

federal register

Friday
July 5, 1996

Part III

Office of Management and Budget

**Economic Classification Policy
Committee: Standard Industrial
Classification Replacement—the North
American Industry Classification System
Proposed Industry Classification
Structure; Notice**

OFFICE OF MANAGEMENT AND BUDGET

Economic Classification Policy Committee: Standard Industrial Classification Replacement—The North American Industry Classification System Proposed Industry Classification Structure

AGENCY: Office of Management and Budget, Executive Office of the President.

ACTION: Notice of solicitation of comments for North American Industry Classification System industries.

SUMMARY: Under 44 U.S.C. 3504, the Office of Management and Budget (OMB) is seeking public comment on a series of notices documenting the development of the new North American Industry Classification System (NAICS), the industry classification system being proposed to replace the current Standard Industrial Classification (SIC) system. All Federal agencies that collect establishment-based data are expected to utilize the new system.

OMB is seeking comments on the usefulness and advisability of the proposed new NAICS as submitted by the Economic Classification Policy Committee (ECPC), an interagency committee established by OMB.

This notice, the sixth related to preparation of NAICS and the fourth in a series seeking comment on proposed industry structures, presents the entire proposed industry structure for NAICS including those sectors not previously published, the hierarchy, and the coding system. The structure and coding system shown in Part IV, Table 1 do not include any changes based on comments received in response to previous Federal Register notices regarding NAICS. The ECPC is currently reviewing those comments. Thus comments provided in response to any of the previous notices need not be resubmitted. This fall OMB will publish the ECPC's final recommendations to OMB for comment in a Federal Register notice that incorporates all of the ECPC's recommended revisions to the structure and coding system based on comments received in the U.S. and comments received by Canada and Mexico.

NAICS is being developed in cooperation with Statistics Canada and Mexico's Instituto Nacional de Estadística, Geografía e Informática (INEGI). The new NAICS system provides common industry definitions for Canada, Mexico, and the United States to facilitate economic analyses

that cover the economies of the three North American countries. The three country collaboration on an industry classification system for North America was announced for public comment in the Federal Register, July 26, 1994, pp. 38092-38096.

The July 26, 1994 Federal Register notice includes the concepts for the new system, as developed by Statistics Canada, Mexico's INEGI, and the ECPC. It also includes a copy of the joint statement of the three countries' statistical agencies regarding the development of NAICS. That agreement includes the following principles:

(1) NAICS will be erected on a production-oriented, or supply-based, conceptual framework. This means that producing units that use identical or similar production processes will be grouped together in NAICS.

(2) The system will give special attention to developing production-oriented classifications for (a) new and emerging industries, (b) service industries in general, and (c) industries engaged in the production of advanced technologies.

(3) Time series continuity will be maintained to the extent possible. However, changes in the economy and proposals from data users must be considered. In addition, adjustments will be required for sectors where the United States, Canada, and Mexico presently have incompatible industry classification definitions in order to produce a common industry system for all three North American countries.

(4) The system will strive for compatibility with the 2-digit level of the International Standard Industrial Classification of All Economic Activities (ISIC, Rev. 3) of the United Nations.

ECPC Report No. 3—Summary of Public Responses to the Proposed New North American Industry Classification Industry System provides a summary of public comments received in response to the July 26, 1994, Federal Register notice.

A notice was published in the Federal Register, July 26, 1995, pp. 38436-38452, requesting comment on proposed industry structures for petroleum and coal product manufacturing, chemical manufacturing, and rubber and plastics manufacturing; for broadcasting and telecommunications; and for food services and drinking places and accommodations. A second Federal Register notice was published on February 6, 1996, pp. 4524-4578, requesting comment on proposed industry structures for crop production, animal production, forestry and logging; textile mills, textile product mills, apparel manufacturing, and leather and

allied product manufacturing; food manufacturing and beverage and tobacco product manufacturing; fabricated metal product manufacturing; machinery manufacturing; electrical equipment, appliance and component manufacturing; and transportation equipment manufacturing. A third Federal Register notice was published on May 28, 1996, pp. 26558-26668, requesting comment on proposed industry structures for health and social assistance; educational services; computers and electronics product manufacturing; furniture manufacturing; printing and related support activities; professional, technical and scientific services; performing arts, spectator sports and related industries; museums, historical sites and similar institutions; recreation, amusement and gambling; information; wood product manufacturing, except furniture; rental and leasing; repair and maintenance; management and support; transportation; mining; paper manufacturing; nonmetallic minerals manufacturing; primary metal manufacturing; miscellaneous manufacturing; and postal service and couriers.

DATES: To ensure consideration and response to all comments on the proposals set forth in this notice, comments must be in writing and should be submitted as soon as possible, but no later than September 3, 1996. It is planned that this proposed industry system would become effective in the U.S. on January 1, 1997.

ADDRESSES: Correspondence about the industry proposals of the NAICS structure announced in this Federal Register notice should be sent to: Carole A. Ambler, Coordinator, Economic Classification Policy Committee, Bureau of the Census, U.S. Department of Commerce, Room 2633-3, Washington, DC 20233, telephone number: (301) 457-2668, FAX number: (301) 457-1343.

Copies of all ECPC issues papers and ECPC reports are available by contacting Jack E. Triplett, Chairman, Economic Classification Policy Committee, Bureau of Economic Analysis (BE-42), U.S. Department of Commerce, Washington, DC 20230, telephone number: (202) 606-9615, FAX number: (202) 606-5311.

ELECTRONIC AVAILABILITY AND COMMENTS: This document is available on the Internet from the Census Bureau via WWW browser, ftp, and E-mail.

To obtain this document via WWW browser, connect to "http://www.census.gov" then select the "Current Economic Indicators" circular

icon, then select "Economy-wide topics" from the "About businesses" theme, then select "North American Industry Classification System (NAICS)", then select this Federal Register notice.

To obtain this document via ftp, login to ftp.census.gov as anonymous, and retrieve the file "naicsfr6" from the "/pub/epcd/naics" directory. (That directory also contains previous NAICS Federal Register notices and related documents.)

To obtain this document via Internet E-mail, send a message to majordomo@census.gov with the body text as follows: "get gatekeeper naicsfr6.txt". The document will be delivered as a message attachment.

Comments may be sent via Internet E-mail to the Census Bureau at naics@census.gov (do not include any capital letters in the address). Comments received at this address by the dates specified above will be included as part of the official record.

FOR FURTHER INFORMATION CONTACT:

Carole A. Ambler, Coordinator, Economic Classification Policy Committee, Bureau of the Census, U.S. Department of Commerce, Room 2633-3, Washington, DC 20233, telephone number: (301) 457-2668, FAX number: (301) 457-1343.

SUPPLEMENTARY INFORMATION:

Structure of Notice

There are four parts to this notice. PART I includes the proposals for Finance and Insurance; PART II includes the structure for all of the subsectors not made comparable across all three countries and the structure for the retail and wholesale sectors, the boundaries of which are included in NAICS; PART III includes the proposed NAICS hierarchy; and PART IV presents the entire proposed structure of the new classification system, including the proposed coding system.

Part I of the notice is organized into two sections. The first section includes a copy of the proposed agreement signed by the ECPC, Statistics Canada, and INEGI; the structure of NAICS; and an explanation of the structure. For a number of reasons, NAICS industries do not always provide as much industry detail as has been present in the U.S. SIC. Each country may add additional detailed industries, below the proposed 5-digit industry level of NAICS, as necessary to meet national needs, so long as this additional detail aggregates to a 5-digit industry NAICS level in order to ensure full comparability among the three countries. The second section includes the U.S. detailed

industries within NAICS and two comparison tables showing the differences between the 1987 SIC and the 1997 NAICS with United States detail.

Part II includes the structure for industries that have not been made comparable across all three countries. Because both resources and time for constructing NAICS were limited, the statistical agencies of the three countries agreed on the boundaries of some sectors or subsectors rather than a detailed industry structure. Those sectors (subsectors) are construction; utilities; retail trade; wholesale trade; real estate; lessors of other non-financial assets; waste management and remediation services; and other services that include personal and laundry services and religious, grantmaking, civic, and other membership organizations. For each of these sectors, except wholesale trade, Canada and the United States have agreed on an industry structure and hierarchy to ensure comparability of statistics between those two countries. The United States will provide for additional industries at the national level to reflect important industries in the United States that will not be shown separately in Canada.

Part III includes the proposed hierarchy for NAICS. This structure includes those sectors for which detailed industries have been agreed upon by the three countries and those industries that include only an agreement between Canada and the United States.

Part IV presents the entire structure of the new classification system for the United States including both NAICS and non-NAICS industries. Table 1 shows the proposed 1997 hierarchy, including NAICS and U.S. national detail industries, and the proposed coding system for NAICS with a comparison to the 1987 SIC. Table 2 is in 1987 SIC sequence and relates the 1987 SIC to the 1997 NAICS.

The structure and coding system shown in Part IV, Table 1 do not include any changes based on comments received about previous Federal Register notices regarding NAICS. The ECPC is currently reviewing these comments. If you have provided comments on any of the previous notices, you do not need to resubmit those comments. This fall OMB will publish the ECPC's final recommendations to OMB for comment in a Federal Register notice that incorporates all of the ECPC's recommended revisions to the structure and coding system based on comments

received in the U.S. and comments received by Canada and Mexico.

Time Series Summary

The standard approach to preserving time series continuity after classification revisions is to create linkages where the series break. This is accomplished by producing the data series using both the old and new classifications for a given period of transition. With the dual classifications of data, the full impact of the revision can be assessed. Data producers then may measure the reallocation of the data at aggregate industry levels and develop a concordance between the new and old series for that given point in time. The concordance creates a crosswalk between the old and new classification systems. This link between the 1987 U.S. SIC and NAICS (with U.S. national detail) will be developed by the statistical agencies in the U.S.

Outreach Activities

OMB and the Economic Classification Policy Committee (ECPC) are seeking comments on the proposed NAICS structure for the industries described in this notice. In carrying out its mandate to ensure maximum public participation in the process of constructing NAICS, the ECPC has already discussed many of these industry proposals with industry and user groups and will continue to do so. In addition, the ECPC is replying on a flow basis as soon as the work is completed for industry subsectors to previous Federal Register notices. Thus, this Federal Register notice supplements other ECPC public outreach activities in the development of NAICS.

Part 1—Proposed New Industry Structure for Finance and Insurance

Section A—NAICS Structure

North American Industry Classification System (NAICS)

Agreement Number 24

This Document represents the proposed agreement on the structure of the North American Industry Classification System (NAICS) for the following sector: Finance and Insurance.

The detailed NAICS structure along with a brief description of the structure is attached (Attachments 1 and 2). Each country agrees to release a copy of the proposed NAICS structure to interested data users. Comments received will be shared among the countries and additional discussions will be held before a final decision on the structure is made. Each country may add additional detailed industries, below the NAICS industry level of NAICS, as

necessary to meet national needs, so long as this additional detail aggregates to the NAICS industry level in order to ensure full comparability among the three countries. This NAICS structure was presented and provisionally accepted at the NAICS Committee meeting held on December 12 and December 13, 1995 in Washington, DC.

Accepted	Signature	Date
Canada	/s/ Jacob Ryten.	12/13/95
Mexico	/s/ Enrique Ordaz.	12/13/95
United States	/s/ Jack E. Triplett.	12/13/95

Attachment 1—NAICS Structure

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- 5211 Monetary Authorities—Central Bank
- 52111 Monetary Authorities—Central Bank
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- 5232 Securities and Commodity Exchanges
- 52321 Securities and Commodity Exchanges
- 5239 Other Financial Investment Activities
- 524 Insurance Carriers and Related Activities
- 5241 Insurance Carriers
- 5242 Agencies, Brokerages, and Other Insurance Related Activities

Attachment 2—North American Industry Classification System

Draft Classification for:
Finance and Insurance

Representatives of the statistical agencies of Canada, Mexico, and the United States agree to a draft classification for these industries.

This draft classification constitutes the sector Finance and Insurance. This sector is composed of four subsectors: Monetary Authorities—Central Bank; Credit Intermediation and Related Activities; Securities, Commodity Contracts, and Other Intermediation and Related Activities; and Insurance Carriers and Related Activities. These subsectors are subdivided into six industry groups.

In addition, Canada and the United States will further subdivide the NAICS structure, creating, in all, nine industry groups and 25 industries; this structure is shown in Attachment 3. Mexico will have its own industry detail to reflect the very different financial institutions that exist in Mexico.

A General Outline

The Finance and Insurance sector consists of establishments primarily engaged in financial transactions—that is, transactions involving the creation, liquidation, or change in ownership of financial assets—or in facilitating financial transactions. Three principal types of activities can be identified:

- Some establishments raise funds by taking deposits and/or issuing securities, and, in the process, incur liabilities. They use these funds to acquire financial assets by making loans and/or purchasing securities. Putting themselves at risk, they channel funds from lenders to borrowers and transform or repackage the funds with respect to maturity, scale and risk. This activity is known as financial intermediation, and that term will be used in the rest of this agreement.

- Some establishments are engaged in the pooling of risk. They collect fees—insurance premiums or annuity considerations; build up reserves; invest those reserves; and make contractual payments. Fees are based on the expected incidence of the insured risk and the expected return on investment.

- Some establishments are engaged in providing specialized services facilitating, or supporting, financial intermediation, insurance, and employee benefit programs.

In addition, establishments charged with monetary control—the monetary authorities—are included in this sector.

The subsectors, industry groups, and industries within this sector have been defined on the basis of their unique production processes. As with all industries, the production processes are distinguished by their use of specialized human resources and specialized physical capital. In addition, the way in which these establishments acquire and allocate financial capital—their source of funds and the use of those funds—provides a third basis for distinguishing characteristics of the production process. For instance, the production process in raising funds through deposit taking is different from the process of raising funds in bond or money markets. The process of making loans to individuals also requires different production processes than does the creation of investment pools or the underwriting of securities.

Most of the Finance and Insurance subsectors contain one or more industry groups of intermediaries with similar patterns of raising and using funds and another industry group of establishments engaged in activities that facilitate, or are otherwise related to,

that type of financial or insurance intermediation.

The subsector Monetary Authorities—Central Bank consists of establishments engaged in such central banking functions as issuing currency, regulating the supply of credit, managing the nation's international reserves, holding deposits that represent the reserves of other banks and other central banks, and acting as fiscal agent for the central government. The institutional arrangements for performing these functions may differ among countries. In Canada these functions are performed by the Bank of Canada, in Mexico by the Bank of Mexico, and in the United States by the Federal Reserve banks.¹

The subsector Credit Intermediation and Related Activities consists of two types of establishments: those that intermediate in credit markets and those that facilitate such intermediation. Establishments in the first group lend funds to the public or to other borrowers, raising the funds that they lend by accepting deposits from the public, by borrowing from other financial intermediaries, or by issuing commercial paper and debt in the capital markets. Establishments that facilitate credit intermediation are engaged in such activities as mortgage and loan brokerage, clearinghouse and reserve services, and check cashing services.

The subsector Securities, Commodity Contracts, and Other Intermediation and Related Activities contains three industry groups. The first industry group, Securities and Commodity Contracts Intermediation and Brokerage, consists of establishments that put capital at risk in the process of engaging in underwriting securities issues or in making markets for securities and establishments that, as agents and brokers, act as intermediaries between buyers and sellers, usually charging a commission. The second industry group, Securities and Commodity Exchanges, consists of securities and commodity exchanges that provide administrative, monitoring, and enforcement services for financial markets. The third industry group, Other Financial Investment Activities, consists of establishments that facilitate the marketing of other financial contracts or provide portfolio management, other investment advisory services, trust, fiduciary, and custody services.

The subsector Insurance Carriers and Related Activities contains two industry groups. The first industry group,

¹ The Board of Governors of the Federal Reserve System is classified in Public Administration.

Insurance Carriers, consists of establishments that intermediate as the consequence of pooling risks. They invest premiums to build up a portfolio of financial assets to be used against future claims. Industries are defined in terms of the type of risk being insured against, such as, death, loss of employment because of age or disability, and property damage. Contributions and premiums are set on the basis of actuarial calculations of probable payouts based on risk factors from experience tables and expected investment returns on reserves. The second industry group, Agencies, Brokerages, and Other Insurance Related Activities, consists of agencies and brokerages selling insurance and establishments providing other insurance- and employee-benefit-related services.

Background. Existing industry classification structures for this sector typically have been specified at the enterprise level by type of financial institution—banks, life insurance companies, etc. Until recently, the functions that could be performed by particular institutions were constrained by the regulatory structure in each country; but this situation is rapidly changing, particularly in Canada and the United States. The NAICS classification proposed for Finance and Insurance is a bridge between the existing institutional basis and a structure based on the activities performed within these institutions.

Industries are defined in terms of activities for which a production process can be specified, and many of these activities are not exclusive to a particular type of financial institution. Although the activities carried out by establishments in the Finance and Insurance sector appear to be broadly similar in the three countries, the manner in which they have been organized and delivered are unique to each country—depending on laws, regulations, tradition, and technological advancements. The extent to which these activities can be separately identified and measured is not clear; consequently, three-country NAICS is specified, for the most part, only at the subsector or industry group level.

To deal with the varied activities taking place within existing financial institutions, the approach is to split these institutions into components performing specialized services. This requires defining the units engaged in providing those services and developing procedures that allow for their delineation. These units are the equivalents for Finance and Insurance of the establishments defined for other

industries. There are differences in the present definition of the production unit in the three countries, ranging from the location in the United States to the enterprise in Mexico. This requires that, in designing the classification structure, consideration be given to the appropriate definition and delineation of the producing unit to be classified.

The output of many financial services, as well as the inputs and the processes by which they are combined, cannot be observed at a single location and can only be defined at a higher level of the organizational structure of the enterprise. Additionally, a number of independent activities that represent separate and distinct production processes may take place at a single location belonging to a multi-location financial firm. Activities are more likely to be homogeneous with respect to production characteristics than are locations, at least in financial services. The classification proposed defines activities broadly enough that it can be used both by those classifying by location and by those employing a more top-down approach to the delineation of the establishment.

Limitations and Constraints of the Classification

The classification of establishments engaged in activities that facilitate, or are otherwise related to, the various types of intermediation have been included in individual subsectors, rather than in a separate subsector dedicated to services alone. This is because these services are performed by intermediaries as well as by specialist establishments, and the extent to which the activity of the former can be separately identified is not clear. An aggregate that includes all of the service, wherever it is produced, is preferable to one that misses much of it. In particular, in many instances Mexico proposes to collect data on an institutional basis and would be unable to separate services. Aggregates for related activities are identified at the 3-digit industry group level, wherever possible. They can be reaggregated to a services subsector if desired.

The boundaries of the Finance and Insurance sector have been defined so as to encompass establishments primarily engaged in financial transactions—that is, transactions involving the creation, liquidation, or change in ownership of financial assets—or in facilitating financial transactions. Financial industries are extensive users of electronic means for facilitating the verification of financial balances, authorizing transactions, transferring funds to and from transactors' accounts,

notifying banks (or credit card issuers) of the individual transactions and providing daily summaries. Since these transaction processing activities are integral to the production of finance and insurance services, establishments that principally provide a financial transaction processing service are classified to this sector, rather than to the data processing industry in the Information sector.

Funds, trusts and other financial vehicles that are not separate production units and do not have employees are excluded from the structure in the three-country agreement. The management of these funds can require significant human and capital resources, however, and the management activity is a major source of the value added in the investment intermediary industry. In NAICS, where there are separate establishments and employees devoted to the management of funds, they are classified in "Other Financial Investment Activities" by all three countries.

These legal entities that hold portfolios of assets on behalf of others are significant, however, and data on them are required for a variety of purposes. All three countries may include these legal entities in the compilation of financial and other statistics, but whereas Canada and Mexico do not propose to include them in their compilation of production statistics, the United States proposes to do so. The United States, therefore, has extended the boundary to include funds, trusts and other financial vehicles in a fifth subsector.

Relationship to ISIC

All of the industries included in this sector are contained within Divisions 65, Financial Intermediation, Except Insurance and Pension Funding; 66, Insurance and Pension Funding, and 67, Activities Auxiliary to Financial Intermediation in the current International Standard Industrial Classification of All Economic Activities (ISIC, Revision 3) of the United Nations. ISIC Division 67, however, also includes actuarial consulting services, which are in the Professional, Scientific, and Technical subsector of NAICS.

For Finance and Insurance, NAICS differs from ISIC, Rev.3, in the following respects: there are fewer detailed industries in NAICS; NAICS does not distinguish between monetary intermediation and other intermediation; NAICS monetary authorities (ISIC central banking) are not part of depository credit intermediation; NAICS includes activities related to financial intermediation within each

subsector, although to the extent that such industry groups are identified, they can be reaggregated to approximate ISIC Division 67; and those holding companies, pension funds, and other funds that are included in ISIC are excluded from NAICS.

Some Changes to the National Classifications

For Canada, an important revision is that the retail operations of banks, trust companies, and other related institutions, as well as the corporate and institutional activities of these institutions, are classified to Commercial Banking, which is in the Depository Credit Intermediation industry group. There are no longer separate classes for institutions as defined in the 1980 Canadian Standard Industrial Classification (CSIC), except credit unions.

The classes contained in Major Group 71 of the CSIC are to be found in a new industry group entitled Non-Depository Credit Intermediation in NAICS, with the exception of Venture Capital Companies, which are in the industry Miscellaneous Intermediation.

Activities related to depository and non-depository credit intermediation are included in a single industry group, Activities Related to Credit Intermediation, within the NAICS subsector, Credit Intermediation and Related Activities. For instance, central credit unions, clearing houses, and reserve and other depository services are included here. Previously all of the operations of credit card companies were classified to CSIC 7122, Credit Card Companies. In NAICS, establishments specializing in the lending activities associated with credit cards are classified in the industry, Credit Card Issuing, a component of the industry group, Non-Depository Credit Intermediation. Establishments involved in the processing of credit cards (including billing and collection) are classified in an industry within the industry group, Activities Related to Credit Intermediation. In Canada, any establishments primarily involved in the processing of credit cards and also involved in other financial transactions would be placed in the industry group, Activities Related to Credit Intermediation.

There are also important revisions in the treatment of investment intermediary industries. CSIC Major Group 72, Investment Intermediary Industries, includes establishments engaged in investing in a portfolio of securities and other investments on behalf of shareholders or unit holders. Also included in this major group are

various funds and holding companies. The funds themselves are the result of savings attributable to other sectors of the economy, do not have a direct role in production, and have been excluded from NAICS. The management of these funds can require significant human and capital resources and is the primary source of the value added in this industry. Where there are separate establishments with employees devoted to the management of funds, such as in the case of mutual fund management companies, they are classified in the industry group, Other Financial Investment Activities.

For Mexico, this sector corresponds almost entirely to the combination of CMAP's subsector 81 (Insurance and financial services) and branch 9740 (Services related to financial, insurance and bond institutions). The current subsector 81 comprises 18 activity classes and branch 9740 has 5 additional classes; of these 23 classes, 11 are entirely comparable with other similar NAICS industry classes, whereas the remaining 12 underwent some changes.

Class 811046 (Non-banking Institutions engaged in savings and loans) and class 811047 (other credit institutions) are included in NAICS subsector, Credit Intermediation and Related Activities; class 813002 refers to insurance services that is included in NAICS industry group Insurance Carriers.

On the other hand, some minor CMAP classes were regrouped or placed in miscellaneous NAICS industries as in the case of surety services (813001) or the financial advisory category and development committees (811045).

Many NAICS activities will not be applicable in the case of Mexico since they refer to activities that do not exist in that country, although some may be created in the future. These activities are credit unions, interbanking and reserve boards, consumer credit, real estate credit, mortgage brokers and other credit, securities and commodity brokerage. The two other "new" industries with respect to the CMAP are miscellaneous industries generated by the restructuring of this sector.

Most of the current CMAP classes will correspond either to a NAICS industry or to a national industry. So, in fact, with respect to the CMAP, these changes do not represent a great impact on the time series.

For the United States, 1987 SIC Major Group 60, Depository Institutions, and 1987 SIC Major Group 61, Non-Depository Credit Institutions, differ from NAICS subsector Credit Intermediation and Related Activities in

that the NAICS subsector does not include the central bank, which is in a subsector of its own; and a number of activities are broken out as industries and classified in other industry groups or subsectors—trust, fiduciary, and custody services, for example. In addition, NAICS recognizes the lending activities of pawnbrokers in this subsector; pawnbrokers were classified in 1987 SIC 5932, Used Merchandise Stores.

1987 SIC Major Group 62, Security and Commodity Brokers, Dealers, Exchanges, and Services, differs from NAICS subsector Securities, Commodity Contracts, and Other Intermediation and Related Activities in that the NAICS subsector more clearly delineates the distinction between portfolio management (classified here) and the assets under management (excluded from NAICS); it includes the trust, fiduciary, and custody activities of banks and other financial institutions; it includes part of 1987 SIC 6733, Trusts Except Educational, Religious, and Charitable; it includes part of 1987 SIC 6792, Oil Royalty Traders; and it includes part of 1987 SIC 6799, Investors Not Elsewhere Classified.

1987 SIC Major Group 63, Insurance Carriers, and 1987 SIC Major Group 64, Insurance Agents, Brokers, and Service, differ from NAICS subsector Insurance Carriers and Related Activities in that the NAICS subsector excludes those pension and other employee benefit funds that are simply legal entities organized to hold portfolios of securities and other assets on behalf of the beneficiaries of the funds.

Most of 1987 SIC Major Group 67, Holding and Other Investment Offices, is not included in the Finance and Insurance subsector in NAICS. 1987 SIC Industry Group 671, Holding Companies, and 1987 SIC Industry Group 672, Investment Offices, are included in the Funds, Trusts, and Other Financial Vehicles subsector, which is not part of NAICS but is a U.S. only subsector. 1987 SIC 6732, Educational, Religious, and Charitable Trusts, is included in the Religious, Grantmaking, Civic and Other Membership Organizations subsector; part of 1987 SIC 6733, Trusts Except Educational, Religious, and Charitable, is included in the Securities, Commodity Contracts, and Other Intermediation and Related Activities and part in Funds, Trusts and Other Financial Vehicles subsector; 1987 SIC 6794, Patent Owners and Lessors, is now a separate subsector; and 1987 SIC 6798, Real Estate Investment Trusts, and part of 1987 SIC 6799, Investors Not Elsewhere Classified, are included in

the Funds, Trusts, and Other Financial Vehicles subsector.

Achievement of Objectives

The classification meets the objectives for the North American Industry Classification System (NAICS). It is based on the production function concept, and it groups establishments with similar production processes. Data for financial institutions carrying out several activities will need to be disaggregated into their components for classification.

The classification achieves comparability at the subsector or industry group level for the three countries and at the industry level for Canada and the United States. The unique aspects of the financial systems in the three countries, as well as countries' differing abilities to break down institutional data into their component activities, are accommodated through the provision of a number of national industries in the classification.

To the extent possible, the classification structure allows for the delineation of new and emerging industries in this sector by taking into account the foreseeable changes in regulation. Innovative use of technology allows the sector to rapidly develop new products and to deliver them in new ways.

Attachment 3—Proposed U.S./Canadian 5-Digit Detail For Finance and Insurance

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 5211 Monetary Authorities—Central Bank
 52111 Monetary Authorities—Central Bank
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 5221 Depository Credit Intermediation
 52211 Commercial Banking
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 52219 Other Depository Credit Intermediation
 5222 Non-Depository Credit Intermediation
 52221 Credit Card Issuing
 52222 Sales Financing
 52229 Other Non-Depository Credit Intermediation
 5223 Activities Related to Credit Intermediation
 52231 Mortgage and Other Loan Brokers
 52232 Financial Transactions Processing, Reserve, and Clearing House Activities
 52239 Other Activities Related to Credit Intermediation
 523 Securities, Commodity Contracts, and Other Intermediation and Related Activities
 5231 Securities and Commodity Contracts Intermediation and Brokerage
 52311 Investment Banking and Securities Dealing
 52312 Securities Brokerage

52313 Commodity Contracts Dealing
 52314 Commodity Brokerage
 5232 Securities and Commodity Exchanges
 52321 Securities and Commodity Exchanges
 5239 Other Financial Investment Activities
 52391 Miscellaneous Intermediation
 52392 Portfolio Management
 52393 Investment Advice
 52399 All Other Financial Investment Activities
 524 Insurance Carriers and Related Activities
 5241 Insurance Carriers
 52411 Direct Life Insurance Carriers
 52412 Direct Non-Life Insurance Carriers
 52413 Reinsurance Carriers
 5242 Agencies, Brokerages, and Other Insurance Related Activities
 52421 Insurance Agencies and Brokerages
 52429 Other Insurance Related Activities

As mentioned earlier, Canada and the United States have agreed to subdivide the NAICS structure and create a number of industries. Three additional industry groups are specified, all in the sector Credit Intermediation and Related Activities, and 23 industries are defined in the industry groups that are not detailed in NAICS. As compared with the existing classifications, the major features of the proposed elaboration of the NAICS classification structure for this sector are the following:

- Financial intermediation is more clearly differentiated from services facilitating or otherwise related to financial intermediation.
- Industries are more homogeneous in terms of the activities included.
- The classification is less reflective of regulatory definitions.
- The proposed NAICS structure clearly differentiates between the management of funds and the assets under management.
- Remaining class of customer distinctions reflect true differences in production processes.

The NAICS subsector Credit Intermediation and Related Activities is subdivided into three industry groups: Depository Credit Intermediation, Non-Depository Credit Intermediation, and Activities Related to Credit Intermediation. The first industry group, Depository Credit Intermediation, consists of establishments that raise the funds they lend by accepting deposits; within it, industries are defined on the basis of differences in the types of deposit liabilities assumed and the nature of the credit extended. The second industry group, Non-Depository Credit Intermediation, consists of establishments that fund themselves by borrowing from other financial intermediaries or by issuing commercial paper and other debt instruments; within this group, industries are defined

on the basis of the type of credit being extended. The third industry group, Activities Related to Credit Intermediation, consists of establishments that facilitate credit intermediation by such activities as bringing borrowers and lenders together and clearing checks and credit card transactions.

The NAICS industry group Securities and Commodity Contracts Intermediation and Brokerage is subdivided into four industries that distinguish between brokers who bring together buyers and sellers of financial instruments, usually charging a commission, and establishments that intermediate by putting capital at risk and that are compensated by price spreads on the instruments they trade. An additional distinction is made between establishments operating in securities markets and establishments operating in commodities contract markets.

The NAICS industry group Other Financial Investment Activities is subdivided into four industries. Miscellaneous Intermediation consists of establishments that put capital at risk in instruments other than securities and commodity contracts. Establishments in Portfolio Management have authority to direct the use or investment of funds or other assets; for a fee, they buy and sell securities or other assets in portfolios of assets entrusted to them and make decisions about the objectives and content of these portfolios. Investment Advice consists of establishments that provide investment information on a fee basis, but do not have authority to execute trades. Establishments in All Other Financial Investment Activities are engaged in such activities as providing trust, fiduciary and custody services.

The NAICS industry group Insurance Carriers is subdivided into three industries. Direct Life Insurance Carriers underwrite annuities and life, accidental death and dismemberment, and disability income insurance directly to policyholders. Direct Non-Life Insurance Carriers underwrite various lines of insurance (other than life insurance) directly to policyholders. Reinsurance Carriers assume all or part of insurance policies originally written by another carrier.

The NAICS industry group Agencies, Brokerages, and Other Insurance Related Activities is subdivided into two industries. Insurance Agencies and Brokerages consists of establishments that sell insurance products. Other Insurance Related Activities consists of establishments providing, on a fee or

contract basis, such insurance services as claims administration and adjusting.

Section B—Annex: United States National Industry Detail

As explained in the Structure presentation of this notice, the three country agreement on NAICS envisions that each country may develop national detail industries below the NAICS industry level, so long as the national detail can be aggregated to the NAICS classification, thus assuring full North American comparability. As explained earlier, for finance and insurance the three countries agreed to comparability at either the subsector or the industry group level. However, Canada and the United States have agreed to a classification that extends comparability to the 5-digit industry level. Attachment 3 shows the industry detail agreed upon by Canada and the United States. These industries can be aggregated to the NAICS classifications, thus assuring full North American comparability.

The ECPC is proposing U.S. 6-digit industry detail for this NAICS industry

sector. In the following tables, proposed 6-digit detail is shown. For cases where no 6-digit detail is shown, the ECPC is proposing that the 5-digit industries will also represent the most detailed U.S. industries.

In addition to the 6-digit detail, there is a U.S.-only subsector—Funds, Trusts, and Other Financial Vehicles—that provides a classification structure for legal entities organized to hold portfolios of securities or other assets on behalf of shareholders, beneficiaries of pension funds, etc. The portfolio is customized so as to achieve specific investment characteristics, such as diversification, risk, rate of return, and price volatility. These entities earn interest, dividends, and other property income, but have no employment or revenue from the sale of services. The funds themselves are excluded from the NAICS classification, because they are not separate production units and do not have employees, although establishments with employees devoted to the management of funds are classified in several of the industries

within the NAICS subsectors Securities, Commodity Contracts, and Other Intermediation and Related Activities and Insurance Carriers and Related Activities.

Despite their lack of employment, these funds are economically significant, and the United States requires data related to them for various purposes. For instance, financial flow accounts and balance of payments accounts track changes in outstanding assets and liabilities, and interest and dividend income earnings are important in determining the distribution of income. Moreover, funds are frequently given tax numbers, become part of the survey frame, and are sometimes surveyed. It is necessary to have a structure for classifying such records and keeping them separate from those of producing units. Consequently, these funds are placed in a U.S.-only subsector at the end of the NAICS classification structure. Included in this subsector are: Holding Companies, Insurance and Employee Benefit Funds, and Investment Pools and Funds.

TABLE 1

The definition of status codes are as follows: E—existing industry; N—new industry; R—revised industry; and * means “part of”. The abbreviation NEC is used for Not Elsewhere Classified.

	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
521	Monetary Authorities—Central Bank			
5211	Monetary Authorities—Central Bank			
52111	Monetary Authorities—Central Bank	E	6011	Federal Reserve Banks.
522	Credit Intermediation and Related Activities			
5221	Depository Credit Intermediation			
52211	Commercial Banking	R	*6021	National Commercial Banks (banking).
			*6022	State Commercial Banks (banking).
			6029	Commercial Banks, NEC.
			*6081	Branches and Agencies of Foreign Banks (banking).
52212	Savings Institutions	R	6035	Savings Institutions, Federally Chartered.
			6036	Savings Institutions, Not Federally Chartered.
52213	Credit Unions	R	6061	Credit Unions, Federally Chartered.
			6062	Credit Unions, Not Federally Chartered.
52219	Other Depository Credit Intermediation	N	*6099	Functions Related to Depository Banking, NEC (money order issuance).
5222	Non-Depository Credit Intermediation			
52221	Credit Card Issuing	N	*6021	National Commercial Banks (credit card issuing).
			*6022	State Commercial Banks (credit card issuing).
			*6141	Personal Credit Institutions (credit card issuing).
52222	Sales Financing	N	*6141	Personal Credit Institutions (installment sales finance).
			*6153	Short-Term Business Credit Institutions, Except Agricultural (business sales finance).
			*6159	Miscellaneous Business Credit Institutions (finance leasing).
52229	Other Non-Depository Credit Intermediation			
522291	Consumer Credit	R	*6141	Personal Credit Institutions (except installment sales finance and credit card issuing).
522292	Real Estate Credit	R	*6162	Mortgage Bankers and Loan Correspondents (mortgage bankers and originators).
522293	International Trade Financing	N	*6081	Branches and Agencies of Foreign Banks (international trade financing).
			6082	Foreign Trade and International Banking Institutions.
			*6111	Federal and Federally-Sponsored Credit Agencies (trade banks).

TABLE 1—Continued

The definition of status codes are as follows: E—existing industry; N—new industry; R—revised industry; and * means “part of”. The abbreviation NEC is used for Not Elsewhere Classified.

	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
522294	Secondary Market Financing	N	*6159	Miscellaneous Business Credit Institutions (trade banks).
522299	All Other Non-Depository Credit Intermediation.	N	*6111	Federal and Federally Sponsored Credit Agencies (except trade banks).
			*5932	Used Merchandise Stores (pawnshops)
			*6081	Branches and Agencies of Foreign Banks (agencies).
			*6111	Federal and Federally-Sponsored Credit Agencies (except trade banks and secondary market financing).
			*6153	Short-Term Business Credit Institutions, Except Agricultural (except credit card service and business sales finance).
			*6159	Miscellaneous Business Credit Institutions (except trade banks and finance leasing).
5223	Activities Related to Credit Intermediation			
52231	Mortgage and Other Loan Brokers	E	6163	Loan Brokers.
52232	Financial Transactions Processing, Reserve, and Clearing House Activities.	N	6019	Central Reserve Depository Institutions, NEC.
			*6099	Functions Related to Depository Banking, NEC (electronic funds transfer networks and clearing house associations).
			*6153	Short-Term Business Credit Institutions, Except Agricultural (credit card service).
			*7389	Business Services, NEC (credit card service).
52239	Other Activities Related to Credit Intermediation	N	*6099	Functions Related to Depository Banking, NEC (except money orders, electronic funds transfer networks and clearing houses, foreign currency exchanges, escrow and fiduciary agencies and deposit brokers).
			*6162	Mortgage Bankers and Loan Correspondents (mortgage servicing).
523	Securities, Commodity Contracts and Other Intermediation and Related Activities			
5231	Securities and Commodity Contracts Intermediation and Brokerage			
52311	Investment Banking and Securities Dealing	N	*6211	Security Brokers, Dealers, and Flotation Companies (securities dealers and underwriters).
52312	Securities Brokerage	N	*6211	Security Brokers, Dealers, and Flotation Companies (security brokers).
52313	Commodity Contracts Dealing	N	*6099	Functions Related to depository Banking, NEC (foreign currency exchange).
			*6221	Commodity Contracts Brokers and Dealers (commodity dealers).
52314	Commodity Brokerage	N	*6221	Commodity Contracts Brokers and Dealers (commodity brokers).
5232	Securities and Commodity Exchanges			
52321	Securities and Commodity Exchanges	E	6231	Security and Commodity Exchanges.
5239	Other Financial Investment Activities			
52391	Miscellaneous Intermediation	N	*6211	Securities Brokers, Dealers and Flotation Companies (except securities and commodity dealers).
			*6799	Investors, NEC (venture capital companies).
52392	Portfolio Management	N	*6282	Investment Advice (portfolio managers).
			*6371	Pension, Health, and Welfare Funds (managers).
			*6733	Trust, Except Educational, Religious, and Charitable (managers).
			*6799	Investors, NEC (pool operators).
52393	Investment Advice	R	*6282	Investment Advice (except portfolio managers).
52399	All Other Financial Investment Activities			
523991	Trust, Fiduciary and Custody Activities	N	*6021	National Commercial Banks (trust services).
			*6022	State Commercial Banks (trust services).
			6091	Nondeposit Trust Facilities.
			*6099	Functions Related to Depository Banking, NEC (escrow and fiduciary agencies).
			*6289	Services Allied With the Exchange of Securities or Commodities, NEC (securities custodians).

TABLE 1—Continued

The definition of status codes are as follows: E—existing industry; N—new industry; R—revised industry; and * means “part of”. The abbreviation NEC is used for Not Elsewhere Classified.

	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
523999	Miscellaneous Financial Investment Activities	R	*6733	Trusts, Except Educational, Religious, and Charitable (administrators of private estates).
			*6099	Functions Related to Depository Banking, NEC (deposit brokers).
			*6211	Security Brokers, Dealers, and Flotation Companies (dealers, except security and commodity).
			*6289	Services Allied With the Exchange of Securities or Commodities, NEC (except security custodians).
			*6792	Oil Royalty Traders (investors on own account).
524	Insurance Carriers and Related Activities			
5241	Insurance Carriers			
52411	Direct Life Insurance Carriers	R	*6311	Life Insurance (life insurers-direct).
52412	Direct Non-Life Insurance Carriers			
524121	Property and Casualty Insurance Carriers	R	*6331	Fire, Marine, and Casualty Insurance (fire, marine, and casualty insurers-direct).
			*6351	Surety Insurance (financial responsibility insurers-direct).
524122	Health and Medical Insurance Carriers	R	*6324	Hospital and Medical Service Plans (health and medical insurers-direct).
			*6321	Accident and Health Insurance (health and medical insurers-direct).
524123	Title Insurance Carriers	R	*6361	Title Insurance (title insurers-direct).
524129	Other Direct Non-Life Insurance Carriers	E	6399	Insurance Carriers, NEC.
52413	Reinsurance Carriers	N	*6311	Life Insurance (reinsurers).
			*6321	Accident and Health Insurance (reinsurers).
			*6324	Hospital and Medical Service Plans (reinsurers).
			*6331	Fire, Marine, and Casualty Insurance (reinsurers).
			*6351	Surety Insurance (reinsurers).
			*6361	Title Insurance (reinsurers).
5242	Agencies, Brokerages and Other Insurance Related Activities			
52421	Insurance Agencies and Brokerages	R	*6411	Insurance Agents, Brokers and Service (insurance agents and brokers)
52429	Other Insurance Related Activities			
524291	Claims Adjusters	N	*6411	Insurance Agents, Brokers and Service (insurance claims adjusters).
524292	Third Party Administration for Insurance and Pension Funds.	N	*6371	Pension, Health, and Welfare Funds (administrators).
			*6411	Insurance Agents, Brokers and Service (processors).
524299	All Other Activities Related to Insurance	N	*6411	Insurance Agents, Brokers and Service (except processors, agents and brokers, and claims adjusters).
525	Funds, Trusts and Other Financial Vehicles (U.S. Only)			
5251	Holding Companies			
52511	Holding Companies			
525111	Bank Holding Companies	E	6712	Offices of Bank Holding Companies.
525119	Other Holding Companies	E	6719	Offices of Holding Companies, NEC.
5252	Insurance and Employee Benefit Funds			
52521	Pension Funds	N	*6371	Pension, Health, and Welfare Funds (pension funds).
52522	Health and Welfare Funds	N	*6371	Pension, Health, and Welfare Funds (health and welfare funds).
52523	Insurance and Other Employee Benefit Funds	N	*6321	Accident and Health Insurance (self insurers).
			*6324	Hospital and Medical Service Plans (self insurers).
			*6331	Fire, Marine, and Casualty Insurance (self insurers).
			*6733	Trusts, Except Educational, Religious, and Charitable (vacation funds for employees).
5259	Other Investment Pools and Funds			
52591	Open-End Investment Funds	E	6722	Management Investment Offices, Open-End.
52592	Personal Trusts, Estates, and Agency Accounts	N	*6733	Trusts, Except Educational, Religious, and Charitable (personal trusts, estates, and agency accounts).
52593	Mortgage Investment Funds	E	6798	Real Estate Investment Trusts (REIT funds).

TABLE 1—Continued

The definition of status codes are as follows: E—existing industry; N—new industry; R—revised industry; and * means “part of”. The abbreviation NEC is used for Not Elsewhere Classified.

	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
52599	Other Financial Vehicles	E	6726	Unit Investment Trusts, Face-Amount Certificate Offices, and Closed-End Management Investment Offices.

TABLE 2

The abbreviation “pt” means “part of”. @ means time series break has been created that is greater than 3% of the 1992 value of revenue for the 1987 SIC industry. The abbreviation NEC is used for Not Elsewhere Classified.

1987 USIC code	1987 USIC description	1997 U.S. description
5932	Used Merchandise Stores	All Other Non-Depository Credit Intermediation (pt). Used Merchandise Stores.
	Pawnshops	
	Except Pawnshops	
6011	Federal Reserve Banks	Monetary Authorities-Central Banks.
6019@	Central Reserve Depository Institutions, NEC	Financial Transactions Processing, Reserve, and Clearing House Activities (pt).
6021@	National Commercial Banks	Commercial Banking (pt). Credit Card Issuing (pt).
	Commercial Banks	
	Credit Card Issuing	
	Trust Services.	
	Trust, Fiduciary and Custody Activities (pt)	
6022@	State Commercial Banks	Commercial Banking (pt). Credit Card Issuing (pt). Trust, Fiduciary and Custody Activities (pt).
	Commercial Banks	
	Credit Card Issuing	
	Trust Services	
6029@	Commercial Banks, NEC	Commercial Banking (pt).
6035@	Savings Institutions, Federally Chartered	Savings Institutions (pt).
6036@	Savings Institutions, Not Federally Chartered	Savings Institutions (pt).
6061@	Credit Unions, Federally Chartered	Credit Unions (pt).
6062@	Credit Unions, Not Federally Chartered	Credit Unions (pt).
6081@	Branches and Agencies of Foreign Banks	International Trade Financing (pt). Commercial Banking (pt).
	International Trade Financing	
	Branches of Foreign Banks	
	Agencies of Foreign Banks	All Other Non-Depository Credit Intermediation (pt).
6082@	Foreign Trade and International Banking Institutions	International Trade Financing (pt).
6091@	Nondeposit Trust Facilities	Trust, Fiduciary, and Custody Activities (pt).
6099@	Functions Related to Deposit Banking, NEC	Other Depository Credit Intermediation (pt). Financial Transactions Processing, Reserve, and Clearing House Activities (pt). Commodity Contracts Dealing (pt). Trust, Fiduciary, and Custody Activities (pt). Miscellaneous Financial Investment Activities (pt). Other Activities Related to Credit Intermediation (pt).
	Money Order Issuance	
	Clearinghouses	
	Foreign Currency Exchange	
	Escrow and Fiduciary Agencies	
	Deposit Brokers	
	Other	
6111	Federal and Federally Sponsored Credit Agencies.	
	Trade Banks	
	Secondary Market Financing	
	Other	
6141@	Personal Credit Institutions	Credit Card Issuing (pt). Sales Financing and Finance Leasing (pt). Consumer Credit (pt).
	Credit Card Issuing	
	Installment Sales Financing	
	Other	
6153@	Short-Term Business Institutions, Except Agricultural	Sales Financing and Finance Leasing (pt). Financial Transactions Processing, Reserve, and Clearing House Activities (pt). All Other Non-Depository Credit Intermediation (pt).
	Business Sales Finance	
	Credit Card Service	
	Other	
6159@	Miscellaneous Business Credit Institutions	Sales Financing and Finance Leasing. International Trade Financing (pt). All Other Non-Depository Credit Intermediation (pt).
	Finance Leasing	
	Trade Banks	
	Other	
6162@	Mortgage Bankers and Loan Correspondents	Real Estate Credit. Other Activities Related to Credit Intermediation (pt). Mortgage and Other Loan Brokers.
	Mortgage Bankers and Originators	
	Mortgage Servicing	
6163	Loan Brokers	
6211@	Security Brokers, Dealers, and Flotation Companies	

TABLE 2—Continued

The abbreviation "pt" means "part of". @ means time series break has been created that is greater than 3% of the 1992 value of revenue for the 1987 SIC industry. The abbreviation NEC is used for Not Elsewhere Classified.

1987 USIC code	1987 USIC description	1997 U.S. description
	Security Dealers and Underwriters	Investment Banking and Securities Dealing (pt).
	Security Brokers	Securities Brokerage.
	Dealers, Except Securities and Commodities	Miscellaneous Intermediation (pt).
	Other	Miscellaneous Financial Investment Activities (pt).
6221@	Commodity Contracts Brokers and Dealers	
	Commodity Dealers	Commodity Contracts Dealing (pt).
	Commodity Brokers	Commodity Brokerage (pt).
6231	Security and Commodity Exchanges	Securities and Commodity Exchanges.
6282@	Investment Advice	
	Portfolio Managers	Portfolio Management (pt).
	Other	Investment Advice (pt).
6289@	Services Allied With the Exchange of Securities or Commodities, NEC	
	Securities Custodians	Trust, Fiduciary, and Custody Activities (pt).
	Other	Miscellaneous Financial Investment Activities (pt).
6311@	Life Insurance	
	Life Insurers—Direct	Direct Life Insurance Carriers (pt).
	Reinsurance Carriers, Life	Reinsurance Carriers (pt).
6321@	Accident and Health Insurance	
	Health and Medical Insurers—Direct	Health and Medical Insurance Carriers (pt).
	Reinsurance Carriers, Accident and Health	Reinsurance Carriers (pt).
	Self Insurers	Insurance and Other Employee Benefit Funds (pt).
6324@	Hospital and Medical Service Plans	
	Health and Medical Insurers—Direct	Health and Medical Insurance Carriers (pt).
	Reinsurance Carriers, Health and Medical	Reinsurance Carriers (pt).
	Self Insurers	Insurance and Other Employee Benefit Funds (pt).
6331@	Fire, Marine, and Casualty Insurance	
	Fire, Marine, and Casualty Insurers-Direct	Property and Casualty Insurance Carriers (pt).
	Reinsurance Carriers, Fire, Marine, and Casualty	Reinsurance Carriers (pt).
	Self Insurers	Insurance and Other Employee Benefit Funds (pt).
6351@	Surety Insurance	
	Financial Responsibility Insurers-Direct	Property and Casualty Insurance Carriers (pt).
	Reinsurance Carriers, Financial Responsibility	Reinsurance Carriers (pt).
6361@	Title Insurance	
	Title Insurers—Direct	Title Insurance Carriers (pt).
	Reinsurance Carriers, Title	Reinsurance Carriers (pt).
6371@	Pension, Health, and Welfare Funds	
	Managers	Portfolio Management.
	Administrators	Third Party Administration for Insurance and Pension Funds (pt).
	Pension Funds	Pension Funds (pt).
	Health and Welfare Funds	Health and Welfare Funds (pt).
6399	Insurance Carriers, NEC	Other Direct Non-Life Insurance Carriers.
6411@	Insurance Agents, Brokers, and Service	
	Insurance Agents and Brokers	Insurance Agencies and Brokerages.
	Claim Adjusters	Claims Adjusters.
	Claim Processors	Third Party Administrators for Insurance and Pension Funds (pt).
	Other	All Other Activities Related to Insurance.
6712	Offices of Bank Holding Companies	Bank Holding Companies.
6719	Offices of Holding Companies, NEC	Other Holding Companies.
6722	Management Investment Offices, Open-End	Open-End Investment Funds.
6726	Unit Investment Trusts, Face-Amount Certificate Offices, and Closed-End Management Investment Offices.	Other Financial Vehicles.
6732	Educational, Religious and Charitable Trusts	Grantmaking Foundations.
6733@	Trusts, Except Educational, Religious, and Charitable	Grantmaking Foundations.
	Managers	Portfolio Management (pt).
	Administrators of Private Estates	Trust, Fiduciary, and Custody Services (pt).
	Vacation Funds for Employees	Insurance and Other Employee Benefit Funds (pt).
	Personal Trusts, Estates, and Agency Accounts	Personal Trusts, Estates, and Agency Accounts (pt).
6792@	Oil Royalty Traders	
	Investors on Own Account	Miscellaneous Financial Investment Activities (pt).
	Oil Royalty Trading Companies	Owners and Lessors of Other Non-Financial Assets.
6794	Patent Owners and Lessors	Owners and Lessors of Other Non-Financial Assets.
6798	Real Estate Investment Trusts	Mortgage Investment Funds.
6799@	Investors, NEC	
	Venture Capital Companies	Miscellaneous Intermediation (pt).
	Pool Operators	Portfolio Management (pt).
	Other	Miscellaneous Financial Investment Activities (pt).

TABLE 2—Continued

The abbreviation "pt" means "part of". @ means time series break has been created that is greater than 3% of the 1992 value of revenue for the 1987 SIC industry. The abbreviation NEC is used for Not Elsewhere Classified.

1987 USIC code	1987 USIC description	1997 U.S. description
7389	Business Services, NEC Credit Card Service	Financial Transactions Processing, Reserve, and Clearing House Activities (pt). Included in Other Subsectors of NAICS.
	Other Business Services	

Overview of the U.S. Classification Structure

1987 SIC Major Group 60, Depository Institutions, differs from industry group Depository Credit Intermediation in that the new industry group does not include the central bank, which is in a subsector of its own; industries are no longer defined by charter; and a number of activities are broken out as industries and classified in other industry groups or subsectors—trust, fiduciary, and custody services, for example. In addition, activities such as clearing houses and reserve services, which were part of 1987 SIC Major Group 60, are classified to the new industry group Activities Related to Credit Intermediation.

1987 SIC Major Group 61, Non-Depository Credit Institutions, is similar in coverage to the new industry group Non-Depository Credit Intermediation, but, in the latter, industry detail is based on production differences in granting particular types of credit, not on class of customers or on the extent of government sponsorship. In particular, the activities previously included in 1987 Industry Group 615, Business Credit Institutions, are now more clearly specified. In addition, NAICS recognizes the lending activities of pawnbrokers in this subsector; pawnbrokers were classified in 1987 SIC 5932, Used Merchandise Stores. In addition, activities such as mortgage brokers and financial transactions processing are classified to the new industry group Activities Related to Credit Intermediation.

1987 SIC Major Group 62, Security and Commodity Brokers, Dealers, Exchanges, and Services, differs from NAICS subsector Securities, Commodity Contracts, and Other Intermediation and Related Activities in that the NAICS subsector separates brokerage from underwriting and dealing; it more clearly delineates the distinction between portfolio management (classified here) and the assets under management (excluded from NAICS but shown as U.S. detail); and it includes the trust, fiduciary, and custody

activities of banks and other financial institutions.

1987 SIC Major Groups 63, Insurance Carriers, and 64, Insurance Agents, Brokers, and Service, differ from NAICS subsector Insurance Carriers and Related Activities in that in NAICS, reinsurance carriers are separated from direct insurance carriers; pension and other employee benefit funds (now in the U.S. subsector Funds, Trusts, and Other Financial Vehicles) are no longer included; and separate industries are defined for several insurance-related services.

1987 Major Group 67, Holding and Other Investment Offices, differs from the U.S.-only subsector Funds, Trusts, and Other Financial Vehicles, in that the latter includes 1987 SIC 6371, Pension, Health and Welfare Funds, but excludes 1987 SIC 6732, Educational, Religious, and Charitable Trusts; 1987 SIC 6792, Oil Royalty Traders; 1987 SIC 6794, Patent Owners and Lessors; and 1987 SIC 6799, Investors NEC. 1987 SIC 6732 has been transferred to the Religious, Grantmaking, Civic, and Other Membership Association subsector on the grounds that they are essentially treasury establishments supporting the charitable purposes of the entities that own the assets under management. Part of 1987 SIC 6792, Oil Royalty Traders, and part of 1987 SIC 6794, Patent Owners and Lessors, have been transferred to a new subsector. The remainder of 1987 SIC 6792, Oil Royalty Traders, and 1987 SIC 6799, Investors, NEC, are classified in Miscellaneous Financial Investment Activities.

Description of Changes to the U.S. System

There are 44 industries in this sector, of which 23 are new, 14 are revised, and 7 remain the same as in the 1987 SIC.

1. Monetary Authorities—Central Bank: There were two industries in this subsector for 1987. One, 1987 SIC 6011, Federal Reserve Banks, remains in this subsector; the other, 1987 SIC 6019, Central Reserve Depository Institutions, NEC, is moved to Credit Intermediation and Related Activities.

2. Credit Intermediation and Related Activities: Eight new industries are added to the 1997 industry structure for this subsector. New industries are the following:

Other Depository Credit Intermediation from part of 1987 SIC 6099, Functions Related to Depository Banking, NEC.

Credit Card Issuing from part of 1987 SIC 6021, National Commercial Banks; part of 1987 SIC 6022, State Commercial Banks; and part of 1987 SIC 6141, Personal Credit Institutions.

Sales Financing and Finance Leasing from part of 1987 SIC 6141, Personal Credit Institutions' part of 1987 SIC 6153, Short-Term Business Credit Institutions, Except Agricultural; and part of 1987 SIC 6159, Miscellaneous Business Credit Institutions.

International Trade Financing from part of 1987 SIC 6081, Branches and Agencies of Foreign Banks; from 1987 SIC 6082, Foreign Trade and International Banking Institutions; part of 1987 SIC 6111, Federal and Federally-Sponsored Credit Agencies; and part of 1987 SIC 6159, Miscellaneous Business Credit Institutions.

Secondary Market Financing from part of 1987 SIC 6111, Federal and Federally-Sponsored Credit Agencies.

All Other Non-Depository Credit Intermediation from part of 1987 SIC 5932, Used Merchandise Stores; part of 1987 SIC 6081, Branches and Agencies of Foreign Banks; part of 1987 SIC 6111, Federal and Federally-Sponsored Credit Agencies; part of 1987 SIC 6153, Short-Term Business Credit Institutions, Except Agriculture; and part of 1987 SIC 6159, Miscellaneous Business Credit Institutions.

Financial Transactions Processing, Reserve, and Clearing House Activities from 1987 SIC 6019, Central Reserve Depository Institutions, NEC; part of 1987 SIC 6099, Functions Related to Depository Banking, NEC; part of 1987 SIC 6153, Short-Term Business Credit Institutions, Except Agricultural; and part of 1987 SIC 7389, Business Services, NEC.

Other Activities Related to Credit Intermediation from part of 1987 SIC 6099, Functions Related to Depository Banking, NEC, and part of 1987 SIC 6162, Mortgage Bankers and Loan Correspondents.

Five industries are revised for the 1997 industry structure for this subsector. The revised industries are the following:

Commercial Banking revised from part of 1987 SIC 6021, National Commercial Banks; part of 1987 SIC 6022, State Commercial Banks; 1987 SIC 6029, Commercial Banks, NEC; and part of 1987 SIC 6081, Branches and Agencies of Foreign Banks.

Savings Institutions revised to include 1987 SIC 6035, Savings Institutions, Federally Chartered, and 1987 SIC 6036, Savings Institutions, Not Federally Chartered.

Credit Unions revised to include 1987 SIC 6061, Credit Unions, Federally Chartered, and 1987 SIC 6062, Credit Unions, Not Federally Chartered.

Consumer Credit revised to include part of 1987 SIC 6141, Personal Credit Institutions.

Real Estate Credit revised from part of 1987 SIC 6162, Mortgage Bankers and Loan Correspondents.

The number of Credit Intermediation and Related Activities industries decreased from 18 in 1987 to 14 in 1997. For time series linkage, there is one 1987 industry that is comparable within 3 percent of the 1997 industry.

3. Securities, Commodity Contracts, and Other Intermediation and Related Activities: Seven new industries are added to the 1997 industry structure for this subsector. New industries are the following:

Investment Banking and Securities Dealing from part of 1987 SIC 6211, Security Brokers, Dealers, and Flotation Companies.

Securities Brokerage from part of 1987 SIC 6211, Security Brokers, Dealers, and Flotation Companies.

Commodity Contracts Dealing from part of 1987 SIC 6099, Functions Related to Depository Banking, NEC, and part of 1987 SIC 6221, Commodity Contracts Brokers and Dealers.

Commodity Brokerage from part of 1987 SIC 6221, Commodity Contracts Brokers and Dealers.

Miscellaneous Intermediation from part of 1987 SIC 6211, Security Brokers, Dealers, and Flotation Companies; and part of 1987 SIC 6799, Investors, NEC.

Portfolio Management from part of 1987 SIC 6282, Investment Advice; part of 1987 SIC 6371, Pension, Health, and Welfare Funds; part of 1987 SIC 6733, Trusts, Except Educational, Religious,

and Charitable; and part of 1987 SIC 6799, Investors, NEC.

Trust, Fiduciary and Custody Activities from part of 1987 SIC 6021, National Commercial Banks; part of 1987 SIC 6022, State Commercial Banks; 1987 SIC 6091, Non-deposit Trust Facilities; part of 1987 SIC 6099, Functions Related to Depository Banking, NEC; part of 1987 SIC 6289, Services Allied With the Exchange of Securities or Commodities, NEC; and part of 1987 SIC 6733, Trusts, Except Educational, Religious, and Charitable.

Two industries are revised for the 1997 industry structure for this subsector. The revised industries are the following:

Investment Advice revised to include part of 1987 SIC 6282, Investment Advice.

Miscellaneous Financial Investment Activities revised to include part of 1987 SIC 6099, Functions Related to Depository Banking, NEC; part of 1987 SIC 6211, Security Brokers, Dealers, and Flotation Companies; part of 1987 SIC 6289, Services Allied With the Exchange of Securities or Commodities, NEC; part of 1987 SIC 6792, Oil Royalty Traders; and part of 1987 SIC 6799, Investors, NEC.

The number of Securities, Commodity Contracts, and Other Intermediation and Related Activities industries increased from 5 in 1987 to 10 in 1997. For time series linkage, one 1987 industry is comparable within 3 percent of the 1997 industry.

4. Insurance Carriers and Related Activities: Four new industries are added to the 1997 industry structure for this subsector. New industries are the following:

Reinsurance Carriers from part of 1987 SIC 6311, Life Insurance; part of 1987 SIC 6321, Accident and Health Insurance; part of 1987 SIC 6324, Hospital and Medical Service Plans; part of 1987 SIC 6331, Fire, Marine, and Casualty Insurance; part of 1987 SIC 6351, Surety Insurance; and part of 1987 SIC 6361, Title Insurance.

Claims Adjusters from part of 1987 SIC 6411, Insurance Agents, Brokers, and Service.

Third Party Administrators for Insurance and Pension funds from part of 1987 SIC 6371, Pension, Health, and Welfare Funds, and part of 1987 SIC 6411, Insurance Agents, Brokers and Service.

All Other Activities Related to Insurance from part of 1987 SIC 6411, Insurance Agents, Brokers and Service.

Five industries are revised for the 1997 industry structure for this subsector. The revised industries are the following:

Direct Life Insurance Carriers revised to include part of 1987 SIC 6311, Life Insurance, and part of 1987 SIC 6321, Accident and Health Insurance.

Property and Casualty Insurance Carriers revised to include part of 1987 SIC 6331, Fire, Marine, and Casualty Insurance, and part of 1987 SIC 6351, Surety Insurance.

Health and Medical Insurance Carriers revised to include part of 1987 SIC 6324, Hospital and Medical Service Plans, and part of 1987 SIC 6321, Accident and Health Insurance.

Title Insurance Carriers revised to include part of 1987 SIC 6361, Title Insurance.

Insurance Agencies and Brokerages revised to include part of 1987 SIC 6411, Insurance Agents, Brokers and Service.

The number of Insurance Carriers and Related Activities industries increased from 9 in 1987 to 10 in 1997. For time series linkage, there is one 1987 industry that is comparable within 3 percent of the 1997 industry.

5. Funds, Trusts, and Other Financial Vehicles: Four new industries are added to the 1997 industry structure for this (U.S. only) subsector. New industries are the following:

Pension Funds from part of 1987 SIC 6371, Pension, Health, and Welfare Funds.

Health and Welfare Funds from part of 1987 SIC 6371, Pension, Health, and Welfare Funds.

Insurance Funds and Other Employee Benefit Funds from part of 1987 SIC 6321, Accident and Health Insurance; part of 1987 SIC 6324, Hospital and Medical Service Plans; part of 1987 SIC 6331, Fire, Marine, and Casualty Insurance; and part of 1987 SIC 6733, Trusts, Except Educational, Religious, and Charitable.

Personal Trusts, Estates, and Agency Accounts from part of 1987 SIC 6733, Trusts, Except Educational, Religious, and Charitable.

Two industries were revised for 1987. The revised industries are as follows:

Financial Holding Companies from 1987 SIC 6712, Offices of Bank Holding Companies and part of 1987 SIC 6719, Offices of Holding Companies, NEC.

Managing Holding Companies from part of 1987 SIC 6719, Offices of Holding Companies, NEC.

The number of Funds, Trusts, and Other Financial Vehicles industries decreased from 10 in 1987 to nine in 1997. For time series linkage, four 1987 industries are comparable within 3 percent of the 1997 industries.

For time series linkage, 10 of the 43 1987 industries are comparable within 3 percent of the 1997 industries. Nine of

the 44 1997 industries are included in the subsector Funds, Trusts, and Other Financial Vehicles.

Part II—Proposed New Industry Structure for Construction; Utilities; Waste Management and Remediation Services; Retail Trade; Wholesale Trade; Real Estate; Lessors of Other Non-Financial Assets; Personal and Laundry Services; and Religious, Grantmaking, Civic and Other Membership Organizations

Construction

This draft classification is provided for the Construction sector.

The Construction sector includes establishments primarily engaged in the construction of buildings and other structures, additions, alterations, reconstruction, installations and maintenance and repairs. The industries within this sector have been defined on the basis of their unique production processes. As with all industries, the production processes are distinguished by their use of specialized human resources and specialized physical capital. Construction activities are generally administered or managed at a relatively fixed place of business, but the actual construction work is

performed at one or more different project sites.

This sector is divided into three subsectors of construction activities: (1) building construction and land subdivision and land development; (2) heavy construction other than buildings, such as highways, tunnels, and pipelines; and (3) construction activity by special trade contractors.

Establishments classified in the Building, Developing and General Contracting subsector and the Heavy Construction (other than buildings) subsector, usually assume responsibility for an entire construction project, and may subcontract some or all of the actual construction work. Operative builders who build on their own account for sale, and Land Subdividers and Land Developers, who engage in subdividing real property into lots for sale, are included in the Building, Developing and General Contracting subsector. Special Trade Contractors can be included in the Heavy Construction subsector if they are engaged in activities primarily relating to heavy construction, such as grading for highways. Some establishments included in these subsectors operate under arrangements such as design-

build, engineer-constructor, joint venture, and turnkey construction. Construction management is also included.

The Special Trade Contractors subsector includes establishments that are primarily engaged in specialized construction activities, such as plumbing, painting, and electrical work and work for builders and general contractors under subcontract or directly for project owners.

“Force Account” construction is construction work performed by an establishment primarily engaged in some business other than construction, for its own account and use, and by employees of the establishment. This activity is not included in this industry sector unless the construction work performed is the primary activity of a separate establishment of the enterprise.

The installation of prefabricated building equipment and materials, such as elevators and revolving doors, is classified in the construction industry sector. Installation work incidental to sales by employees of a manufacturing or retail establishment is classified as secondary activity of those establishments.

TABLE 1

The definitions of status codes are as follows: E—existing industry; N—new industry; R—revised industry; and * means “part of”. The abbreviation NEC is used for Not Elsewhere Classified.

	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
236	Building, Developing and General Contracting			
2361	Land Subdivision and Land Development			
23611	Land Subdivision and Land Development	E	6552	Land Subdividers and Developers, Except Cemeteries.
2362	Residential Building Construction			
23621	Single-Family Housing Construction	R	1521 *1531	General contractors-Single-Family Houses. Operative Builders (single-family housing construction).
23622	Multi-Family Housing Construction	R	*1522 *1531	General Contractors-Residential Building, Other Than Single-Family (except hotel and motel construction). Operative Builders (multi-family housing construction).
2363	Nonresidential Building Construction			
23631	Manufacturing and Light Industrial Building Construction.	R	*1531 *1541	Operative Builders (manufacturing and light industrial building construction). General Contractors-Industrial Buildings and Warehouses (except warehouse construction).
23632	Commercial and Institutional Building Construction.	R	*1522 *1531 *1541	General Contractors-Residential Building Other than Single-Family (hotel and motel construction). Operative Builders (commercial and institutional building construction). General Contractors-Industrial Buildings and Warehouses (warehouse construction).
			1542	General Contractor-Nonresidential Buildings, Other than Industrial Buildings and Warehouses.
237	Heavy Construction			
2371	Highway, Street, Bridge and Tunnel Construction.			
23711	Highway and Street Construction	E	1611	Highway and Street Construction, Except Elevated Highways.
23712	Bridge and Tunnel Construction	R	1622	Bridge, Tunnel, and Elevated Highway Construction.

TABLE 1—Continued

The definitions of status codes are as follows: E—existing industry; N—new industry; R—revised industry; and * means “part of”. The abbreviation NEC is used for Not Elsewhere Classified.

	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
2379	Other Heavy Construction			
23791	Water, Sewer, and Pipeline Construction	N	*1623	Water, Sewer, Pipeline, and Communications and Power Line Construction (water and sewer mains and pipelines construction).
23792	Power and Communication Transmission Line Construction.	N	*1623	Water, Sewer, Pipelines, and Communications and Power Line Construction (communications and power line construction).
23793	Industrial Nonbuilding Structure Construction	N	*1629	Heavy Construction, NEC (industrial nonbuilding structures construction).
23799	All Other Heavy Construction	R	*1629	Heavy Construction, NEC (except industrial nonbuilding structures construction).
238	Special Trade Contractors			
2381	Plumbing, Heating and Air-Conditioning Contractors			
23811	Plumbing, Heating and Air-Conditioning Contractors.	E	1711	Plumbing, Heating and Air-Conditioning.
2382	Painting and Wall Covering Contractors			
23821	Painting and Wall Covering Contractors	R	1721 *1799	Painting and Paper Hanging. Special Trade Contractors, NEC (paint and wallpaper, stripping and wallpaper removal contractors).
2383	Electrical Contractors			
23831	Electrical Contractors	R	*1731	Electrical Work (except burglar and fire alarm installation).
2384	Masonry and Drywall Insulation, and Tile Contractors			
23841	Masonry and Stone Contractors	E	1741	Masonry, Stone Setting and Other Stone Work.
23842	Drywall, Plastering, Acoustical and Insulation Contractors.	R	1742	Plastering, Drywall, Acoustical, and Insulation Work.
			*1743	Terrazzo, Tile, Marble and Mosaic work (fresco work).
23843	Tile, Marble, Terrazzo and Mosaic Contractors	R	*1771 *1743	Concrete Work (stucco construction). Terrazzo, Tile, Marble, and Mosaic Work (except fresco work).
2385	Carpentry and Floor Contractors			
23851	Carpentry Contractors	E	1751	Carpentry Work.
23852	Floor Laying and Other Floor Contractors	E	1752	Floor Laying and Other Floor Work, NEC.
2386	Roofing, Siding and Sheet Metal Contractors			
23861	Roofing, Siding and Sheet Metal Contractors	E	1761	Roofing, Siding, and Sheet Metal Work.
2387	Concrete Contractors			
23871	Concrete Contractors	R	*1771	Concrete Work (except stucco construction).
2388	Water Well Drilling Contractors			
23881	Water Well Drilling Contractors	E	1781	Water Well Drilling.
2389	Other Special Trade Contractors			
23891	Structural Steel Erection Contractors	E	1791	Structural Steel Erection.
23892	Glass and Glazing Contractors	R	1793 *1799	Glass and Glazing Work. Specialty Trade Contractors, NEC (tinting glass work).
23893	Excavation Contractors	E	1794	Excavation Work.
23894	Wrecking and Demolition Contractors	E	1795	Wrecking and Demolition Work.
23895	Building Equipment and Other Machinery Contractors.	E	1796	Installation of Erection of Building Equipment, NEC.
23899	All Other Special Trade Contractors	R	1799 7353	Special Trade Contractors, NEC (except paint and wallpaper stripping, wall paper removal contractors, and tinting glass work). Heavy Construction Equipment Rental and Leasing (with operator).

TABLE 2

The abbreviation “pt” means “part of”. @ means time series break has been created that is greater than 3% of the 1992 value of construction work for the 1987 SIC Industry. The abbreviation NEC is used for Not Elsewhere Classified.

1987 SIC code	1987 SIC description	1997 U.S. description
1521 @	General Contractors—Single-Family Houses	Single-Family Housing Construction (pt).

TABLE 2—Continued

The abbreviation "pt" means "part of". @ means time series break has been created that is greater than 3% of the 1992 value of construction work for the 1987 SIC Industry. The abbreviation NEC is used for Not Elsewhere Classified.

1987 SIC code	1987 SIC description	1997 U.S. description
1522 @	General Contractors—Residential Buildings, Other Than Single-Family. Hotel and Motel Construction Except Hotel and Motel Construction	Commercial and Institutional Building Construction (pt). Multi-Family Housing Construction (pt).
1531 @	Operative Builders Single-Family Housing Multi-Family Housing Manufacturing and Light Industrial Buildings Commercial and Institutional Buildings	Single-Family Housing Construction (pt). Multi-Family Housing Construction (pt). Manufacturing and Light Industrial Building Construction (pt). Commercial and Institutional Building Construction (pt).
1541 @	General Contractors—Industrial Buildings and Warehouses Warehouse Construction Except Warehouse Construction	Commercial and Institutional Building Construction (pt). Manufacturing and Light Industrial Building Construction (pt). Commercial and Institutional Building Construction (pt).
1542 @	General Contractors—Nonresidential Buildings, Other than Industrial Buildings and Warehouses.	Commercial and Institutional Building Construction (pt).
1611	Highway and Street Construction, Except Elevated Highways	Highway and Street Construction.
1622	Bridge, Tunnel, and Elevated Highway Construction	Bridge and Tunnel Construction.
1623	Water, Sewer, Pipeline, and Communications and Power Line Construction. Water, Sewer and Pipeline Power and Communication Transmission Lines.	Water, Sewer and Pipelines Construction. Power and Communication Transmission Line Construction.
1629	Heavy Construction, NEC Industrial Nonbuilding Structures Construction Except Industrial Nonbuilding Structures Construction	Industrial Nonbuilding Structure Construction. All Other Heavy Construction.
1711	Plumbing, Heating, and Air-Conditioning	Plumbing, Heating and Air-Conditioning Contractors.
1721 @	Painting and Paper Hanging	Painting and Wall Covering Contractors (pt).
1731 @	Electrical Work Burglar and Fire Alarm Installation Except Burglar and Fire Alarm Installation	Security Systems Services, except Locksmiths (pt). Electrical Contractors.
1741	Masonry, Stone Setting and Other Stone Work	Masonry and Stone Contractors.
1742	Plastering, Drywall, Acoustical and Insulation Work	Drywall, Plastering, Acoustical and Insulation Contractors (pt).
1743	Terrazzo, Tile, Marble, and Mosaic Work Fresco Work Except Fresco Work	Drywall, Plastering, Acoustical and Insulation Contractors (pt). Tile, Marble, Terrazzo and Mosaic Contractors.
1751	Carpentry Work	Carpentry Contractors.
1752	Floor Laying and Other Floor Work, NEC	Floor Laying and Other Floor Contractors.
1761	Roofing, Siding, and Sheet Metal Work	Roofing, Siding, and Sheet Metal Contractors.
1771 @	Concrete Work Stucco Construction Except Stucco Construction	Drywall, Plastering, Acoustical and Insulation Contractors (pt). Concrete Contractors.
1781	Water Well Drilling	Water Well Drilling Contractors.
1791	Structural Steel Erection	Structural Steel Erection Contractors.
1793	Glass and Glazing Work	Glass and Glazing Contractors (pt).
1794	Excavation Work	Excavation Contractors.
1795	Wrecking and Demolition Work	Wrecking and Demolition Contractors.
1796	Installation of Erection of Building Equipment, NEC	Building Equipment and Other Machinery Installation Contractors.
1799 @	Special Trade Contractors, NEC Paint and Wallpaper Stripping and Wallpaper Removal Contractors. Tinted Glass Work All Other Special Trade Contractors	Painting and Wall Covering Contractors (pt). Glass and Glazing Contractors (pt). All Other Special Trade Contractors (pt).
6552	Land Subdividers and Developers, Except Cemeteries	Land Subdivision and Land Development.
7353 @	Heavy Construction Equipment Rental and Leasing With Operator Without Operator	All Other Special Trade Contractors (pt). Rental and Leasing of Heavy Construction, Mining and Forestry Machinery and Equipment (pt).

Description of Changes to the U.S. System

The overall number of industries for the Construction sector increased from 26 to 28 from the 1987 SIC.

Three new industries were created for the Heavy Construction subsector as follows: 1987 SIC 1623, Water, Sewer,

Pipeline, and Communications and Power Line Construction is split into two industries: Water, Sewer and Pipeline Construction and Power and Communication Transmission Line Construction. The third new industry is Industrial Nonbuilding Structure Construction from part of 1987 SIC

1629, Heavy Construction, NEC. The split of 1987 SIC 1623 into two industries reflects the proposal received from outside users. This change improves the comparability with the grouping used in Canada. The split of 1987 SIC 1629 separates heavy construction activities for industrial

nonbuilding construction from the nonindustrial nonbuilding construction and groups similar production activities. The result is improved reporting of information in greater detail according to industrial versus nonindustrial nonbuilding grouping and a reduction in the NEC classification.

One industry, 1987 SIC 6552, Land Subdividers and Developers, Except Cemetery was moved from 1987 SIC 65, Real Estate, to the Construction sector because the production process is more closely related to the production process of construction industries in the Building, Developing, and General Contracting subsector.

In addition, part of 1987 SIC 7353, Heavy Construction Equipment Rental and Leasing (with operators), was moved to the Construction sector because these establishments become part of the production process. The move was recommended by the Business Services Subcommittee to improve comparability with Canada and Mexico.

A number of changes were made to 1987 industries in the Construction sector. These changes are:

1987 SIC 1531, Operative Builders, was deleted as a separate industry. These establishments are now included in the Building, Developing, and General Contracting subsector based on type of construction activity. The production process for these establishments is the same as other contractors who engage in constructing buildings and structures with the exception that these buildings are generally for sale on own account. The kinds of construction classified in 1987 SIC 1531 and the production processes associated with them are comparable to and consistent with the types of construction and production processes of building contractors in general. The existence of an operative builder classification is duplicative and only the U.S. includes a separate 4-digit industry specifically for operative builders. Canada and Mexico provide for operative builders within all relevant types of construction. The existence of a separate industry creates an incomparability between the three systems and this change increases comparability among the Canadian, Mexican and the U.S. classification systems.

Hotel and motel construction was moved from part of 1987 SIC 1522, General Contractors—Residential Building, Other Than Single Family, to Commercial and Institutional Building Construction. Also warehouse construction was moved from part of 1987 SIC 1541, General Contractors—Industrial Buildings and Warehouses, to Commercial and Institutional Building Construction. The construction activity and physical capital used in hotel, motel, and warehouse construction are closely related to the construction activity and physical capital used by nonresidential building contractors. The reassignment of the hotel and motel construction to commercial and institutional buildings will not create collectability and reportability problems. In fact, such problems may be reduced. Because contractors are more likely to classify hotels and motels within nonresidential or commercial buildings, reassigning the two items enhances the logic of the system and may improve data collectability and reportability. This change will create explicit consistency with the Canadian classification system and implicit comparability with the Mexican classification system.

1987 SIC 1611, Highway and Street Construction, Except Elevated Highways, and 1987 SIC 1622, Bridge, Tunnel, and Elevated Highway Construction, are grouped together in the industry group Highway, Street, Bridge and Tunnel Construction in the Heavy Construction subsector. The establishments in both industries have similar production processes.

Fresco work was moved from part of 1987 SIC 1743, Terrazzo, Tile, Marble, and Mosaic Work, to Drywall, Plastering, Acoustical and Insulation Contractors. Fresco work is similar to the work performed by specialty plaster contractors. In Canada, fresco work is included with the plastering industry.

Stucco construction was moved from part of 1987 SIC 1771, Concrete Work, to Drywall, Plastering, Acoustical and Insulation Contractors. Stucco work is done by plastering contractors on interior ceilings and walls. Stucco work is similar to plastering and drywall work and is not considered to be concrete work construction. Canada includes stucco work with the plastering industry.

Paint and wallpaper removal was moved from part of 1987 SIC 1799, Specialty Trade Contractors, NEC, to Painting and Wall Covering Contractors. The production process for paint and wallpaper stripping activities are more closely allied with the activities of painting and wall covering contractors than with Other Special Trade contractors. This move achieves comparability with Canada and reduces the U.S. NEC classification.

Tinting glass was moved from part of 1987 SIC 1799, Specialty Trade Contractors, NEC, to Glass and Glazing Contractors. The production process for glass tinting is more closely allied with glass and glazing construction activities. This move improves comparability with Canada. All of the above recommended changes in the classification of fresco, stucco, paint and wallpaper removal, and tinting glass improve comparability with Canada and do not reduce the comparability with Mexico.

Burglar and fire alarm installation (with incidental installation) was moved from part of 1987 SIC 1731, Electrical Work, to Security System Services, except Locksmiths in the Management and Support Services subsector because more and more establishments that install also offer monitoring services. This change was proposed by an outside user.

Utilities

The Utilities sector includes three industry groups. The first industry group, Electric Power Generation, Transmission and Distribution, includes establishments that provide electric power, services to both businesses and households. These are grouped together based on the presence of the system required to provide the services to the customers location. The second, Natural Gas Distribution, includes establishments that provide for the distribution of natural gas via pipelines to final customers. The last industry group, Water, Sewerage, and Other Systems, includes establishments that provide water, irrigation, sewerage and other services to customers. This group includes separate classifications for water and irrigation systems, sewerage systems, and steam and air-conditioning supply.

TABLE 1

The definitions of status codes are as follows: E—existing industry; N—new industry; R—revised industry; and * means “part of.” The abbreviation NEC is used for Not Elsewhere Classified.

	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
221	Utilities			
2211	Electric Power Generation, Transmission and Distribution			
22111	Electric Power Generation			
221111	Hydroelectric Power Generation	N	*4911	Electric Services (hydroelectric power generation).
			*4931	Electric and Other Services Combined (hydroelectric power generation).
			*4939	Combination Utilities, NEC (hydroelectric power generation).
221112	Fossil Fuel Electric Power Generation	N	*4911	Electric Services (fossil fuel power generation).
			*4931	Electric and Other Services Combined (fossil fuel power generation).
			*4939	Combination Utilities, NEC (fossil fuel power generation).
221113	Nuclear Electric Power Generation	N	*4911	Electric Services (nuclear electric power generation).
			*4931	Electric and Other Services Combined (nuclear power generation).
			*4939	Combination Utilities, NEC (nuclear power generation).
221119	Other Electric Power Generation	N	*4911	Electric Services (other electric power generation).
			*4931	Electric and Other Services Combined (other electric power generation).
			*4939	Combination Utilities, NEC (other electric power generation).
22112	Electric Power Transmission, Distribution and Control			
221121	Electric Bulk Power Transmission and Control.	N	*4911	Electric Services (electric power transmission and control).
			*4931	Electric and Other Services Combined (electric power transmission and control).
			*4939	Combination Utilities, NEC (electric power transmission and control).
221122	Electric Power Distribution	N	*4911	Electric Services (electric power distribution).
			*4931	Electric and Other Services Combined (electric power distribution).
			*4939	Combination Utilities, NEC (electric power distribution).
2212	Natural Gas Distribution			
22121	Natural Gas Distribution	R	*4923	Natural Gas Transmission and Distribution (distribution).
			4924	Natural Gas Distribution.
			4925	Mixed, Manufactured, or Liquefied Petroleum Gas Production and/or Distribution (natural gas distribution).
			*4932	Gas and Other Services Combined (natural gas distribution).
			*4939	Combination Utilities, NEC (natural gas distribution).
2213	Water, Sewerage and Other Systems			
22131	Water and Irrigation Systems	R	4941	Water Supply.
			4971	Irrigation Systems.
22132	Sewerage Systems	E	4952	Sewerage Systems.
22133	Steam and Air-Conditioning Supply	E	4961	Steam and Air-Conditioning Supply.

TABLE 2

The abbreviation “pt” means “part of” and @ means time series break has been created that is greater than 3% of the 1992 revenue for the 1987 SIC industry. The abbreviation NEC is used for Not Elsewhere Classified.

1987 SIC code	1987 SIC description	1997 U.S. description
4911	Electric Services	
	Hydroelectric Power Generation	Hydroelectric Power Generation (pt).
	Electric Power Generation by Fossil Fuels	Fossil Fuel Electric Power Generation (pt).
	Electric Power Generation by Nuclear Fuels	Nuclear Electric Power Generation (pt).
	Other Electric Power Generation	Other Electric Power Generation (pt).
	Electric Power Transmission and Control	Electric Bulk Power Transmission and Control (pt).

TABLE 2—Continued

The abbreviation “pt” means “part of” and @ means time series break has been created that is greater than 3% of the 1992 revenue for the 1987 SIC industry. The abbreviation NEC is used for Not Elsewhere Classified.

1987 SIC code	1987 SIC description	1997 U.S. description
4922	Electric Power Distribution	Electric Power Distribution.
4923@	Natural Gas Transmission	Pipeline Transportation of Natural Gas.
4924@	Natural Gas Transmission and Distribution	Natural Gas Distribution (pt).
4925@	Natural Gas Distribution	Natural Gas Distribution (pt).
4925@	Mixed, Manufactured, or Liquefied Petroleum Gas Production and/or Distribution.	Natural Gas Distribution (pt).
4931@	Electric and Other Services Combined	
	Hydroelectric Power Generation When Combined with Other Services.	Hydroelectric Power Generation (pt).
	Electric Power Generation by Fossil Fuels When Combined with Other Services.	Fossil Fuel Electric Power Generation (pt).
	Electric Power Generation by Nuclear Fuels When Combined with Other Services.	Nuclear Electric Power Generation (pt).
	Other Electric Power Generation When Combined with Other Services.	Other Electric Power Generation (pt).
	Electric Power Transmission When Combined with Other Services.	Electric Bulk Power Transmission and Control (pt).
	Electric Power Distribution When Combined with Other Services.	Electric Power Distribution (pt).
4932@	Gas and Other Services Combined	Natural Gas Distribution (pt).
4939@	Combination Utilities, Not Elsewhere Classified	
	Hydroelectric Power Generation When Combined with Other Services.	Hydroelectric Power Generation (pt).
	Electric Power Generation by Fossil Fuels When Combined with Other Services.	Fossil Fuel Electric Power Generation (pt).
	Electric Power Generation by Nuclear Fuels When Combined with Other Services.	Nuclear Electric Power Generation (pt).
	Other Power Generation When Combined with Other Services.	Other Electric Power Plants (pt).
	Electric Power Transmission When Combined with Other Services.	Electric Bulk Power Transmission and Control (pt).
	Electric Power Distribution When Combined with Other Services.	Electric Power Distribution.
	Natural Gas Distribution When Combined with Other Services.	Natural Gas Distribution (pt).
4941	Water Supply	Water and Irrigation Systems (pt).
4952	Sewerage Systems	Sewerage Systems.

Description of Changes to the U.S. System

The U.S. detail for the Utilities sector consists of two subsectors, six industry groups, and 21 U.S. detail industries. For 1987, there were 14 industries.

For the electrical power industry group, NAICS has added new detail for four classifications that identify different types of power plants including Hydroelectric Power Generation, Fossil Fuel Electric Power Generation, Nuclear Electric Power Generation, and Other Electric Power Generation. The Electric Power Transmission, Distribution, and Control industry group includes two U.S. detail classifications that identify establishments that provide transmission and control services separately from those that provide for the distribution of power to final customers.

The change to 1987 Industry Group 492, Gas Production and Distribution,

separates the activities of transmission and distribution. The natural gas transmission activities included in 1987 SIC 4924, Natural Gas Transmission, and 1987 SIC 4923, Natural Gas Transmission and Distribution, have been moved to the Transportation sector. 1987 SIC 4925, Mixed, Manufactured, or Liquefied Gas Production and/or Distribution, has been eliminated. These activities along with the distribution activities included in 1987 SIC 4923, Natural Gas Transmission and Distribution, have been consolidated with 1987 SIC 4922, Natural Gas Distribution. The industries for combination utilities, 1987 SIC 4931, Electric and Other Services Combined, and 1987 SIC 4932, Gas and Other Services Combined, and 1987 SIC 4939, Combination Utilities, Not Elsewhere Classified, have been eliminated. These activities will be classified according to their primary activity.

Waste Management and Remediation Services

The Waste Management and Remediation Services subsector includes establishments engaged in collection, treatment, and disposal of waste materials. This includes establishments providing related services like materials recovery facilities (those that sort recyclable materials from the trash stream), remediation services (those that provide for the cleanup of polluted ground, ground water, etc.), septic and sewer services, and other sanitary services. There are three industry groups within the subsector which separate these activities into Waste Collection, Waste Treatment and Disposal, and Remediation Services and Other Waste Management.

TABLE 1

The definitions of status codes are as follows: E—existing industry; N—new industry; R—revised industry; and * means “part of.” The abbreviation NEC is used for Not Elsewhere Classified.

	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
572	Waste Management and Remediation Services			
5721	Waste Collection			
57211	Waste Collection			
572111	Solid Waste Collection	N	*4212	Local Trucking Without Storage (solid waste collection).
			*4953	Refuse Systems (solid waste collection).
572112	Hazardous Waste Collect	N	*4212	Local Trucking Without Storage (hazardous waste collection).
			*4953	Refuse Systems (hazardous waste collection).
572119	Other Waste Collection	N	*4212	Local Trucking Without Storage (other waste collection without disposal).
5722	Waste Treatment and Disposal			
57221	Waste Treatment and Disposal			
572211	Hazardous Waste Treatment and Disposal	N	*4953	Refuse Systems (hazardous waste treatment and disposal).
572212	Solid Waste Landfill	N	*4953	Refuse Systems (solid waste landfills).
572213	Solid Waste Combustors and Incinerators	N	*4953	Refuse Systems (solid waste combustors and incinerators).
572219	Other Nonhazardous Waste Treatment and Disposal.	N	*4953	Refuse Systems (other nonhazardous waste treatment and disposal).
5723	Remediation Services and Other Waste Management			
57231	Materials Recovery Facilities	N	*4953	Refuse Systems (materials recovery facilities).
57232	Remediation Services and All Other Waste Management			
572321	Remediation Services	N	*4959	Sanitary Services, NEC (remediation services).
572322	Septic Tank and Related Services	N	*7359	Equipment Rental and Leasing, NEC (portable toilet rental).
			*7699	Repair Shops and Related Services, NEC (cesspool cleaning, sewer cleaning and rodding).
572329	All Other Miscellaneous Waste Management	R	*4953	Refuse Systems (waste transfer stations).
			*4959	Sanitary Services, NEC (all but remediation services, malaria control, mosquito eradication, snowplowing, street sweeping, and airport runway vacuuming).

TABLE 2

The abbreviation “pt” means “part of” and @ means time series break has been created that is greater than 3% of the 1992 revenue for the 1987 SIC industry. The abbreviation NEC is used for Not Elsewhere Classified.

1987 SIC code	1987 SIC description	1997 U.S. description
4212	Local Trucking Without Storage	
	Solid Waste Collection Without Disposal	Solid Waste Collection (pt).
	Hazardous Waste Collection Without Disposal	Hazardous Waste Collection (pt).
	Other Waste Collection Without Disposal	Other Waste Collection (pt).
	Other	Included in Transportation subsector.
4953	Refuse Systems	
	Solid Waste Collection When Combined with Disposal	Solid Waste Collection (pt).
	Hazardous Waste Collection When Combined with Disposal	Hazardous Waste Collection (pt).
	Materials Recovery Facilities	Materials Recovery Facilities.
	Waste Transfer Stations	All Other Miscellaneous Waste Management (pt).
	Other Waste Collection When Combined with Disposal	Other Waste Collection.
	Hazardous Waste Disposal	Hazardous Waste Treatment and Disposal.
	Solid Waste Landfills	Solid Waste Landfills.
	Solid Waste Combustors and Incinerators	Solid Waste Combustors and Incinerators.
	Other Waste Treatment and Disposal	Other Nonhazardous Waste Treatment and Disposal.
4959	Sanitary Services, NEC	
	Vacuuming of Airport Runways	Airport Operations, Except Air Traffic Control.
	Remediation Services	Remediation Services.
	Malaria Control and Mosquito Eradication	Exterminating and Pest Control.
	Snowplowing and Street Sweeping	Lawn and Garden Services (pt).
	Other	All Other Miscellaneous Waste Management (pt).
4961	Steam and Air-Conditioning Supply	Steam and Air-Conditioning Supply.
4971@	Irrigation Systems	Water and Irrigation Systems (pt).
7359	Equipment Rental and Leasing, NEC.	

TABLE 2—Continued

The abbreviation “pt” means “part of” and @ means time series break has been created that is greater than 3% of the 1992 revenue for the 1987 SIC industry. The abbreviation NEC is used for Not Elsewhere Classified.

1987 SIC code	1987 SIC description	1997 U.S. description
7699	Portable Toilet Rental Consumer Electronics and Appliances Rental and Leasing Home and Garden Tools and Equipment Rental and Leasing. Residential Furniture, Party Supplies, and All Other Miscellaneous Consumer Goods Rental and Leasing. Oilfield and Well Drilling Machinery and Equipment Rental and Leasing. Airplane Rental and Leasing Industrial Trucks Rental and Leasing Office Machinery and Equipment Rental and Leasing Repair Shops and Related Services, NEC Cesspool Cleaning, Sewer Cleaning and Rodding Other Non-Automotive Transportation Equipment Industrial Machines and Equipment Typewriter Repair Ship Scaling Dental Instrument Repair, Laboratory Instrument Repair, Medical Equipment and Other Electronic and Precision Equipment Repair, Except Typewriters. Bicycle Sales Locations Providing Supporting Repair Services as a Major Source of Revenue. Furnce Ducts, Chimney and Gutter Cleaning Services Lawnmower Repair Shops, Sharpening and Repairing Knives, Saws and Tools. Gas Appliance Repair Service, Sewing Machine Repair, Stove Repair Shops, and Other Non-Electrical Appliances. Leather Goods Repair Shops, Luggage Repair Shops, Pocketbook Repair Shops. Locksmith Shops Except Industrial, Electronic, Home and Garden, Appliance, Locksmith, and Leather Goods.	Septic Tank and Related Services (pt). Rental of Consumer Electronics and Appliances. Rental and Leasing of Home and Garden Equipment. All Other Rental and Leasing of Consumer Goods (pt). Rental and Leasing of Heavy Construction, Mining, and Forestry Machinery and Equipment. Rental and Leasing of Commercial Air, Rail, and Water Transportation Equipment. Rental and Leasing of Other Machinery and Equipment. Rental and Leasing of Office Machinery and Equipment. Septic Tank and Related Services (pt). Transportation Equipment Repair and Maintenance (pt). Other Industrial Machinery and Equipment Repair and Maintenance (pt). Computer and Office Machine Repair and Maintenance (pt). Other Support Activities for Water Transportation (pt). Other Electronic and Precision Equipment Repair and Maintenance (pt). Sporting Good Stores (pt). Other Services to Dwellings and Building (pt). Home and Garden Equipment Repair and Maintenance (pt). Appliance Repair and Maintenance. Footwear and Leather Goods Repair (pt). Locksmiths. Other Personal or Household Goods Repair and Maintenance.

Description of Changes to the U.S. System

1987 SIC 4953, Refuse Systems, has been restructured to separate the operations of waste collection and waste disposal. This includes moving the garbage collection activity included in 1987 SIC 4212, Local Trucking Without Storage, from Transportation and combining it with the collection activities included in 1987 SIC 4953, Refuse Systems. There are separate classifications for hazardous waste, solid waste landfills, solid waste incinerators and other nonhazardous waste treatment.

The miscellaneous sanitary services classification (1987 SIC 4959, Sanitary Services, Not Elsewhere Classified) has also been split to separate the Remediation Services.

Retail

In most sectors of NAICS, the statistical agencies of Canada, Mexico, and the United States agreed to a detailed structure that includes subsectors, industry groups, and

detailed industry definitions. However, because both resources and time for constructing NAICS were limited, in the the Retail Trade sector, the three statistical agencies agreed that only the boundaries of the sectors will be made comparable internationally at the present time. The structure and detailed definitions of the industries within the boundaries will be determined by national requirements. The three country agreement on the boundaries of retail and wholesale trade was published in the May 28, 1996, Federal Register, pp. 26642–26644.

For Retail Trade, Canada and the United States have agreed to restructure their respective existing 4-digit hierarchies to provide for more comparable data at the detailed industry level between the two countries. This resulted primarily in developing a new hierarchy that better reflects the structure of economic activity occurring within the two countries. The United States will provide for additional industries at the national level to reflect important industries in the United States. The ECPC is proposing 5-digit

industries that will be comparable with Canada and 6-digit national detail industries as shown in Table 1 for Retail Trade. In that table, where no 6-digit detail is shown, the ECPC is proposing that the NAICS 5-digit industries will also represent the most detailed U.S. industries.

The Retail Trade sector is divided into twelve subsectors: Motor Vehicles and Parts Dealers; Furniture and Home Furnishing Stores; Electronics and Appliance Stores; Building Materials and Garden Equipment and Supplies Dealers; Food and Beverage Stores; Health and Personal Care Stores; Gasoline Stations; Clothing and Accessories Stores; Sports, Hobby, Book and Music Stores; General Merchandise Stores; Miscellaneous Store Retailers; and Nonstore Retailers.

Two types of retailers are identified. Store retailers sell goods through a sales location and/or stores and are differentiated by characteristics of the location and selling equipment, the types and variety of services provided, and the skills of the personnel. Nonstore retailers sell goods by means other than

through the sales location or store. Nonstore retailers include establishments engaged in activities like television and electronic shopping, mail order sales, door-to-door sales, home fuel sales, and sales through portable stands and stalls. The principal distinction is that the business comes to the customer rather than the customer going to the business.

Store retailers are divided into 11 subsectors. Motor Vehicle and Parts Dealers operate from a showroom and/or an open lot where the vehicles are on display. The display of vehicles and the related parts require little by way of display equipment. The personnel include both the sales and sales support staff familiar with the requirements for registering, licensing, and financing a vehicle as well as a staff of parts experts and mechanics trained to provide repair and maintenance services for the vehicles. Specific industries have been included in this subsector to identify the type of vehicle being sold.

The Furniture and Home Furnishing Stores also usually operate from showrooms; however, their expertise is in the areas of decorating and coordinating the furniture and accessories for the home. Many of these establishments offer interior decorating services in conjunction with the sale of products. Furniture Stores provide substantial areas for the proper presentation of the furniture which differentiates them within this group. The Floor Covering Stores maintain special equipment for the handling and display of the rolled carpet. Window Treatment Stores have special display equipment and have expertise in the way curtains, drapes, and shades should be matched to the particular type of window and coordinated with the style of furnishings being used in the room.

Electronics and Appliance Stores operate from locations that have special provisions for floor displays requiring special electrical capacity to accommodate the proper demonstration of the products. The staff includes sales personnel knowledgeable in the characteristics, warranties, etc. of the line of goods sold and may also include trained repairmen to handle the maintenance and repair of the electronic

equipment and appliances. The classifications within this subsector are made principally on the type of product and repair knowledge required to operate each store.

Building Materials and Garden Equipment and Supplies Dealers have display equipment designed to handle lumber and related products and garden equipment and supplies that may be kept either indoors or outdoors under covered areas. The staff is usually well versed in the use of the specific products being sold in the construction, repair, and maintenance of the home and associated grounds. Hardware Stores are identified separately based on the display equipment and expertise in the use of tools and related equipment sold at these stores. Home center stores are identified separately based on the display equipment for lumber and the expertise in the use of tools and related equipment. Paint and wallpaper stores have special equipment to color and mix paint and display wallpaper. Outdoor power equipment stores typically have both inside and outside displays of equipment and provide the expertise to repair and maintain the equipment. Nursery and garden centers have the equipment and expertise to maintain a stock of live trees and plants.

Food and beverage stores have special equipment for the display of the goods usually including refrigerators, freezers, and refrigerated display cases. They have staff trained in the processing of food products to guarantee the proper storage and sanitary conditions required by regulatory authority. General grocery stores are separated between convenience stores and supermarket and other grocery stores based on the mix of products. Supermarkets and other grocery stores maintain a broad variety of products including a number of highly perishable goods. Convenience stores sell a narrow line of products that includes very few perishable products. Meat markets are separated based on the equipment (extensive use of refrigeration) and the expertise to properly prepare meat products. Fish and seafood markets share much of the same refrigeration equipment but also have special equipment and skill to properly process the seafood products

safely. Fruit and vegetable markets have many health and safety considerations but have far less by way of refrigeration equipment. Baked goods stores and candy, nut, and confectionery stores are separated based on the product.

Health and personal care stores are characterized principally by specialized staff trained in dealing with the products. This includes pharmacists, beauticians, opticians, and other professionals that sell and may fit the product sold to the customer needs. This expertise is the principal basis for the distinctions within this subsector.

Gasoline stations are establishments that sell gasoline and diesel fuel. As such, they have specialized equipment for the storage and dispensing of automotive fuels.

Clothing and accessories stores have similar display equipment and staff that are knowledgeable regarding fashion trends and the proper match of styles, colors, and combinations of clothing and accessories to the characteristics and tastes of the customer.

Sports, hobby, book and music stores are establishments that provide expertise on use of sporting equipment or other specific activities such as needlework, musical instruments, etc. Book stores are also included in this grouping.

General merchandise stores are unique in that they have the equipment and staff capable of selling a large variety of goods from a single location. This includes a variety of display equipment and staff trained to provide information on many lines of products. Department Stores have been identified separately based on the operation of separate subunits or departments within the stores. The warehouse clubs and other general merchandise stores are separated based on the use of equipment for both the processing of food and nonfood items. This is a new and emerging industry that has not previously been identified in the classification system.

Miscellaneous store retailers include stores with unique characteristics like florists, used merchandise stores, and pet and pet supply stores as well as other store retailers.

TABLE 1

The definitions of status codes are as follows: E—existing industry; N—new industry; R—revised industry; and * means “part of”. The abbreviation NEC is used for Not Elsewhere Classified.

	1997 NAICS and description	Status code	1987 SIC code	1987 SIC description
441	Motor Vehicle and Parts Dealers			
4411	Automobile Dealers			

TABLE 1—Continued

The definitions of status codes are as follows: E—existing industry; N—new industry; R—revised industry; and * means “part of”. The abbreviation NEC is used for Not Elsewhere Classified.

	1997 NAICS and description	Status code	1987 SIC code	1987 SIC description
44111	New Car Dealers	E	5511	Motor Vehicle Dealers (New and Used).
44112	Used Car Dealers	E	5521	Motor Vehicle Dealers (Used Only).
4412	Other Motor Vehicle Dealers			
44121	Recreational Vehicle Dealers	E	5561	Recreational Vehicle Dealers.
44122	Motorcycles, Boats and Other Motor Vehicle Dealers.			
441221	Motorcycle Dealers	E	5571	Motorcycle Dealers.
441222	Boat Dealers	E	5551	Boat Dealers.
441229	All Other Motor Vehicle Dealers	E	5599	Automotive Dealers, NEC.
4413	Automotive Parts, Tires and Supplies Stores			
44131	Automotive Parts and Supplies Stores	N	*5013	Motor Vehicle Supplies and New Parts (Wholesale) (auto parts sold via retail method).
			*5731	Radio, Television, and Consumer Electronics Stores (automobile radios).
			*5531	Auto and Home Supply Stores (except tires and tubes).
44132	Tire Dealers	N	*5014	Tires and Tubes (Wholesale) (tires and tubes sold via retail method).
			*5531	Auto and Home Supply Stores (tires and tubes).
442	Furniture and Home Furnishings Stores			
4421	Furniture Stores			
44211	Furniture Stores	R	*5021	Furniture (Wholesale) (sold via the retail method).
			*5712	Furniture Stores (except custom furniture and cabinets).
4422	Home Furnishings Stores			
44221	Floor Covering Stores	R	*5023	Homefurnishings (Wholesale) (floor covering sold via retail method).
			5713	Floor Coverings Stores.
44229	Other Home Furnishings Stores.			
442291	Window Treatment Stores	N	*5714	Drapery, Curtain, and Upholstery Stores (drapery and curtain stores).
			*5719	Miscellaneous Homefurnishings Stores (blinds and shades).
442299	All Other Home Furnishings Stores	R	*5719	Miscellaneous Homefurnishings Stores (except pottery and crafts made and sold on site and frame shops, and window furnishings).
443	Electronics and Appliance Stores			
4431	Electronics and Appliance Stores			
44311	Appliance, Television and Other Electronics Stores			
443111	Household Appliance Stores	R	5722	Household Appliance Stores.
			*5999	Miscellaneous Retail Stores, NEC (personal appliance stores).
			*7623	Refrigeration and Air-Conditioning Service and Repair Shops (sales location providing supporting refrigerator repair services as major source of receipts).
			*7629	Electrical and Electronic Repair Shops, NEC (Services) (Sales location providing supporting appliance repair services as major source of receipts).
443112	Radio, Television and Other Electronics Stores	R	*5731	Radio, Television, and Consumer Electronics Stores (except auto radios).
			*5999	Miscellaneous Retail Stores, NEC (typewriters and telephones).
			*7622	Radio and Television Repair Shops (sales locations providing supporting repair services as major source of receipts).
44312	Computer and Software Stores	R	*5045	Computers and Computer Peripheral Equipment and Software (sold via retail method).
			*7378	Computer Maintenance and Repair (sales locations providing supporting repair services as major source of receipts).
			5734	Computer and Computer Software Stores.
44313	Camera and Photographic Supply Stores	E	5946	Camera and Photographic Supply Stores.
444	Building Materials and Garden Equipment and Supplies Dealers			
4441	Building Materials and Supplies Dealers			

TABLE 1—Continued

The definitions of status codes are as follows: E—existing industry; N—new industry; R—revised industry; and * means “part of”. The abbreviation NEC is used for Not Elsewhere Classified.

	1997 NAICS and description	Status code	1987 SIC code	1987 SIC description
44411	Home Centers	N	*5211	Lumber and Other Building Materials Dealers (home center stores).
44412	Paint and Wallpaper Stores	R	*5198	Paints, Varnishes, and Supplies (sold via retail method).
			*5231	Paint, Glass, and Wallpaper Stores (paint and wallpaper).
44413	Hardware Stores	E	5251	Hardware Stores.
44419	Other Building Materials Dealers	R	*5031	Lumber, Plywood, Millwork, and Wood Panels (Wholesale) (sold via retail method).
			*5032	Brick, Stone, and Related Construction Materials (Wholesale) (sold via retail method).
			*5039	Construction Materials, NEC (Wholesale) (glass sold via retail method).
			*5063	Electrical Apparatus and Equipment, Wiring Supplies, and Construction Materials (Wholesale) (sold via retail method).
			*5074	Plumbing and Heating Equipment and Supplies (Hydronics) (sold via retail method).
			*5211	Lumber and Other Building Materials Dealers (except home centers).
			*5231	Paint, Glass, and Wallpaper Stores (glass).
4442	Lawn and Garden Equipment and Supplies Stores			
44421	Outdoor Power Equipment Stores	N	*5083	Farm and Garden Machinery and Equipment (Wholesale) (sold via retail method).
			*5261	Retail Nurseries, Lawn and Garden Supply Stores (outdoor power equipment).
44422	Nursery and Garden Centers	R	*5191	Farm Supplies (sold via retail method).
			*5193	Flowers, Nursery Stock, and Florists' Supplies (sold via retail method).
			*5261	Retail Nurseries, Lawn and Garden Supply Stores (except outdoor power equipment and cut Christmas trees).
445	Food and Beverage Stores.			
4451	General Food Stores.			
44511	Supermarkets and Grocery Stores	N	*5411	Grocery Stores (except convenience stores).
44512	Convenience Stores	N	*5411	Grocery Stores (convenience stores without gas).
4452	Specialty Food Stores.			
44521	Meat Markets	R	*5421	Meat and Fish (Seafood) Markets, Including Freezer Provisioners (meat except freezer provisioners).
			*5499	Miscellaneous Food Stores (poultry and poultry products).
44522	Fish and Seafood Markets	N	*5421	Meat and Fish (Seafood) Markets, Including Freezer Provisioners (seafood).
44523	Fruit and Vegetable Markets	E	5431	Fruit and Vegetable Markets.
44529	Other Specialty Food Stores.			
445291	Baked Goods Stores	R	*5461	Retail Bakeries (selling only).
445292	Candy, Nut and Confectionery Stores	R	*5441	Candy, Nut and Confectionery Stores (selling only).
445299	All Other Specialty Food Stores	R	*5499	Miscellaneous Food Stores (except food supplements).
			5451	Dairy Products Stores.
4453	Beer, Wine and Liquor Stores.			
44531	Beer, Wine and Liquor Stores	E	5921	Liquor Stores.
446	Health and Personal Care Stores.			
4461	Health and Personal Care Stores.			
44611	Drug Stores and Pharmacies	E	5912	Drug Stores and Proprietary Stores.
44612	Cosmetics, Beauty Supplies and Perfume Stores.	N	*5087	Service Establishment Equipment and Supplies (beauty and barber supplies sold via retail method).
			*5999	Miscellaneous Retail Stores, NEC (cosmetics and perfumes).
44613	Optical Goods Stores	R	*5995	Optical Goods Stores (except grinding prescription lenses).
44619	Other Health and Personal Care Stores.			
446191	Food (Health) Supplement Stores	N	*5499	Miscellaneous Food Stores (food supplements).
46199	All Other Health and Personal Care Stores ...	N	*5047	Medical, Dental, and Hospital Equipment and Supplies (sold via retail method).

TABLE 1—Continued

The definitions of status codes are as follows: E—existing industry; N—new industry; R—revised industry; and * means “part of”. The abbreviation NEC is used for Not Elsewhere Classified.

	1997 NAICS and description	Status code	1987 SIC code	1987 SIC description
447	Gasoline Stations.		*5999	Miscellaneous Retail Stores, NEC (hearing aids and artificial limbs).
4471	Gasoline Stations.			
44711	Gasoline Stations with Convenience Stores	N	*5541	Gasoline Service Station (gasoline station with convenience store).
44719	Other Gasoline Stations	N	*5411	Grocery Stores (convenience store with gas).
			*5541	Gasoline Service Station (gasoline station without convenience store).
448	Clothing and Accessories Stores.			
4481	Clothing Stores.			
44811	Men's Clothing Stores	R	*5611	Men's and Boys' Clothing and Accessory Stores (clothing stores).
44812	Women's Clothing Stores	E	5621	Women's Clothing Stores.
44813	Children's and Infants' Clothing Stores	E	5641	Children's and Infants' Wear Stores.
44814	Family Clothing Stores	E	5651	Family Clothing Stores.
44819	Other Clothing Stores	R	*5632	Women's Accessory and Specialty Stores (specialty clothing).
			*5699	Miscellaneous Apparel and Accessory Stores (miscellaneous apparel).
4482	Jewelry and Accessories Stores			
44821	Jewelry Stores	R	*5999	Miscellaneous Retailer, NEC (rough gems).
			5944	Jewelry Stores.
44822	Luggage and Leather Goods Stores	E	5948	Luggage and Leather Goods Stores.
44823	Accessories Stores	N	*5611	Men's and Boys' Clothing and Accessory Stores (accessories).
			*5632	Women's Accessory and Specialty Stores (accessories).
			*5699	Miscellaneous Apparel and Accessory Stores (accessories).
4483	Shoe Stores			
44831	Shoe Stores	E	5661	Shoe Stores.
451	Sports, Hobby, Book and Music Stores			
4511	Sports, Hobby and Music Stores			
45111	Sporting Goods Stores	R	*7699	Repair Shops and Related Services, NEC (bicycle sales locations providing supporting repair services as major source of receipts).
			5941	Sporting Goods Stores and Bicycle Shops.
45112	Hobby, Toy and Game Stores	E	5945	Hobby, Toy, and Game Stores.
45113	Sewing, Needlework and Piece Goods Stores	R	*5714	Drapery, Curtain, and Upholstery Stores (upholstery materials).
			5949	Sewing, Needlework, and Piece Goods Stores.
45114	Musical Instrument and Supply Stores	E	5736	Musical Instruments Stores.
4512	Books, Periodicals and Music Stores			
45121	Book Stores and News Dealers			
451211	Book Stores	E	5942	Book Stores.
451212	News Dealers and Newsstands	E	5994	News Dealers and Newsstands.
45122	Prerecorded Tape, Compact Disk and Record Stores.	E	5735	Record and Prerecorded Tape Stores.
452	General Merchandise Stores			
4521	Department Stores			
45211	Department Stores	E	5311	Department Stores.
4522	Other General Merchandise Stores			
45221	Warehouse Clubs and Other General Merchandise Stores with Food.	N	*5399	Miscellaneous General Merchandise Stores (warehouse clubs and supermarket/general merchandise combination).
			*5411	Grocery Stores (grocery stores and supermarkets selling substantial amounts of nonfood items).
45229	All Other General Merchandise Stores	R	*5399	Miscellaneous General Merchandise Stores (except warehouse club and supermarket/general merchandise combination).
			5331	Variety Stores.
453	Miscellaneous Store Retailers			
4531	Florists			
45311	Florists	E	5992	Florists.
4532	Office Supply and Stationery and Gift Stores			
45321	Office Supply and Stationery Stores	R	*5049	Professional Equipment and Supplies, NEC (school and church supplies sold via retail method).

TABLE 1—Continued

The definitions of status codes are as follows: E—existing industry; N—new industry; R—revised industry; and * means “part of”. The abbreviation NEC is used for Not Elsewhere Classified.

	1997 NAICS and description	Status code	1987 SIC code	1987 SIC description
			*5112	Stationery and Office Supplies (sold via retail method).
45322	Gift, Novelty and Souvenir Stores	E	5943	Stationery Stores.
4533	Used Merchandise Stores.		5947	Gift, Novelty, and Souvenir Shops.
45331	Used Merchandise Stores	R	*5932	Used Merchandise Stores (except pawn shops).
4539	Other Miscellaneous Store Retailers.			
45391	Pet and Pet Supply Stores	N	*5999	Miscellaneous Retail Stores, NEC (pet and pet supplies).
45392	Art Dealers	N	*5999	Miscellaneous Retail Stores, NEC (art dealer).
45393	Manufactured (Mobile) Home Dealers	E	5271	Mobile Home Dealers.
45399	All Other Miscellaneous Store Retailers.			
453991	Tobacco Stores	E	5993	Tobacco Stores and Stands.
453999	All Other Miscellaneous Store Retailers	R	*5999	Miscellaneous Retail Stores, NEC (except art, pet and pet supplies, hearing aids, artificial limbs, cosmetics, live Christmas trees, telephones, typewriters, personal appliances and rough gems).
			*5261	Retail Nurseries, Lawn and Garden Supply Stores (cut Christmas trees).
454	Nonstore Retailers			
4541	Electronic Shopping and Mail-Order Houses.			
45411	Electronic Shopping and Mail-Order Houses	E	5961	Catalog and Mail-Order Houses.
4542	Vending Machine Operators.			
45421	Vending Machine Operators	E	5962	Automatic Merchandise Machine Operators.
4543	Direct Selling Establishments.			
45431	Fuel Dealers.			
454311	Heating Oil Dealers	R	*5171	Petroleum Bulk Stations and Terminals (heating oil sold to final consumer).
			5983	Fuel Oil Dealers.
454312	Liquefied Petroleum Gas (Bottled Gas) Dealers.	R	*5171	Petroleum Bulk Stations and Terminals (LP gas sold to final consumer).
			5984	Liquefied Petroleum Gas (Bottled Gas) Dealers.
454319	Other Fuel Dealers	E	5989	Fuel Dealers, NEC.
45439	Other Direct Selling Establishments	R	*5421	Meat and Fish (Seafood) Markets, Including Freezer Provisioners (freezer provisioners).
			*5963	Direct Selling Establishments (except mobile food services).

TABLE 2

The abbreviation “pt” means “part of”, @ means time series break has been created that is greater than 3% of the 1992 revenue for the 1987 SIC industry. The abbreviation NEC is used for Not Elsewhere Classified.

1987 SIC code	1987 SIC description	1997 U.S. description
5013	Motor Vehicle Supplies and New Parts	
	Sold Via Retail Method	Automotive Parts and Supplies Stores (pt).
	Sold Via Wholesale Method	Motor Vehicle Supplies and New Parts (pt).
5014	Tires and Tubes	
	Sold Via Retail Method	Tire Dealers (pt).
	Sold Via Wholesale Method	Tires and Tubes.
5021	Furniture	
	Sold Via Retail Method	Furniture Stores (pt).
	Sold Via Wholesale Method	Furniture.
5023	Home Furnishings	
	Sold Via Retail Method	Floor Covering Stores (pt).
	Sold Via Wholesale Method	Homefurnishings (pt).
5031	Lumber, Plywood, Millwork and Wood Panels	
	Sold Via Retail Method	Other Building Materials Dealers (pt).
	Sold Via Wholesale Method	Lumber, Plywood, Millwork, and Wood Panels (pt).
5032	Brick, Stone and Related Construction Materials	
	Sold Via Retail Method	Other Building Materials Dealers (pt).
	Sold Via Wholesale Method	Brick, Stone and Related Construction Materials.
5039	Construction Materials, NEC	
	Sold Via Retail Method	Other Building Materials Dealers (pt).
	Sold Via Wholesale Method	Other Construction Materials.
5045	Computers and Computer Peripheral Equipment and Software	

TABLE 2—Continued

The abbreviation "pt" means "part of", @ means time series break has been created that is greater than 3% of the 1992 revenue for the 1987 SIC industry. The abbreviation NEC is used for Not Elsewhere Classified.

1987 SIC code	1987 SIC description	1997 U.S. description
5047	Sold Via Retail Method Sold Via Wholesale Method Medical, Dental and Hospital Equipment Sold Via Retail Method Sold Via Wholesale Method	Computer and Software Stores (pt). Computers and Computer Peripheral Equipment and Software. All Other Health and Personal Care Stores (pt)—Retail Medical, Dental and Hospital Equipment and Supplies— Wholesale.
5049	Professional Equipment and Supplies, NEC Religious and School Supplies Sold Via Retail Method Sold Via Wholesale Method	Office Supply and Stationery Stores (pt). Other Professional Equipment and Supplies.
5063	Electrical Apparatus and Equipment Wiring Supplies and Construction Materials Sold Via Retail Method Sold Via Wholesale Method	Other Building Materials (pt). Electrical Apparatus and Equipment Wiring Supplies and Construction Materials.
5074	Plumbing and Heating Equipment and Supplies (Hydronics) Sold Via Retail Method Sold Via Wholesale Method	Other Building Materials (pt). Plumbing and Heating Equipment and Supplies.
5083	Farm and Garden Machinery and Equipment Garden and Lawn Equipment Sold Via Retail Method Sold Via Wholesale Method	Outdoor Power Equipment Stores (pt). Farm and Garden Machinery and Equipment.
5087	Service Establishment Equipment and Supplies Sold Via Retail Method Sold Via Wholesale Method	Cosmetics, Beauty Supplies and Perfume Stores (pt). Service Establishment Equipment and Supplies
5112	Stationery and Office Supplies Sold Via Retail Method Sold Via Wholesale Method	Office Supply and Stationery Stores (pt). Stationery and Office Supplies.
5171	Petroleum Bulk Stations and Terminals Heating Oil Sold Via Retail Method LP Gas Sold Via Retail Method All Other Petroleum and Bulk Stations and Terminals	Heating Oil Dealers (pt). Liquefied Petroleum Gas (Bottled Gas) Dealers (pt). Petroleum Bulk Stations and Terminals.
5191	Farm Supplies Lawn and Garden Supplies Sold Via Retail Method Except Lawn and Garden Supplies Sold Via Retail Method	Nursery and Garden Centers (pt). Farm Supplies.
5193	Flowers, Nursery Stock, and Florists' Supplies Sold Via Retail Method Sold Via Wholesale Method	Nursery and Garden Centers (pt). Flowers, Nursery Stock and Florists' Supplies.
5198	Paints, Varnishes, and Supplies Sold Via Retail Method Sold Via Wholesale Method	Paint and Wallpaper Stores (pt). Paints, Varnishes and Supplies.
5211	Lumber and Other Building Materials Dealers Sold Via Wholesale Method Sold Via Retail Method, Except Home Centers and Glass Home Centers	Lumber, Plywood, Millwork and Wood Panels - Wholesale (pt) Other Building Materials Dealers (pt). Home Centers.
5231	Paint, Glass, and Wallpaper Stores Paint and Wallpaper Sold Via Wholesale Method Glass Stores Paint and Wallpaper Sold Via Retail Method	Paint, Varnishes and Supplies—Wholesale (pt). Other Building Materials Dealers (pt). Paint and Wallpaper Stores (pt).
5251	Hardware Stores	Hardware Stores
5261	Retail Nurseries, Lawn and Garden Supply Stores Except Cut Christmas Trees Cut Christmas Trees Outdoor Power Equipment Stores	Nursery and Garden Centers (pt). All Other Miscellaneous Store Retailers (pt). Outdoor Power Equipment Stores.
5271	Mobile Home Dealers	Manufactured (Mobile) Home Dealers.
5311	Department Stores	Department Stores.
5331	Variety Stores	All Other General Merchandise Stores (pt).
5399	Miscellaneous General Merchandise Stores Warehouse Clubs and General Merchandise Combination Stores. All Other General Merchandise Stores	Warehouse Clubs and Other General Merchandise Stores with Food. All Other General Merchandise Stores (pt).
5411	Grocery Stores Convenience Stores with Gas Supermarkets and Grocery Stores with Little General Merchandise. Supermarkets and Grocery Stores with Substantial General Merchandise. Convenience Stores	Gasoline Stations with Convenience Stores (pt). Supermarkets and Grocery Stores. Warehouse Clubs and Other General Merchandise Stores with Food. Convenience Stores.
5421	Meat and Fish (Seafood) Markets, Including Freezer Provisioners	

TABLE 2—Continued

The abbreviation "pt" means "part of", @ means time series break has been created that is greater than 3% of the 1992 revenue for the 1987 SIC industry. The abbreviation NEC is used for Not Elsewhere Classified.

1987 SIC code	1987 SIC description	1997 U.S. description
	Freezer Provisioners	Other Direct Selling Establishments (pt).
	Meat Markets	Meat Markets.
	Fish and Seafood Markets	Fish and Seafood Markets
5431	Fruit and Vegetable Markets	Fruit and Vegetable Markets.
5441	Candy, Nut, and Confectionery Stores	
	Candy Makers that Sell at Same Location	Confectionery Manufacturing from Purchased Chocolate (pt).
	Candy Makers that Sell at Same Location	Non-Chocolate Confectionery Manufacturing (pt).
	Sales Only	Candy, Nut, and Confectionery Stores.
5451	Dairy Products Stores	All Other Specialty Food Stores (pt).
5461	Retail Bakeries	
	Doughnut Shops, Pretzel Shops, Cookie Shops, Bagel Shops, and Other Such Shops that Make and Sell For Immediate Consumption.	Refreshment Places (pt).
	Bakeries that Make and Sell at the Same Location	Retail Bakeries.
	Sales Only of All Other Baked Goods	Baked Goods Stores.
5499	Miscellaneous Food Stores	
	Poultry and Poultry Products	Meat Markets (pt).
	Coffee Shops Making and Serving Food and Beverages for Immediate Consumption.	Limited-Service Restaurants (pt).
	Food Supplement Stores	Food (Health) Supplement Stores.
	All Other Miscellaneous Food Stores	All Other Specialty Food Stores (pt).
5511	Motor Vehicle Dealers (New and Used)	New Car Dealers.
5521	Motor Vehicle Dealers (Used Only)	Used Car Dealers.
5531	Auto and Home Supply Stores	
	Tire Dealers	Tire Dealers.
	All Other Auto and Home Supply Stores	Automotive Parts and Supplies Stores (pt).
5541	Gasoline Service Stations	
	Convenience Store with Gas	Gasoline Stations with Convenience Store (pt).
	Except with Convenience Stores	Other Gasoline Stations.
5551	Boat Dealers	Boat Dealers.
5561	Recreational Vehicle Dealers	Recreational Vehicle Dealers.
5571	Motorcycle Dealers	Motorcycle Dealers.
5599	Automotive Dealers, NEC	All Other Motor Vehicle Dealers.
5611	Men's and Boys' Clothing and Accessory Stores	
	Men's Clothing Stores	Men's Clothing Stores.
	Men's Accessory Stores	Accessories Stores (pt).
5621	Women's Clothing Stores	Women's Clothing Stores.
5632	Women's Accessory and Specialty Stores	
	Specialty stores	Other Clothing Stores (pt).
	Accessory stores	Accessories Stores (pt).
5641	Children's and Infants' Wear Stores	Children's and Infants' Clothing Stores.
5651	Family Clothing Stores	Family Clothing Stores.
5661	Shoe Stores	Shoe Stores.
5699	Miscellaneous Apparel and Accessory Stores	
	Custom Tailors and Seamstresses	Included in Apparel Manufacturing subsector based on type of garment produced.
	Miscellaneous Apparel	Other Clothing Stores (pt).
	Miscellaneous Accessories	Accessories Stores (pt).
5712	Furniture Stores	
	Custom Made Furniture, Except Cabinets	Wood Household Furniture Manufacturing, Except Upholstered (pt).
	Custom Wood Cabinets	Wood Kitchen Cabinet Manufacturing (pt).
	Upholstered Custom Made Furniture	Upholstered Wood Household Furniture Manufacturing (pt).
	Except Custom Cabinet and Furniture Builders	Furniture Stores.
5713	Floor Covering Stores	Floor Covering Stores (pt).
5714	Drapery, Curtain and Upholstery Stores	
	Drapery and Curtain Stores	Window Treatment Stores (pt).
	Upholstery Stores	Sewing, Needlework and Piece Goods Stores (pt).
	Custom Drapes	Curtain and Drapery Mills (pt).
5719	Miscellaneous Homefurnishings Stores	
	Blinds and Shades	Window Treatment Stores.
	Pottery and Crafts Made and Sold on Site	Included in Manufacturing sector based on article produced.
	Except Blinds, Shades, and Pottery and Crafts Made and Sold on Site.	All Other Home Furnishings Stores.
5722	Household Appliance Stores	Household Appliance Stores.
5731	Radio, Television, and Consumer Electronics Stores	
	Except Auto Radio Stores	Radio, Television, and Other Electronics Stores.
	Auto Radio Stores	Automotive Parts and Supplies Stores (pt).
5734	Computer and Computer Software Stores	Computer and Software Stores.

TABLE 2—Continued

The abbreviation "pt" means "part of", @ means time series break has been created that is greater than 3% of the 1992 revenue for the 1987 SIC industry. The abbreviation NEC is used for Not Elsewhere Classified.

1987 SIC code	1987 SIC description	1997 U.S. description
5735	Record and Prerecorded Tape Stores	Prerecorded Tape, Compact Disk and Record Stores.
5736	Musical Instrument Stores	Musical Instrument and Supply Stores.
5912	Drug Stores and Proprietary Stores	Drug Stores and Pharmacies.
5921	Liquor Stores	Beer, Wine and Liquor Stores.
5932	Used Merchandise Stores	
	Pawn Shops	All Other Non-Depository Credit Intermediation (pt).
	Except Pawn Shops	Used Merchandise Stores.
5941	Sporting Goods Stores and Bicycle Shops	Sporting Goods Stores (pt).
5942	Book Stores	Book Stores.
5943	Stationery Stores	Office Supply and Stationery Stores (pt).
5944	Jewelry Stores	Jewelry Stores.
5945	Hobby, Toy and Game Shops	Hobby, Toy and Game Stores.
5946	Camera and Photographic Supply Stores	Camera and Photographic Supply Stores.
5947	Gift, Novelty, and Souvenir Shops	Gift, Novelty and Souvenir Stores.
5948	Luggage and Leather Goods Stores	Luggage and Leather Goods Stores.
5949	Sewing, Needlework, and Piece Goods Stores	Sewing, Needlework and Piece Goods Stores (pt).
5961	Catalog and Mail-Order Houses	Electronic Shopping and Mail-Order Houses.
5962	Automatic Merchandising Machine Operator	Vending Machine Operators.
5963	Direct Selling Establishments	
	Mobile Food Service	Mobile Caterers.
	All Other Direct Selling Establishments	Other Direct Selling Establishments (pt).
5983	Fuel Oil Dealers	Heating Oil Dealers (pt).
5984	Liquefied Petroleum Gas (Bottled Gas) Dealers	Liquefied Petroleum Gas (Bottled Gas) Dealers (pt).
5989	Fuel Dealers, NEC	Other Fuel Dealers.
5992	Florists	Florists.
5993	Tobacco Stores and Stands	Tobacco Stores.
5994	News Dealers and Newsstands	News Dealers and Newsstands.
5995	Optical Goods Stores	
	Optical Stores Grinding Prescription Lenses, except 1-Hour Labs.	Eyeglass and Contact Lens Manufacturing (pt).
	Except Optical Laboratories Grinding Prescription Lenses	Optical Goods Stores.
5999	Miscellaneous Retail Stores, NEC	
	Cosmetic Stores	Cosmetics, Beauty Supplies and Perfume Stores (pt).
	Hearing Aid and Artificial Limb Stores	All Other Health and Personal Care Stores (pt).
	Pets and Pet Supply Stores	Pet and Pet Supply Stores.
	Art Dealers	Art Dealers.
	Personal Appliance Stores	Household Appliance Stores (pt).
	Telephone and Typewriter Stores	Radio, Television and Other Electronics Stores (pt).
	Rough Gem Stores	Jewelry Stores (pt).
	Other Miscellaneous Retail Stores	All Other Miscellaneous Store Retailers (pt).
7378	Computer Maintenance and Repair	
	Sales Locations Providing Supporting Repair Services as Major Source of Revenue.	Computer and Software Stores (pt).
	All Other Repair and Maintenance	Computer and Office Machine Repair and Maintenance (pt).
7622	Radio and Television Repair Shops	
	Radio and TV Sales Locations Providing Supporting Repair Services as Major Source of Revenue.	Radio, Television and Other Electronics Stores (pt).
	Stereo, TV, VCR and Radio Repair	Consumer Electronics Repair and Maintenance (pt).
	Telecommunication Equipment Repair	Communication Equipment Repair and Maintenance (pt).
7623	Refrigeration and Air-Conditioning Services and Repair Shops	
	Refrigerator and A/C Sales Locations Providing Supporting Repair Service as Major Source of Revenue.	Household Appliance Stores (pt).
	Commercial Refrigerator Equipment Repair	Other Industrial Machinery and Equipment Repair and Maintenance (pt).
	Except Commercial	Appliance Repair and Maintenance (pt).
7629	Electrical and Electronic Repair Shops, NEC	
	Appliance Sales Locations Providing Supporting Repair Services as Major Source of Revenue.	Household Appliance Stores (pt).
	All Other Repair and Maintenance	Included in Repair and Maintenance subsector.
7699	Repair Shops and Related Services, NEC	
	Bicycle Sales Locations Providing Supporting Repair Services as Major Source of Revenue.	Sporting Goods Stores (pt)
	All Other Repair and Maintenance	Included in Repair and Maintenance subsector.

Description of Changes to the U.S. System

Seventeen new industries have been added to the Retail Trade sector. These new industries are the following:

Automotive Parts and Supplies Stores from part of 1987 SIC 5013, Motor Vehicle Supplies and New Parts; part of 1987 SIC 5731, Radio, Television and Consumer Electronics Stores; and part of 1987 SIC 5531, Auto and Home Supply Stores.

Tire Dealers from part of 1987 SIC 5014, Tires and Tubes, and part of 1987 SIC 5531, Auto and Home Supply Stores. These changes were made to incorporate the revised boundaries of retail/wholesale and improve comparability with Canada.

Window Treatment Stores from part of 1987 SIC 5714, Drapery, Curtain, and Upholstery Stores, and 1987 SIC 5719, Miscellaneous Home Furnishings Stores, to recognize a growing and unique type of store.

Home Centers from part of 1987 SIC 5211, Lumber and Other Building Materials Dealers. Home Centers are identified separately based on the equipment and personnel expertise required to sell both lumber and the related products included in this classification.

Outdoor Power Equipment Stores from part of 1987 SIC 5083, Farm and Garden Machinery and Equipment, and part of 1987 SIC 5261, Retail Nurseries, Lawn and Garden Supply Stores. Outdoor power equipment stores provide trained staff to sell and service power equipment while nursery and garden centers employ staff that are knowledgeable about plants. These stores also have the equipment necessary to maintain a stock of living plants, etc.

Supermarkets and Grocery Stores from part of 1987 SIC 5411, Grocery Stores.

Convenience Stores from part of 1987 SIC 5411, Grocery Stores.

Fish and Seafood Markets from part of 1987 SIC 5421, Meat and Fish (Seafood) Markets, Including Freezer Provisioners. These three new industries employ distinct production processes.

Cosmetics, Beauty Supplies and Perfume Stores from part of 1987 SIC 5087, Service Establishment Equipment

and Supplies, and part of 1987 SIC 5999, Miscellaneous Retail Stores, Not Elsewhere Classified. These types of stores are growing in number and are more like each other than the stores in the industries in which they were formerly classified.

Food (Health) Supplement Stores from part of 1987 SIC 5499, Miscellaneous Food Stores.

All Other Health and Personal Care Stores from part of 1987 SIC 5047, Medical, Dental and Hospital Equipment and Supplies, and part of 1987 SIC 5999, Miscellaneous Retail Stores, Not Elsewhere Classified. These are distinct types of stores and also reduce the size of the miscellaneous category.

Gasoline Stations with Convenience Stores from part of 1987 SIC 5541, Gasoline Stations, and part of 1987 SIC 5541, Gasoline Service Stations. Gasoline stations with convenience stores combine the processes of gas stations (requiring special equipment like gas pumps) and convenience stores (requiring food display and refrigeration equipment).

Other Gasoline Stations from part of 1987 SIC 5541, Gasoline Stations. These gasoline stations do not have a convenience store.

Accessories Stores from part of 1987 SIC 5611, Men's and Boys' Clothing and Accessories Stores; part of 1987 SIC 5632, Women's Accessory and Specialty Stores; and part of 1987 SIC 5699, Miscellaneous Apparel and Accessory Stores.

Warehouse Clubs and Other General Merchandise Stores from part of 1987 SIC 5399, Miscellaneous General Merchandise Stores and part of 1987 SIC 5411, Grocery Stores. These stores are separated based on the equipment and personnel required to handle a wide variety of products.

Pet and Pet Supply Stores from part of 1987 SIC 5999, Miscellaneous Retail Stores, Not Elsewhere Classified.

Art Dealers from part of 1987 SIC 5999, Miscellaneous Retail Stores.

The number of industries in this industry sector increased from 64 in 1987 to 72 in 1997. For time series linkage, 44 of the 64 industries are comparable within three percent of the 1997 industries. For five other industries, changes involve splitting a

part of 1987 industries to obtain more industry detail in response to new economic developments in this sector. For these industries, the new, more detailed industries can readily be reaggregated for analytical purposes where time series comparability is important.

Wholesale

For Wholesale Trade, the ECPC is proposing only those changes necessary to define the boundaries of Wholesale Trade agreed upon with Canada and Mexico. Rather, the ECPC proposes to undertake a thorough review of the wholesale sector, in cooperation with its North American partners, within the next five years that may result in a complete restructuring of the wholesale sector in the next revision. That review will focus on the different types of wholesalers that undertake different activities and provide different services. For example, some wholesalers may be directly associated with a manufacturer, such as a manufacturer's sales branches. Manufacturer's sales branches promote and sell a particular manufacturers' product to a wide range of other wholesalers or retailers. Other wholesalers may be connected to a retail chain or a limited number of retail chains and only provide a variety of products needed by that particular retail operation(s). Still other wholesalers may take title to goods and provide a wide range of products to a wide range of retailers. Some analysts have suggested that these types of distinctions, based on activities and services provided, should be made in the industry classification system rather than the product distinction that is imbedded in the current system.

Therefore, to avoid disrupting time series, the ECPC proposes to make no changes for 1997 except those needed for clarification of the boundaries of wholesale trade. Proposals to restructure the wholesale sector may be made in the next revision based on the study to be undertaken. This delay also will allow the U.S. to consult more thoroughly with its North American partners and design a system that provides for more comparability with Canada and Mexico. The proposed structure for Wholesale Trade for 1997 is shown in Table 1.

TABLE 1

The definitions of status codes are as follows: E-existing industry; N-new industry; R-revised industry; and * means "part of". The abbreviation NEC is used for Not Elsewhere Classified.

	1997 NAICS and U.S. description	Status Code	1987 SIC Code	1987 SIC description
431	Wholesale Trade, Durable Goods			
4311	Motor Vehicles and Motor Vehicle Parts and Supplies			
43111	Automobiles and Other Motor Vehicles	E	5012	Automobiles and Other Motor Vehicles.
43112	Motor Vehicles Supplies and New Parts	R	*5013	Motor Vehicle Supplies and New Parts (except parts sold via retail methods).
43113	Tires and Tubes	R	*5014	Tires and Tubes (except tires sold via retail method).
43114	Motor Vehicle Parts, Used	E	5015	Motor Vehicle Parts, Used.
4312	Furniture and Home Furnishings			
43121	Furniture	R	*5021	Furniture (except furniture sold via retail method).
43122	Home Furnishings	R	*5023	Homefurnishings (except homefurnishings sold via retail method).
4313	Lumber and Other Construction Materials			
43131	Lumber, Plywood, Millwork and Wood Panels ...	R	*5031	Lumber, Plywood, Millwork, and Wood Panels (except construction materials sold via retail method).
			5211	Lumber and Other Building Materials Dealers—Retail (construction materials sold by establishments "known as retail in the trade" selling via wholesale method).
43132	Brick, Stone and Related Construction Materials.	R	*5032	Brick, Stone, and Related Construction Materials (except construction materials sold via retail method).
43133	Roofing, Siding and Insulation Materials	E	5033	Roofing, Siding, and Insulation Materials.
43139	Other Construction Materials	R	*5039	Construction Materials, NEC (sold via wholesale method).
4314	Professional and Commercial Equipment and Supplies			
43141	Photographic Equipment and Supplies	E	5043	Photographic Equipment and Supplies.
43142	Office Equipment	E	5044	Office Equipment.
43143	Computers and Computer Peripheral Equipment and Software.	R	*5045	Computers and Computer Peripherals Equipment and Software (except computers, equipment, and software sold via retail method).
43144	Other Commercial Equipment	E	5046	Commercial Equipment, NEC.
43145	Medical, Dental and Hospital Equipment and Supplies.	R	*5047	Medical, Dental and Hospital Equipment and Supplies (except medical, dental, and hospital equipment and supplies sold via retail method).
43146	Ophthalmic Goods	E	5048	Ophthalmic Goods.
41349	Other Professional Equipment and Supplies	R	*5049	Professional Equipment and Supplies, NEC (except religious and school supplies sold via retail method).
4315	Metals and Minerals, Except Petroleum			
43151	Metals Service Centers and Offices	E	5051	Metals Service Centers and Offices.
43152	Coal and Other Minerals and Ores	E	5052	Coal and Other Mineral and Ores.
4316	Electrical Goods			
43161	Electrical Apparatus and Equipment, Wiring Supplies and Construction Materials.	R	*5063	Electrical Apparatus and Equipment, Wiring Supplies and Construction Materials (except electrical supplies sold via retail method).
43162	Electrical Appliances, Television and Radio Sets.	E	5064	Electrical Appliances, Television and Radio Sets.
43169	Other Electronic Parts and Equipment	E	5065	Electronic Parts and Equipment, NEC.
4317	Hardware, and Plumbing and Heating Equipment and Supplies			
43171	Hardware	E	5072	Hardware.
43172	Plumbing and Heating Equipment and Supplies (Hydronics).	R	*5074	Plumbing and Heating Equipment and Supplies (Hydronics) (except plumbing equipment sold via retail method).
43173	Warm Air Heating and Air-Conditioning Equipment and Supplies.	E	5075	Warm Air Heating and Air-Conditioning Equipment and Supplies.
43174	Refrigeration Equipment and Supplies	E	5078	Refrigeration Equipment and Supplies.
4318	Machinery, Equipment and Supplies			
43181	Construction and Mining (Except Petroleum) Machinery and Equipment.	E	5082	Construction and Mining (Except Petroleum) Machinery and Equipment.
43182	Farm and Garden Machinery and Equipment	R	*5083	Farm and Garden Machinery and Equipment (except lawn and garden equipment sold via retail method).
43183	Industrial Machinery and Equipment	R	5084	Industrial Machinery and Equipment.

TABLE 1—Continued

The definitions of status codes are as follows: E-existing industry; N-new industry; R-revised industry; and * means "part of". The abbreviation NEC is used for Not Elsewhere Classified.

	1997 NAICS and U.S. description	Status Code	1987 SIC Code	1987 SIC description
43184	Industrial Supplies	R	*5085 *5085	Industrial Supplies (fluid power accessories). Industrial Supplies (except fluid power accessories and reconditioning barrels).
43185	Service Establishment Equipment and Supplies	R	*5087	Service Establishment Equipment and Supplies (except sales of the service establishment equipment and supplies sold via retail method).
43186	Transportation Equipment and Supplies, Except Motor Vehicles.	E	5088	Transportation Equipment and Supplies, Except Motor Vehicles.
4319	Miscellaneous Durable Goods			
43191	Sporting and Recreational Goods and Supplies	E	5091	Sporting and Recreational Goods and Supplies.
43192	Toys and Hobby Goods and Supplies	E	5092	Toys and Hobby Goods and Supplies.
43193	Recyclable Materials	E	5093	Scrap and Waste Materials.
43194	Jewelry, Watches, Precious Stones and Precious Metals.	E	5094	Jewelry, Watches, Precious Stones, and Precious Metals.
43199	Other Miscellaneous Nondurable Goods	R	5099 7822	Durable Goods, NEC. Motion Picture and Video Tape Distribution (prerecorded video tapes—distribution).
432	Wholesale Trade Nondurable Goods			
4321	Paper and Paper Products			
43211	Printing and Writing Paper	E	5111	Printing and Writing Paper.
43212	Stationery and Office Supplies	R	*5112	Stationery and Office Supplies (except stationery and office supplies sold via retail method).
43213	Industrial and Personal Service Paper	E	5113	Industrial and Personal Service Paper.
4322	Drugs, Drug Proprietaries and Druggists' Sundries			
43221	Drugs, Drug Proprietaries and Druggists' Sundries.	E	5122	Drugs, Drug Proprietaries, and Druggists' Sundries.
4323	Apparel, Piece Goods, and Notions			
43231	Piece Goods, Notions and Other Dry Goods	R	*5131	Piece Goods, Notions, and Other Dry Goods (except piece goods converters).
43232	Men's and Boys' Clothing and Furnishings	E	5136	Men's and Boys' Clothing and Furnishings.
43233	Women's, Children's, and Infants' and Accessories.	E	5137	Women's, Children's, and Infants' Clothing and Accessories.
43234	Footwear	E	5139	Footwear.
4324	Groceries and Related Products			
43241	Groceries, General Line	E	5141	Groceries, General Line.
43242	Packaged Frozen Foods	E	5142	Packaged Frozen Foods.
43243	Dairy Products, Except Dried or Canned	E	5143	Dairy Products, Except Dried or Canned.
43244	Poultry and Poultry Products	E	5144	Poultry and Poultry Products.
43245	Confectionery	E	5145	Confectionery.
43246	Fish and Seafoods	E	5146	Fish and Seafoods.
43247	Meats and Meat Products	R	*5147	Meats and Meat Products (except boxed beef).
43248	Fresh Fruits and Vegetables	E	5148	Fresh Fruits and Vegetables.
43249	Other Groceries and Related Products	E	5149	Groceries and Related Products, NEC.
4325	Farm Product Raw Materials			
43251	Grain and Field Beans	E	5153	Grain and Field Beans.
43252	Livestock	E	5154	Livestock.
43259	Other Farm Product Raw Materials	E	5159	Farm-Product Raw Materials, NEC.
4326	Chemicals and Allied Products			
43261	Plastics Materials and Basic Forms and Shapes	E	5162	Plastics Materials and Basic Forms and Shapes.
43269	Other Chemicals and Allied Products	E	5169	Chemicals and Allied Products, NEC.
4327	Petroleum and Petroleum Products			
43271	Petroleum Bulk Stations and Terminals	R	*5171	Petroleum Bulk Stations and Terminals (except petroleum sold via retail method).
43272	Petroleum and Petroleum Products Wholesalers, Except Bulk Stations and Terminals.	E	5172	Petroleum and Petroleum Products Wholesalers, Except Bulk Stations and Terminals.
4328	Beer, Wine, and Distilled Alcoholic Beverages			
43281	Beer and Ale	E	5181	Beer and Ale.
43282	Wine and Distilled Alcoholic Beverages	E	5182	Wine and Distilled Alcoholic Beverages.
4329	Miscellaneous Nondurable Goods			
43291	Farm Supplies	R	*5191	Farm Supplies (except lawn and garden supplies sold via retail method).
43292	Books, Periodicals and Newspapers	E	5192	Books, Periodicals, and Newspapers.
43293	Flowers, Nursery Stock and Florists' Supplies	E	*5193	Flowers, Nursery Stock, and Florists' Supplies (except nursery stock sold via retail method).
43294	Tobacco and Tobacco Products	E	5194	Tobacco and Tobacco Products.
43295	Paints, Varnishes and Supplies	R	*5198	Paints, Varnishes, and Supplies (except paints, etc. sold via retail method).

TABLE 1—Continued

The definitions of status codes are as follows: E-existing industry; N-new industry; R-revised industry; and * means "part of". The abbreviation NEC is used for Not Elsewhere Classified.

	1997 NAICS and U.S. description	Status Code	1987 SIC Code	1987 SIC description
43299	Other Miscellaneous Nondurable Goods	R	*5231 *5199	Paint, Glass and Wallpaper Stores (sold via wholesale method). Nondurable Goods, NEC (except specialty advertising).

TABLE 2

The abbreviation "pt" means part of and @ means time series break has been created that is greater than 3% of the 1992 revenues for the 1987 SIC industry. The abbreviation NEC is used for Not Elsewhere Classified.

1987 SIC code	1987 SIC description	1997 U.S. description
5012	Automobiles and Other Motor Vehicles	Automobiles and Other Motor Vehicles.
5013	Motor Vehicle Supplies and New Parts Sold Via Retail Method	Automotive Parts and Supplies Stores (pt)—Retail.
	Sold Via Wholesale Method	Motor Vehicle Supplies and New Parts (pt)—Wholesale.
5014	Tires and Tubes Sold Via Retail Method	Tire Dealers (pt.)—Retail.
	Sold Via Wholesale Method	Tires and Tubes—Wholesale.
5015	Motor Vehicle Parts, Used	Motor Vehicle Parts, Used.
5021	Furniture Sold Via Retail Method	Furniture Stores (pt)—Retail.
	Sold Via Wholesale Method	Furniture—Wholesale.
5023	Home Furnishings Sold Via Retail Method	Floor Covering Stores (pt.)—Retail.
	Sold Via Wholesale Method	Homefurnishings.
5031	Lumber, Plywood, Millwork, and Wood Panels Sold Via Retail Method	Other Building Materials Dealers (pt.)—Retail.
	Sold Via Wholesale Method	Lumber, Plywood, Millwork and Wood Panels (pt)—Wholesale.
5032	Brick, Stone, and Related Construction Materials Sold Via Wholesale Method	Brick, Stone, and Related Construction Materials—Wholesale.
	Sold Via Retail Method	Other Building Materials Dealers (pt.)—Retail.
5033	Roofing, Siding, and Insulation Materials	Roofing, Siding, and Insulation Materials.
5039	Construction Materials, NEC Sold Via Retail Method	Other Building Materials Dealers—Retail.
	Sold Via Wholesale Method	Other Construction Materials.
5043	Photographic Equipment and Supplies	Photographic Equipment and Supplies.
5044	Office Equipment	Office Equipment.
5045	Computers and Computer Peripheral Equipment and Software Sold Via Wholesale Method	Computers and Computer Peripheral Equipment and Software.
	Sold Via Retail Method	Computer and Software Stores (pt)—Retail.
5046	Commercial Equipment, NEC	Other Commercial Equipment.
5047	Medical, Dental, and Hospital Equipment and Supplies Sold Via Wholesale Method	Medical, Dental and Hospital Equipment and Supplies—Wholesale.
	Sold Via Retail Method	All Other Health and Personal Care Stores (pt)—(Retail).
5048	Ophthalmic Goods	Ophthalmic Goods.
5049	Professional Equipment and Supplies, NEC Sold Via Wholesale Method	Other Professional Equipment and Supplies.
	Religious and School Supplies Sold Via Retail Method	Office Supply and Stationery Stores (pt)—Retail.
5051	Metals Service Centers and Offices	Metals Service Centers and Offices.
5052	Coal and Other Minerals and Ores	Coal and Other Minerals and Ores.
5063	Electrical Apparatus and Equipment, Wiring Supplies, and Construction Materials Sold Via Wholesale Method	Electrical Apparatus and Equipment, Wiring Supplies, and Construction Materials.
	Sold Via Retail Method	Other Building Materials (pt)—Retail.
5064	Electrical Appliances, Television and Radio Sets	Electrical Appliances, Television and Radio Sets.
5065	Electronic Parts and Equipment, NEC	Other Electronic Parts and Equipment.
5072	Hardware	Hardware.
5074	Plumbing and Heating Equipment and Supplies (Hydronics) Sold Via Wholesale Method	Plumbing and Heating Equipment and Supplies (Hydronics)—Wholesale.
	Sold Via Retail Method	Other Building Materials Dealers (pt)—Retail.
5075	Warm Air Heating and Air-Conditioning Equipment and Supplies.	Warm Air Heating and Air-Conditioning Equipment and Supplies.
5078	Refrigeration Equipment and Supplies	Refrigeration Equipment and Supplies.

TABLE 2—Continued

The abbreviation "pt" means part of and @ means time series break has been created that is greater than 3% of the 1992 revenues for the 1987 SIC industry. The abbreviation NEC is used for Not Elsewhere Classified.

1987 SIC code	1987 SIC description	1997 U.S. description
5082	Construction and Mining (Except Petroleum) Machinery and Equipment.	Construction and Mining (Except Petroleum) Machinery and Equipment.
5083	Farm and Garden Machinery and Equipment Sold Via Wholesale Method	Farm and Garden Machinery and Equipment—Wholesale.
	Sold Via Retail Method	Outdoor Power Equipment Stores (pt)—Retail.
5084	Industrial Machinery and Equipment	Industrial Machinery and Equipment.
5085	Industrial Supplies Fluid Power Accessories	Industrial Machinery and Equipment (pt).
	Reconditioning Barrels and Drums	Other Metal Container Manufacturing.
	Except Fluid Power Accessories and Reconditioning Barrels and Drums.	Industrial Supplies.
5087	Service Establishment Equipment and Supplies Sold Via Wholesale Method	Service Establishment Equipment and Supplies.
	Sold Via Retail Method	Cosmetics, Beauty Supplies, and Perfume Stores (pt)—(Retail).
5088	Transportation Equipment and Supplies, Except Motor Vehicles.	Transportation Equipment and Supplies, Except Motor Vehicles.
5091	Sporting and Recreational Goods and Supplies	Sporting and Recreational Goods and Supplies.
5092	Toys and Hobby Goods and Supplies	Toys and Hobby Goods and Supplies.
5093	Scrap and Waste Materials	Recyclable Materials.
5094	Jewelry, Watches, Precious Stones, and Precious Metals	Jewelry, Watches, Precious Stones, and Precious Metals.
5099	Durable Goods, NEC	Other Miscellaneous Durable Goods (pt).
5111	Printing and Writing Paper	Printing and Writing Paper.
5112	Stationery and Office Supplies Sold Via Wholesale Method	Stationery and Office Supplies.
	Sold Via Retail Method	Office Supply and Stationery Stores (pt)—Retail.
5113	Industrial and Personal Service Paper	Industrial and Personal Service Paper.
5122	Drugs, Drug Proprietaries, and Druggists' Sundries	Drugs, Drug Proprietaries, and Druggists' Sundries.
5131	Piece Goods, Notions, and Other Dry Goods Except Converters	Piece Goods, Notions, and Other Dry Goods.
	Piece Good Converters, Broadwoven Fabrics	Broadwoven Fabric Finishing Mills (pt).
	Piece Good Converters, Except Broadwoven Fabrics	Textile and Fabric Finishing Mills, Except Broadwoven Fabrics (pt).
5136	Men's and Boys' Clothing and Furnishings	Men's and Boys' Clothing and Furnishings.
5137	Women's, Children's, and Infants' Clothing and Accessories	Women's, Children's, and Infants' Clothing and Accessories.
5139	Footwear	Footwear.
5141	Groceries, General Line	Groceries, General Line.
5142	Packaged Frozen Foods	Packaged Frozen Foods.
5143	Dairy Products, Except Dried or Canned	Dairy Products, Except Dried or Canned.
5144	Poultry and Poultry Products	Poultry and Poultry Products.
5145	Confectionery	Confectionery.
5146	Fish and Seafoods	Fish and Seafoods.
5147	Meats and Meat Products Boxed Beef	Meat Processed from Carcasses (pt).
	Except Boxed Beef	Meats and Meat Products.
5148	Fresh Fruits and Vegetables	Fresh Fruits and Vegetables.
5149	Groceries and Related Products, NEC	Other Groceries and Related Products.
5153	Grain and Field Beans	Grain and Field Beans.
5154	Livestock	Livestock.
5159	Farm-Product Raw Materials, NEC	Other Farm-Product Raw Materials.
5162	Plastics Materials and Basic Forms and Shapes	Plastics Materials and Basic Forms and Shapes.
5169	Chemicals and Allied Products, NEC	Other Chemicals and Allied Products.
5171	Petroleum Bulk Stations and Terminals Heating Oil Sold Via Retail Method	Heating Oil Dealers (pt)—Retail.
	LP Gas Sold Via Retail Method	Liquefied Petroleum Gas (Bottled Gas) Dealers (pt)—Retail.
	Sold Via Wholesale Method	Petroleum Bulk Stations and Terminals.
5172	Petroleum and Petroleum Products Wholesalers, Except Bulk Stations and Terminals.	Petroleum and Petroleum Products Wholesalers, Except Bulk Stations and Terminals.
5181	Beer and Ale	Beer and Ale.
5182	Wine and Distilled Alcoholic Beverages	Wine and Distilled Alcoholic Beverages.
5191	Farm Supplies Lawn and Garden Supplies Sold Via Retail Method	Nursery and Garden Centers (pt)—Retail.
	Except Lawn and Garden Supplies Sold Via Retail Method	Farm Supplies—Wholesale.
5192	Books, Periodicals, and Newspapers	Books, Periodicals and Newspapers.
5193	Flowers, Nursery Stock, and Florists' Supplies Sold Via Wholesale Method	Flowers, Nursery Stock and Florists' Supplies.
	Sold Via Retail Method	Nursery and Garden Centers (pt)—Retail.
5194	Tobacco and Tobacco Products	Tobacco and Tobacco Products.
5198	Paint, Varnishes, and Supplies	

TABLE 2—Continued

The abbreviation “pt” means part of and @ means time series break has been created that is greater than 3% of the 1992 revenues for the 1987 SIC industry. The abbreviation NEC is used for Not Elsewhere Classified.

1987 SIC code	1987 SIC description	1997 U.S. description
5199	Sold Via Wholesale Method	Paint, Varnishes and Supplies—Wholesale.
	Sold Via Retail Method	Paint and Wallpaper Stores (pt)—(Retail).
5211	Nondurable Goods, NEC	
	Advertising Specialty Goods Distributors	Other Services Related to Advertising (pt).
5231	Except Specialty Advertising	Other Miscellaneous Nondurable Goods—Wholesale.
	Lumber and Other Building Materials Dealers	
	Home Centers	Home Centers.
	Sold Via Retail Method, Except Home Centers and Glass	Other Building Materials Dealers—Retail.
5231	Sold Via Wholesale Method	Lumber, Plywood, Millwork, and Wood Panels (pt)—Wholesale.
	Paint, Glass and Wallpaper Stores	
	Paint and Wallpaper Sold Via Wholesale Method	Paint, Varnishes, and Supplies (pt).
7822	Glass Stores	Other Building Materials Dealer (pt).
	Paint and Wallpaper Sold Via Retail Method	Paint and Wallpaper Stores—Retail.
	Motion Picture and Video Tape Distribution	
7822	Prerecorded Video Tapes (Wholesaling of)	Other Miscellaneous Nondurable Goods (pt).
	All Other	Motion Picture and Video Distribution.

Description of Changes to the U.S. System

Changes to the Wholesale Trade sector were generally the result of the movement of activities to or from wholesale trade from other sectors in NAICS.

Four activities that were in Wholesale Trade in the 1987 SIC are moved to Manufacturing. These activities are reconditioning and sale of drums and barrels, boxed beef processors, and piece goods converters. The sale of reconditioned drums and barrels was included in 1987 SIC 5085, Industrial Supplies. Dealers in boxed beef receive carcasses, cut them up, and then vacuum seal the cuts. These establishments were in 1987 SIC 5147, Meat and Meat Products. Establishments that purchase fabrics in the gray and contract to have the fabric dyed are referred to as piece goods converters. They were in 1987 SIC 5131, Piece Goods, Notions, and Other Dry Goods. Establishments that sell advertising specialties were 1987 SIC 5199, Nondurable Goods, Not Elsewhere Classified. For NAICS, this activity is included in Advertising Services.

Establishments engaged in the wholesale distribution of prerecorded video tapes were included in 1987 SIC 7822, Motion Picture and Video Tape Distribution. In NAICS, this activity is included in Wholesale Trade as Other Miscellaneous Durable Goods.

In the 1987 SIC, the principal determination of whether an

establishment was included in wholesale or retail was whether the goods were sold to business consumers (wholesale) or household consumers (retail). In NAICS, an establishment is included in either retail or wholesale based on its production characteristics (see Agreement 25 published in the May 28, 1996 Federal Register, pp.26642–26644). Thus, establishments that sell goods to business users through retail methods are included in the Retail Trade sector in NAICS. This affects several industries within Wholesale but primarily those establishments selling such items as computers, office supplies, and electrical building materials.

Real Estate

This draft classification provides for the subsector Real Estate.

The Real Estate subsector comprises establishments that rent real estate to others, manage real estate for others, and/or facilitate the sale and/or rental of real estate.

The industry group Lessors of Real Estate comprises establishments that own real estate that in turn is leased to others. Rent is the major source of revenue for these establishments. The industries, Lessors of Residential Buildings and Dwellings, Lessors of Nonresidential Buildings, Except Warehouses, Lessors of Miniwarehouses and Self Storage Units, and Lessors of Other Real Estate Property, are based on processes needed for the different types of properties being leased.

The industry group Activities Related to Real Estate comprises establishments primarily engaged in providing real estate services, other than those owning and leasing. The industries included in this industry group are the following:

Real Estate Property Managers comprises establishments responsible for ensuring that various activities associated with the overall operation of property are performed (property managers do not own the property). Property managers are usually hired by the property owners, and their major source of revenue is fees charged for their management services. The industries, Condominium Management, Cooperative Housing, and Homeowners' Associations, Other Residential Property Managers, and Other Nonresidential Property Managers are distinguished by the types of property managed by the establishment.

The industry Offices of Real Estate Agents and Brokers comprises establishments engaged in renting, buying, and selling real property on behalf of others. The establishments usually receive commission as revenue. The staff at these establishments receive special certification and licensing to perform the specific duties.

The remaining discrete industries, Offices of Real Estate Appraisers and Title Abstract Offices, use staff who receive specialized training, certification, and licensing to perform the specific duties.

TABLE 1

The definitions of status codes are as follows: E—existing industry; N—new industry; R—revised industry; and * means “part of.” The abbreviation NEC is used for Not Elsewhere Classified.

	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 USIC description
531	Real Estate			
5311	Lessors of Real Estate			
53111	Lessors of Residential Buildings and Dwellings	R	6513 6514	Operators of Apartment Buildings. Operators of Dwellings Other Than Apartment Buildings.
53112	Lessors of Nonresidential Buildings, Except Miniwarehouses.	E	6512	Operators of Nonresidential Buildings.
53113	Lessors of Miniwarehouses and Self Storage Units.	N	*4225	General Warehousing and Storage (miniwarehouses and self-storage units).
53119	Lessors of Other Real Estate Property	R	6515 6517 6519	Operators of Residential Mobile Home Sites. Lessors of Railroad Property. Lessors of Real Property, NEC.
5312	Activities Related to Real Estate			
53121	Real Estate Property Managers			
531211	Condominium Management, Cooperative Housing, and Homeowners' Associations.	N	*6531 *8641	Real Estate Agents and Managers (condominium and cooperative management). Civic, Social, and Fraternal Associations (condominium and homeowners associations, except property management).
531212	Other Residential Property Managers	N	*6531	Real Estate Agents and Managers (managers-residential, real estate).
531213	Other Nonresidential Property Managers	N	*6531	Real Estate Agents and Managers (managers-nonresidential, real estate).
53122	Offices of Real Estate Agents and Brokers	N	*6531	Real Estate Agents and Managers (agents and brokers).
53123	Offices of Real Estate Appraisers	N	*6531	Real Estate Agents and Managers (appraisers).
53129	Other Activities Related to Real Estate			
531291	Title Abstract Offices	E	6541	Title Abstract Offices.
531299	All Other Activities Related to Real Estate	N	*6531	Real Estate Agents and Managers (except real estate managers, agents and brokers, and appraisers).

TABLE 2

The abbreviation “pt” means “part of”. @ means time series break has been created that is greater than 3% of the 1992 revenues for the 1987 SIC industry, The abbreviation NEC is used for Not Elsewhere Classified.

1987 SIC code	1987 SIC description	1997 U.S. description
4225	General Warehousing and Storage Miniwarehouses and Self-Storage Units	Lessors of Miniwarehouses and Self Storage Units. General Storage Facilities (pt).
6512	Operators of Nonresidential Buildings Stadium and Arena Owners	Promoters of Arts, Sports and Similar Events With Facilities (pt).
6513@	Except Stadium and Arena Owners	Lessors of Nonresidential Buildings, Except Miniwarehouses.
6514@	Operators of Apartment Buildings	Lessors of Residential Buildings and Dwellings (pt).
6515@	Operators of Dwellings Other Than Apartment Buildings	Lessors of Residential Buildings and Dwellings (pt).
6517@	Operators of Residential Mobile Home Sites	Lessors of Other Real Estate Property (pt).
6519@	Lessors of Railroad Property	Lessors of Other Real Estate Property (pt).
6531@	Lessors of Real Property, NEC	Lessors of Other Real Estate Property (pt).
	Real Estate Agents and Managers Real Estate Agents and Brokers	Offices of Real Estate Agents and Brokers.
	Condominium and Cooperative Managers	Condominium Management, Cooperative Housing, and Homeowners' Associations (pt).
	Residential Property Managers, Except Condominium and Cooperative.	Other Residential Property Managers.
	Nonresidential Property Managers, Except Condominium and Cooperative.	Other Nonresidential Property Managers.
	Real Estate Appraisers	Offices of Real Estate Appraisers.
	Cemetery Management	Cemeteries and Crematories (pt).
	Other	All Other Activities Related to Real Estate.
6541	Title Abstract Offices	Title Abstract Offices
6552	Land Subdividers and Developers, Except Cemeteries	Land Subdivision and Development.
6553	Cemetery Subdividers and Developers	Cemeteries and Crematories (pt).
8641	Civic, Social, and Fraternal Associations	

TABLE 2—Continued

The abbreviation “pt” means “part of”. @ means time series break has been created that is greater than 3% of the 1992 revenues for the 1987 SIC industry, The abbreviation NEC is used for Not Elsewhere Classified.

1987 SIC code	1987 SIC description	1997 U.S. description
	Homeowner and Condominium Associations, Except Property Management. With Restaurants and Bars Without Restaurants and Bars	Condominium Management, Cooperative Housing, and Homeowners' Associations (pt). Civic and Social Associations with Restaurants and Bars (pt). Civic and Social Associations without Restaurants and Bars (pt)

Description of Changes to the U.S. System

Seven new industries were created for this subsector as follows:

Lessors of Miniwarehouses and Self Storage Units from part of 1987 SIC 4225, General Warehousing and Storage. These establishments collect rent from a person (company) who uses the facility and has access to the space without undue interference or assistance from the facility operator. This activity is more like lessors of real estate than general warehousing and storage.

Condominium Management, Cooperative Housing, and Homeowners' Associations from part of 1987 SIC 6531, Real Estate Agents and Managers, and part of 1987 SIC 8641, Civic, Social, and Fraternal Associations.

Other Residential Property Managers; Other Nonresidential Property Managers; Offices of Real Estate Agents and Brokers; Offices of Real Estate Appraisers; and All Other Activities Related to Real Estate were each created from part of 1987 SIC 6531, Real Estate Agents and Managers. These five new industries are all significant and can be better represented under the new classification system. On a production orientation basis, each industry is unique.

Two industries were moved from the Real Estate subsector.

1987 SIC 6552, Land Subdividers and Developers, was moved to the Construction sector because the production process for this industry is more closely related to the production process of construction industries.

1987 SIC 6553, Cemetery Subdivision and Developers, was moved to Cemeteries and Crematories in the Other Services sector. Most of this activity is conducted by establishments that operate the cemetery after development; therefore, it is not possible to separate the subdivision and development of cemeteries from their operation. Neither of these two types of operations is closely related to the production activity of real estate establishments.

Lessors of Other Non-Financial Assets

The subsector Lessors of Other Non-Financial Assets comprises establishments primarily engaged in holding non-financial assets other than real estate and equipment and in allowing others to use or reproduce those assets for a fee. The establishments did not themselves produce the assets that they hold and permit others to use.

Examples of the assets involved are trademarks, industrial designs, and artistic works not subject to copyright.

Excluded from this industry are: (a) establishments engaged in the creation, production, reproduction, and/or distribution of artistic and literary works subject to copyright, such as newspapers, periodicals, books, databases, software and multimedia products, film and videos, and musical works—that is, publishing industries, motion picture and video production and distribution industries, record production companies, integrated record companies, music publishers, broadcasters, and independent artists, writers and performers (Information Sector and the Arts, Entertainment, and Recreation Sector); (b) establishments engaged in the leasing of real property, subsector Lessors of Real Estate; and © establishments engaged in the leasing of equipment, NAICS subsector Rental and Leasing Services.

Provision for the activities of lessors of intangible assets and of tangible assets other than real estate and equipment has been inadequate in existing classifications. In the United States, establishments engaged in franchising, licensing trademarks, leasing taxi medallions, etc., have been assigned to 1987 SIC 6794, Patent Owners and Lessors. It is desirable to create a broader industry in which to classify these activities.

TABLE 1

The definitions of status codes are as follows: E—existing industry; N—new industry; R—revised industry; and * means “part of”. The abbreviation NEC is used for Not Elsewhere Classified.

	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
534	Lessors of Other Non-Financial Assets			
5341	Lessors of Other Non-Financial Assets			
53411	Lessors of Other Non-Financial Assets	R	*6792 6794	Oil Royalty Traders (except investors on own account). Patent Owners and Lessors.

TABLE 2

The abbreviation "pt" means "part of". @ means time series break has been created that is greater than 3% of the 1992 value of revenue for the 1987 SIC industry. The abbreviation NEC is used for Not Elsewhere Classified.

1987 USIC code	1987 USIC description	1997 U.S. description
6792@	Oil Royalty Traders Investors on Own Account	Miscellaneous Financial Investment Activities. Lessors of Other Non-Financial Assets (pt). Lessors of Other Non-Financial Assets (pt).
6794	Oil Royalty Companies	
	Patent Owners and Lessors	

Description of Changes to the U.S. System

One new industry, Lessors of Other Non-Financial Assets, has been created from part of 1987 SIC 6792, Oil Royalty Traders, and 1987 SIC 6794, Patent Owners and Lessors.

Personal and Laundry Services

This draft classification provides for the subsector Personal and Laundry Services.

The Personal and Laundry Services subsector includes establishments that provide a range of services to individuals and businesses. The industries are distinguished by their use of specialized human resources and specialized physical facilities. The subsector contains four industry groups.

The industry group Personal Care Services comprises establishments that provide appearance-care services to

individual consumers such as barber and beauty services. The industry group contains the industry Hair Care and Esthetic Services that is subdivided into Barber Shops, Beauty Salons, and Nail Salons. The industry Other Personal Care Services is subdivided into Diet and Weight Reducing Centers and Other Personal Care Services.

The industry group Funeral Services comprises establishments that provide funeral services such as preparation of bodies for burial and operation of cemeteries and crematories. The group contains two industries, Funeral Homes and Cemeteries and Crematories.

The industry group Laundry Services comprises establishments that provide a range of laundry, drycleaning, and related services to individual and business customers. The industry group contains the industries Coin-Operated Laundries and Drycleaning; Drycleaning

and Laundry Services, except Coin-Operated that is subdivided into the Laundries, Family and Commercial, and Drycleaning Plants; Linen and Uniform Supply that is subdivided into Linen Supply and Industrial Launderers; and Other Laundry Services that is subdivided into Garment Pressing and Agents for Laundries and All Other Laundry Services.

The industry group Miscellaneous Personal Services comprises establishments that provide a wide variety of consumer-related services. The industry group contains the industries Pet Care Services, Except Veterinary Services; Photo Finishing that is subdivided into Photo Finishing Laboratories, except One-Hour and One-Hour Photo Finishing; Parking Lots and Garages; and Other Miscellaneous Personal Services.

TABLE 1

The definitions of status codes are as follows: E—existing industry; N—new industry; R—revised industry; and * means "part of.". The abbreviation NEC is used for Not Elsewhere Classified.

	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
812	Personal and Laundry Services.			
8121	Personal Care Services.			
81211	Hair Care and Esthetic Services.			
812111	Barber Shops	R	*7241	Barber Shops (except barber colleges).
812112	Beauty Salons	R	*7231	Beauty Shops (except beauty and cosmetology schools and manicure and pedicure salons).
812113	Nail Salons	N	*7231	Beauty Shops (manicure and pedicure salons).
81219	Other Personal Care Services.			
812191	Diet and Weight Reducing Centers	N	*7299	Miscellaneous Personal Services, NEC (diet and weight reducing services).
812199	Other Personal Care Services	N	*7299	Miscellaneous Personal Services, NEC, (personal care services).
8122	Funeral Services			
81221	Funeral Homes	R	7261	Funeral Services and Crematories (funeral homes).
81222	Cemeteries and Crematories	R	*6531	Real Estate Agents and Managers (cemetery management).
			6553	Cemetery Subdividers and Developers.
			*7261	Funeral Services and Crematories (except funeral homes).
8123	Laundry Services			
81231	Coin-Operated Laundries and Drycleaning	E	7215	Coin-Operated Laundry and Drycleaning.
81232	Drycleaning and Laundry Services, Except Coin-Operated			
812321	Laundries, Family and Commercial	E	7211	Power Laundries, Family and Commercial.
812322	Drycleaning Plants	E	7216	Drycleaning Plants, Except Rug Cleaning.
81233	Linen and Uniform Supply			
812331	Linen Supply	R	7213	Linen Supply.

TABLE 1—Continued

The definitions of status codes are as follows: E—existing industry; N—new industry; R—revised industry; and * means “part of.”. The abbreviation NEC is used for Not Elsewhere Classified.

	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
812332	Industrial Launderers	E	*7219	Laundry and Garment Services, NEC, (diaper service).
81239	Other Laundry Services.		7218	Industrial Launderers.
812391	Garment Pressing, and Agents for Laundries	E	7212	Garment Pressing and Agents for Laundries.
812399	All Other Laundry Services	R	*7219	Laundry and Garment Services, NEC (except diaper service and clothing alteration and repair).
8129	Miscellaneous Personal Services.			
81291	Pet Care Services, Except Veterinary Services	R	*0752	Animal Speciality Services, Except Veterinary (pet care services, except veterinary).
			*8734	Testing Laboratories (veterinary testing labs).
81292	Photo Finishing			
812921	Photo Finishing Laboratories, Except One-Hour.	N	*7384	Photofinishing Laboratories (except one-hour).
812922	One-Hour Photo Finishing	N	*7384	Photofinishing Laboratories (one-hour).
81293	Parking Lots and Garages	E	7521	Automobile Parking.
81299	Other Miscellaneous Personal Services	R	*7299	Miscellaneous Personal Services, NEC (except diet and weight reducing services, personal care services, and formal wear and costume rental service).

Table 2

The abbreviation “pt” means “part of”. @ means time series break has been created that is greater than 3% of the 1992 revenues for the 1987 SIC industry.

1987 SIC code	1987 SIC description	1997 U.S. description
0752@	Animal Specialty Services, Except Veterinary Pet Care Services	Pet Care Services, Except Veterinary Services (pt). Support Activities for Animal Production (pt).
	Horses and Equines Services and Animal Production Breeding.	
6553@	Cemetery Subdividers and Developers	Cemeteries and Crematories (pt).
7211	Power Laundries, Family and Commercial	Laundries, Family and Commercial.
7212	Garment Pressing and Agents for Laundries	Garment Pressing and Agents for Laundries.
7213@	Linen Supply	Linen Supply (pt).
7215	Coin-Operated Laundry and Drycleaning	Coin-Operated Laundries and Drycleaning.
7216	Drycleaning Plants, Except Rug Cleaning	Drycleaning Plants.
7217	Carpet and Upholstery Cleaning	Carpet and Upholstery Cleaning Services.
7218	Industrial Launderers	Industrial Launderers.
7219@	Laundry and Garment Services, NEC Diaper Service	Linen Supply (pt).
	Clothing Alteration and Repair	Other Personal or Household Goods Repair and Maintenance (pt).
	Except Diaper Service and Clothing Alteration and Repair ...	All Other Laundry Services.
7221	Photographic Studios, Portrait	Photography Studios, Portrait.
7231@	Beauty Shops Beauty Shops and Salons	Beauty Salons.
	Manicure and Pedicure Salons	Nail Salons.
	Beauty and Cosmetology Schools	Cosmetology and Barber Schools (pt).
7241@	Barber Shops Barber Shops	Barber Shops.
	Barber Colleges	Cosmetology and Barber Schools (pt).
7251	Shoe Repair Shops and Shoeshine Parlors	Footwear and Leather Goods Repair (pt).
7261	Funeral Services and Crematories Funeral Homes	Funeral Homes.
	Except Funeral Homes	Cemeteries and Crematories (pt).
7291	Tax Return Preparation Services	Tax Preparation Services.
7299@	Miscellaneous Personal Services, NEC Locker Rental, Except Cold Storage	All Other Rental and Leasing of Consumer Goods (pt).
	Diet and Weight Reducing Centers	Diet and Weight Reducing Centers.
	Formal Wear and Costume Rental	Rental of Formal Wear and Costumes.
	Personal Care Services	Other Personal Care Services.
	All Other Miscellaneous Personal Services, NEC	Other Miscellaneous Personal Services.
7384	Photofinishing Laboratories Photo Finishing Laboratories (Except One-Hour)	Photo Finishing Laboratories (except one-hour).
	One-Hour Photo Finishing	Photo Finishing Laboratories (one-hour).

Table 2—Continued

The abbreviation “pt” means “part of”. @ means time series break has been created that is greater than 3% of the 1992 revenues for the 1987 SIC industry.

1987 SIC code	1987 SIC description	1997 U.S. description
7521	Automobile Parking	Parking Lots and Garages.
8734	Testing Laboratories	
	Veterinary Testing Labs	Pet Care Services, Except Veterinary Services (pt). Testing Laboratories.
	Except Veterinary Testing Labs	

Description of Changes to the U.S. System

Five new industries were created for this subsector as follows:

Nail Salons from part of 1987 SIC 7231, Beauty Shops. These establishments specialize in providing pedicure and other nail care and design services.

Diet and Weight Reducing Centers from part of 1987 SIC 7299, Miscellaneous Personal Services. These establishments provide specialized counseling, weight reduction programs, and nutritional supplements to individual clients.

Other Personal Care Services from part of 1987 SIC 7299, Miscellaneous Personal Services. This is a residual industry containing a variety of personal care service establishments.

Photo Finishing Laboratories, Except One-Hour from part of 1987 SIC 7384, Photo Finishing Laboratories. These establishments provide a range of developing and photo processing services clients.

One-Hour Photo Finishing from part of 1987 SIC 7384, Photo Finishing Laboratories. These establishments offer a limited range of photo finishing services with work usually being done on-site in short period of time.

One industry was moved to this subsector from the Agriculture sector:

Pet Care Services, Except Veterinary Services from part of 1987 SIC 0752,

Animal Speciality Services, Except Veterinary. These establishments provide a range of pet care services to customers such as grooming and boarding.

Religious, Grantmaking, Civic and other Membership Organizations

This draft classification provides for the subsector Religious, Grantmaking, Civic and Other Membership Organizations.

The Religious, Grantmaking, Civic and Other Membership Organizations subsector comprises establishments that are typically defined as religious, grantmaking, civic and/or membership organizations. These establishments solicit members, promote and advocate causes, and provide donations or funding of causes.

There are five industry groups within this subsector.

The industry group Religious Organizations comprises establishments related to the activities of organized religion.

The industry group Grantmaking and Giving Services comprises establishments that provide competitive funding for specific causes from a trust fund or raise money to distribute for a variety of charitable causes. The industry group Grantmaking and Giving Services is subdivided into Grantmaking Foundations, Voluntary Health

Organizations, and Other Grantmaking and Giving Services.

The industry group Social Advocacy Organizations comprises establishments that advocate and actively promote causes and beliefs for the public good. The industry Social Advocacy Organizations are subdivided into Human Rights Organizations; Environment, Conservation, and Wildlife Organizations; and Other Social Advocacy Organizations.

The industry group Civic and Social Associations comprises establishments that have an active membership structure and are engaged in a wide array of civic, social, or fraternal activities. The industry group contains the industry Civic and Social Associations that is subdivided into Civic and Social Associations with Restaurants and Bars and Civic and Social Associations without Restaurants and Bars.

The industry group Other Membership Organizations comprises establishments that have an active membership structure to promote causes or represent the interests of the members at large. The industry group includes the following industries: Business Associations, Professional Membership Organizations, Labor Unions and Similar Labor Organizations, Political Organizations, and All Other Membership Organizations.

TABLE 1

The definitions of status codes are as follows: E—existing industry; N—new industry; R—revised industry; and * means “part of”. The abbreviation NEC is used for Not Elsewhere Classified.

	1997 NAICS and description	Status code	1987 SIC code	1987 SIC description
813	Religious, Grantmaking, Civic and Other Membership Organizations			
8131	Religious Organizations			
81311	Religious Organizations	E	8661	Religious Organizations.
8132	Grantmaking and Giving Services			
81321	Grantmaking and Giving Services			
813211	Grantmaking Foundations	E	6732	Educational, Religious, and Charitable Trust.
813212	Voluntary Health Organizations	N	*8399	Social Services, NEC (voluntary health organizations).
813219	Other Grantmaking and Giving Services	N	*8399	Social Services, NEC (except grantmaking and voluntary health organizations).

TABLE 1—Continued

The definitions of status codes are as follows: E—existing industry; N—new industry; R—revised industry; and * means “part of”. The abbreviation NEC is used for Not Elsewhere Classified.

	1997 NAICS and description	Status code	1987 SIC code	1987 SIC description
8133	Social Advocacy Organizations			
81331	Social Advocacy Organizations			
813311	Human Rights Organizations	N	*8399	Social Services, NEC (human rights organizations).
813312	Environment, Conservation and Wildlife Organizations.	N	*8399	Social Services, NEC (environment, conservation, and wildlife advocacy).
			*8699	Membership Organizations, NEC (humane societies).
813319	Other Social Advocacy Organizations	N	*8399	Social Services, NEC (except human rights, environment, conservation and wildlife organizations).
8134	Civic and Social Associations			
81341	Civic and Social Associations			
813411	Civic and Social Organizations, with Restaurants and Bars.	N	*8641	Civic, Social, and Fraternal Organizations (except condominium and homeowner associations).
			*8699	Membership Organizations, NEC (farm granges with restaurant and bars).
813412	Civic and Social Organizations, without Restaurants and Bars.	N	*8641	Civic, Social, and Fraternal Organizations (except condominium and homeowner associations).
			*8699	Membership Organizations, NEC (farm granges without restaurant, and bars).
8139	Other Membership Organizations			
81391	Business Associations	R	8611	Business Associations.
			*8699	Membership Organizations, NEC (farm business organizations).
81392	Professional Membership Organizations	E	8621	Professional Membership Organizations.
81393	Labor Unions and Similar Labor Organizations	E	8631	Labor Unions and Similar Labor Organizations.
81394	Political Organizations	E	8651	Political Organizations.
81399	All Other Membership Organizations	R	*8699	Membership Organizations, NEC (except farm business organizations, farm granges, and environmental, conservation, and wildlife organizations).

TABLE 2

The abbreviation “pt” means “part of”. @ means a time series break has been created that is greater than 3% of the 1992 revenues for the 1989 SIC industry.

1987 SIC code	1987 SIC description	1997 U.S. description
6732	Education, Religious, and Charitable Trusts	Grantmaking Foundations.
8399	Social Services, NEC	
	Voluntary Health Organizations	Voluntary Health Organizations.
	Grantmaking and Giving	Other Grantmaking and Giving Services.
	Human Rights Organizations	Human Rights Organizations.
	Environment, Conservation, and Wildlife Organizations	Environment, Conservation and Wildlife Organizations (pt).
	All Other Social Advocacy Organizations	Other Social Advocacy Organizations.
8611	Business Associations	Business Associations (pt).
8621	Professional Membership Organizations	Professional Membership Organizations.
8631	Labor Unions and Similar Labor Organizations	Labor Unions and Similar Labor Organizations.
8641	Civic, Social, and Fraternal Associations	
	With Restaurants and Bars	Civic and Social Associations with Restaurants and Bars (pt.).
	Without Restaurants and Bars	Civic and Social Associations without Restaurants and Bars (pt.).
	Homeowner and Condominium Associations, Except Property Management.	Condominium Associations (pt).
8651	Political Organizations	Political Organizations.
8661	Religious Organizations	Religious Organizations.
8699 @	Membership Organizations, Not Elsewhere Classified	All Other Membership Organizations.
	Farm Granges With Restaurants and Bars	Civic and Social Associations with Restaurants and Bars (pt.).
	Farm Granges Without Restaurants and Bars	Civic and Social Associations without Restaurants and Bars (pt.).
	Farm Business Organizations	Business Associations (pt).
	Environmental, Conservation, and Wildlife Organizations	Environment, Conservation, and Wildlife Organizations (pt).
	Except Farm Granges, Farm Business Organizations and Environmental Conservation and Wildlife Organizations.	All Other Membership Organizations.

Description of Changes to the U.S. System

There are seven new industries in this 1997 subsector. Five of these industries were created from 1987 SIC 8399, Social Services, NEC. These new industries are:

Voluntary Health Organizations
Other Grantmaking and Giving Services
Human Rights Organizations
Environment, Conservation and Wildlife Organizations
Other Social Advocacy Organizations
Civic and Social Associations, with Restaurants and Bars
Civic and Social Organizations, without Restaurants and Bars

Two new industries were created from parts of 1987 SIC 8641, Civic, Social and Fraternal Organizations and 1987 SIC 8699, Membership Organization, NEC. These new industries are:

Civic and Social Organizations with Restaurants and Bars
Civic and Social Organizations without Restaurants and Bars

In addition, a number of activities were moved from this subsector or to different industries within the subsector. These are:

Homeowner, tenant, and condominium associations from part of 1987 SIC 8641, Civic, Social, and Fraternal Associations to the Real Estate subsector.

Farm business organizations from part of 1987 SIC 8699, Membership Organizations, NEC to Business Associations.

Farm granges from part of 1987 SIC 8699, Membership Organizations, NEC to Civic and Social Associations with Restaurants and Bars and Civic and Social Associations without restaurants and bars.

Part III—Proposed Hierarchy for NAICS, including Sectors and Subsectors

NAICS code	Sector and subsector	NAICS code	Sector and subsector
237	Heavy Construction.	512	Motion Picture and Sound Recording.
238	Special Trade Contractors.	513	Broadcasting and Telecommunications.
31–33 ...	Manufacturing.	514	Information Services and Data and Transaction Processing.
311	Food Manufacturing.	52	Finance and Insurance.
312	Beverage and Tobacco Product Manufacturing.	521	Monetary Authorities—Central Bank.
313	Textile Mills.	522	Credit Intermediation and Related Activities.
314	Textile Product Mills.	523	Securities, Commodity Contracts and Other Intermediation and Related Activities.
315	Apparel Manufacturing.	524	Insurance Carriers and Related Activities.
316	Leather and Allied Product Manufacturing.	53	Real Estate and Rental and Leasing.
321	Wood Product Manufacturing, Except Furniture.	531	Real Estate.
322	Paper Manufacturing.	533	Rental and Leasing Services.
323	Printing and Related Support Activities.	534	Lessors of Other Non-Financial Assets.
324	Petroleum and Coal Product Manufacturing.	56	Professional, Scientific and Technical Services.
325	Chemical Manufacturing.	561	Professional, Scientific and Technical Services.
326	Rubber and Plastics Product Manufacturing.	57	Management, Support, Waste Management and Remediation Services.
327	Nonmetallic Mineral Product Manufacturing.	571	Management and Support Services.
331	Primary Metal Manufacturing.	572	Waste Management and Remediation Services.
332	Fabricated Metal Product Manufacturing.	61	Educational Services.
333	Machinery Manufacturing.	611	Educational Services.
334	Computer and Electronic Product Manufacturing.	62	Health and Social Assistance.
335	Electrical Equipment, Appliance and Component Manufacturing.	621	Ambulatory Health Care Services.
336	Transportation Equipment Manufacturing.	622	Hospitals.
337	Furniture Manufacturing.	623	Nursing and Residential Care Facilities.
339	Miscellaneous Manufacturing.	624	Social Assistance.
43	Wholesale Trade.	71	Arts, Entertainment and Recreation.
431	Wholesale Trade, Durable Goods.	711	Performing Arts, Spectator Sports and Related Industries.
432	Wholesale Trade, Nondurable Goods.	712	Museums, Historical Sites and Similar Institutions.
44, 45 ...	Retail Trade.	713	Recreation, Amusement and Gambling Industries.
441	Motor Vehicle and Parts Dealers.	72	Food Services, Drinking Places, and Accommodations.
442	Furniture and Home Furnishings Stores.	721	Accommodations.
443	Electronics and Appliance Stores.	722	Food Services and Drinking Places.
444	Building Materials and Garden Equipment and Supplies Dealers.	81	Other Services, Except Public Administration.
445	Food and Beverage Stores.	811	Repair and Maintenance.
446	Health and Personal Care Stores.	812	Personal and Laundry Services.
447	Gasoline Stations.	813	Religious, Grantmaking, Civic and Other Membership Organizations.
448	Clothing and Accessories Stores.	814	Private Households.
451	Sports, Hobby, Book and Music Stores.	93	Public Administration.
452	General Merchandise Stores.	931	Executive, Legislative, Public Finance and General Government.
453	Miscellaneous Store Retailers.	932	Justice, Public Order and Safety.
454	Nonstore Retailers.	933	Administration of Human Resource Programs.
48, 49 ...	Transportation.	934	Administration of Environmental Quality Programs.
481	Air Transportation.	935	Administration of Housing Programs, Urban Planning and Community Development.
482	Rail Transportation.		
483	Water Transportation.		
484	Truck Transportation.		
485	Transit and Ground Passenger Transportation.		
486	Pipeline Transportation.		
487	Scenic and Sightseeing Transportation.		
488	Support Activities for Transportation.		
491	Postal Service.		
492	Couriers.		
51	Information.		
511	Publishing.		

NAICS code	Sector and subsector	NAICS code	Sector and subsector	NAICS code	Sector and subsector
936	Administration of Economic Programs.	98	Funds, Trusts, and Other Financial Vehicles (U.S. Only).	99	Unclassified Establishments.
937	National Security and International Affairs.	981	Funds, Trusts, and Other Financial Vehicles (U.S. Only).	999	Unclassified Establishments.

Part IV Proposed 1997 NAICS Structure, Including Relationship to 1987 SIC

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
11	Agriculture, Forestry, Hunting and Fishing			
111	Crop Production			
1111	Grain and Oilseed Farming			
11111	Wheat Farming	E	0111	Wheat.
11112	Corn Farming	R	0115	Corn.
			*0119	Cash Grains, NEC (popcorn farming).
11113	Rice Farming	E	0112	Rice.
11114	Grain Farming, Except Wheat, Corn, and Rice	R	*0119	Cash Grains, NEC (except popcorn, barley, soybean, and dry pea and bean farming).
11115	Soybean Farming	E	0116	Soybeans.
11116	Oilseed Farming, Except Soybean Farming	N	*0119	Cash Grains, NEC (oilseed, except soybean farming).
11117	Dry Pea and Bean Farming	N	*0119	Cash Grains, NEC (dry pea and bean farms).
1112	Root, Tuber and Peanut Farming			
11121	Potato Farming	E	0134	Irish Potatoes.
11122	Peanut and Other Root and Tuber Farming			
111221	Sugarbeet Farming	N	*0133	Sugarcane and Sugar Beets (sugar beet farming).
111222	Peanut Farming	N	*0139	Field Crops Except Cash Grains, NEC (peanut farms).
111229	Other Root and Tuber Farming	N	*0139	Field Crops Except Cash Grains, NEC (root and tuber, except potato and sugar beet farms).
1113	Vegetable and Melon Farming			
11131	Vegetable and Melon Farming	E	0161	Vegetables and Melons
1114	Tree Nut and Fruit Farming			
11141	Orange Groves	N	*0174	Citrus Fruits (orange groves and farms).
11142	Other Citrus Groves	R	*0174	Citrus Fruits (except, orange groves and farms).
11143	Tree Nut and Noncitrus Fruit Farming			
111431	Apple Orchards	N	*0175	Deciduous Tree Fruits (apple orchards and farms).
111432	Grape Vineyards	E	0172	Grapes.
111433	Strawberry Farming	N	*0171	Berry Crops (strawberry farms).
111434	Other Berry Farming	R	*0171	Berry Crops (except strawberry farms).
111435	Tree Nut Farming	E	0173	Tree Nuts.
111439	Other Noncitrus Fruit Farming	R	*0175	Deciduous Tree Fruits (except apple orchards and farms).
			0179	Fruit and Tree Nuts, NEC.
1115	Greenhouse, Nursery and Floriculture Production			
11151	Food Crops Grown Under Cover			
111511	Mushroom Production	N	*0182	Food Crops Grown Under Cover (mushrooms, growing of).
111519	Other Food Crops Grown Under Cover	R	*0182	Food Crops Grown Under Cover (except mushroom, growing of).
11152	Nursery and Floriculture Production			
111521	Nursery and Tree Production	N	*0181	Ornamental Floriculture and Nursery Products (nursery farming).
			*0811	Timber Tracts (short rotation woody crops).
111522	Floriculture Production	N	*0181	Ornamental Floriculture and Nursery Products (floriculture farming).
1119	Other Crop Farming			
11191	Tobacco Farming	E	0132	Tobacco.
11192	Cotton Farming	E	0131	Cotton.
11193	Sugarcane Farming	N	*0133	Sugarcane and Sugar Beets (sugarcane farms).
11196	Hay Farming	N	*0139	Field Crops, Except Cash Grains, NEC (hay farms).
11199	All Other Crop Farming	R	*0139	Field Crops, Except Cash Grains, NEC (except root, tuber, peanut, and hay farms).
			0191	General Farms, Primarily Crop
			*0831	Forest Products (maple sap, gathering of)
			*0919	Miscellaneous Marine Products (plant aquaculture)
			*2099	Food Preparations, NEC (reducing maple sap to maple syrup)
112	Animal Production			

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
1121	Cattle Ranching and Farming			
11211	Beef Cattle Ranching and Farming, Including Feedlots			
112111	Beef Cattle Ranching and Farming	R	0212 *0241	Beef Cattle, Except Feedlots (cattle farms). Dairy Farms (dairy heifer replacement farms).
112112	Cattle Feedlots	E	0211	Beef Cattle Feedlots (cattle farms).
11212	Dairy Cattle and Milk Production	R	0241	Dairy Farms
11213	Dual Purpose Cattle Ranching and Farming	L		
1122	Hog and Pig Farming			
11221	Hog and Pig Farming	E	0213	Hogs.
1123	Poultry Production			
11231	Chicken Egg Production	E	0252	Chicken Eggs.
11232	Broilers and Other Meat Type Chicken Production	E	0251	Broiler, Fryers, and Roaster Chickens.
11234	Turkey Production	E	0253	Turkey and Turkey Eggs.
11235	Poultry Hatcheries and Other Poultry Production			
112351	Poultry Hatcheries	E	0254	Poultry Hatcheries.
112359	Other Poultry Production	E	0259	Poultry and Eggs, NEC.
1124	Sheep and Goat Farming			
11241	Sheep Farming	N	*0214	Sheep and Goats (sheep farms).
11242	Goat Farming	N	*0214	Sheep and Goats (goat farms).
1125	Animal Aquaculture			
11251	Animal Aquaculture			
112511	Finfish Production	N	*0273 *0921 0912	Animal Aquaculture (finfish farms). Fish Hatcheries and Preserves (finfish hatcheries). Finfish.
112512	Shellfish Production	N	*0273 *0921 0913	Animal Aquaculture (shellfish farms). Fish Hatcheries and Preserves (shellfish hatcheries). Shellfish.
112519	Other Animal Aquaculture	R	*0273	Animal Aquaculture (except finfish and shellfish).
1129	Other Animal Production			
11291	Apiculture	N	*0279	Animal Specialties, NEC (apiculture).
11292	Horse and Other Equine Production	E	0272	Horse and Other Equine.
11293	Fur-Bearing Animal and Rabbit Production	E	0271	Fur-Bearing Animals and Rabbits.
11299	All Other Animal Production	R	0219 *0279 0291	General Livestock, Except Dairy and Poultry. Animal Specialties, NEC (except apiculture). General Farms, Primarily Livestock and Animal Specialties.
113	Forestry and Logging			
1131	Timber Tract Operations			
11311	Timber Tract Operations	R	*0811	Timber Tracts (long term timber farms).
1132	Forest Nurseries and Gathering of Forest Products			
11321	Forest Nurseries and Gathering of Forest Products	E	*0831	Forest Nurseries and Gathering of Forest Products (forest products, except gathering of maple sap).
1133	Logging			
11331	Logging	E	2411	Logging.
114	Fishing, Hunting and Trapping			
1141	Fishing			
11411	Fishing			
114111	Finfish Fishing	E	0912	Finfish.
114112	Shellfish Fishing	E	0913	Shellfish.
114119	Other Marine Fishing	R	0919	Miscellaneous Marine Products (except plant aquaculture).
1142	Hunting and Trapping			
11421	Hunting and Trapping	E	0971	Hunting and Trapping, and Game Propagation.
115	Support Activities for Agriculture and Forestry.			
1151	Support Activities For Crop Production			
11511	Support Activities For Crop Production			
115111	Soil Preparation, Planting, and Cultivating	R	0711 0721	Soil Preparation Services. Crop Planting, Cultivating, and Protecting.
115112	Crop Harvesting, Primarily by Machine	E	0722	Crop Harvesting, Primarily by Machine.
115113	Postharvest Crop Activities	E	0723	Crop Preparation Services For Market, Except Cotton Ginning.
115114	Farm Labor Contractors and Crew Leaders	E	0761	Farm Labor Contractors and Crew Leaders.
1152	Support Activities For Animal Production			
11521	Support Activities For Animal Production	N	*0751 *0752	Livestock Services, Except Veterinary (except custom slaughtering). Animal Specialty Services, Except Veterinary (horses and equines services and animal production breeding).

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
1153	Support Activities for Forestry		*7699	Repair Services, NEC (farriers).
11531	Support Activities for Forestry	E	0851	Forestry Services.
21	Mining			
211	Oil and Gas Extraction			
2111	Oil and Gas Extraction			
21111	Oil and Gas Extraction			
211111	Crude Petroleum and Natural Gas Extraction	E	1311	Crude Petroleum and Natural Gas.
211112	Natural Gas Liquid Extraction	E	1321	Natural Gas Liquids.
212	Mining, Except Oil and Gas			
2121	Coal Mining			
21211	Coal Mining			
212111	Bituminous Coal and Lignite Surface Mining	E	1221	Bituminous Coal and Lignite Surface Mining.
212112	Bituminous Coal Underground Mining	E	1222	Bituminous Coal Underground Mining.
212113	Anthracite Mining	E	1231	Anthracite Mining.
2122	Metal Ore Mining			
21221	Iron Mining	E	1011	Iron Ores
21222	Gold and Silver Mining			
212221	Gold Mining	E	1041	Gold Ores.
212222	Silver Mining	E	1044	Silver Ores.
21223	Copper, Nickel, Lead and Zinc Mining			
212231	Copper and Nickel Mining	R	1021	Copper Ores.
212232	Lead and Zinc Mining	E	*1061	Ferrous Ores, Except Vanadium (nickel).
21229	Other Metal Ore Mining.		1031	Lead and Zinc Ores.
212291	Uranium-Radium-Vanadium Ore Mining	E	1094	Uranium-Radium-Vanadium Ores.
212299	Other Metal Ore	R	*1061	Ferrous Ores, Except Vanadium (other ferroalloys except nickel).
			1099	Miscellaneous Metal Ores, NEC.
2123	Non-Metallic Mineral Mining or Quarrying			
21231	Stone, Mining or Quarrying			
212311	Dimension Stone Mining or Quarrying	E	1411	Dimension Stone.
212312	Crushed and Broken Limestone Mining or Quarrying	E	1422	Crushed and Broken Limestone.
212313	Crushed and Broken Granite Mining or Quarrying ...	E	1423	Crushed and Broken Granite.
212319	Other Crushed and Broken Stone Mining or Quarrying.	R	1429	Crushed and Broken Stone, NEC.
			*1499	Miscellaneous Nonmetallic Minerals, Except Fuels (bituminous limestone and bituminous sandstone).
21232	Sand, Gravel, Clay, Ceramic and Refractory Mineral Mining or Quarrying			
212321	Construction Sand and Gravel Mining	E	1442	Construction Sand and Gravel.
212322	Industrial Sand Mining	E	1446	Industrial Sand.
212323	Kaolin and Ball Clay Mining	E	1455	Kaolin and Ball Clay.
212324	Clay, Ceramic and Refractory Mineral Mining	E	1459	Clay, Ceramic, and Refractory Minerals, NEC.
21239	Other Non-Metallic Mineral Mining or Quarrying			
212391	Potash, Soda, and Borate Mineral Mining	E	1474	Potash, Soda, and Borate Minerals.
212392	Phosphate Rock Mining	E	1475	Phosphate Rock.
212393	Other Chemical and Fertilizer Mineral Mining	E	1479	Chemical and Fertilizer Mineral Mining, NEC.
212399	All Other Non-Metallic Mineral Mining	R	*1499	Miscellaneous Nonmetallic Minerals, Except Fuels (bituminous limestone and bituminous sandstone).
213	Support Activities for Mining			
2131	Support Activities for Mining			
21311	Support Activities for Mining			
213111	Support Activities for Metal Mining	E	1081	Metal Mining Services.
213112	Support Activities for Coal Mining	E	1241	Coal Mining Services.
213113	Drilling Oil and Gas Wells	E	1381	Drilling Oil and Gas Wells.
213114	Support Activities for Oil and Gas Field Exploration	E	1382	Oil and Gas Field Exploration Services.
213115	Other Oil and Gas Field Support Activities	E	1389	Oil and Gas Field Services, NEC.
213116	Support Activities for Non-Metallic Minerals, Except Fuels.	E	1481	Nonmetallic Minerals Services, Except Fuels.
22	Utilities.			
221	Utilities.			
2211	Electric Power Generation, Transmission and Distribution.			
22111	Electric Power Generation.			
221111	Hydroelectric Power Generation	N	*4911	Electric Services (hydroelectric power generation).
			*4931	Electric and Other Services Combined (hydroelectric power generation).
			*4939	Combination Utilities, NEC (hydroelectric power generation).

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
221112	Fossil Fuel Electric Power Generation	N	*4911 *4931 *4939	Electric Services (fossil fuel power generation). Electric and Other Services Combined (fossil fuel power generation). Combination Utilities, NEC (fossil fuel power generation).
221113	Nuclear Electric Power Generation	N	*4911 *4931 *4939	Electric Services (nuclear electric power generation). Electric and Other Services Combined (nuclear power generation). Combination Utilities, NEC (nuclear power generation).
221119	Other Electric Power Generation	N	*4911 *4931 *4939	Electric Services (other electric power generation). Electric and Other Services Combined (other electric power generation). Combination Utilities, NEC (other electric power generation).
22112	Electric Power Transmission, Distribution and Control			
221121	Electric Bulk Power Transmission and Control	N	*4911 *4931 *4939	Electric Services (electric power transmission and control). Electric and Other Services Combined (electric power transmission and control). Combination Utilities, NEC (electric power transmission and control).
221122	Electric Power Distribution	N	*4911 *4931 *4939	Electric Services (electric power distribution). Electric and Other Services Combined (electric power distribution). Combination Utilities, NEC (electric power distribution).
2212	Natural Gas Distribution			
22121	Natural Gas Distribution	R	*4923 4924 4925 *4932 *4939	Natural Gas Transmission and Distribution (distribution). Natural Gas Distribution. Mixed, Manufactured, or Liquefied Petroleum Gas Production and/or Distribution (natural gas distribution). Gas and Other Services Combined (natural gas distribution). Combination Utilities, NEC (natural gas distribution).
2213	Water, Sewerage and Other Systems			
22131	Water and Irrigation Systems	R	4941 4971	Water Supply. Irrigation Systems.
22132	Sewerage Systems	E	4952	Sewerage Systems.
22133	Steam and Air-Conditioning Supply	E	4961	Steam and Air-Conditioning Supply.
23	Construction			
236	Building, Developing and General Contracting			
2361	Land Subdivision and Land Development			
23611	Land Subdivision and Land Development	E	6552	Land Subdividers and Developers, Except Cemeteries.
2362	Residential Building Construction			
23621	Single-Family Housing Construction	R	1521 *1531	General contractors-Single-Family Houses. Operative Builders (single-family housing construction).
23622	Multi-Family Housing Construction	R	*1522 *1531	General Contractors-Residential Building, Other Than Single-Family (except hotel and motel construction). Operative Builders (multi-family housing construction).
2363	Nonresidential Building Construction			
23631	Manufacturing and Light Industrial Building Construction.	R	*1531 *1541	Operative Builders (manufacturing and light industrial building construction). General Contractors-Industrial Buildings and Warehouses (except warehouse construction).
23632	Commercial and Institutional Building Construction	R	*1522 *1531 *1541	General Contractors-Residential Building Other than Single-Family (hotel and motel construction). Operative Builders (commercial and institutional building construction). General Contractors-Industrial Buildings and Warehouses (warehouse construction).

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
			1542	General Contractor-Nonresidential Buildings, Other than Industrial Buildings and Warehouses.
237	Heavy Construction			
2371	Highway, Street, Bridge and Tunnel Construction			
23711	Highway and Street Construction	E	1611	Highway and Street Construction, Except Elevated Highways.
23712	Bridge and Tunnel Construction	R	1622	Bridge, Tunnel, and Elevated Highway Construction.
2379	Other Heavy Construction			
23791	Water, Sewer, and Pipeline Construction	N	*1623	Water, Sewer, Pipeline, and Communications and Power Line Construction (water and sewer mains and pipelines construction)
23792	Power and Communication Transmission Line Construction.	N	*1623	Water, Sewer, Pipelines, and Communications and Power Construction (communications and power line construction).
23793	Industrial Nonbuilding Structure Construction	N	*1629	Heavy Construction, NEC (industrial nonbuilding structures construction).
23799	All Other Heavy Construction	R	*1629	Heavy Construction, NEC (except industrial nonbuilding structures construction).
238	Special Trade Contractors			
2381	Plumbing, Heating and Air-Conditioning Contractors			
23811	Plumbing, Heating and Air-Conditioning Contractors	E	1711	Plumbing, Heating and Air-Conditioning.
2382	Painting and Wall Covering Contractors.			
23821	Painting and Wall Covering Contractors	R	1721	Painting and Paper Hanging.
			*1799	Special Trade Contractors, NEC (paint and wallpaper, stripping and wallpaper removal contractors).
2383	Electrical Contractors			
23831	Electrical Contractors	R	*1731	Electrical Work (except burglar and fire alarm installation).
2384	Masonry and Drywall Insulation, and Tile Contractors			
23841	Masonry and Stone	E	1741	Masonry, Stone Setting and Contractors Other Stone Work.
23842	Drywall, Plastering, Acoustical and Insulation Contractors.	R	1742	Plastering, Drywall, Acoustical, and Insulation Work.
			*1743	Terrazzo, Tile, Marble and Mosaic work (fresco work).
23843	Tile, Marble, Terrazzo and Mosaic Contractors	R	*1771	Concrete Work (stucco construction).
			*1743	Terrazzo, Tile, Marble, and Mosaic Work (except fresco work).
2385	Carpentry and Floor Contractors			
23851	Carpentry Contractors	E	1751	Carpentry Work.
23852	Floor Laying and Other Floor Contractors	E	1752	Floor Laying and Other Floor Work, NEC.
2386	Roofing, Siding and Sheet Metal Contractors			
23861	Roofing, Siding and Sheet Metal Contractors	E	1761	Roofing, Siding, and Sheet Metal Work.
2387	Concrete Contractors			
23871	Concrete Contractors	R	*1771	Concrete Work (except stucco construction).
2388	Water Well Drilling Contractors			
23881	Water Well Drilling Contractors	E	1781	Water Well Drilling.
2389	Other Special Trade Contractors			
23891	Structural Steel Erection Contractors	E	1791	Structural Steel Erection.
23892	Glass and Glazing Contractors	R	1793	Glass and Glazing Work.
			*1799	Specialty Trade Contractors, NEC (tinting glass work).
23893	Excavation Contractors	E	1794	Excavation Work.
23894	Wrecking and Demolition Contractors	E	1795	Wrecking and Demolition Work.
23895	Building Equipment and Other Machinery Contractors.	E	1796	Installation of Erection of Building Equipment, NEC.
23899	All Other Special Trade Contractors	R	1799	Special Trade Contractors, NEC (except paint and wallpaper stripping, wall paper removal contractors, and tinting glass work).
			7353	Heavy Construction Equipment Rental and Leasing (with operator).
31-33	Manufacturing			
311	Food Manufacturing			
3111	Animal Food Manufacturing			
31111	Animal Food Manufacturing			
311111	Dog and Cat Food Manufacturing	E	2047	Dog and Cat Food.

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
311119	Other Animal Food Manufacturing	R	*2048	Prepared Feeds and Feed Ingredients for Animals and Fowls, Except Dogs and Cats (except slaughtering animals for pet food).
3112	Grain and Oilseed Milling			
31121	Flour Milling and Malt Manufacturing.			
311211	Flour Milling	R	*2034	Dehydrated Fruits, Vegetables and Soup Mixes (vegetable flour).
311212	Rice Milling	E	2041	Flour and Other Grain Mill Products
311213	Malt Manufacturing	E	2044	Rice Milling.
31122	Starch and Vegetable Fats and Oils Manufacturing		2083	Malt.
311221	Wet Corn Milling	E	2046	Wet Corn Milling.
311222	Soybean Processing	E	2075	Soybean Oil Mills.
311223	Other Oilseed Processing	N	2074	Cottonseed Oil Mills.
			2076	Vegetable Oil Mills, Except Corn, Cottonseed, and Soybean.
311225	Edible Fats and Oils Manufacturing	R	*2077	Animal and Marine Fats and Oil, NEC (vegetable oil foot).
			2079	Shortening, Table Oils, Margarine, and Other Edible Fats and Oils, NEC.
31123	Breakfast Cereal Manufacturing	R	*2043	Cereal Breakfast Foods (breakfast cereal).
3113	Sugar and Confectionery Product Manufacturing			
31131	Sugar Manufacturing			
311311	Sugarcane Mills	E	2061	Cane Sugar, Except Refining.
311312	Cane Sugar Refining	E	2062	Cane Sugar Refining.
311313	Beet Sugar Manufacturing	E	2063	Beet Sugar.
31132	Chocolate and Confectionery Manufacturing from Cocoa Beans	E	2066	Chocolate and Cocoa Products.
31133	Confectionery Manufacturing from Purchased Chocolate	N	*2064	Candy and Other Confectionery Products (chocolate confectionery).
31134	Non-Chocolate Confectionery Manufacturing	N	*2064	Candy and Other Confectionery Products (non-chocolate confectionery).
			2067	Chewing Gum.
			*2099	Food Preparations, NEC (marshmallow creme).
3114	Preserved Fruit, Vegetable and Specialty Manufacturing			
31141	Frozen Food Processing			
311411	Frozen Fruit, Juice and Vegetable Processing	E	2037	Frozen Fruits, Fruit Juices, and Vegetables.
311412	Frozen Specialty Processing	E	2038	Frozen Specialties, NEC.
31142	Canning, Pickling and Drying			
311421	Fruit and Vegetable Canning	R	2033	Canned Fruits, Vegetables, Preserves, Jams, and Jellies.
			*2035	Pickled Fruits and Vegetables, Vegetable Sauces, and Seasonings and Salad Dressings (pickled fruits and vegetables).
311422	Specialty Canning	R	*2032	Canned Specialties (except canned puddings).
311423	Dried and Dehydrated Food Manufacturing	R	*2034	Dried and Dehydrated Fruits, Vegetables and Soup Mixes (except vegetable flour).
			*2099	Food Preparation, NEC (bouillon).
3115	Dairy Product Manufacturing			
31151	Dairy Product, Except Frozen Dairy Product Manufacturing			
311511	Fluid Milk Manufacturing	E	2026	Fluid Milk.
311512	Creamery Butter Manufacturing	E	2021	Creamery Butter.
311513	Cheese Manufacturing	E	2022	Natural, Processed, and Imitation Cheese.
311514	Dry, Condensed, and Evaporated Milk Manufacturing.	E	2023	Dry, Condensed and Evaporated Dairy Products.
31152	Ice Cream and Frozen Dessert Manufacturing	E	2024	Ice Cream and Frozen Desserts.
3116	Meat and Seafood Product Manufacturing			
31161	Animal Slaughtering and Processing			
311611	Animal Slaughtering, Except Poultry	R	*0751	Livestock Services, Except Veterinary (custom slaughtering).
			2011	Meat Packing Plants.
			*2048	Prepared Feeds and Feed Ingredients for Animals and Fowls, Except Dogs and Cats (animal slaughtering for pet food).
311612	Meat Processed From Carcasses	R	*2013	Sausages and Other Prepared Meats (meat processing).
			*5147	Meat and Meat Products (boxed beef).
311613	Rendering and Meat By-product Processing	N	*2013	Sausage and Other Prepared Meats (lard).

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
311615	Poultry Processing	R	*2077	Animal and Marine Fats and Oils (animal fats and oils).
31162	Seafood Product Preparation and Packaging.		*2015	Poultry Slaughtering and Processing (poultry processing).
311621	Seafood Canning	R	*2077	Animal and Marine Fats and Oils (canned marine fats and oils).
311622	Fresh and Frozen Seafood Processing	R	2091	Canned and Cured Fish and Seafood.
3117	Bakeries and Tortilla Manufacturing		*2077	Animal and Marine Fats and Oils (fresh and frozen marine fats and oils).
31171	Bread and Bakery Product Manufacturing		2092	Prepared Fresh or Frozen Fish and Seafood.
311711	Commercial Bakeries	R	2051	Bread and Other Bakery Products, Except Cookies and Crackers.
311712	Retail Bakeries	N	*2052	Cookies and Crackers (unleavened bread).
311713	Frozen Bakery Product Manufacturing	E	*5461	Retail Bakeries (bread, cake and related products baked and sold on premise).
31172	Cookie, Cracker, and Pasta Manufacturing		2053	Frozen Bakery Products, Except Bread.
311721	Cookie and Cracker Manufacturing	R	*2052	Cookies and Crackers (except unleavened bread and pretzels).
311722	Flour Mixes and Dough Manufacturing from Purchased Flour.	E	2045	Prepared Flour Mixes and Doughs.
311723	Pasta Manufacturing	E	2098	Macaroni, Spaghetti, Vermicelli and Noodles.
31173	Tortilla Manufacturing	N	*2099	Food Preparations, NEC (tortillas).
3119	Miscellaneous Food Manufacturing			
31191	Snack Food Manufacturing		2068	Salted and Roasted Nuts and Seeds.
311911	Roasted Nuts and Peanut Butter Manufacturing	R	*2099	Food Preparations, NEC (peanut butter).
311919	Other Snack Food Manufacturing	R	*2052	Cookies and Crackers (pretzels).
31192	Coffee and Tea Manufacturing	N	2096	Potato Chips, Corn Chips, and Similar Snacks.
31193	Flavoring Syrup and Concentrate Manufacturing	R	*2043	Cereal Breakfast Foods (coffee substitute).
31194	Seasoning and Dressing Manufacturing		*2095	Roasted Coffee (roasted coffee).
311941	Mayonnaise, Dressing and Other Prepared Sauce Manufacturing.	N	*2099	Food Preparations, NEC (tea).
311942	Spice and Extract Manufacturing	N	*2087	Flavoring Extracts and Flavoring Syrups (flavoring syrup and concentrate).
31199	Other Miscellaneous Food Manufacturing		*2035	Pickled Fruits and Vegetables, Vegetable Seasonings, and Sauces and Salad Dressings (sauces and salad dressing).
311991	Perishable Prepared Food Manufacturing	N	*2099	Food Preparations, NEC (vinegar).
311999	All Other Miscellaneous Food Manufacturing	R	*2087	Flavoring Extracts and Flavoring Syrups (flavoring extracts).
			*2095	Roasted Coffee (coffee extracts).
			*2099	Food Preparations, NEC (spices, dip mix, salad dressing mix, and seasoning mix).
			*2899	Chemical Preparations, NEC (salt).
312	Beverage and Tobacco Product Manufacturing		*2099	Food Preparations, NEC (perishable prepared food).
3121	Beverage Manufacturing		*2015	Poultry Slaughtering and Processing (egg processing).
31211	Soft Drink and Ice Manufacturing		*2032	Canned Specialties (canned puddings).
312111	Soft Drink Manufacturing	R	*2087	Flavoring Extracts and Flavoring Syrups (powered drink mix).
312112	Ice Manufacturing and Water Purification	N	*2099	Food Preparations, NEC (except bouillon, marshmallow cream, peanut butter, perishable prepared foods, tortillas, tea, spices, dip mix, salad dressing mix, seasoning mix, and vinegar).
31212	Breweries	E	*2086	Bottled and Canned Soft Drinks and Carbonated Water (except purified water).
31213	Wineries	E	2097	Manufactured Ice.
31214	Distilleries		*2086	Bottled and Canned Soft Drinks and Carbonated Water (purified water).
			2082	Malt Beverages.
			2084	Wines, Brandy, and Brandy Spirits.

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
312141	Distilled and Blended Liquor Manufacturing	E	2085	Distilled and Blended Liquors.
312142	Ethyl Alcohol Manufacturing	N	*2869	Industrial Organic Chemicals (ethyl alcohol).
3122	Tobacco Manufacturing			
31221	Tobacco Stemming and Redrying	R	*2141	Tobacco Stemming and Redrying (redrying and stemming).
31222	Tobacco Product Manufacturing			
312221	Cigarette Manufacturing	E	2111	Cigarettes.
312229	Other Tobacco Product Manufacturing	N	2121	Cigars.
			2131	Chewing and Smoking Tobacco and Snuff.
			*2141	Tobacco Stemming and Redrying (reconstituted tobacco).
313	Textile Mills			
3131	Fiber, Yarn, and Thread Mills			
31311	Fiber, Yarn, and Thread Mills			
313111	Yarn Spinning Mills	R	2281	Yarn Spinning Mills.
			*2299	Textile Goods, NEC (yarn of flax, hemp, jute, and ramie).
313112	Yarn Texturing, Throwing and Twisting Mills	R	*2282	Yarn Texturing, Throwing, Winding Mills (except spooling purchased yarns).
313113	Thread Mills	R	*2284	Thread Mills (except finishing).
			*2299	Textile Goods, NEC (thread of hemp, linen, and ramie).
3132	Fabric Mills			
31321	Broadwoven Fabric Mills	N	2211	Broadwoven Fabric Mills, Cotton.
			2221	Broadwoven Fabric Mills, Manmade Fiber and Silk.
			*2231	Broadwoven Fabric Mills, Wool (Including Dyeing and Finishing)(except wool finishing).
			*2299	Textile Goods, NEC (broadwoven fabrics of jute, linen, hemp, and ramie).
31322	Narrow Fabric Mills and Schiffli Machine Embroideries			
313221	Narrow Fabric Mills	R	2241	Narrow Fabric and Other Smallware Mills: Cotton, Wool, Silk and Manmade Fiber.
			*2299	Textile Goods, NEC (narrow woven fabric of jute, linen, kemp, and ramie).
313222	Schiffli Machine Embroideries	E	2397	Schiffli Machine Embroideries.
31323	Nonwoven Fabric Mills	R	2297	Nonwoven Fabrics.
			*2299	Textile Goods, NEC (nonwoven felt).
31324	Knit Fabric Mills			
313241	Weft Knit Fabric Mills	R	*2257	Weft Knit Fabric Mills (except finishing).
			*2259	Knitting Mills NEC (finished articles of weft knit fabric).
313249	Other Knit Fabric and Lace Mills	R	*2258	Lace and Warp Knit Fabric Mills (except finishing).
			*2259	Knitting Mills NEC (finished articles of warp knit fabric).
3133	Textile and Fabric Finishing and Fabric Coating Mills			
31331	Textile and Fabric Finishing Mills			
313311	Broadwoven Fabric Finishing Mills	N	*2231	Broadwoven Fabric Mills, Wool (wool broadwoven fabric finishing).
			2261	Finishers of Broadwoven Fabrics of Cotton.
			2262	Finishers of Broadwoven Fabrics of Manmade Fiber and Silk.
			*2269	Finishers of Textiles, NEC (broadwoven fabric finishing).
313312	Textile and Fabric Finishing Mills, Except Broadwoven Fabric.	N	*5131	Piece Goods and Notions (broadwoven converters).
			*2231	Broadwoven Fabric Mills, Wool (wool finishing except broadwoven fabric).
			*2257	Weft Knit Fabric Mills (finishing).
			*2258	Lace and Warp Knit Fabric Mills (finishing).
			*2269	Finishers of Textiles, NEC (except broadwoven fabric finishing).
			*2282	Yarn Texturizing, Throwing, Twisting, and Winding Mills (spooling purchased yarn).
			*2284	Thread Mills (thread finishing).
			*2299	Textile Goods, NEC (finishing hard fiber thread and yarn).
			*5131	Piece Goods and Notions (converters, except broadwoven).
31332	Fabric Coating Mills	R	2295	Coated Fabrics, Not Rubberized.

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
314	Textile Product Mills		*3069	Fabricated Rubber Products, NEC (rubberized fabric).
3141	Textile Furnishings Mills			
31411	Carpet and Rug Mills	E	2273	Carpets and Rugs.
31412	Curtain and Linen Mills			
314121	Curtain and Drapery Mills	R	2391 5714	Curtains and Draperies. Drapery, Curtain, and Upholstery Stores (custom drapes).
314129	Other Household Textile Product Mills	R	*2392	Housefurnishings, Except Curtains and Draperies Mills (except mops and bags).
3149	Miscellaneous Textile Product Mills			
31491	Textile Bag and Canvas Mills			
314911	Textile Bag Mills	R	*2392	Housefurnishings, Except Curtains and Draperies (blanket, laundry, and wardrobe bags).
			2393	Textile Bags.
314912	Canvas and Related Product Mills	E	2394	Canvas and Related Products.
31499	Other Miscellaneous Textile Product Mills.			
314991	Rope, Cordage and Twine Mills	E	2298	Cordage and Twine.
314992	Tire Cord and Tire Fabric Mills	E	2296	Tire Cord and Fabrics.
314999	All Other Miscellaneous Textile Product Mills	R	*2299	Textile Goods, NEC (other textile products).
			*2395	Pleating, Decorative and Novelty Stitching, and Tucking for the Trade (except apparel contractors).
			*2396	Automotive Trimmings, Apparel Findings, and Related Products (textile products except automotive and apparel trim and printing on apparel).
			*2399	Fabricated Textile Products, NEC (except apparel, automotive seat belts, and seat and tire covers).
315	Apparel Manufacturing			
3152	Men's and Boys' Cut and Sew Apparel Manufacturing.			
31521	Men's and Boys' Cut and Sew Underwear and Nightwear Manufacturing.	R	*2322	Men's and Boys' Underwear and Nightwear (except contractors).
			*2341	Women's, Misses', Children's, and Infants' Underwear and Nightwear (boys' except contractors).
			*2369	Girls', Children's, and Infants' Outerwear, NEC (boys' robes except contractors).
			*2384	Robes and Dressing Gowns (men's except contractors).
31522	Men's and Boys' Cut and Sew Suit, Coat and Overcoat Manufacturing.	R	*2311	Men's and Boys' Suits, Coats, and Overcoats (except contractors).
			*2369	Girls', Children's, and Infants' Outerwear, NEC (boys' suits and coats except contractors).
			*2385	Waterproof Outerwear (men's and boys' raincoats except contractors).
31523	Men's and Boys' Cut and Sew Shirt, Except Work Shirt Manufacturing.	R	*2321	Men's and Boys' Shirts, Except Work Shirts (except contractors).
			*2361	Girls', Children's, and Infants' Dresses, Blouses, and Shirts (boys' shirts except contractors).
31524	Men's and Boys' Cut and Sew Trouser, Slack and Jean Manufacturing.	R	*2325	Men's and Boys' Trousers and Slacks (except contractors).
			*2369	Girls', Children's, and Infants' Outerwear, NEC (boys' trousers, slacks, and jeans except contractors).
31525	Men's and Boys' Cut and Sew Work Clothing Manufacturing.	R	*2326	Men's and Boys' Work Clothing (except contractors).
31526	Men's and Boys' Cut and Sew Other Outerwear Manufacturing.	R	*2329	Men's and Boys' Clothing, NEC (men's and boys' other outerwear except contractors).
			*2369	Girls', Children's, and Infants' Outerwear, NEC (boys' other outerwear except contractors).
			*2385	Waterproof Outerwear (except contractors).
3153	Women's and Girls' Cut and Sew Apparel Manufacturing			
31531	Women's and Girls' Cut and Sew Lingerie, Loungewear and Nightwear Manufacturing.	R	*2341	Women's, Misses', Children's, and Infants' Underwear and Nightwear (women and girls' except contractors).
			*2342	Brassieres, Girdles, and Allied Garments (except contractors).

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
31532	Women's and Girls' Cut and Sew Blouse and Shirt Manufacturing.	R	*2369	Girls', Children's, and Infants' Outerwear, NEC (girls' robes except contractors).
			*2384	Robes and Dressing Gowns (women's except contractors).
			*2389	Apparel and Accessories, NEC (garters and garter belts).
			*2331	Women's, Misses', and Juniors' Blouses and Shirts (except contractors).
			*2361	Girls', Children's, and Infants' Dresses, Blouses and Shirts (girls' blouses and shirts except contractors).
31533	Women's and Girls' Cut and Sew Dress Manufacturing.	R	*2335	Women's, Misses', and Juniors' Dresses (except contractors).
			*2361	Girls', Children's, and Infants' Dresses, Blouses and Shirts (girls' dresses except contractors).
31534	Women's and Girls' Cut and Sew Suit, Coat, Tailored Jacket and Skirt Manufacturing.	R	*2337	Women's, Misses', and Juniors' Suits, Skirts, and Coats (except contractors).
			*2369	Girls', Children's, and Infants' Outerwear, NEC (girls' suits, coats, jackets, and skirts except contractors).
			*2385	Waterproof Outerwear (women's and girls' raincoats except contractors).
31539	Women's and Girls' Cut and Sew Other Outerwear Manufacturing.	R	*2339	Women's, Misses', and Juniors' Outerwear, NEC (except contractors).
			*2369	Girls', Children's, and Infants' Outerwear, NEC (girls' except contractors).
			*2385	Waterproof Outerwear (other women's and girls' outerwear except contractors).
3154	Other Cut and Sew Apparel Manufacturing			
31541	Infants' Cut and Sew Apparel Manufacturing	R	*2341	Women's, Misses', Children's, and Infants' Underwear and Nightwear (infants' except contractors).
			*2361	Girls', Children's, and Infants' Dresses, Blouses, and Shirts (infants' except contractors).
			*2369	Girls', Children's, and Infants' Outerwear, NEC (infants' except contractors).
			*2385	Waterproof Outerwear (infants' other outerwear except contractors).
31542	Fur and Leather Apparel Manufacturing	R	2371	Fur Goods.
			2386	Leather and Sheep-lined Clothing.
31549	All Other Cut and Sew Apparel Manufacturing	R	*2329	Men's and Boys' Outerwear, NEC (athletic uniforms except contractors).
			*2339	Women's, Misses', and Juniors' Outerwear, NEC (athletic uniforms except contractors).
			*2389	Apparel and Accessories, NEC (academic and clerical outerwear, except contractors).
3155	Cut and Sew Apparel Contractors			
31551	Cut and Sew Apparel Contractors			
315511	Men's and Boys' Cut and Sew Apparel Contractors	N	*2311	Men's and Boys' Suits, Coats, and Overcoats (contractors).
			*2321	Men's and Boys' Shirts, Except Work Shirts (contractors).
			*2322	Men's and Boys' Underwear and Nightwear (contractors).
			*2325	Men's and Boys' Trousers and Slacks (contractors).
			*2326	Men's and Boys' Work Clothing (contractors).
			*2329	Men's and Boys' Clothing, NEC (contractors).
			*2341	Women's, Misses', Children's, and Infants' Underwear and Nightwear (boys' contractors).
			*2361	Girls', Children's, and Infants' Dresses, Blouses and Shirts (boys' contractors).
			*2369	Girls', Children's, and Infants' Outerwear, NEC (boys' contractors).
			*2384	Robes and Dressing Gowns (men's and boys' contractors).
			*2385	Waterproof Outerwear (men's and boy's contractors).
			*2389	Apparel and Accessories, NEC (contractors).
			*2395	Pleating, Decorative and Novelty Stitching, and Tucking for the Trade (men's and boy's apparel contractors).

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
315512	Women's and Girls' Cut and Sew Apparel Contractors.	N	*2331	Women's, Misses', and Juniors' Blouses and Shirts (contractors).
			*2335	Women's, Misses' and Juniors' Dresses (contractors).
			*2337	Women's, Misses', and Juniors' Suits, Skirts, and Coats (contractors).
			*2339	Women's, Misses', and Juniors' Outerwear, NEC (contractors).
			*2341	Women's, Misses', Children's, and Infants' Underwear and Nightwear (contractors).
			*2342	Brassieres, Girdles, and Allied Garments (contractors).
			*2361	Girls', Children's, and Infants' Dresses, Blouses, and Shirts (girls' contractors).
			*2369	Girls', Children's, and Infants' Outerwear, NEC (girls' contractors).
			*2384	Robes and Dressing Gowns (women's and girls' contractors).
			*2385	Waterproof Outerwear (women's and girls' contractors).
			*2389	Apparel and Accessories, NEC (contractors).
			*2395	Pleating, Decorative and Novelty Stitching, and Tucking for the Trade (women's and girls' apparel contractors).
3156	Apparel Knitting Mills			
31561	Hosiery and Socks Mills			
315611	Sheer Hosiery Mills	R	2251	Women's Hosiery, except Socks.
			*2252	Hosiery, NEC (girls' hosiery).
315619	Other Hosiery and Socks Mills	R	*2252	Hosiery, NEC (socks).
31569	Other Apparel Knitting Mills			
315691	Outerwear Knitting Mills	R	2253	Knit Outerwear Mills.
			*2259	Knitting Mills, NEC (gloves and mittens).
315692	Underwear and Nightwear Knitting Mills	R	2254	Knit Underwear and Nightwear Mills.
			*2259	Knitting Mills, NEC (girdles).
3159	Apparel Accessories and Other Apparel Manufacturing			
31591	Apparel Accessories and Other Apparel Manufacturing			
315911	Hat, Cap and Millinery Manufacturing	E	2353	Hats, Caps, and Millinery.
315912	Glove and Mitten Manufacturing	R	2381	Dress and Work Gloves, Except Knit and All-Leather.
			3151	Leather Gloves and Mittens.
			2323	Men's and Boys' Neckwear.
315913	Men's and Boys' Neckwear Manufacturing	E	*2339	Women's, Misses', and Juniors' Outerwear, NEC (scarves).
315919	Other Apparel Accessories and Other Apparel Manufacturing	N	*2385	Waterproof Outerwear (aprons, bibs, and other miscellaneous waterproof items).
			2387	Apparel Belts.
			*2389	Apparel and Accessories, NEC (handkerchiefs, arm bands, etc.).
			*2396	Automotive Trimmings, Apparel Findings, and Related Products (apparel findings and trimming).
			*2399	Fabricated Textile Products, NEC (apparel and apparel accessories).
316	Leather and Allied Product Manufacturing			
3161	Leather and Hide Tanning and Finishing			
31611	Leather and Hide Tanning and Finishing	R	3111	Leather Tanning and Finishing.
			*3999	Manufacturing Industries, NEC (fur dressing and finishing).
3162	Footwear Manufacturing			
31621	Footwear Manufacturing			
316211	Rubber and Plastics Footwear Manufacturing	E	3021	Rubber and Plastics Footwear.
316212	House Slipper Manufacturing	E	3142	House Slippers.
316213	Men's Footwear Manufacturing, Except Athletic	E	3143	Men's Footwear, except Athletic.
316214	Women's Footwear Manufacturing, Except Athletic	E	3144	Women's Footwear, except Athletic.
316219	Other Footwear Manufacturing	E	3149	Footwear except Rubber, NEC.
3169	Miscellaneous Leather and Allied Product Manufacturing			
31691	Miscellaneous Leather and Allied Product Manufacturing			

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
316911	Luggage Manufacturing	E	3161	Luggage.
316912	Women's Handbag and Purse Manufacturing	E	3171	Women's Handbags and Purses.
316913	Personal Leather Good, Except Women's Handbags and Purse Manufacturing	E	3172	Personal Leather Goods, except Women's Handbags and Purses.
316919	Other Miscellaneous Leather Good Manufacturing ...	R	*3131	Boot and Shoe Cut Stock and Findings (except wood heels and metal buckles).
			3199	Leather Goods, NEC.
321	Wood Product Manufacturing, Except Furniture			
3211	Sawmill Product and Wood Preservation Manufacturing			
32111	Sawmill Product and Wood Preservation Manufacturing			
321113	Sawmills	R	2421	Sawmills and Planing Mills, General.
			2429	Special Product Sawmills, NEC.
			2491	Wood Preserving.
321114	Wood Preserving	E		
3212	Laminated Wood Product Manufacturing			
32121	Laminated Wood Product Manufacturing			
321211	Hardwood Veneer and Plywood Manufacturing	E	2435	Hardwood Veneer and Plywood.
321212	Softwood Veneer and Plywood Manufacturing	E	2436	Softwood Veneer and Plywood.
321213	Structural Wood Member Manufacturing, Except Trusses.	R	*2439	Structural Wood Members, NEC (except trusses).
321217	Reconstituted Wood Product Manufacturing	E	2493	Reconstituted Wood Products.
3219	Other Wood Product Manufacturing			
32191	Wood Construction Product Manufacturing			
321911	Wood Window and Door Manufacturing	N	*2431	Millwork (wood windows and doors).
321912	Hardwood Dimension Mills	R	*2426	Hardwood Dimension and Flooring Mills (except flooring).
321913	Millwork Manufacturing, Including Flooring	R	*2426	Hardwood Dimension and Flooring Mills (hardwood flooring).
			*2431	Millwork (except wood doors and windows).
321914	Truss Manufacturing	N	*2439	Structural Wood Members, NEC (trusses).
32192	Wood Container and Package Product Manufacturing	N	2441	Nailed and Lock Corner Wood Boxes and Shook.
			2448	Wood Pallets and Skids.
			2449	Wood Containers, NEC.
			*2499	Wood Products, NEC (wood tubs and vats, jewelry and cigar boxes).
32199	All Other Wood Product Manufacturing			
321991	Manufactured Home (Mobile Home) Manufacturing	E	2451	Mobile Homes.
321992	Prefabricated Wood Building and Component Manufacturing	E	2452	Prefabricated Wood Buildings and Components.
321999	All Other Miscellaneous Wood Product Manufacturing	R	*2426	Hardwood Dimension and Flooring Mills (wood stock and turnings).
			*2499	Wood Products, NEC (other wood products).
			*3053	Gaskets, Packing, and Sealing Devices (cork gaskets, packaging, and sealing devices).
			*3131	Boot and Shoe Cut Stock and Findings (wood heels).
			*3993	Signs and Advertising Specialties (wood signs).
			*3999	Manufacturing Industries, NEC (burnt wood articles and other wood products).
322	Paper Manufacturing			
3221	Pulp, Paper and Paperboard Mills			
32211	Pulp Mills	R	*2611	Pulp Mills (pulp producing mills only).
32212	Paper Mills			
322121	Paper Mills, Except Newsprint Mills	R	*2611	Pulp Mills (pulp mills producing paper).
			*2621	Paper Mills (except newsprint mills).
322122	Newsprint Mills	N	*2621	Paper Mills (newsprint mills).
32213	Paperboard Mills	E	2631	Paperboard Mills.
3222	Converted Paper Product Manufacturing			
32221	Paperboard Container Manufacturing			
322211	Corrugated and Solid Fiber Box Manufacturing	E	2653	Corrugated and Solid Fiber Boxes.
322212	Folding Paperboard Box Manufacturing	E	2657	Folding Paperboard Boxes, Including Sanitary.
322213	Setup Paperboard Box Manufacturing	E	2652	Setup Paperboard Boxes.
322214	Fiber Can, Tube, Drum, and Similar Product Manufacturing.	E	2655	Fiber Cans, Tubes, Drums, and Similar Products.
322215	Non-Folding Sanitary Food Container Manufacturing	R	2656	Sanitary Food Containers, Except Folding.
			*2679	Converted Paper and Paperboard Products, NEC (egg cartons and other containers from purchased paper).

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
32222	Paper Bag and Coated and Treated Paper Manufacturing			
322221	Coated and Laminated Packaging Paper and Plastics Film Manufacturing.	R	*2671	Packaging Paper and Plastics Film, Coated and Laminated (single-web paper, paper multiweb laminated rolls and sheets for packaging uses).
322222	Coated and Laminated Paper Manufacturing	R	2672	Coated and Laminated Paper, NEC.
			*2679	Converted Paper and Paperboard Products, NEC (wallpaper and gift wrap paper).
322223	Plastics, Foil, and Coated Paper Bag Manufacturing	R	*2673	Plastics, Foil, and Coated Paper Bags (coated or multiweb laminated bags).
322224	Uncoated Paper and Multiwall Bag Manufacturing ...	E	2674	Uncoated Paper and Multiwall Bags.
322225	Laminated Aluminum Foil Manufacturing for Flexible Packaging Uses.	N	*3497	Metal Foil and Leaf (laminated aluminum foil rolls and sheets for flexible packaging uses).
32223	Stationery Product Manufacturing			
322231	Die-Cut Paper and Paperboard Office Supply Manufacturing.	N	*2675	Die-Cut Paper and Paperboard and Cardboard (file folders, tabulating cards, and other paper and paperboard office supplies).
			*2679	Converted Paper and Paperboard Products, NEC (paper supplies for business machines and other paper office supplies).
322232	Envelope Manufacturing	E	2677	Envelopes.
322233	Stationery, Tablet, and Related Product Manufacturing.	E	2678	Stationery, Tablets, and Related Products.
32229	Other Converted Paper Product Manufacturing			
322291	Sanitary Paper Product Manufacturing	E	2676	Sanitary Paper Products.
322292	Surface-Coated Paperboard Manufacturing	N	*2675	Die-Cut Paper and Paperboard and Cardboard (pasted, lined, laminated, or surface-coated paperboard).
322298	All Other Converted Paper Product Manufacturing ...	R	*2675	Die-Cut Paper and Paperboard and Cardboard (die-cut paper and paperboard products, except office supplies).
			*2679	Converted Paper and Paperboard Products, NEC (other converted paper and paperboard products such as paper filters, crepe paper, and laminated and tiled wallboard).
323	Printing and Related Support Activities			
3231	Printing and Related Support Activities			
32311	Printing			
323111	Printing on Apparel	N	*2396	Automotive Trimmings, Apparel Findings, and Related Products (printing and embossing on fabric articles).
323112	Manifold Business Form Printing	E	2761	Manifold Business Forms.
323113	Book Printing	E	2732	Book Printing.
323114	Commercial Lithographic Printing	R	*2752	Commercial Printing, Lithographic (except quick printing).
			*2771	Greeting Cards (lithographic printing of greeting cards).
			*2782	Blankbooks, Loose-leaf Binders and Devices (lithographic printing of checkbooks).
			*3993	Signs and Advertising Specialties (lithographic printing of advertising specialties).
			*3999	Manufacturing Industries, NEC (lithographic printing of eyeglass frames for the trade).
323115	Commercial Gravure Printing	R	2754	Commercial Printing, Gravure.
			*2771	Greeting Cards (gravure printing of greeting cards).
			*2782	Blankbooks, Loose-leaf Binders and Devices (gravure printing of checkbooks).
			*3993	Signs and Advertising Specialties (gravure printing of advertising specialties).
			*3999	Manufacturing Industries, NEC (gravure printing of eyeglass frames for the trade).
323116	Commercial Screen Printing	N	*2759	Commercial Printing, NEC (screen printing).
			*2771	Greeting Cards (screen printing of greeting cards).
			*2782	Blankbooks, Loose-leaf Binders and Devices (screen printing of checkbooks).
			*3993	Signs and Advertising Specialties (screen printing of advertising specialties).
			*3999	Manufacturing Industries, NEC (screen printing of eyeglass frames for the trade).
323117	Commercial Flexographic Printing	N	*2759	Commercial Printing, NEC (flexographic printing).

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
323118	Other Commercial Printing	R	*2771 *2782 *3993 *3999 *2759 *2771 *2782 *3993 *3999	Greeting Cards (flexographic printing of greeting cards). Blankbooks, Loose-leaf Binders and Devices (flexographic printing of checkbooks). Signs and Advertising Specialties (flexographic printing of advertising specialties). Manufacturing Industries, NEC (flexographic printing of eyeglass frames for the trade). Commercial Printing, NEC (other commercial printing except quick printing). Greeting Cards (other printing of greeting cards). Blankbooks, Loose-leaf Binders and Devices (other printing of checkbooks). Signs and Advertising Specialties (other printing of advertising specialties for the trade). Manufacturing Industries, NEC (other printing of eyeglass frames for the trade).
323119	Bankbook, Loose-leaf Binder and Device Manufacturing.	R	*2782	Blankbooks, Loose-leaf Binders and Devices (except checkbooks).
32312	Support Services for Printing.			
323121	Tradebinding and Related Work	E	2789	Bookbinding and Related Work.
323122	Prepress Services	R	2791 2796	Typesetting. Platemaking and Related Services.
324	Petroleum and Coal Product Manufacturing			
3241	Petroleum and Coal Product Manufacturing			
32411	Petroleum Refineries	E	2911	Petroleum Refining.
32412	Asphalt Paving and Roofing and Saturated Material Manufacturing			
324121	Asphalt Paving Mixture and Block Manufacturing	E	2951	Asphalt Paving Mixtures and Blocks.
324122	Asphalt Felt and Coating Manufacturing	E	2952	Asphalt Felts and Coatings.
32419	Other Petroleum and Coal Product Manufacturing.			
324191	Lubricating Oil and Grease Manufacturing	E	2992	Lubricating Oils and Greases.
324199	All Other Petroleum and Coal Product Manufacturing.	R	2999	Products of Petroleum and Coal, NEC.
325	Chemical Manufacturing			
3251	Basic Chemical Manufacturing			
32511	Petrochemical Manufacturing	N	*3312	Blast Furnaces and Steel Mills (coke ovens).
32512	Industrial Gases Manufacturing	R	*2865 *2869 2813 *2869	Cyclic Organic Crudes and Intermediates, and Organic Dyes and Pigments (aromatics). Industrial Organic Chemicals, NEC (aliphatics). Industrial Gases. Industrial Organic Chemicals, NEC (fluorocarbon gases).
32513	Dye and Pigment Manufacturing			
325131	Inorganic Dye and Pigment Manufacturing	N	*2816 *2819	Inorganic Pigments (except lamp black). Industrial Inorganic Chemicals, NEC (inorganic dyes).
325132	Organic Dye and Pigment Manufacturing	N	*2865	Cyclic Organic Crudes and Intermediates, and Organic Dyes and Pigments (organic dyes and pigments).
32518	Other Inorganic Chemical Manufacturing			
325181	Alkalies and Chlorine Manufacturing	E	2812	Alkalies and Chlorine.
325182	Carbon Black Manufacturing	R	*2816 2895	Inorganic pigments (bone and lamp black). Carbon Black.
325188	All Other Inorganic Chemical Manufacturing	R	*2819 *2869	Industrial Inorganic Chemicals, NEC (except activated carbon and charcoal, alumina, and inorganic industrial dyes). Industrial Organic Chemicals, NEC (carbon bisulfide).
32519	Other Organic Chemical Manufacturing			
325191	Gum and Wood Chemical Manufacturing	E	2861	Gum and Wood Chemicals.
325192	Cyclic Crude and Intermediate Manufacturing	R	*2865	Cyclic Organic Crudes and Intermediates and Organic Dyes and Pigments (except aromatics and organic dyes and pigments).
325199	All Other Organic Chemical Manufacturing	R	*2869	Industrial Organic Chemicals, NEC (except aliphatics, carbon bisulfide, ethyl alcohol, fatty acid esters, and fluorocarbon gases).
3252	Resin, Synthetic Rubber, Artificial and Synthetic Fiber and Filament Manufacturing			
32521	Resin and Synthetic Rubber Manufacturing			

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
325211	Plastics Material and Resin Manufacturing	E	2821	Plastics Materials, Synthetic and Resin, and Nonvulcanizable Elastomers.
325212	Synthetic Rubber Manufacturing	E	2822	Synthetic Rubber.
32522	Artificial and Synthetic Fiber and Filament Manufacturing			
325221	Cellulosic Manmade Fiber Manufacturing	E	2823	Cellulosic Manmade Fibers.
325222	Noncellulosic Organic Fiber Manufacturing	E	2824	Manmade Organic Fibers, Except Cellulosic.
3253	Pesticide, Fertilizer and Other Agricultural Chemical Manufacturing			
32531	Fertilizer Manufacturing			
325311	Nitrogenous Fertilizer Manufacturing	E	2873	Nitrogenous Fertilizers.
325312	Phosphatic Fertilizer Manufacturing	E	2874	Phosphatic Fertilizers.
325314	Fertilizer, Mixing Only, Manufacturing	E	2875	Fertilizers, Mixing Only.
32532	Pesticide and Other Agricultural Chemical Manufacturing.	E	2879	Pesticides and Agricultural Chemicals, NEC.
3254	Pharmaceutical and Medicine Manufacturing			
32541	Pharmaceutical and Medicine Manufacturing			
325411	Medicinal and Botanical Manufacturing	E	2833	Medicinal Chemicals and Botanicals Products.
325412	Pharmaceutical Preparation Manufacturing	R	2834	Pharmaceutical Preparations.
			*2835	In-Vitro and In-Vivo Diagnostic Substances (except in-vitro diagnostic).
325413	In-Vitro Diagnostic Substance Manufacturing	N	*2835	In-Vitro and In-Vivo Diagnostic Substances (in-vitro diagnostic substances).
325414	Biological Product Manufacturing, Except Diagnostic	E	2836	Biological Products, Except Diagnostic Substance.
3255	Paint, Coating, Adhesive, and Sealant Manufacturing			
32551	Paint and Coating Manufacturing	R	2851	Paints, Varnishes, Lacquers, Enamels and Allied Products.
			*2899	Chemicals and Chemical Preparations, NEC (frit).
32552	Adhesive and Sealant Manufacturing	E	2891	Adhesives and Sealants.
3256	Soap, Cleaning Compound and Toilet Preparation Manufacturing			
32561	Soap and Cleaning Compound Manufacturing			
325611	Soap and Other Detergent Manufacturing	R	2841	Soaps and Other Detergents, Except Specialty Cleaners.
			*2844	Toilet Preparations (toothpaste).
325612	Polish and Other Sanitation Good Manufacturing	E	2842	Specialty Cleaning, Polishing, and Sanitary Preparations.
325613	Surface Active Agent Manufacturing	E	2843	Surface Active Agents, Finishing Agents, Sulfanated Oils, and Assistants.
32562	Toilet Preparation Manufacturing	R	*2844	Perfumes, Cosmetics, and Other Toilet Preparations (except toothpaste).
3259	Miscellaneous Chemical Product Manufacturing			
32591	Printing Ink Manufacturing	R	2893	Printing Ink.
			*2899	Chemical Preparations, NEC (writing inks).
			*3952	Lead Pencils and Art Goods (drawing inks and india ink).
32592	Explosive Manufacturing	E	2892	Explosives.
32599	Other Miscellaneous Chemical Product Manufacturing			
325991	Custom Compounding of Purchased Resin	E	3087	Custom Compounding of Purchased Plastics Resin.
325992	Photographic Film, Paper, Plate and Chemical Manufacturing.	N	*3861	Photographic Equipment and Supplies (photographic films, paper, plates chemicals).
325998	All Other Miscellaneous Chemical Product Manufacturing.	R	*2819	Industrial Inorganic Chemicals, NEC (activated carbon and charcoal).
			*2869	Industrial Organic Chemicals, NEC (fatty acid esters).
			*2899	Chemicals and Chemical Preparations, NEC (except frit, salt, and writing and drawing ink).
			*3999	Manufacturing Industries, NEC (matches).
326	Rubber and Plastics Product Manufacturing			
3261	Rubber Product Manufacturing			
32611	Tire and Tube Manufacturing			
326111	Tire and Inner Tube Manufacturing	E	3011	Tires and Inner Tubes.
326112	Tire Rebuilding	N	*7534	Tire Retreading and Repair Shops (rebuilding).
32612	Rubber and Plastics Hose and Belting Manufacturing.	E	3052	Rubber and Plastics Hose and Belting.
32619	Other Rubber Product Manufacturing			
326191	Mechanical Rubber Product Manufacturing	E	3061	Molded, Extruded, and Lathe-Cut Mechanical Rubber Goods.

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
326199	All Other Rubber Product Manufacturing	R	*3053 *3069	Gaskets, Packings and Sealing Devices (rubber gaskets, packings and sealing devices). Fabricated Rubber Products, NEC (except rubberized fabric and rubber resilient floor covering).
3262	Plastics Product Manufacturing			
32621	Unsupported Plastics Film, Sheet and Bag Manufacturing			
326211	Unsupported Plastics Bag Manufacturing	N	*2673	Plastics, Foil, and Coated Paper Bags (plastics bags).
326212	Unsupported Plastics Packaging Film and Sheet Manufacturing.	N	*2671	Packaging Paper and Plastics Film, Coated, and Laminated (plastics packaging film and sheet).
326213	Unsupported Plastics Film and Sheets, Except Packaging Manufacturing.	E	3081	Unsupported Plastics Film and Sheet.
32622	Unsupported Profile Shape, Plastics Pipe and Fitting Manufacturing			
326221	Unsupported Plastics Profile Shape Manufacturing	R	3082	Unsupported Plastics Profile Shapes.
326222	Plastics Pipe and Pipe Fitting Manufacturing	R	*3089 3084	Plastics Product, NEC (plastics sausage casings). Plastics Pipe.
32623	Laminated Plastics Plate, Sheet and Shape Manufacturing.	E	*3089 3083	Plastics Products, NEC (pipe fittings). Laminated Plastics Plate, Sheet and Profile Shapes.
32624	Polystyrene Foam Product Manufacturing	N	*3086	Plastics Foam Products (polystyrene foam products).
32625	Urethane Foam Product Manufacturing	N	*3086	Plastics Foam Products (urethane foam products).
32626	Plastics Bottle Manufacturing	E	3085	Plastics Bottles.
32629	Other Plastics Product Manufacturing.			
326291	Plastics Plumbing Fixture Manufacturing	E	3088	Plastics Plumbing Fixtures.
326292	Resilient Floor Covering Manufacturing	R	*3069	Fabricated Rubber Products, NEC (rubber resilient floor coverings).
326299	All Other Plastics Product Manufacturing	R	3996 *3053 *3993 *3089 *3999	Linoleum, Asphalted-Felt-Base, and Other Hard Surface Floor Coverings, NEC. Gaskets, Packing and Sealing Devices (plastics gaskets, packing and sealing devices). Signs and Advertising Specialties (non-electric plastics signs). Plastics Products, NEC (except plastics pipe fittings and plastics sausage casings). Manufacturing Industries, NEC (plastics products such as combs, hair curlers, etc.).
327	Nonmetallic Mineral Product Manufacturing			
3271	Clay Product and Refractories Manufacturing			
32711	Pottery, Ceramic and Plumbing Fixture Manufacturing			
327111	Vitreous China Plumbing Fixture and China and Earthenware Fitting and Bathroom Accessory Manufacturing.	E	3261	Vitreous China Plumbing and China and Earthenware Fittings and Bathroom Accessories.
327112	Vitreous China, Fine Earthenware and Other Pottery Product Manufacturing.	N	3262 3263 3269 3264	Vitreous China Table and Kitchen Articles. Fine Earthenware (Whiteware) Table and Kitchen Articles. Pottery Products, NEC. Porcelain Electrical Supplies.
327113	Porcelain Electrical Supply Manufacturing	E		
32712	Clay Building Material and Refractories Manufacturing			
327121	Brick and Structural Clay Tile Manufacturing	E	3251	Brick and Structural Clay Tile.
327122	Ceramic Wall and Floor Tile Manufacturing	E	3253	Ceramic Wall and Floor Tile.
327123	Other Structural Clay Product Manufacturing	E	3259	Structural Clay Products, NEC.
327124	Clay Refractory Manufacturing	E	3255	Clay Refractories.
327125	Nonclay Refractory Manufacturing	E	3297	Nonclay Refractories.
3272	Glass, Glass Product and Glass Container Manufacturing			
32721	Glass and Glass Product Manufacturing			
327211	Flat Glass Manufacturing	E	3211	Flat Glass.
327212	Other Pressed and Blown Glass and Glassware Manufacturing.	E	3229	Pressed and Blown Glass and Glassware, NEC.
327213	Glass Product Manufacturing Made of Purchased Glass.	E	3231	Glass Products Made of Purchased Glass.
32722	Glass Container Manufacturing	E	3221	Glass Containers.
3273	Cement and Concrete Product Manufacturing			
32731	Hydraulic Cement Manufacturing	E	3241	Cement, Hydraulic.

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
32732	Ready-Mix Concrete Manufacturing	E	3273	Ready-Mixed Concrete.
32733	Concrete Pipe, Brick and Block Manufacturing			
327331	Concrete Block and Brick Manufacturing	E	3271	Concrete Block and Brick.
327332	Concrete Pipe Manufacturing	N	*3272	Concrete Products, Except Block and Brick (concrete pipe).
32739	Other Precast Concrete Product Manufacturing	N	*3272	Concrete Products, Except Block and Brick (concrete products, except dry mix concrete and pipe).
3274	Lime, Gypsum and Gypsum Product Manufacturing			
32741	Lime Manufacturing	E	3274	Lime.
32742	Gypsum and Gypsum Product Manufacturing	R	3275	Gypsum Products.
			*3299	Nonmetallic Mineral Products, NEC (moldings, ornamental and architectural plaster work).
3279	Miscellaneous Nonmetallic Mineral Product Manufacturing			
32791	Abrasive Product Manufacturing	R	*3291	Abrasive Products (except steel wool with or without soap).
32799	Other Miscellaneous Nonmetallic Mineral Product Manufacturing			
327991	Cut Stone and Stone Product Manufacturing	E	3281	Cut Stone and Stone Products.
327992	Ground or Treated Mineral and Earth Manufacturing	E	3295	Minerals and Earths, Ground or Otherwise Treated.
327993	Mineral Wool Manufacturing	E	3296	Mineral Wool.
327999	All Other Miscellaneous Nonmetallic Mineral Product Manufacturing.	R	*3272	Concrete Products, Except Block and Brick (dry mixture concrete).
			*3292	Asbestos Products (except brake pads and linings)
			*3299	Nonmetallic Mineral Products, NEC (except moldings, ornamental and architectural plaster work).
331	Primary Metal Manufacturing			
3311	Iron and Steel Mills and Ferroalloy Manufacturing			
33111	Iron and Steel Mills and Ferroalloy Manufacturing			
331111	Iron and Steel	N	*3312	Steel Works, Blast Furnaces (Including Coke Ovens), and Rolling Mills (except coke ovens not integrated with steel mills).
			*3399	Primary Metal Products, NEC (ferrous powder, paste, flakes, etc.).
331112	Electrometallurgical Ferroalloy Product Manufacturing.	R	*3313	Electrometallurgical Products, Except Steel (ferroalloys).
3312	Steel Products Made from Purchased Steel			
33121	Iron and Steel Pipe and Tube Manufacturing from Purchased Steel.	E	3317	Steel Pipe and Tubes.
33122	Rolling and Drawing of Purchased Steel			
331221	Cold-Rolled Steel Shape Manufacturing	E	3316	Cold-Rolled Steel Sheet, Strip and Bars.
331222	Steel Wire Drawing	R	*3315	Steel Wire Drawing and Steel Nails and Spikes (steel wire drawing).
3313	Smelting, Refining, Rolling, Drawing and Extruding of Aluminum			
33131	Smelting, Refining, Rolling, Drawing and Extruding of Aluminum			
331311	Alumina Manufacturing	N	*2819	Industrial Inorganic Chemicals, NEC (alumina).
331312	Primary Refining of Aluminum	E	3334	Primary Production of Aluminum.
331314	Secondary Smelting of Aluminum	N	*3341	Secondary Smelting and Refining of Nonferrous Metals (aluminum).
			*3399	Primary Metal Products, NEC (aluminum powder, paste, flakes, etc.).
331315	Aluminum Sheet, Plate and Foil Manufacturing	E	3353	Aluminum Sheet, Plate, and Foil.
331316	Aluminum Extruded Product Manufacturing	E	3354	Aluminum Extruded Products.
331319	Other Aluminum Rolling and Drawing	R	3355	Aluminum Rolling and Drawing, NEC.
			*3357	Drawing and Insulating of Nonferrous Wire (aluminum wire drawing).
3314	Smelting, Refining, Rolling, Drawing and Extruding of Other Nonferrous Metal			
33141	Smelting and Refining of Nonferrous Metal Except Aluminum			
331411	Primary Smelting and Refining of Copper	E	3331	Primary Smelting and Refining of Copper.
331412	Primary Smelting and Refining of Nonferrous Metals, Except Copper and Aluminum.	E	3339	Primary Smelting and Refining of Nonferrous Metals, Except Copper and Aluminum.
331413	Secondary Smelting and Refining of Nonferrous Metals.	R	*3313	Electrometallurgical Products, Except Steel (nonferrous alloys).
			*3341	Secondary Smelting and Refining of Nonferrous Metals (except aluminum).

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
			*3399	Primary Metal Products, NEC (nonferrous powders, flakes, paste, etc., except aluminum).
33142	Rolling, Drawing and Extruding Copper			
331421	Rolling, Drawing and Extruding Copper, Except Wire.	E	3351	Rolling, Drawing, and Extruding of Copper.
331422	Drawing of Copper Wire	N	*3357	Drawing and Insulating of Nonferrous Wire (copper wire drawing).
33143	Rolling, Drawing, and Extruding of Nonferrous Metals Except Copper or Aluminum.	R	3356	Rolling, Drawing, and Extruding of Nonferrous Metals, Except Copper and Aluminum.
			*3357	Drawing and Insulating of Nonferrous Wire (wire drawing except copper or aluminum).
3315	Metal Castings			
33151	Ferrous Castings			
331511	Gray, Malleable and Ductile Iron Foundries	R	3321	Gray and Ductile Iron Foundries.
			3322	Malleable Iron Foundries.
331512	Steel Investment Foundries	E	3324	Steel Investment Foundries.
331513	Steel Foundries, Except Investment	E	3325	Steel Foundries, NEC.
33152	Nonferrous Castings			
331521	Aluminum Die-Castings	E	3363	Aluminum Die-Castings.
331522	Nonferrous Die-Castings, Except Aluminum	E	3364	Nonferrous Die-Castings, Except Aluminum.
331524	Aluminum Foundries	E	3365	Aluminum Foundries.
331525	Copper Foundries	E	3366	Copper Foundries.
331526	Nonferrous Foundries, Except Aluminum and Copper.	E	3369	Nonferrous Foundries, Except Aluminum and Copper.
332	Fabricated Metal Product Manufacturing			
3321	Forging and Stamping			
33211	Forging and Stamping			
332111	Iron and Steel Forging	E	3462	Iron and Steel Forgings.
332112	Nonferrous Forging	E	3463	Nonferrous Forgings.
332114	Custom Roll Forming	N	*3449	Miscellaneous Structural Metal Work (custom roll forming).
332115	Crown and Closure Manufacturing	E	3466	Crowns and Closures.
332116	Metal Stamping	N	*3469	Metal Stampings, NEC (except kitchen utensils, pots and pans for cooking and coins).
332117	Powder Metallurgy Part Manufacturing	N	*3499	Fabricated Metal Products, NEC (powder metallurgy).
3322	Cutlery and Hand Tool Manufacturing			
33221	Cutlery and Hand Tool Manufacturing			
332211	Cutlery and Flatware Manufacturing, Except Precious.	N	3421	Cutlery.
			*3914	Silverware, Plated Ware, and Stainless Steel Ware (cutlery and flatware except precious).
332212	Hand and Edge Tool Manufacturing	R	3423	Hand and Edge Tools, Except Machine Tools and Handsaws.
			*3523	Farm Machinery and Equipment (hand hair clippers for animals).
			*3524	Lawn and Garden Tractors and Home Lawn and Garden Equipment (nonpowered lawnmowers).
			*3545	Cutting Tools, Machine Tools Accessories, and Machinist Precision Measuring Devices (precision measuring devices).
			*3799	Transportation Equipment, NEC (wheelbarrows).
			*3999	Manufacturing Industries, NEC (tape measures).
332213	Saw Blade and Handsaw Manufacturing	E	3425	Saw Blades and Handsaws.
332214	Kitchen Utensil, Pot and Pan Manufacturing	N	*3469	Metal Stampings, NEC (kitchen utensils, pots, and pans for cooking).
3323	Architectural and Structural Metal Manufacturing			
33231	Plate Work and Fabricated Structural Product Manufacturing			
332311	Prefabricated Metal Buildings and Component Manufacturing.	E	3448	Prefabricated Metal Building and Components.
332312	Fabricated Structural Metal Manufacturing	R	3441	Fabricated Structural Metal.
			*3449	Miscellaneous Structural Metal Work (fabricated bar joists and concrete reinforcing bars).
332313	Plate Work Manufacturing	N	*3443	Fabricated Plate Work (Boiler Shops) (fabricated plate work and metal weldments).
33232	Ornamental and Architectural Metal Product Manufacturing			
332321	Metal Door, Sash, Frame, Molding and Trim Manufacturing.	R	3442	Metal Doors, Sash, Frames, and Molding Trim.

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
332322	Sheet Metal Work Manufacturing	R	*3449 *3444	Miscellaneous Structural Metal Work (curtain wall). Sheet Metal Work (ducts, flumes, flooring, siding, dampers, etc.).
332323	Ornamental and Architectural Metal Work Manufacturing.	R	3446	Architectural and Ornamental Metal Work.
3324	Boiler, Tank, and Shipping Container Manufacturing		*3449	Miscellaneous Structural Metal Work (metal plaster bases).
33241	Power Boiler and Heat Exchanger Manufacturing	N	*3523	Farm Machinery and Equipment (corrals, stalls, and holding gates).
33242	Metal Tank Manufacturing (Heavy Gauge)	N	*3443	Fabricated Plate Work (Boiler Shops) (power boilers and heat exchangers).
33249	Metal Can, Box, and Other Metal Container (Light Gauge) Manufacturing		*3443	Fabricated Plate Work (Boiler Shops) (heavy gauge tanks).
332491	Metal Can Manufacturing	E	3411	Metal Cans.
332499	Other Metal Container Manufacturing	R	3412	Metal Shipping Barrels, Drums, Kegs, and Pails.
			*3429	Hardware, NEC (vacuum and insulated bottles, jugs, and chests).
			*3444	Sheet Metal Work (metal bins and vats).
			*3499	Fabricated Metal Products, NEC (metal boxes).
			*3537	Industrial Trucks, Tractors, Trailers, and Stackers (metal air cargo containers).
			*5085	Industrial Supplies (reconditioning barrels and drums).
3325	Hardware Manufacturing		*3429	Hardware, NEC (hardware, except hose nozzles, and vacuum and insulated bottles, jugs and chests).
33251	Hardware Manufacturing	R	*3499	Fabricated Metal Products, NEC (safe and vault locks).
3326	Spring, Wire and Turned Product Manufacturing		3493	Steel Springs, Except Wire.
33261	Spring and Wire Product Manufacturing		*3495	Wire Springs (except watch Manufacturing and clock springs).
332611	Steel Spring Manufacturing, Except Wire	E	*3315	Steel Wire Drawing and Steel Nails and Spikes (nails, spikes, paper clips and wire not made in wire drawing plants).
332612	Wire Spring Manufacturing	R	*3399	Primary Metal Products, NEC (nonferrous nails, brads, staples, etc.).
332618	Other Fabricated Wire Product Manufacturing	R	3496	Miscellaneous Fabricated Wire Products.
33262	Turned Product Manufacturing		3451	Screw Machine Products.
332621	Precision Turned Product Manufacturing	E	3452	Bolts, Nuts, Screws, Rivets, and Washers.
332622	Bolt, Nut, Screw, Rivet and Washer Manufacturing	E		
3327	Machine Shops and Coating, Engraving, Heat Treating and Allied Activities		*3599	Industrial and Commercial Machinery and Equipment, NEC (machine shops).
33271	Machine Shops	N		
33272	Coating, Engraving, Heat Treating and Allied Activities		3398	Metal Heat Treating.
332721	Metal Heat Treating	E	*3479	Coating, Engraving, and Engraving and Allied Services, NEC (except jewelry engraving and etching).
332722	Metal Coating, Engraving and Allied Services to Manufacturing, Except Jewelry and Silverware.	R	*3399	Primary Metal Products, NEC (laminating steel).
332723	Electroplating, Plating, Polishing, Anodizing and Coloring.	R	3471	Electroplating, Plating, Polishing, Anodizing, and Coloring.
3329	Other Fabricated Metal Product Manufacturing		3491	Industrial Valves.
33291	Metal Valve Manufacturing		3492	Fluid Power Valves and Hose Fitting.
332911	Industrial Valve Manufacturing	E	*3728	Aircraft Parts and Auxiliary Equipment, NEC (fluid power aircraft subassemblies).
332912	Fluid Power Valve and Hose Fittings Manufacturing	R	*3432	Plumbing Fixture Fittings and Trim (except shower rods).
332913	Plumbing Fixture Fitting and Trim Manufacturing	R	*3429	Hardware, NEC (hose nozzles).
332919	Other Metal Valve and Pipe Fitting Manufacturing ...	R	*3494	Valves and Pipe Fittings, NEC (except metal pipe hangers and supports).

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
			*3499	Fabricated Metal Products, NEC (metal aerosol valves).
33299	All Other Fabricated Metal Product Manufacturing			
332991	Ball and Roller Bearing Manufacturing	E	3562	Ball and Roller Bearings.
332992	Small Arms Ammunition Manufacturing	E	3482	Small Arms Ammunition.
332993	Ammunition Manufacturing, Except Small Arms	E	3483	Ammunition, Except for Small Arms.
332994	Small Arms Manufacturing	E	3484	Small Arms.
332995	Other Ordnance and Accessories, Manufacturing	E	3489	Ordnance and Accessory NEC.
332996	Fabricated Pipe and Pipe Fitting Manufacturing	E	3498	Fabricated Pipe and Pipe Fittings.
332997	Industrial Pattern Manufacturing	E	3543	Industrial Patterns.
332998	Enameled Iron and Metal Sanitary Ware Manufacturing.	E	3431	Enameled Iron and Metal Sanitary Ware.
332999	All Other Miscellaneous Fabricated Metal Product Manufacturing.	R	*3053	Gaskets, Packing, and Sealing Devices (metal gaskets, packing and sealing Product devices).
			*3291	Abrasive Products (steel wool with or without soap).
			*3432	Plumbing Fixture Fittings and Trim (metal shower rods).
			*3494	Valves and Pipe Fittings, NEC (metal pipe hangers and supports).
			*3497	Metal Foil and Leaf (foil and foil containers).
			*3499	Fabricated Metal Products, NEC (other metal products).
			*3537	Industrial Trucks, Tractors, Trailers, and Stackers (metal pallets).
			*3599	Industrial and Commercial Machinery and Equipment, NEC (flexible metal hose).
			*3993	Signs and Advertising Specialties (non-electric metal signs).
			*3999	Manufacturing Industries, NEC (other miscellaneous metal products, such as combs, hair curlers, etc.).
333	Machinery Manufacturing			
3331	Agriculture, Construction, and Mining Machinery Manufacturing		
33311	Agricultural Implement Manufacturing			
333111	Farm Machinery and Equipment Manufacturing	R	*3523	Farm Machinery and Equipment (except corrals, stalls, holding gates, hand clippers for animals, and farm conveyors/elevators).
333112	Lawn and Garden Tractor and Home Lawn and Garden Equipment Manufacturing.	R	*3524	Lawn and Garden Tractors and Home Lawn and Garden Equipment (except nonpowered lawnmowers).
33312	Construction Machinery Manufacturing	R	*3531	Construction Machinery and Equipment (except railway track maintenance equipment; winches, aerial work platforms; and automotive wreckers hoists).
33313	Mining and Oil and Gas Field Machinery Manufacturing			
333131	Mining Machinery and Equipment Manufacturing	E	3532	Mining Machinery and Equipment Equipment, Except Oil and Gas Field Machinery and Equipment.
333132	Oil and Gas Field Machinery and Equipment Manufacturing.	E	3533	Oil and Gas Field Machinery and Equipment.
3332	Industrial Machinery Manufacturing			
33321	Sawmill and Woodworking Machinery Manufacturing	E	3553	Woodworking Machinery.
33322	Rubber and Plastics Industry Machinery Manufacturing.	N	*3559	Special Industry Machinery, NEC (rubber and plastics manufacturing machinery).
33329	Other Industrial Machinery Manufacturing			
333291	Paper Industry Machinery Manufacturing	E	3554	Paper Industries Machinery.
333292	Textile Machinery Manufacturing	E	3552	Textile Machinery.
333293	Printing Machinery and Equipment Manufacturing ...	E	3555	Printing Trades Machinery and Equipment.
333294	Food Product Machinery Manufacturing	E	3556	Food Products Machinery.
333295	Semiconductor Machinery Manufacturing	N	*3559	Special Industry Machinery, NEC (semiconductor machinery manufacturing).
333298	All Other Industrial Machinery Manufacturing	R	*3559	Special Industry Machinery, NEC (except rubber and plastics manufacturing machinery, semiconductor manufacturing machinery, and automotive maintenance equipment).
			*3639	Household Appliances, NEC (household sewing machines).
3333	Commercial and Service Industry Machinery Manufacturing			

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
33331	Commercial and Service Industry Machinery Manufacturing			
333311	Automatic Vending Machine Manufacturing	E	3581	Automatic Vending Machines.
333312	Commercial Laundry, Drycleaning and Pressing Machine Manufacturing.	E	3582	Commercial Laundry, Drycleaning and Pressing Machines.
333313	Office Machinery Manufacturing	N	*3578	Calculating and Accounting Machinery, Except Electronic Computers (except point of sales terminals and funds transfer devices).
			*3579	Office Machines, NEC (except timeclocks, time stamps, pencil sharpeners, stapling machines, etc.).
333314	Optical Instrument and Lens Manufacturing	E	3827	Optical Instruments and Lenses.
333315	Photographic and Photocopying Equipment Manufacturing.	N	*3861	Photographic Equipment and Supplies (except photographic film, paper, plates and chemicals).
333319	Other Commercial and Service Industry Machinery Manufacturing.	R	*3559	Special Industry Machinery, NEC (automotive maintenance equipment).
			3589	Service Industry Machinery, NEC.
			*3599	Industrial and Commercial Machinery and Equipment, NEC (carnival amusement park equipment).
			*3699	Electrical Machinery, Equipment and Supplies, NEC (electronic teaching machines and flight simulators).
3334	Heating, Ventilation, Air-Conditioning and Commercial Refrigeration Manufacturing			
33341	Heating, Ventilation, Air-Conditioning and Commercial Refrigeration Manufacturing			
333411	Air Purification Equipment Manufacturing	N	*3564	Industrial and Commercial Fans and Blowers and Air Purification Equipment (air purification equipment).
333412	Industrial and Commercial Fan and Blower Manufacturing.	R	*3564	Industrial and Commercial Fans and Blowers and Air Purification Equipment (fans and blowers).
333414	Heating Equipment Manufacturing, Except Electric and Warm Air Furnaces.	R	3433	Heating Equipment, Except Electric and Warm Air Furnaces.
			*3634	Electric Housewares and Fans (wall and baseboard heating units for permanent installation).
333415	Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing.	R	*3443	Fabricated Plate Work (Boiler Shops) (metal cooling towers).
			*3585	Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment (except water coolers).
3335	Metalworking Machinery Manufacturing			
33351	Metalworking Machinery Manufacturing			
333511	Industrial Mold Manufacturing	R	*3544	Special Dies and Tools, Die Sets, Jigs and Fixtures, and Industrial Molds (industrial molds).
333512	Machine Tool Manufacturing, Metal Cutting Types ...	E	3541	Machine Tools, Metal Cutting Type.
333513	Machine Tool Manufacturing, Metal Forming Types	E	3542	Machine Tools, Metal Forming type.
333514	Special Die and Tool, Die Set, Jig and Fixture Manufacturing.	R	*3544	Special Dies and Tools, Die Set, Jigs and Fixtures, and Industrial Molds (except molds).
333515	Cutting Tool and Machine Tool Accessory Manufacturing.	R	*3545	Cutting Tools, Machine Tool Accessories, and Machinists' Precision Measuring Devices (except precision measuring device).
333516	Rolling Mill Machinery and Equipment Manufacturing.	E	3547	Rolling Mill Machinery and Equipment.
333518	Other Metalworking Machinery Manufacturing	E	3549	Metalworking Machinery, NEC.
3336	Engine, Turbine, and Power Transmission Equipment Manufacturing			
33361	Engine, Turbine and Power Transmission Equipment Manufacturing			
333611	Steam, Gas, and Hydraulic Turbines and Turbine Generator Set Unit Manufacturing.	E	3511	Steam, Gas, and Hydraulic Turbines, and Turbine Generator Set Units.
333612	Speed Changer, Industrial High-Speed Drive and Gear Manufacturing.	E	3566	Speed Changers, Industrial High-Speed Drives, and Gears.
333613	Mechanical Power Equipment Manufacturing	E	3568	Mechanical Power Transmission Equipment, NEC.
333618	Other Engine Equipment Manufacturing	R	*3519	Internal Combustion Engines, NEC (except stationary engine radiators).
			*3699	Electrical Machinery, Equipment and Supplies, NEC (outboard electric motors).
3339	Other General Purpose Machinery Manufacturing			
33391	Pump and Compressor Manufacturing			

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
333911	Pump and Pumping Equipment Manufacturing	R	3561 *3743	Pumps and Pumping Equipment. Railroad Equipment (locomotive fuel lubricating or cooling medium pumps).
333912	Air and Gas Compressor Manufacturing	E	3563	Air and Gas Compressors.
333913	Measuring and Dispensing Pump Manufacturing	E	3586	Measuring and Dispensing Pumps.
33392	Material Handling Equipment Manufacturing			
333921	Elevator and Moving Stairway Manufacturing	E	3534	Elevators and Moving Stairways.
333922	Conveyor and Conveying Equipment Manufacturing	R	*3523	Farm Machinery and Equipment (farm conveyors and elevators).
			3535	Conveyors and Conveying Equipment.
333923	Overhead Traveling Crane, Hoist and Monorail System Manufacturing.	R	3536	Overhead Traveling Cranes, Hoists, and Monorail Systems.
			*3531	Construction Machinery and Equipment (winches, aerial work platforms, and automobile wrecker hoists).
333924	Industrial Truck, Tractor, Trailer and Stacker Machinery Manufacturing.	R	*3537	Industrial Trucks, Tractors, Trailers, and Stackers and Stacker (except metal pallets and metal air cargo containers).
33399	All Other General Purpose Machinery Manufacturing.			
333991	Power-Driven Hand Tool Manufacturing	E	3546	Power-Driven Handtools.
333992	Welding and Soldering Equipment Manufacturing	R	*3548	Electric and Gas Welding and Soldering Equipment (except transformers for arc-welding).
333993	Packaging Machinery Manufacturing	E	3565	Packaging Machinery.
333994	Industrial Process Furnace and Oven Manufacturing	E	3567	Industrial Process Furnaces and Ovens.
333995	Fluid Power Cylinder and Actuator Manufacturing	E	3593	Fluid Power Cylinders and Actuators.
333996	Fluid Power Pump and Motor Manufacturing	E	3594	Fluid Power Pumps and Motors.
333997	Scale and Balance Manufacturing, Except Laboratory.	E	3596	Scales and Balances, Except Laboratory.
333999	All Other General Purpose Machinery Manufacturing	R	*3599	Industrial and Commercial Machinery and Equipment, NEC (other industrial and commercial machinery and equipment).
			3569	General Industrial Machinery and Equipment, NEC.
334	Computer and Electronic Product Manufacturing			
3341	Computer and Peripheral Equipment Manufacturing			
33411	Computer and Peripheral Equipment Manufacturing			
334111	Electronic Computer Manufacturing	E	3571	Electronic Computers.
334112	Computer Storage Device Manufacturing	E	3572	Computer Storage Devices.
334113	Computer Terminal Manufacturing	E	3575	Computer Terminals.
334119	Other Computer Peripheral Equipment Manufacturing.	R	3577	Computer Peripheral Equipment, NEC.
			*3578	Calculating and Accounting Machines, Except Electronic Computers (point of sale terminals and fund transfer devices).
			*3699	Electrical Machinery, Equipment and Supplies, NEC (bar code scanners).
3342	Communication Equipment Manufacturing			
33421	Telephone Apparatus	R	*3661	Telephone and Telegraph Manufacturing Apparatus (except telephone transformers and consumer external modems).
33422	Broadcast and Studio Equipment for Radio, TV, and Cable Manufacturing	R	3663	Radio and Television Broadcasting and Communication Equipment.
			*3679	Electronic Components, NEC (communication equipment).
33429	Other Communication Equipment Manufacturing	E	3669	Communications Equipment, NEC.
3343	Audio and Video Equipment Manufacturing			
33431	Audio and Video Manufacturing Equipment	E	3651	Household Audio and Video Equipment.
3344	Semiconductor and Electronic Component Manufacturing			
33441	Semiconductor and Electronic Component Manufacturing			
334411	Electron Tube Manufacturing	E	3671	Electron Tubes.
334412	Printed Circuit Board Manufacturing	E	3672	Printed Circuit Boards.
334413	Semiconductor and Related Device Manufacturing	E	3674	Semiconductors and Related Devices.
334414	Electronic Capacitor Manufacturing	E	3675	Electronic Capacitors.
334415	Electronic Resistor Manufacturing	E	3676	Electronic Resistors.
334416	Electronic Coil, Transformer, and Other Inductor Manufacturing	R	*3661	Telephone and Telegraph Apparatus (telephone transformers).
			3677	Electronic Coils, Transformers, and Other Inductors.

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
334417	Electronic Connector Manufacturing	E	*3825	Instruments for Measuring and Testing of Electricity and Electrical Signals (portable instrument transformers).
334419	Other Electronic Component Manufacturing	R	3678	Electronic Connectors.
			*3661	Telephone and Telegraph Apparatus (consumer external modems).
			*3679	Electronic Components, NEC (other electronic components including loaded PC boards).
3345	Navigational, Measuring, Medical, and Control Instrument Manufacturing			
33451	Navigational, Measuring, Medical, and Control Instrument Manufacturing			
334510	Electromedical and Electrotherapeutic Apparatus Manufacturing	R	*3842	Orthopedic, Prosthetic and Surgical Appliances and Supplies (electronic hearing aids).
			3845	Electromedical and Electrotherapeutic Apparatus.
334511	Search, Detection, Navigation, Guidance, Aeronautical, and Nautical Systems and Instrument Manufacturing	E	3812	Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instruments.
334512	Automatic Control for Regulating Residential and Commercial Environment and Appliances Manufacturing	E	3822	Automatic Controls for Regulating Residential and Commercial Environments and Appliances.
334513	Industrial Instruments for Measurement, Display, and Control of Process Variables; and Related Product Manufacturing	E	3823	Industrial Instruments for Measurement, Display, and Control of Process Variables, and Related Product.
334514	Totalizing Fluid Meter and Counting Device Manufacturing	E	3824	Totalizing Fluid Meters and Counting Devices.
334515	Instruments for Measuring and Testing of Electricity and Electrical Signal Manufacturing	R	*3825	Instruments for Measuring and Testing of Electricity and Electrical Signals (except portable instrument transformers).
334516	Analytical Instrument Manufacturing	E	3826	Laboratory Analytical Instruments.
334517	X-Ray Apparatus and Tubes and Related Irradiation Apparatus Manufacturing.	E	3844	X-Ray Apparatus and Tubes and Related Irradiation Apparatus.
334518	Watch, Clock, and Part Manufacturing	R	*3495	Wire Springs (clock and watch springs).
			*3579	Office Machines, NEC (time clocks and other time recording devices).
			3873	Watches, Clocks, Clockwork Operated Devices, and Parts.
334519	Other Measuring and Controlling Device Manufacturing	R	*3829	Measuring and Controlling Devices, NEC (except medical thermometers).
3346	Manufacturing and Reproduction of Magnetic and Optical Media			
33461	Manufacturing and Reproduction of Magnetic and Optical Media			
334611	Reproduction of Software	N	*7372	Prepackaged Software (reproduction of software).
334612	Prerecorded Compact Disk (Except Software), Tape and Record Manufacturing	N	*3652	Phonograph Records and Prerecorded Audio Tapes and Disks (reproduction of all other media except video).
			*7819	Services Allied to Motion Picture Production (reproduction of video).
334613	Magnetic and Optical Recording Media Manufacturing	E	3695	Magnetic and Optical Recording Media.
335	Electrical Equipment, Appliance and Component Manufacturing			
3351	Electric Lighting Equipment and Sign Manufacturing			
33511	Electric Lamp Bulb and Part Manufacturing	E	3641	Electric Lamp Bulbs and Tubes.
33512	Electric Sign and Lighting Fixture Manufacturing			
335121	Electric Sign Manufacturing	N	*3993	Signs and Advertising Specialties (electric signs).
335122	Residential Electric Lighting Fixture Manufacturing	E	3645	Residential Electric Lighting Fixtures.
			*3999	Manufacturing Industries, NEC (lamp shades of paper or textile)
335123	Commercial, Industrial, and Institutional Electric Lighting Fixture Manufacturing.	E	3646	Commercial, Industrial and Institutional Electric Lighting Fixtures.
335129	Other Lighting Equipment Manufacturing	R	3648	Lighting Equipment, NEC.
			*3699	Electrical Machinery, Equipment, and Supplies, NEC(Christmas tree lighting sets and electric insect lamps).
3352	Household Appliance Manufacturing			
33521	Small Electrical Appliance Manufacturing			

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
335211	Electric Houseware and Fan Manufacturing	R	*3634	Electric Housewares and Fans (except wall and baseboard heating units for permanent installation).
335212	Household Vacuum Cleaner Manufacturing	R	3635 *3639	Household Vacuum Cleaners. Household Appliances, NEC (floor waxing and floor polishing machines).
33522	Major Appliance Manufacturing		3631	Household Cooking Equipment.
335221	Household Cooking Appliance Manufacturing	E		
335222	Household Refrigerator and Home and Farm Freezer Manufacturing.	R	*3585	Refrigeration and Heating Equipment (water coolers).
			3632	Household Refrigerators and Home and Farm Freezers.
335224	Household Laundry Equipment Manufacturing	E	3633	Household Laundry Equipment.
335228	Other Household Appliance Manufacturing	R	*3639	Household Appliances, NEC (except floor waxing and floor polishing machines, and household sewing machines).
3353	Electrical Equipment Manufacturing			
33531	Electrical Equipment Manufacturing			
335311	Power, Distribution and Specialty Transformer Manufacturing.	R	*3548	Electric and Gas Welding and Soldering Equipment (transformers for arc-welders).
			3612	Power, Distribution, and Specialty Transformers.
335312	Motor and Generator Manufacturing	R	3621	Motors and Generators.
335313	Switchgear and Switchboard Apparatus Manufacturing.	E	*7694	Armature Rewinding Shops (remanufacturing).
			3613	Switchgear and Switchboard Apparatus.
335314	Relay and Industrial Control Manufacturing	E	3625	Relays and Industrial Controls.
3359	Other Electrical Equipment and Component Manufacturing			
33591	Accumulator and Battery Manufacturing			
335911	Storage Battery Manufacturing	E	3691	Storage Batteries.
335912	Dry and Wet Primary Battery Manufacturing	E	3692	Primary Batteries, Dry and Wet.
33592	Communication and Energy Wire Manufacturing			
335921	Fiber Optic Cable Manufacturing	N	*3357	Drawing and Insulating of Manufacturing Nonferrous Wire (fiber optic cable-insulating only).
335929	Other Communication and Energy Wire Manufacturing.	N	*3357	Drawing and Insulating of Nonferrous Wire (communication and energy wire, except fiber optic-insulating only).
33593	Accessories and Conductors for Carrying Current Manufacturing			
335931	Current-Carrying Wiring Device Manufacturing	E	3643	Current-Carrying Wiring Devices.
335932	Noncurrent-Carrying Wiring Device Manufacturing ...	E	3644	Noncurrent-Carrying Wiring Devices.
33599	All Other Electrical Equipment and Component Manufacturing			
335991	Carbon and Graphite Product Manufacturing	E	3624	Carbon and Graphite Products.
335999	All Other Electrical Industrial Equipment and Supply Manufacturing.	R	3629	Electrical Industrial Apparatus, NEC.
			*3699	Electrical Machinery, Equipment, and Supplies, NEC (other electrical industrial apparatus).
336	Transportation Equipment Manufacturing			
3361	Motor Vehicle Manufacturing			
33611	Passenger Car and Light Truck Manufacturing	N	*3711	Motor Vehicles and Passenger Car Bodies (passenger car and light duty trucks).
33612	Heavy Duty Truck Manufacturing	N	*3711	Motor Vehicles and Passenger Manufacturing Car Bodies (heavy duty trucks).
3362	Truck and Bus Body and Trailer Manufacturing			
33621	Truck and Bus Body and Trailer Manufacturing			
336211	Truck and Bus Body Manufacturing	R	*3711	Motor Vehicles and Passenger Car Bodies (kit car and other passenger car bodies).
			3713	Truck and Bus Bodies.
			*3714	Motor Vehicle Parts and Accessories (dumptruck lifting mechanisms and fifth wheels).
336212	Truck Trailer Manufacturing	E	3715	Truck Trailers.
336213	Motor Home Manufacturing	E	3716	Motor Homes.
336214	Travel Trailer and Camper Manufacturing	R	3792	Travel Trailers and Campers.
			*3799	Transportation Equipment, NEC (automobile, boat, utility and light truck trailers).
3363	Motor Vehicle Part Manufacturing			
33631	Motor Vehicle Gasoline Engine and Engine Part Manufacturing			

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
336311	Carburetor, Piston, Piston Ring and Valve Manufacturing.	E	3592	Carburetors, Pistons, Piston Rings, and Valves.
336312	Engine and Engine Part Manufacturing	N	*3714	Motor Vehicle Parts and Accessories (gasoline engines and engine parts including rebuilt).
33632	Motor Vehicle Electrical and Electronic Equipment Manufacturing			
336321	Vehicular Lighting Equipment Manufacturing	E	3647	Vehicular Lighting Equipment.
336322	Motor Vehicle Electrical and Electronic Equipment Manufacturing.	R	*3679	Electronic Components, NEC (electronic control modular chips for motor vehicles).
			3694	Electrical Equipment for Internal Combustion Engines.
			*3714	Motor Vehicle Parts and Accessories (wiring harness sets, other than ignition; block heaters and battery heaters; instrument board assemblies; permanent defrosters; windshield washer-wiper mechanisms; cruise control mechanisms; and other electrical equipment for internal combustion engines).
33633	Motor Vehicle Steering and Suspension Component (Except Springs) Manufacturing.	N	*3714	Motor Vehicle Parts and Accessories (steering and suspension parts).
33634	Motor Vehicle Brake System Manufacturing	N	*3292	Asbestos Products (asbestos brake linings and pads).
			*3714	Motor Vehicle Parts and Accessories (brake and brake systems, including assemblies).
33635	Motor Vehicle Transmission and Power Train Part Manufacturing.	N	*3714	Motor Vehicle Parts and Accessories (transmissions and power train parts, including rebuilding).
33636	Motor Vehicle Fabric Accessory and Seat Manufacturing.	N	*2396	Automotive Trimmings, Apparel Findings, and Related Products (textile motor vehicle trimmings).
			*2399	Fabricated Textile Products, NEC (seat belts, and seat and tire covers).
			*2531	Public Building and Related Furniture (seats for motor vehicles).
33637	Motor Vehicle Metal Stamping	E	3465	Automotive Stampings.
33639	Other Motor Vehicle Part Manufacturing	R	*3519	Internal Combustion Engines, NEC (stationary engine radiators).
			*3599	Industrial and Commercial Machinery and Equipment, NEC (gasoline, oil and intake filters for internal combustion engines, except for motor vehicles).
			*3714	Motor Vehicle Parts and Accessories (except truck and bus bodies, trailers, engine and engine parts, motor vehicle electrical and electronic equipment, motor vehicle steering and suspension components, motor vehicle brake systems, and motor vehicle transmission and power train parts).
3364	Aerospace Product and Part Manufacturing			
33641	Aerospace Product and Part Manufacturing			
336411	Aircraft Manufacturing	E	3721	Aircraft.
336412	Aircraft Engine and Engine Part Manufacturing	E	3724	Aircraft Engines and Engine Parts.
336413	Other Aircraft Part and Auxiliary Equipment Manufacturing.	R	*3728	Aircraft Parts and Auxiliary Equipment, NEC (except fluid power aircraft subassemblies).
336414	Guided Missile and Space Vehicle Manufacturing	E	3761	Guided Missiles and Space Vehicles.
336415	Guided Missile and Space Vehicle Propulsion Unit and Propulsion Unit Part Manufacturing.	E	3764	Guided Missile and Space Vehicle Propulsion Units and Propulsion Unit Parts.
336419	Other Guided Missile and Space Vehicle Part and Auxiliary Equipment Manufacturing.	E	3769	Guided Missile and Space Vehicle Parts and Equipment Auxiliary.
3365	Railroad Rolling Stock Manufacturing			
33651	Railroad Rolling Stock Manufacturing	R	*3531	Construction Machinery and Equipment (railway track maintenance equipment).
			*3743	Railroad Equipment (except locomotive fuel lubricating or cooling medium pumps).
3366	Ship and Boat Building			
33661	Ship and Boat Building			
336611	Ship Building and Repairing	E	3731	Ship Building and Repairing.
336612	Boat Building	R	*3732	Boat Building and Repairing (boat building).
3369	Miscellaneous Transportation Equipment Manufacturing			
33691	Miscellaneous Transportation Equipment Manufacturing			

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
336911	Motorcycle, Bicycle and Part Manufacturing	R	*3944	Games, Toys, and Children's Vehicles, Except Dolls and Bicycles (metal tricycles).
			3751	Motorcycles, Bicycles and Parts.
336912	Military Armored Vehicle, Tank and Tank Component Manufacturing.	R	*3711	Motor Vehicles and Passenger Car Bodies (military armored vehicles).
			3795	Tanks and Tank Components.
336919	Other Miscellaneous Transportation Equipment Manufacturing.	R	*3799	Transportation Equipment, NEC (except automobile, boat, utility light truck trailers, and wheelbarrows).
337	Furniture Manufacturing			
3371	Furniture Manufacturing			
33711	Mattress Manufacturing	E	2515	Mattresses, Foundations, and Convertible Beds.
33712	Blind and Shade Manufacturing	E	2591	Drapery Hardware and Window Blinds and Shades.
33713	Wood Furniture Manufacturing			
337131	Wood Household Furniture Manufacturing, Except Upholstered.	R	*2426	Hardwood Dimension and Flooring Mills (wooden chair frames and chair seats).
			*2499	Wood Products, NEC (wood laundry hampers).
			2511	Wood Household Furniture, Except Upholstered.
			2517	Wood Television, Radio, Phonograph and Sewing Machine Cabinets.
			*5712	Furniture Stores (custom made wood household furniture except cabinets).
337132	Upholstered Wood Household Furniture Manufacturing.	R	2512	Wood Household Furniture, Upholstered.
			*2426	Hardwood Dimension and Flooring Mills (chair frames).
			*5712	Furniture (custom made upholstered wood household furniture except cabinets).
337133	Wood Kitchen Cabinet Manufacturing	R	2434	Wood Kitchen Cabinets.
			*5712	Furniture Stores (custom wood cabinets).
337134	Wood Office and Public Building Furniture Manufacturing.	R	*2426	Hardwood Dimension and Flooring Mills (office chair frames and chair seats).
			2521	Wood Office Furniture.
			*2531	Public Building and Related Furniture (wood furniture for public buildings).
			*2599	Furniture and Fixtures, NEC (wood industrial work benches and stools, and other wood furniture such as ship furniture).
			*3952	Lead Pencils, Crayons, and Artists' Materials (wood drafting tables and boards).
337135	Wood Office and Fixture, Partition, Shelving and Locker Manufacturing.	R	*2541	Wood Office and Store Fixtures, Partitions, Shelving and Lockers (except custom architectural woodwork, millwork, and fixtures).
337136	Custom Architectural Woodwork, Millwork and Fixtures.	N	*2541	Wood Office and Store Fixtures, Partitions, Shelving, and Lockers (architectural woodwork, millwork, and fixtures).
33714	Metal Furniture Manufacturing			
337143	Metal Household Furniture Manufacturing	R	2514	Metal Household Furniture.
			*3499	Fabricated Metal Products, NEC (metal furniture frames and parts, household).
337144	Metal Office and Public Building Furniture Manufacturing.	R	*2522	Office Furniture, Except Wood (metal office furniture).
			*2531	Public Building and Related Furniture (metal furniture for public buildings).
			*2599	Furniture and Fixtures, NEC (metal industrial work benches and stools, and other metal furniture such as ship furniture).
			*3499	Fabricated Metal Products, NEC (metal furniture frames and parts, office).
			*3952	Lead Pencils, Crayons, and Artists' Materials (metal drafting tables and boards).
			*3999	Manufacturing Industries, NEC (barber and beauty chairs).
337145	Metal Office and Fixture, Partition, Shelving and Locker Manufacturing.	R	*2542	Office and Store Fixtures, Partitions, Shelving and Lockers, Except Wood (metal office and store fixtures, partitions, shelving, and lockers).
33719	Other Furniture Manufacturing	R	*2499	Wood Products, NEC (laundry hampers made from rattan, reed or willow).
			2519	Household Furniture, NEC.
			*2522	Office Furniture, Except Wood (office furniture not made of wood or metal).

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
			*2531	Public Building and Related Furniture (other furniture not made of wood or metal for public buildings).
			*2542	Office and Store Fixtures, Partitions, Shelving and Lockers, Except Wood (office and store fixtures, partitions, shelving, and lockers not made of metal).
			*2599	Furniture and Fixtures, NEC (other furniture or fixtures).
339	Miscellaneous Manufacturing			
3391	Medical Equipment and Supply Manufacturing.			
33911	Medical Equipment and Supply Manufacturing.			
339111	Laboratory Apparatus and Furniture Manufacturing	E	3821	Laboratory Apparatus and Furniture.
339112	Surgical and Medical Instrument Manufacturing	E	3841	Surgical and Medical Instruments and Apparatus.
339113	Surgical Appliance and Supply Manufacturing	R	*2599	Furniture and Fixtures, NEC (hospital beds).
			*3829	Measuring and Controlling Devices, NEC (medical thermometers).
			*3842	Orthopedic, Prosthetic, and Surgical Appliances and Supplies (except electronic hearing aids).
339114	Dental Equipment and Supply Manufacturing	E	3843	Dental Equipment and Supplies.
339115	Ophthalmic Good Manufacturing	E	3851	Ophthalmic Goods.
339116	Dental Laboratories	E	8072	Dental Laboratories.
339117	Eyeglass and Contact Lens Manufacturing	E	*5995	Optical Goods Stores (grinding of lenses to prescription, except one hour labs).
3392	Cotton Ginning			
33921	Cotton Ginning	E	0724	Cotton Ginning.
3399	Other Miscellaneous Manufacturing			
33991	Jewelry and Silverware Manufacturing			
339911	Jewelry Manufacturing, Including Precious Metal	R	*3469	Metal Stamping, NEC (stamping coins).
			*3479	Coating, Engraving, and Allied Services, NEC (jewelry engraving and etching, including precious metal).
339912	Silverware and Plated Ware Manufacturing	R	3911	Jewelry, Precious Metal
			*3479	Coating, Engraving, and Allied Services, NEC (silver and plated ware engraving and etching).
			*3914	Silverware, Plated Ware, and Stainless Steel Ware (except nonprecious metal cutlery and flatware)
339913	Jewelers' Material and Lapidary Work Manufacturing.	E	3915	Jewelers' Findings and Materials, and Lapidary Work.
339914	Costume Jewelry and Novelty Manufacturing	R	*3479	Coating, Engraving, and Allied Services, NEC (costume jewelry engraving and etching).
			*3499	Fabricated Metal Products, NEC (trophies of non-precious metals)
			3961	Costume Jewelry and Costume Novelties, Except Precious Metal.
33992	Sporting and Athletic Good Manufacturing	E	3949	Sporting and Athletic Goods, NEC.
33993	Doll, Toy and Game Manufacturing			
339931	Doll and Stuffed Toy Manufacturing	E	3942	Dolls and Stuffed Toys.
339932	Game, Toy and Children's Vehicle Manufacturing	R	*3944	Games, Toys, and Children's Vehicles, Except Dolls and Bicycles (except metal tricycles).
33994	Office Supply, Except Paper, Manufacturing			
339941	Pen and Mechanical Pencil Manufacturing	E	3951	Pens, Mechanical Pencils, and Parts.
339942	Lead Pencil and Art Good Manufacturing	R	*2531	Public Buildings and Related Furniture (blackboards).
			*3579	Office Machines, NEC (pencil sharpeners, staplers and other office equipment).
			*3952	Lead Pencils, Crayons, and Artists' Materials (except drawing and india ink, and drafting tables and boards).
339943	Marking Device Manufacturing	E	3953	Marking Devices.
339944	Carbon Paper and Inked Ribbon Manufacturing	E	3955	Carbon Paper and Inked Ribbons.
33999	All Other Miscellaneous Manufacturing			
339991	Musical Instrument Manufacturing	E	3931	Musical Instruments.
339992	Fastener, Button, Needle and Pin Manufacturing	R	3965	Fasteners, Buttons, Needles, and Pins.
			*3131	Boat and Shoe Cut Stock and Findings (metal buckles).
339993	Broom, Brush and Mop Manufacturing	R	3991	Brooms and Brushes.
			*2392	Housefurnishings, Except Curtains and Draperies (mops, floor and dust).
339994	Burial Casket Manufacturing	E	3995	Burial Caskets.

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
339999	All Other Miscellaneous Manufacturing	R	*2499 *3999	Wood Products, NEC (mirror and picture frames). Manufacturing Industries, NEC (other miscellaneous products not specially provided for previously).
43	Wholesale Trade			
431	Wholesale Trade, Durable Goods			
4311	Motor Vehicles and Motor Vehicle Parts and Supplies			
43111	Automobiles and Other Motor Vehicles	E	5012	Automobiles and Other Motor Vehicles.
43112	Motor Vehicle Supplies and New Parts	R	*5013	Motor Vehicle Supplies and New Parts (except parts sold via retail methods).
43113	Tires and Tubes	R	*5014	Tires and Tubes (except tires sold via retail method).
43114	Motor Vehicle Parts, Used	E	5015	Motor Vehicle Parts, Used.
4312	Furniture and Home Furnishings			
43121	Furniture	R	*5021	Furniture (except furniture sold via retail method).
43122	Home Furnishings	R	*5023	Homefurnishings (except homefurnishings sold via retail method).
4313	Lumber and Other Construction Materials			
43111	Lumber, Plywood, Millwork and Wood Panels	R	*5031	Lumber, Plywood, Millwork, and Wood Panels (except construction materials sold via retail method).
			*5211	Lumber and Other Building Materials Dealers—Retail (construction materials sold by establishments “known as retail in the trade” selling via wholesale method).
43132	Brick, Stone and Related Construction Materials	R	*5032	Brick, Stone, and Related Construction Materials (except construction materials sold via retail method).
43133	Roofing, Siding and Insulation Materials	E	5033	Roofing, Siding, and Insulation Materials.
43139	Other Construction Materials	R	*5039	Construction Materials, NEC (sold via wholesale method).
4314	Professional and Commercial Equipment and Supplies			
43141	Photographic Equipment and Supplies	E	5043	Photographic Equipment and Supplies.
43142	Office Equipment	E	5044	Office Equipment.
43143	Computers and Computer Peripherals Equipment and Software.	R	*5045	Computers and Computer Peripherals Equipment and Software (except computers, equipment, and software sold via retail method).
43144	Other Commercial Equipment	E	5046	Commercial Equipment, NEC.
43145	Medical, Dental and Hospital Equipment and Supplies.	R	*5047	Medical, Dental and Hospital Equipment and Supplies (except medical, dental, and hospital equipment and supplies sold via retail method).
43146	Ophthalmic Goods	E	5048	Ophthalmic Goods.
43149	Other Professional Equipment and Supplies	R	*5049	Professional Equipment and Supplies, NEC (except religious and school supplies sold via retail method).
4315	Metals and Minerals, Except Petroleum			
43151	Metals Service Centers and Offices	E	5051	Metals Service Centers and Offices.
43152	Coal and Other Minerals and Ores	E	5052	Coal and Other Mineral and Ores.
4316	Electrical Goods			
43161	Electrical Apparatus and Equipment, Wiring Supplies and Construction Materials.	R	*5063	Electrical Apparatus and Equipment, Wiring Supplies and Construction Materials (except electrical supplies sold via retail method).
43162	Electrical Appliances, Television and Radio Sets	E	5064	Electrical Appliances, Television and Radio Sets.
43169	Other Electronic Parts and Equipment	E	5065	Electronic Parts and Equipment, NEC.
4317	Hardware, and Plumbing and Heating Equipment and Supplies.			
43171	Hardware	E	5072	Hardware.
43172	Plumbing and Heating Equipment and Supplies (Hydronics).	R	*5074	Plumbing and Heating Equipment and Supplies (Hydronics)(except plumbing equipment sold via retail method).
43173	Warm Air Heating and Air-Conditioning Equipment and Supplies.	E	5075	Warm Air Heating and Air-Conditioning Equipment and Supplies.
43174	Refrigeration Equipment and Supplies	E	5078	Refrigeration Equipment and Supplies.
4318	Machinery, Equipment and Supplies	E	5078	Refrigeration Equipment and Supplies.
43181	Construction and Mining (Except Petroleum) Machinery and Equipment.	E	5082	Construction and Mining (Except Petroleum) Machinery and Equipment.
43182	Farm and Garden Machinery and Equipment	R	*5083	Farm and Garden Machinery and Equipment (except lawn and garden equipment sold via retail method).

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
43183	Industrial Machinery and Equipment	R	5084	Industrial Machinery and Equipment.
43184	Industrial Supplies	R	*5085	Industrial Supplies (fluid power accessories).
43185	Service Establishment Equipment and Supplies	R	*5085	Industrial Supplies (except fluid power accessories and reconditioning barrels).
43186	Transportation Equipment and Supplies, Except Motor Vehicles.	R	*5087	Service Establishment Equipment and Supplies (except sales of the service establishment equipment and supplies sold via retail method).
4319	Miscellaneous Durable Goods	E	5088	Transportation Equipment and Supplies, Except Motor Vehicles.
43191	Sporting and Recreational Goods and Supplies	E	5091	Sporting and Recreational Goods and Supplies.
43192	Toys and Hobby Goods and Supplies	E	5092	Toys and Hobby Goods and Supplies.
43193	Recyclable Materials	E	5093	Scrap and Waste Materials.
43194	Jewelry, Watches, Precious Stones, and Precious Metals.	E	5094	Jewelry, Watches, Precious Stones, and Precious Metals.
43199	Other Miscellaneous Nondurable Goods	R	5099	Durable Goods, NEC.
432	Wholesale Trade Nondurable Goods		7822	Motion Picture and Video Tape Distribution (prerecorded video tapes—distribution).
4321	Paper and Paper Products			
43211	Printing and Writing Paper	E	5111	Printing and Writing Paper.
43212	Stationery and Office Supplies	R	*5112	Stationery and Office Supplies (except stationery and office supplies sold via retail method).
43213	Industrial and Personal Service Paper	E	5113	Industrial and Personal Service Paper.
4322	Drugs, Drug Proprietaries and Druggists' Sundries			
43221	Drugs, Drug Proprietaries and Druggists' Sundries	E	5122	Drugs, Drug Proprietaries, and Druggists' Sundries.
4323	Apparel, Piece Goods, and Notions			
43231	Piece Goods, Notions and Other Dry Goods	R	*5131	Piece Goods, Notions, and Other Dry Goods (except piece goods coverters).
43232	Men's and Boys' Clothing and Furnishings	E	5136	Men's and Boys' Clothing and Furnishings.
43233	Women's, Children's, and Infants' and Accessories	E	5137	Women's, Children's, and Infants' Clothing and Accessories.
43234	Footwear	E	5139	Footwear.
4324	Groceries and Related Products			
43241	Groceries, General Line	E	5141	Groceries, General Line.
43242	Packaged Frozen Foods	E	5142	Packaged Frozen Foods.
43243	Dairy Products, Except Dried or Canned	E	5143	Dairy Products, Except Dried or Canned.
43244	Poultry and Poultry Products	E	5144	Poultry and Poultry Products.
43245	Confectionery	E	5145	Confectionery.
43246	Fish and Seafoods	E	5146	Fish and Seafoods.
43247	Meats and Meat Products	R	*5147	Meats and Meat Products (except boxed beef).
43248	Fresh Fruits and Vegetables	E	5148	Fresh Fruits and Vegetables.
43249	Other Groceries and Related Products	E	5149	Groceries and Related Products, NEC.
4325	Farm Product Raw Materials			
43251	Grain and Field Beans	E	5153	Grain and Field Beans.
43252	Livestock	E	5154	Livestock.
43259	Other Farm Product Raw Materials	E	5159	Farm-Product Raw Materials, NEC.
4326	Chemicals and Allied Products			
43261	Plastics Materials and Basic Forms and Shapes	E	5162	Plastics Materials and Basic Forms and Shapes.
43269	Other Chemicals and Allied Products	E	5169	Chemicals and Allied Products, NEC.
4327	Petroleum and Petroleum Products			
43271	Petroleum Bulk Stations and Terminals	R	*5171	Petroleum Bulk Stations and Terminals (except petroleum sold via retail method).
43272	Petroleum and Petroleum Products Wholesalers, Except Bulk Stations and Terminals.	E	5172	Petroleum and Petroleum Products Wholesalers, Except Bulk Stations and Terminals.
4328	Beer, Wine, and Distilled Alcoholic Beverages			
43281	Beer and Ale	E	5181	Beer and Ale.
43282	Wine and Distilled Alcoholic Beverages	E	5182	Wine and Distilled Alcoholic Beverages.
4329	Miscellaneous Nondurable Goods			
43291	Farm Supplies	R	*5191	Farm Supplies (except lawn and garden supplies sold via retail method).
43292	Books, Periodicals and Newspapers	E	5192	Books, Periodicals, and Newspapers.
43293	Flowers, Nursery Stock and Florists' Supplies	E	*5193	Flowers, Nursery Stock, and Florists' Supplies (except nursery stock sold via retail method).
43294	Tobacco and Tobacco Products	E	5194	Tobacco and Tobacco Products.
43295	Paints, Varnishes and Supplies	R	*5198	Paints, Varnishes, and Supplies (except paints, etc. sold via retail method).
			*5231	Paint, Glass and Wallpaper Stores (sold via wholesale method).

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
43299	Other Miscellaneous Nondurable Goods	R	*5199	Nondurable Goods, NEC (except specialty advertising).
44, 45	Retail Trade			
441	Motor Vehicle and Parts Dealers.			
4411	Automobile Dealers			
44111	New Car Dealers	E	5511	Motor Vehicle Dealers (New and Used).
44112	Used Car Dealers	E	5521	Motor Vehicle Dealers (Used Only).
4412	Other Motor Vehicle Dealers			
44121	Recreational Vehicle Dealers	E	5561	Recreational Vehicle Dealers.
44122	Motorcycles, Boats and Other Motor Vehicle Dealers			
441221	Motorcycle Dealers	E	5571	Motorcycle Dealers.
441222	Boat Dealers	E	5551	Boat Dealers.
441229	All Other Motor Vehicle Dealers	E	5599	Automotive Dealers, NEC.
4413	Automotive Parts, Tires and Supplies Stores			
44131	Automotive Parts and Supplies Stores	N	*5013	Motor Vehicle Supplies and New Parts (Wholesale) (auto parts sold via retail method).
			*5731	Radio, Television, and Consumer Electronics Stores (automobile radios).
			*5531	Auto and Home Supply Stores (except tires and tubes).
44132	Tire Dealers	N	*5014	Tires and Tubes (Wholesale) (tires and tubes sold via retail method).
			*5531	Auto and Home Supply Stores (tires and tubes).
442	Furniture and Home Furnishings Stores			
4421	Furniture Stores			
44211	Furniture Stores	R	*5021	Furniture (Wholesale) (sold via the retail method).
			*5712	Furniture Stores (except custom furniture and cabinets).
4422	Home Furnishings Stores			
44221	Floor Covering Stores	R	*5023	Homefurnishings (Wholesale) (floor covering sold via retail method).
			5713	Floor Coverings Stores.
44229	Other Home Furnishings Stores			
442291	Window Treatment Stores	N	*5714	Drapery, Curtain, and Upholstery Stores (drapery and curtain stores).
			*5719	Miscellaneous Homefurnishings Stores (blinds and shades).
442299	All Other Home Furnishings Stores	R	*5719	Miscellaneous Homefurnishings Stores (except pottery and crafts made and sold on site and frame shops, and window furnishings).
443	Electronics and Appliance Stores			
4431	Electronics and Appliance Stores			
44311	Appliance, Television and Other Electronics Stores			
443111	Household Appliance Stores	R	5722	Household Appliance Stores.
			*5999	Miscellaneous Retail Stores, NEC (personal appliance stores).
			*7623	Refrigeration and Air-Conditioning Service and Repair Shops (sales location providing supporting refrigerator repair services as major source of receipts).
			*7629	Electrical and Electronic Repair Shops, NEC (Services) (Sales location providing supporting appliance repair services as major source of receipts).
443112	Radio, Television and Other Electronics Stores	R	*5731	Radio, Television, and Consumer Electronics Stores (except auto radios).
			*5999	Miscellaneous Retail Stores, NEC (typewriters and telephones).
			*7622	Radio and Television Repair Shops (sales locations providing supporting repair services as major source of receipts).
44312	Computer and Software Stores	R	*5045	Computers and Computer Peripheral Equipment and Software (sold via retail method).
			*7378	Computer Maintenance and Repair (sales locations providing supporting repair services as major source of receipts).
44313	Camera and Photographic Supply Stores	E	5734	Computer and Computer Software Stores.
444	Building Materials and Garden Equipment and Supplies Dealers		5946	Camera and Photographic Supply Stores.

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
4441	Building Materials and Supplies Dealers			
44411	Home Centers	N	*5211	Lumber and Other Building Materials Dealers (home center stores).
44412	Paint and Wallpaper Stores	R	*5198	Paints, Varnishes, and Supplies (sold via retail method).
			*5231	Paint, Glass, and Wallpaper Stores (paint and wallpaper).
44413	Hardware Stores	E	5251	Hardware Stores.
44419	Other Building Materials Dealers	R	*5031	Lumber, Plywood, Millwork, and Wood Panels (Wholesale) (sold via retail method).
			*5032	Brick, Stone, and Related Construction Materials (Wholesale) (sold via retail method).
			*5039	Construction Materials, NEC (Wholesale) (glass sold via retail method).
			*5063	Electrical Apparatus and Equipment, Wiring Supplies, and Construction Materials (Wholesale) (sold via retail method).
			*5074	Plumbing and Heating Equipment and Supplies (Hydronics) (sold via retail method).
			*5211	Lumber and Other Building Materials Dealers (except home centers).
			*5231	Paint, Glass, and Wallpaper Stores (glass).
4442	Lawn and Garden Equipment and Supplies Stores			
44421	Outdoor Power Equipment Stores	N	*5083	Farm and Garden Machinery and Equipment (Wholesale) (sold via retail method).
			*5261	Retail Nurseries, Lawn and Garden Supply Stores (outdoor power equipment).
44422	Nursery and Garden Centers	R	*5191	Farm Supplies (sold via retail method).
			*5193	Flowers, Nursery Stock, and Florists' Supplies (sold via retail method).
			*5261	Retail Nurseries, Lawn and Garden Supply Stores (except outdoor power equipment and cut Christmas trees).
445	Food and Beverage Stores			
4451	General Food Stores			
44511	Supermarkets and Grocery Stores	N	*5411	Grocery Stores (except convenience stores).
44512	Convenience Stores	N	*5411	Grocery Stores (convenience stores without gas).
4452	Specialty Food Stores			
44521	Meat Markets	R	*5421	Meat and Fish (Seafood) Including Freezer Provisioners (meat except freezer provisioners).
			*5499	Miscellaneous Food Stores (poultry and poultry products).
44522	Fish and Seafood Markets	N	*5421	Meat and Fish (Seafood) Markets, Including Freezer Provisioners (seafood).
44523	Fruit and Vegetable Markets	E	5431	Fruit and Vegetable Markets.
44529	Other Specialty Food Stores.			
445291	Baked Goods Stores	R	*5461	Retail Bakeries (selling Goods only).
445292	Candy, Nut, and Confectionery Stores	R	*5441	Candy, Nut and Confectionery Stores (selling only).
445299	All Other Specialty Food Stores	R	*5499	Miscellaneous Food Stores (except food supplements).
			5451	Dairy Products Stores.
4453	Beer, Wine and Liquor Stores			
44531	Beer, Wine and Liquor Stores	E	5921	Liquor Stores.
446	Health and Personal Care Stores			
4461	Health and Personal Care Stores.			
44611	Drug Stores and Pharmacies	E	5912	Drug Stores and Proprietary Stores.
44612	Cosmetics, Beauty Supplies and Perfume Stores	N	*5087	Service Establishment Equipment and Supplies (beauty and barber supplies sold via retail method).
			*5999	Miscellaneous Retail Stores, NEC (cosmetics and perfumes).
44613	Optical Goods Stores	R	*5995	Optical Goods Stores (except grinding prescription lenses).
44619	Other Health and Personal Care Stores			
446191	Food (Health) Supplement Stores	N	*5499	Miscellaneous Food Stores (food supplements).
46199	All Other Health and Personal Care Stores	N	*5047	Medical, Dental, and Hospital Equipment and Supplies (sold via retail method).
			*5999	Miscellaneous Retail Stores, NEC (hearing aids and artificial limbs).
447	Gasoline Stations			

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
4471	Gasoline Stations			
44711	Gasoline Stations with Convenience Stores	N	*5541	Gasoline Service Station (gasoline station with convenience store).
			*5411	Grocery Stores (convenience store with gas).
44719	Other Gasoline Stations	N	*5541	Gasoline Service Station (gasoline station without convenience store).
448	Clothing and Accessories Stores.			
4481	Clothing Stores.			
44811	Men's Clothing Stores	R	*5611	Men's and Boys' Clothing and Accessory Stores (clothing stores).
44812	Women's Clothing Stores	E	5621	Women's Clothing Stores.
44813	Children's and Infants' Clothing Stores	E	5641	Children's and Infants' Wear Stores.
44814	Family Clothing Stores	E	5651	Family Clothing Stores.
44819	Other Clothing Stores	R	*5632	Women's Accessory and Specialty Stores (specialty clothing)
			*5699	Miscellaneous Apparel and Accessory Stores (miscellaneous apparel)
4482	Jewelry and Accessories Stores			
44821	Jewelry Stores	R	*5999	Miscellaneous Retailer, NEC (rough gems).
			5944	Jewelry Stores.
44822	Luggage and Leather Goods Stores	E	5948	Luggage and Leather Goods Stores.
44823	Accessories Stores	N	*5611	Men's and Boys' Clothing and Accessory Stores (accessories).
			*5632	Women's Accessory and Specialty Stores (accessories).
			*5699	Miscellaneous Apparel and Accessory Stores (accessories).
4483	Shoe Stores			
44831	Shoe Stores	E	5661	Shoe Stores.
451	Sports, Hobby, Book and Music Stores			
4511	Sports, Hobby and Music Stores			
45111	Sporting Goods Stores	R	*7699	Repair Shops and Related Services, NEC (bicycle sales locations providing supporting repair services as major source of receipts).
			5941	Sporting Goods Stores and Bicycle Shops.
			5945	Hobby, Toy, and Game Stores.
45112	Hobby, Toy and Game Stores	E	*5714	Drapery, Curtain, and Upholstery Stores (upholstery materials).
45113	Sewing, Needlework and Piece Goods Stores	R	5949	Sewing, Needlework, and Piece Goods Stores.
			5736	Musical Instruments Stores.
45114	Musical Instrument and Supply Stores	E		
4512	Books, Periodicals and Music Stores			
45121	Book Stores and News Dealers			
451211	Book Stores	E	5942	Book Stores.
451212	News Dealers and Newsstands	E	5994	News Dealers and Newsstands.
45122	Prerecorded Tape, Compact Disk and Record Stores.	E	5735	Record and Prerecorded Tape Stores.
452	General Merchandise Stores			
4521	Department Stores.			
45211	Department Stores	E	5311	Department Stores.
4522	Other General Merchandise Stores			
45221	Warehouse Clubs and Other General Merchandise Stores with Food.	N	*5399	Miscellaneous General Merchandise Stores (warehouse clubs and supermarket/general merchandise combination).
			*5411	Grocery Stores (grocery stores and supermarkets selling substantial amounts of nonfood items).
45229	All Other General Merchandise Stores	R	*5399	Miscellaneous General Merchandise Stores (except warehouse club and supermarket/general merchandise combination).
			5331	Variety Stores.
453	Miscellaneous Store Retailers			
4531	Florists			
45311	Florists	E	5992	Florists.
4532	Office Supply and Stationery and Gift Stores			
45321	Office Supply and Stationery Stores	R	*5049	Professional Equipment and Supplies, NEC (school and church supplies sold via retail method).
			*5112	Stationery and Office Supplies (sold via retail method).
			5943	Stationery Stores.
45322	Gift, Novelty and Souvenir Stores	E	5947	Gift, Novelty, and Souvenir Shops.
4533	Used Merchandise Stores			

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
45331	Used Merchandise Stores	R	*5932	Used Merchandise Stores (except pawn shops).
4539	Other Miscellaneous Store Retailers			
45391	Pet and Pet Supply Stores	N	*5999	Miscellaneous Retail Stores, NEC (pet and pet supplies).
45392	Art Dealers	N	*5999	Miscellaneous Retail Stores, NEC (art dealer).
45393	Manufactured (Mobile) Home Dealers	E	5271	Mobile Home Dealers.
45399	All Other Miscellaneous Store Retailers.			
453991	Tobacco Stores	E	5993	Tobacco Stores and Stands.
453999	All Other Miscellaneous Store Retailers	R	*5999	Miscellaneous Retail Stores, NEC (except art, pet and pet supplies, hearing aids, artificial limbs, cosmetics, live Christmas trees, telephones, typewriters, personal appliances and rough gems).
			*5261	Retail Nurseries, Lawn and Garden Supply Stores (cut Christmas trees).
454	Nonstore Retailers			
4541	Electronic Shopping and Mail-Order Houses			
45411	Electronic Shopping and Mail-Order Houses	E	5961	Catalog and Mail-Order Houses.
4542	Vending Machine Operators			
45421	Vending Machine Operators	E	5962	Automatic Merchandise Operators Machine Operators.
4543	Direct Selling Establishments			
45431	Fuel Dealers			
454311	Heating Oil Dealers	R	*5171	Petroleum Bulk Stations and Terminals (heating oil sold to final consumer).
			5983	Fuel Oil Dealers.
454312	Liquefied Petroleum Gas (Bottled Gas) Dealers	R	*5171	Petroleum Bulk Stations and Terminals (LP gas sold to final consumer).
			5984	Liquefied Petroleum Gas (Bottled Gas) Dealers.
454319	Other Fuel Dealers	E	5989	Fuel Dealers, NEC.
45439	Other Direct Selling Establishments	R	*5421	Meat and Fish (Seafood) Markets, Including Freezer Provisioners (freezer provisioners).
			*5963	Direct Selling Establishments (except mobile food services).
48, 49	Transportation			
481	Air Transportation			
4811	Scheduled Air Transportation			
48111	Scheduled Air Transportation.			
481111	Scheduled Passenger Air Transportation	N	*4512	Air Transportation, Scheduled (passenger).
481112	Scheduled Freight Air Transportation	N	*4512	Air Transportation, Scheduled (freight).
4812	Nonscheduled Air Transportation			
48121	Nonscheduled Chartered Air Transportation			
481211	Nonscheduled Chartered Passenger Air Transportation.	N	*4522	Air Transportation, Nonscheduled (passenger).
481212	Nonscheduled Chartered Freight Air Transportation	N	*4522	Air Transportation, Nonscheduled (freight).
48122	Nonscheduled Specialty Air Transportation	N		Establishments that use small, general purpose aircraft to provide a variety of specialized flying services, with none of them predominating, such as the following:
			*0721	Crop Planting, Cultivating, and Protecting (crop dusting).
			*0851	Forestry Services (aerial forest fighting).
			*1382	Oil and Gas Field Exploration Services (aerial geophysical exploration).
			*4522	Air Transportation, Nonscheduled (mixed operations).
			*7319	Advertising, NEC (aerial advertising).
			*7335	Commercial Photography (aerial photography).
			*7997	Membership Sports and Recreation Clubs (membership aviation clubs).
			*8299	Schools and Educational Services, NEC (flight school).
			*8713	Surveying Services (aerial surveying).
482	Rail Transportation			
4821	Rail Transportation			
48211	Rail Transportation			
482111	Line-Haul Railroads	E	4011	Railroads, Line-Haul Operating.
482112	Short Line Railroads	N	*4013	Railroad Switching and Terminal Establishments (belt line and logging railroads).
483	Water Transportation			

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
4831	Deep Sea, Coastal and Great Lakes Water. Transportation			
48311	Deep Sea, Coastal and Great Lakes Water Transportation			
483111	Deep Sea Freight Transportation	E	4412	Deep Sea Foreign Transportation of Freight.
483112	Deep Sea Passenger Transportation	R	*4481	Deep Sea Transportation of Passengers, Except by Ferry (deep sea activities).
483113	Coastal and Great Lakes Freight Transportation	R	4424 4432	Deep Sea Domestic Transportation of Freight. Freight Transportation on the Great Lakes—St. Lawrence Seaway.
			*4492	Towing and Tugboat Services (coastal barge operations).
483114	Coastal and Great Lakes Passenger Transportation	R	*4481 *4482	Deep Sea Transportation of Passengers, Except by Ferry (coastal activities). Ferries (coastal and Great Lakes).
4832	Inland Water Transportation			
48321	Inland Water Transportation			
483211	Inland Water Freight	R	4449	Water Transportation of Transportation Freight, NEC.
			*4492	Towing and Tugboat Services (inland barge operations).
483212	Inland Water Passenger Transportation	R	*4482 *4489	Ferries (inland). Water Transportation of Passengers, NEC (water taxi).
484	Truck Transportation			
4841	General Freight Trucking			
48411	General Freight Trucking, Local	N	*4212 *4214	Local Trucking without Storage (general freight). Local Trucking with Storage (general freight).
48412	General Freight Trucking, Long-Distance			
484121	General Freight Trucking, Long-Distance, Truckload	N	*4213	Trucking, Except Local (general freight, truckload).
484122	General Freight Trucking, Long-Distance, Less Than Truckload.	N	*4213	Trucking, Except Local (general freight, less than truckload).
4842	Specialized Freight Trucking			
48421	Used Household and Office Goods Moving	N	*4212	Local Trucking Without Storage (household goods moving).
			*4213	Trucking, Except Local (household goods moving).
			*4214	Local Trucking With Storage (household goods moving).
48422	Specialized Freight (Except Used Goods) Trucking, Local.	N	*4212	Local Trucking without Storage (specialized freight).
			*4214	Local Trucking with Storage (specialized freight).
48423	Specialized Freight (Except Used Goods) Trucking, Long-Distance.	N	*4213	Trucking, Except Local (specialized freight).
485	Transit and Ground Passenger Transportation			
4851	Urban Transit Systems			
48511	Urban Transit Systems			
485111	Mixed Mode Transit Systems	N	*4111	Local and Suburban Transit (mixed mode).
485112	Commuter Rail Systems	N	*4111	Local and Suburban Transit (commuter rail).
485113	Bus and Motor Vehicle Transit Systems	N	*4111	Local and Suburban Transit (bus and motor vehicle).
485119	Other Urban Transit Systems	N	*4111	Local and Suburban Transit (other than mixed mode, commuter rail, and bus and motor vehicle).
4852	Interurban and Rural Bus Lines			
48521	Interurban and Rural Bus Lines	E	4131	Intercity and Rural Bus Transportation.
4853	Taxi and Limousine Service			
48531	Taxi Service	E	4121	Taxicabs.
48532	Limousine Service	N	*4119	Local Passenger Transportation, NEC (limousine rental with driver and automobile rental with driver).
4854	School and Employee Bus Industry			
48541	School and Employee Bus Industry	R	*4151 4119	School Buses Local Passenger Transportation, NEC (employee transportation).
4855	Charter Bus Industry			
48551	Charter Bus Industry	R	4141 4142	Local Charter Bus Service. Bus Charter Services, Except Local.
4859	Other Transit and Ground Passenger Transportation			
48591	Other Transit and Ground Passenger Transportation			
485911	Special Needs Transportation	N	*4119	Local Passenger Transportation, NEC (special needs transportation).

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
485919	All Other Transit and Ground Passenger Transportation.	R	*4111	Local and Suburban Transit (airport transportation service).
			*4119	Local Passenger Transportation, NEC (hearse rental with driver and carpool and vanpool operation).
486	Pipeline Transportation			
4861	Pipeline Transportation of Crude Oil			
48611	Pipeline Transportation of Crude Oil	E	4612	Crude Petroleum Pipelines.
4862	Pipeline Transportation of Natural Gas			
48621	Pipeline Transportation of Natural Gas	R	4922	Natural Gas Transmission.
			*4923	Natural Gas Transmission and Distribution (transmission).
4869	Other Pipeline Transportation			
48691	Pipeline Transportation of Refined Petroleum Products.	E	4613	Refined Petroleum Pipelines.
48699	All Other Pipeline Transport	E	4619	Pipelines, NEC.
487	Scenic and Sightseeing Transportation.			
4871	Scenic and Sightseeing Transportation, Land			
48711	Scenic and Sightseeing Transportation, Land	N	*4119	Local Passenger Transportation, NEC (sightseeing buses and cable and cog railways, except scenic).
			*4789	Transportation Services, NEC (horse-drawn cabs and carriages).
			*7999	Amusement and Recreation Services, NEC (scenic railroads).
4872	Scenic and Sightseeing Transportation, Water.			
48721	Scenic and Sightseeing Transportation, Water	N	*4489	Water Transportation of Passengers, NEC (airboats, excursion boats, and sightseeing boats).
4879	Scenic and Sightseeing Transportation, Other			
48791	Scenic and Sightseeing Transportation, Other	N	*4522	Air Transportation, Non-Scheduled (sightseeing planes).
			*7999	Amusement and Recreation Services, NEC (aerial tramways, scenic and amusement).
488	Support Activities for Transportation.			
4881	Support Activities for Air Transportation			
48811	Airport Operations			
488111	Air Traffic Control	N	*4581	Airports, Flying Fields, and Airport Terminal Services (private air traffic control).
			*9621	Regulation and Administration of Transportation Programs (government air traffic control).
488112	Air Operations, Except Air Traffic Control	N	*4581	Airports, Flying Fields, and Airport Terminal Services (airfreight handling at airports, hangar operations, airport terminal services, aircraft storage, airports, and flying fields).
			*4959	Sanitary Services, NEC (vacuuming of runways).
48819	Other Support Activities for Air Transportation	N	*4581	Airports, Flying Fields, and Airport Terminal Services (aircraft servicing and repairing).
4882	Support Activities for Rail Transportation.			
48821	Support Activities for Rail Transportation	R	*4013	Railroad Switching and Terminal Establishments (all but short line railroads).
			*4741	Rental of Railroad Cars (grain leveling in railroad cars, grain trimming for railroad equipment, precooling of fruits and vegetables in connection with transportation, and railroad car cleaning, icing, ventilating, and heating).
			*4789	Transportation Services, NEC (car loading and unloading; cleaning of railroad ballasts; dining, parlor, sleeping, and other car operations; and railroad maintenance).
4883	Support Activities for Water Transportation.			
48831	Port and Harbor Operations	N	*4491	Marine Cargo Handling (dock and pier operations).
			*4499	Water Transportation Services, NEC (seaway and lighthouse operations).
48832	Marine Cargo Handling	R	*4491	Marine Cargo Handling (all but dock and pier operations).
48833	Navigational Services to Shipping	N	*4492	Towing and Tugboat Services (all but barge operations).
			*4499	Water Transportation Services, NEC (piloting vessels in and out of harbors and marine salvage).

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
48839	Other Support Activities for Water Transportation	R	*4499	Water Transportation Services, NEC (all but seaway and lighthouse operations, piloting vessels in and out of harbors, and marine salvage).
			*4785	Fixed Facilities and Inspection and Weighing Services for Motor Vehicle Transportation (marine cargo checkers).
			*7699	Repair Shops and Related Services, NEC (ship scaling).
4884	Support Activities for Road Transportation.			
48841	Motor Vehicle Towing	N	*7549	Automotive Services, Except Repair and Carwashes (towing).
48849	Other Support Activities for Road Transportation	R	4173	Terminal and Service Facilities for Motor Vehicle Passenger Transportation.
			4231	Terminal and Joint Terminal Maintenance Facilities for Motor Freight Transportation.
			*4785	Fixed Facilities and Inspection and Weighing Services for Motor Vehicle Transportation (all but marine cargo checkers).
4885	Freight Transportation Arrangement.			
48851	Freight Transportation Arrangement	R	*4731	Arrangement of Transportation of Freight and Cargo (except freight rate auditors and tariff consultants).
4886	Storage Facilities			
48861	Refrigerated Storage Facilities	R	4222	Refrigerated Warehousing and Storage.
			*4226	Special Warehousing and Storage, NEC (fur storage).
48862	Farm Product Storage Facilities	E	4221	Farm Product Warehousing and Storage.
48869	Other Storage Facilities			
488691	General Storage Facilities	R	4225	General Warehousing and Storage (all but self-storage miniwarehouse warehousing).
488699	All Other Storage Facilities	R	4226	Special Warehousing and Storage, NEC (all but fur storage).
4889	Other Support Activities for Transportation			
48891	Other Support Activities for Transportation.			
488911	Packing and Crating	E	4783	Packing and Crating.
488919	All Other Support Activities for Transportation	R	*4729	Arrangement of Passenger Transportation, NEC (arrangement of carpools and vanpools).
			*4789	Transportation Services, NEC (pipeline terminals and stockyards for transportation).
491	Postal Service			
4911	Postal Service			
49111	National Post Office	E	4311	United States Postal Service.
49112	Contract Postal Operations, Excluding Bulk Mail Transportation.	N	*7389	Business Services, NEC (Post Office contract operations).
492	Couriers			
4921	Couriers			
49211	Couriers	R	*4215	Courier Services, Except by Air (hub and spoke intercity delivery).
			4513	Air Courier Services.
4922	Local Messengers and Local Delivery			
49221	Local Messengers and Local Delivery	N	*4215	Courier Services, Except by Air (local delivery).
51	Information.			
511	Publishing			
5111	Newspaper, Periodical, Book and Database Publishing			
51111	Newspaper Publishing	E	2711	Newspapers: Publishing or Publishing and Printing.
51112	Periodical Publishing	E	2721	Periodicals: Publishing or Publishing and Printing.
51113	Book Publishing	E	2731	Books: Publishing or Publishing and Printing.
51114	Database Publishing	N	*2741	Miscellaneous Publishing (database publishers).
51119	Other Publishing.			
511191	Greeting Card Publishing	E	*2771	Greeting Cards.
511199	All Other Publishing	R	*2741	Miscellaneous Publishing (except database publishing).
5112	Software Publishing			
51121	Software Publishing	R	*7372	Prepackaged Software (software publishing).
512	Motion Picture and Sound Recording			
5121	Motion Picture and Video Industries			
51211	Motion Picture and Video Industries	E	7812	Motion Picture and Video Tape Production.
51212	Motion Picture and Video Distribution	E	7822	Motion Picture and Video Tape Distribution (except video tape and cassette wholesalers).

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
51213	Teleproduction and Other Post-Production Services	N	*7819	Services Allied to Motion Picture Production (teleproduction and post-production services).
51214	Motion Picture and Video Exhibition			
512141	Motion Picture Theaters, Except Drive-Ins	E	7832	Motion Picture Theaters, Except Drive-In.
512142	Drive-In Motion Picture Theaters	E	7833	Drive-In Motion Picture Theaters.
51219	Other Motion Picture and Video Industries.	N	*7819	Services Allied to Motion Picture Production (except casting bureaus, wardrobe and equipment rental, talent payment services, teleproduction and other post-productions services).
			7829	Services Allied to Motion Picture Distribution.
5122	Sound Recording Industries			
51221	Record Production Companies	N	*8999	Services, NEC (music royalties, sheet and record).
51222	Integrated Record Companies	N	*3652	Phonograph Records and Prerecorded Audio Tapes and Disks (integrated record companies, except duplication only).
51223	Music Publishing	N	*8999	Services, NEC (music publishing).
51224	Sound Recording Studios	N	*7389	Business Services, NEC (recording studios).
51229	Other Sound Recording Industries	N	*7389	Business Services, NEC (audio taping services).
			*7922	Theatrical Producers (Except Motion Picture) and Miscellaneous Theatrical Services (producers of radio programs).
513	Broadcasting and Telecommunications			
5131	Radio and Television Broadcasting			
51311	Radio Broadcasting			
513111	Radio Networks	N	*4832	Radio Broadcasting Stations (networks).
513112	Radio Stations	N	*4832	Radio Broadcasting Stations (except networks).
51312	Television Broadcasting	N	4833	Television Broadcasting Stations.
5132	Cable Networks and Program Distribution			
51321	Cable Networks	N	*4841	Cable and Other Pay Television Services (cable networks)
51322	Cable and Program	N	*4841	Cable and Other Pay Distribution Television Services (except cable networks).
5133	Telecommunications			
51331	Wired	N	*4813	Telephone Communications, Telecommunications Except Radiotelephone (except resellers).
			4822	Telegraph and Other Message Communications.
51332	Wireless Telecommunications Carriers, Except Satellite			
513321	Paging	N	*4812	Radiotelephone Communications (paging carriers).
513322	Cellular and Other	N	*4812	Radiotelephone Communications (cellular carriers).
			*4899	Communications Services, NEC (radio dispatch).
51333	Telecommunications Resellers	N	*4812	Radio Communications (paging and cellular resellers). Resellers and cellular resellers)
			*4813	Telephone Communications, Except Radiotelephone (resellers).
51334	Satellite Telecommunications	N	*4899	Communications Services, NEC (satellite communications).
51339	Other Telecommunications	N	*4899	Communications Services, NEC (except radio dispatch, satellite communications).
514	Information Services and Data Processing			
5141	Information Services			
51411	News Syndicates	E	7383	News Syndicates.
51412	Libraries and Archives	E	8231	Libraries.
51419	Other Information Services.			
514191	On-Line Information Services	E	7375	Information Retrieval.
514199	All Other Information Services	N	*8999	Services, NEC (miscellaneous Information providers).
5142	Data Processing			
51421	Data Processing	E	7374	Computer Processing and Data Preparation and Processing Services.
52	Finance and Insurance			
521	Monetary Authorities - Central Bank			
5211	Monetary Authorities - Central Bank			
52111	Monetary Authorities - Central Bank	E	6011	Federal Reserve Banks.
522	Credit Intermediation and Related Activities			
5221	Depository Credit Intermediation			
52211	Commercial Banking	R	*6021	National Commercial Banks (banking).
			*6022	State Commercial Banks (banking).
			6029	Commercial Banks, NEC.
			*6081	Branches and Agencies of Foreign Banks (banking).

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
52212	Savings Institutions	R	6035 6036	Savings Institutions, Federally Chartered. Savings Institutions, Not Federally Chartered.
52213	Credit Unions	R	6061 6062	Credit Unions, Federally Chartered. Credit Unions, Not Federally Chartered.
52219	Other Depository Credit Intermediation	N	*6099	Functions Related to Intermediation Depository Banking, NEC (money order issuance).
5222	Non-Depository Credit Intermediation			
52221	Credit Card Issuing	N	*6021 *6022 *6141	National Commercial Banks (credit card issuing). State Commercial Banks (credit card issuing). Personal Credit Institutions (credit card issuing).
52222	Sales Financing	N	*6141 *6153 *6159	Personal Credit Institutions (installment sales finance). Short-Term Business Credit Institutions, Except Agricultural (business sales finance). Miscellaneous Business Credit Institutions (finance leasing).
52229	Other Non-Depository Credit Intermediation			
522291	Consumer Credit	R	*6141	Personal Credit Institutions (except installment sales finance and credit card issuing).
522292	Real Estate Credit	R	*6162	Mortgage Bankers and Loan Correspondents (mortgage bankers and originators).
522293	International Trade	N	*6081	Branches and Agencies of Financing Foreign Banks (international trade financing).
		N	6082	Foreign Trade and International Banking Institutions.
		N	*6111	Federal and Federally-Sponsored Credit Agencies (trade banks).
			*6159	Miscellaneous Business Credit Institutions (trade banks).
522294	Secondary Market Financing	N	*6111	Federal and Federally Sponsored Credit Agencies (except trade banks).
522299	All Other Non-Depository Credit Intermediation	N	*5932 *6081 *6111 *6153 *6159	Used Merchandise Stores Depository Credit (pawnshops). Branches and Agencies of Foreign Banks (agencies). Federal and Federally-Sponsored Credit Agencies (except trade banks and secondary market financing). Short-Term Business Credit Institutions, Except Agricultural (except credit card service and business sales finance). Miscellaneous Business Credit Institutions (except trade banks and finance leasing).
5223	Activities Related to Credit Intermediation			
52231	Mortgage and Other Loan Brokers	E	6163	Loan Brokers.
52232	Financial Transactions Processing, Reserve, and Clearing House Activities.	N	6019	Central Reserve Depository Institutions, NEC.
			*6099	Functions Related to Depository Banking, NEC (electronic funds transfer networks and clearing house associations).
			*6153	Short-Term Business Credit Institutions, Except Agricultural (credit card service).
			*7389	Business Services, NEC (credit card service).
52239	Other Activities Related to Credit Intermediation	N	*6099	Functions Related to Depository Banking, NEC (except money orders, electronic funds transfer networks and clearing houses, foreign currency exchanges, escrow and fiduciary agencies and deposit brokers).
			*6162	Mortgage Bankers and Loan Correspondents (mortgage servicing).
523	Securities, Commodity Contracts and Other Intermediation and Related Activities			
5231	Securities and Commodity Contracts Intermediation and Brokerage			
52311	Investment Banking and Securities Dealing	N	*6211	Security Brokers, Dealers, and Flotation Companies (securities dealers and underwriters).
52312	Securities Brokerage	N	*6211	Security Brokers, Dealers, and Flotation Companies (security brokers).
52313	Commodity Contracts Dealing	N	*6099	Functions Related to depository Banking, NEC (foreign currency exchange).

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
52314	Commodity Brokerage	N	*6221	Commodity Contracts Brokers and Dealers (commodity dealers).
5232	Securities and Commodity Exchanges		*6221	Commodity Contracts Brokers and Dealers (commodity brokers).
52321	Securities and Commodity Exchanges	E	6231	Security and Commodity Exchanges.
5239	Other Financial Investment Activities			
52391	Miscellaneous Intermediation	N	*6211	Securities Brokers, Dealers and Flotation Companies (except securities and commodity dealers).
52392	Portfolio Management	N	*6799	Investors, NEC (venture capital companies).
52393	Investment Advice	R	*6282	Investment Advice (portfolio managers).
52399	All Other Financial Investment Activities		*6371	Pension, Health, and Welfare Funds (managers).
523991	Trust, Fiduciary and Custody Activities	N	*6733	Trust, Except Educational, Religious, and Charitable (managers).
			*6799	Investors, NEC (pool operators).
			*6282	Investment Advice (except portfolio managers).
523999	Miscellaneous Financial Investment Activities	R	*6021	National Commercial Banks (trust services).
			*6022	State Commercial Banks (trust services).
			6091	Nondeposit Trust Facilities.
			*6099	Functions Related to Depository Banking, NEC (escrow and fiduciary agencies).
			*6289	Services Allied With the Exchange of Securities or Commodities, NEC (securities custodians).
			*6733	Trusts, Except Educational, Religious, and Charitable (administrators of private estates).
			*6099	Functions Related to Depository Banking, NEC (deposit brokers).
			*6211	Security Brokers, Dealers, and Flotation Companies (dealers, except security and commodity).
			*6289	Services Allied With the Exchange of Securities or Commodities, NEC (except security custodians).
			*6792	Oil Royalty Traders (investors on own account).
524	Insurance Carriers and Related Activities			
5241	Insurance Carriers			
52411	Direct Life Insurance Carriers	R	*6311	Life Insurance (life insurers—direct).
52412	Direct Non-Life Insurance Carriers			
524121	Property and Casualty Insurance Carriers	R	*6331	Fire, Marine, and Casualty Insurance (fire, marine, and casualty insurers—direct).
			*6351	Surety Insurance (financial responsibility insurers—direct).
524122	Health and Medical Insurance Carriers	R	*6324	Hospital and Medical Service Plans (health and medical insurers—direct).
			*6321	Accident and Health Insurance (health and medical insurers—direct).
524123	Title Insurance Carriers	R	*6361	Title Insurance (title insurers—direct).
524129	Other Direct Non-Life Insurance Carriers	E	6399	Insurance Carriers, NEC.
52413	Reinsurance Carriers	N	*6311	Life Insurance (reinsurers).
			*6321	Accident and Health Insurance (reinsurers).
			*6324	Hospital and Medical Service Plans (reinsurers).
			*6331	Fire, Marine, and Casualty Insurance (reinsurers).
			*6351	Surety Insurance (reinsurers).
			*6361	Title Insurance (reinsurers).
5242	Agencies, Brokerages and Other Insurance Related Activities			
52421	Insurance Agencies and Brokerages	R	*6411	Insurance Agents, Brokers and Service (insurance agents and brokers).
52429	Other Insurance Related Activities			
524291	Claims Adjusters	N	*6411	Insurance Agents, Brokers and Service (insurance claims adjusters).
524292	Third Party Administration for Insurance and Pension Funds.	N	*6371	Pension, Health, and Welfare Funds (administrators).
			*6411	Insurance Agents, Brokers and Service (processors).
524299	All Other Activities Related to Insurance	N	*6411	Insurance Agents, Brokers and Service (except processors, agents and brokers, and claims adjusters).
525	Funds, Trusts and Other Financial Vehicles (U.S. Only)			
5251	Holding Companies			

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
52511	Holding Companies			
525111	Bank Holding Companies	E	6712	Offices of Bank Holding Companies.
525119	Other Holding Companies	E	6719	Offices of Holding Companies, NEC.
5252	Insurance and Employee Benefit Funds			
52521	Pension Funds	N	*6371	Pension, Health, and Welfare Funds (pension funds).
52522	Health and Welfare Funds	N	*6371	Pension, Health, and Welfare Funds (health and welfare funds).
52523	Insurance and Other Employee Benefit Funds	N	*6321	Accident and Health Insurance (self insurers).
			*6324	Hospital and Medical Service Plans (self insurers).
			*6331	Fire, Marine, and Casualty Insurance (self insurers).
			*6733	Trusts, Except Educational, Religious, and Charitable (vacation funds for employees).
5259	Other Investment Pools and Funds			
52591	Open-End Investment Funds	E	6722	Management Investment Offices, Open-End.
52592	Personal Trusts, Estates, and Agency Accounts	N	*6733	Trusts, Except Educational, Religious, and Charitable (personal trusts, estates, and agency accounts).
52593	Mortgage Investment Funds	E	6798	Real Estate Investment Trusts (REIT funds).
52599	Other Financial Vehicles	E	6726	Unit Investment Trusts, Face-Amount Certificate Offices, and Closed-End Management Investment Offices.
53	Real Estate and Rental and Leasing			
531	Real Estate			
5311	Lessors of Real Estate			
53111	Lessors of Residential Buildings and Dwellings	R	6513	Operators of Apartment Buildings.
			6514	Operators of Dwellings Other Than Apartment Buildings.
53112	Lessors of Nonresidential Buildings, Except Miniwarehouses.	N	6512	Operators of Nonresidential Buildings.
53113	Lessors of Miniwarehouses and Self Storage Units	E	*4225	General Warehousing and Storage (miniwarehouses and self-storage units).
53119	Lessors of Other Real Estate Property	R	6515	Operators of Residential Mobile Home Sites.
			6517	Lessors of Railroad Property.
			6519	Lessors of Real Property, NEC.
5312	Activities Related to Real Estate.			
53121	Real Estate Property Managers			
531211	Condominium Management, Cooperative Housing, and Homeowners' Associations.	N	*6531	Real Estate Agents and Managers (condominium and cooperative management).
			*8641	Civic, Social, and Fraternal Associations (condominium and homeowners associations, except property management).
531212	Other Residential Property Managers	N	*6531	Real Estate Agents and Managers (managers—residential, real estate).
531213	Other Nonresidential Property Managers	N	*6531	Real Estate Agents and Managers (managers—nonresidential, real estate).
53122	Offices of Real Estate Agents and Brokers	N	*6531	Real Estate Agents and Managers (agents and brokers).
53123	Offices of Real Estate Appraisers	N	*6531	Real Estate Agents and Managers (appraisers).
53129	Other Activities Related to Real Estate			
531291	Title Abstract Offices	E	6541	Title Abstract Offices.
531299	All Other Activities Related to Real Estate	N	*6531	Real Estate Agents and Managers (except real estate managers, agents and brokers, and appraisers).
533	Rental and Leasing Services			
5331	Rental and Leasing of Automotive Equipment Without Drivers			
53311	Rental and Leasing of Passenger Cars Without Drivers			
533111	Rental of Passenger Cars Without Drivers	E	7514	Passenger Car Rental.
533112	Leasing of Passenger Cars Without Drivers	R	7515	Passenger Car Leasing.
53312	Rental and Leasing of Trucks Without Drivers, Utility Trailers and Recreational Vehicles.	N	7513	Truck Rental and Leasing Without Drivers
			7519	Utility Trailers and Recreational Vehicle Rental.
5332	Rental and Leasing of Consumer Goods			
53321	Rental of Consumer Electronics, Appliances and Home and Garden Tools			
533211	Rental of Consumer Electronics and Appliances	N	*7359	Equipment Rental and Leasing, NEC (appliances, TV, VCR, and electronic equipment rental).

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
533212	Rental and Leasing of Home and Garden Equipment.	N	*7359	Equipment Rental and Leasing, NEC (home and garden tool rental).
53322	Rental of Formal Wear and Costumes	N	*7299	Miscellaneous Personal Services, NEC (formal wear and costume rental).
			*7819	Services Allied to Motion Picture Production (wardrobe rental for motion picture film production).
53323	Rental of Video Tapes	E	7841	Video Tape Rental.
53329	Other Rental and Leasing of Consumer Goods			
533291	Rental and Leasing of Home Health Furniture and Equipment.	N	*7352	Medical Equipment Rental and Leasing (home health furniture and equipment rental and leasing).
533292	Rental of Recreational Goods	N	*7999	Amusement and Recreation Services, NEC (canoe, pleasure boats, bicycles, motorcycles, moped, go carts, etc. rental).
533299	All Other Rental and Leasing of Consumer Goods	R	*7299	Miscellaneous Personal Services, NEC (locker rental, except cold storage).
			*7359	Equipment Rental and Leasing, NEC (except transportation equipment, industrial equipment, and consumer electronics, appliances and home and garden equipment).
5333	Rental and Leasing of Machinery and Equipment			
53331	Rental and Leasing of Heavy Construction, Transportation, Mining and Forestry Machinery and Equipment			
533311	Rental and Leasing of Commercial Air, Rail, and Water Transportation Equipment.	N	*4499	Water Transportation Services, NEC (boat and ship rental, commercial).
			*4741	Rental of Railroad Cars (rental of railroad cars).
			*7359	Equipment Rental and Leasing, NEC (airplane rental and leasing).
533312	Rental and Leasing of Heavy Construction, Mining and Forestry Machinery and Equipment.	R	*7353	Heavy Construction Equipment Rental and Leasing (without operators).
			*7359	Equipment Rental and Leasing, NEC (oil field and well drilling equipment).
53332	Rental and Leasing of Office Machinery and Equipment.	N	*7359	Equipment Rental and Leasing (office machine rental and leasing).
			7377	Computer Rental and Leasing.
53339	Rental and Leasing of Other Machinery and Equipment.	N	*7352	Medical Equipment Rental and Leasing (medical machinery and equipment).
			*7359	Equipment Rental and Leasing, NEC (industrial truck and equipment rental and leasing).
			*7819	Services Allied to Motion Picture Production (motion picture equipment rental).
			*7922	Theatrical Producers (Except Motion Picture) and Miscellaneous Theatrical Services (theatrical equipment rental).
534	Lessors of Other Non-Financial Assets			
5341	Lessors of Other Non-Financial Assets.			
53411	Lessors of Other Non-Financial Assets		*6792	Oil Royalty Traders (except investors on own account).
			6794	Patent Owners and Lessors.
56	Professional, Scientific and Technical Services			
561	Professional, Scientific and Technical Services			
5611	Legal Services			
56111	Offices of Lawyers	E	8111	Legal Services.
56112	Offices of Notaries	L	Null Set for U.S.
56119	Other Legal Services	N	*7389	Business Services, NEC (process services, patent agents, notaries public, paralegal services).
5612	Accounting, Tax Preparation, Bookkeeping and Payroll Services.			
56121	Offices of Accountants			
561211	Offices of Certified Public Accountants	N	*8721	Accounting, Auditing, and Bookkeeping Services (certified public accountants).
561212	Offices of Accountants, Except Certified	N	*8721	Accounting, Auditing, and Bookkeeping Services (accountants, except certified public accountants).
56122	Tax Preparation, Bookkeeping and Payroll Services			
561221	Tax Preparation Services	E	7291	Tax Return Preparation Services.
561222	Bookkeeping and Billing Services	N	*8721	Accounting, Auditing, and Bookkeeping Services (bookkeeping and billing).
561223	Payroll Services	N	*7819	Services Allied to Motion Picture Production (talent payment services).

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
			*8721	Accounting, Auditing, and Bookkeeping Services (payroll services).
5613	Architectural, Engineering and Related Services			
56131	Architectural Services	E	8712	Architectural Services.
56132	Engineering Services	E	8711	Engineering Services.
56133	Drafting Services	N	*7389	Business Services, NEC (drafting service).
56134	Building Inspection Services	N	*7389	Business Services, NEC (home and building inspection services).
56135	Landscape Architecture Services	E	0781	Landscape Counseling and Planning.
56136	Surveying and Mapping Services	N	*7389	Business Services, NEC (map making services).
			*8713	Surveying Services (except geophysical surveying).
56137	Geophysical Surveying Services	N	*8713	Surveying Services (geophysical surveying).
56138	Testing Laboratories	R	*8734	Testing Laboratories (except veterinary testing laboratories).
5614	Specialized Design Services			
56141	Interior Design Services	N	*7389	Business Services, NEC (interior design).
56142	Industrial Design Services	N	*7389	Business Services, NEC (industrial design).
56143	Graphic Design Services	R	7336	Commercial Art and Graphic Design.
			*8099	Health and Allied Services, NEC (medical artists).
56149	Other Specialized Design Services			
561491	Land Use Planners Services	N	*8748	Business Consulting Services, NEC (planners of land use).
561499	All Other Design Services	N	*7389	Business Services, NEC (fashion, furniture, and other design services).
5615	Computer Systems Design and Related Services			
56151	Computer Systems Design and Related Services			
561511	Custom Computer Programming Services	E	7371	Computer Programming Services.
561512	Systems Design Services	N	7373	Computer Integrated Systems Design.
			*7379	Computer Related Services, NEC (computer systems consultants).
561513	Computer Facilities Management Services	E	7376	Computer Facilities Management Services.
561519	Other Computer Systems Design and Related Services	R	*7379	Computer Related Services, NEC (except computer systems consultants).
5616	Management, Scientific and Technical Consulting Services			
56161	Management Consulting Services			
561611	Administrative and General Management	N	*8742	Management Consulting Services (administrative management and general management consulting).
561612	Human Resources Consulting	N	*8742	Management Consulting Services (human resources and personnel management consulting).
			*7361	Employment Agencies (executive placement services).
561613	Marketing Consulting	N	*8742	Management Consulting Services (marketing consulting).
561614	Process, Physical, Distribution and Logistics Consulting.	N	*8742	Management Consulting Services (manufacturing management, physical distribution, and site location consulting).
561619	Other Management Consulting Services	N	*4731	Arrangement of Transportation of Freight and Cargo (freight rate-auditors and tariff consulting).
			*8748	Business Consulting Services, NEC (safety consulting).
56162	Environmental Consulting	N	*8999	Services, NEC (environmental consultants).
56169	Other Scientific and Technical Consulting Services	N	*8748	Business Consulting Services, NEC (economic, radio, and traffic consultants).
			*8999	Services, NEC (nuclear consultants, geologists, physicists and actuarial consulting).
5617	Scientific Research and Development Services			
56171	Research and Development in the Physical and Engineering Sciences.	N	*8731	Commercial Physical and Biological Research (physical and engineering sciences).
			*8733	Noncommercial Research Organizations (physical and engineering services).
56172	Research and Development in the Life Sciences	N	*8731	Commercial Physical and Biological Research (life sciences).
			*8733	Noncommercial Research Organizations (life sciences).
56173	Research and Development in the Social Sciences and Humanities.	N	*8732	Commercial Economic, Sociological, and Educational Research (social sciences and humanities).

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
			*8733	Noncommercial Research Organizations (social sciences and humanities).
5618	Advertising and Related Services			
56181	Advertising Agencies	E	7311	Advertising Agencies.
56182	Public Relations Services	E	8743	Public Relations Services.
56183	Media Buying Agencies	N	*7319	Advertising, NEC (media buying services).
56184	Media Representatives	E	7313	Radio, Television, and Publishers' Advertising Representatives.
56185	Display Advertising	N	7312	Outdoor Advertising Services.
			*7319	Advertising, NEC (display advertising, except outdoor).
56186	Direct Mail Advertising	E	7331	Direct Mail Advertising Services.
56187	Advertising Material Distributors	N	*7319	Advertising, NEC (advertising materials distributor).
56189	Other Services Related to Advertising	N	*7319	Advertising, NEC (except media buying, display advertising, except outdoor, and advertising material distributors).
			*5199	Nondurable Goods, NEC (advertising specialties goods distributors).
5619	Other Professional, Scientific and Technical Services			
56191	Market Research and Public Opinion Polling	N	*8732	Commercial Economic, Sociological, and Educational Research (market research and opinion research).
56192	Photography Services			
561921	Photography Studios, Portrait	E	7221	Photographic Studios, Portrait.
561922	Commercial Photography	R	7335	Commercial Photography.
			*8099	Health and Allied Services, NEC (medical photography).
56193	Translation and Interpretation Services	N	*7389	Business Services, NEC (translation and interpretation services).
56194	Veterinary Services	E	0741	Veterinary Services for Livestock.
			0742	Veterinary Services for Animal Specialties.
56199	All Other Professional, Scientific and Technical Services.	N	*7389	Business Services (appraisers, except insurance and real estate, and miscellaneous professional, scientific, and technical services).
57	Management, Support, Waste Management, and Remediation Services			
571	Management and Support Services			
5711	Management and Facilities Support Services.			
57111	Management Services	R	*8741	Management Services (except construction management).
57112	Facilities Support Management Services	E	8744	Facilities Support Management Services.
5712	Employment Services			
57121	Employment Placement Agencies	R	*7361	Employment Agencies (except executive placing services).
			*7819	Services Allied to Motion Pictures Production (casting bureaus).
			*7922	Theatrical Producers and Miscellaneous Theatrical Services (casting agencies).
57122	Temporary Help Services	N	*7363	Help Supply Services (except employee leasing service).
57123	Employee Leasing Services	N	*7363	Help Supply Services (except temporary help service).
5713	Administrative Support Services.			
57131	Document Preparation Services	N	*7338	Secretarial and Court Reporting (except court reporting).
57132	Telephone Call Centers			
571321	Telephone Answering Services	N	*7389	Business Services, NEC (telephone answering).
571322	Telemarketing Bureaus	N	*7389	Business Services, NEC (telemarketing bureaus and telephone soliciting).
57133	Business Service Centers.			
571331	Photocopying and Duplicating Services	R	*2752	Commercial Printing, Lithographic (electrostatic, digital, and nonimpact quick printing).
			*2759	Commercial Printing, NEC (quick printing).
			7334	Photocopying and Duplicating Services.
571332	Private Mail Centers	N	*7389	Business Services, NEC (private mail box centers and mail box rental).
57134	Collection Agencies	R	*7322	Adjustment and Collection Services (except adjustment bureaus).
57135	Credit Bureaus	E	7323	Credit Reporting Services.

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
57139	Other Administrative Support Services			
571391	Repossession Services	N	*7322 *7389	Adjustment and Collection (adjustment bureaus). Business Services, NEC (recovery and repossession services).
571392	Court Reporting and Stenotype Services	N	*7338	Secretarial and Court Reporting (except secretarial).
571399	All Other Administrative Support Services	N	*7389	Business Services, NEC (administrative support services except telephone answering, telemarketing bureaus, private mail centers and repossession services).
5714	Travel Arrangement and Reservation Services			
57141	Travel Agencies	E	4724	Travel Agencies.
57142	Tour Operators	E	4725	Tour Operators.
57149	Other Travel Arrangement and Reservation Services			
571491	Convention and Visitors Bureaus	N	*7389	Business Services, NEC (convention and visitors bureaus, tourist information bureaus).
571499	All Other Travel Arrangement and Reservation Services.	N	*4729 *7389 *7999	Arrangement of Passenger Transportation, NEC (except arrangement of vanpools and carpools). Business Services, NEC (reservation systems: hotel & restaurants). Amusement and Recreation Services, NEC (ticket agencies).
5715	Security and Investigation Services.			
57151	Investigation, Guard and Armored Car Services.			
571511	Investigation Services	N	*7381	Detective, Guard, and Armored Car Services (detective services).
571512	Security Guards and Patrol Services	N	*7381	Detective, Guard, and Armored Car Services (guard services).
571513	Armored Car Services	N	*7381	Detective, Guard, and Armored Car Services (armored car services).
57152	Security Systems Services			
571521	Security Systems Services, Except Locksmiths	R	7382 *1731	Security Systems Services. Electrical Work (burglar and fire alarm installation).
571522	Locksmiths	N	*7699	Repair Shops and Related Services, NEC (locksmith shops).
5716	Services to Buildings and Dwellings			
57161	Exterminating and Pest Control Services	R	*4959 *7342	Sanitary Services, NEC (malaria control and mosquito eradication). Disinfecting and Pest Control Services (exterminating and pest control).
57162	Janitorial Services	R	*7342 7349 *4581	Disinfecting and Pest Control Services (except exterminating). Building Cleaning and Maintenance Services, NEC. Airports, Flying Fields, and Airport Terminal Services (airplane cleaning and janitorial services).
57163	Landscaping Care and Maintenance Services			
571631	Lawn and Garden Services	E	0782 *4959	Lawn and Garden Services. Sanitary Services, NEC (snowplowing and street sweeping).
571632	Ornamental Shrub and Tree Services	E	0783	Ornamental Shrub and Tree Services.
57164	Carpet and Upholstery Cleaning Services	E	7217	Carpet and Upholstery Cleaning.
57169	Other Services to Buildings and Dwellings	N	*7389 *7699	Business Services, NEC (swimming pool cleaning and maintenance). Repair Shops and Related Services, NEC (furnace, duct, chimney cleaning and furnace cleaning services).
5719	Miscellaneous Support Services			
57191	Packaging and Labeling Services	N	*7389	Business Services, NEC (packaging and labeling services).
57192	Convention and Trade Show Organizers	N	*7389	Business Services, NEC (convention and trade show services).
57199	Other Miscellaneous Support Services	N	*7389	Business Services, NEC (business support services except packaging and labeling, convention and trade shows services, convention and visitor bureaus, tourist information bureaus).
572	Waste Management and Remediation Services			
5721	Waste Collection			
57211	Waste Collection			
572111	Solid Waste Collection	N	*4212	Local Trucking Without Storage (solid waste collection).

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
572112	Hazardous Waste Collection	N	*4953 *4212	Refuse Systems (solid waste collection). Local Trucking Without Storage (hazardous waste collection).
572119	Other Waste Collection	N	*4953 *4212 *4953	Refuse Systems (hazardous waste collection). Local Trucking Without Storage (other waste collection without disposal). Refuse Systems (other waste collection).
5722	Waste Treatment and Disposal			
57221	Waste Treatment and Disposal			
572211	Hazardous Waste Treatment and Disposal	N	*4953	Refuse Systems (hazardous waste treatment and disposal).
572212	Solid Waste Landfill	N	*4953	Refuse Systems (solid waste landfills).
572213	Solid Waste Combustors and Incinerators	N	*4953	Refuse Systems (solid waste combustors and incinerators).
572219	Other Nonhazardous Waste Treatment and Disposal.	N	*4953	Refuse Systems (other nonhazardous waste treatment and disposal).
5729	Remediation Services and Other Waste Management			
57291	Materials Recovery Facilities	N	*4953	Refuse Systems (materials recovery facilities).
57299	Remediation Services and All Other Waste Management			
572991	Remediation Services	N	*4959	Sanitary Services, NEC (remediation services).
572992	Septic Tank and Related Services	N	*7359	Equipment Rental and Leasing, NEC (portable toilet rental).
572993	All Other Miscellaneous Waste Management	R	*7699 *4959	Repair Shops and Related Services, NEC (cesspool cleaning, sewer cleaning and rodding). Sanitary Services, NEC (all but remediation services, malaria control, mosquito eradication, snowplowing, street sweeping, and airport runway vacuuming).
61	Educational Services			
611	Educational Services			
6111	Elementary and Secondary Schools			
61111	Elementary and Secondary Schools	E	8211	Elementary and Secondary Schools.
6112	Junior Colleges			
61121	Junior Colleges	E	8222	Junior Colleges and Technical Institutes.
6113	Colleges, Universities and Professional Schools			
61131	Colleges, Universities and Professional Schools	E	8221	Colleges, Universities, and Professional Schools.
6114	Business, Computer, and Management Training Schools			
61141	Business and Secretarial Schools	E	8244	Business and Secretarial Schools.
61142	Computer Training Schools	E	8243	Data Processing Schools.
61143	Professional and Management Development Training Schools.	N	*8299	Schools and Educational Services, NEC (professional and management development training).
6115	Technical and Trade Schools			
61151	Technical and Trade Schools			
611511	Cosmetology and Barber Schools	N	*7231 *7241	Beauty Shops (beauty and cosmetology schools). Barber Shops (barber colleges).
611512	Vocational and Technical Schools	N	*8249	Vocational Schools, NEC (vo-tech schools, except high schools).
611513	Aviation and Flight Training	N	*8249 *8299	Vocational Schools, NEC (aviation schools, excluding flying instruction). Schools and Educational Services, NEC (flying instruction).
611514	Apprenticeship Training	N	*8249	Vocational Schools, NEC (vocational apprenticeship training).
611519	Other Technical and Trade Schools	N	*8249	Vocational Schools, NEC (except vo-tech schools, aviation and flight training, apprenticeship training, and driving schools).
6116	Miscellaneous Schools and Instruction			
61161	Fine Arts Schools	N	*8299 *7911	Schools and Educational Services, NEC (art, drama, and music schools). Dance Studios, Schools, and Halls (dance instructors, and professional and other dance schools).
61162	Athletic Instruction	N	*7999	Amusement and Recreation Services, NEC (baseball, basketball, bowling, gymnastic, judo, karate, parachute, scuba and skin diving, skating, ski, swimming, tennis, and other sports instruction; and sports instructional schools and camps).

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
61163	Language Schools	N	*8299	Schools and Educational Services, NEC (language schools).
61169	Other Miscellaneous Schools and Institutions			
611691	Exam Preparation and Tutoring	N	*8299	Schools and Educational Services, NEC (exam preparation and tutoring).
611692	Automobile Driving Schools	N	*8249 *8299	Vocational Schools, NEC (truck driving schools). Schools and Educational Services, NEC (auto- mobile driving instruction).
611699	All Other Miscellaneous Schools and Instruction	N	*8299	Schools and Educational Services, NEC (except professional and management training, aviation and flight training, fine arts schools, language schools, exam preparation and tutoring, auto- mobile driving schools, and educational support services).
6117	Educational Support Services			
61171	Educational Support Services	N	*8299 *8748	Schools and Educational Services NEC (except in- struction). Business Consulting Services, NEC (educational test development and evaluation services, edu- cational testing services, and educational consult- ants).
62	Health and Social Assistance			
621	Ambulatory Health Care Services			
6211	Offices of Physicians			
62111	Offices of Physicians			
621111	Offices of Physicians Except Mental Health Special- ists.	N	*8011 *8031	Offices and Clinics of Doctors of Medicine (except mental health specialists). Offices and Clinics of Doctors of Osteopathy (ex- cept mental health specialists).
621112	Offices of Physicians, Mental Health Specialists	N	*8011 *8031	Offices and Clinics of Doctors of Medicine (mental health specialists). Offices and Clinics of Doctors of Osteopathy (men- tal health specialists).
6212	Offices of Dentists			
62121	Offices of Dentists	E	8021	Offices and Clinics of Dentists.
6213	Offices of Other Health Practitioners			
62131	Offices of Chiropractors	E	8041	Offices and Clinics of Chiropractors.
62132	Offices of Optometrists	E	8042	Offices and Clinics of Optometrists.
62133	Offices of Mental Health Practitioners, Except Physi- cians.	N	*8049	Offices and Clinics of Health Practitioners, NEC (mental health practitioners except physicians).
62134	Offices of Physical, Occupational and Speech Therapists and Audiologists.	N	*8049	Offices and Clinics of Health Practitioners, NEC (physical, occupational, speech therapists, and audiologists).
62135	Offices of All Other Health Practitioners			
621351	Offices of Podiatrists	E	8043	Offices and Clinics of Podiatrists.
621359	Miscellaneous Health Practitioners	N	*8049	Offices and Clinics of Health Practitioners, NEC (ex- cept mental health practitioners, physical, occupa- tional, speech therapists, and audiologists).
6214	Outpatient Care Facilities			
62141	Family Planning Centers	N	*8093 *8099	Specialty Outpatient Facilities, NEC (family plan- ning centers). Health and Allied Services, NEC (childbirth prepara- tion).
62142	Outpatient Mental Health Facilities	N	*8093	Specialty Outpatient Facilities, NEC (mental health facilities).
62149	Other Outpatient Care Facilities			
621491	HMO Medical Centers	N	*8011	Offices and Clinics of Doctors of Medicine (HMO Medical Centers).
621492	Kidney Dialysis Centers	E	8092	Kidney Dialysis Centers.
621493	Ambulatory Surgical and Freestanding Emergency Centers.	N	*8011	Offices and Clinics of Doctors of Medicine (surgical and emergency centers).
621499	All Other Outpatient Care Facilities	N	*8093	Specialty Outpatient Facilities, NEC (except family planning and mental health centers).
6215	Medical and Diagnostic Laboratories			
62151	Medical and Diagnostic Laboratories			
621511	Medical Laboratories	R	*8071	Medical Laboratories (except diagnostic imaging centers).
621512	Diagnostic Imaging Centers	N	*8071	Medical Laboratories (diagnostic imaging centers).
6216	Home Health Care Services			
62161	Home Health Care Services			

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
621611	Home Health Agencies	N	*8082	Home Health Care Services (home health agencies).
621619	Other Home Health Care Services	N	*8082	Home Health Care Services (except home health agencies).
6219	Miscellaneous Ambulatory Health Care Services			
62191	Ambulance Services	N	*4119	Local Passenger Transportation, NEC (land ambulance).
			*4522	Air Transportation, Nonscheduled (air ambulance).
62199	Other Miscellaneous Health Care Services			
621991	Blood and Organ Banks	N	*8099	Health and Allied Services, NEC (blood and organ banks).
621999	All Other Miscellaneous Health Care Services	N	*8099	Health and Allied Services, NEC (except blood and organ banks).
622	Hospitals.			
6221	General Medical and Surgical Hospitals			
62211	General Medical and Surgical Hospitals	R	8062	General Medical and Surgical Hospitals.
			*8069	Specialty Hospitals, Except Psychiatric (childrens' hospitals).
6222	Psychiatric and Substance Abuse Hospitals			
62221	Psychiatric and Substance Abuse Hospitals	R	8063	Psychiatric Hospitals.
			*8069	Specialty Hospitals, Except Psychiatric (substance abuse hospitals).
6223	Specialty Hospitals, Except Psychiatric and Substance Abuse Hospitals			
62231	Specialty Hospitals, Except Psychiatric and Substance Abuse Hospitals.	R	*8069	Specialty Hospitals, Except Psychiatric (except childrens' and substance abuse hospitals).
623	Nursing and Residential Care Facilities			
6231	Nursing Care Facilities			
62311	Nursing Care Facilities	N	*8051	Skilled Nursing Care Facilities (except continuing care retirement communities).
			*8052	Intermediate Care Facilities (except continuing care retirement communities and mental retardation facilities).
			*8059	Nursing and Personal Care Facilities, NEC (except continuing care retirement communities).
6232	Mental Health, Mental Retardation, and Substance Abuse Facilities			
62321	Mental Retardation Facilities	N	*8052	Intermediate Care Facilities (mental retardation facilities).
62322	Mental Health and Substance Abuse Facilities	N	*8361	Residential Care (mental health and substance abuse facilities).
6233	Community Care Facilities for the Elderly			
62331	Community Care Facilities for the Elderly			
623311	Continuing Care Retirement Communities	N	*8051	Skilled Nursing Care Facilities (continuing care retirement communities).
			*8052	Intermediate Care Facilities (continuing care retirement communities).
			*8059	Nursing and Personal Care Facilities, NEC (continuing care retirement communities).
623312	Homes for the Elderly	N	*8361	Residential Care (homes for the elderly).
6239	Other Residential Care Facilities			
62391	Other Residential Care Facilities	N	*8361	Residential Care (except mental health and substance abuse facilities, homes for the elderly).
624	Social Assistance			
6241	Individual and Family Services			
62411	Child and Youth Services	N	*8322	Individual and Family Social Services (child and youth services).
62412	Services for the Elderly and Persons with Disabilities.	N	*8322	Individual and Family Social Services (services for the elderly and disabled).
62419	Other Individual and Family Services	N	*8322	Individual and Family Social Services (except services for children, youth, elderly, disabled; food, housing, emergency and relief).
6242	Community Food, Shelter, and Emergency			
62421	Community Food Services	N	*8322	Individual and Family Social Services (food services).
62422	Community Housing Services			
624221	Temporary Shelter	N	*8322	Individual and Family Social Services (temporary shelter).
624229	Other Community Housing Services	N	*8322	Individual and Family Social Services (housing services except temporary shelter).

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
62423	Emergency and Other Relief Services	N	*8322	Individual and Family Social Services (emergency and relief services).
6243	Job Training and Vocational Rehabilitation			
62431	Job Training and Vocational Rehabilitation Services	E	8331	Job Training and Vocational Rehabilitation Services.
6244	Child Day Care Services			
62441	Child Day Care Services	E	8351	Child Day Care Services.
71	Arts, Entertainment and Recreation			
711	Performing Arts, Spectator Sports and Related Industries			
7111	Performing Arts Companies			
71111	Theater Companies	N	*5812 *7922	Eating Places (dinner theaters). Theatrical Producers (Except Motion Pictures) and Miscellaneous Theatrical Services (theater companies, opera companies).
71112	Dance Companies	N	*7922	Theatrical Producers (Except Motion Pictures) and Miscellaneous Theatrical Services (ballet and dance companies).
71113	Musical Groups and Artists	N	*7929	Bands, Orchestras, Actors, and Entertainment Groups (musical groups and artists and orchestras).
71119	Other Performing Arts Companies	N	*7929 *7999	Bands, Orchestras, Actors, and Entertainment Groups, (except musical groups, artists, actors, and actresses). Amusement and Recreation Services, NEC (circus companies).
7112	Spectator Sports			
71121	Spectator Sports			
711211	Sports Clubs	N	*7941	Professional Sports Clubs and Promoters (professional sports clubs).
711212	Race Tracks	N	*7948	Racing, Including Track Operations (track operations).
711219	Other Spectator Sports	N	*7941 *7948 *7999	Professional Sports Clubs Promoters (except sports clubs, stadium operators, sports promoters and agents). Racing, Including Track Operations (except track operators). Amusement and Recreation Services, NEC (professional athletes).
7113	Promoters of Arts, Sports and Similar Events			
71131	Promoters of Arts, Sports and Similar Events with Facilities	N	*6512 *7922 *7941	Operators of Nonresidential Buildings (stadium and arena owners). Theatrical Procedures (Except Motion Pictures) and Miscellaneous Theatrical Services (theater operators). Professional Sports Clubs and Promoters (stadium operators).
71132	Promoters of Arts, Sports and Similar Events without Facilities	N	*7922 *7941	Theatrical Producers (Except Motion Pictures) and Miscellaneous Theatrical Services (theatrical promoters). Professional Sports Clubs and Promoters (sports promoters).
7114	Agents and Managers for Artists, Athletes and Other Entertainers			
71141	Agents and Managers for Artists, Athletes and Other Entertainers	N	*7389 *7922 *7941	Business Services, NEC (agents and brokers for authors and artists). Theatrical Producers (Except Motion Pictures) and Miscellaneous Theatrical Services (theatrical agents). Professional Sports Clubs and Promoters (sports agents).
7115	Independent Artists, Writers, and Performers			
71151	Independent Artists, and Performers	N	*7819 *7929 *8999	Services Allied to Motion Picture Production (film directors and related motion picture production services, independent). Bands, Orchestras, Actors, and Other Entertainers and Entertainment Services (actors and actresses). Services, NEC (authors, artists, and related technical services independent).
712	Museums, Historical Sites and Similar Institutions.			

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
7121	Museums, Historical Sites and Similar Institutions			
71211	Museums	R	*8412	Museums and Art Galleries (except historic and heritage sites).
71212	Historical Sites	N	*8412	Museums and Art Galleries (historic and heritage sites).
71213	Botanical and Zoological Gardens	R	*8422	Arboreta and Botanical and Zoological Gardens (except nature parks and reserves).
71214	Nature Parks and Similar Institutions	N	*7999	Amusement and Recreation Services, NEC (caverns and miscellaneous commercial parks).
			*8422	Arboreta and Botanical and Zoological Gardens (nature parks and reserves).
713	Recreation, Amusement and Gambling Industries			
7131	Operators of Sports and Recreation Facilities			
71311	Golf Courses	N	7992	Public Golf Courses.
			*7997	Membership Sports and Recreation Clubs (golf clubs).
71312	Skiing Facilities	N	*7999	Amusement and Recreation Services, NEC (skiing facilities).
71313	Marinas	E	4493	Marinas.
71314	Recreational, Sports and Fitness Centers.	N	7991	Physical Fitness Facilities.
			*7997	Membership Sports and Recreation Clubs (recreation clubs with facilities).
			*7999	Amusement and Recreation Services, NEC (non-membership recreation facilities).
71315	Bowling Centers	E	7933	Bowling Centers.
7132	Amusement Facilities			
71321	Amusement and Theme Parks	E	7996	Amusement Parks.
71322	Amusement Arcades and Other Coin Operated Amusement Devices.	R	*7993	Coin-Operated Amusement Devices (except slot machine operators).
7133	Gambling Industries			
71331	Casinos, except Hotel Casinos	N	*7999	Amusement and Recreation Services, NEC (casinos, except hotel casinos).
71339	Other Gambling Industries	N	*7993	Coin-Operated Amusement Devices (slot machine operators).
			*7999	Amusement and Recreation Services, NEC (lottery, bingo, bookie, and other gambling operations).
7139	Other Recreation and Amusement Services			
71399	Other Recreation and Amusement Services	N	*7911	Dance Studios, Schools, and Halls (except instruction).
			*7997	Membership Sports and Recreation Clubs (recreation clubs without facilities).
			*7999	Amusement and Recreation Services, NEC (except circuses, professionals, athletes, caverns and other commercial parks, skiing facilities, casinos and other gambling operations, amusement and recreation facilities, sports instruction, sports equipment rental, and amusement or scenic transport operations).
72	Accommodations, Food Services, and Drinking Places			
721	Accommodations			
7211	Traveler Accommodations			
72111	Hotels and Motels, Except Casino Hotels	R	*7011	Hotels and Motels (hotels and motels, except casino hotels).
			*7041	Organization Hotels and Lodging Houses, on Membership Basis (hotels).
72112	Casino Hotels	N	*7011	Hotels and Motels (casino hotels).
72119	Other Traveler Accommodations			
721191	Bed and Breakfast Inns	N	*7011	Hotels and Motels (bed and breakfast inns).
721199	All Other Traveler Accommodations	N	*7011	Hotels and Motels (except hotels, motels and bed and breakfast inns).
7212	Recreation and Other Accommodations			
72121	Recreational Vehicle Parks and Camps			
721211	Sporting and Recreation Camps	E	7032	Sporting and Recreational Camps.
721212	Recreational Vehicle Parks and Campgrounds	E	7033	Recreational Vehicle Parks and Campgrounds.
72122	Rooming and Boarding Houses	R	7021	Rooming and Boarding Houses.
			*7041	Organization Hotels and Lodging Houses, on Membership Basis (except hotels).
722	Foodservices and Drinking Places			
7221	Full-Service Restaurants			

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
72211	Full-Service Restaurants	N	*5812	Eating Places (full-service restaurants).
7222	Limited-Service Eating Places			
72221	Limited-Service Restaurants and Cafeterias			
722211	Limited-Service Restaurants	N	*5812 *5499	Eating Places (limited-service restaurants). Miscellaneous Food Stores (coffee shops making and serving food and beverages for immediate consumption).
722212	Cafeterias	N	*5812	Eating Places (cafeterias).
72222	Refreshment Places	N	*5812 *5461	Eating Places (refreshment places). Retail Bakeries (snacks).
7223	Special Foodservices			
72231	Foodservice Contractors	N	*5812	Eating Places (food service contractors).
72232	Caterers	N	*5812	Eating Places (caterers).
72233	Mobile Caterers	N	*5963	Direct Selling Establishments (mobile caterers).
7224	Bars, Taverns, and Other Drinking Places (Alcoholic Beverages)			
72241	Bars, Taverns, and Drinking Places (Alcoholic Beverages).	E	5813	Drinking Places (alcoholic beverages).
81	Other Services, Except Public Administration			
811	Repair and Maintenance			
8111	Automotive Repair and Maintenance			
81111	Automotive Mechanical and Electrical Repair and Maintenance			
811111	General Automotive Repair	E	7538	General Automotive Repair Shops.
811112	Automotive Exhaust System Repair	E	7533	Automotive Exhaust System Repair Shops.
811113	Automotive Transmission Repair	E	7537	Automotive Transmission Repair Shops.
811119	Other Automotive Mechanical and Electrical Repair and Maintenance.	E	7539	Automotive Repair Shops, NEC.
81112	Automotive Body, Paint and Interior Repair			
811121	Automotive Body, Paint and Upholstery Repair and Maintenance.	E	7532	Top, Body, and Upholstery Repair Shops and Paint Shops.
811122	Automotive Glass Replacement Shops	E	7536	Automotive Glass Replacement Shops.
81119	Other Automotive Repair and Maintenance			
811191	Automotive Oil Change and Lubrication Shops	N	*7549	Automotive Services, Except Repair and Carwashes (Lubrication service, automotive).
811192	Car Washes	E	7542	Carwashes.
811199	All Other Automotive Repair and Maintenance	R	*7534 *7549	Tire Retreading and Repair Shops (repair). Automotive Services, Except Repair and Carwashes (except lubricating and towing).
8112	Heavy and Industrial Machinery and Equipment Repair and Maintenance			
81121	Heavy and Industrial Machinery and Equipment Repair and Maintenance			
811211	Transportation Equipment Repair and Maintenance	N	*3732 *7699	Boat Building and Repairing (boat repair). Repair Shops and Related Services, NEC (other non-automotive transportation equipment).
811219	Other Industrial Machinery and Equipment Repair and Maintenance.	R	*7623 *7694 *7699	Refrigerator and Air-Conditioning Service and Repair Shops (commercial refrigerator equipment repair). Armature Rewinding Shops (repair). Repair Shops and Related Services, NEC (industrial machines and equipment).
8113	Electronic and Precision Equipment Repair and Maintenance			
81131	Electronic and Precision Equipment Repair and Maintenance			
811311	Consumer Electronics Repair and Maintenance	N	*7622 *7629	Radio and Television Repair Shops (stereo, TV, VCR, and radio). Electrical and Electronic Repair Shops, NEC (consumer equipment except computer, TV, stereo, VCR, and radio).
811312	Computer and Office Machine Repair and Maintenance.	N	7378 *7629 *7699	Computer Maintenance and Repair. Electrical and Electronic Repair Shops, NEC (business and office machine repair, electrical). Repair Shops and Related Services, NEC (typewriter repair).
811313	Communication Equipment Repair and Maintenance	N	*7622	Radio and Television Repair Shops (telecommunication repair).

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
811319	Other Electronic and Precision Equipment Repair and Maintenance.	N	*7629	Electrical and Electronic Repair Shops, NEC (telephone set repair).
8114	Personal or Household Goods Repair and Maintenance		*7629	Electrical and Electronic Repair Shops, NEC (electrical measuring instrument repair and calibration, medical equipment repair, electrical).
81141	Home and Garden Equipment and Appliance Repair and Maintenance		*7699	Repair Shops and Related Services, NEC (dental instrument repair, laboratory instrument repair, medical equipment and other electronic and precision equipment repair, except typewriters).
811411	Home and Garden Equipment Repair and Maintenance.	N	*7699	Repair Shops and Related Services, NEC (lawnmower repair shops, sharpening and repairing knives, saws and tools).
811412	Appliance Repair and Maintenance	N	*7623	Refrigeration and Air-Conditioning Service and Repair Shops (except commercial).
			*7629	Electrical and Electronic Repair Shops, NEC (appliance repair, electrical; washing machine repair; electric razor repair).
			*7699	Repair Shops and Related Services, NEC (gas appliance repair service, sewing machine repair, stove repair shops, and other non-electrical appliance).
81142	Reupholstery and Furniture Repair	E	7641	Reupholstery and Furniture Repair.
81143	Footwear and Leather Goods Repair	R	7251	Shoe Repair and Shoeshine Parlors.
			*7699	Repair Shops and Related Services (leather goods repair shops, luggage repair shops, pocketbook repair shops).
81149	Other Personal or Household Goods Repair and Maintenance.	N	*7219	Laundry and Garment Services, NEC (alteration and repair).
			7631	Watch, Clock, and Jewelry Repair.
			7692	Welding Repair.
			*7699	Repair Shops and Related Services, NEC (except industrial, electronic, home and garden, appliance, and leather goods).
812	Personal and Laundry Services.			
8121	Personal Care Services.			
81211	Hair Care and Esthetic Services.			
812111	Barber Shops	R	*7241	Barber Shops (except barber colleges).
812112	Beauty Salons	R	*7231	Beauty Shops (except beauty and cosmetology schools and manicure and pedicure salons).
812113	Nail Salons	N	*7231	Beauty Shops (manicure and pedicure salons).
81219	Other Personal Care Services.			
812191	Diet and Weight Reducing Centers	N	*7299	Miscellaneous Personal Services, NEC (diet and weight reducing services).
812199	Other Personal Care Services	N	*7299	Miscellaneous Personal Services, NEC, (personal care services).
8122	Funeral Services.			
81221	Funeral Homes	R	7261	Funeral Services and Crematories (funeral homes).
81222	Cemeteries and Crematories	R	*6531	Real Estate Agents and Managers (cemetery management).
			6553	Cemetery Subdividers and Developers.
			*7261	Funeral Services and Crematories (except funeral homes).
8123	Laundry Services.			
81231	Coin-Operated Laundries and Drycleaning	E	7215	Coin-Operated Laundry and Drycleaning.
81232	Drycleaning and Laundry Services, Except Coin-Operated			
812321	Laundries, Family and Commercial	E	7211	Power Laundries, Family and Commercial.
812322	Drycleaning Plants	E	7216	Drycleaning Plants, Except Rug Cleaning.
81233	Linen and Uniform Supply.			
812331	Linen Supply	R	7213	Linen Supply.
			*7219	Laundry and Garment Services, NEC, (diaper service).
812332	Industrial Launderers	E	7218	Industrial Launderers.
81239	Other Laundry Services.			
812391	Garment Pressing, and Agents for Laundries	E	7212	Garment Pressing and Agents for Laundries.

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
812399	All Other Laundry Services	R	*7219	Laundry and Garment Services, NEC (except diaper service and clothing alteration and repair).
8129	Miscellaneous Personal Services			
81291	Pet Care Services, Except Veterinary Services	R	*0752	Animal Speciality Services, Except Veterinary (pet care services, except veterinary).
			*8734	Testing Laboratories (veterinary testing labs).
81292	Photo Finishing.			
812921	Photo Finishing Laboratories, Except One-Hour	N	*7384	Photofinishing Laboratories (except one-hour).
812922	One-Hour Photo Finishing	N	*7384	Photofinishing Laboratories (one-hour).
81293	Parking Lots and Garages	E	7521	Automobile Parking.
81299	Other Miscellaneous Personal Services	R	*7299	Miscellaneous Personal Services, NEC (except diet and weight reducing services, personal care services, and formal wear and costume rental service).
813	Religious, Grantmaking, Civic and Other Membership Organizations			
8131	Religious Organizations			
81311	Religious Organizations	E	8661	Religious Organizations.
8132	Grantmaking and Giving Services.			
81321	Grantmaking and Giving Services.			
813211	Grantmaking Foundations	E	6732	Educational, Religious, and Charitable Trust.
813212	Voluntary Health Organizations	N	*8399	Social Services, NEC (voluntary health organizations).
813219	Other Grantmaking and Giving Services	N	*8399	Social Services, NEC (except grantmaking and voluntary health organizations).
8133	Social Advocacy Organizations			
81331	Social Advocacy Organizations			
813311	Human Rights Organizations	N	*8399	Social Services, NEC (human rights organizations).
813312	Environment, Conservation and Wildlife Organizations.	N	*8399	Social Services, NEC (environment, conservation, and wildlife advocacy).
			*8699	Membership Organizations, NEC (humane societies).
813319	Other Social Advocacy Organizations	N	*8399	Social Services, NEC (except human rights, environment, conservation and wildlife organizations).
8134	Civic and Social Associations			
81341	Civic and Social Associations			
813411	Civic and Social Organizations, with Restaurants and Bars.	N	*8641	Civic, Social, and Fraternal Organizations (except condominium and homeowner associations).
			*8699	Membership Organizations, NEC (farm granges with restaurant and bars).
813412	Civic and Social Organizations, without Restaurants and Bars.	N	*8641	Civic, Social, and Fraternal Organizations (except condominium and homeowner associations).
			*8699	Membership Organizations, NEC (farm granges without restaurant, and bars).
8139	Other Membership Organizations.			
81391	Business Associations	R	8611	Business Associations.
			*8699	Membership Organizations, NEC (farm business organizations).
81392	Professional Membership Organizations	E	8621	Professional Membership Organizations.
81393	Labor Unions and Similar Labor Organizations	E	8631	Labor Unions and Similar Labor Organizations.
81394	Political Organizations	E	8651	Political Organizations.
81399	All Other Membership Organizations	R	*8699	Membership Organizations, NEC (except farm business organizations, farm granges, and environmental, conservation, and wildlife organizations).
814	Private Households			
8141	Private Households			
81411	Private Households	E	8811	Private Households.
93	Public Administration			
931	Executive, Legislative, Public Finance and General Government			
9311	Executive, Legislative, Public Finance and General Government			
93111	Executive Offices	E	9111	Executive Offices.
93112	Legislative Bodies	E	9121	Legislative Bodies.
93113	Public Finance, Taxation, and Monetary Policy	E	9311	Public Finance, Taxation and Monetary Policy.
93114	Executive and Legislative Offices, Combined	E	9131	Executive and Legislative Office, Combined.
93119	All Other General Government	E	9199	General Government, NEC.
932	Justice, Public Order, and Safety			
9321	Justice, Public Order, and Safety			
93211	Courts	E	9211	Courts.

TABLE 1.—1997 NAICS MATCHED TO 1987 SIC—Continued

1997 NAICS code	1997 NAICS and U.S. description	Status code	1987 SIC code	1987 SIC description
93212	Police Protection	E	9221	Police Protection.
93213	Legal Counsel and Prosecution		9222	Legal Counsel and Prosecution.
93214	Correctional Institutions	E	9223	Correctional Institutions.
93215	Parole Offices and Probation Offices	N	*8322	Individual and Family Social Services (parole and probation offices).
93216	Fire Protection	E	9224	Fire Protection.
93219	All Other Public Order and Safety	E	9229	Public Order and Safety, NEC.
933	Administration of Human Resource Programs.			
9331	Administration of Human Resource Programs.			
93311	Administration of Educational Programs	E	9411	Administration of Educational Programs.
93312	Administration of Public Health Programs	E	9431	Administration of Public Health Programs.
93313	Administration of Social, Human Resource and Income Maintenance Programs.	E	9441	Administration of Social, Human Resource and Income Maintenance Programs.
93314	Administration of Veteran's Affairs, Except Health Insurance.	E	9451	Administration of Veteran's Affairs, Except Health Insurance.
934	Administration of Environmental Quality Programs			
9341	Administration of Environmental Quality Programs			
93411	Air and Water Resource and Solid Waste Management.	E	9511	Air and Water Resource and Solid Waste Management.
93412	Land, Mineral, Wildlife, and Forest Conservation	E	9512	Land, Mineral, Wildlife, and Forest Conservation.
935	Administration of Housing Programs, Urban Planning, and Community Development			
9351	Administration of Housing Programs, Urban Planning, and Community Development			
93511	Administration of Housing Programs	E	9531	Administration of Housing Programs.
93512	Administration of Urban Planning and Community and Rural Development.	E	9532	Administration of Urban Planning and Community and Rural Development.
936	Administration of Economic Programs			
9361	Administration of Economic Programs			
93611	Administration of General Economic Programs	E	9611	Administration of General Economic Programs.
93612	Regulation and Administration of Transportation Programs.	R	9621	Regulations and Administration of Transportation Programs (except air traffic control).
93613	Regulation and Administration of Communications, Electric, Gas, and Other Utilities.	E	9631	Regulation and Administration of Communications, Electric, Gas, and Other Utilities.
93614	Regulation of Agricultural Marketing and Commodities.	E	9641	Regulation of Agricultural Marketing and Commodities.
93615	Regulation, Licensing, and Inspection of Miscellaneous Commercial Sectors.	E	9651	Regulation, Licensing, and Inspection of Miscellaneous Commercial Sectors.
937	Space Research and Technology			
9371	Space Research and Technology			
93711	Space Research and Technology	E	9661	Space Research and Technology.
938	National Security and International Affairs			
9381	National Security and International Affairs			
93811	National Security	E	9711	National Security.
93812	International Affairs	E	9721	International Affairs.
99	Unclassified Establishments			
999	Unclassified Establishments			
9999	Unclassified Establishments	E	9999	Nonclassifiable Establishments.

TABLE 2.—1987 SIC COMPARED TO 1997 NAICS

1987 SIC code	1987 SIC description	NAICS code	1997 U.S. description
0111	Wheat	11111	Wheat Farming.
0112	Rice	11113	Rice Farming.
0115	Corn	11112	Corn Farming (pt).
0116	Soybeans	11115	Soybean Farming.
0119	Cash Grains, NEC		
	Dry Pea and Bean Farms	11117	Dry Pea and Bean Farming.
	Oilseed, Except Soybean Farms	11116	Oilseed Farming, Except Soybean Farming.
	Popcorn Farms	11112	Corn Farming (pt).
	Other Farms	11114	Other Grain Farming, Except Wheat, Corn, and Rice.
0131	Cotton	11192	Cotton farming.
0132	Tobacco	11191	Tobacco Farming.
0133	Sugarcane and Sugar Beets		
	Sugarbeets	111221	Sugarbeet Farming.
	Sugarcane	11193	Sugarcane Farming.
0134	Irish Potatoes	11121	Potato Farming.

TABLE 2.—1987 SIC COMPARED TO 1997 NAICS—Continued

1987 SIC code	1987 SIC description	NAICS code	1997 U.S. description
0139	Field Crops, Except Cash Grains, NEC		
	Hay Farms	11196	Hay Farming.
	Peanut Farming	111222	Peanut Farming.
	Root and Tuber, Except Potato, Peanut, and Sugar Beet Farms.	111229	Other Root and Tuber Farming.
	Other Field Crop Farms	11199	All Other Crop Farming.
0161	Vegetables and Melons	11131	Other Vegetable and Melon Farming.
0171	Berry Crops		
	Strawberry Farms	111433	Strawberry Farming.
	Other Berry Farms	111434	Other Berry Farming
0172	Grapes	111432	Grape Vineyards.
0173	Tree Nuts	111435	Tree Nut Farming.
0174@	Citrus Fruits		
	Orange Groves and Farms	11141	Orange Groves.
	Other Citrus Groves and Farms	11142	Other Citrus Groves.
0175	Deciduous Tree Fruits		
	Apple Orchard and Farms	111431	Apple Orchards.
	Other Farms	111439	Other Noncitrus Fruit Farming (pt).
0179@	Fruits and Tree Nuts, NEC	111439	Other Noncitrus Fruit Farming (pt).
0181@	Ornamental Floriculture and Nursery Products		
	Floriculture Farming	111522	Floriculture Production.
	Nursery Farming	111521	Nursery and Tree Production (pt).
0182	Food Crops Grown Under Cover		
	Mushroom, Growing Of	111511	Mushroom Production.
	Other Food Crops Grown Under Cover	111519	Other Food Crops Grown Under Cover.
0191@	General Farms, Primarily Crop	11199	All Other Crop Farming (pt).
0211	Beef Cattle Feedlots	112112	Cattle Feedlots.
0212	Beef Cattle, Except Feedlots	112111	Beef Cattle Ranching and Farming (pt).
0213	Hogs	11221	Hog and Pig Farming.
0214	Sheep and Goats		
	Sheep Farms	11241	Sheep Farming.
	Goat Farms	11242	Goat Farming.
0219@	General Livestock, Except Dairy and Poultry	11299	All Other Animal Production (pt).
0241	Dairy Farms		
	Dairy Heifer Replacement Farms	112111	Beef Cattle Ranching and Farming (pt).
	Dairy Farms	11212	Dairy Cattle and Milk Production.
0251	Broiler, Fryers, and Roaster Chickens	11232	Broilers and Other Meat-Type Chicken Production.
0252	Chicken Eggs	11231	Chicken Egg Production.
0253	Turkey and Turkey Eggs	11234	Turkey Production.
0254	Poultry Hatcheries	112351	Poultry Hatcheries.
0259	Poultry and Eggs, NEC	112359	Other Poultry Production.
0271	Fur-Bearing Animals and Rabbits	11293	Fur-Bearing Animal and Rabbit Production.
0272	Horses and Other Equines	11292	Horse and Other Equine Production.
0273	Animal Aquaculture		
	Finfish Farming	112511	Finfish Production (pt).
	Shellfish Farming	112512	Shellfish Production (pt).
	Other Animal Aquaculture	112519	Other Animal Aquaculture (pt).
0279@	Animal Specialities, NEC		
	Apiculture	11291	Apiculture.
	Other	11299	All Other Animal Production (pt).
0291@	General Farms, Primarily Livestock and Animal Specialities.	11299	All Other Animal Production (pt).
0711	Soil Preparation Services	115111	Soil Preparation, Planting and Cultivating (pt).
0721	Crop Planting, Cultivating and Protecting		
	Crop Dusting When Combined With a Variety of Aircraft-Based Services.	48122	Nonscheduled Speciality Air Transportation (pt).
	Other	115111	Soil Preparation, Planting and Cultivating (pt).
0722	Crop Harvesting, Primarily by Machine	115112	Crop Harvesting, Primarily By Machine.
0723	Crop Preparation Services For Market, except Cotton Ginning.	115113	Postharvest Crop Activities.
0724	Cotton Ginning	33921	Cotton Ginning.
0741	Veterinary Service For Livestock	56194	Veterinary Services (pt).
0742	Veterinary Services for Animal Specialities	56194	Veterinary Services (pt).
0751@	Livestock Services, Except Veterinary		
	Custom Slaughtering	311611	Animal Slaughtering, Except Poultry (pt).
	Other Livestock Service, Except Veterinary	11521	Support Activities For Animal Production (pt).
0752@	Animal Specialty Services, Except Veterinary		
	Horses and Equines Services and Animal Production Breeding.	11521	Support Activities For Animal Production (pt).
	Pet Care Services	81291	Pet Care Services, Except Veterinary Services (pt).
0761	Farm Labor Contractors and Crew Leaders	115114	Farm Labor Contractors and Crew Leaders.

TABLE 2.—1987 SIC COMPARED TO 1997 NAICS—Continued

1987 SIC code	1987 SIC description	NAICS code	1997 U.S. description
0762@	Farm Management Services Animal Production Management Services Crop Production Management Services	11521	Support Activities For Animal Production (pt). Included with the particular crop production industries they serve such as wheat, rice, corn, etc.
0781	Landscape Counseling and Planning	56135	Landscape Architecture Services.
0782	Lawn and Garden Services	571631	Lawn and Garden Services (pt).
0783	Ornamental Shrub and Tree Services	571632	Ornamental Shrub and Tree Services.
0811@	Timber Tracts. Short Rotation Woody Crops Long Term Timber Farming	111521 11311	Nursery and Tree Production (pt). Timber Tract Operations.
0831@	Forest Nurseries and Gathering of Forest Products Maple Sap Other Forest Products	11199 11321	All Other Crop Farming (pt). Forest Nurseries and Gathering of Forest Products.
0851	Forestry Services. Aerial forest fighting when combined with a variety of aircraft-based services. Other Forestry Services	48122 11531	Nonscheduled Speciality Air Transportation (pt). Support Activities for Forestry.
0912	Finfish	114111	Finfish Fishing (pt).
0913	Shellfish	114112	Shellfish Fishing (pt).
0919	Miscellaneous Marine Products Except Plant Aquaculture Plant Aquaculture	114119 11199	Other Marine Fishing. All Other Crop Farming (plant aquaculture).
0921@	Fish Hatcheries and Preserves Finfish Hatcheries Shellfish Hatcheries Fish Preserves	112511 112512 71214	Finfish Production (pt). Shellfish Production (pt). Nature Parks and Similar Institutions (pt).
0971	Hunting, Trapping, Game Propagation	11421	Hunting and Trapping.
1011	Iron Ores	21221	Iron Mining.
1021	Copper Ores	212231	Copper and Nickel Mining (pt).
1031	Lead and Zinc Ores	212232	Lead and Zinc Mining.
1041	Gold Ores	212221	Gold Mining.
1044	Silver Ores	212222	Silver Mining.
1061	Ferroalloy Ores, Except Vanadium Nickel Ore Mining Other Ferroalloys (except nickel)	212231 212299	Copper and Nickel Mining (pt). Other Metal Ore Mining (pt).
1081	Metal Mining Services	213111	Support Activities for Metal Mining.
1094	Uranium-Radium-Vanadium Ores	212291	Uranium-Radium-Vanadium Ore Mining.
1099	Miscellaneous Metal Ores, NEC	212299	Other Metal Ore Mining (pt).
1221	Bituminous Coal and Lignite Surface Mining	212111	Bituminous Coal and Lignite Surface Mining.
1222	Bituminous Coal Underground Mining	212112	Bituminous Coal Underground Mining.
1231	Anthracite Mining	212113	Anthracite Mining.
1241	Coal Mining Services	213112	Support Activities for Coal Mining.
1311	Crude Petroleum and Natural Gas	211111	Crude Petroleum and Natural Gas Extraction.
1321	Natural Gas Liquids	211112	Natural Gas Liquid Extraction.
1381	Drilling Oil and Gas Wells	213113	Drilling Oil and Gas Wells.
1382	Oil and Gas Field Exploration Services Aerial geophysical exploration combined with a variety of aircraft-based services. Oil and Gas Field Exploration Services	48122 213114	Nonscheduled Speciality Air Transportation (pt). Support Activities for Oil and Gas Field Exploration.
1389	Oil and Gas Field Services, NEC	213115	Other Oil and Gas Field Support Activities.
1411	Dimension Stone	212311	Dimension Stone Mining or Quarry.
1422	Crushed and Broken Limestone	212312	Crushed and Broken Limestone Mining or Quarrying.
1423	Crushed and Broken Granite	212313	Crushed and Broken Granite Mining or Quarrying.
1429	Crushed and Broken Stone, NEC	212319	Other Crushed and Broken Stone Mining or Quarrying (pt).
1442	Construction Sand and Gravel	212321	Construction Sand and Gravel Mining.
1446	Industrial Sand	212322	Industrial Sand Mining.
1455	Kaolin and Ball Clay	212323	Kaolin and Ball Clay Mining.
1459	Clay, Ceramic, and Refractory Minerals, NEC	212324	Clay, Ceramic, and Refractory Mineral Mining.
1474	Potash, Soda, and Borate Minerals	212391	Potash, Soda, and Borate Mineral Mining.
1475	Phosphate Rock	212392	Phosphate Rock Mining.
1479	Chemical and Fertilizer Mineral Mining, NEC	212393	Other Chemical and Fertilizer Mineral Mining.
1481	Nonmetallic Mineral Services Except Fuels	213116	Support Activities for Non-metallic Minerals, Except Fuels.
1499	Miscellaneous Nonmetallic Minerals, Except Fuels Bituminous Limestone and Bituminous Sandstone Except Bituminous Limestone and Bituminous Sandstone.	212319 212399	Other Crushed and Broken Stone Mining or Quarrying (pt). All Other Non-Metallic Mineral Mining.
1521@	General Contractors—Single-Family Houses	23621	Single-Family Housing Construction (pt).
1522@	General Contractors-Residential Buildings, Other Than Single-Family		

TABLE 2.—1987 SIC COMPARED TO 1997 NAICS—Continued

1987 SIC code	1987 SIC description	NAICS code	1997 U.S. description
1531@	Hotel and Motel Construction	23632	Commercial and Institutional Building Construction (pt).
	Except Hotel and Motel Construction	23622	Multi-Family Housing Construction (pt).
	Operative Builders		
	Single-Family Housing	23621	Single-Family Housing Construction (pt).
1541@	Multi-Family Housing	23622	Multi-Family Housing Construction (pt).
	Manufacturing and Light Industrial Buildings	23631	Manufacturing and Light Industrial Building Construction (pt).
	Commercial and Institutional Buildings	23632	Commercial and Institutional Building Construction (pt).
	General Contractors-Industrial Buildings and Warehouses		
1542@	Warehouse Construction	23632	Commercial and Institutional Building Construction (pt).
	Except Warehouse Construction	23631	Manufacturing and Light Industrial Building Construction (pt).
1611	General Contractors-Nonresidential Buildings, Other than Industrial Buildings and Warehouses.	23632	Commercial and Institutional Building Construction (pt).
1622	Highway and Street Construction, Except Elevated Highways.	23711	Highway and Street Construction.
1623	Bridge, Tunnel, and Elevated Highway Construction	23712	Bridge and Tunnel Construction.
1629	Water, Sewer, Pipeline, and Communications and Power Line Construction		
	Water, Sewer and Pipelines	23791	Water, Sewer and Pipeline Construction.
1711	Power and Communication Transmission Lines	23792	Power and Communication Transmission Line Construction.
	Heavy Construction, NEC		
1721@	Industrial Nonbuilding Structures Construction	23793	Industrial Nonbuilding Structure Construction.
	Except Industrial Nonbuilding Structures Construction	23799	All Other Heavy Construction.
1731@	Plumbing, Heating, and Air-Conditioning	23811	Plumbing, Heating and Air-Conditioning Contractors.
1741	Painting and Paper Hanging	23821	Painting and Wall Covering Contractors (pt).
	Electrical Work		
1742	Burglar and Fire Alarm Installation	571521	Security Systems Services, Except Locksmiths (pt).
	Except Burglar and Fire Alarm Installation	23831	Electrical Contractors.
1743	Masonry, Stone Setting and Other Stone Work	23841	Masonry and Stone Contractors.
	Plastering, Drywall, Acoustical and Insulation Work	23842	Drywall, Plastering, Acoustical and Insulation Contractors (pt).
1751	Terrazzo, Tile, Marble, and Mosaic Work		
	Fresco Work	23842	Drywall, Plastering, Acoustical and Insulation Contractors (pt).
1752	Except Fresco Work	23843	Tile, Marble, Terrazzo and Mosaic Contractors.
	Carpentry Work	23851	Carpentry Contractors.
1752	Floor Laying and Other Floor Work, NEC	23852	Floor Laying and Other Floor Contractors.
1761	Roofing, Siding, and Sheet Metal Work	23861	Roofing, Siding, and Sheet Metal Contractors.
1771@	Concrete Work		
1781	Stucco Construction	23842	Drywall, Plastering, Acoustical and Insulation Contractors (pt).
	Except Stucco Construction	23871	Concrete Contractors.
1791	Water Well Drilling	23881	Water Well Drilling Contractors.
1793	Structural Steel Erection	23891	Structural Steel Erection Contractors.
1794	Glass and Glazing Work	23892	Glass and Glazing Contractors (pt).
1795	Excavation Work	23893	Excavation Contractors.
1796	Wrecking and Demolition Work	23894	Wrecking and Demolition Contractors.
1799@	Installation or Erection of Building Equipment, NEC	23895	Building Equipment and Other Machinery Contractors.
2011	Special Trade Contractors, NEC		
	Paint and Wallpaper Stripping and Wallpaper Removal Contractors.	23821	Painting and Wall Covering Contractors (pt).
2013@	Tinted Glass Work	23892	Glass and Glazing Contractors (pt).
	All Other Special Trade Contractors	23899	All Other Special Trade Contractors (pt).
2015@	Meat Packing Plants	311611	Animal Slaughtering, Except Poultry.
	Sausages and Other Prepared Meats.		
2021	Meat Processing	311612	Meat Processed From Carcasses (pt).
	Lard	311613	Rendering and Meat By-product Processing (pt).
2022	Poultry Slaughtering and Processing.		
	Poultry Processing	311615	Poultry Processing.
2023	Egg Processing	311999	All Other Miscellaneous Food Manufacturing (pt).
	Creamery Butter	311512	Creamery Butter Manufacturing.
2024	Natural, Processed, and Imitation Cheese	311513	Cheese Manufacturing.
2026	Dry, Condensed, and Evaporated Dairy Products	311514	Dry, Condensed, and Evaporated Milk Manufacturing.
2032	Ice Cream and Frozen Desserts	31152	Ice Cream and Frozen Dessert Manufacturing.
	Fluid Milk	311511	Fluid Milk Manufacturing.
2032	Canned Specialties.		
	Canned Specialties	311422	Specialty Canning (pt).
	Canned Pudding	311999	All Other Miscellaneous Food Manufacturing (pt).

TABLE 2.—1987 SIC COMPARED TO 1997 NAICS—Continued

1987 SIC code	1987 SIC description	NAICS code	1997 U.S. description
2033@	Canned Fruits, Vegetables, Preserves, Jams, and Jellies	311421	Fruit and Vegetable Canning (pt).
2034	Dried and Dehydrated Fruits, Vegetables, and Soup Mixes.	311423	Dried and Dehydrated Food Manufacturing (pt).
	Dried and Dehydrated Fruit, Vegetable, and Soup Mixes.	311211	Flour Milling (pt).
2035	Vegetable Flours	311421	Fruit and Vegetable Canning (pt).
	Pickled Fruits and Vegetables, Vegetables Sauces and Seasonings, and Salad Dressings	311941	Mayonnaise, Dressing, and Other Prepared Sauce Manufacturing (pt).
	Pickled Fruits and Vegetables	311411	Frozen Fruit, Juice, and Vegetable Processing.
	Sauces and Salad Dressings	311412	Frozen Specialty Processing.
2037	Frozen Fruits, Fruit Juices, and Vegetables	311211	Flour Milling (pt).
2038	Frozen Specialties, NEC	31192	Coffee and Tea Manufacturing (pt).
2041	Flour and Other Grain Mill Products	31123	Breakfast Cereal Manufacturing.
2043	Cereal Breakfast Foods	311212	Rice Milling.
	Coffee Substitute	311722	Flour Mixes and Dough Manufacturing from Purchased Flour.
	Breakfast Cereal	311221	Wet Corn Milling.
2044	Rice Milling	311111	Dog and Cat Food Manufacturing.
2045	Prepared Flour Mixes and Doughs	311611	Animal Slaughtering, Except Poultry (pt).
2046	Wet Corn Milling	311119	Other Animal Food Manufacturing.
2047	Dog and Cat Food	311711	Commercial Bakeries (pt).
2048	Prepared Feed and Feed Ingredients for Animals and Fowls, Except Dogs and Cats		
	Animal Slaughtering for Pet Food		
	Except Slaughtering Animals for Pet Food		
2051	Bread and Other Bakery Products, Except Cookies and Crackers.		
2052@	Cookies and Crackers		
	Cookie and Cracker	311721	Cookie and Cracker Manufacturing.
	Pretzels	311919	Other Snack Food Manufacturing (pt).
	Unleavened Bread	311711	Commercial Bakeries (pt).
2053	Frozen Bakery Products, Except Bread	311713	Frozen Bakery Product Manufacturing.
2061	Cane Sugar, Except Refining	311311	Sugarcane Mills.
2062	Cane Sugar Refining	311312	Cane Sugar Refining.
2063	Beet Sugar	311313	Beet Sugar Manufacturing.
2064@	Candy and Other Confectionery Products.		
	Chocolate Confectionery	31133	Confectionery Manufacturing from Purchased Chocolate.
	Non-Chocolate Confectionery Manufacturing	31134	Non-Chocolate Confectionery Manufacturing (pt).
2066	Chocolate and Cocoa Products	31132	Chocolate and Confectionery Manufacturing from Cocoa Beans.
2067@	Chewing Gum	31134	Non-Chocolate Confectionery Manufacturing (pt).
2068@	Salted and Roasted Nuts and Seeds	311911	Roasted Nuts and Peanut Butter Manufacturing (pt).
2074@	Cottonseed Oil Mills	311223	Other Oilseed Processing, (pt).
2075	Soybean Oil Mills	311222	Soybean Processing.
2076@	Vegetable Oil Mills, Except Corn, Cottonseed, and Soybeans.	311223	Other Oilseed Processing (pt).
2077@	Animal and Marine Fats and Oils.		
	Animal Fats and Oils	311613	Rendering and Meat By-product Processing (pt).
	Canned Marine Fats and Oils	311621	Seafood Canning (pt).
	Fresh and Frozen Marine Fats and Oils (pt)	311622	Fresh and Frozen Seafood Processing.
	Vegetable Oil Fats	311225	Edible Fats and Oils Manufacturing (pt).
2079	Shortening, Table Oils, Margarine, and Other Edible Fats and Oils, NEC.	311225	Edible Fats and Oils Manufacturing (pt).
2082	Malt Beverages	31212	Breweries.
2083	Malt	311213	Malt Manufacturing.
2084	Wines, Brandy, and Brandy Spirits	31213	Wineries.
2085	Distilled and Blended Liquors	312141	Distilled and Blended Liquor Manufacturing.
2086	Bottled and Canned Soft Drinks and Carbonated Waters		
	Soft Drinks	312111	Soft Drink Manufacturing.
	Purified Water	312112	Ice Manufacturing and Water Purification (pt).
2087@	Flavoring Extracts and Flavoring Syrups NEC		
	Flavoring Syrup and Concentrate	31193	Flavoring Syrup and Concentrate Manufacturing.
	Flavoring Extracts	311942	Spice and Extract Manufacturing (pt).
	Powdered Drink Mix	311999	All Other Miscellaneous Food Manufacturing (pt).
2091@	Canned and Cured Fish and Seafood	311621	Seafood Canning (pt).
2092@	Prepared Fresh or Frozen Fish and Seafoods	311622	Fresh and Frozen Seafood Processing (pt).
2095@	Roasted Coffee		
	Roasted Coffee	31192	Coffee and Tea Manufacturing (pt).
	Coffee Extracts	311942	Spice and Extract Manufacturing (pt).
2096@	Potato Chips, Corn Chips, and Similar Snacks	311919	Other Snack Food Manufacturing (pt).

TABLE 2.—1987 SIC COMPARED TO 1997 NAICS—Continued

1987 SIC code	1987 SIC description	NAICS code	1997 U.S. description
2097	Manufactured Ice	312112	Ice Manufacturing and Water Purification (pt).
2098	Macaroni, Spaghetti, Vermicelli, and Noodles	311723	Pasta Manufacturing.
2099	Food Preparations, NEC		
	Bouillon	311423	Dried and Dehydrated Food Manufacturing.
	Reducing Maple Sap to Maple Syrup	11199	All Other Crop Farming (pt).
	Marshmallow Creme	31134	Non-Chocolate Confectionery Manufacturing (pt).
	Peanut Butter	311911	Roasted Nuts and Peanut Butter Manufacturing (pt).
	Perishable Prepared Food	311991	Perishable Prepared Food Manufacturing.
	Tortillas	31173	Tortilla Manufacturing.
	Tea	31192	Coffee and Tea Manufacturing (pt).
	Vinegar, Dip Mix, Salad Dressing Mix and Seasoning Mix.	311941	Mayonnaise, Dressing, and Other Prepared Sauce Manufacturing (pt).
	Spices and Extracts	311942	Spice and Extract Manufacturing (pt).
	Other	311999	All Other Miscellaneous Food Manufacturing (pt).
2111	Cigarettes	312221	Cigarette Manufacturing.
2121	Cigars	312229	Other Tobacco Product Manufacturing (pt).
2131@	Chewing and Smoking Tobacco and Snuff	312229	Other Tobacco Product Manufacturing (pt).
2141@	Tobacco Stemming and Redrying		
	Reconstituted Tobacco	312229	Other Tobacco Product Manufacturing (pt).
	Redrying and Stemming	31221	Tobacco Stemming and Redrying.
2211@	Broadwoven Fabric Mills, Cotton	31321	Broadwoven Fabric Mills (pt).
2221@	Broadwoven Fabric Mills, Manmade Fiber and Silk	31321	Broadwoven Fabric Mills (pt).
2231@	Broadwoven Fabric Mills, Wool (Including Dyeing and Finishing)		
	Except Finishing	31321	Broadwoven Fabric Mills (pt).
	Wool Broadwoven Fabric Finishing	313311	Broadwoven Fabric Finishing Mills (pt).
	Wool Finishing, Except Broadwoven Fabric	313312	Textile and Fabric Finishing Mills, Except Broadwoven Fabric.
2241	Narrow Fabric and Other Smallware Mills: Cotton, Wool, Silk, and Manmade Fiber.	313221	Narrow Fabric Mills (pt).
2251@	Women's Full-Length and Knee-Length Hosiery, Except Socks.	315611	Sheer Hosiery Mills (pt).
2252@	Hosiery, NEC		
	Girls' Hosiery	315611	Sheer Hosiery Mills (pt).
	Socks	315619	Other Hosiery and Socks Mills
2253@	Knit Outerwear Mills	315691	Outerwear Knitting Mills (pt).
2254	Knit Underwear and Nightwear Mills	315692	Underwear and Nightwear Knitting Mills (pt).
2257@	Weft Knit Fabric Mills		
	Except Finishing	313241	Weft Knit Fabric Mills (pt).
	Finishing	313312	Textile and Fabric Finishing Mills, Except Broadwoven Fabric (pt).
2258@	Lace and Warp Knit Fabric Mills		
	Except Finishing	313249	Other Knit Fabric and Lace Mills (pt).
	Finishing	313312	Textile and Fabric Finishing Mills, Except Broadwoven Fabric (pt).
2259@	Knitting Mills, NEC		
	Knit Gloves and Mittens	315691	Outerwear Knitting Mills (pt).
	Girdles	315692	Underwear and Nightwear Knitting Mills (pt).
	Finished Articles of Weft Knit Fabric	313241	Weft Knit Fabric Mills (pt).
	Finished Articles of Warp Knit Fabric	313249	Other Knit Fabric and Lace Mills (pt).
2261@	Finishers of Broadwoven Fabrics of Cotton	313311	Broadwoven Fabric Finishing Mills (pt).
2262@	Finishers of Broadwoven Fabrics of Manmade Fiber and Silk.	313311	Broadwoven Fabric Finishing Mills (pt).
2269@	Finishers of Textiles, NEC		
	Broadwoven Finishing	313311	Broadwoven Fabric Finishing Mills (pt).
	Except Broadwoven Finishing	313312	Textile and Fabric Finishing Mills, Except Broadwoven Fabric (pt).
2273	Carpets and Rugs	31411	Carpet and Rug Mills.
2281@	Yarn Spinning Mills	313111	Yarn Spinning Mills (pt).
2282@	Yarn Texturizing, Throwing, Twisting, and Winding Mills		
	Except Spooling Purchased Yarn	313112	Yarn Texturing, Throwing and Twisting Mills.
	Spooling Purchased Yarn	313312	Textile and Fabric Finishing Mills, Except Broadwoven Fabric (pt).
2284@	Thread Mills		
	Except Finishing	313113	Thread Mills (pt).
	Finishing	313312	Textile and Fabric Finishing Mills, Except Broadwoven Fabric (pt).
2295@	Coated Fabrics, Not Rubberized	31332	Fabric Coating Mills (pt).
2296	Tire Cord and Fabrics	314992	Tire Cord and Tire Fabric Mills.
2297@	Nonwoven Fabrics	31323	Nonwoven Fabric Mills (pt).
2298	Cordage and Twine	314991	Rope, Cordage and Twine Mills.

TABLE 2.—1987 SIC COMPARED TO 1997 NAICS—Continued

1987 SIC code	1987 SIC description	NAICS code	1997 U.S. description
2299@	Textile Goods, NEC Broadwoven Fabric of Jute, Linen, Hemp, and Ramie Nonwoven Felt Finishing Thread and Yarn of Flax, Hemp, Jute, Linen, and Ramie. Narrow Woven Fabric of Jute, Linen, Hemp, and Ramie. Thread of Hemp, Linen, and Ramie Yarn of Flax, Hemp, Jute, and Ramie Other Textile Goods	31321 31323 313312 313221 313113 313111 314999	Broadwoven Fabric Mills (pt). Nonwoven Fabric Mills (pt). Textile and Fabric Finishing Mills, Except Broadwoven Fabric (pt). Narrow Fabric Mills (pt). Thread Mills (pt). Yarn Spinning Mills (pt). All Other Miscellaneous Textile Product Mills (pt).
2311@	Men's and Boys' Suits, Coats and Overcoats Contractors Except Contractors	315511 31522	Men's and Boys' Cut and Sew Apparel Contractors (pt). Men's and Boys' Cut and Sew Suit, Coat, and Overcoat Manufacturing (pt).
2321@	Men's and Boys' Shirts, Except Work Shirts Contractors Except Contractors	315511 31523	Men's and Boys' Cut and Sew Apparel Contractors (pt). Men's and Boys' Cut and Sew Shirt, Except Work Shirt Manufacturing (pt).
2322@	Men's and Boys' Underwear and Nightwear Contractors Except Contractors	315511 31521	Men's and Boys' Cut and Sew Apparel Contractors (pt). Men's and Boys' Cut and Sew Underwear and Nightwear Manufacturing (pt).
2323	Men's and Boys' Neckwear	315913	Men's and Boys' Neckwear Manufacturing.
2325@	Men's and Boys' Trousers and Slacks. Contractors Except Contractors	315511 31524	Men's and Boys' Cut and Sew Apparel Contractors (pt). Men's and Boys' Cut And Sew Trouser, Slack, And Jean Manufacturing (pt).
2326@	Men's and Boys' Work Clothing Contractors Except Contractors	315511 31525	Men's and Boys' Cut and Sew Apparel Contractors (pt). Men's and Boys' Cut and Sew Work Clothing Manufacturing.
2329@	Men's and Boys' Clothing, NEC Contractors Except Contractors	315511 31526	Men's and Boys' Cut and Sew Apparel Contractors (pt). Men's and Boys' Cut and Sew Other Outerwear Manufacturing (pt).
2331@	Athletic Uniforms Women's, Misses', and Juniors' Blouses and Shirts Contractors Except Contractors	31549 315512 31532	All Other Cut and Sew Apparel Manufacturing (pt). Women's and Girls' Cut and Sew Apparel Contractors (pt). Women's and Girls' Cut and Sew Blouse and Shirt Manufacturing (pt).
2335@	Women's, Misses' and Junior's Dresses Contractors Except Contractors	315512 31533	Women's and Girls' Cut and Sew Apparel Contractors (pt). Women's and Girls' Cut and Sew Dress Manufacturing (pt).
2337@	Women's, Misses' and Juniors' Suits, Skirts and Coats Contractors Except Contractors	315512 31534	Women's and Girls' Cut and Sew Apparel Contractors (pt). Women's and Girls' Cut and Sew Suit, Coat, Tailored Jacket, and Skirt Manufacturing (pt).
2339@	Women's, Misses' and Juniors' Outerwear, NEC Scarves Contractors Athletic Uniforms All Other, Except	315919 315512 31549 31539	Other Apparel Accessories and Other Apparel Manufacturing (pt). Women's and Girls' Cut and Sew Apparel Contractors (pt). All Other Cut and Sew Apparel Manufacturing (pt). Women's and Girls' Cut and Sew Other Contractors Outerwear Manufacturing (pt).
2341@	Women's, Misses, Children's, and Infants' Underwear and Nightwear Women and Girls' Contractors Boys' Contractors Women's and Girls', Except Contractors Boys' Except Contractors Infants'	315512 315511 31531 31521 31541	Women's and Girls' Cut and Sew Apparel Contractors (pt). Men's and Boys' Cut and Sew Apparel Contractors (pt). Women's and Girls' Cut and Sew Lingerie, Loungewear, and Nightwear Manufacturing (pt). Men's and Boys' Cut and Sew Underwear and Nightwear Manufacturing (pt). Infants' Cut and Sew Apparel Manufacturing (pt).
2342@	Brassieres, Girdles, and Allied Garments		