	.6	-.3
1989 ---	1.3	1.7	2.3	-.5	.3	.6	.8	.2	.1	-.5	-1.0	—
1990 ---	-.2	-.5	-.7	-.4	1.8	2.1	—	-.9	1.7	1.7	-.2	2.9
1991 ---	.2	.9	-.5	.1	.5	-.8	-.7	-.6	-1.5	-1.0	2.2	-.7
1992 ---	-.2	-1.9	-1.2	-.1	—	-.6	-.1	1.3	1.9	.6	1.4	1.4
1993 ---	-.2	-1.1	—	—	1.6	-.1	.8	.4	.4	-.7	—	-.9
1994 ---	.5	.7	-.3	—	.3	.5	1.4	.9	1.4	2.4	-1.4	1.9
1995 ---	.8	2.4	1.0	2.0	.3	.6	.8	-.3	.2	1.1	-.9	.3
1996 ---	—	-.5	1.9	-.7	-.6	.8	.3	.6	.9	.7	.8	1.1
OTHER NONDURABLE GOODS INDUSTRIES, TOTAL—TOTAL INVENTORIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	19 878	20 064	20 256	20 618	21 090	21 243	21 261	21 032	20 785	20 389	20 185	20 487
1988 ---	20 835	21 283	21 862	22 753	23 514	23 761	23 826	23 978	23 609	22 848	22 460	22 280
1989 ---	22 580	22 626	22 819	23 204	23 836	24 008	24 161	23 899	23 659	23 109	22 968	22 545
1990 ---	23 127	23 414	23 730	23 936	24 542	24 868	25 339	25 134	24 513	23 777	23 288	23 030
1991 ---	23 389	23 648	23 806	24 028	24 222	24 390	24 262	24 082	23 572	23 280	22 861	22 792
1992 ---	23 397	23 464	23 811	24 383	24 661	24 842	24 971	25 034	24 745	24 113	23 317	23 233
1993 ---	23 870	23 911	24 401	24 985	25 557	25 963	26 124	26 167	25 685	24 967	24 198	23 816
1994 ---	24 198	24 421	24 687	25 169	25 672	26 098	26 524	26 511	26 060	25 751	25 441	25 079
1995 ---	26 035	26 652	27 916	28 687	29 556	30 050	30 440	30 289	29 452	28 648	27 909	26 955
1996 ---	27 721	27 818	27 439	27 764	27 903	28 137	28 053	27 569	26 667	26 386	25 843	24 855
Seasonally Adjusted—Millions of Dollars												
1987 ---	20 415	20 441	20 437	20 366	20 465	20 431	20 483	20 458	20 624	20 807	20 998	21 394
1988 ---	21 394	21 694	22 055	22 498	22 822	22 891	22 968	23 312	23 399	23 285	23 311	23 264
1989 ---	23 197	23 086	23 016	22 987	23 197	23 187	23 290	23 198	23 414	23 502	23 802	23 544
1990 ---	23 754	23 909	23 935	23 731	23 920	24 037	24 416	24 367	24 238	24 122	24 110	24 079
1991 ---	24 056	24 173	24 006	23 932	23 670	23 613	23 358	23 300	23 273	23 557	23 676	23 889
1992 ---	24 083	24 012	24 032	24 180	24 083	24 024	24 000	24 188	24 419	24 371	24 155	24 414
1993 ---	24 592	24 481	24 632	24 761	24 932	25 074	25 075	25 272	25 364	25 248	25 097	25 118
1994 ---	24 951	25 012	24 947	24 936	25 019	25 167	25 415	25 582	25 736	26 027	26 376	26 545
1995 ---	26 889	27 285	28 232	28 419	28 806	28 980	29 125	29 194	29 084	28 939	28 898	28 617
1996 ---	28 665	28 441	27 739	27 489	27 175	27 103	26 834	26 590	26 360	26 656	26 749	26 420

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
OTHER NONDURABLE GOODS INDUSTRIES, TOTAL—TOTAL INVENTORIES—Con.												
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.8	.1	—	—3	.5	—2	.3	—1	.8	.9	.9	1.9
1988 ---	—	1.4	1.7	2.0	1.4	—3	.3	1.5	.4	—5	.1	—2
1989 ---	—3	—5	—3	—1	.9	—	.4	—4	.9	—4	1.3	—1
1990 ---	—9	.7	.1	—9	.8	.5	1.6	—2	—5	—5	—	—1
1991 ---	—1	.5	—7	—7	—7	—2	—1.1	—2	—1	1.2	.5	.9
1992 ---	.8	—3	.1	.6	—4	—2	—1	.8	1.0	—2	—9	1.1
1993 ---	.7	—5	.6	.5	.7	.6	—	.8	.4	—5	—6	.1
1994 ---	—7	.2	—3	—	.3	.6	1.0	.7	.6	1.1	1.3	.6
1995 ---	1.3	1.5	3.5	.7	1.4	.6	.5	.2	—4	—5	—1	—1.0
1996 ---	.2	—8	—2.5	—9	—1.1	—3	—1.0	—9	—9	1.1	.3	—1.2
OTHER NONDURABLE GOODS INDUSTRIES, TOTAL—MATERIALS AND SUPPLIES												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	7 588	7 551	7 588	7 790	7 706	7 859	7 953	8 056	7 949	7 876	7 750	7 960
1988 ---	8 169	8 268	8 436	8 658	8 744	8 745	9 116	9 154	9 088	8 901	8 761	8 761
1989 ---	8 935	8 989	8 995	8 979	9 110	9 127	9 384	9 272	8 992	8 892	8 726	8 467
1990 ---	8 723	8 726	8 828	8 641	8 752	8 997	9 039	8 853	8 630	8 579	8 549	8 549
1991 ---	8 872	8 842	8 840	8 670	8 521	8 507	8 604	8 589	8 522	8 403	8 392	8 469
1992 ---	8 514	8 430	8 431	8 364	8 325	8 489	8 620	8 623	8 575	8 439	8 358	8 432
1993 ---	8 495	8 533	8 745	8 975	8 980	9 347	9 435	9 502	9 348	9 250	9 134	9 137
1994 ---	9 003	8 965	9 005	9 106	9 155	9 386	9 512	9 506	9 589	9 389	9 394	9 628
1995 ---	9 893	10 101	10 520	10 808	11 101	11 323	11 490	11 605	11 446	11 094	10 935	10 778
1996 ---	10 968	10 815	10 614	10 464	10 351	10 390	10 395	10 190	9 799	9 647	9 476	9 234
Seasonally Adjusted—Millions of Dollars												
1987 ---	7 649	7 591	7 589	7 750	7 693	7 773	7 706	7 832	7 858	7 984	8 012	8 208
1988 ---	8 226	8 307	8 437	8 616	8 735	8 674	8 847	8 901	8 990	9 008	9 016	9 011
1989 ---	9 003	9 038	8 994	8 956	9 113	9 054	9 116	9 028	8 911	9 000	8 947	8 668
1990 ---	8 781	8 767	8 820	8 683	8 678	8 696	8 759	8 804	8 767	8 706	8 753	8 728
1991 ---	8 962	8 904	8 837	8 691	8 579	8 436	8 377	8 374	8 427	8 436	8 551	8 621
1992 ---	8 605	8 512	8 448	8 380	8 370	8 393	8 396	8 408	8 471	8 510	8 506	8 578
1993 ---	8 603	8 643	8 782	8 983	9 014	9 214	9 179	9 257	9 226	9 333	9 314	9 319
1994 ---	9 131	9 098	9 063	9 098	9 149	9 216	9 243	9 262	9 473	9 485	9 594	9 863
1995 ---	10 059	10 265	10 603	10 801	11 077	11 099	11 129	11 259	11 283	11 202	11 177	11 107
1996 ---	11 173	10 983	10 695	10 450	10 296	10 167	10 066	9 900	9 678	9 762	9 711	9 510
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	1.0	—8	—	2.1	—7	1.0	—9	1.6	.3	1.6	.4	2.4
1988 ---	.2	1.0	1.6	2.1	1.4	—7	2.0	.6	1.0	.2	.1	—1
1989 ---	—1	.4	—5	—4	1.8	—6	—7	—1.0	—1.3	1.0	—6	—3.1
1990 ---	1.3	—2	.6	—1.6	—1	—2	—7	.5	—4	—7	.5	—3
1991 ---	2.7	—6	—8	—1.7	—1.3	—1.7	—7	—	.6	.6	.9	.8
1992 ---	—2	—1.1	—8	—8	—1	.3	—	.1	.7	.5	—	.8
1993 ---	.3	.5	1.6	2.3	.3	2.2	—4	.8	—3	1.2	—2	.1
1994 ---	—2.0	—4	—4	.4	.6	.7	.3	.2	2.3	.1	1.1	2.8
1995 ---	2.0	2.0	3.3	1.9	2.6	.2	.3	1.2	.2	—7	—2	—6
1996 ---	.6	—1.7	—2.6	—2.3	—1.5	—1.3	—1.0	—1.6	—2.2	.9	—5	—2.1
OTHER NONDURABLE GOODS INDUSTRIES, TOTAL—WORK-IN-PROCESS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	4 337	4 602	4 741	4 751	4 812	4 718	4 677	4 635	4 677	4 580	4 608	4 484
1988 ---	4 491	4 626	4 862	4 998	5 011	4 975	4 921	5 025	4 976	4 872	4 904	4 811
1989 ---	4 885	5 041	5 133	5 155	5 079	5 164	5 281	5 306	5 288	5 241	5 117	4 868
1990 ---	5 008	5 143	5 185	5 368	5 279	5 137	5 374	5 502	5 276	5 136	5 068	4 888
1991 ---	4 910	5 102	5 084	5 170	5 030	5 096	5 310	5 287	5 197	5 235	5 064	4 893
1992 ---	5 196	5 310	5 444	5 636	5 540	5 462	5 733	5 785	5 566	5 360	5 085	4 974
1993 ---	5 177	5 207	5 384	5 375	5 268	5 144	5 289	5 364	5 283	5 090	4 978	4 709
1994 ---	5 021	5 026	5 197	5 319	5 304	5 323	5 586	5 618	5 565	5 497	5 534	5 025
1995 ---	5 317	5 526	5 671	5 808	5 676	5 752	6 079	6 017	5 929	5 816	5 583	5 042
1996 ---	5 331	5 493	5 399	5 679	5 637	5 615	5 877	5 829	5 663	5 806	5 743	4 983
Seasonally Adjusted—Millions of Dollars												
1987 ---	4 440	4 581	4 665	4 618	4 705	4 686	4 615	4 569	4 667	4 643	4 699	4 699
1988 ---	4 618	4 615	4 791	4 874	4 925	4 952	4 833	4 930	4 937	4 914	4 997	5 063
1989 ---	5 036	5 056	5 074	5 031	5 008	5 149	5 168	5 168	5 230	5 276	5 227	5 141
1990 ---	5 166	5 177	5 131	5 236	5 243	5 155	5 209	5 314	5 190	5 148	5 186	5 201
1991 ---	5 064	5 157	5 039	5 038	5 008	5 123	5 124	5 072	5 094	5 236	5 193	5 247
1992 ---	5 365	5 387	5 409	5 501	5 522	5 477	5 513	5 526	5 432	5 342	5 212	5 372
1993 ---	5 348	5 299	5 359	5 250	5 235	5 144	5 075	5 118	5 149	5 070	5 095	5 130
1994 ---	5 201	5 126	5 182	5 201	5 267	5 310	5 346	5 357	5 413	5 450	5 638	5 517
1995 ---	5 527	5 645	5 677	5 680	5 628	5 739	5 807	5 734	5 762	5 733	5 655	5 580
1996 ---	5 565	5 606	5 419	5 553	5 601	5 595	5 606	5 553	5 502	5 695	5 791	5 536
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	.5	3.2	1.8	—1.0	1.9	—4	—1.5	—1.0	2.1	—5	1.2	—
1988 ---	—1.7	—1	3.8	—1.0	1.0	.5	—2.4	2.0	.1	—5	1.7	1.3
1989 ---	—5	.4	—4	—8	—5	2.8	—	.4	1.2	—9	—9	—1.6
1990 ---	—5	.2	—9	2.0	—1	—1.7	1.0	2.0	—2.3	—8	.7	—3
1991 ---	—2.6	1.8	—2.3	—	—6	2.3	—	—1.0	.4	2.8	—8	1.0
1992 ---	2.2	.4	.4	1.7	.4	—8	.7	.2	—1.7	—1.7	—2.4	3.1
1993 ---	—4	—9	1.1	—2.0	—3	—1.7	—1.3	.8	.6	—1.5	.5	.7
1994 ---	1.4	—1.4	1.1	.4	1.3	.8	.7	.2	1.0	.7	3.4	—2.1

See footnotes at end of table.

Table 5. **Manufacturers' Inventories by Stage of Fabrication and Percent Changes for Major Industry Groups, End of Month: 1987-1996—Con.**

Year	January	February	March	April	May	June	July	August	September	October	November	December
OTHER NONDURABLE GOODS INDUSTRIES, TOTAL—WORK-IN-PROCESS—Con.												
Seasonally Adjusted—Percent Change From Previous Period—Con.												
1995 ---	.2	2.1	.6	.1	-.9	2.0	1.2	-1.3	.5	-.5	-1.4	-1.3
1996 ---	-.3	.7	-3.3	2.5	-.9	-1	.2	-9	-9	3.5	1.7	-4.4
OTHER NONDURABLE GOODS INDUSTRIES, TOTAL—FINISHED GOODS												
Not Seasonally Adjusted—Millions of Dollars												
1987 ---	7 953	7 911	7 927	8 077	8 572	8 666	8 631	8 341	8 159	7 933	7 827	8 043
1988 ---	8 175	8 389	8 564	9 097	9 759	10 041	9 789	9 799	9 545	9 075	8 795	8 708
1989 ---	8 760	8 596	8 691	9 070	9 647	9 717	9 496	9 321	9 379	8 976	9 125	9 210
1990 ---	9 396	9 545	9 717	9 890	10 622	10 979	10 968	10 593	10 384	10 011	9 641	9 593
1991 ---	9 607	9 704	9 882	10 188	10 671	10 787	10 352	10 206	9 853	9 642	9 405	9 430
1992 ---	9 687	9 724	9 936	10 383	10 796	10 891	10 618	10 626	10 604	10 314	9 874	9 827
1993 ---	10 198	10 171	10 272	10 635	11 309	11 472	11 400	11 301	11 054	10 627	10 086	9 970
1994 ---	10 174	10 430	10 485	10 744	11 213	11 389	11 426	11 387	10 906	10 865	10 513	10 426
1995 ---	10 825	11 025	11 725	12 071	12 779	12 975	12 871	12 667	12 077	11 738	11 391	11 135
1996 ---	11 422	11 510	11 426	11 621	11 915	12 132	11 781	11 550	11 205	10 933	10 624	10 638
Seasonally Adjusted—Millions of Dollars												
1987 ---	8 326	8 269	8 183	7 998	8 067	7 972	8 162	8 057	8 099	8 180	8 287	8 487
1988 ---	8 550	8 772	8 827	9 008	9 162	9 265	9 288	9 481	9 472	9 363	9 298	9 190
1989 ---	9 158	8 992	8 948	9 000	9 076	8 984	9 025	9 002	9 273	9 226	9 628	9 735
1990 ---	9 807	9 965	9 984	9 812	9 999	10 186	10 448	10 249	10 281	10 268	10 171	10 150
1991 ---	10 030	10 112	10 130	10 103	10 083	10 054	9 857	9 854	9 752	9 843	9 932	10 021
1992 ---	10 113	10 113	10 175	10 299	10 191	10 154	10 091	10 254	10 516	10 519	10 437	10 464
1993 ---	10 641	10 539	10 491	10 528	10 683	10 716	10 821	10 897	10 989	10 845	10 688	10 669
1994 ---	10 619	10 788	10 702	10 637	10 603	10 641	10 826	10 963	10 850	11 092	11 144	11 165
1995 ---	11 303	11 375	11 952	11 938	12 101	12 142	12 189	12 201	12 039	12 004	12 066	11 930
1996 ---	11 927	11 852	11 625	11 486	11 278	11 341	11 162	11 137	11 180	11 199	11 247	11 374
Seasonally Adjusted—Percent Change From Previous Period												
1987 ---	3.2	-.7	-1.0	-2.3	.9	-1.2	2.4	-1.3	.5	1.0	1.3	2.4
1988 ---	.7	2.6	.6	2.1	1.7	1.1	.2	2.1	-.1	-1.2	-.7	-1.2
1989 ---	-3	-1.8	-.5	.6	.8	-1.0	.5	-3	3.0	-.5	4.4	1.1
1990 ---	.7	1.6	.2	-1.7	1.9	1.9	2.6	-1.9	-.3	-.1	-.9	-.2
1991 ---	-1.2	.8	.2	-.3	-.2	-.3	-2.0	-.1	-1.0	.9	.9	.9
1992 ---	.9	-.1	.6	1.2	-1.0	-.4	-.6	1.6	2.6	-.1	-.8	-.3
1993 ---	1.7	-1.0	-.5	.4	1.5	.3	1.0	.7	.8	-1.3	-1.4	-.2
1994 ---	-.5	1.6	-.8	-.6	-.3	.4	1.7	1.3	-1.0	2.2	.5	.2
1995 ---	1.2	.6	5.1	-.1	1.4	.3	.4	.1	-1.3	-.3	.5	-1.1
1996 ---	-.1	-.6	-1.9	-1.2	-1.8	.6	-1.6	-.2	.4	-.2	.4	1.1

Note: Data in this table may differ from annual data at the aggregate level shown in appendix D, table 1 because of independent rounding.

— Represents no change. (X) Not applicable.

Table 6. Ratio of Manufacturers' Inventories to Shipments by Major Industry Groups, by Month: 1987-1996

[Based on seasonally adjusted data]

Year	January	February	March	April	May	June	July	August	September	October	November	December
ALL MANUFACTURING INDUSTRIES, TOTAL—INVENTORY/SHIPMENTS												
1987 ---	1.65	1.60	1.59	1.60	1.61	1.59	1.57	1.61	1.57	1.57	1.58	1.58
1988 ---	1.59	1.59	1.57	1.57	1.58	1.56	1.57	1.57	1.57	1.58	1.58	1.56
1989 ---	1.56	1.58	1.60	1.59	1.61	1.63	1.68	1.64	1.65	1.67	1.66	1.65
1990 ---	1.69	1.64	1.63	1.66	1.64	1.63	1.65	1.62	1.64	1.63	1.67	1.70
1991 ---	1.70	1.71	1.75	1.69	1.65	1.66	1.62	1.61	1.61	1.59	1.59	1.65
1992 ---	1.61	1.59	1.57	1.54	1.55	1.52	1.51	1.56	1.53	1.53	1.51	1.47
1993 ---	1.49	1.47	1.46	1.48	1.50	1.47	1.50	1.50	1.47	1.47	1.45	1.44
1994 ---	1.44	1.44	1.41	1.42	1.42	1.41	1.43	1.39	1.40	1.41	1.39	1.38
1995 ---	1.38	1.39	1.39	1.42	1.42	1.41	1.44	1.41	1.41	1.42	1.41	1.41
1996 ---	1.44	1.42	1.43	1.39	1.37	1.39	1.37	1.38	1.37	1.37	1.36	1.37
Durable Goods Industries, Total—Inventory/Shipments												
1987 ---	2.05	1.98	1.97	2.00	2.02	1.99	1.96	2.02	1.96	1.96	1.96	1.96
1988 ---	1.99	1.98	1.94	1.95	1.95	1.93	1.94	1.96	1.94	1.95	1.96	1.93
1989 ---	1.94	1.99	2.03	2.01	2.05	2.08	2.16	2.06	2.07	2.13	2.11	2.10
1990 ---	2.21	2.08	2.06	2.13	2.07	2.06	2.08	2.07	2.13	2.10	2.20	2.23
1991 ---	2.22	2.23	2.31	2.16	2.11	2.13	2.05	2.04	2.03	1.99	2.00	2.11
1992 ---	2.01	1.97	1.95	1.91	1.92	1.88	1.86	1.90	1.88	1.85	1.83	1.77
1993 ---	1.80	1.77	1.75	1.77	1.79	1.76	1.81	1.79	1.75	1.73	1.70	1.67
1994 ---	1.69	1.68	1.65	1.66	1.66	1.64	1.67	1.62	1.64	1.65	1.62	1.62
1995 ---	1.60	1.62	1.61	1.66	1.65	1.64	1.69	1.63	1.63	1.64	1.63	1.62
1996 ---	1.67	1.65	1.67	1.62	1.59	1.60	1.60	1.60	1.58	1.60	1.59	1.60
Stone, Clay, and Glass Products, Total—Inventory/Shipments												
1987 ---	1.43	1.36	1.39	1.39	1.42	1.46	1.40	1.50	1.40	1.27	1.38	1.37
1988 ---	1.41	1.38	1.37	1.38	1.39	1.39	1.41	1.39	1.39	1.42	1.37	1.37
1989 ---	1.37	1.42	1.48	1.41	1.47	1.46	1.53	1.49	1.51	1.47	1.48	1.45
1990 ---	1.42	1.41	1.41	1.46	1.44	1.46	1.48	1.48	1.54	1.56	1.57	1.62
1991 ---	1.65	1.68	1.69	1.64	1.60	1.58	1.52	1.55	1.55	1.57	1.59	1.65
1992 ---	1.58	1.60	1.54	1.55	1.53	1.51	1.47	1.51	1.48	1.47	1.55	1.54
1993 ---	1.59	1.49	1.52	1.46	1.46	1.43	1.46	1.43	1.32	1.37	1.33	1.32
1994 ---	1.37	1.35	1.27	1.28	1.29	1.26	1.29	1.26	1.27	1.30	1.27	1.24
1995 ---	1.26	1.26	1.30	1.42	1.38	1.39	1.39	1.36	1.38	1.36	1.33	1.29
1996 ---	1.26	1.31	1.28	1.25	1.19	1.21	1.17	1.20	1.21	1.17	1.20	1.24
Primary Metal Industries, Total—Inventory/Shipments												
1987 ---	2.13	1.98	1.95	1.92	1.87	1.82	1.74	1.79	1.72	1.72	1.65	1.58
1988 ---	1.72	1.74	1.67	1.69	1.66	1.59	1.67	1.66	1.65	1.68	1.65	1.65
1989 ---	1.66	1.70	1.73	1.75	1.80	1.80	1.85	1.83	1.84	1.85	1.88	1.91
1990 ---	1.86	1.86	1.80	1.82	1.80	1.81	1.77	1.80	1.85	1.79	1.86	1.86
1991 ---	1.89	1.98	2.08	1.95	1.93	1.96	1.87	1.84	1.82	1.80	1.83	1.87
1992 ---	1.79	1.76	1.81	1.76	1.75	1.75	1.73	1.77	1.78	1.76	1.74	1.74
1993 ---	1.71	1.69	1.68	1.68	1.73	1.64	1.71	1.71	1.66	1.69	1.63	1.62
1994 ---	1.65	1.63	1.61	1.61	1.59	1.57	1.59	1.54	1.55	1.56	1.54	1.46
1995 ---	1.49	1.53	1.51	1.58	1.57	1.59	1.65	1.62	1.62	1.63	1.65	1.65
1996 ---	1.68	1.69	1.70	1.66	1.65	1.71	1.65	1.67	1.70	1.67	1.66	1.68
Fabricated Metal Products, Total—Inventory/Shipments												
1987 ---	1.86	1.77	1.80	1.80	1.84	1.80	1.78	1.83	1.84	1.89	1.82	1.84
1988 ---	1.82	1.81	1.79	1.81	1.79	1.72	1.80	1.84	1.84	1.84	1.81	1.80
1989 ---	1.79	1.81	1.84	1.85	1.89	1.90	1.94	1.90	1.90	1.90	1.90	1.89
1990 ---	1.95	1.87	1.83	1.86	1.78	1.80	1.83	1.83	1.83	1.84	1.93	1.87
1991 ---	1.91	1.95	1.95	1.89	1.86	1.84	1.80	1.77	1.77	1.72	1.74	1.80
1992 ---	1.80	1.77	1.79	1.75	1.78	1.73	1.74	1.76	1.73	1.72	1.72	1.63
1993 ---	1.67	1.66	1.64	1.66	1.65	1.61	1.66	1.67	1.63	1.61	1.59	1.55
1994 ---	1.56	1.57	1.51	1.53	1.54	1.54	1.57	1.54	1.54	1.57	1.53	1.56
1995 ---	1.51	1.54	1.59	1.62	1.63	1.64	1.64	1.61	1.61	1.60	1.62	1.57
1996 ---	1.57	1.59	1.61	1.52	1.49	1.49	1.51	1.50	1.49	1.50	1.49	1.52
Industrial Machinery and Equipment, Total—Inventory/Shipments												
1987 ---	2.38	2.39	2.42	2.39	2.41	2.38	2.25	2.36	2.25	2.24	2.28	2.25
1988 ---	2.25	2.25	2.23	2.22	2.21	2.22	2.21	2.19	2.22	2.25	2.26	2.28
1989 ---	2.30	2.28	2.33	2.29	2.28	2.28	2.37	2.33	2.35	2.37	2.35	2.35
1990 ---	2.34	2.34	2.27	2.36	2.34	2.36	2.35	2.28	2.31	2.24	2.32	2.32
1991 ---	2.39	2.41	2.48	2.41	2.42	2.39	2.38	2.38	2.36	2.29	2.30	2.38
1992 ---	2.26	2.28	2.22	2.18	2.23	2.12	2.14	2.18	2.20	2.17	2.17	2.10
1993 ---	2.06	2.08	2.01	2.06	2.05	2.08	2.05	2.08	2.02	2.05	1.98	1.95
1994 ---	2.04	1.98	2.00	1.98	1.96	1.98	1.95	1.93	1.95	1.93	1.95	1.93
1995 ---	1.96	1.92	1.94	1.91	1.91	1.93	1.96	1.92	1.93	1.92	1.94	1.93
1996 ---	1.98	1.89	1.92	1.94	1.91	1.86	1.89	1.87	1.83	1.87	1.87	1.80
Electronic and Other Electrical Equipment, Total—Inventory/Shipments												
1987 ---	2.10	2.07	2.07	2.07	2.09	2.03	2.00	2.02	2.01	2.02	2.00	2.01
1988 ---	1.98	1.97	1.95	1.98	1.94	1.92	1.94	1.92	1.90	1.95	1.98	1.98
1989 ---	1.92	2.00	1.98	1.96	1.98	2.01	2.05	2.01	2.05	2.08	2.08	2.09
1990 ---	2.08	2.03	2.05	2.08	2.02	2.03	2.04	2.03	2.07	2.02	2.06	2.07
1991 ---	2.02	2.01	2.02	1.98	1.92	1.91	1.92	1.88	1.87	1.86	1.81	1.82
1992 ---	1.80	1.80	1.77	1.74	1.73	1.75	1.64	1.73	1.67	1.61	1.66	1.62
1993 ---	1.69	1.64	1.64	1.65	1.66	1.60	1.63	1.61	1.58	1.60	1.58	1.57
1994 ---	1.53	1.53	1.54	1.51	1.53	1.52	1.52	1.52	1.55	1.54	1.52	1.55
1995 ---	1.53	1.58	1.55	1.57	1.54	1.50	1.55	1.49	1.50	1.53	1.50	1.49
1996 ---	1.53	1.51	1.47	1.49	1.47	1.46	1.47	1.48	1.45	1.44	1.41	1.42

Table 6. Ratio of Manufacturers' Inventories to Shipments by Major Industry Groups, by Month: 1987-1996—Con.

[Based on seasonally adjusted data]

Year	January	February	March	April	May	June	July	August	September	October	November	December
ALL MANUFACTURING INDUSTRIES, TOTAL—INVENTORY/SHIPMENTS—Con.												
Durable Goods Industries, Total—Inventory/Shipments—Con.												
Transportation Equipment, Total—Inventory/Shipments												
1987 ---	1.98	1.88	1.83	1.94	1.95	1.96	2.01	2.10	1.98	1.99	2.03	2.07
1988 ---	2.04	2.04	1.99	2.04	2.02	2.06	2.03	2.06	2.03	1.99	2.04	1.95
1989 ---	1.98	2.06	2.15	2.09	2.19	2.28	2.43	2.17	2.16	2.40	2.28	2.27
1990 ---	2.86	2.31	2.27	2.42	2.32	2.20	2.32	2.29	2.42	2.44	2.71	2.87
1991 ---	2.75	2.71	2.93	2.54	2.42	2.49	2.26	2.30	2.24	2.20	2.21	2.51
1992 ---	2.31	2.16	2.13	2.06	2.05	2.02	1.97	2.03	2.04	1.95	1.85	1.77
1993 ---	1.82	1.80	1.77	1.80	1.83	1.79	1.97	1.87	1.85	1.73	1.75	1.68
1994 ---	1.64	1.67	1.59	1.65	1.67	1.59	1.67	1.56	1.60	1.64	1.55	1.56
1995 ---	1.54	1.53	1.50	1.58	1.61	1.54	1.63	1.55	1.50	1.53	1.51	1.50
1996 ---	1.60	1.56	1.68	1.53	1.48	1.55	1.53	1.53	1.49	1.58	1.55	1.60
Instruments and Related Products, Total—Inventory/Shipments												
1987 ---	2.67	2.58	2.51	2.55	2.58	2.54	2.53	2.55	2.51	2.58	2.57	2.57
1988 ---	2.66	2.59	2.49	2.42	2.52	2.38	2.36	2.44	2.34	2.45	2.47	2.44
1989 ---	2.52	2.60	2.65	2.76	2.68	2.77	2.78	2.69	2.67	2.67	2.65	2.52
1990 ---	2.54	2.56	2.62	2.60	2.50	2.57	2.50	2.52	2.54	2.49	2.50	2.49
1991 ---	2.44	2.43	2.48	2.33	2.34	2.37	2.32	2.26	2.34	2.26	2.24	2.35
1992 ---	2.33	2.29	2.24	2.22	2.28	2.20	2.26	2.27	2.18	2.21	2.19	2.13
1993 ---	2.18	2.16	2.14	2.17	2.15	2.09	2.09	2.07	2.04	2.07	1.98	1.99
1994 ---	2.01	2.02	2.03	1.98	2.01	1.98	1.98	1.97	1.96	1.98	1.99	1.96
1995 ---	1.91	1.94	1.93	1.98	1.92	1.97	2.03	1.93	1.96	1.97	1.96	1.94
1996 ---	1.99	1.98	1.99	2.01	1.98	1.96	1.96	1.98	2.00	2.00	1.95	1.97
Nondurable Goods Industries, Total—Inventory/Shipments												
1987 ---	1.19	1.17	1.17	1.16	1.17	1.15	1.14	1.16	1.15	1.15	1.15	1.16
1988 ---	1.15	1.16	1.15	1.15	1.16	1.15	1.15	1.15	1.16	1.17	1.16	1.14
1989 ---	1.13	1.13	1.14	1.14	1.14	1.14	1.18	1.18	1.18	1.18	1.19	1.17
1990 ---	1.16	1.17	1.16	1.16	1.17	1.17	1.18	1.14	1.15	1.14	1.15	1.18
1991 ---	1.19	1.20	1.21	1.20	1.18	1.19	1.18	1.17	1.17	1.16	1.17	1.19
1992 ---	1.18	1.18	1.17	1.16	1.17	1.15	1.15	1.20	1.16	1.18	1.18	1.15
1993 ---	1.16	1.15	1.15	1.17	1.18	1.16	1.17	1.19	1.17	1.17	1.17	1.17
1994 ---	1.16	1.15	1.14	1.15	1.14	1.13	1.15	1.12	1.12	1.13	1.12	1.11
1995 ---	1.12	1.12	1.14	1.15	1.15	1.15	1.17	1.15	1.16	1.16	1.16	1.16
1996 ---	1.17	1.16	1.16	1.13	1.12	1.13	1.11	1.11	1.12	1.10	1.10	1.11
Food and Kindred Products, Total—Inventory/Shipments												
1987 ---	.89	.88	.89	.88	.91	.90	.88	.89	.89	.89	.89	.89
1988 ---	.87	.89	.88	.88	.89	.88	.86	.88	.87	.88	.88	.89
1989 ---	.86	.86	.86	.88	.86	.88	.90	.87	.89	.88	.88	.90
1990 ---	.88	.89	.88	.90	.89	.89	.90	.90	.92	.90	.90	.90
1991 ---	.92	.91	.91	.91	.89	.89	.88	.88	.90	.90	.90	.90
1992 ---	.91	.90	.90	.87	.89	.91	.91	.92	.90	.91	.90	.91
1993 ---	.90	.90	.89	.88	.91	.89	.88	.87	.87	.88	.88	.88
1994 ---	.89	.87	.86	.91	.91	.89	.92	.90	.90	.90	.89	.85
1995 ---	.90	.90	.90	.90	.91	.90	.90	.88	.89	.90	.89	.89
1996 ---	.88	.89	.90	.89	.88	.90	.87	.87	.89	.87	.86	.88
Tobacco Products—Inventory/Shipments												
1987 ---	3.93	3.32	3.41	3.48	3.31	3.23	3.17	3.16	2.91	3.19	2.87	2.80
1988 ---	3.08	2.93	2.79	2.84	2.57	2.74	2.72	2.74	2.50	2.72	2.58	2.53
1989 ---	2.46	2.49	2.37	2.25	2.54	2.52	2.72	2.59	2.54	2.37	2.60	2.46
1990 ---	2.42	2.41	2.50	1.94	2.27	2.56	2.29	2.18	2.36	2.14	2.14	2.83
1991 ---	2.48	2.54	2.44	2.52	2.24	2.34	2.60	2.45	2.31	2.26	2.06	2.38
1992 ---	2.48	2.44	2.24	2.54	2.67	1.63	2.24	3.34	1.76	2.56	2.36	1.91
1993 ---	2.61	2.71	2.27	3.09	2.78	2.66	2.71	4.16	2.75	3.09	3.15	2.58
1994 ---	2.20	2.19	2.95	2.10	2.54	2.68	2.47	2.24	2.38	2.12	2.25	2.25
1995 ---	2.15	2.07	2.15	1.94	1.92	2.06	2.06	2.14	2.20	2.07	1.95	2.10
1996 ---	2.16	2.04	2.07	2.02	2.08	2.04	1.94	1.97	2.05	2.03	2.16	2.10
Textile Mill Products, Total—Inventory/Shipments												
1987 ---	1.47	1.45	1.47	1.47	1.45	1.42	1.40	1.46	1.46	1.48	1.49	1.53
1988 ---	1.53	1.52	1.52	1.50	1.52	1.54	1.57	1.56	1.50	1.60	1.54	1.43
1989 ---	1.44	1.44	1.45	1.49	1.51	1.53	1.55	1.54	1.56	1.56	1.53	1.64
1990 ---	1.54	1.55	1.56	1.59	1.58	1.62	1.65	1.63	1.69	1.68	1.66	1.66
1991 ---	1.71	1.71	1.67	1.61	1.58	1.55	1.51	1.50	1.51	1.47	1.48	1.50
1992 ---	1.48	1.50	1.47	1.44	1.48	1.46	1.46	1.49	1.46	1.48	1.48	1.42
1993 ---	1.38	1.42	1.48	1.45	1.46	1.45	1.44	1.44	1.48	1.45	1.47	1.50
1994 ---	1.52	1.49	1.49	1.49	1.48	1.46	1.48	1.46	1.46	1.46	1.48	1.44
1995 ---	1.44	1.46	1.48	1.51	1.52	1.54	1.57	1.54	1.55	1.58	1.57	1.59
1996 ---	1.62	1.59	1.55	1.57	1.53	1.47	1.51	1.54	1.52	1.53	1.52	1.49
Paper and Allied Products, Total—Inventory/Shipments												
1987 ---	1.22	1.19	1.22	1.22	1.23	1.21	1.16	1.21	1.18	1.17	1.16	1.16
1988 ---	1.16	1.15	1.15	1.14	1.13	1.13	1.14	1.14	1.15	1.16	1.16	1.14
1989 ---	1.13	1.13	1.13	1.13	1.13	1.17	1.20	1.24	1.23	1.22	1.22	1.25
1990 ---	1.24	1.23	1.21	1.22	1.21	1.25	1.23	1.21	1.23	1.21	1.22	1.25
1991 ---	1.27	1.28	1.32	1.29	1.29	1.25	1.24	1.22	1.22	1.23	1.26	1.26
1992 ---	1.27	1.26	1.26	1.26	1.29	1.26	1.24	1.26	1.27	1.28	1.30	1.24
1993 ---	1.27	1.28	1.27	1.27	1.27	1.27	1.27	1.29	1.24	1.27	1.25	1.25
1994 ---	1.26	1.24	1.23	1.24	1.22	1.21	1.20	1.16	1.15	1.13	1.11	1.11
1995 ---	1.07	1.07	1.08	1.10	1.09	1.11	1.16	1.14	1.17	1.20	1.20	1.23
1996 ---	1.25	1.25	1.27	1.24	1.23	1.23	1.22	1.24	1.24	1.23	1.23	1.22

Table 6. Ratio of Manufacturers' Inventories to Shipments by Major Industry Groups, by Month: 1987-1996—Con.

[Based on seasonally adjusted data]

Year	January	February	March	April	May	June	July	August	September	October	November	December
ALL MANUFACTURING INDUSTRIES, TOTAL—INVENTORY/SHIPMENTS—Con.												
Nondurable Goods Industries, Total—Inventory/Shipments—Con.												
Chemicals and Allied Products, Total—Inventory/Shipments												
1987 ---	1.43	1.40	1.39	1.38	1.33	1.32	1.34	1.33	1.31	1.32	1.31	1.31
1988 ---	1.33	1.33	1.29	1.29	1.31	1.29	1.30	1.27	1.30	1.28	1.27	1.27
1989 ---	1.27	1.29	1.32	1.32	1.32	1.33	1.34	1.37	1.38	1.38	1.38	1.33
1990 ---	1.33	1.35	1.32	1.34	1.35	1.34	1.38	1.30	1.31	1.32	1.32	1.36
1991 ---	1.35	1.38	1.44	1.38	1.35	1.41	1.38	1.37	1.36	1.34	1.39	1.40
1992 ---	1.35	1.39	1.39	1.37	1.36	1.35	1.34	1.38	1.38	1.40	1.41	1.36
1993 ---	1.38	1.35	1.35	1.36	1.40	1.34	1.37	1.40	1.39	1.39	1.36	1.36
1994 ---	1.36	1.37	1.31	1.32	1.31	1.30	1.34	1.28	1.26	1.28	1.26	1.25
1995 ---	1.25	1.25	1.25	1.30	1.30	1.29	1.30	1.29	1.32	1.30	1.31	1.31
1996 ---	1.32	1.33	1.35	1.32	1.29	1.32	1.28	1.29	1.30	1.27	1.28	1.29
Petroleum and Coal Products, Total—Inventory/Shipments												
1987 ---	.90	.88	.89	.87	.86	.84	.81	.89	.88	.87	.90	.91
1988 ---	.90	.89	.89	.90	.90	.88	.87	.85	.90	.89	.85	.84
1989 ---	.86	.85	.83	.82	.84	.85	.89	.91	.88	.89	.90	.85
1990 ---	.85	.88	.91	.91	.91	.88	.91	.77	.78	.78	.81	.87
1991 ---	.84	.90	.90	.90	.89	.92	.92	.91	.93	.94	.93	.94
1992 ---	.94	.93	.92	.90	.91	.89	.90	.93	.93	.93	.90	.90
1993 ---	.88	.88	.88	.92	.91	.93	.93	.94	.93	.91	.94	.95
1994 ---	.90	.91	.90	.90	.91	.89	.90	.87	.90	.93	.89	.89
1995 ---	.91	.90	.92	.90	.90	.91	.91	.89	.91	.90	.89	.89
1996 ---	.87	.85	.84	.78	.79	.82	.81	.80	.79	.75	.76	.77
Rubber and Miscellaneous Plastics Products, Total—Inventory/Shipments												
1987 ---	1.35	1.29	1.28	1.32	1.34	1.34	1.37	1.42	1.36	1.33	1.31	1.36
1988 ---	1.34	1.33	1.33	1.35	1.34	1.37	1.38	1.35	1.36	1.37	1.36	1.33
1989 ---	1.32	1.36	1.43	1.37	1.36	1.36	1.39	1.41	1.43	1.45	1.43	1.35
1990 ---	1.39	1.36	1.26	1.31	1.36	1.32	1.29	1.31	1.34	1.35	1.40	1.43
1991 ---	1.43	1.44	1.47	1.42	1.40	1.40	1.35	1.34	1.32	1.30	1.35	1.36
1992 ---	1.31	1.29	1.27	1.26	1.28	1.27	1.23	1.28	1.29	1.28	1.28	1.27
1993 ---	1.25	1.21	1.23	1.26	1.26	1.24	1.26	1.25	1.23	1.23	1.21	1.21
1994 ---	1.23	1.22	1.18	1.18	1.17	1.16	1.20	1.17	1.19	1.19	1.16	1.16
1995 ---	1.18	1.22	1.23	1.26	1.27	1.29	1.32	1.26	1.25	1.26	1.26	1.28
1996 ---	1.32	1.28	1.28	1.26	1.25	1.27	1.25	1.28	1.29	1.30	1.29	1.31

Table 7. Ratio of Manufacturers' Unfilled Orders to Shipments by Major Industry Groups, by Month: 1987-1996

[Based on seasonally adjusted data]

Year	January	February	March	April	May	June	July	August	September	October	November	December
ALL MANUFACTURING INDUSTRIES, TOTAL—UNFILLED ORDERS/SHIPMENTS												
1987 ---	3.64	3.55	3.54	3.60	3.86	3.64	3.63	3.74	3.63	3.65	3.65	3.63
1988 ---	3.67	3.69	3.62	3.63	3.62	3.60	3.63	3.64	3.59	3.65	3.64	3.64
1989 ---	3.66	3.71	3.78	3.77	3.77	3.82	3.92	3.80	3.81	3.87	3.89	3.96
1990 ---	3.99	3.88	3.91	3.99	3.92	3.94	3.96	3.93	4.03	4.01	4.07	4.15
1991 ---	4.14	4.17	4.28	4.10	4.06	4.06	4.05	4.03	4.00	3.92	3.93	4.08
1992 ---	3.95	3.89	3.84	3.78	3.80	3.72	3.65	3.72	3.64	3.60	3.59	3.51
1993 ---	3.59	3.54	3.46	3.48	3.45	3.38	3.44	3.37	3.27	3.23	3.19	3.15
1994 ---	3.17	3.15	3.10	3.11	3.08	3.05	3.04	2.95	2.98	2.98	2.92	2.93
1995 ---	2.88	2.91	2.89	2.90	2.88	2.83	2.89	2.81	2.82	2.83	2.83	2.84
1996 ---	2.94	2.92	2.96	2.91	2.88	2.91	2.94	2.91	2.92	2.97	2.94	2.96
Durable Goods Industries, Total—Unfilled Orders/Shipments												
1987 ---	4.48	4.36	4.33	4.40	4.49	4.48	4.45	4.59	4.43	4.47	4.45	4.43
1988 ---	4.50	4.50	4.42	4.45	4.42	4.38	4.43	4.44	4.37	4.45	4.44	4.46
1989 ---	4.47	4.57	4.64	4.64	4.65	4.71	4.84	4.66	4.68	4.78	4.81	4.85
1990 ---	4.94	4.78	4.82	4.94	4.83	4.85	4.88	4.84	4.98	4.94	5.04	5.15
1991 ---	5.13	5.17	5.33	5.06	5.00	5.01	4.99	4.96	4.92	4.81	4.82	5.07
1992 ---	4.86	4.78	4.71	4.65	4.68	4.57	4.49	4.57	4.48	4.43	4.39	4.30
1993 ---	4.41	4.34	4.22	4.26	4.22	4.11	4.22	4.11	3.99	3.94	3.87	3.80
1994 ---	3.83	3.81	3.73	3.73	3.71	3.67	3.66	3.56	3.59	3.58	3.51	3.51
1995 ---	3.46	3.50	3.48	3.50	3.47	3.42	3.49	3.39	3.40	3.42	3.41	3.43
1996 ---	3.56	3.52	3.58	3.51	3.46	3.51	3.53	3.50	3.50	3.56	3.52	3.54
Stone, Clay, and Glass Products, Total—Unfilled Orders/Shipments												
1987 ---	1.17	1.12	1.15	1.15	1.16	1.18	1.14	1.24	1.16	1.03	1.11	1.08
1988 ---	1.16	1.14	1.13	1.16	1.16	1.20	1.22	1.20	1.18	1.19	1.18	1.14
1989 ---	1.14	1.17	1.20	1.11	1.15	1.12	1.12	1.05	1.07	1.05	1.08	1.08
1990 ---	1.05	1.03	1.00	1.06	1.02	1.04	1.06	1.04	1.12	1.14	1.12	1.16
1991 ---	1.17	1.21	1.28	1.28	1.29	1.33	1.32	1.38	1.42	1.51	1.49	1.55
1992 ---	1.49	1.47	1.43	1.46	1.44	1.45	1.41	1.41	1.36	1.33	1.38	1.31
1993 ---	1.36	1.33	1.40	1.35	1.39	1.34	1.39	1.38	1.26	1.30	1.25	1.23
1994 ---	1.26	1.27	1.17	1.23	1.26	1.21	1.23	1.19	1.18	1.22	1.20	1.17
1995 ---	1.21	1.19	1.19	1.23	1.16	1.18	1.18	1.17	1.19	1.17	1.16	1.13
1996 ---	1.10	1.15	1.12	1.09	1.03	1.04	.96	.97	1.01	.96	.98	1.04
Primary Metal Industries, Total—Unfilled Orders/Shipments												
1987 ---	2.13	2.01	2.07	2.11	2.14	2.17	2.10	2.18	2.15	2.19	2.09	2.02
1988 ---	2.18	2.22	2.11	2.12	2.09	2.01	2.11	2.07	2.03	2.06	1.99	1.99
1989 ---	2.01	2.06	2.04	2.06	2.09	2.05	2.04	1.98	1.97	1.93	1.94	2.02
1990 ---	2.00	2.00	2.00	2.05	2.07	2.06	2.00	2.01	2.06	2.03	2.09	2.04
1991 ---	1.98	2.00	2.04	1.92	1.93	1.99	2.00	2.04	2.03	2.01	2.05	2.08
1992 ---	1.94	1.92	1.92	1.87	1.85	1.88	1.87	1.92	1.86	1.82	1.80	1.88
1993 ---	1.95	1.99	2.00	2.02	2.05	1.93	2.00	1.95	1.89	1.94	1.88	1.86
1994 ---	1.91	1.88	1.97	1.99	2.01	2.01	2.03	1.95	2.01	2.05	2.01	1.92
1995 ---	1.94	1.96	1.91	1.94	1.88	1.84	1.85	1.84	1.85	1.87	1.90	1.92
1996 ---	1.95	1.98	1.95	1.92	1.93	2.05	2.01	2.08	2.09	2.04	2.00	1.98
Fabricated Metal Products, Total—Unfilled Orders/Shipments												
1987 ---	2.74	2.57	2.60	2.61	2.71	2.74	2.71	2.82	2.86	2.96	2.87	2.89
1988 ---	2.78	2.75	2.73	2.71	2.67	2.55	2.65	2.64	2.60	2.58	2.49	2.46
1989 ---	2.39	2.44	2.43	2.40	2.40	2.45	2.41	2.27	2.23	2.27	2.24	2.25
1990 ---	2.27	2.16	2.12	2.16	2.05	2.08	2.10	2.10	2.15	2.09	2.18	2.11
1991 ---	2.17	2.18	2.19	2.15	2.17	2.12	2.10	2.04	2.02	1.93	1.93	2.00
1992 ---	1.99	1.97	1.96	1.90	1.87	1.86	1.77	1.76	1.79	1.82	1.83	1.75
1993 ---	1.82	1.80	1.72	1.73	1.71	1.62	1.66	1.63	1.59	1.55	1.49	1.46
1994 ---	1.44	1.42	1.42	1.43	1.44	1.44	1.44	1.41	1.40	1.41	1.37	1.40
1995 ---	1.35	1.38	1.39	1.42	1.43	1.42	1.42	1.39	1.39	1.39	1.42	1.38
1996 ---	1.38	1.38	1.41	1.34	1.35	1.37	1.38	1.37	1.40	1.42	1.41	1.45
Industrial Machinery and Equipment, Total—Unfilled Orders/Shipments												
1987 ---	2.85	2.90	2.93	2.90	2.97	2.98	2.86	2.99	2.90	2.89	2.91	2.87
1988 ---	2.91	2.90	2.89	2.89	2.88	2.88	2.87	2.88	2.90	2.92	2.95	2.91
1989 ---	2.90	2.93	2.99	2.96	2.93	2.96	3.04	2.97	3.01	2.98	2.97	2.88
1990 ---	2.89	2.90	2.84	2.92	2.91	2.93	3.00	2.87	2.96	2.85	2.93	2.92
1991 ---	2.99	2.95	3.01	2.90	2.92	2.87	2.87	2.87	2.89	2.76	2.77	2.86
1992 ---	2.77	2.80	2.72	2.67	2.70	2.57	2.60	2.61	2.64	2.62	2.59	2.53
1993 ---	2.54	2.58	2.46	2.53	2.49	2.47	2.41	2.43	2.34	2.34	2.29	2.27
1994 ---	2.37	2.33	2.39	2.42	2.41	2.47	2.46	2.47	2.54	2.54	2.59	2.55
1995 ---	2.57	2.56	2.63	2.57	2.54	2.60	2.61	2.54	2.52	2.47	2.50	2.45
1996 ---	2.51	2.43	2.45	2.47	2.45	2.41	2.46	2.45	2.41	2.45	2.44	2.37
Electronic and Other Electrical Equipment, Total—Unfilled Orders/Shipments												
1987 ---	3.07	3.01	2.98	2.99	3.03	2.97	2.97	3.00	2.99	3.01	2.98	3.02
1988 ---	3.01	3.00	3.01	3.05	3.00	2.97	2.99	2.94	2.91	2.98	2.97	2.93
1989 ---	2.80	2.86	2.80	2.71	2.68	2.74	2.78	2.67	2.74	2.75	2.74	2.77
1990 ---	2.76	2.68	2.71	2.73	2.67	2.73	2.71	2.74	2.76	2.70	2.70	2.79
1991 ---	2.71	2.80	2.79	2.76	2.68	2.62	2.65	2.58	2.55	2.53	2.47	2.53
1992 ---	2.48	2.47	2.44	2.38	2.39	2.43	2.29	2.40	2.35	2.30	2.39	2.34
1993 ---	2.45	2.35	2.29	2.28	2.25	2.19	2.24	2.22	2.23	2.27	2.23	2.21
1994 ---	2.15	2.13	2.13	2.10	2.09	2.05	1.97	1.91	1.95	1.88	1.88	1.95
1995 ---	1.92	1.97	2.00	2.06	2.06	1.99	2.09	1.99	1.99	2.04	1.98	1.95
1996 ---	1.99	1.94	1.90	1.90	1.86	1.82	1.89	1.89	1.83	1.94	1.88	1.79

See footnote at end of table.

Table 7. **Ratio of Manufacturers' Unfilled Orders to Shipments by Major Industry Groups, by Month: 1987-1996—Con.**

[Based on seasonally adjusted data]

Year	January	February	March	April	May	June	July	August	September	October	November	December
ALL MANUFACTURING INDUSTRIES, TOTAL—UNFILLED ORDERS/SHIPMENTS—Con.												
Durable Goods Industries, Total—Unfilled Orders/Shipments—Con.												
Transportation Equipment, Total—Unfilled Orders/Shipments												
1987 ---	10.57	10.32	9.80	10.39	10.74	10.70	11.12	11.47	10.50	10.83	10.97	11.16
1988 ---	11.13	11.25	10.93	11.43	11.15	11.61	11.46	11.76	11.30	11.54	12.02	12.14
1989 ---	12.65	13.03	13.43	13.51	13.72	13.87	14.54	13.46	13.06	14.51	14.41	14.30
1990 ---	15.99	13.98	14.20	14.72	14.22	13.63	14.17	13.83	14.77	15.07	15.39	16.59
1991 ---	15.93	15.55	16.77	15.17	14.60	14.84	14.61	14.54	13.99	13.82	14.08	16.32
1992 ---	14.55	13.63	13.64	13.62	13.83	13.55	13.48	14.03	13.70	13.21	12.62	12.40
1993 ---	13.10	12.69	12.15	12.16	12.27	11.96	13.64	12.28	12.22	11.51	11.80	11.51
1994 ---	11.41	11.72	10.84	11.40	11.41	10.84	11.19	10.53	10.77	10.94	10.37	10.63
1995 ---	10.35	10.49	10.20	10.35	10.60	10.16	10.80	10.58	10.38	10.71	10.43	10.90
1996 ---	12.02	11.89	12.74	11.94	11.30	11.96	12.21	11.72	11.71	12.49	12.08	12.48
Instruments and Related Products, Total—Unfilled Orders/Shipments												
1987 ---	7.61	7.29	7.06	7.31	7.29	7.20	7.20	7.27	7.12	7.30	7.21	7.10
1988 ---	7.35	7.20	6.92	6.55	6.92	6.49	6.39	6.51	6.23	6.46	6.48	6.20
1989 ---	6.30	6.50	6.43	6.59	6.36	6.51	6.47	6.16	6.24	6.23	6.27	6.23
1990 ---	6.20	6.22	6.37	6.39	6.13	6.38	6.19	6.19	6.23	6.05	6.02	6.00
1991 ---	5.87	5.93	6.05	5.62	5.69	5.75	5.68	5.58	5.77	5.58	5.51	5.59
1992 ---	5.62	5.55	5.39	5.30	5.42	5.13	5.22	5.25	5.03	5.09	5.12	5.07
1993 ---	5.30	5.23	5.16	5.37	5.30	5.08	5.07	5.01	4.89	4.87	4.71	4.70
1994 ---	4.68	4.72	4.68	4.51	4.45	4.45	4.50	4.42	4.33	4.40	4.33	4.23
1995 ---	4.16	4.20	4.11	4.17	4.02	4.07	4.15	3.92	3.92	3.93	3.84	3.84
1996 ---	3.91	3.90	3.87	3.91	3.82	3.80	3.72	3.70	3.70	3.65	3.61	3.68
Nondurable Goods Industries, Total—Unfilled Orders/Shipments												
1987 ---	.72	.74	.76	.79	.78	.78	.79	.82	.82	.83	.83	.83
1988 ---	.81	.82	.80	.78	.78	.78	.79	.78	.78	.79	.78	.76
1989 ---	.77	.75	.77	.75	.75	.77	.76	.76	.76	.76	.75	.77
1990 ---	.74	.74	.74	.74	.74	.76	.74	.76	.77	.76	.75	.76
1991 ---	.75	.75	.76	.75	.77	.77	.77	.78	.80	.79	.79	.79
1992 ---	.79	.78	.78	.77	.76	.74	.74	.76	.75	.76	.77	.75
1993 ---	.76	.77	.75	.75	.75	.75	.73	.74	.72	.69	.69	.70
1994 ---	.72	.72	.74	.76	.75	.75	.73	.74	.76	.76	.74	.75
1995 ---	.75	.76	.75	.76	.75	.73	.76	.72	.69	.68	.69	.67
1996 ---	.69	.68	.66	.66	.67	.67	.68	.67	.68	.70	.71	.71

Note: The shipments data used in calculating the ratios exclude the following industries with no unfilled orders: wood and lumber products; glass containers; metal cans and shipping containers; farm and garden equipment; motor vehicle assembly operations; other transportation equipment; food and related products; tobacco; apparel and related products; chemicals; petroleum and coal products; and rubber and plastics products, not elsewhere classified

Appendix A.
Sample of M3 Report Form

Form M-3(SD), Manufacturers' Shipments, Inventories, and Orders. A-2

RETURN THIS FORM WITHIN 15 DAYS AFTER RECEIPT

FORM **M-3(SD)** (6-8-92) U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS

MANUFACTURERS' SHIPMENTS, INVENTORIES, AND ORDERS
See instructions on reverse side

NOTICE - This report is authorized by law (Title 13, United States Code). By section 9 of the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process. Although you are not required to respond to this statistical survey, your cooperation is needed to make the results comprehensive and accurate.

RETURN TO	CENSUS USE	WT	LR	MC	FP
		RP	LC	#F	AI

Person to contact regarding this report

Census Bureau contact	Name			
	Area code	Number		
Your company contact - Enter name and telephone number if not shown; correct if wrong.	Name			
	Area code	Number	Extension	

Description of activities or division(s) to be reported and special instructions.

Please correct any errors in name, address, and ZIP Code.

Mark (X) the ONE box which best describes the reporting period. If other is checked, please describe in "Remarks."

<input type="checkbox"/> Cal. Mo.	<input type="checkbox"/> Other -	<input type="checkbox"/> Cal. Mo.	<input type="checkbox"/> Other -	<input type="checkbox"/> Cal. Mo.	<input type="checkbox"/> Other -
<input type="checkbox"/> 4 week	<input type="checkbox"/> End. date	<input type="checkbox"/> 4 week	<input type="checkbox"/> End. date	<input type="checkbox"/> 4 week	<input type="checkbox"/> End. date
<input type="checkbox"/> 5 week	<input type="checkbox"/> 5 week	<input type="checkbox"/> 5 week	<input type="checkbox"/> 5 week	<input type="checkbox"/> 5 week	<input type="checkbox"/> 5 week

Line No.	Description of reporting items (Definition of terms are provided on the back of the form)	CENSUS USE ONLY	Reporting period - Report all figures in thousands of dollars.		

CHANGE IN OPERATIONAL STATUS

Ceased operations
 Sold to another company - Enter name and date in "Remarks"
 Acquired another manufacturing operation - Enter name and date in "Remarks"

Remarks

CERTIFICATION This form is substantially accurate and has been prepared in accordance with the instructions.
 Signature of authorized person

Title _____ Date _____

*Figures not received when form was prepared. PLEASE ENTER if not already submitted.

INSTRUCTIONS FOR COMPLETING THIS FORM

GENERAL INFORMATION

REPORTING DEFINITIONS

A summary of the instructions for completing this form is provided below. A comprehensive instruction manual is available. Copies of the instruction manual or clarification of instructions or definitions may be obtained by calling the contact on the front of the form or by writing to: **Bureau of the Census, ATTN: Industry Division, Washington, DC 20233-0001.**

- Purpose for this survey** - This form is designed to collect sales, inventories, and orders data from manufacturing companies for use in the preparation of industry estimates for 79 industry categories encompassing all manufacturing activities. These estimates are widely used as indicators of our Nation's current economic condition and of changes in the business cycle. They also provide important components for estimates of the gross domestic product (GDP) and related series.
- Activities to be reported** - A REPORTING UNIT is generally a division, subsidiary, or other operating unit as defined by your company for financial or managerial purposes. Reporting units within the same industry category, as defined in the Instruction Manual, may be combined for reporting purposes. Thus, a reporting unit could also be a complete company if the company operates predominantly in a single industry category. The Census Bureau may request that very large units with diverse activities be subdivided along industry lines for reporting purposes.
- For the purposes of this survey, each reporting unit is to be reported as though a separate entity. Sales (or shipments) should include transfers to other segments of your company, as well as sales to unaffiliated customers. Orders, where applicable, should include orders from other segments of your firm. Finally, the reported figures should be limited to domestic operations (the 50 States and the District of Columbia). Please note that, while the activities of foreign subsidiaries should be excluded, export sales to and orders from foreign subsidiaries should be included.
- Survey deadlines** - The first report for this survey is based on receipts through approximately the 15th of the month following the reporting period. If possible, please return your report by this time. Otherwise, the figures for your company will be estimated for the early report with actual figures included in the final report only. If a portion of the requested items can be reported early, please call or write so that arrangements for reporting of those data items on a separate form can be made.
- Use of estimates** - If actual figures are not available, reasonable estimates may be used for reporting. Please indicate in the "Remarks" section if figures are estimates.
- Comparability with previous reports** - Please indicate in the "Remarks" section if there have been any changes in organization or accounting methods that affect comparability with previous reports.

- A. SALES** - Report net sales or shipments made during the reporting period for your domestic manufacturing operations. Include sales of products to other companies, individuals, U.S. Government agencies and foreign customers as well as sales and transfers to other divisions or subsidiaries of your company. Sales should be net, after discounts and allowances, exclusive of nonmanufacturing activities.
 - B. NEW ORDERS** - Report net new orders received during the reporting period less cancellations. Include (1) the sales value of orders received and filled during the reporting period; (2) orders received for future deliveries; and (3) the net sales value of changes to existing contracts. Do not include orders requiring further negotiations, authorization, or funding before the order is final.
 - C. ORDER BACKLOG** - Include orders, as defined above, that have not yet passed through the sales account.
 - D. TOTAL INVENTORIES** - Report total inventories at current cost or market value as of the end of the reporting period. If your inventories are subject to LIFO valuation, report the value prior to the adjustment for the LIFO reserve. The reported figure should include all inventories in the 50 States and the District of Columbia to which you hold title.
- The figure for total inventories should equal the sum of the data reported in the following three categories to the extent permitted by your records:
- E. MATERIALS AND SUPPLIES INVENTORY** - Report materials and supplies inventories at current cost or market value as of the end of the reporting period.
 - F. WORK-IN-PROCESS INVENTORY** - Report work-in-process inventories at current cost or market value as of the end of the reporting period.
 - G. FINISHED GOODS INVENTORY** - Report finished goods inventories at current cost or market value as of the end of the reporting period.

Appendix B.

Composition of Industry Categories in Terms of 1987 Standard Industrial Classification System

M3/SIC code	M3 category title with comparable four-digit SIC titles	M3/SIC code	M3 category title with comparable four-digit SIC titles
	FOOD AND KINDRED PRODUCTS		TOBACCO PRODUCTS
20A	Meat products	21A	Cigarettes, cigars, chewing and smoking tobacco, and snuff
2011	Meat packing plants		Cigarettes
2013	Sausages and other prepared meats	2111	Cigars
2015	Poultry slaughtering and processing	2121	Chewing and smoking tobacco
		2131	Tobacco stemming and redrying
		2141	
20B	Dairy products		TEXTILE MILL PRODUCTS
2021	Creamery butter		Broadwoven fabrics and textiles, except those from knitting and floor covering mills
2022	Cheese, natural and processed		Broadwoven fabric mills, cotton
2023	Dry, condensed, evaporated products		Broadwoven fabric mills, manmade
2024	Ice cream and frozen desserts		Broadwoven fabric mills, wool
2026	Fluid milk	22A	Narrow fabric mills
			Finishing plants, cotton
20C	Fats and oils		Finishing plants, manmade
2074	Cottonseed oil mills	2211	Finishing plants, n.e.c.
2075	Soybean oil mills	2221	Yarn spinning mills
2076	Vegetable oil mills, n.e.c.	2231	Throwing and winding mills
2077	Animal and marine fats and oils	2241	Thread mills
2079	Edible fats and oils, n.e.c.	2261	Coated fabrics, not rubberized
		2262	Tire cord and fabrics
		2269	Nonwoven fabrics
20D	Beverages	2281	Cordage and twine
2082	Malt beverages	2282	Textile goods, n.e.c.
2083	Malt	2284	
2084	Wines, brandy, and brandy spirits	2295	Knitting mill products
2085	Distilled and blended liquors	2296	Women's hosiery, except socks
2086	Bottled and canned soft drinks	2297	Hosiery, n.e.c.
2087	Flavoring extracts and syrups, n.e.c.	2298	Knit outerwear mills
		2299	Knit underwear mills
20E	Food and kindred products, except meat and dairy products, beverages, fats, and oils	22B	Weft knit fabric mills
2032	Canned specialties	2251	Lace and warp knit fabric mills
2033	Canned fruits and vegetables	2252	Knitting mills, n.e.c.
2034	Dehydrated fruits, vegetables, and soups	2253	
2035	Pickles, sauces, and salad dressings	2254	Carpets and rugs
2037	Frozen fruits and vegetables	2257	Carpets and rug
2038	Frozen specialties, n.e.c.	2258	
2041	Flour and other grain mill products	2259	APPAREL AND OTHER FINISHED TEXTILE PRODUCTS
2043	Cereal breakfast foods		Apparel and other finished textile products
2044	Rice milling	22C	Men's and boys' suits and coats
2045	Prepared flour mixes and doughs	2273	Men's and boys' shirts
2046	Wet corn milling		Men's and boys' underwear and nightwear
2047	Dog and cat food	23A	Men's and boys' neckwear
2048	Prepared feeds, n.e.c.	2311	Men's and boys' trousers and slacks
2051	Bread, cake, and related products	2321	Men's and boys' work clothing
2052	Cookies and crackers	2322	Men's and boys' clothing, n.e.c.
2053	Frozen bakery products, except bread	2323	Women's and misses' blouses and shirts
2061	Raw cane sugar	2325	Women's, juniors' and misses' dresses
2062	Cane sugar refining	2326	Women's and misses' suits and coats
2063	Beet sugar	2329	Women's and misses' outerwear, n.e.c.
2064	Candy and other confectionery products	2331	Women's and children's underwear
2066	Chocolate and cocoa products	2335	Bras, girdles, and allied garments
2067	Chewing gum	2337	Hats, caps, and millinery
2068	Salted and roasted nuts and seeds	2339	Girls' and children's dresses and blouses
2091	Canned and cured fish and seafoods	2341	Girls' and children's outerwear, n.e.c.
2092	Fresh or frozen prepared fish	2342	
2095	Roasted coffee	2353	
2096	Potato chips and similar snacks	2361	
2097	Potato chips and similar snacks	2369	
2098	Manufactured ice		
2098	Macaroni and spaghetti		
2099	Food preparations, n.e.c.		

M3/SIC code	M3 category title with comparable four-digit SIC titles	M3/SIC code	M3 category title with comparable four-digit SIC titles
	APPAREL AND OTHER FINISHED TEXTILE PRODUCTS—Con.		PAPER AND ALLIED PRODUCTS—Con.
23A	Apparel and other finished textile products—Con.	26B	Paperboard containers and boxes
2371	Fur goods	2652	Setup paperboard boxes
2381	Fabric dress and work gloves	2653	Corrugated and solid fiber boxes
2384	Robes and dressing gowns	2655	Fiber cans, drums and similar products
2385	Waterproof outerwear	2656	Sanitary food containers
2386	Leather and sheep-lined clothing	2657	Folding paperboard boxes
2387	Apparel belts	26C	Miscellaneous converted paper products
2389	Apparel and accessories, n.e.c.	2671	Paper coated and laminated, packaging
2391	Curtains and draperies	2672	Paper coated and laminated, n.e.c.
2392	Housefurnishings, n.e.c.	2673	Bags: plastics, laminated, and coated
2393	Textile bags	2674	Bags: uncoated paper and multiwall
2394	Canvas and related products	2675	Die-cut paper and board
2395	Pleating and stitching	2676	Sanitary paper products
2396	Automotive and apparel trimmings	2677	Envelopes
2397	Schiffli machine embroideries	2678	Stationery products
2399	Fabricated textile products, n.e.c.	2679	Converted paper products, n.e.c.
	LUMBER AND WOOD PRODUCTS		PRINTING, PUBLISHING, AND ALLIED INDUSTRIES
24A	Wood containers, pallets and skids	27A	Newspapers, periodicals and books
2441	Nailed wood boxes and shoo	2711	Newspapers
2448	Wood pallets and skids	2721	Periodicals
2449	Wood containers, n.e.c.	2731	Book publishing
24B	Wood buildings and mobile homes	2732	Book printing
2451	Mobile homes	27B	Publishing and printing products, except newspapers, periodicals and books
2452	Prefabricated wood buildings		Miscellaneous publishing
24C	Wood products, except containers, buildings, and mobile homes	2741	Commercial printing, lithographic
2411	Logging	2752	Commercial printing, gravure
2421	Sawmills and planning mills, general	2754	Commercial printing, n.e.c.
2426	Hardwood dimension and flooring mills	2759	Manifold business forms
2429	Special product sawmills, n.e.c.	2761	Greeting cards
2431	Millwork	2771	Blankbooks and looseleaf binders
2434	Wood kitchen cabinets	2782	Bookbinding and related work
2435	Hardwood veneer and plywood	2789	Typesetting
2436	Softwood veneer and plywood	2791	Platemaking services
2439	Structural wood members, n.e.c.	2796	
2491	Wood preserving		CHEMICALS AND ALLIED PRODUCTS
2493	Reconstituted wood products		Chemical products, except paints, drugs, soaps, toiletries, and agricultural chemicals
2499	Wood products, n.e.c.	28A	Alkalies and chlorine
	FURNITURE AND FIXTURES	2812	Industrial gases
25A	Household furniture	2813	Industrial inorganic chemicals, n.e.c.
2511	Wood household furniture	2819	Plastics materials and resins
2512	Upholstered household furniture	2821	Synthetic rubber
2514	Metal household furniture	2822	Cellulosic manmade fibers
2515	Mattresses and bedsprings	2823	Organic fibers, noncellulosic
2517	Wood TV and radio cabinets	2824	Gum and wood chemicals
2519	Household furniture, n.e.c.	2861	Cyclic crudes and intermediates
25B	Furniture, except household	2865	Industrial organic chemicals, n.e.c.
2521	Wood office furniture	2869	Adhesives and sealants
2522	Office furniture, except wood	2891	Explosives
2531	Public building and related furniture	2892	Printing ink
2541	Wood partitions and fixtures	2893	Carbon black
2542	Partitions and fixtures, except wood	2895	Chemical preparations, n.e.c.
2591	Drapery hardware and blinds and shades	2899	
2599	Furniture and fixtures, n.e.c.	28B	Paints and related products
	PAPER AND ALLIED PRODUCTS	2816	Inorganic pigments
26A	Pulp, paper, and paperboard mill products	2851	Paints and allied products
2611	Pulp mills	28C	Drugs, soaps, and toiletries
2621	Paper mills	2833	Medicinals and botanicals
2631	Paperboard mills	2834	Pharmaceutical preparations
		2835	Diagnostic substances
		2836	Biological products, except diagnostic
		2841	Soap and other detergents

M3/SIC code	M3 category title with comparable four-digit SIC titles	M3/SIC code	M3 category title with comparable four-digit SIC titles
	CHEMICALS AND ALLIED PRODUCTS—Con.		STONE, CLAY, AND GLASS PRODUCTS—Con.
28C	Drugs, soaps, and toiletries—Con.	32C	Stone, clay, and glass products, except glass containers, kitchen articles, and pottery
2842	Polishes and sanitation goods		Flat glass
2843	Surface active agents	3211	Pressed and blown glass, n.e.c.
2844	Toilet preparations	3229	Products of purchased glass
28D	Agricultural chemicals	3231	Cement, hydraulic
2873	Nitrogenous fertilizers	3241	Brick and structural clay tile
2874	Phosphatic fertilizers	3251	Ceramic wall and floor tile
2875	Fertilizers, mixing only	3253	Clay refactories
2879	Agricultural chemicals, n.e.c.	3255	Structural clay products, n.e.c.
	PETROLEUM REFINING AND RELATED INDUSTRIES	3259	Vitreous plumbing fixtures
29A	Asphalt paving and roofing materials	3261	Porcelain electrical supplies
2951	Asphalt paving mixtures and blocks	3264	Concrete block and brick
2952	Asphalt felts and coatings	3271	Concrete products, n.e.c.
29B	Petroleum refining, except paving and roofing materials	3272	Ready-mixed concrete
2911	Petroleum refining	3273	Lime
2992	Lubricating oils and greases	3274	Gypsum products
2999	Petroleum and coal products, n.e.c.	3275	Cut stone and stone products
	RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	3281	Abrasive products
30A	Tires and tubes	3291	Asbestos products
3011	Tires and inner tube	3292	Minerals, ground or treated
30B	Rubber and plastics footwear, hose, belting, gaskets and other rubber products, n.e.c.	3295	Mineral wool
3021	Rubber and plastics footwear	3296	Nonclay refactories
3052	Rubber and plastics hose and belting	3297	Nonmetallic mineral products, n.e.c.
3053	Gaskets, packing and sealing devices	3299	
3061	Mechanical rubber goods		PRIMARY METALS INDUSTRIES
3069	Fabricated rubber products, n.e.c.	33A	Blast furnaces and steel mill products
30C	Miscellaneous plastics products, n.e.c.	3312	Blast furnaces and steel mills
3081	Unsupported plastics film and sheet	3313	Electrometallurgical products
3082	Unsupported plastics profile shapes	3315	Steel wire and related products
3083	Laminated plastics plate and sheet	3316	Cold finishing of steel shapes
3084	Plastics pipe	3317	Steel pipe and tubes
3085	Plastics bottles	33B	Iron and steel foundry products
3086	Plastics foam products	3321	Gray and ductile iron foundries
3087	Custom compound purchased resins	3322	Malleable iron foundries
3088	Plastics plumbing fixtures	3324	Steel investment foundries
3089	Plastics products, n.e.c.	3325	Steel foundries, n.e.c.
	LEATHER AND LEATHER PRODUCTS	33C	Nonferrous metal products, primary and secondary
31A	Leather tanning and finishing, and footwear cut stock	3331	Primary copper
3111	Leather tanning and finishing	3334	Primary aluminum
3131	Footwear cut stock	3339	Primary nonferrous metals, n.e.c.
31B	Leather products, except tanning, finishing, and footwear cut stock	3341	Secondary nonferrous metals
3142	House slippers	3351	Copper rolling and drawing
3143	Men's footwear, except athletic	3353	Aluminum sheet, plate, and foil
3144	Women's footwear, except athletic	3354	Aluminum extruded products
3149	Footwear, except rubber, n.e.c.	3355	Aluminum rolling and drawing, n.e.c.
3151	Leather gloves and mittens	3356	Nonferrous rolling and drawing, n.e.c.
3161	Luggage	3357	Nonferrous wiredrawing and insulating
3171	Women's handbags and purses	3363	Aluminum die-castings
3172	Personal leather goods, n.e.c.	3364	Nonferrous die-castings except aluminum
3199	Leather goods, n.e.c.	3365	Aluminum foundries
	STONE, CLAY, AND GLASS PRODUCTS	3366	Copper foundries
32A	Glass containers	3369	Nonferrous foundries, n.e.c.
3221	Glass container	3398	Metal heat treating
32B	Kitchen articles and pottery	3399	Primary metal products, n.e.c.
3262	Vitreous china table and kitchenware	34A	FABRICATED METAL PRODUCTS
3263	Semivitreous table and kitchenware	3411	Metal cans and shipping containers
3269	Pottery products, n.e.c.	3412	Metal cans
		34B	Metal barrels, drums, and pails
		3421	Cutlery and handtools
		3423	Cutlery
		3425	Hand and edge tools, n.e.c.
			Saw blades and handsaws

M3/SIC code	M3 category title with comparable four-digit SIC titles	M3/SIC code	M3 category title with comparable four-digit SIC titles
	FABRICATED METAL PRODUCTS—Con.		INDUSTRIAL MACHINERY AND EQUIPMENT—Con.
34C	Building materials and wire products	35E	Metalworking Machinery
3429	Hardware, n.e.c.	3541	Machine tools, metal cutting types
3431	Metal sanitary ware	3542	Machine tools, metal forming types
3432	Plumbing fixture fittings and trim	3543	Industrial patterns
3433	Heating equipment, except electric	3544	Special dies, tools, jigs and fixtures
3441	Fabricated structural metal	3545	Machine tool accessories
3442	Metal doors, sash, and trim	3546	Power-driven handtools
3443	Fabricated plate work (boiler shops)	3547	Rolling mill machinery
3444	Sheet metal work	3548	Welding apparatus
3446	Architectural metal work	3549	Metalworking machinery, n.e.c.
3448	Prefabricated metal buildings	35F	Special industry machinery
3449	Miscellaneous metal work	3552	Textile machinery
3495	Wire springs	3553	Woodworking machinery
3496	Miscellaneous fabricated wire product	3554	Paper industries machinery
34D	Ordnance and accessories, except for the Department of Defense	3555	Printing trades machinery
3482	Small arms ammunition	3556	Food products machinery
3483	Ammunition, except for small arms, n.e.c.	3559	Special industry machinery, n.e.c.
3484	Small arms	35G	General industrial machinery
3489	Ordnance and accessories, n.e.c.	3561	Pumps and pumping equipment
34E	Ordnance and accessories for the Department of Defense, except tanks and missiles	3562	Ball and roller bearings
3482	Small arms ammunition	3563	Air and gas compressors
3483	Ammunition, except for small arms, n.e.c.	3564	Blowers and fans
3484	Small arms	3565	Packaging machinery
3489	Ordnance and accessories, n.e.c.	3566	Speed changers, drives, and gears
34F	Miscellaneous fabricated metal products, except containers, cutlery, building materials, ordnance and ammunition	3567	Industrial furnaces and ovens
3451	Screw machine products	3568	Power transmission equipment, n.e.c.
3452	Bolts, nuts, rivets, and washers	3569	General industrial machinery, n.e.c.
3462	Iron and steel forgings	35H	Computer and office equipment
3463	Nonferrous forgings	3571	Electronic computers
3465	Automotive stampings	3572	Computer storage devices
3466	Crowns and closures	3575	Computer terminals
3469	Metal stampings, n.e.c.	3577	Computer peripheral equipment, n.e.c.
3471	Plating and polishing	3578	Calculating and accounting equipment
3479	Metal coating and allied services	3579	Office machines, n.e.c.
3491	Industrial valves	35I	Refrigeration, heating and service industry machinery
3492	Fluid power valves and hose fittings	3581	Automatic vending machines
3493	Steel springs, except wire	3582	Commercial laundry equipment
3494	Valves and pipe fittings, n.e.c.	3585	Refrigeration and heating equipment
3497	Metal foil and leaf	3586	Measuring and dispensing pumps
3498	Fabricated pipe and fittings	3589	Service industry machinery, n.e.c.
3499	Fabricated metal products, n.e.c.	35J	Industrial machinery, n.e.c.
	INDUSTRIAL MACHINERY AND EQUIPMENT	3592	Carburetors, pistons, rings, valves
35A	Steam engines and turbines (including nuclear)	3593	Fluid power cylinders and actuators
3511	Turbines and turbine generator set	3594	Fluid power pumps and motors
35B	Internal combustion engines including diesel, except automotive and aircraft	3596	Scales and balances, except laboratory
3519	Internal combustion engines, including diesel, except automotive and aircraft	3599	Industrial machinery, n.e.c.
35C	Farm and garden machinery	36A	ELECTRONIC AND OTHER ELECTRICAL EQUIPMENT
3523	Farm machinery and equipment	3612	Electrical transmission and distribution equipment
3524	Lawn and garden equipment	3613	Transformers, except electronic
35D	Construction, mining and material handling equipment	36B	Switchgear and switchboard apparatus
3531	Construction machinery	3621	Electrical industrial apparatus
3532	Mining machinery	3624	Motors and generators
3533	Oil and gas field machinery	3625	Carbon and graphite products
3534	Elevators and moving stairways	3629	Relays and industrial controls
3535	Conveyors and conveying equipment	36C	Electrical industrial apparatus, n.e.c.
3536	Hoists, cranes, and monorails	3631	Household appliances
3537	Industrial trucks and tractors	3632	Household cooking equipment
		3633	Household refrigerators and freezers
		3634	Household laundry equipment
		3635	Electric housewares and fans
		3639	Household vacuum cleaners
			Household appliances, n.e.c.

M3/SIC code	M3 category title with comparable four-digit SIC titles	M3/SIC code	M3 category title with comparable four-digit SIC titles
	ELECTRONIC AND OTHER ELECTRICAL EQUIPMENT—Con.		TRANSPORTATION EQUIPMENT—Con.
36D	Electric lighting and wiring equipment	37F	Aircraft, missiles, and space vehicle engines and parts for the Department of Defense
3641	Electric lamps	3724	Aircraft engines and engine parts
3643	Current-carrying wiring devices	3728	Aircraft parts and equipment, n.e.c.
3644	Noncurrent-carrying wiring devices	3764	Missile and space vehicle propulsion units and parts
3645	Residential lighting fixtures	3769	Missile and space vehicle equipment, n.e.c.
3646	Commercial lighting fixtures	37G	Ships and tank components, except for the Department of Defense
3647	Vehicular lighting equipment	3731	Ship building and repairing
3648	Lighting equipment, n.e.c.	3795	Tanks and tank components
36E	Household audio and video equipment	37H	Ships, tanks, and tank components for the Department of Defense
3651	Household audio and video equipment	3731	Ship building and repairing
3652	Prerecorded records and tapes	3795	Tanks and tank components
36F	Communications equipment, except for the Department of Defense	37I	Railroad equipment
3661	Telephone and telegraph apparatus	3743	Railroad equipment
3663	Radio and TV communications equipment	37J	Boats, motorcycles, bicycles, travel trailers, and campers
3669	Communications equipment, n.e.c.	3732	Boat building and repairing
36G	Communications equipment for the Department of Defense	3751	Motorcycles, bicycles, and parts
3661	Telephone and telegraph apparatus	3792	Travel trailers and campers
3663	Radio and TV communications equipment	3799	Transportation equipment, n.e.c.
3669	Communications equipment, n.e.c.		
36H	Electronic components and accessories		INSTRUMENTS AND RELATED PRODUCTS
3671	Electron tubes	38A	Search and navigation equipment, except for the Department of Defense
3672	Printed circuit boards	3812	Search and navigation equipment
3674	Semiconductors and related devices	38B	Search and navigation equipment for the Department of Defense
3675	Electronic capacitors	3812	Search and navigation equipment
3676	Electronic resistors	38C	Measuring and controlling devices
3677	Electronic coils and transformers	3821	Laboratory apparatus and furniture
3678	Electronic connectors	3822	Environmental controls
3679	Electronic components, n.e.c.	3823	Process control instruments
36I	Miscellaneous electrical equipment and supplies	3824	Fluid meters and counting devices
3691	Storage batteries	3825	Instruments to measure electricity
3692	Primary batteries, dry and wet	3826	Analytical instruments
3694	Engine electrical equipment	3827	Optical instruments and lenses
3695	Magnetic and optical recording media	3829	Measuring and controlling devices, n.e.c.
3699	Electrical equipment and supplies, n.e.c.		
	TRANSPORTATION EQUIPMENT	38D	Medical instruments and supplies
37A	Motor vehicle parts, accessories and bodies, except car bodies	3841	Surgical and medical instruments
3713	Truck and bus bodies	3842	Surgical appliances and supplies
3714	Motor vehicle parts and accessories	3843	Dental equipment and supplies
3715	Truck trailers	3844	X-ray apparatus and tubes
3716	Motor homes	3845	Electromedical equipment
37B	Motor vehicles and car bodies	38E	Ophthalmic goods, watches, and clocks
3711	Motor vehicles and car bodies	3851	Ophthalmic goods
37C	Complete aircraft, missiles, and space vehicles, except for the Department of Defense	3873	Watches, clocks, watchcases and parts
3721	Aircraft	38F	Photographic goods
3761	Guided missiles and space vehicles	3861	Photographic equipment and supplies
37D	Complete aircraft, missiles, and space vehicles for the Department of Defense		MISCELLANEOUS MANUFACTURING INDUSTRIES
3721	Aircraft	39A	Miscellaneous personal goods, such as jewelry, silverware, toys and games, sporting goods, musical instruments, and burial caskets
3761	Guided missiles and space vehicles	3911	Jewelry, precious metal
37E	Aircraft, missiles, and space vehicle engines and parts, except for the Department of Defense	3914	Silverware and plated ware
3724	Aircraft engines and engine parts	3915	Jewelers' materials and lapidary work
3728	Aircraft parts and equipment, n.e.c.	3931	Musical instruments
3764	Missile and space vehicle propulsion units and parts	3942	Dolls and stuffed toys
3769	Missile and space vehicle equipment, n.e.c.	3944	Games, toys, and children's vehicles
		3949	Sporting and athletic goods, n.e.c.
		3961	Costume jewelry
		3995	Burial caskets

M3/SIC code	M3 category title with comparable four-digit SIC titles	M3/SIC code	M3 category title with comparable four-digit SIC titles
39B	MISCELLANEOUS MANUFACTURING INDUSTRIES—Con. Miscellaneous manufactures, except personal goods	39B	MISCELLANEOUS MANUFACTURING INDUSTRIES—Con. Miscellaneous manufactures, except personal goods—Con.
3951	Pens and mechanical pencils	3991	Brooms and brushes
3952	Lead pencils and art goods	3993	Signs and advertising specialties
3953	Marking devices	3996	Hard surface floor coverings, n.e.c.
3955	Carbon paper and inked ribbons	3999	Manufacturing industries, n.e.c.
3965	Fasteners, buttons, needles, and pins		

N.e.c. Not elsewhere classified.

Appendix C.

Composition of Aggregate Data Series in Terms of M3 Industry Series by Market Categories

AUTOMOTIVE EQUIPMENT

- 30A Tires and tubes (pt)
- 36I Miscellaneous electrical equipment and supplies (pt)
- 37A Motor vehicle parts, accessories, and bodies, except car bodies (pt)
- 37B Motor vehicles and car bodies (pt)
- 37J Boats, motorcycles, bicycles, travel trailers, and campers

HOME GOODS AND APPAREL

- 22B Knitting mill products
- 22C Carpets and rugs
- 23A Apparel and other finished textile products
- 25A Household furniture
- 30B Rubber and plastics footwear, hose, belting, gaskets, and other rubber products, n.e.c. (pt)
- 31B Leather products, except tanning, finishing, and footwear cut stock
- 32B Kitchen articles and pottery
- 32C Stone, clay, and glass products, except glass containers, kitchen articles, and pottery (pt)
- 34B Cutlery and handtools (pt)
- 35I Refrigeration, heating, and service industry machinery (pt)
- 36C Household appliances
- 36E Household audio and video equipment
- 38E Ophthalmic goods, watches and clocks
- 39A Miscellaneous personal goods, such as jewelry, silverware, toys and games, sporting goods, musical instruments, and burial caskets

CONSUMER STAPLES

- 20A Meat products
- 20B Dairy products
- 20C Fats and oils (pt)
- 20D Beverages (pt)
- 20E Food and kindred products, except meat and dairy products, beverages, fats, and oils (pt)
- 21A Cigarettes, cigars, and chewing and smoking tobacco and snuff
- 26C Miscellaneous converted paper products (pt)
- 27A Newspapers, periodicals, and books (pt)
- 27B Publishing and printing products, except newspapers, periodicals, and books (pt)

- 28C Drugs, soaps, and toiletries
- 29B Petroleum refining, except paving and roofing materials (pt)

MACHINERY AND EQUIPMENT

- 24B Wood buildings and mobile homes
- 25B Furniture, except household (pt)
- 34C Building materials and wire products (pt)
- 35A Steam engines and turbines (including nuclear)
- 35C Farm and garden machinery
- 35D Construction, mining, and material handling equipment
- 35E Metalworking machinery
- 35F Special industry machinery
- 35G General industrial machinery (pt)
- 35H Computer and office equipment (pt)
- 35I Refrigeration, heating, and service industry machinery (pt)
- 36A Electrical transmission and distribution equipment
- 36F Communication equipment, except for the Department of Defense
- 37A Motor vehicle parts, accessories, and bodies, except car bodies (pt)
- 37B Motor vehicles and car bodies (pt)
- 37C Complete aircraft, missiles, and space vehicles, except for the Department of Defense
- 37E Aircraft, missile, and space vehicle engines and parts, except for the Department of Defense (pt)
- 37G Ships and tank components, except for the Department of Defense
- 37I Railroad equipment
- 38A Search and navigation equipment, except for the Department of Defense
- 38D Medical instruments and supplies
- 38F Photographic goods

BUSINESS SUPPLIES

- 20E Food and kindred products, except meat and dairy products, beverages, and fats and oils (pt)
- 26C Miscellaneous converted paper products (pt)

27A Newspapers, periodicals, and books (pt)
 27B Publishing and printing products, except newspapers, periodicals, and books (pt)
 28A Chemical products, except paints, drugs, soaps, toiletries, and agricultural chemicals (pt)
 28D Agricultural chemicals (pt)
 29B Petroleum refining, except paving and roofing materials (pt)
 30A Tires and tubes (pt)
 34C Building materials and wire products (pt)
 34F Miscellaneous fabricated metal products, except containers, cutlery, building materials, ordnance, and ammunition (pt)
 39B Miscellaneous manufactures, except personal goods

CONSTRUCTION MATERIALS AND SUPPLIES

24C Wood products, except containers, buildings, and mobile homes (pt)
 25B Furniture, except household (pt)
 26A Pulp, paper, and paperboard mill products (pt)
 28B Paints and related products
 29A Asphalt paving and roofing materials
 30C Miscellaneous plastics products, n.e.c. (pt)
 32C Stone, clay, and glass products, except glass containers, kitchen articles, and pottery (pt)
 33A Blast furnaces and steel mill products (pt)
 33C Nonferrous metal products, primary and secondary (pt)
 34C Building materials and wire products (pt)
 36D Electric lighting and wiring equipment

DEFENSE PRODUCTS

28A Chemical products, except paints, drugs, soaps, toiletries, and agricultural chemicals (pt)
 34X Ordnance and accessories
 36G Communication equipment for the Department of Defense
 37D Complete aircraft, missiles, and space vehicles for the Department of Defense
 37F Aircraft, missiles, and space vehicle engines and parts for the Department of Defense (pt)
 37H Ships, tanks, and tank components for the Department of Defense
 38B Search and navigation equipment for the Department of Defense

OTHER MATERIALS AND INTERMEDIATE PRODUCTS

20C Fats and oils (pt)
 20D Beverages (pt)

20E Food and kindred products, except meat and dairy products, beverages, and fats and oils (pt)
 22A Broadwoven fabrics and textiles, except those from knitting and floor covering mills
 24A Wood containers, pallets, and skids
 24C Wood products, except containers, buildings, and mobile homes (pt)
 26A Pulp, paper, and paperboard mill products (pt)
 26B Paperboard containers and boxes
 26C Miscellaneous converted paper products (pt)
 28A Chemical products, except paints, drugs, soaps, toiletries, and agricultural chemicals (pt)
 28B Paints and related products (pt)
 28D Agricultural chemicals (pt)
 29B Petroleum refining, except paving and roofing materials (pt)
 30A Tires and tubes (pt)
 30B Rubber and plastics footwear, hose, belting, gaskets, and other rubber products, n.e.c. (pt)
 30C Miscellaneous plastics products, n.e.c. (pt)
 31A Leather tanning and finishing and footwear cut stock
 32A Glass containers
 32C Stone, clay, and glass products, except glass containers, kitchen articles, and pottery (pt)
 33A Blast furnaces and steel mill products (pt)
 33B Iron and steel foundry products
 33C Nonferrous metal products, primary and secondary (pt)
 34A Metal cans and shipping containers
 34B Cutlery and handtools (pt)
 34C Building materials and wire products (pt)
 34F Miscellaneous fabricated metal products, except containers, cutlery, building materials, ordnance, and ammunition (pt)
 35B Internal combustion engines including diesel, except automotive and aircraft
 35G General industrial machinery (pt)
 35H Computer and office equipment (pt)
 35J Industrial machinery, n.e.c.
 36B Electrical industrial apparatus
 36H Electronic components and accessories
 36I Miscellaneous electrical equipment and supplies (pt)
 37A Motor vehicle parts, accessories, and bodies, except car bodies (pt)
 37X Aircraft, missile, and space vehicle engines and parts (pt)
 38C Measuring and controlling devices

DURABLE GOODS INDUSTRIES

Nondefense Capital Goods

34D Ordnance and accessories, except for the Department of Defense

- 35A Steam engines and turbines (including nuclear)
- 35B Internal combustion engines including diesel, except automotive and aircraft
- 35D Construction, mining, and material handling equipment
- 35E Metalworking machinery
- 35F Special industry machinery
- 35G General industrial machinery
- 35H Computer and office equipment
- 35I Refrigeration, heating, and service industry machinery
- 36A Electrical transmission and distribution equipment
- 36B Electrical industrial apparatus
- 36F Communication equipment, except for the Department of Defense
- 37C Complete aircraft, missiles, and space vehicles, except for the Department of Defense
- 37E Aircraft, missiles, and space vehicle engines and parts, except for the Department of Defense
- 37G Ships and tank components, except for the Department of Defense
- 37I Railroad equipment
- 38A Search and navigation equipment, except for the Department of Defense

Nondefense Capital Goods, Excluding Aircraft and Parts

- 34D Ordnance and accessories, except for the Department of Defense
- 35A Steam engines and turbines (including nuclear)
- 35B Internal combustion engines including diesel, except automotive and aircraft
- 35D Construction, mining, and material handling equipment
- 35E Metalworking machinery
- 35F Special industry machinery
- 35G General industrial machinery
- 35H Computer and office equipment
- 35I Refrigeration, heating, and service industry machinery
- 36A Electrical transmission and distribution equipment
- 36B Electrical industrial apparatus
- 36F Communication equipment, except for the Department of Defense
- 37G Ships and tank components, except for the Department of Defense
- 37I Railroad equipment
- 38A Search and navigation equipment, except for the Department of Defense

Defense Capital Goods

- 34E Ordnance and accessories for the Department of Defense, except tanks and missiles
- 36G Communication equipment for the Department of Defense
- 37D Complete aircraft, missiles, and space vehicles for the Department of Defense
- 37F Aircraft, missile, and space vehicle engines and parts for the Department of Defense
- 37H Ships, tanks, and tank components for the Department of Defense
- 38B Search and navigation equipment for the Department of Defense

Durables, Excluding Capital Goods

- 24A Wood containers, pallets, and skids
- 24B Wood buildings and mobile homes
- 24C Wood products, except containers, buildings, and mobile homes
- 25A Household furniture
- 25B Furniture, except household
- 32A Glass containers
- 32B Kitchen articles and pottery
- 32C Stone, clay, and glass products, except glass containers, kitchen articles, and pottery (pt)
- 33A Blast furnaces and steel mill products
- 33B Iron and steel foundry products
- 33C Nonferrous metal products, primary and secondary
- 34A Metal cans and shipping containers
- 34B Cutlery and handtools
- 34C Building materials and wire products
- 34F Miscellaneous fabricated metal products, except containers, cutlery, building materials, ordnance, and ammunition
- 35C Farm and garden machinery
- 35J Industrial machinery, n.e.c.
- 36C Household appliances
- 36D Electric lighting and wiring equipment
- 36E Household audio and video equipment
- 36H Electronic components and accessories
- 36I Miscellaneous electrical equipment and supplies
- 37A Motor vehicle parts, accessories, and bodies, except car bodies
- 37B Motor vehicles and car bodies
- 37J Boats, motorcycles, bicycles, travel trailers, and campers
- 38C Measuring and controlling devices
- 38D Medical instruments and supplies
- 38E Ophthalmic goods, watches and clocks
- 38F Photographic goods

- 39A Miscellaneous personal goods, such as jewelry, silverware, toys and games, sporting goods, musical instruments, and burial caskets
- 39B Miscellaneous manufactures, except personal goods

- 37C Complete aircraft, missiles, and space vehicles, except for the Department of Defense
- 37G Ships and tank components, except for the Department of Defense
- 37I Railroad equipment

MISCELLANEOUS AGGREGATES

Producers' Durable Equipment

Information Technology Industries

- 35H Computer and office equipment
- 36F Communication equipment, except for the Department of Defense
- 38A Search and navigation equipment, except for the Department of Defense
- 38C Measuring and controlling devices
- 38F Photographic goods

Industrial Equipment

- 34C Building materials and wire products
- 34F Miscellaneous fabricated metal products, except containers, cutlery, building materials, ordnance, and ammunition
- 35A Steam engines and turbines (including nuclear)
- 35B Internal combustion engines including diesel, except automotive and aircraft
- 35E Metalworking machinery
- 35F Special industry machinery
- 35G General industrial machinery
- 36A Electrical transmission and distribution equipment
- 36B Electrical industrial apparatus

Transportation Equipment

- 37A Motor vehicle parts, accessories, and bodies, except car bodies
- 37B Motor vehicles and car bodies

Other Equipment

- 25A Household furniture
- 25B Furniture, except household
- 35C Farm and garden machinery
- 35D Construction, mining, and material handling equipment
- 35I Refrigeration, heating, and service industry machinery
- 36C Household appliances
- 36I Miscellaneous electrical equipment and supplies
- 38D Medical instruments and supplies
- 39A Miscellaneous personal goods, such as jewelry, silverware, toys and games, sporting goods, musical instruments, and burial caskets
- 39B Miscellaneous manufactures, except personal goods

Household Durable Goods

- 25A Household furniture
- 32B Kitchen articles and pottery
- 34B Cutlery and handtools
- 36C Household appliances
- 36E Household audio and video equipment
- 38E Ophthalmic goods, watches, and clocks
- 39A Miscellaneous personal goods, such as jewelry, silverware, toys and games, sporting goods, musical instruments, and burial caskets

Health Care Equipment and Products

- 25B Furniture, except household (pt)
- 28C Drugs, soaps, and toiletries (pt)
- 30B Rubber and plastics footwear, hose, belting, gaskets, and other rubber products, n.e.c. (pt)
- 30C Miscellaneous plastics products, n.e.c. (pt)
- 38D Medical instruments and supplies

Appendix D.

Benchmarking Procedures Used in Revising Historical M3 Shipments and Inventory Estimates: 1992-1995

The mathematical technique used in benchmarking historical data in the M3 survey generally follows a trend revision minimization approach with constraints determined by annual benchmarks. The objective function F

$$F = \sum_{i=0}^{n-1} [(Y_{i+1}/Y_i) - (X_{i+1}/X_i)]^2$$

defines the sum of squared differences in the month-to-month trend between the original and revised data.

where $i = 0 =$ December 1985
 $i = n =$ December 1994

$Y_{i+1}/Y_i =$ revised ratio of change from month_{*i*} to month_{*i+1*}

$X_{i+1}/X_i =$ original ratio of change from month_{*i*} to month_{*i+1*}

For shipments and inventories, monthly data for the 80 M3 industry categories are benchmarked using the trend minimization function F.

Constraints for shipments are:

$$\sum Y_i = 1992 \text{ Benchmark}; i \in 1992$$

$$\sum Y_i = 1993 \text{ Benchmark}; i \in 1993$$

$$\sum Y_i = 1994 \text{ Benchmark}; i \in 1994$$

$$\sum Y_i = 1995 \text{ Benchmark}; i \in 1995$$

Constraints for inventories are:

$Y_0 =$ December 1991 Benchmark

$Y_{12} =$ December 1992 Benchmark

$Y_{24} =$ December 1993 Benchmark

$Y_{36} =$ December 1994 Benchmark

$Y_{48} =$ December 1995 Benchmark

Stage of fabrication inventories are tabulated and benchmarked at the two-digit SIC major group level using the procedure described for total inventories.

Any imbalances between the sum of the three stages of fabrication and the total inventory data at the two-digit SIC major group level are corrected by the following raking procedure:

$$MI_J^A = MI_J^O [TI_J / (MI_J^O + WI_J^O + FI_J^O)]$$

$$WI_J^A = WI_J^O [TI_J / (MI_J^O + WI_J^O + FI_J^O)]$$

$$FI_J^A = FI_J^O [TI_J / (MI_J^O + WI_J^O + FI_J^O)]$$

for $J = 0$ through n

where $0 =$ January 1992

$n =$ December 1995

MI_J^O and MI_J^A are materials and supplies original and as raked.

WI_J^O and WI_J^A are work in process original and as raked

FI_J^O and FI_J^A are finished goods original and as raked

$TI_J =$ Benchmarked total inventories

Table D-1. **Benchmark Data for Shipments and Total Inventories for M3 Industry Categories: 1993 to 1995**

[Million dollars]

Industry category	Shipments		Inventories		
	1995	1994	1995	1994	1993
SHIPMENTS					
All manufacturing industries	3 589 395	3 348 019	419 188	395 974	375 982
Durable goods industries	1 921 210	1 789 576	258 699	247 001	233 306
Lumber and wood products	104 923	103 502	10 625	10 162	9 828
Wood containers, pallets and skids	3 957	3 681	348	343	309
Wood buildings and mobile homes	10 689	9 578	563	524	458
All other wood products	90 277	90 243	9 714	9 295	9 061
Furniture and fixtures	53 571	50 077	6 620	6 447	6 015
Household furniture	24 613	23 603	3 640	3 523	3 291
All other furniture	28 958	26 474	2 980	2 924	2 724
Stone, clay, and glass products	75 991	71 230	8 378	7 688	7 443
Glass containers	4 430	4 665	744	774	760
Kitchen articles and pottery	1 114	1 139	225	216	205
Other stone, clay, and glass products	70 447	65 426	7 409	6 698	6 478
Primary metal industries	180 303	161 188	24 066	22 555	20 093
Blast furnaces, steel mill products	74 547	69 887	11 746	10 904	10 034
Iron and steel foundry products	15 237	14 234	1 508	1 351	1 292
Nonferrous and other primary metal products ..	90 519	77 067	10 812	10 300	8 767
Fabricated metal products	204 820	190 544	26 927	25 127	23 402
Metal cans and shipping containers	13 634	13 025	1 548	1 419	1 546
Cutlery and handtools	8 387	7 959	1 474	1 291	1 138
Building materials and wire products	80 554	75 058	10 433	9 890	9 002
Ordinance and accessories	5 574	5 555	997	939	969
Other fabricated metal products	96 671	88 947	12 475	11 588	10 747
Industrial machinery and equipment	351 113	313 047	57 033	51 189	47 092
Steam engines and turbines	6 144	6 802	1 761	2 015	1 795
Internal combustion engines	16 671	15 308	1 775	1 692	1 427
Farm and garden machinery	20 716	19 595	3 163	3 054	2 640
Construction, mining, and material handling equipment	38 457	34 147	7 122	6 610	6 080
Metalworking machinery	35 057	31 447	6 563	5 855	5 310
Special industrial machinery	32 046	26 910	6 893	5 736	5 115
General industrial machinery	39 222	36 169	7 704	6 989	6 573
Computer and office equipment	90 249	78 230	12 668	10 640	10 473
Refrigeration, heating, and service industry machinery	36 574	33 613	4 711	4 338	3 829
Industrial machinery, n.e.c.	35 977	30 826	4 673	4 260	3 850
Electronic and other electrical equipment	299 838	266 405	37 855	34 571	30 765
Electrical transmission and distribution equipment	12 141	10 880	1 596	1 457	1 243
Electrical industrial apparatus	24 991	22 809	3 792	3 465	3 199
Household appliances	22 391	22 829	2 492	2 538	2 285
Electric lighting and wiring equipment	23 238	22 492	3 211	3 093	2 918
Household audio and video equipment	13 712	12 444	1 531	1 077	881
Communication equipment	58 815	52 844	9 249	8 375	7 043
Electronic components and accessories	119 288	97 131	12 766	11 391	10 311
Miscellaneous electrical equipment and supplies	25 262	24 976	3 218	3 175	2 885
Transportation equipment	462 849	450 809	56 350	59 364	59 140
Motor vehicle parts	125 244	117 123	11 171	10 786	9 577
Motor vehicle assembly operations	201 171	197 514	4 609	4 555	4 288
Complete aircraft, missile and space vehicles ..	63 819	64 924	26 397	30 118	31 369
Aircraft, missile and space vehicle parts	38 712	38 392	9 634	9 403	9 536
Shipbuilding and tanks	10 961	11 634	1 592	1 613	1 652
Railroad equipment	7 317	6 594	1 126	1 161	1 087
Other transportation equipment	15 625	14 628	1 821	1 728	1 631
Instruments and related products	140 911	138 400	22 643	22 273	22 492
Search and navigation equipment	29 435	30 110	5 534	6 143	6 418
Measuring and controlling devices	42 679	38 932	7 057	6 790	6 411
Medical instruments and supplies	43 220	42 309	6 991	6 581	6 653
Ophthalmic goods, watches and clocks	3 993	3 788	602	645	597
Photographic goods	21 584	23 261	2 459	2 114	2 413
Other durable goods	46 891	44 374	8 202	7 625	7 036
Miscellaneous personal goods	24 853	23 405	4 675	4 544	4 102
Other durable goods	22 038	20 969	3 527	3 081	2 934

See footnotes at end of table.

Table D-1. **Benchmark Data for Shipments and Total Inventories for M3 Industry Categories: 1993 to 1995—Con.**

[Million dollars]

Industry category	Shipments		Inventories		
	1995	1994	1995	1994	1993
SHIPMENTS—Con.					
Nondurable goods industries	1 668 185	1 558 443	160 489	148 973	142 676
Food and kindred products	448 406	430 963	34 752	32 652	31 529
Meat products	100 260	98 116	3 511	3 209	3 113
Dairy products	55 466	53 761	2 800	2 605	2 577
Fats and oils	21 538	20 775	1 886	1 692	1 785
Beverages	64 415	61 347	6 477	5 902	5 721
Other food and kindred products	206 727	196 964	20 078	19 244	18 331
Tobacco products	32 984	30 021	6 110	6 063	6 575
Textile mill products	79 743	78 027	9 807	9 346	8 821
Broadwoven fabrics and other textiles	49 795	48 354	6 193	5 680	5 301
Knitting mill products	19 216	19 073	2 213	2 301	2 267
Carpets and rugs	10 732	10 600	1 401	1 365	1 253
Apparel and other finished textile products	78 097	76 979	11 614	11 344	10 887
Paper and allied products	172 637	143 649	17 165	14 290	13 795
Pulp, paper and paperboard mill products	76 573	58 208	7 067	5 435	5 651
Paperboard containers and boxes	41 669	36 066	4 479	3 713	3 388
Miscellaneous converted paper products	54 395	49 375	5 619	5 142	4 756
Printing, publishing, and allied industries	188 440	176 876	13 830	12 198	11 546
Newspapers, periodicals, and books	87 666	82 422	6 229	5 316	5 071
Other publishing and printing	100 774	94 454	7 601	6 882	6 475
Chemicals and allied products	362 127	333 905	39 606	36 737	35 505
Industrial chemicals	187 404	169 909	19 131	17 710	17 142
Paints and related products	21 156	20 745	2 622	2 480	2 333
Drugs, soaps, and toiletries	131 042	122 352	15 641	14 425	13 964
Agricultural chemicals	22 525	20 899	2 212	2 122	2 066
Petroleum and coal products	151 261	143 328	10 957	10 661	9 865
Asphalt paving and roofing materials	8 992	8 447	613	556	541
Petroleum refining products	142 269	134 881	10 344	10 105	9 324
Rubber and miscellaneous plastics products	145 426	135 145	15 137	14 145	12 770
Tires and tubes	14 074	13 183	1 047	926	976
Rubber and plastics footwear, hose, belting, gaskets and other rubber products	22 797	21 125	2 497	2 413	2 216
Miscellaneous plastics products, n.e.c.	108 555	100 837	11 593	10 806	9 578
Leather and leather products	9 064	9 550	1 511	1 537	1 383
Leather tanning and finishing and footwear cut stock	3 400	3 360	387	450	425
Other leather products	5 664	6 190	1 124	1 087	958

N.e.c. Not elsewhere classified.

Note: Detail may not add to total because of independent rounding. Data may differ from the published 1995 Annual Survey of Manufactures because of inclusion of additional data receipts and corrections.

Table D-2. **Benchmark Data for Inventories by Stage of Fabrication for Major Industry Groups: 1993 to 1995**

Major industry group	1995	1994 ¹	1993 ²
ALL MANUFACTURING INDUSTRIES			
Materials and supplies	147 457	136 717	128 001
Work-in-process	127 367	127 397	121 855
Finished goods	144 362	131 859	126 126
Durable Goods			
Materials and supplies	84 889	78 383	72 604
Work-in-process	101 918	103 409	99 070
Finished goods	71 888	65 207	61 637
Lumber and Wood Products			
Materials and supplies	4 659	4 553	4 530
Work-in-process	2 148	2 034	1 995
Finished goods	3 816	3 574	3 303
Furniture and Fixtures			
Materials and supplies	2 962	2 918	2 685
Work-in-process	1 303	1 251	1 195
Finished goods	2 355	2 278	2 136
Stone, Clay, and Glass Products			
Materials and supplies	2 810	2 618	2 416
Work-in-process	1 151	1 025	1 018
Finished goods	4 416	4 045	4 010
Primary Metals Industries			
Materials and supplies	7 745	7 516	6 543
Work-in-process	8 592	8 201	7 126
Finished goods	7 729	6 837	6 426
Fabricated Metal Products			
Materials and supplies	9 983	9 581	8 748
Work-in-process	8 026	7 509	7 048
Finished goods	8 918	8 038	7 606
Industrial Machinery and Equipment			
Materials and supplies	18 811	16 194	14 538
Work-in-process	21 168	19 788	18 548
Finished goods	17 054	15 207	14 006
Electronic and Other Electrical Equipment			
Materials and supplies	14 181	12 626	10 984
Work-in-process	13 785	13 229	11 733
Finished goods	9 889	8 716	8 048
Transportation Equipment			
Materials and supplies	13 338	12 704	12 950
Work-in-process	35 144	39 225	38 948
Finished goods	7 867	7 435	7 241
Instruments and Related Products			
Materials and supplies	7 351	6 927	6 641
Work-in-process	9 017	9 721	10 154
Finished goods	6 275	5 624	5 698
Other Durable Goods			
Materials and supplies	3 049	2 746	2 569
Work-in-process	1 584	1 426	1 305
Finished goods	3 569	3 453	3 163
Nondurable Goods Industries			
Materials and supplies	62 568	58 334	55 397
Work-in-process	25 449	23 988	22 785
Finished goods	72 474	66 652	64 489
Food and Kindred Products			
Materials and supplies	11 733	11 262	10 896
Work-in-process	5 064	4 538	4 441
Finished goods	17 954	16 852	16 192
Tobacco Products			
Materials and supplies	5 140	4 919	5 448
Work-in-process	213	227	174
Finished goods	757	917	953

See footnotes at end of table.

Table D-2. **Benchmark Data for Inventories by Stage of Fabrication for Major Industry Groups: 1993 to 1995—Con.**

Major industry group	1995	1994 ¹	1993 ²
ALL MANUFACTURING INDUSTRIES—Con.			
Nondurable Goods Industries—Con.			
Textile Mill Products			
Materials and supplies	2 971	2 888	2 561
Work-in-process	2 576	2 491	2 357
Finished goods	4 262	3 967	3 902
Apparel and Other Finished Textile Products			
Materials and supplies	4 634	4 480	4 371
Work-in-process	2 072	2 158	2 013
Finished goods	4 909	4 704	4 503
Paper and Allied Products			
Materials and supplies	8 881	7 564	6 963
Work-in-process	1 629	1 349	1 300
Finished goods	6 656	5 378	5 531
Printing, Publishing, and Allied Industries			
Materials and supplies	5 638	4 631	4 286
Work-in-process	2 670	2 531	2 376
Finished goods	5 521	5 037	4 884
Chemicals and Allied Products			
Materials and supplies	13 477	12 712	11 935
Work-in-process	6 477	6 073	5 978
Finished goods	19 653	17 951	17 591
Petroleum and Coal Products			
Materials and supplies	3 407	3 503	3 333
Work-in-process	2 404	2 366	2 056
Finished goods	5 146	4 793	4 476
Rubber and Miscellaneous Plastics Products			
Materials and supplies	6 181	5 859	5 124
Work-in-process	2 044	1 919	1 770
Finished goods	6 911	6 367	5 875
Leather and Leather Products			
Materials and supplies	506	516	480
Work-in-process	300	336	320
Finished goods	705	686	582

¹Source: 1992 Census of Manufactures ending inventories.

²Source: 1992 Census of Manufactures beginning inventories.

Note: Detail may not add to total because of independent rounding.

Table D-3. Annual Shipments as Originally Published and as Revised: 1994 to 1996

[Million dollars]

Industry category	1996	1995	1994
ALL MANUFACTURING INDUSTRIES			
As published	3 719 239	3 566 930	3 343 824
As revised	3 735 183	3 589 395	3 348 019
Durable Goods Industries			
As published	1 996 162	1 910 585	1 786 995
As revised	2 005 997	1 921 210	1 789 576
Stone, Clay, and Glass Products			
As published	82 567	75 545	71 227
As revised	83 365	75 991	71 230
Primary Metals Industries			
As published	178 838	184 508	160 772
As revised	173 619	180 303	161 188
Fabricated Metal Products			
As published	208 763	198 727	190 172
As revised	215 427	204 820	190 544
Industrial Machinery and Equipment			
As published	380 862	353 551	314 424
As revised	378 366	351 113	313 047
Electronic and Other Electrical Equipment			
As published	324 232	300 624	261 402
As revised	323 001	299 838	266 405
Transportation Equipment			
As published	460 419	451 254	452 363
As revised	471 661	462 849	450 809
Instruments and Related Products			
As published	150 515	145 088	138 798
As revised	146 199	140 911	138 400
All Other Durable Goods			
As published	209 966	201 288	197 837
As revised	214 359	205 385	197 953
Nondurable Goods Industries			
As published	1 723 077	1 656 345	1 556 829
As revised	1 729 186	1 668 185	1 558 443
Food and Kindred Products			
As published	463 886	440 939	430 994
As revised	471 633	448 406	430 963
Tobacco Products			
As published	33 367	31 908	30 021
As revised	34 492	32 984	30 021
Textile Mill Products			
As published	77 615	78 810	78 267
As revised	78 505	79 743	78 027
Paper and Allied Products			
As published	161 277	171 832	143 762
As revised	161 968	172 637	143 649
Chemicals and Allied Products			
As published	372 361	358 523	333 258
As revised	372 848	362 127	333 905
Petroleum and Coal Products			
As published	183 572	154 137	143 149
As revised	180 122	151 261	143 328
Rubber and Miscellaneous Plastics Products			
As published	141 745	143 259	134 553
As revised	143 888	145 426	135 145
All Other Nondurable Goods			
As published	289 254	276 937	262 825
As revised	285 730	275 601	263 405

Table D-4. **Total Inventories as Originally Published and as Revised: 1993 to 1996**

[Million dollars]

Industry category	1996	1995	1994	1993
ALL MANUFACTURING INDUSTRIES				
As published	428 193	422 641	397 378	382 546
As revised	424 462	419 188	395 974	375 982
Durable Goods Industries				
As published	269 306	263 530	248 399	237 397
As revised	263 937	258 699	247 001	233 306
Stone, Clay, and Glass Products				
As published	8 201	8 215	7 695	7 554
As revised	8 385	8 378	7 688	7 443
Primary Metals Industries				
As published	24 196	23 553	22 468	19 998
As revised	24 801	24 066	22 555	20 093
Fabricated Metal Products				
As published	25 708	25 719	25 096	23 523
As revised	26 940	26 927	25 127	23 402
Industrial Machinery and Equipment				
As published	55 557	56 471	51 346	47 317
As revised	56 104	57 033	51 189	47 092
Electronic and Other Electrical Equipment				
As published	39 726	39 496	34 098	31 573
As revised	38 025	37 855	34 571	30 765
Transportation Equipment				
As published	66 227	61 590	61 492	61 187
As revised	60 504	56 350	59 364	59 140
Instruments and Related Products				
As published	24 276	23 201	22 191	23 302
As revised	23 623	22 643	22 273	22 492
All Other Durable Goods				
As published	25 415	25 285	24 013	22 943
As revised	25 555	25 447	24 234	22 879
Nondurable Goods Industries				
As published	158 887	159 111	148 979	145 149
As revised	160 525	160 489	148 973	142 676
Food and Kindred Products				
As published	33 577	33 346	32 654	32 244
As revised	34 966	34 752	32 652	31 529
Tobacco Products				
As published	6 464	5 929	6 063	6 598
As revised	6 661	6 110	6 063	6 575
Textile Mill Products				
As published	9 620	9 863	9 306	8 817
As revised	9 591	9 807	9 346	8 821
Paper and Allied Products				
As published	16 273	17 408	14 171	13 951
As revised	16 026	17 165	14 290	13 795
Chemicals and Allied Products				
As published	39 529	38 313	36 781	36 113
As revised	41 033	39 606	36 737	35 505
Petroleum and Coal Products				
As published	12 251	11 334	10 750	9 937
As revised	11 844	10 957	10 661	9 865
Rubber and Miscellaneous Plastics Products				
As published	15 528	15 115	14 150	13 052
As revised	15 549	15 137	14 145	12 770
All Other Nondurable Goods				
As published	25 645	27 803	25 104	24 437
As revised	24 855	26 955	25 079	23 816

Appendix E.

Benchmarking Procedures Used in Revising Historical M3 Unfilled Orders and New Orders Estimates: 1992-1995

The estimation procedure followed in calculating new and unfilled orders consistent with the benchmarked shipments and inventory data discussed in appendix D is described below. Revisions to the unfilled orders estimates are based on a trend revision minimization approach defined by objective function F with constraints determined by the equations given below.

$$F = \sum_{i=0}^{n-1} [(Y_{i+1}/Y_i) - (X_{i+1}/X_i)]^2$$

where $i = 0 =$ December 1991
 $i = n =$ December 1995

$Y_{i+1}/Y_i =$ revised ratio of change from month_i to month_{i+1}

$X_{i+1}/X_i =$ original ratio of change from month_i to month_{i+1}

Monthly unfilled orders data for 1992 and later are adjusted to be consistent with 1994-1995 ASM shipments estimates using the trend minimization function F with constraints for end-of-year unfilled orders (Y_i) determined as follows:

for $i = 0, Y_0 =$ the current M3 end-of-year unfilled orders (UFO) estimates for 1991

for $i = 12 =$ December 1992

for $i = 24 =$ December 1993

for $i = 36 =$ December 1994

for $i = 48 =$ December 1995

$$Y_i^A = Y_i^O (S_i^A / S_i^O)$$

where $Y_{12}^A =$ adjusted end-of-year 1992 UFO

$Y_{12}^O =$ original M3 end-of-year 1992 UFO

$S_{12}^A =$ ASM annual shipments estimates for 1992

$S_{12}^O =$ M3 annual shipments estimate for 1992

$Y_{24}^A =$ adjusted end-of-year 1993 UFO

$Y_{24}^O =$ original M3 end-of-year 1993 UFO

$S_{24}^A =$ ASM annual shipments estimates for 1993

$S_{24}^O =$ M3 annual shipments estimate for 1993

$Y_{36}^A =$ adjusted end-of-year 1994 UFO

$Y_{36}^O =$ original M3 end-of-year 1994 UFO

$S_{36}^A =$ ASM annual shipments estimates for 1994

$S_{36}^O =$ M3 annual shipments estimate for 1994

$Y_{48}^A =$ adjusted end-of-year 1995 UFO

$Y_{48}^O =$ original M3 end-of-year 1995 UFO

$S_{48}^A =$ ASM annual shipments estimates for 1995

$S_{48}^O =$ M3 annual shipments estimate for 1995

Monthly new orders estimates are derived consistent with the benchmarked shipments and unfilled orders monthly data using the following relation.

$$X_J = S_J + (Y_J - Y_{J-1})$$

for $J = 1$ through n

$J = 1 =$ January 1992

$J = n =$ December 1995

$X_J =$ Benchmark new orders

$S_J =$ Benchmark shipments

$Y_J =$ Benchmark unfilled orders

Table E-1. End-of-Year Unfilled Orders As Originally Published and Revised: 1994-1996

[Million dollars]

Industry category	1996	1995	1994
ALL MANUFACTURING INDUSTRIES			
As published	508 763	474 475	464 307
As revised	512 219	477 034	462 190
Durable Goods Industries			
As published	484 415	451 715	439 731
As revised	487 574	454 013	437 599
Stone, Clay, and Glass Products			
As published	6 504	6 762	6 649
As revised	6 577	6 809	6 651
Primary Metals Industries			
As published	29 215	28 275	28 727
As revised	28 438	27 192	28 814
Fabricated Metal Products			
As published	23 383	21 321	21 082
As revised	24 230	22 189	21 115
Industrial Machinery and Equipment			
As published	71 971	70 564	65 613
As revised	72 164	70 713	65 544
Electronic and Other Electrical Equipment			
As published	47 201	48 985	42 635
As revised	47 862	49 473	43 575
Transportation Equipment			
As published	252 066	221 161	218 145
As revised	255 735	224 535	215 052
Instruments and Related Products			
As published	47 374	48 149	49 920
As revised	45 812	46 556	49 874
All Other Durable Goods			
As published	6 701	6 498	6 960
As revised	6 756	6 546	6 974
Nondurable Goods Industries			
As published	24 348	22 760	24 576
As revised	24 645	23 021	24 591

Table E-2. Annual New Orders As Originally Published and Revised: 1994-1996

[Million dollars]

Industry category	1996	1995	1994
ALL MANUFACTURING INDUSTRIES			
As published	3 753 527	3 577 098	3 354 719
As revised	3 770 368	3 604 239	3 356 797
Durable Goods Industries			
As published	2 028 862	1 922 569	1 794 059
As revised	2 039 558	1 937 624	1 794 508
Stone, Clay, and Glass Products			
As published	82 309	75 658	71 557
As revised	83 133	76 149	71 562
Primary Metals Industries			
As published	179 778	184 056	167 182
As revised	174 865	178 681	167 685
Fabricated Metal Products			
As published	210 825	198 966	190 694
As revised	217 468	205 894	191 099
Industrial Machinery and Equipment			
As published	382 269	358 502	327 234
As revised	379 817	356 282	325 788
Electronic and Other Electrical Equipment			
As published	322 448	306 974	260 443
As revised	321 390	305 736	266 386
Transportation Equipment			
As published	491 324	454 270	445 464
As revised	502 861	47 232	440 817
Instruments and Related Products			
As published	149 740	143 317	133 676
As revised	145 455	137 593	133 232
All Other Durable Goods			
As published	210 169	200 826	197 809
As revised	214 569	204 957	197 939
Nondurable Goods Industries			
As published	1 724 665	1 654 529	1 560 660
As revised	1 730 810	1 666 615	1 562 289

Appendix F.

Notes on Trading Day Adjustment Methodology and Weight Patterns

The shipments data in the M3 survey are adjusted for calendar month variations, both length of month and number of trading days per month. The selection of these adjustment factors is based primarily on recognition of patterns contained in the data using the regression and spectral analysis capabilities of the X-11 seasonal adjustment software.

Factors are considered optimal when the daily weights assigned to the industry eliminate or diminish the peaks in the spectral plots, which are based on calendar frequencies, and lower the absolute value of the month-to-month change in the residual irregular component (I)

of the data series. Several variations of the calculation and application of these weights provided multiple versions of the irregular component values. The set of weights selected were those which realized the lowest I value. The following table contains the daily weights used for each industry. For trading day weights before 1987, see table F-1 of M3-1(90).

New orders data in this publication are implicitly trading day adjusted by using the trading day adjusted shipments as input to their derivation. The change in unfilled orders is not trading day adjusted.

Table F-1. Trading Day Weight Patterns and Diagnostics

Series	Daily weights							Trading day adjustment indicator	F ratio ¹
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday		
DURABLE GOODS INDUSTRIES									
Lumber and Wood Products									
Wood containers, pallets and skids . .	1.000	1.000	1.000	1.000	1.000	1.000	1.000	(NT)	2.50
Wood buildings and mobile homes . .	1.294	0.957	1.270	1.106	0.910	1.000	0.464	(T)	10.42
All other wood products	1.238	0.779	1.277	1.460	0.843	0.747	0.657	(T)	17.77
Furniture and Fixtures									
Household furniture	1.576	1.033	0.978	1.308	1.033	0.593	0.479	(T)	20.25
All other furniture	1.020	1.166	1.172	1.171	1.378	0.400	0.694	(T)	35.13
Stone, Clay, and Glass Products									
Glass containers	0.747	1.606	1.052	0.990	1.459	0.457	0.690	(T)	19.01
Kitchen articles and pottery	1.000	1.000	1.000	1.000	1.000	1.000	1.000	(NT)	2.43
Other stone, clay, and glass products	1.126	1.240	0.996	1.395	0.990	0.669	0.584	(T)	30.13
Primary Metal Industries									
Blast furnaces, steel mill products . . .	1.039	1.243	1.077	1.295	1.172	0.583	0.591	(T)	37.80
Iron and steel foundry products	1.264	1.280	0.846	1.277	1.042	0.862	0.429	(T)	12.80
Nonferrous and other primary metal products	1.210	1.173	1.010	1.403	1.114	0.606	0.484	(T)	22.55
Fabricated Metal Products									
Metal cans and shipping containers . .	1.191	0.996	1.122	1.082	1.219	0.684	0.706	(T)	8.82
Cutlery and handtools	1.188	1.131	1.091	1.004	1.198	0.956	0.432	(T)	4.77
Building materials and wire products	1.048	1.377	1.077	1.414	0.839	0.777	0.468	(T)	20.49
Ordnance and accessories									
Nondefense	1.000	1.000	1.000	1.000	1.000	1.000	1.000	(NT)	2.34
Defense	1.000	1.000	1.000	1.000	1.000	1.000	1.000	(NT)	3.88
Other fabricated metal products	1.136	1.333	1.033	1.291	1.027	0.679	0.500	(T)	33.02
Industrial Machinery and Equipment									
Steam engines and turbines	1.000	1.000	1.000	1.000	1.000	1.000	1.000	(NT)	3.20
Internal combustion engines	1.150	0.824	1.240	0.906	1.277	0.663	0.940	(T)	3.10
Farm and garden machinery	0.880	1.372	0.964	1.210	1.053	1.196	0.325	(T)	4.09
Construction, mining, and material handling equipment	0.819	1.514	0.755	1.425	0.966	0.859	0.663	(T)	12.46
Metalworking machinery	1.340	1.337	0.977	1.058	1.230	0.649	0.409	(T)	13.09
Special industrial machinery	1.000	1.000	1.000	1.000	1.000	1.000	1.000	(NT)	3.63
General industrial machinery	1.176	1.461	1.085	1.070	1.116	0.773	0.320	(T)	28.05
Computer and office equipment	1.203	0.900	1.356	0.791	1.204	1.065	0.481	(T)	7.42
Refrigeration, heating, and service industry machinery	1.272	0.893	1.186	1.166	1.281	0.620	0.582	(T)	12.65
Industrial machinery, n.e.c.	0.744	1.383	1.232	1.565	0.806	0.638	0.631	(T)	17.83
Electronic and Other Electrical Equipment									
Electrical transmission and distribution equipment	1.000	1.000	1.000	1.000	1.000	1.000	1.000	(NT)	1.82
Electrical industrial apparatus	1.039	1.012	1.089	1.206	0.939	0.821	0.894	(T)	4.13
Household appliances	0.942	1.313	1.035	1.196	0.918	0.675	0.922	(T)	9.20
Electric lighting and wiring equipment	1.036	1.347	1.068	1.033	0.958	0.946	0.613	(T)	11.07
Household audio and video equipment	1.352	1.334	0.778	1.118	1.091	0.743	0.583	(T)	4.55
Communication equipment									
Nondefense	0.698	1.449	1.099	1.190	1.398	0.461	0.705	(T)	20.48
Defense	1.000	1.000	1.000	1.000	1.000	1.000	1.000	(NT)	1.28
Electronic components and accessories	1.068	1.118	1.008	1.060	1.260	0.761	0.726	(T)	11.27
Miscellaneous electrical equipment and supplies	1.158	1.406	0.952	0.917	0.903	0.987	0.669	(T)	6.75
Transportation Equipment									
Motor vehicle parts	1.148	1.367	1.422	1.174	0.803	0.807	0.280	(T)	17.36
Motor vehicle assembly operations . .	1.168	1.445	1.161	1.554	0.701	0.971	0.000	(T)	15.54

See footnotes at end of table.

Table F-1. Trading Day Weight Patterns and Diagnostics—Con.

Series	Daily weights							Trading day adjustment indicator	F ratio ¹
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday		
DURABLE GOODS INDUSTRIES—Con.									
Transportation Equipment—Con.									
Complete aircraft, missile, and space vehicles									
Nondefense	0.939	1.447	1.755	0.824	1.196	0.613	0.225	(T)	3.12
Defense	0.554	1.759	1.347	0.906	0.775	0.877	0.782	(T)	10.44
Aircraft, missile, and space vehicle parts									
Nondefense	0.652	1.587	1.376	0.629	0.724	1.158	0.874	(T)	4.51
Defense	1.000	1.000	1.000	1.000	1.000	1.000	1.000	(NT)	2.23
Shipbuilding and tanks									
Nondefense	1.000	1.000	1.000	1.000	1.000	1.000	1.000	(NT)	1.34
Defense	1.000	1.000	1.000	1.000	1.000	1.000	1.000	(NT)	1.41
Railroad equipment	1.000	1.000	1.000	1.000	1.000	1.000	1.000	(NT)	2.24
Other transportation equipment	1.215	1.010	1.158	0.942	1.620	0.621	0.434	(T)	5.37
Instruments and Related Products									
Search and navigation equipment									
Nondefense	0.375	1.435	0.747	1.285	1.265	1.181	0.713	(T)	3.39
Defense	1.000	1.000	1.000	1.000	1.000	1.000	1.000	(NT)	2.00
Measuring and controlling devices ..	1.282	1.031	1.255	1.045	1.264	0.609	0.513	(T)	20.18
Medical instruments and supplies ...	0.966	1.170	1.177	1.039	1.410	0.437	0.802	(T)	18.45
Ophthalmic goods, watches and clocks	1.000	1.000	1.000	1.000	1.000	1.000	1.000	(NT)	1.81
Photographic goods	1.061	1.342	1.018	0.901	1.368	0.525	0.785	(T)	12.63
Other Durable Goods									
Miscellaneous personal goods	1.208	1.079	1.202	0.915	1.362	1.106	0.128	(T)	7.12
Other durable goods	0.832	1.345	0.913	1.291	1.004	0.837	0.778	(T)	8.72
NONDURABLE GOODS INDUSTRIES									
Food and Kindred Products									
Meat products	1.021	0.834	1.373	0.919	1.052	0.837	0.965	(T)	11.90
Dairy products	1.159	1.076	1.113	1.244	1.104	0.759	0.546	(T)	35.95
Fats and oils	1.366	0.972	0.846	1.631	1.059	0.275	0.851	(T)	12.65
Beverages	1.073	1.195	1.155	1.041	1.277	0.654	0.606	(T)	17.78
Other food and kindred products	1.097	1.186	1.030	1.037	1.323	0.576	0.751	(T)	25.06
Tobacco Products									
Cigarettes, cigars, chewing and smoking tobacco, and snuff	1.326	1.375	1.206	0.844	1.064	0.195	0.990	(T)	6.81
Textile Mill Products									
Broadwoven fabrics and other textiles	1.179	1.057	1.162	1.085	1.204	0.607	0.705	(T)	24.94
Knitting mill products	1.044	1.214	1.026	1.304	1.094	0.513	0.804	(T)	12.77
Carpets and rugs	1.073	1.024	1.186	1.475	0.888	0.855	0.498	(T)	18.48
Apparel and other finished textile products	0.916	1.473	0.843	0.998	1.106	0.871	0.793	(T)	10.27
Paper and Allied Products									
Pulp, paper and paperboard mill products	1.029	1.150	1.013	1.118	1.085	0.838	0.768	(T)	17.77
Paperboard containers and boxes ...	1.063	1.383	1.193	1.110	1.225	0.468	0.558	(T)	58.74
Miscellaneous converted paper products	0.962	1.251	0.886	1.197	1.180	0.633	0.892	(T)	12.73
Printing, Publishing, and Allied Industries									
Newspapers, periodicals, and books	1.195	0.965	0.894	1.172	0.937	0.797	1.041	(T)	6.62
Other publishing and printing	1.147	1.009	1.285	1.129	1.078	0.626	0.725	(T)	25.11
Chemicals and Allied Products									
Industrial chemicals	1.082	1.244	1.042	1.189	1.030	0.626	0.788	(T)	37.02
Paints and related products	1.215	0.999	0.982	1.400	1.027	0.594	0.783	(T)	12.98
Drugs, soaps, and toiletries	1.175	1.217	1.163	0.982	1.196	0.827	0.440	(T)	17.28
Agricultural chemicals	1.000	1.000	1.000	1.000	1.000	1.000	1.000	(NT)	2.18

See footnotes at end of table.

Table F-1. Trading Day Weight Patterns and Diagnostics—Con.

Series	Daily weights							Trading day adjustment indicator	F ratio ¹
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday		
NONDURABLE GOODS INDUSTRIES—Con.									
Petroleum and Coal Products									
Asphalt paving and roofing materials	1.123	0.890	1.249	1.779	0.723	0.627	0.608	(T)	9.69
Petroleum refining products	1.162	1.136	0.952	0.900	1.285	0.926	0.639	(T)	4.71
Rubber and Miscellaneous Plastics Products									
Tires and tubes	0.982	1.413	0.760	1.520	1.099	0.503	0.724	(T)	17.84
Rubber and plastics footwear, hose, belting, gaskets and other rubber products	1.109	1.139	1.080	1.173	1.096	0.727	0.676	(T)	12.52
Miscellaneous plastics products, n.e.c.	1.129	1.206	0.982	1.248	1.077	0.750	0.608	(T)	18.89
Leather and Leather Products									
Leather tanning and finishing and footwear cut stock	0.865	1.219	1.542	0.462	1.561	0.297	1.055	(T)	4.11
Other leather products	1.000	1.000	1.000	1.000	1.000	1.000	1.000	(NT)	3.89

NA Not available. n.e.c. Not elsewhere classified.

¹The F value measures the presence of stable trading day patterns and is the quotient of the between months' variance attributable to the trading day component and the residual variance attributable to the irregular component. Values greater than 7 indicate there is a significant trading day pattern present. independent rounding.

Appendix G.

Summary Measures for Evaluating the Quality of the Seasonal Adjustment of M3 Series

The measures shown in the following table were used in evaluating the current seasonal adjustment procedure. Brief descriptions of the measures follow.

The average absolute percentage change without regard to sign is the average of the absolute percentage changes between all pairs of adjacent months; it is one measure of variability.

The "O" is the average month-to-month percentage change, without regard to sign, in the original series. The "C" is the same for the seasonally adjusted series. The "C" is the same for the cyclical component which is a smooth, flexible moving average of the seasonally adjusted series. The "I" is the same for the irregular component, which is obtained by dividing the cyclical component into the seasonally adjusted series.

The "IC" is the average relative month-to-month change, without regard to sign, of the irregular component divided by the average relative month-to-month change, without regard to sign, of the cyclical component. It serves as an indication of the series' relative irregularity.

The measures of relative contributions of the component series to the variation in the original series can be interpreted as measures of the absolute importance of each component. The percentages shown are actually the percentages of the total variance obtained by adding up the variances of the individual components and may differ from those using the variance computed directly from the original series. The I is the irregular component; C is the trend component; and S, the seasonal component. A value of I greater than 30 usually indicates that the erratic movements in the series will significantly diminish the ability of X-11 to identify the seasonal movements in the data. Values of S less than 50 suggest that the seasonal movements are difficult to quantify.

The F value presented here measures the presence of stable seasonality. It is the quotient of two variances: (1) the between months variance, which is mainly due to seasonal, and (2) the residual variance, which is mainly due to irregular. A value of 7.0 or greater is used as an indicator of the presence of stable seasonality.

The Q value is a weighted average of 11 different quality control statistics concerned variously with the irregular movements of the series and with seasonal patterns changing too rapidly to be identifiable, particularly in recent years. A value greater than 1.2 is unacceptable; whereas, values less than 0.8 often indicate an acceptable adjustment. With values between 0.8 and 1.2, other measures must be consulted to determine if the seasonal movement in the series can be adequately quantified by the X-11 program.

The SF_r and MM_c are diagnostics from the sliding spans tests. The SF_r measures the amount of revision in a seasonal factor for a specific observation which occurs as the specific years included in the seasonal adjustment analysis change. For example, for most series in this publication a 14-year series is examined as four 11-year spans: 1982-1992, 1983-1993, 1984-1994, and 1985-1995. For the SF_r , it is considered acceptable if no more than 25 percent of the seasonal factors are revised by more than 3 percent for Q values less than or equal to 0.8; for Q values between 0.8 and 1.2, the SF_r should be no more than 15 percent.

The MM_c is a measure of the revision in the month-to-month percent change for specific observations, as the years included in the span are changed. It is considered acceptable if no more than 40 percent of the observations are revised by more than 3 percent.

The ratio of maximum to minimum seasonal factor gives the ratio of the largest downward adjustment to the largest upward adjustment and, therefore, measures the extent of the seasonal movements estimated by the program. An NS in the last column indicates a series is not seasonally adjusted in this publication. The information in the other columns for these series is the measures produced in X-11 ARIMA and sliding spans runs to determine the presence of quantifiable seasonality. For series which are not seasonally adjusted in this publication, the original unadjusted values are included in both the seasonally adjusted and unadjusted totals.

Table G-1. Shipments (Seasonal Factors)

Industry	Average percent changes				Ratio of irregular to cyclical component (\bar{I}/\bar{C})	Relative contribution to variance			F value	Q value	Percent revised		Ratio of seasonal factors	Seasonal adjustment indicator
	Original series (\bar{O})	Seasonally adjusted series (\bar{C})	Irregular component (\bar{I})	Cyclical component (\bar{C})		I	C	S			SFr	MMc		
DURABLE GOODS INDUSTRIES														
Lumber and Wood Products														
Wood containers, pallets and skids.....	10.56	6.52	7.30	1.78	4.10	53.83	3.20	42.97	11.08	1.10	43.5	41.1	1.57	(NS)
Wood buildings and mobile homes	8.54	7.60	2.65	1.25	2.12	10.61	2.37	87.02	101.88	.36	5.6	13.1	1.44	(S)
All other wood products	6.25	5.16	2.89	2.63	2.72	20.10	2.72	77.18	50.80	.53	2.8	4.9	1.31	(S)
Furniture and Fixtures														
Household furniture	9.90	8.32	2.32	.63	3.70	7.18	.52	92.30	148.11	.39	-	-	1.39	(S)
All other furniture.....	5.25	4.37	2.12	.80	2.64	18.60	2.66	78.73	42.43	.48	-	.7	1.21	(S)
Stone, Clay, and Glass Products														
Glass containers	6.54	5.75	2.50	.55	4.53	15.74	.77	83.49	90.43	.48	-	1.4	1.34	(S)
Kitchen articles and pottery .	10.33	9.64	4.01	.41	9.84	14.72	.15	85.13	56.65	.83	(NA)	(NA)	1.75	(S)
Other stone, clay, and glass products	6.74	6.31	1.89	.76	2.48	8.09	1.31	90.60	145.70	.28	-	-	1.34	(S)
Primary Metal Industries														
Blast furnaces, steel mill products	5.40	4.77	1.81	1.24	1.45	11.86	5.61	82.53	50.68	.41	-	1.9	1.21	(S)
Iron and steel foundry products	9.89	8.84	2.71	1.17	2.33	8.49	1.57	89.95	75.21	.48	4.9	7.0	1.44	(S)
Nonferrous and other primary metal products	5.39	4.61	2.47	1.14	2.17	21.27	4.52	74.20	37.88	.53	-	-	1.17	(S)
Fabricated Metal Products														
Metal cans and shipping containers	6.87	6.43	2.40	.73	3.29	12.07	1.12	86.82	93.09	.35	6.3	7.0	1.49	(S)
Cutlery and handtools	10.66	9.98	3.62	.58	6.24	11.61	.30	88.09	15.43	.97	4.9	11.2	1.38	(S)
Building materials and wire products	7.16	6.96	1.99	.66	3.03	7.48	.82	91.70	73.37	.46	-	-	1.28	(S)
Ordnance and accessories														
Nondefense	12.34	9.27	5.99	1.90	3.14	28.57	2.89	68.55	30.70	.62	9.0	21.0	1.54	(S)
Defense	15.37	10.52	9.07	2.19	4.15	41.62	2.42	55.96	3.98	1.32	34.0	51.0	1.95	(S)
Other fabricated metal products	7.40	6.83	1.78	.80	2.24	6.30	1.26	92.44	122.48	.33	-	1.4	1.30	(S)
Industrial Machinery and Equipment														
Steam engines and turbines	59.44	54.51	13.43	3.54	3.79	5.70	.40	93.90	31.80	.70	60.4	64.3	8.03	(S)
Internal combustion engines	9.16	7.99	3.17	1.15	2.76	13.34	1.75	84.92	43.32	.49	2.8	2.8	1.59	(S)
Farm and garden machinery	14.10	12.33	5.27	1.39	3.78	15.30	1.07	83.63	83.22	.48	18.8	25.9	1.85	(S)
Construction, mining, and material handling equipment	7.01	5.80	2.75	1.37	2.00	17.58	4.38	78.03	19.34	.57	3.7	6.5	1.25	(S)
Metalworking machinery ...	10.23	9.43	2.97	1.11	2.67	8.92	1.25	89.83	25.79	.62	2.1	7.0	1.48	(S)
Special industrial machinery	12.85	10.58	5.96	1.40	4.27	23.78	1.30	74.91	5.30	1.09	11.1	28.0	1.54	(S)
General industrial machinery	5.54	4.59	2.23	.87	2.57	18.51	2.80	78.69	36.50	.63	.7	2.1	1.18	(S)
Computer and office equipment	30.28	29.82	2.85	1.01	2.82	.91	.11	98.98	61.89	.30	.9	9.3	1.93	(S)
Refrigeration, heating, and service industry machinery	7.72	6.76	2.78	.82	3.40	14.30	1.24	84.46	100.17	.42	3.5	9.1	1.46	(S)
Industrial machinery, n.e.c. .	8.40	7.50	3.08	.98	3.13	14.19	1.45	84.36	74.14	.49	2.1	5.6	1.44	(S)

See footnotes at end of table.

Table G-1. Shipments (Seasonal Factors)—Con.

Industry	Average percent changes				Ratio of irregular to cyclical component (\bar{I}/\bar{C})	Relative contribution to variance			F value	Q value	Percent revised		Ratio of seasonal factors	Seasonal adjustment indicator
	Original series (\bar{O})	Seasonally adjusted series (\bar{C})	Irregular component (\bar{I})	Cyclical component (\bar{C})		I	C	S			SFr	MMc		
DURABLE GOODS INDUSTRIES—Con.														
Electronic and Other Electrical Equipment														
Electrical transmission and distribution equipment	12.44	11.76	3.41	.59	5.75	7.74	.23	92.03	27.92	.79	.7	8.4	1.42	(S)
Electrical industrial apparatus	8.88	8.11	2.35	.74	3.18	7.69	.76	91.55	46.34	.43	2.1	.7	1.30	(S)
Household appliances	7.54	6.94	2.60	.74	3.51	12.17	.99	86.84	34.06	.59	2.8	9.1	1.43	(S)
Electric lighting and wiring equipment	8.63	8.39	2.23	.66	3.39	6.53	.57	92.90	51.25	.50	—	.7	1.34	(S)
Household audio and video equipment	13.27	12.32	4.32	1.30	3.32	10.84	.99	88.17	50.50	.51	11.8	8.4	1.75	(S)
Communication equipment														
Nondefense	14.63	14.09	3.66	1.10	3.33	6.28	.57	93.15	24.36	.60	2.8	6.3	1.68	(S)
Defense	19.20	18.02	8.26	1.10	7.55	17.32	.30	82.37	17.85	1.06	20.1	28.0	2.30	(S)
Electronic components and accessories	6.47	5.83	1.84	1.10	1.67	8.82	3.15	88.03	49.13	.44	—	2.1	1.23	(S)
Miscellaneous electrical equipment and supplies	9.82	9.29	3.68	1.01	3.65	13.42	1.01	85.57	43.52	.56	13.0	23.4	1.54	(S)
Transportation Equipment														
Motor vehicle parts	12.13	10.32	3.75	1.32	2.83	11.48	1.43	87.09	52.18	.45	3.5	4.9	1.67	(S)
Motor vehicle assembly operations	14.74	12.75	4.62	1.73	2.67	11.40	1.59	87.01	53.22	.47	9.0	10.5	2.16	(S)
Complete aircraft, missile, and space vehicles														
Nondefense	24.85	19.21	12.94	2.63	4.92	30.81	1.27	67.92	11.12	1.07	41.0	60.8	2.09	(S)
Defense	10.57	9.02	5.14	.85	6.03	24.37	.67	74.96	15.05	1.07	2.8	11.2	1.48	(S)
Aircraft, missile, and space vehicle parts														
Nondefense	16.12	14.49	5.94	1.12	5.32	14.30	.51	85.20	15.45	1.01	10.4	23.1	1.83	(S)
Defense	21.35	18.27	9.97	1.01	9.86	22.89	.24	76.88	27.11	1.01	11.7	26.1	2.30	(S)
Shipbuilding and tanks														
Nondefense	23.78	17.44	15.34	3.88	3.96	42.44	2.71	54.85	7.46	1.18	16.7	20.2	2.44	(S)
Defense	11.02	9.05	5.83	1.29	4.51	28.91	1.42	69.67	10.07	1.03	9.0	22.4	1.59	(S)
Railroad equipment	20.12	14.31	13.45	2.15	6.26	46.38	1.18	52.44	3.54	1.50	60.2	81.3	1.84	(NS)
Other transportation equipment	10.96	9.90	3.92	1.42	2.77	13.31	1.74	84.95	54.98	.43	(NA)	(NA)	1.51	(S)
Instruments and Related Products														
Search and navigation equipment														
Nondefense	17.79	16.45	6.81	1.00	6.82	14.58	.31	85.11	6.98	.87	13.9	32.7	1.76	(S)
Defense	13.08	12.56	3.11	.94	3.31	5.73	.52	93.74	34.71	.51	6.3	8.4	1.63	(S)
Measuring and controlling devices	8.59	8.01	2.51	.64	3.91	8.89	.58	90.53	18.30	.67	—	2.8	1.29	(S)
Medical instruments and supplies	7.95	7.50	2.31	.65	3.54	8.64	.69	90.68	12.81	.75	—	2.1	1.21	(S)
Ophthalmic goods, watches and clocks	8.28	6.96	4.08	1.01	4.05	25.21	1.54	73.25	29.12	.73	4.9	12.6	1.46	(S)
Photographic goods	9.54	8.92	2.71	.66	4.08	8.41	.50	91.08	67.97	.47	2.8	6.3	1.44	(S)
Other Durable Goods														
Miscellaneous personal goods	15.67	14.94	3.66	.63	5.85	5.65	.16	94.18	157.02	.56	12.5	14.7	1.71	(S)
Other durable goods	9.51	8.75	2.82	.66	4.26	9.34	.52	90.15	36.42	.67	1.4	4.9	1.56	(S)
NONDURABLE GOODS INDUSTRIES														
Food and Kindred Products														
Meat products	3.36	2.84	1.39	.57	2.46	18.82	3.10	78.08	22.16	.51	—	—	1.14	(S)
Dairy products	3.37	3.05	1.14	.48	2.40	12.00	2.08	85.91	34.93	.49	—	—	1.16	(S)
Fats and oils	5.13	3.07	3.82	1.06	3.62	58.08	4.44	37.48	2.06	1.36	7.4	19.6	1.21	(NS)
Beverages	5.47	5.06	1.83	.39	4.65	11.48	.53	87.99	204.98	.45	1.4	2.1	1.39	(S)

See footnotes at end of table.

Table G-1. Shipments (Seasonal Factors)—Con.

Industry	Average percent changes				Ratio of irregular to cyclical component (\bar{I}/\bar{C})	Relative contribution to variance			F value	Q value	Percent revised		Ratio of seasonal factors	Seasonal adjustment indicator
	Original series (\bar{O})	Seasonally adjusted series (\bar{C})	Irregular component (\bar{I})	Cyclical component (\bar{C})		I	C	S			SFr	MMc		
	NONDURABLE GOODS INDUSTRIES—Con.													
Food and Kindred Products—Con.														
Other food and kindred products	7.28	7.15	1.54	.38	4.09	4.40	.26	95.33	115.41	.42	—	—	1.26	(S)
Tobacco Products														
Cigarettes, cigars, chewing and smoking tobacco, and snuff	25.50	22.47	7.90	1.68	4.71	10.95	.49	88.56	14.24	1.02	(NA)	(NA)	2.49	(S)
Textile Mill Products														
Broadwoven fabrics and other textiles	9.95	9.98	1.63	.71	2.31	2.58	.49	96.93	104.24	.32	—	—	1.40	(S)
Knitting mill products	10.79	10.26	2.71	.85	3.21	6.49	.63	92.88	87.60	.48	4.9	9.1	1.44	(S)
Carpets and rugs	9.32	8.55	2.57	.93	2.78	8.22	1.07	90.71	74.35	.39	2.1	4.2	1.45	(S)
Apparel and other finished textile products	9.75	9.08	2.00	.65	3.06	4.60	.49	94.91	272.89	.29	.7	2.8	1.52	(S)
Paper and Allied Products														
Pulp, paper and paperboard mill products	3.28	2.47	1.41	.90	1.57	22.22	9.07	68.71	13.54	.63	.7	2.1	1.13	(S)
Paperboard containers and boxes	4.32	3.83	1.36	.70	1.95	10.93	2.88	86.19	76.67	.38	—	—	1.18	(S)
Miscellaneous converted paper products	4.60	4.00	1.79	.51	3.49	16.49	1.36	82.15	27.18	.71	—	1.4	1.15	(S)
Printing, Publishing, and Allied Industries														
Newspapers, periodicals, and books	4.51	3.66	1.63	.54	3.04	16.33	1.76	81.91	56.67	.53	—	.9	1.23	(S)
Other publishing and printing	4.81	4.40	1.62	.64	2.54	11.69	1.81	86.50	81.59	.41	.7	1.4	1.27	(S)
Chemicals and Allied Products														
Industrial chemicals	3.83	3.44	.99	.86	1.15	7.25	5.50	87.25	59.79	.30	—	—	1.17	(S)
Paints and related products	6.70	5.56	2.51	.81	3.12	16.63	1.71	81.65	64.34	.42	.7	1.4	1.37	(S)
Drugs, soaps, and toiletries	8.53	8.02	2.02	.60	3.36	5.96	.53	93.51	54.24	.47	1.4	2.1	1.32	(S)
Agricultural chemicals	17.53	15.34	5.85	1.83	3.20	12.52	1.22	86.26	106.98	.45	38.9	39.2	2.67	(S)
Petroleum and Coal Products														
Asphalt paving and roofing materials	17.54	16.20	6.20	2.00	3.10	12.62	1.31	86.07	168.87	.29	18.1	18.2	2.75	(S)
Petroleum refining products	3.73	2.33	2.00	1.87	1.07	30.86	27.13	42.01	6.26	.71	1.4	.7	1.20	(S)
Rubber and Miscellaneous Plastics Products														
Tires and tubes	6.57	5.75	2.48	.59	4.20	15.51	.88	83.61	82.81	.48	—	1.4	1.28	(S)
Rubber and plastics footwear, hose, belting, gaskets and other rubber products	6.80	6.21	2.18	.87	2.50	10.77	1.73	87.50	66.51	.55	4.9	5.6	1.34	(S)
Miscellaneous plastics products, n.e.c.	5.51	5.09	1.58	.78	2.02	8.61	2.10	89.28	79.76	.41	—	1.4	1.24	(S)
Leather and Leather Products														
Leather tanning and finishing and footwear cut stock	11.18	8.11	5.85	.94	6.21	33.98	.88	65.14	38.38	.87	2.8	8.4	1.56	(S)
Other leather products	11.76	11.22	3.89	1.28	3.04	10.60	1.15	88.25	31.04	.69	13.2	14.7	1.61	(S)

— Represents zero. NA Not available. N.e.c. Not elsewhere classified. NS Not seasonally adjusted. S Seasonally adjusted.

Table G-2. Unfilled Orders (Seasonal Factors)

Industry	Average percent changes				Ratio of irregular to cyclical component (\bar{I}/\bar{C})	Relative contribution to variance			F value	Q value	Percent revised		Ratio of seasonal factors	Seasonal adjustment indicator
	Original series (\bar{O})	Seasonally adjusted series (\bar{C})	Irregular component (\bar{I})	Cyclical component (\bar{C})		I	C	S			SFr	MMc		
DURABLE GOODS INDUSTRIES														
Furniture and Fixtures														
Household furniture	3.90	2.91	1.85	1.08	1.72	26.23	8.88	64.90	7.88	.83	2.8	6.5	1.17	(S)
All other furniture	3.04	2.12	1.73	1.05	1.65	35.02	12.80	52.18	22.08	.56	-	.7	1.19	(S)
Stone, Clay, and Glass Products														
Kitchen articles and pottery ...	9.77	6.67	5.06	3.25	1.56	33.90	14.00	52.10	7.84	.84	34.7	28.7	1.89	(S)
Other stone, clay, and glass products	2.48	1.76	1.15	1.11	1.03	26.20	24.70	49.10	10.52	.58	-	-	1.12	(S)
Primary Metal Industries														
Blast furnaces, steel mill products	3.78	2.56	1.49	1.83	.81	17.57	26.71	55.72	19.44	.42	2.8	1.9	1.18	(S)
Iron and steel foundry products	2.42	2.10	1.55	1.33	1.17	43.32	31.63	25.05	6.37	.78	(NA)	(NA)	1.07	(S)
Nonferrous and other primary metal products	2.90	2.08	1.36	1.48	.92	22.51	26.44	51.04	24.79	.33	-	-	1.16	(S)
Fabricated Metal Products														
Cutlery and handtools	8.09	6.07	5.26	2.29	2.30	50.35	9.54	40.12	5.44	.92	14.6	21.0	1.33	(S)
Building materials and wire products	1.84	1.46	1.17	.73	1.60	51.52	20.14	28.34	6.88	.88	(NA)	(NA)	1.06	(S)
Ordnance and accessories														
Nondefense	8.35	6.83	5.36	3.31	1.62	41.41	15.78	42.81	8.52	.58	34.7	23.8	1.52	(S)
Defense	3.05	2.66	1.87	1.87	1.00	40.81	40.50	18.70	1.64	.96	(NA)	(NA)	1.07	(NS)
Other fabricated metal products	1.44	1.10	.69	.75	.92	25.32	29.86	44.82	14.60	.48	(NA)	(NA)	1.05	(S)
Industrial Machinery and Equipment														
Steam engines and turbines ..	2.64	2.44	1.71	1.69	1.01	37.58	36.58	25.83	3.72	.89	-	-	1.15	(NS)
Internal combustion engines ..	5.44	2.80	2.37	1.23	1.92	19.19	5.18	75.63	34.85	.59	16.7	3.7	1.58	(S)
Construction, mining, and material handling equipment .	2.13	1.88	1.12	1.45	.78	30.51	50.64	18.85	11.25	.50	(NA)	(NA)	1.08	(S)
Metalworking machinery	2.09	1.88	.90	1.61	.56	19.55	61.71	18.74	4.55	.74	(NA)	(NA)	1.07	(NS)
Special industrial machinery ..	2.67	2.24	1.71	1.60	1.07	43.91	38.26	17.83	5.85	.69	NA	NA	1.09	(S)
General industrial machinery ..	1.56	1.42	.80	1.08	.74	30.01	54.63	15.36	4.90	.62	(NA)	(NA)	1.05	(NS)
Computer and office equipment	2.89	2.19	1.57	1.23	1.28	36.98	22.70	40.32	5.25	.71	(NA)	(NA)	1.10	(S)
Refrigeration, heating, and service industry machinery ...	3.74	2.34	1.75	1.25	1.39	24.28	12.49	63.22	39.41	.38	-	-	1.24	(S)
Industrial machinery, n.e.c. ...	2.16	1.87	1.57	1.01	1.55	53.67	22.28	24.05	5.60	.90	(NA)	(NA)	1.07	(S)
Electronic and Other Electrical Equipment														
Electrical transmission and distribution equipment	2.05	1.64	1.38	.85	1.62	45.19	17.16	37.65	5.96	.85	(NA)	(NA)	1.07	(S)
Electrical industrial apparatus .	1.74	1.24	1.00	.63	1.57	34.70	14.01	51.29	10.60	.66	(NA)	(NA)	1.07	(S)
Household appliances	8.36	5.58	4.90	2.21	2.22	37.11	7.55	55.35	10.78	.92	42.6	38.3	1.55	(S)
Electric lighting and wiring equipment	2.03	1.81	1.32	1.14	1.16	45.08	33.23	21.69	2.27	.87	(NA)	(NA)	1.05	(NS)
Household audio and video equipment	14.93	9.24	7.86	4.02	1.95	33.29	8.72	57.99	8.35	.92	38.9	49.0	2.74	(S)
Communication equipment														
Nondefense	1.90	1.64	1.10	.99	1.11	38.12	30.88	31.00	2.24	.79	(NA)	(NA)	1.07	(NS)
Defense	2.08	1.91	1.28	1.26	1.02	40.22	39.00	20.78	.93	1.04	(NA)	(NA)	1.05	(S)
Electronic components and accessories	2.70	1.98	1.23	1.42	.87	23.19	30.68	46.13	13.57	.51	1.9	1.9	1.16	(S)
Miscellaneous electrical equipment and supplies	2.67	2.30	1.79	1.27	1.41	47.90	24.00	28.10	8.10	.99	(NA)	(NA)	1.08	(S)
Transportation Equipment														
Motor vehicle parts	2.91	2.35	1.59	1.60	.99	32.73	33.26	34.01	9.36	.50	(NA)	(NA)	1.07	(S)
Complete aircraft, missile, and space vehicles														
Nondefense	2.22	2.06	1.24	1.69	.73	30.22	56.16	13.62	3.39	.73	(NA)	(NA)	1.08	(NS)
Defense	1.99	1.51	1.29	.79	1.63	42.84	16.08	41.08	16.51	.66	(NA)	(NA)	1.09	(S)

See footnotes at end of table.

Table G-2. Unfilled Orders (Seasonal Factors)—Con.

Industry	Average percent changes				Ratio of irregular to cyclical component (\bar{I}/\bar{C})	Relative contribution to variance			F value	Q value	Percent revised		Ratio of seasonal factors	Seasonal adjustment indicator
	Original series (\bar{O})	Seasonally adjusted series (\bar{C})	Irregular component (\bar{I})	Cyclical component (\bar{C})		I	C	S			SFr	MMc		
DURABLE GOODS INDUSTRIES—Con.														
Transportation Equipment—Con.														
Aircraft, missile, and space vehicle parts														
Nondefense	1.70	1.61	1.01	1.26	.80	34.55	53.81	11.63	.81	1.22	(NA)	(NA)	1.06	(NS)
Defense	2.05	1.74	1.19	1.12	1.07	35.17	30.90	33.92	6.73	.51	(NA)	(NA)	1.09	(S)
Shipbuilding and tanks														
Nondefense	6.42	5.90	4.06	4.18	.97	40.86	43.24	15.90	4.63	.81	13.2	7.0	1.21	(S)
Defense	2.51	2.21	1.65	1.31	1.26	50.12	31.64	18.24	2.43	.82	(NA)	(NA)	1.07	(NS)
Railroad equipment	6.09	5.45	3.86	3.55	1.09	40.92	34.76	24.32	3.51	.81	25.0	16.8	1.24	(NS)
Instruments and Related Products														
Search and navigation equipment														
Nondefense	2.42	2.13	1.73	1.13	1.53	53.94	23.16	22.90	1.73	1.33	7.4	2.8	1.11	(NS)
Defense	1.46	1.32	.69	1.06	.65	21.93	52.14	25.93	6.32	.59	(NA)	(NA)	1.05	(S)
Measuring and controlling devices	1.19	1.04	.73	.66	1.10	43.13	35.47	21.40	3.19	.92	(NA)	(NA)	1.05	(NS)
Medical instruments and supplies	1.69	1.30	.98	.94	.99	33.62	30.76	35.62	5.37	.51	(NA)	(NA)	1.08	(S)
Ophthalmic goods, watches and clocks	7.52	5.66	5.22	1.92	2.72	53.61	7.24	39.15	8.66	.96	25.9	26.2	1.34	(S)
Photographic goods	5.62	4.44	3.77	2.00	1.88	55.36	15.67	28.97	6.10	.96	19.4	23.4	1.20	(S)
Other Durable Goods														
Miscellaneous personal goods	14.83	5.27	4.25	2.56	1.66	8.25	2.99	88.76	63.55	.39	31.9	24.5	2.85	(S)
Other durable goods	7.69	4.35	3.95	1.64	2.41	25.27	4.36	70.37	34.28	.56	18.5	15.0	1.66	(S)
NONDURABLE GOODS INDUSTRIES														
Textile Mill Products														
Broadwoven fabrics and other textiles	2.51	2.10	1.23	1.49	.82	26.57	39.43	34.00	7.49	.52	—	—	1.11	(S)
Carpets and rugs	7.20	5.11	4.35	2.28	1.91	37.40	10.24	52.36	11.70	.68	9.0	23.3	1.34	(S)
Paper and Allied Products														
Pulp, paper and paperboard mill products	4.63	3.38	2.52	2.09	1.20	35.10	24.21	40.69	16.88	.45	3.7	2.8	1.18	(S)
Paperboard containers and boxes	3.13	1.90	1.46	1.11	1.32	22.45	12.94	64.61	45.08	.32	—	—	1.18	(S)
Miscellaneous converted paper products	3.75	2.98	2.70	.98	2.75	58.72	7.74	33.54	4.04	1.13	4.6	3.7	1.11	(S)
Printing, Publishing, and Allied Industries														
Newspapers, periodicals, and books	6.01	3.73	3.49	1.11	3.14	36.61	3.70	59.69	7.75	.97	30.6	15.0	1.40	(S)
Other publishing and printing	3.69	2.66	2.31	1.21	1.90	43.29	11.94	44.78	6.88	1.02	0.9	1.9	1.16	(S)
Leather and Leather Products														
Leather tanning and finishing and footwear cut stock	6.52	5.64	5.16	1.57	3.29	59.96	5.54	34.49	5.99	1.09	(NA)	(NA)	1.26	(S)
Other leather products	7.23	4.71	3.71	2.29	1.62	34.28	13.03	52.69	17.58	.66	24.3	15.4	1.43	(S)

— Represents zero. NA Not available. N.e.c. Not elsewhere classified. NS Not seasonally adjusted. S Seasonally adjusted.

Table G-3. Total Inventories (Seasonal Factors)

Industry	Average percent changes				Ratio of irregular to cyclical component (\bar{I}/\bar{C})	Relative contribution to variance			F value	Q value	Percent revised		Ratio of seasonal factors	Seasonal adjustment indicator
	Original series (\bar{O})	Seasonally adjusted series (\bar{C})	Irregular component (\bar{I})	Cyclical component (\bar{C})		I	C	S			SFr	MMc		
DURABLE GOODS INDUSTRIES														
Lumber and Wood Products														
Wood containers, pallets and skids.....	4.18	2.01	3.28	1.80	1.83	59.79	17.89	22.32	.76	1.61	23.1	15.0	1.15	(NS)
Wood buildings and mobile homes	5.57	5.12	2.29	1.15	1.98	15.93	4.05	80.02	9.91	.56	.7	1.4	1.17	(S)
All other wood products	1.50	.88	.96	.68	1.41	42.54	21.44	36.03	8.64	.78	(NA)	(NA)	1.09	(S)
Furniture and Fixtures														
Household furniture	1.24	.85	.64	.52	1.24	29.42	18.98	51.60	19.80	.49	(NA)	(NA)	1.06	(S)
All other furniture.....	1.33	.61	.80	.67	1.18	43.61	31.10	25.29	6.85	.59	(NA)	(NA)	1.04	(S)
Stone, Clay, and Glass Products														
Glass containers	1.86	1.52	.78	.68	1.14	17.94	13.77	68.29	24.11	.41	(NA)	(NA)	1.09	(S)
Kitchen articles and pottery .	2.59	1.71	1.54	.91	1.70	38.68	13.45	47.87	16.61	.64	-	-	1.17	(S)
Other stone, clay, and glass products	1.41	1.13	.59	.40	1.47	19.59	9.10	71.31	79.04	.26	(NA)	(NA)	1.07	(S)
Primary Metal Industries														
Blast furnaces, steel mill products	1.42	.90	.54	.86	.63	15.85	40.25	43.90	9.30	.52	(NA)	(NA)	1.06	(S)
Iron and steel foundry products	1.92	1.33	1.15	.58	2.00	38.75	9.65	51.60	22.54	.61	(NA)	(NA)	1.10	(S)
Nonferrous and other primary metal products	1.25	.68	.58	.72	.81	25.65	39.36	34.99	9.93	.49	(NA)	(NA)	1.05	(S)
Fabricated Metal Products														
Metal cans and shipping containers	4.75	3.87	2.42	1.30	1.87	26.05	7.47	66.48	33.26	.49	3.7	2.8	1.25	(S)
Cutlery and handtools	2.24	1.74	1.27	.64	1.97	31.99	8.21	59.80	16.56	.54	-	-	1.12	(S)
Building materials and wire products	1.23	.88	.72	.56	1.29	32.54	19.42	48.04	15.55	.46	(NA)	(NA)	1.07	(S)
Ordnance and accessories Nondefense	3.39	2.73	1.65	.83	1.99	25.10	6.36	68.54	24.94	.52	.9	.9	1.20	(S)
Defense	3.46	1.97	1.93	1.56	1.24	37.18	24.13	38.69	4.78	.88	5.6	10.3	1.18	(S)
Other fabricated metal products	1.03	.53	.58	.56	1.02	35.95	34.28	29.77	3.27	.80	(NA)	(NA)	1.03	(NS)
Industrial Machinery and Equipment														
Steam engines and turbines	5.19	4.45	2.04	1.15	1.78	16.41	5.21	78.38	61.90	.27	.7	3.5	1.31	(S)
Internal combustion engines	1.66	1.02	.82	1.00	.82	24.82	37.18	37.99	6.16	.56	(NA)	(NA)	1.05	(S)
Farm and garden machinery	2.77	2.24	1.43	1.00	1.44	25.58	12.31	62.11	16.02	.72	.9	-	1.21	(S)
Construction, mining, and material handling equipment	1.30	.63	.56	.83	.67	22.47	49.53	28.00	13.55	.35	(NA)	(NA)	1.05	(S)
Metalworking machinery ...	1.37	1.03	.52	.62	.83	15.71	22.60	61.69	13.53	.57	(NA)	(NA)	1.08	(S)
Special industrial machinery	1.73	1.23	.79	.81	.98	22.37	23.42	54.21	7.64	.58	(NA)	(NA)	1.04	(S)
General industrial machinery .....	.87	.48	.43	.48	.91	29.20	35.07	35.73	7.42	.67	(NA)	(NA)	1.02	(S)
Computer and office equipment	2.63	2.24	.87	.87	1.00	11.54	11.65	76.81	8.04	.56	-	-	1.11	(S)
Refrigeration, heating, and service industry machinery	2.06	1.61	.74	.87	.85	14.03	19.33	66.64	34.03	.33	-	-	1.11	(S)
Industrial machinery, n.e.c. .	1.60	.76	.96	.84	1.15	41.83	31.84	26.33	6.93	.56	(NA)	(NA)	1.05	(S)

See footnotes at end of table.

Table G-3. Total Inventories (Seasonal Factors)—Con.

Industry	Average percent changes				Ratio of irregular to cyclical component (\bar{I}/\bar{C})	Relative contribution to variance			F value	Q value	Percent revised		Ratio of seasonal factors	Seasonal adjustment indicator
	Original series	Seasonally adjusted series	Irregular component	Cyclical component		I	C	S			SFr	MMc		
	(\bar{O})	(\bar{C})	(\bar{I})	(\bar{C})										
DURABLE GOODS INDUSTRIES—Con.														
Electronic and Other Electrical Equipment														
Electrical transmission and distribution equipment	2.20	1.67	1.23	.65	1.89	31.98	8.96	59.06	12.29	.83	—	—	1.14	(S)
Electrical industrial apparatus	1.11	.58	.61	.58	1.04	35.10	32.53	32.37	5.30	.59	(NA)	(NA)	1.04	(S)
Household appliances	3.22	2.75	1.19	.97	1.23	14.25	9.41	76.34	52.71	.28	—	—	1.20	(S)
Electric lighting and wiring equipment	1.52	1.36	.52	.49	1.06	11.44	10.10	78.46	49.99	.23	(NA)	(NA)	1.09	(S)
Household audio and video equipment	3.30	2.39	1.43	1.61	.89	19.76	25.12	55.13	30.79	.33	.9	—	1.18	(S)
Communication equipment														
Nondefense	1.83	1.03	.70	1.16	.60	16.70	46.46	36.85	8.91	.62	(NA)	(NA)	1.08	(S)
Defense	3.02	1.29	1.95	1.58	1.23	47.68	31.44	20.88	5.64	.72	—	.7	1.11	(S)
Electronic components and accessories	1.12	.56	.56	.72	.78	27.77	45.28	26.95	7.30	.58	(NA)	(NA)	1.04	(S)
Miscellaneous electrical equipment and supplies	1.49	1.14	.64	.76	.84	18.05	25.39	56.55	15.11	.44	(NA)	(NA)	1.08	(S)
Transportation Equipment														
Motor vehicle parts	1.67	1.11	.79	.80	1.00	25.15	25.35	49.50	12.36	.52	(NA)	(NA)	1.08	(S)
Motor vehicle assembly operations	3.46	2.87	1.60	.76	2.11	22.56	5.05	72.39	24.48	.52	—	.9	1.20	(S)
Complete aircraft, missile, and space vehicles														
Nondefense	2.08	1.20	1.25	1.09	1.15	37.16	28.20	34.64	5.02	.72	(NA)	(NA)	1.06	(S)
Defense	2.02	1.03	1.30	1.26	1.03	38.78	36.71	24.52	6.77	.64	(NA)	(NA)	1.06	(S)
Aircraft, missile, and space vehicle parts														
Nondefense	2.10	1.18	1.17	.90	1.30	38.44	22.74	38.82	7.51	.65	(NA)	(NA)	1.07	(S)
Defense	3.20	2.07	1.89	1.11	1.70	39.10	13.58	47.32	28.30	.57	—	—	1.18	(S)
Shipbuilding and tanks														
Nondefense	10.14	6.49	7.05	3.31	2.13	48.29	10.67	41.04	8.83	1.02	61.1	54.2	1.56	(S)
Defense	2.84	1.48	2.05	.94	2.19	57.86	12.06	30.08	2.92	1.09	(NA)	(NA)	1.06	(S)
Railroad equipment	3.36	1.87	2.13	1.18	1.81	48.17	14.74	37.09	3.73	1.07	—	.9	1.11	(NS)
Other transportation equipment	3.78	2.88	1.84	1.10	1.67	26.21	9.44	64.35	7.77	.81	2.8	3.7	1.14	(S)
Instruments and Related Products														
Search and navigation equipment														
Nondefense	2.21	1.49	1.22	1.06	1.16	30.99	23.19	45.81	8.89	.72	.9	.9	1.12	(S)
Defense	2.00	1.03	1.07	1.32	.82	29.21	43.96	26.84	6.43	.50	(NA)	(NA)	1.08	(S)
Measuring and controlling devices	1.01	.66	.56	.43	1.30	33.38	19.77	46.85	13.81	.54	(NA)	(NA)	1.04	(S)
Medical instruments and supplies	1.18	.79	.52	.57	.91	22.27	26.71	51.02	7.62	.70	(NA)	(NA)	1.06	(S)
Ophthalmic goods, watches and clocks	1.82	1.31	.94	.80	1.17	27.33	19.88	52.79	13.41	.55	(NA)	(NA)	1.09	(S)
Photographic goods	2.14	1.78	.75	.78	1.22	19.26	12.84	67.90	24.64	.41	—	1.9	1.13	(S)
Other Durable Goods														
Miscellaneous personal goods	1.91	1.55	.94	.60	1.58	24.39	9.83	65.79	34.18	.44	(NA)	(NA)	1.09	(S)
Other durable goods	1.73	1.25	.83	.58	1.44	26.77	12.86	60.37	22.32	.53	(NA)	(NA)	1.10	(S)
NONDURABLE GOODS INDUSTRIES														
Food and Kindred Products														
Meat products	2.58	2.05	1.22	.71	1.71	20.86	7.18	71.96	12.10	.78	(NA)	(NA)	1.10	(S)
Dairy products	2.00	1.51	1.14	.67	1.70	32.19	11.13	56.68	18.84	.54	—	—	1.12	(S)
Fats and oils	7.35	5.30	4.34	2.07	2.10	36.79	8.35	54.86	25.84	.55	6.5	13.1	1.37	(S)
Beverages	1.30	.88	.75	.33	2.26	38.81	7.57	53.62	8.24	.89	(NA)	(NA)	1.05	(S)

See footnotes at end of table.

Table G-3. Total Inventories (Seasonal Factors)—Con.

Industry	Average percent changes				Ratio of irregular to cyclical component (\bar{I}/\bar{C})	Relative contribution to variance			F value	Q value	Percent revised		Ratio of seasonal factors	Seasonal adjustment indicator
	Original series (\bar{O})	Seasonally adjusted series (\bar{C})	Irregular component (\bar{I})	Cyclical component (\bar{C})		I	C	S			SFr	MMc		
NONDURABLE GOODS INDUSTRIES—Con.														
Food and Kindred Products—Con.														
Other food and kindred products	2.89	2.82	.61	.32	1.90	4.43	1.23	94.33	461.24	.20	—	—	1.20	(S)
Tobacco Products														
Cigarettes, cigars, chewing and smoking tobacco, and snuff	2.83	2.45	1.11	.67	1.66	16.10	5.84	78.06	61.80	.29	—	—	1.17	(S)
Textile Mill Products														
Broadwoven fabrics and other textiles	1.60	1.21	.62	.58	1.06	17.56	15.68	66.75	22.95	.31	(NA)	(NA)	1.08	(S)
Knitting mill products	2.32	2.04	.89	.75	1.19	14.40	10.20	75.40	48.82	.27	—	—	1.15	(S)
Carpets and rugs	2.02	1.53	1.08	.84	1.29	27.81	16.79	55.40	12.17	.45	—	—	1.10	(S)
Apparel and other finished textile products	2.20	2.10	.56	.71	.79	6.05	9.70	84.25	184.31	.13	—	—	1.14	(S)
Paper and Allied Products														
Pulp, paper and paperboard mill products	1.21	.72	.57	.69	.82	24.48	36.25	39.28	20.45	.43	(NA)	(NA)	1.06	(S)
Paperboard containers and boxes	1.50	.84	.77	.90	.85	28.13	38.56	33.31	6.91	.49	(NA)	(NA)	1.05	(S)
Miscellaneous converted paper products	1.56	1.18	.79	.50	1.59	27.78	11.06	61.16	15.80	.58	(NA)	(NA)	1.07	(S)
Printing, Publishing, and Allied Industries														
Newspapers, periodicals, and books	1.62	1.15	.68	.78	.88	19.36	25.22	55.41	39.37	.31	(NA)	(NA)	1.07	(S)
Other publishing and printing	2.70	2.40	.88	.61	1.44	11.20	5.37	83.44	105.02	.32	—	—	1.21	(S)
Chemicals and Allied Products														
Industrial chemicals	1.12	.65	.61	.69	.89	29.50	37.19	33.31	6.47	.45	(NA)	(NA)	1.04	(S)
Paints and related products	1.71	1.11	1.08	.54	2.02	43.54	10.63	45.83	19.67	.59	(NA)	(NA)	1.08	(S)
Drugs, soaps, and toiletries	1.39	1.09	.50	.49	1.04	15.22	14.19	70.59	35.52	.32	(NA)	(NA)	1.06	(S)
Agricultural chemicals	4.65	3.92	1.66	1.12	1.48	14.26	6.50	79.24	52.02	.46	11.1	1.9	1.38	(S)
Petroleum and Coal Products														
Asphalt paving and roofing materials	5.45	3.75	3.15	1.65	1.91	37.08	10.20	52.72	17.72	.62	5.6	11.2	1.36	(S)
Petroleum refining products	2.54	1.32	1.43	1.48	.97	34.32	36.46	29.22	8.82	.60	(NA)	(NA)	1.09	(S)
Rubber and Miscellaneous Plastics Products														
Tires and tubes	2.59	2.05	.98	1.12	.88	15.09	19.52	65.39	46.17	.29	—	—	1.13	(S)
Rubber and plastics footwear, hose, belting, gaskets and other rubber products	1.38	.82	.72	.66	1.08	31.65	27.08	41.27	6.24	.66	(NA)	(NA)	1.05	(S)
Miscellaneous plastics products, n.e.c.	1.18	.76	.55	.68	.80	22.19	34.35	43.46	10.36	.43	(NA)	(NA)	1.06	(S)
Leather and Leather Products														
Leather tanning and finishing and footwear cut stock	4.21	2.52	2.57	1.53	1.68	43.27	15.39	41.34	7.50	.86	.9	—	1.19	(S)
Other leather products	2.73	2.11	1.36	.75	1.81	26.76	8.13	65.11	21.72	.59	—	—	1.14	(S)

— Represents zero. NA Not available. N.e.c. Not elsewhere classified. NS Not seasonally adjusted. S Seasonally adjusted.

Table G-4. Materials and Supplies Inventories (Seasonal Factors)

Industry	Average percent changes				Ratio of irregular to cyclical component (\bar{I}/\bar{C})	Relative contribution to variance			F value	Q value	Percent revised		Ratio of seasonal factors	Seasonal adjustment indicator
	Original series (\bar{O})	Seasonally adjusted series (\bar{CI})	Irregular component (\bar{I})	Cyclical component (\bar{C})		I	C	S			SFr	MMc		
DURABLE GOODS INDUSTRIES														
Lumber and wood products ...	3.21	1.60	1.14	.98	1.17	13.59	9.99	76.41	53.31	.30	–	–	1.24	(S)
Furniture and fixtures	1.36	1.17	.83	.70	1.18	42.05	30.03	27.91	8.64	.69	(NA)	(NA)	1.04	(S)
Stone, clay, and glass products	1.13	.85	.65	.46	1.42	41.64	20.56	37.80	6.42	.78	(NA)	(NA)	1.04	(S)
Primary metals industries	1.72	1.15	.71	.87	.81	16.48	25.29	58.24	43.11	.28	(NA)	(NA)	1.10	(S)
Fabricated metal products	1.33	1.15	.92	.66	1.39	49.54	25.63	24.83	5.99	.82	(NA)	(NA)	1.05	(S)
Industrial machinery and equipment	1.44	1.09	.79	.71	1.10	33.26	27.49	39.25	4.27	.77	(NA)	(NA)	1.05	(S)
Electronic and electrical equipment	1.25	1.06	.62	.82	.76	25.75	44.23	30.02	9.59	.55	(NA)	(NA)	1.05	(S)
Transportation equipment	1.39	1.22	.93	.71	1.31	50.13	29.41	20.46	4.91	.89	(NA)	(NA)	1.04	(S)
Instruments and related products	1.33	1.15	.74	.74	.99	37.89	38.40	23.71	5.19	.60	(NA)	(NA)	1.05	(S)
Other durable goods	1.95	1.56	1.31	.80	1.65	46.79	17.23	35.98	8.40	.80	(NA)	(NA)	1.05	(S)
NONDURABLE GOODS INDUSTRIES														
Food and kindred products ...	1.88	1.09	.95	.45	2.13	27.99	6.20	65.82	48.45	.40	(NA)	(NA)	1.09	(S)
Tobacco products	2.89	1.17	.83	.79	1.05	8.66	7.85	83.49	93.44	.26	–	–	1.19	(S)
Textile mill products	2.00	1.27	.97	.72	1.34	25.01	13.90	61.10	31.50	.34	(NA)	(NA)	1.10	(S)
Apparel and other finished textile products	1.90	1.33	1.07	.75	1.42	32.75	16.21	51.05	16.78	.51	(NA)	(NA)	1.08	(S)
Paper and allied products	1.02	.86	.51	.59	.85	31.67	43.52	24.81	8.98	.69	(NA)	(NA)	1.04	(S)
Printing, publishing, and allied industries	2.14	1.45	.90	1.08	.83	18.42	26.60	54.98	33.51	.30	(NA)	(NA)	1.10	(S)
Chemicals and allied products .....	.95	.78	.62	.44	1.41	45.03	22.65	32.32	6.90	.77	(NA)	(NA)	1.03	(S)
Petroleum and coal products ..	3.09	2.81	2.17	1.54	1.41	46.60	23.56	29.84	2.60	1.07	(NA)	(NA)	1.10	(S)
Rubber and miscellaneous plastics products	1.89	1.34	.92	.85	1.09	30.99	25.97	43.04	4.61	.73	(NA)	(NA)	1.06	(S)
Leather and leather products .	3.50	2.54	1.91	1.42	2.23	38.90	21.46	39.64	4.66	.69	–	–	1.12	(S)

– Represents zero. NA Not available. S Seasonally adjusted.

Table G-5. **Work-In-Process Inventories (Seasonal Factors)**

Industry	Average percent changes				Ratio of irregular to cyclical component (I/C)	Relative contribution to variance			F value	Q value	Percent revised		Ratio of seasonal factors	Seasonal adjustment indicator
	Original series (O)	Seasonally adjusted series (CI)	Irregular component (I)	Cyclical component (C)		I	C	S			SFr	MMc		
DURABLE GOODS INDUSTRIES														
Lumber and wood products ...	2.31	2.08	1.60	1.10	1.46	49.57	23.25	27.18	6.14	.74	(NA)	(NA)	1.08	(S)
Furniture and fixtures	1.63	1.41	1.14	.79	1.44	2.64	94.23	1.86	8.42	.91	(NA)	(NA)	1.05	(S)
Sone, clay, and glass products	2.37	1.53	1.18	.79	1.50	28.28	12.53	59.19	30.88	.36	-	-	1.14	(S)
Primary metals industries	1.44	1.24	.76	.94	.81	27.20	41.38	31.43	7.44	.50	(NA)	(NA)	1.04	(S)
Fabricated metal products	1.56	.98	.82	.46	1.76	28.18	9.08	62.74	9.79	.71	(NA)	(NA)	1.07	(S)
Industrial machinery and equipment	1.67	1.15	.86	.63	1.37	29.74	15.80	54.46	13.72	.69	(NA)	(NA)	1.09	(S)
Electronic and electrical equipment	1.38	.92	.51	.70	.73	14.86	28.13	57.01	22.06	.32	(NA)	(NA)	1.07	(S)
Transportation equipment	1.44	1.02	.67	.75	.89	23.34	29.36	47.31	18.04	.46	(NA)	(NA)	1.05	(S)
Instruments and related products	1.65	1.16	.73	.84	.87	22.22	29.25	48.53	14.51	.43	(NA)	(NA)	1.07	(S)
Other durable goods	2.33	1.89	1.56	.78	2.00	52.37	13.12	34.52	6.97	.77	1.9	.9	1.11	(S)
NONDURABLE GOODS INDUSTRIES														
Food and kindred products ...	2.65	1.21	1.00	.57	1.76	15.32	4.93	79.75	17.89	.66	-	-	1.25	(S)
Tobacco products	20.05	11.27	9.75	4.07	2.40	29.53	5.15	65.32	42.53	.40	38.2	53.1	2.56	(S)
Textile mill products	1.86	1.30	1.08	.57	1.91	43.62	12.02	44.36	6.30	.80	(NA)	(NA)	1.08	(S)
Apparel and other finished textile products	2.55	1.78	1.39	.90	1.54	36.09	15.23	48.68	17.10	.41	-	.9	1.13	(S)
Paper and allied products	1.91	1.50	1.20	.73	1.64	47.58	17.61	34.82	7.57	.67	(NA)	(NA)	1.08	(S)
Printing, publishing, and allied industries	3.57	1.95	1.71	.82	2.09	23.13	5.29	71.53	26.27	.59	.9	1.9	1.19	(S)
Chemicals and allied products	1.79	1.16	.99	.56	1.76	34.24	11.11	54.65	8.02	.68	(NA)	(NA)	1.07	(S)
Petroleum and coal products ..	3.85	3.47	2.87	1.68	171	59.53	20.37	20.10	5.20	.90	-	.7	1.13	(S)
Rubber and miscellaneous plastics products	2.62	2.03	1.75	.87	2.01	50.28	12.48	37.24	4.60	.82	(NA)	(NA)	1.08	(S)
Leather and leather products .	4.13	2.89	2.44	1.24	1.97	42.23	10.93	46.84	4.21	.88	-	.7	1.11	(S)

- Represents zero. NA Not available. S Seasonally adjusted.

Table G-6. Finished Goods Inventories (Seasonal Factors)

Industry	Average percent changes				Ratio of irregular to cyclical component (\bar{I}/\bar{C})	Relative contribution to variance			F value	Q value	Percent revised		Ratio of seasonal factors	Seasonal adjustment indicator
	Original series	Seasonally adjusted series	Irregular component	Cyclical component		I	C	S			SFr	MMc		
	(\bar{O})	(\bar{C})	(\bar{I})	(\bar{C})										
DURABLE GOODS INDUSTRIES														
Lumber and wood products.	3.17	1.90	1.40	1.00	1.40	17.94	9.11	72.96	39.34	.38	3.7	1.9	1.21	(S)
Furniture and fixtures	1.93	1.25	.98	.65	1.50	26.40	11.70	61.90	21.84	.40	-	-	1.12	(S)
Stone, clay, and glass products	1.88	.96	.76	.50	1.53	17.29	7.43	75.28	85.85	.28	(NA)	(NA)	1.10	(S)
Primary metals industries ..	1.91	1.41	1.00	.80	1.25	28.05	18.02	53.93	13.57	.48	(NA)	(NA)	1.08	(S)
Fabricated metal products ..	1.78	1.02	.77	.53	1.48	19.27	8.86	71.87	27.25	.42	-	-	1.14	(S)
Industrial machinery and equipment	2.10	1.36	1.10	.71	1.55	27.65	11.55	60.80	8.77	.53	(NA)	(NA)	1.08	(S)
Electronic and electrical equipment	1.99	1.16	.73	.84	.87	14.67	19.42	65.90	52.89	.27	-	-	1.12	(S)
Transportation equipment ..	2.84	1.82	1.62	.71	2.30	34.87	6.60	58.53	6.62	.78	-	-	1.11	(S)
Instruments and related products	1.73	1.12	.73	.80	.92	21.98	26.15	51.87	10.45	.48	(NA)	(NA)	1.08	(S)
Other durable goods.....	2.22	1.48	1.15	.79	1.46	30.62	14.35	55.03	14.98	.49	(NA)	(NA)	1.09	(S)
NONDURABLE GOODS INDUSTRIES														
Food and kindred products .	2.56	.88	.69	.44	1.57	7.98	3.24	88.78	130.68	.22	-	-	1.15	(S)
Tobacco products	10.75	6.32	5.42	2.63	2.06	27.88	6.59	65.53	6.85	.81	39.8	37.4	1.47	(S)
Textile mill products	2.11	1.08	.85	.62	1.37	16.18	8.64	75.17	60.08	.30	-	-	1.15	(S)
Apparel and other finished textile products	3.69	1.60	.97	1.18	.82	6.42	9.48	84.10	129.68	.21	-	-	1.23	(S)
Paper and allied products ..	1.98	1.08	.71	.75	.95	13.31	14.87	71.83	42.29	.25	(NA)	(NA)	1.10	(S)
Printing, publishing, and allied industries	2.83	1.53	1.31	.74	1.77	21.11	6.75	72.13	112.51	.27	-	-	1.19	(S)
Chemicals and allied products	1.46	1.06	.75	.63	1.18	30.77	22.23	47.01	14.01	.35	(NA)	(NA)	1.08	(S)
Petroleum and coal products	3.38	2.77	1.94	1.69	1.15	36.60	27.91	35.49	8.82	.63	.7	2.1	1.12	(S)
Rubber and miscellaneous plastics products	1.86	.96	.69	.64	1.07	14.72	12.82	72.47	50.97	.28	-	-	1.12	(S)
Leather and leather products	3.88	2.21	1.80	1.05	1.72	24.11	8.19	67.71	14.52	.62	1.9	-	1.13	(S)

- Represents zero. NA Not available. S Seasonally adjusted.

Appendix H.

Description of the Annual Survey of Manufactures; the M3 Benchmark Data

GENERAL

The estimates for the 1995 Annual Survey of Manufactures (ASM) are based on reports from a representative sample of approximately 58,000 manufacturing establishments and administrative-record information for approximately 170,000 establishments. These estimates represent the portion of the manufacturing population accounted for by establishments with paid employees. Nonemployers are defined as out-of-scope of the ASM. The tables provide 1995 and 1994 estimates for employment, plant hours, payrolls, value added by manufacture, capital expenditures, cost of materials, inventories, value of industry shipments, and fuels and electric energy consumed for most manufacturing industries. Establishments are classified in manufacturing industries by industry definitions described in the 1987 edition of the Standard Industrial Classification (SIC) Manual.¹

SCOPE AND USE OF ANNUAL SURVEY

The 1995 ASM is the 38th survey of this type conducted by the Bureau of the Census to provide the key measures of manufacturing activity for industry groups and important industries for intercensal years. These key measures, as well as other detailed statistics for manufacturing, were collected in the censuses of manufactures; the three most recent censuses covered the years 1992, 1987, and 1982. An annual survey was conducted for each of the years between censuses starting with 1949.

During intercensal periods, these annual surveys provide a continuous series of basic statistics for industries and furnish benchmarks for current business indicators and for measures of industrial production and productivity. The survey also provides significant data in connection with planning for industrial mobilization.

DESCRIPTION OF THE SURVEY SAMPLE

In 1992, there were approximately 370,000 individual manufacturing establishments. For sample efficiency and cost considerations, the 1992 manufacturing population was partitioned into two components for developing estimates within the ASM; a mail stratum and a nonmail stratum.

Mail stratum. The mail stratum of the survey is comprised of larger single-location manufacturing companies and all manufacturing establishments of multiunit companies (companies that operate at more than one physical location). Approximately 230,000 of the 370,000 establishments in the 1992 census were assigned to the mail stratum.

On an annual basis, the mail stratum is supplemented with larger, newly active single-location companies identified from a list provided by the Internal Revenue Service (IRS) and new manufacturing locations of multiunit companies identified from the Census Bureau's Company Organization Survey (COS).

For the 1994 survey, a new sample of approximately 58,000 individual establishments was selected from the mail stratum assembled from the 1992 census. Supplemental samples representing both 1993 and 1994 births (newly active establishments that were not included in the 1992 census) were also selected. Establishments selected for the sample will be mailed an ASM survey questionnaire for each year through 1998.

The 1994-98 ASM sample design is similar to the one used since 1984. Companies in the 1992 Census of Manufactures with manufacturing shipments of at least \$500 million were defined as company certainties. For these large companies, each manufacturing establishment is included in the mail sample. For the 1994-98 sample, there are approximately 650 certainty companies collectively accounting for over 18,000 establishments.

For the remaining portion of the mail component of the survey, the establishment was defined as the sample unit. All establishments with 250 employees or more were defined as employment certainties. In addition, all establishments producing products in SIC 3571 (Electronic Computers) were defined as certainties. Across these three arbitrary certainty classes, there were approximately 25,000 establishments included in the sample with certainty. Collectively, these certainty establishments accounted for approximately 80 percent of the total value of shipments in the 1992 Census of Manufactures.

Smaller establishments in the remaining portion of the mail stratum were sampled with probabilities ranging from .02 to 1.00. The initial probabilities of selection assigned to these establishments were proportionate to a measure-of-size determined for each establishment. The measure-of-size was a function of the establishment's 1992 industry classification, its 1992 product class data, and the historical variability of the year-to-year estimates of the product

¹*Standard Industrial Classification Manual: 1987.* For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Stock No. 041-001-00314-2.

class estimates. For each product class (1,755) and four-digit industry (459), a desired reliability constraint was specified. Using a technique developed by Dr. James R. Chromy of the Research Triangle Institute, the initial establishment probabilities were optimized such that the expected sample satisfied all industry and product class reliability constraints while the sample size was minimized. This technique reduces the likelihood of selecting nonrepresentative samples for individual product classes or industries.

This method of assigning probabilities based on product class shipments is motivated by our primary desire to produce reliable estimates of both product class and industry shipments. The high correlation between shipments and employment, value-added, and other general statistics assures that these variables will also be well represented by the sample. The actual sample selection procedure uses an independent chance of selection method (Poisson sampling) which permits us to prevent small establishments from being selected in consecutive samples without introducing a bias into the survey estimates.

Nonmail component. The initial nonmail component of the survey was comprised of approximately 140,000 small, single-establishment companies that were tabulated as administrative records in the 1992 Census of Manufactures. The nonmail stratum is also supplemented annually using the list of newly active single-location companies provided by the IRS and payroll cutoffs. Companies with payroll below the payroll cutoff are added to the nonmail stratum.

For this portion of the population, sampling is not used. The data for this group are estimated based on selected information obtained annually from the administrative records of the IRS and Social Security Administration (SSA). This administrative information, which includes payroll, total employment, industry classification, and physical location, is obtained under conditions which safeguard the confidentiality of both tax and census records.

DESCRIPTION OF THE ESTIMATING PROCEDURE

Most of the ASM estimates derived for the mail stratum are computed using a difference estimator. At the establishment level, there is a strong correlation between the current year data values and the corresponding 1992 (base) data values. Therefore, within the mailed stratum, for each item at each level of aggregation, an estimate of the "difference" between the current year and the base year is computed from sample cases and added to the corresponding base year values. For the 1993-1997 ASM estimates, the 1992 Census of Manufactures values serve as the base year. For the 1998 ASM, the base will be updated to be the 1997 Census of Manufactures.

Due to the positive year-to-year correlation, estimates derived using this methodology are generally more reliable than comparable estimates developed from the current

sample data alone. Estimates for the capital expenditures variables are not generated using the difference estimator because the year-to-year correlations are considerably weaker. The standard linear estimator is used for these variables.

For the nonmail stratum, estimates for payroll and employment are directly tabulated from the administrative-record data provided by IRS and SSA. Estimates of data other than payroll and employment are developed from industry averages. Although the nonmail stratum contains approximately 170,000 individual establishments in 1994, it accounts for less than 2 percent of the estimate for total value of shipments at the total manufacturing level.

Corresponding estimates for the mail and nonmail components are combined to produce the estimates included in this publication.

EXPLANATION OF TERMS

Value of Shipments

This item covers the received or receivable net selling values, f.o.b. plant (exclusive of freight and taxes), of all products shipped, both primary and secondary, as well as all miscellaneous receipts, such as receipts for contract work performed for others, installation and repair, sales of scrap, and sales of products bought and resold without further processing. Included are all items made by or for the establishments from materials owned by it, whether sold, transferred to other plants of the same company, or shipped on consignment. The net selling value of products made in one plant on a contract basis from materials owned by another was reported by the plant providing the materials.

In the case of multiestablishment companies, the manufacturer was requested to report the value of products transferred to other establishments of the same company at full economic or commercial value, including not only the direct cost of production but also a reasonable proportion of "all other costs" (including company overhead) and profit. (See discussion of duplication of data below.)

End-of-Year Inventories

Respondents were asked to report their 1994 and 1995 end-of-year inventories at cost or market. Effective with the 1982 Economic Censuses, this change to a uniform instruction for reporting inventories was introduced for all sector reports. Prior to 1982, respondents were permitted to value inventories using any generally accepted accounting method (FIFO, LIFO, market, to name a few). In 1982, LIFO users were asked to first report inventory values prior to the LIFO adjustment and then to report the LIFO reserve and the LIFO value after adjustment for the reserve.

Because of this change in reporting instructions, 1982 through 1995 data for inventories and value added by manufacture included in this report are not comparable to the prior-year data shown in table 1a of this report and in historical censuses of manufactures and ASM publications.

When using inventory data by stage of fabrication for "all industries" and at the two-digit industry level, it should be noted that an item treated as a finished product by an

establishment in one industry may be reported as a raw material by another establishment in a different industry. For example, the finished-product inventories of a steel mill would be reported as raw materials by a stamping plant. Such differences are present in the inventory figures by stage of fabrication shown for individual industries, industry groups, and manufacturing totals, which are aggregates of figures reported by establishments in specified industries.