Table 2. Market structure of industrial production: classification and weights

		Classification <sup>1</sup>		Value added in 2010 <sup>1</sup>		Gross value
Groups and series <sup>1</sup>	Beginning date	Market	NAICS <sup>2</sup>	Millions of dollars	Proportion	in 2010 <sup>1</sup> (millions of dollars)
Total index <sup>3</sup>	1919	•••		3,035,261	100.00	
Products, total	1939			1,657,321	54.60	3,483,566
Final products	1939			1,231,443	40.57	2,628,252
Consumer goods	1939			856,044	28.20	1,967,429
Equipment, total	1939			375,400	12.37	660,823
Nonindustrial supplies	1939			425,878	14.03	855,314
Materials	1939			1,377,939	45.40	

Not applicable.

1. Description of columns:

Groups and Series: Series with asterisks are included in the published totals but are not published separately. The following abbreviations are used: n.e.c. = not elsewhere classified; misc. = miscellaneous; pt. = part. The detailed market structure is shown on Table 1E of the G.17 Supplement (www.federalreserve.gov/releases/G17/Current/table1e\_sup.htm). For information on the source data and beginning date of each individual series, see *Table 1, Industry Structure of* Industrial Production (www.federalreserve.gov/releases/G17/SandDesc/sdtab1.pdf).

Classification: Market classification codes are abbreviated as follows:

## Consumer goods (C)

Durable consumer goods (Cd) Cda—Automotive products Cdo—Other durable goods Nondurable consumer goods (Cn) Cnn—Non-energy Cne—Energy Equipment (E)

Business equipment (Eb)

Ebt—Transit equipment Ebi—Information processing and related equipment

Ebn-Industrial and other equipment

Oil and gas well drilling and manufactured homes (Es)

Defense and space equipment (Ed)

## Nonindustrial supplies (S)

Sc—Construction Sb—Business

Materials (M) Non-Energy (Mn)

Mnd—Durable goods materials Mnn—Nondurable goods materials

Energy materials (Me)

Mep—Primary energy Mec—Converted fuel materials

NAICS codes are from the North American Industry Classification, 2007 edition, published by the U.S. Office of Management and Budget.

2. Individual and aggregate series have been compiled on a consistent NAICS basis back to 1972. Major aggregates and groupings were linked to their corresponding pre-1972 SIC-based counterparts. Many industries are apportioned among several market groups. The value added and gross value figures for these series (marked with footnote 2) are apportioned accordingly. For the total value added and gross value for a given industry, see Table 1, Industry Structure of Industrial Production (www.federalreserve.gov/releases/G17/SandDesc/sdtab1.pdf).

Value added and Gross value: These weights were estimated from information contained in the Annual Survey of Manufactures, Census of Manufactures and the Census of Mineral Industries, and reports from the Department of Energy, the Edison Electric Institute, and the American Gas Association. The figures may not add to totals because of rounding.

3. The individual series that comprise the total index include those industries in mining, utilities, and manufacturing. Manufacturing comprises those industries included in the North American Industry Classification Systems, or NAICS, definition of manufacturing plus the logging and newspaper, periodical, book, and directory publishing industries that have traditionally been considered manufacturing.

Table 2. Market structure of industrial production: classification and weights—Continued

		Classifi	ication <sup>1</sup>	Value added	in 2010 <sup>1</sup>	Gross value
a 1	Beginning	W.L.	NATOS	Millions	Propor-	in 2010 <sup>1</sup> (millions of
Groups and series <sup>1</sup>	date	Market	NAICS	of dollars	tion	dollars)
Consumer goods	1939			856,044	28.20	1,967,429
Durable consumer goods	1947	Cd (Cda+Cdo)		191,614	6.31	420,651
Automotive products	1947	Cda		103,360	3.41	260,579
Autos and trucks, consumer	1967	Cda		55,830	1.84	143,074
Light trucks, consumer*			336112pt.	42,024	1.38	98,481
Automobile, consumer*			336111pt.	13,806	.45	44,592
Auto parts and allied goods	1947	Cda		47,530	1.57	117,505
Other transportation equipment			3369pt. <sup>2</sup>	6,583	.22	16,916
All other motor vehicle parts,	• • •		336399pt.	6,121	.20	17,373
repair*  Motor vehicle gasoline engine and engine parts, repair*			33631pt.	6,154	.20	14,368
Motor vehicle transmission and power train parts, repair*			33635pt.	6,954	.23	14,101
Motor vehicle electrical and electronic equipment, repair*			33632pt.	4,368	.14	8,865
Boat building*			336612	2,253	.07	4,906
Replacement tires, consumer*			32621pt.	3,753	.12	8,779
Travel trailer and camper*			336214pt. <sup>2</sup>	1,907	.06	5,983
Motor vehicle seating and interior trim, repair*	• • •		33636pt.	2,799	.09	9,715
Motor vehicle brake system, repair*			33634pt.	2,332	.08	5,221
Motor vehicle steering and suspension components (except spring), repair*			33633pt.	1,387	.05	3,594
Motor home			336213	639	.02	2,121
Motor vehicle air-conditioning, repair*			336391pt.	1,099	.04	3,162
Storage battery*			335911pt. <sup>2</sup>	1,041	.03	2,046
Motor vehicle body*			336211pt. <sup>2</sup>	140	.00	355
Other durable goods	1947	Cdo		88,254	2.91	160,072
Computers, video and audio equipment	1967	Cdo		6,400	.21	11,520
Computers, consumer desktop*			334111pt. <sup>2</sup>	1,749	.06	2,798
Computers, consumer mobile*			334111pt. <sup>2</sup>	680	.02	1,088
Audio and video equipment*			3343pt. <sup>2</sup>	918	.03	2,115
Computer printers, consumer*			334119pt. <sup>2</sup>	899	.03	1,750
Radio and TV broadcasting eq. ex. satellites and other communications eq.*			33429,2pt. <sup>2</sup>	590	.02	947
Satellites and earth station equipment*			33422pt. <sup>2</sup>	730	.02	1,179
Computer storage and terminals, consumer*			334112,3pt. <sup>2</sup>	606	.02	1,260
Wireless system equipment*			33421pt. <sup>2</sup>	78	.00	125
Manufacturing and reproducing magnetic and optical media*			3346pt. <sup>2</sup>	149	.00	258
Appliances, furniture, and carpeting	1967	Cdo		24,405	.80	49,191
Household appliances		Cdo		6,133	.20	13,872

		Class	ification <sup>1</sup>	Value added	in 2010 <sup>1</sup>	Gross value
	<b>.</b>			2 6711		in 2010 <sup>1</sup>
1	Beginning	Maulant	NAICS	Millions	Propor-	(millions of
Groups and series <sup>1</sup>	date	Market	NAICS	of dollars	tion	dollars)
Electric housewares and household fan*		• • •	335211pt. <sup>2</sup>	1,057	.03	1,666
Refrigerators*			335222pt. <sup>2</sup>	883	.03	2,090
Washing machines*			335224pt.	782	.03	2,356
Household cooking appliance*			335221pt. <sup>2</sup>	1,054	.03	2,709
Dishwashers and disposers*			335228pt. <sup>2</sup>	557	.02	984
Household vacuum cleaner*			335212	537	.02	1,211
Clothes dryers*			335224pt.	393	.01	1,183
Gas water heaters*			335228pt. <sup>2</sup>	272	.01	481
Room air conditioners*			333415pt.	288	.01	585
Electric water heaters*			335228pt. <sup>2</sup>	202	.01	357
Home freezers*			335222pt. <sup>2</sup>	106	.00	252
Carpeting and furniture	1947	Cdo		18,272	.60	35,319
Household and institutional furniture and kitchen cabinet		• • •	3371pt. <sup>2</sup>	11,183	.37	21,018
Mattress*			33791pt. <sup>2</sup>	3,065	.10	5,673
Carpet and rug mills*			31411pt. <sup>2</sup>	1,842	.06	4,245
Curtain and linen mills*			31412pt. <sup>2</sup>	1,449	.05	3,011
Blind and Shade*			33792pt. <sup>2</sup>	734	.02	1,372
Miscellaneous durable goods	1947	Cdo		57,450	1.89	99,361
Miscellaneous consumer goods*	1547		33991-3	11,197	.37	18,726
All other miscellaneous*		• • • •	33999pt. <sup>2</sup>	8,196	.27	13,073
Plastics product*			32611-5,9pt. <sup>2</sup>	7,751	.26	15,685
Ordnance*			332992-5pt. <sup>2</sup>	4,164	.14	6,028
Measuring and controlling instruments and parts*			334512-9pt. <sup>2</sup>	2,960	.10	4,769
Concrete and product			32732-9pt. <sup>2</sup>	1,912	.06	3,583
Cutlery and handtool			3322pt. <sup>2</sup>	3,161	.10	4,263
Electric lighting equipment*			3351pt. <sup>2</sup>	1,472	.05	2,743
Miscellaneous business goods*			33994,5pt. <sup>2</sup>	1,452	.05	2,158
Other millwork*			32191pt. <sup>2</sup>	1,177	.04	2,492
Other nonmetallic mineral product*			3279pt. <sup>2</sup>	1,547	.05	2,412
Commercial and service industry machinery*			3333pt. <sup>2</sup>	1,511	.05	2,738
Other electrical equipment*			33593,9pt. <sup>2</sup>	1,225	.04	2,090
Miscellaneous fabricated metal products*			332996-9pt. <sup>2</sup>	1,137	.04	2,028
Other miscellaneous wood product*			321992,9pt. <sup>2</sup>	1,048	.03	2,121
Boilers, heaters, and furnaces*			333414pt. <sup>2</sup>	673	.02	1,211
Glass product made of purchased glass*			327215pt. <sup>2</sup>	934	.03	1,705
Wood container and pallet			32192pt. <sup>2</sup>	698	.02	1,438

Table 2. Market structure of industrial production: classification and weights—Continued

		Classifi	cation <sup>1</sup>	Value added	in 2010 <sup>1</sup>	Gross value
Crouns and socios!	Beginning date	Market	NAICS	Millions of dollars	Propor-	in 2010 <sup>1</sup> (millions of dollars)
Groups and series <sup>1</sup>	uate	Warket	NAICS	of dollars	tion	dollars)
Unitary air conditioners-residential*			333415pt. <sup>2</sup>	759	.03	1,540
Other rubber product*			32629pt. <sup>2</sup>	677	.02	1,366
Other pressed and blown glass and glassware*			327212pt. <sup>2</sup>	545	.02	916
Engineered wood member*			321213,4pt. <sup>2</sup>	281	.01	656
Vitreous china, fine earthenware, and other pottery product*		• • •	327112	563	.02	634
Lawn and garden tractor and home lawn and garden equipment*			333112pt. <sup>2</sup>	413	.01	1,173
Spring and wire product			3326pt. <sup>2</sup>	322	.01	589
Hardware*			3325pt. <sup>2</sup>	270	.01	444
Reconstituted wood product*			321219pt. <sup>2</sup>	318	.01	786
Flooring*			32191pt. <sup>2</sup>	177	.01	393
Rubber and plastics hoses and belting*			32622pt. <sup>2</sup>	246	.01	439
Brick and structural clay tile*			327121pt. <sup>2</sup>	149	.00	209
Warm air furnaces*			333415pt. <sup>2</sup>	194	.01	393
Vitreous china plumbing fixture and china and earthenware bathroom accessories*			327111pt. <sup>2</sup>	181	.01	205
Gypsum product*			32742pt. <sup>2</sup>	60	.00	149
Veneer and plywood			321211,2pt. <sup>2</sup>	80	.00	203
Nondurable consumer goods	1947	Cn (Cnn+Cne)		664,429	21.89	1,546,778
Nondurable nonenergy consumer goods	1967	Cnn		501,406	16.52	885,020
Foods and tobacco	1947	Cnn		283,054	9.33	590,924
Bakeries and tortilla			3118	36,001	1.19	56,360
Fruit and vegetable preserving and specialty food*			3114	29,064	.96	62,206
Cigarette*			312221	29,100	.96	39,948
Soft drink and ice			31211	17,293	.57	40,494
Poultry processing	• • •	•••	311615pt. <sup>2</sup>	18,067	.60	40,907
Snack food*	• • •	• • •	31191	16,771	.55	26,491
Other food*			31193-9pt. <sup>2</sup>	14,686	.48	27,469
Beef			311611-3pt. <sup>2</sup>	13,980	.46	51,854
Breweries		• • •	31212	16,813	.55	28,330
Chocolate and confectionery*	• • •		31132-4	11,136	.37	20,863
Dog and cat food*		• • •	311111	8,969	.30	17,030
Pork		• • •	311611-3pt. <sup>2</sup>	10,555	.35	34,080
Fluid milk		• • •	311511pt. <sup>2</sup>	9,516	.31	23,273
Wineries*		• • •	31213	8,477	.28	15,662
Breakfast cereal*		• • •	31123	7,493 5,812	.25	9,402
Cheese Seafood product preparation and			311513pt. <sup>2</sup> 3117	5,812 4,525	.19 .15	23,360 9,937
packaging* Ice cream and frozen dessert			31152	3,569	.12	7,545
100 of the area of the control of th			0.100	5,507		7,5 15

		Classif	ication <sup>1</sup>	Value added	in 2010 <sup>1</sup>	Gross value
Groups and series <sup>1</sup>	Beginning date	Market	NAICS	Millions of dollars	Propor- tion	in 2010 <sup>1</sup> (millions of dollars)
·						ŕ
Coffee and tea*			31192	5,686	.19	9,677
Dry, condensed, and evaporated dairy product	• • •	• • •	311514pt. <sup>2</sup>	4,434	.15	10,309
Snuff and chewing tobacco*		• • •	312229pt.	2,113	.07	3,982
Liquor bottling*		• • •	31214pt.	1,618	.05	7,067
Fats and oils refining and blending*		• • •	311225pt. <sup>2</sup>	1,068	.04	5,255
Corn oil*		• • •	311221pt.	1,018	.03	1,722
Flour milling and malt*			31121pt. <sup>2</sup>	1,447	.05	5,059
Cigars*			312229pt.	1,146	.04	2,497
Soybean and other oilseed processing*			311222,3pt. <sup>2</sup>	1,065	.04	4,332
Sugar*			31131pt. <sup>2</sup>	911	.03	2,317
Miscellaneous meats			311611-3pt. <sup>2</sup>	342	.01	1,101
Creamery butter		•••	311512pt. <sup>2</sup>	378	.01	2,396
Clothing	1947	Cnn		6,809	.22	10,323
Women's and girls' cut and sew apparel*			31523	2,123	.07	3,032
Men's and boys' cut and sew apparel*			31522	913	.03	1,363
Footwear*			3162	889	.03	1,597
Other leather and allied product*			3169pt. <sup>2</sup>	732	.02	1,084
Hosiery and sock mills*			31511	904	.03	1,260
Other cut and sew apparel*			31529	521	.02	733
Apparel accessories and other apparel*			3159pt. <sup>2</sup>	533	.02	854
Other apparel knitting mills*			31519pt. <sup>2</sup>	181	.01	378
Cut and sew apparel contractors*			31521pt. <sup>2</sup>	13	.00	23
Chemical products	1954	Cnn		148,670	4.90	199,960
Pharmaceutical preparation*		• • •	325412pt. <sup>2</sup>	94,463	3.11	111,853
Soap, cleaning compound, and toilet preparation*		•••	3256pt. <sup>2</sup>	35,257	1.16	56,587
Medicinal, botanical, biological product*		• • •	325411,3,4pt. <sup>2</sup>	11,523	.38	15,417
Pesticide and other agricultural chemical*			32532pt. <sup>2</sup>	1,959	.06	3,308
Other chemical product and preparation*	• • •	• • •	3259pt. <sup>2</sup>	2,437	.08	4,682
Paving, roofing, and other petroleum and coal products			32412,9pt. <sup>2</sup>	2,465	.08	6,998
Adhesive*			32552pt. <sup>2</sup>	566	.02	1,114
Paper products	1954	Cnn		46,828	1.54	62,088
Book Publishers*			51113pt. <sup>2</sup>	15,980	.53	20,047
Periodical Publishers*			51112pt. <sup>2</sup>	13,817	.46	18,010
Newspaper circulation*			51111pt.	7,638	.25	9,091
Other publishers*			51114,9pt. <sup>2</sup>	5,007	.16	5,989

Table 2. Market structure of industrial production: classification and weights—Continued

		Classifi	cation <sup>1</sup>	Value added	l in 2010 <sup>1</sup>	Gross value
Groups and series <sup>1</sup>	Beginning date	Market	NAICS	Millions of dollars	Proportion	in 2010 <sup>1</sup> (millions of dollars)
Other converted paper product*			32229pt. <sup>2</sup>	2,803	.09	5,242
Stationery product*			32223pt. <sup>2</sup>	689	.02	1,839
Coated and laminated paper and plastics film*			322221,2pt. <sup>2</sup>	837	.03	1,714
Plastics, foil, and paper bag, laminated aluminum foil, surface-coated paperboard*			322223-6pt. <sup>2</sup>	57	.00	155
Miscellaneous nondurable goods	1972	Cnn		16,045	.53	21,724
Medical equipment and supplies			3391pt. <sup>2</sup>	13,919	.46	17,580
Other textile products except tire cord and fabrics*			31491,314991, 9pt. <sup>2</sup>	1,590	.05	2,831
Cotton and synthetic fabrics*			31321pt. <sup>2</sup>	365	.01	927
Textile and fabric finishing mills*			31331pt. <sup>2</sup>	154	.01	344
Wool fabrics*			31321pt. <sup>2</sup>	17	.00	42
Consumer energy products	1954	Cne		163,023	5.37	661,759
Fuels	1954	Cne		62,342	2.05	447,746
Automotive gasoline			32411pt.	37,705	1.24	294,420
Distillate fuel oil			32411pt.	21,408	.71	146,228
Primary battery*		• • •	335912	2,473	.08	4,609
Propane*			211112pt.	756	.02	2,490
Residential utilities	1954	Cne		100,682	3.32	214,012
Residential electricity sales			22112pt.	77,208	2.54	166,782
Residential gas sales	• • •	• • •	2212pt.	23,474	.77	47,231
Equipment, total	1939			375,400	12.37	660,823
Business equipment	1947	Eb (Ebn+Ebi+Ebt)		289,616	9.54	527,845
Transit equipment	1954	Ebt		65,226	2.15	148,149
Civilian aircraft*			336411pt.	25,781	.85	47,239
Light trucks, business*			336112pt.	11,371	.37	26,648
Aircraft equipment, civilian*			336412,3pt.	4,679	.15	7,326
Ship building and repairing, civilian*		• • •	336611pt.	2,787	.09	4,120
Railroad rolling stock		• • •	3365pt. <sup>2</sup>	2,757	.09	5,582
Automobile, business*			336111pt.	6,958	.23	22,474
Truck trailer*		• • •	336212	1,871	.06	5,168
Motor vehicle body*			336211pt. <sup>2</sup>	1,848	.06	4,689
Medium trucks*		• • •	33612pt.	3,602	.12	13,255
Other transportation equipment			3369pt. <sup>2</sup>	1,184	.04	3,042
Heavy trucks*		• • •	33612pt.	2,045	.07	7,528
Travel trailer and camper*			336214pt. <sup>2</sup>	344	.01	1,078

		Classi	fication <sup>1</sup>	Value added	l in 2010 <sup>1</sup>	Gross value
Groups and series <sup>1</sup>	Beginning date	Market	NAICS	Millions of dollars	Proportion	in 2010 <sup>1</sup> (millions of dollars)
-						
Information processing and related equipment	1967	Ebi		73,314	2.42	115,782
Measuring and controlling instruments and parts*			334512-9pt. <sup>2</sup>	16,055	.53	25,873
Electromedical and electrotherapeutic apparatus*			334510pt. <sup>2</sup>	14,208	.47	20,841
Search, detection, navigation, guidance, aeronautical, and nautical system and instrument*		•••	334511pt. <sup>2</sup>	15,680	.52	21,152
Radio and TV broadcasting eq. ex. satellites and other communications eq.*			33429,2pt. <sup>2</sup>	5,421	.18	8,703
Satellites and earth station equipment*		•••	33422pt. <sup>2</sup>	6,705	.22	10,831
Computers, business desktop*			334111pt. <sup>2</sup>	2,555	.08	4,086
Computers, business x86 servers*			334111pt. <sup>2</sup>	1,643	.05	2,627
Computers, business mobile*	• • •	• • •	334111pt. <sup>2</sup>	1,460	.05	2,335
Computer printers, business*			334119pt. <sup>2</sup>	2,556	.08	4,978
Computers, business non-x86 servers*			334111pt. <sup>2</sup>	1,095	.04	1,751
Wireless system equipment*			33421pt. <sup>2</sup>	713	.02	1,151
Computer storage and terminals, business*		• • •	334112,3pt. <sup>2</sup>	1,623	.05	3,373
Enterprise and home voice equipment*			33421pt. <sup>2</sup>	663	.02	1,468
Transmission, local loop, and legacy central office equipment*			33421pt. <sup>2</sup>	1,296	.04	2,869
Printed circuit assembly (electronic assembly)*			334418pt. <sup>2</sup>	386	.01	1,019
Data networking equipment*			33421pt. <sup>2</sup>	1,150	.04	2,546
Manufacturing and reproducing magnetic and optical media*		•••	3346pt. <sup>2</sup>	104	.00	180
Industrial and other equipment	1967	Ebn		151,076	4.98	263,913
Industrial equipment	1967	Ebn		85,483	2.82	155,406
Other general purpose machinery*		• • •	3339pt. <sup>2</sup>	25,668	.85	47,892
Construction machinery*			33312pt. <sup>2</sup>	13,619	.45	25,412
Industrial machinery ex. semiconductor fabrication*	• • •	• • •	33321,2,91-4,8 pt. <sup>2</sup>	9,611	.32	15,076
Other metalworking machinery*			333511,4-8pt. <sup>2</sup>	7,725	.25	12,197
Mining and oil and gas field machinery	• • •	•••	33313pt. <sup>2</sup>	6,076	.20	12,341
Electrical equipment*			3353pt. <sup>2</sup>	5,766	.19	10,555
Semiconductor machinery*			333295pt. <sup>2</sup>	4,122	.14	7,307
Other electrical equipment*	• • •	• • •	33593,9pt. <sup>2</sup>	3,361	.11	5,734
Boilers, heat exchangers, and metal tanks*			33241,2pt. <sup>2</sup>	2,623	.09	4,521
Turbine and turbine generator set units*		• • •	333611pt. <sup>2</sup>	3,657	.12	9,228
Machine tools*			333512,3pt. <sup>2</sup>	1,928	.06	2,930
Metal valve*			33291pt. <sup>2</sup>	1,327	.04	2,214
Other equipment	1967	Ebn		65,592	2.16	108,507
Medical equipment and supplies			3391pt. <sup>2</sup>	23,380	.77	29,528
Office furniture (including fixtures)*		•••	3372pt. <sup>2</sup>	8,354	.28	13,895

Table 2. Market structure of industrial production: classification and weights—Continued

		Classi	fication <sup>1</sup>	Value added	l in 2010 <sup>1</sup>	Gross value
	Destruction				D	in 2010 <sup>1</sup>
	Beginning	Manlant	NAICS	Millions	Propor-	(millions of
Groups and series <sup>1</sup>	date	Market	NAICS	of dollars	tion	dollars)
Farm machinery and equipment*		• • •	333111pt. <sup>2</sup>	11,081	.37	22,135
Commercial and service industry machinery*			3333pt. <sup>2</sup>	7,324	.24	13,273
Miscellaneous business goods*			33994,5pt. <sup>2</sup>	3,526	.12	5,240
Household and institutional furniture and kitchen cabinet	• • • •		3371pt. <sup>2</sup>	2,420	.08	4,548
Lawn and garden tractor and home lawn and garden equipment*		• • •	333112pt. <sup>2</sup>	1,939	.06	5,508
All other miscellaneous*			33999pt. <sup>2</sup>	1,719	.06	2,743
Carpet and rug mills*			31411pt. <sup>2</sup>	1,208	.04	2,784
Air purification equip., fans, and blowers*		• • •	333411,2pt. <sup>2</sup>	1,252	.04	2,130
Miscellaneous fabricated metal products*			332996-9pt. <sup>2</sup>	534	.02	952
Unitary air conditioners-nonresidential*			333415pt. <sup>2</sup>	559	.02	1,134
Refrigerators*			335222pt. <sup>2</sup>	385	.01	912
Household cooking appliance*			335221pt. <sup>2</sup>	416	.01	1,068
Warm air furnaces*			333415pt. <sup>2</sup>	406	.01	824
Cutlery and handtool			3322pt. <sup>2</sup>	357	.01	482
Dishwashers and disposers*			335228pt. <sup>2</sup>	188	.01	331
Mattress*			33791pt. <sup>2</sup>	206	.01	381
Blind and Shade*			33792pt. <sup>2</sup>	134	.00	250
Gas water heaters*			335228pt. <sup>2</sup>	92	.00	162
Electric water heaters*			335228pt. <sup>2</sup>	68	.00	120
Home freezers*			335222pt. <sup>2</sup>	46	.00	110
			1			
Oil and gas well drilling and manufactured homes	1954	Es		17,859	.59	20,348
Drilling oil and gas wells			213111	16,554	.55	17,246
Manufactured home (mobile home)			321991	1,305	.04	3,102
Defense and space equipment	1947	Ed		67,926	2.24	112,631
Military aircraft*			336411pt.	24,281	.80	44,490
Search, detection, navigation, guidance, aeronautical, and nautical system and instrument*	• • • •	•••	334511pt. <sup>2</sup>	11,145	.37	15,035
Guided missile and space vehicle*			336414	10,731	.35	19,311
Ship building and repairing, military*			336611pt.	11,935	.39	17,644
Aircraft equipment, military*			336412,3pt.	4,561	.15	7,141
Measuring and controlling instruments and parts*			334512-9pt. <sup>2</sup>	1,420	.05	2,288
Ordnance*			332992-5pt. <sup>2</sup>	1,776	.06	2,571
Other transportation equipment			3369pt. <sup>2</sup>	665	.02	1,708
Radio and TV broadcasting eq. ex. satellites and other communications eq.*			33429,2pt. <sup>2</sup>	401	.01	644
Satellites and earth station equipment*			33422pt. <sup>2</sup>	497	.02	802
Guided missile and space vehicle parts and equipment*			336415,9pt. <sup>2</sup>	306	.01	520
Wireless system equipment*			33421pt. <sup>2</sup>	53	.00	85

		Classi	fication <sup>1</sup>	Value added in 2010 <sup>1</sup>		Gross value
Groups and series <sup>1</sup>	Beginning date	Market	NAICS	Millions of dollars	Propor-	in 2010 <sup>1</sup> (millions of dollars)
Groups and series						
Turbine and turbine generator set units*		•••	333611pt. <sup>2</sup>	155	.01	392
Nonindustrial supplies	1939			425,878	14.03	855,314
Construction supplies	1947	Sc		124,452	4.10	238,289
Architectural and structural metals			3323pt. <sup>2</sup>	18,696	.62	35,946
Concrete and product			32732-9pt. <sup>2</sup>	12,642	.42	23,682
Plastics product*			32611-5,9pt. <sup>2</sup>	10,753	.35	21,762
Stone mining and quarrying*			21231pt. <sup>2</sup>	9,217	.30	8,764
Paving, roofing, and other petroleum and coal products			32412,9pt. <sup>2</sup>	6,998	.23	19,867
Construction paints*			32551pt.	5,922	.20	11,290
Construction steel			3311,2pt.	4,892	.16	14,570
Other nonmetallic mineral product*			3279pt. <sup>2</sup>	4,735	.16	7,383
Other general purpose machinery*			3339pt. <sup>2</sup>	3,872	.13	7,225
Other millwork*			32191pt. <sup>2</sup>	2,922	.10	6,189
Other electrical equipment*			33593,9pt. <sup>2</sup>	3,054	.10	5,210
Electric lighting equipment*			3351pt. <sup>2</sup>	2,559	.08	4,768
Metal valve*			33291pt. <sup>2</sup>	2,662	.09	4,440
Sand and gravel mining*			212321,2pt. <sup>2</sup>	2,432	.08	2,566
Office furniture (including fixtures)*			3372pt. <sup>2</sup>	2,051	.07	3,411
Boilers, heat exchangers, and metal tanks*	• • •		33241,2pt. <sup>2</sup>	2,257	.07	3,889
Household and institutional furniture and kitchen cabinet		•••	3371pt. <sup>2</sup>	1,818	.06	3,418
Miscellaneous fabricated metal products*	• • •		332996-9pt. <sup>2</sup>	2,256	.07	4,024
Unitary air conditioners-residential*			333415pt. <sup>2</sup>	2,184	.07	4,429
Communication and energy wire and cable	• • •		33592pt. <sup>2</sup>	2,331	.08	5,878
Sawmills and wood preservation			3211pt. <sup>2</sup>	2,564	.08	6,508
Engineered wood member*			321213,4pt. <sup>2</sup>	863	.03	2,017
Other miscellaneous wood product*			321992,9pt. <sup>2</sup>	1,105	.04	2,238
Cement			32731pt. <sup>2</sup>	629	.02	1,150
Measuring and controlling instruments and parts*			334512-9pt. <sup>2</sup>	982	.03	1,582
Boilers, heaters, and furnaces*			333414pt. <sup>2</sup>	645	.02	1,161
Ceramic tile and refractory*			327122,4,5pt. <sup>2</sup>	832	.03	1,400
Commercial and service industry machinery*			3333pt. <sup>2</sup>	868	.03	1,572
Veneer and plywood			321211,2pt. <sup>2</sup>	793	.03	2,013
Hardware*			3325pt. <sup>2</sup>	697	.02	1,147
Unitary air conditioners-nonresidential*			333415pt. <sup>2</sup>	768	.03	1,557
Brick and structural clay tile*			327121pt. <sup>2</sup>	609	.02	857
Gypsum product*			32742pt. <sup>2</sup>	499	.02	1,236
Flooring*			32191pt. <sup>2</sup>	439	.01	976

Table 2. Market structure of industrial production: classification and weights—Continued

		Class	ification <sup>1</sup>	Value added	l in 2010 <sup>1</sup>	Gross value
	Beginning			Millions	Propor-	in 2010 <sup>1</sup> (millions of
Groups and series <sup>1</sup>	date	Market	NAICS	of dollars	tion	dollars)
Cutlery and handtool			3322pt. <sup>2</sup>	661	.02	892
Radio and TV broadcasting eq. ex. satellites and other communications eq.*		•••	33429,2pt. <sup>2</sup>	364	.01	584
Coated and laminated paper and plastics film*			322221,2pt. <sup>2</sup>	524	.02	1,074
Adhesive*			32552pt. <sup>2</sup>	551	.02	1,087
Satellites and earth station equipment*			33422pt. <sup>2</sup>	450	.01	726
Spring and wire product			3326pt. <sup>2</sup>	463	.02	846
Glass product made of purchased glass*			327215pt. <sup>2</sup>	449	.01	820
Reconstituted wood product*			321219pt. <sup>2</sup>	551	.02	1,363
Lime*			32741pt. <sup>2</sup>	547	.02	967
Warm air furnaces*			333415pt. <sup>2</sup>	558	.02	1,131
Kaolin, clay, and ceramic and refractory minerals mining*		•••	212324,5pt. <sup>2</sup>	415	.01	613
Other textile products except tire cord and fabrics*			31491,314991, 9pt. <sup>2</sup>	373	.01	663
Air purification equip., fans, and blowers*		•••	333411,2pt. <sup>2</sup>	361	.01	614
Porcelain electrical supply*			327113pt. <sup>2</sup>	391	.01	614
Dishwashers and disposers*			335228pt. <sup>2</sup>	306	.01	541
Carpet and rug mills*			31411pt. <sup>2</sup>	210	.01	484
Electric housewares and household fan*			335211pt. <sup>2</sup>	144	.00	227
Gas water heaters*			335228pt. <sup>2</sup>	150	.00	264
Wireless system equipment*			33421pt. <sup>2</sup>	48	.00	77
Electric water heaters*			335228pt. <sup>2</sup>	111	.00	196
Other structural clay product*			327123pt. <sup>2</sup>	81	.00	114
Vitreous china plumbing fixture and china and earthenware bathroom accessories*			327111pt. <sup>2</sup>	146	.00	165
Other converted paper product*			32229pt. <sup>2</sup>	49	.00	91
Other pressed and blown glass and glassware*			327212pt. <sup>2</sup>	5	.00	9
Business supplies	1947	Sb		301,426	9.93	617,025
General business supplies	1954	Sb		209,338	6.90	358,562
Printing*		• • •	32311pt. <sup>2</sup>	31,606	1.04	50,723
Newspaper advertising*			51111pt. <sup>2</sup>	16,545	.55	19,692
Medical equipment and supplies			3391pt. <sup>2</sup>	20,676	.68	26,113
Plastics product*			32611-5,9pt. <sup>2</sup>	14,023	.46	28,381
Other publishers*			51114,9pt. <sup>2</sup>	10,373	.34	12,405
Periodical Publishers*			51112pt. <sup>2</sup>	11,212	.37	14,615
Other animal food*			311119	8,495	.28	25,985
Fertilizer*			32531pt. <sup>2</sup>	5,206	.17	12,887
Pesticide and other agricultural chemical*			32532pt. <sup>2</sup>	3,711	.12	6,266
Machine shops; turned product; and screw, nut, and bolt*			3327pt. <sup>2</sup>	3,971	.13	6,116
Soap, cleaning compound, and toilet preparation*			3256pt. <sup>2</sup>	4,321	.14	6,935

		Class	ification <sup>1</sup>	Value added	in 2010 <sup>1</sup>	Gross value
	Beginning			Millions	Propor-	in 2010 <sup>1</sup> (millions of
roups and series <sup>1</sup>	date	Market	NAICS	of dollars	tion	dollars)
Other chemical product and preparation*			3259pt. <sup>2</sup>	4,455	.15	8,559
Concrete and product			32732-9pt. <sup>2</sup>	2,852	.09	5,342
Book Publishers*			51113pt. <sup>2</sup>	3,481	.11	4,366
Organic chemicals ex. ethanol*	• • •	• • •	32511,9 ex 325193pt. <sup>2</sup>	4,298	.14	11,019
Measuring and controlling instruments and parts*		•••	334512-9pt. <sup>2</sup>	2,919	.10	4,704
Coating, engraving, heat treating, and allied activities	• • •	•••	3328pt. <sup>2</sup>	2,323	.08	3,993
Miscellaneous business goods*			33994,5pt. <sup>2</sup>	2,352	.08	3,495
Electrical equipment*			3353pt. <sup>2</sup>	2,274	.07	4,162
Electromedical and electrotherapeutic apparatus*		•••	334510pt. <sup>2</sup>	2,358	.08	3,459
Manufacturing and reproducing magnetic and optical media*			3346pt. <sup>2</sup>	1,633	.05	2,821
Metal valve*			33291pt. <sup>2</sup>	2,181	.07	3,638
Replacement tires, business*			32621pt.	2,544	.08	5,952
Miscellaneous fabricated metal products*			332996-9pt. <sup>2</sup>	2,048	.07	3,652
All other miscellaneous*			33999pt. <sup>2</sup>	2,339	.08	3,731
Paperboard container			32221pt. <sup>2</sup>	2,515	.08	6,030
Industrial gas*			32512pt. <sup>2</sup>	1,326	.04	2,190
MPUs*			334413pt. <sup>2</sup>	3,260	.11	4,123
Coated and laminated paper and plastics film*			322221,2pt. <sup>2</sup>	1,896	.06	3,882
Support activities for printing*			32312pt. <sup>2</sup>	1,302	.04	1,814
Other rubber product*			32629pt. <sup>2</sup>	1,790	.06	3,608
Other electronic components*			334414-7,9pt. <sup>2</sup>	1,379	.05	2,375
Other millwork*			32191pt. <sup>2</sup>	1,084	.04	2,295
Other converted paper product*			32229pt. <sup>2</sup>	1,328	.04	2,483
Paving, roofing, and other petroleum and coal products			32412,9pt. <sup>2</sup>	1,463	.05	4,153
Farm machinery and equipment*			333111pt. <sup>2</sup>	1,352	.04	2,701
Stationery product*			32223pt. <sup>2</sup>	752	.02	2,009
MOS logic ex. MPUs*			334413pt. <sup>2</sup>	1,066	.04	1,349
Railroad rolling stock		• • •	3365pt. <sup>2</sup>	997	.03	2,019
Wood container and pallet			32192pt. <sup>2</sup>	828	.03	1,707
Cutlery and handtool			3322pt. <sup>2</sup>	1,157	.04	1,560
Electric lighting equipment*			3351pt. <sup>2</sup>	743	.02	1,384
Other integrated circuits*			334413pt. <sup>2</sup>	1,339	.04	1,693
Unitary air conditioners-residential*			333415pt. <sup>2</sup>	844	.03	1,712
Commercial and service industry machinery*			3333pt. <sup>2</sup>	786	.03	1,425
Storage battery*			335911pt. <sup>2</sup>	1,006	.03	1,977
Glass product made of purchased glass*			327215pt. <sup>2</sup>	752	.02	1,373
Other inorganic chemicals*			325188pt. <sup>2</sup>	887	.03	1,293
Hardware*			3325pt. <sup>2</sup>	611	.02	1,006

Table 2. Market structure of industrial production: classification and weights—Continued

		Classi	ification <sup>1</sup>	Value added	l in 2010 <sup>1</sup>	Gross value
	Beginning	Marilant	NAICE	Millions	Propor-	in 2010 <sup>1</sup> (millions of
Groups and series <sup>1</sup>	date	Market	NAICS	of dollars	tion	dollars)
Soybean and other oilseed processing*		•••	311222,3pt. <sup>2</sup>	748	.02	3,045
Ball and roller bearing*			332991pt. <sup>2</sup>	508	.02	827
Other textile products except tire cord and fabrics*		• • •	31491,314991, 9pt. <sup>2</sup>	604	.02	1,075
Spring and wire product			3326pt. <sup>2</sup>	588	.02	1,074
Alkalies and chlorine			325181pt. <sup>2</sup>	501	.02	951
Other pressed and blown glass and glassware*			327212pt. <sup>2</sup>	541	.02	910
Air purification equip., fans, and blowers*		•••	333411,2pt. <sup>2</sup>	460	.02	782
Bare printed circuit board*			334412pt. <sup>2</sup>	421	.01	784
Flash memory*			334413pt. <sup>2</sup>	337	.01	426
Printed circuit assembly (electronic assembly)*			334418pt. <sup>2</sup>	498	.02	1,314
Other miscellaneous wood product*			321992,9pt. <sup>2</sup>	372	.01	753
Optoelectronics and discretes*			334413pt. <sup>2</sup>	584	.02	739
DRAM *			334413pt. <sup>2</sup>	25	.00	31
Ethyl alcohol*			325193pt. <sup>2</sup>	419	.01	1,910
Gypsum product*			32742pt. <sup>2</sup>	260	.01	644
Engineered wood member*			321213,4pt. <sup>2</sup>	226	.01	528
Unitary air conditioners-nonresidential*			333415pt. <sup>2</sup>	297	.01	602
Curtain and linen mills*			31412pt. <sup>2</sup>	273	.01	568
Synthetic dye and pigment*			32513pt. <sup>2</sup>	236	.01	450
Rubber and plastics hoses and belting*			32622pt. <sup>2</sup>	266	.01	474
Lime*			32741pt. <sup>2</sup>	285	.01	504
Flooring*			32191pt. <sup>2</sup>	163	.01	362
Plastics, foil, and paper bag, laminated aluminum foil, surface-coated paperboard*		• • •	322223-6pt. <sup>2</sup>	189	.01	515
Acids, phosphates, and sulfates*			325188pt. <sup>2</sup>	201	.01	294
Warm air furnaces*			333415pt. <sup>2</sup>	216	.01	437
Plastics bottle*			32616pt. <sup>2</sup>	174	.01	381
Enterprise and home voice equipment*		•••	33421pt. <sup>2</sup>	131	.00	291
Lawn and garden tractor and home lawn and garden equipment*			333112pt. <sup>2</sup>	170	.01	484
Veneer and plywood			321211,2pt. <sup>2</sup>	152	.01	386
Transmission, local loop, and legacy central office equipment*	• • •		33421pt. <sup>2</sup>	257	.01	568
Adhesive*			32552pt. <sup>2</sup>	120	.00	236
Other MOS memory*			334413pt. <sup>2</sup>	45	.00	57
Electron tube*			334411pt. <sup>2</sup>	96	.00	155
Fats and oils refining and blending*			311225pt. <sup>2</sup>	55	.00	271
Data networking equipment*			33421pt. <sup>2</sup>	228	.01	504
Other leather and allied product*			3169pt. <sup>2</sup>	33	.00	48
Carbon black*			325182pt. <sup>2</sup>	1	.00	4

		Class	ification <sup>1</sup>	Value added	l in 2010 <sup>1</sup>	Gross value
Groups and series <sup>1</sup>	Beginning date	Market	NAICS	Millions of dollars	Proportion	in 2010 <sup>1</sup> (millions of dollars)
Commercial energy products	1967	Sb		92,087	3.03	258,462
Commercial and other electricity sales			22112pt.	71,149	2.34	156,093
Commercial and other gas sales			2212pt.	8,412	.28	16,695
Aviation fuel and kerosene			32411pt.	8,748	.29	59,866
Refinery products n.e.c.*		• • •	32411pt.	3,778	.12	25,808
Materials	1939			1,377,939	45.40	
Materials ex. energy materials				865,900	28.53	
Durable goods materials	1947	Mnd		510,974	16.83	
Consumer parts	1947	Mnd		73,966	2.44	
Forging and stamping			3321	13,179	.43	
Motor vehicle metal stamping*	• • •	• • •	33637	10,621	.35	
1 0	• • •	•••			.33	• • •
All other motor vehicle parts, original equip.*		• • •	336399pt.	7,462	.25	
Consumer durable steel			3311,2pt.	5,425	.18	
Compressors, condensers, and other parts*		• • •	333415pt.	6,144	.20	
Motor vehicle transmission and power train parts, original equip.*	• • •		33635pt.	7,426	.24	
Motor vehicle gasoline engine and engine parts, original equip.*		•••	33631pt.	3,062	.10	
Hardware*			3325pt. <sup>2</sup>	2,392	.08	
Motor vehicle electrical and electronic equipment, original equip.*		•••	33632pt.	2,194	.07	
Motor vehicle seating and interior trim, original equip.*		• • •	33636pt.	1,612	.05	
Motor vehicle steering and suspension components (except spring), original equip.*			33633pt.	1,880	.06	
Flat glass*			327211	1,253	.04	
Cutlery and handtool			3322pt. <sup>2</sup>	2,014	.07	
Motor vehicle body*			336211pt. <sup>2</sup>	1,472	.05	
Electric lighting equipment*			3351pt. <sup>2</sup>	899	.03	
Household and institutional furniture and kitchen cabinet		• • •	3371pt. <sup>2</sup>	698	.02	
Motor vehicle brake system, original equip.*			33634pt.	1,146	.04	
Computers, consumer desktop*			334111pt. <sup>2</sup>	309	.01	
Storage battery*			335911pt. <sup>2</sup>	916	.03	
Carpet and rug mills*			31411pt. <sup>2</sup>	589	.02	
Electron tube*	• • •	•••				• • •
		• • • •	334411pt. <sup>2</sup>	645	.02	
Motor vehicle air-conditioning, original equip.*	• • •	•••	336391pt.	381	.01	• • •
Original equipment tires, consumer*		•••	32621pt.	559	.02	
Computer printers, consumer*			334119pt. <sup>2</sup>	353	.01	
Computer storage and terminals,			334112,3pt. <sup>2</sup>	329	.01	
Manufacturing and reproducing magnetic and optical media*			3346pt. <sup>2</sup>	259	.01	
Computers, consumer mobile*			334111pt. <sup>2</sup>	120	.00	
Tire cord and tire fabric mills*			314992	300	.01	

Table 2. Market structure of industrial production: classification and weights—Continued

		Classi	fication <sup>1</sup>	Value added	l in 2010 <sup>1</sup>	Gross value
Groups and series <sup>1</sup>	Beginning date	Market	NAICS	Millions of dollars	Proportion	in 2010 <sup>1</sup> (millions of dollars)
Audio and video equipment*			3343pt. <sup>2</sup>	148	.00	
Dishwashers and disposers*			335228pt. <sup>2</sup>	97	.00	
Gas water heaters*			335228pt. <sup>2</sup>	47	.00	
Electric water heaters*			335228pt. <sup>2</sup>	35	.00	
Equipment parts	1947	Mnd		193,455	6.37	
Computer and other board assemblies and parts		Mnd		9,596	.32	
Printed circuit assembly (electronic assembly)*			334418pt. <sup>2</sup>	6,517	.21	
Computer printers, business*			334119pt. <sup>2</sup>	1,005	.03	
Computers, business desktop*			334111pt. <sup>2</sup>	451	.01	
Computer storage and terminals, business*		•••	334112,3pt. <sup>2</sup>	882	.03	
Computers, business x86 servers*			334111pt. <sup>2</sup>	290	.01	
Computers, business mobile*			334111pt. <sup>2</sup>	258	.01	
Computers, business non-x86 servers*			334111pt. <sup>2</sup>	193	.01	
Semiconductors, printed circuit boards, and other		Mnd		61,608	2.03	
MPUs*			334413pt. <sup>2</sup>	24,853	.82	
Other electronic components*			334414-7,9pt. <sup>2</sup>	8,735	.29	
MOS logic ex. MPUs*			334413pt. <sup>2</sup>	8,132	.27	
Other integrated circuits*			334413pt. <sup>2</sup>	10,207	.34	
Flash memory*			334413pt. <sup>2</sup>	2,570	.08	
Optoelectronics and discretes*			334413pt. <sup>2</sup>	4,454	.15	
DRAM *			334413pt. <sup>2</sup>	189	.01	
Bare printed circuit board*			334412pt. <sup>2</sup>	2,123	.07	
Other MOS memory*			334413pt. <sup>2</sup>	343	.01	• • •
Other equipment parts		Mnd		122,251	4.03	
Aircraft parts*			336412,3pt.	27,720	.91	
Electrical equipment*			3353pt. <sup>2</sup>	10,169	.34	
Other general purpose machinery*			3339pt. <sup>2</sup>	10,348	.34	• •
Metal valve*			33291pt. <sup>2</sup>	8,335	.27	• •
Measuring and controlling instruments and parts*			334512-9pt. <sup>2</sup>	7,400	.24	• • •
Engines*			333618	6,815	.22	
Search, detection, navigation, guidance, aeronautical, and nautical system and instrument*			334511pt. <sup>2</sup>	7,197	.24	• •
Other electrical equipment*			33593,9pt. <sup>2</sup>	4,764	.16	
Speed changers, drives, gears, and power transmission equipment*			333612,3	3,847	.13	

		Class	sification <sup>1</sup>	Value added	l in 2010 <sup>1</sup>	Gross value
oups and series <sup>1</sup>	Beginning date	Market	NAICS	Millions of dollars	Propor- tion	in 2010 <sup>1</sup> (millions of dollars)
Other metalworking machinery*			333511,4-8pt. <sup>2</sup>	3,754	.12	
Mining and oil and gas field machinery			33313pt. <sup>2</sup>	3,515	.12	
Ball and roller bearing*			332991pt. <sup>2</sup>	3,021	.10	
Equipment steel			3311,2pt.	2,590	.09	
Guided missile and space vehicle parts and equipment*			336415,9pt. <sup>2</sup>	3,569	.12	
Communication and energy wire and cable			33592pt. <sup>2</sup>	2,930	.10	
Industrial machinery ex. semiconductor fabrication*		•••	33321,2,91-4,8 pt. <sup>2</sup>	2,551	.08	
Radio and TV broadcasting eq. ex. satellites and other communications eq.*			33429,2pt. <sup>2</sup>	1,861	.06	
Satellites and earth station equipment*			33422pt. <sup>2</sup>	2,302	.08	
Construction machinery*			33312pt. <sup>2</sup>	1,932	.06	
Boilers, heat exchangers, and metal tanks*		•••	33241,2pt. <sup>2</sup>	1,240	.04	
Semiconductor machinery*			333295pt. <sup>2</sup>	1,062	.03	
Machine tools*			333512,3pt. <sup>2</sup>	660	.02	
Turbine and turbine generator set units*		• • •	333611pt. <sup>2</sup>	1,151	.04	
Railroad rolling stock			3365pt. <sup>2</sup>	871	.03	
Burners and other parts*			333414pt.	738	.02	
Commercial and service industry machinery*			3333pt. <sup>2</sup>	727	.02	
Wireless system equipment*			33421pt. <sup>2</sup>	245	.01	
Air purification equip., fans, and blowers*			333411,2pt. <sup>2</sup>	452	.01	
Original equipment tires, business*		•••	32621pt.	336	.01	
Porcelain electrical supply*		• • • •	327113pt. <sup>2</sup>	151	.00	
Other durable materials	1954	Mnd		243,553	8.02	
Basic metals	1947	Mnd		90,899	2.99	
Miscellaneous steel			3311,2pt.	18,258	.60	
Ferrous metal foundries*			33151	8,978	.30	
Copper ore and nickel ore mining*			212234	6,676	.22	
Nonferrous metal (except copper and aluminum) rolling, drawing, extruding, and alloying*			33149	6,696	.22	
Gold ore mining*			212221	7,477	.25	
Pig iron			3311,2pt.	3,094	.10	
Aluminum foundries*			331521,4	3,933	.13	
Misc. aluminum materials			331315,9	3,336	.11	
Copper rolling, drawing, extruding, and alloying*		• • •	33142	3,769	.12	
Raw steel			3311,2pt.	2,486	.08	
Other metal ore mining*			21229	3,186	.10	
Primary smelting and refining of nonferrous metal (except copper and aluminum)		•••	331419	4,891	.16	
Primary aluminum production			331312	1,332	.04	
Nonferrous foundries except aluminum*	• • •		331522,5,8	1,951	.06	• • •

Table 2. Market structure of industrial production: classification and weights—Continued

		Class	ification <sup>1</sup>	Value added	l in 2010 <sup>1</sup>	Gross value
Groups and series <sup>1</sup>	Beginning date	Market	NAICS	Millions of dollars	Proportion	in 2010 <sup>1</sup> (millions of dollars)
A1			221216	2 200	00	
Aluminum extruded product  Iron ore mining			331316 21221	2,388	.08	
Lead ore and zinc ore mining*	• • •	• • •	21221	1,866 1,677	.06	• • •
Copper refining*		• • •	331411pt.	3,575	.12	
Can and closure steel	• • •	• • •	3311,2pt.	1,123	.04	• • •
Copper smelting*		• • •	331411pt.	2,731	.09	
Secondary smelting and alloying of aluminum			331314	988	.03	
Alumina refining*			331311	227	.01	
Silver ore mining*			212222	263	.01	
Miscellaneous durable materials		Mnd		152,654	5.03	
Plastics product*			32611-5,9pt. <sup>2</sup>	35,577	1.17	
Machine shops; turned product; and screw, nut, and bolt*			3327pt. <sup>2</sup>	30,392	1.00	
Architectural and structural metals			3323pt. <sup>2</sup>	13,780	.45	
Coating, engraving, heat treating, and allied activities		• • •	3328pt. <sup>2</sup>	11,277	.37	
Miscellaneous fabricated metal products*			332996-9pt. <sup>2</sup>	5,459	.18	
Other nonmetallic mineral product*		•••	3279pt. <sup>2</sup>	4,959	.16	
Sawmills and wood preservation			3211pt. <sup>2</sup>	5,833	.19	
Industrial paints*			32551pt.	4,619	.15	
Logging			1133	4,163	.14	
Other rubber product*		• • •	32629pt. <sup>2</sup>	4,583	.15	
Cement		• • •	32731pt. <sup>2</sup>	2,132	.07	
Stone mining and quarrying*			21231pt. <sup>2</sup>	3,557	.12	
All other miscellaneous*		• • •	33999pt. <sup>2</sup>	3,768	.12	
Sand and gravel mining*		• • •	212321,2pt. <sup>2</sup>	3,061	.10	
Spring and wire product		• • •	3326pt. <sup>2</sup>	3,072	.10	
Glass product made of purchased glass*		• • •	327215pt. <sup>2</sup>	2,857	.09	
Support activities for coal, metal, and nonmetallic minerals (except fuels)*		•••	213113-5	2,981	.10	
Other millwork*			32191pt. <sup>2</sup>	1,499	.05	
Rubber and plastics hoses and belting*		• • •	32622pt. <sup>2</sup>	1,816	.06	
Ceramic tile and refractory*			327122,4,5pt. <sup>2</sup>	1,093	.04	
Other pressed and blown glass and glassware*			327212pt. <sup>2</sup>	1,202	.04	
Reconstituted wood product*			321219pt. <sup>2</sup>	1,275	.04	
Veneer and plywood			321211,2pt. <sup>2</sup>	1,017	.03	
Other miscellaneous wood product*			321992,9pt. <sup>2</sup>	758	.02	
Miscellaneous business goods*			33994,5pt. <sup>2</sup>	785	.03	
Gypsum product*			32742pt. <sup>2</sup>	352	.01	
Lime*			32741pt. <sup>2</sup>	386	.01	

		Classi	fication <sup>1</sup>	Value added	l in 2010 <sup>1</sup>	Gross value
Groups and series <sup>1</sup>	Beginning date	Market	NAICS	Millions of dollars	Proportion	in 2010 <sup>1</sup> (millions of dollars)
Flooring*			32191pt. <sup>2</sup>	225	.01	
Other leather and allied product*			3169pt. <sup>2</sup>	166	.01	
Other structural clay product*			327123pt. <sup>2</sup>	8	.00	
Nondurable goods materials	1954	Mnn		354,925	11.69	
Textile materials	1967	Mnn		13,705	.45	
Other fabric mills*			31322-4	5,675	.19	
Fiber, yarn, and thread mills			3131	2,496	.08	
Textile and fabric finishing mills*			31331pt. <sup>2</sup>	1,910	.06	
Other textile products except tire cord and fabrics*	• • • •		31491,314991, 9pt. <sup>2</sup>	1,468	.05	
Cotton and synthetic fabrics*			31321pt. <sup>2</sup>	1,198	.04	
Fabric coating mills*			31332	903	.03	
Wool fabrics*			31321pt. <sup>2</sup>	55	.00	
Paper materials	1967	Mnn		66,472	2.19	
Paper (except newsprint) mills			322121	23,786	.78	
Printing*			32311pt. <sup>2</sup>	14,714	.48	
Paperboard mills			32213	13,463	.44	
Coated and laminated paper and plastics film*			322221,2pt. <sup>2</sup>	3,441	.11	
Other converted paper product*			32229pt. <sup>2</sup>	3,377	.11	
Support activities for printing*			32312pt. <sup>2</sup>	1,840	.06	
Pulp mills			32211	2,035	.07	
Plastics, foil, and paper bag, laminated aluminum foil, surface-coated paperboard*		• • •	322223-6pt. <sup>2</sup>	1,716	.06	
Newsprint mills*			322122	1,415	.05	
Stationery product*			32223pt. <sup>2</sup>	684	.02	
Chemical materials	1967	Mnn		168,705	5.56	
Organic chemicals ex. ethanol*			32511,9 ex 325193pt. <sup>2</sup>	53,924	1.78	
Plastics material and resin			325211	30,083	.99	
Medicinal, botanical, biological product*			325411,3,4pt. <sup>2</sup>	20,996	.69	
Other chemical product and preparation*			3259pt. <sup>2</sup>	14,393	.47	
Soap, cleaning compound, and toilet preparation*			3256pt. <sup>2</sup>	6,386	.21	
Refinery nonfuel materials*			32411pt.	6,161	.20	
Other inorganic chemicals*			325188pt. <sup>2</sup>	6,693	.22	
Pharmaceutical preparation*			325412pt. <sup>2</sup>	5,054	.17	
Industrial gas*			32512pt. <sup>2</sup>	2,830	.09	
Fertilizer*			32531pt. <sup>2</sup>	3,160	.10	
Synthetic dye and pigment*			32513pt. <sup>2</sup>	3,402	.11	

Table 2. Market structure of industrial production: classification and weights—Continued

		Class	ification <sup>1</sup>	Value added	l in 2010 <sup>1</sup>	Gross value
Groups and series <sup>1</sup>	Beginning date	Market	NAICS	Millions of dollars	Proportion	in 2010 <sup>1</sup> (millions of dollars)
Adhesive*			32552pt. <sup>2</sup>	3,609	.12	
Alkalies and chlorine			325181pt. <sup>2</sup>	2,520	.08	
Artificial and synthetic fibers and	• • •	• • •	32522	2,080	.07	• • •
filaments		•••				
Paving, roofing, and other petroleum and coal products	• • •	• • •	32412,9pt. <sup>2</sup>	2,643	.09	• • •
Synthetic rubber*			325212	2,558	.08	
Acids, phosphates, and sulfates*			325188pt. <sup>2</sup>	1,520	.05	
Carbon black*			325182pt. <sup>2</sup>	541	.02	
Pesticide and other agricultural chemical*	• • •	•••	32532pt. <sup>2</sup>	151	.00	
Other nondurable materials	1954	Mnn		106,044	3.49	
Containers	1954	Mnn		33,326	1.10	
Paperboard container			32221pt. <sup>2</sup>	17,502	.58	
Metal can, box, and other metal container (light gauge)*			33243	6,910	.23	
Plastics bottle*			32616pt. <sup>2</sup>	4,659	.15	
Glass container			327213	2,971	.10	
Wood container and pallet			32192pt. <sup>2</sup>	1,283	.04	
Miscellaneous nondurable materials		Mnn		72,718	2.40	
Other food*			31193-9pt. <sup>2</sup>	10,226	.34	
Corn syrup and starch*			311221pt.	6,106	.20	
Medical equipment and supplies			3391pt. <sup>2</sup>	5,493	.18	
Newspaper advertising*			51111pt. <sup>2</sup>	3,758	.12	
Beef			311611-3pt. <sup>2</sup>	5,822	.19	
Soybean and other oilseed processing*			311222,3pt. <sup>2</sup>	4,531	.15	
Other nonmetallic mineral mining and quarrying*		•••	21239	3,458	.11	
Poultry processing			311615pt. <sup>2</sup>	4,251	.14	
Pork			311611-3pt. <sup>2</sup>	4,395	.14	
Liquor distilling*			31214pt.	2,880	.09	
Other publishers*			51114,9pt. <sup>2</sup>	1,983	.07	
Flour milling and malt*			31121pt. <sup>2</sup>	3,342	.11	
Fats and oils refining and blending*			311225pt. <sup>2</sup>	1,786	.06	
Periodical Publishers*			51112pt. <sup>2</sup>	1,822	.06	
Fluid milk			311511pt. <sup>2</sup>	2,530	.08	
Cheese			311511pt. 311513pt. <sup>2</sup>	2,478	.08	
Sugar*	• • •	• • •	311313pt. <sup>2</sup>	2,478	.08	• • •
Dry, condensed, and evaporated		• • • •	31131pt. <sup>2</sup> 311514pt. <sup>2</sup>	1,957	.06	
dairy product  Cut and sew apparel contractors*			21521 2	1 500	.05	
**		• • •	31521pt. <sup>2</sup>	1,508		• • • •
Kaolin, clay, and ceramic and refractory minerals mining*		•••	212324,5pt. <sup>2</sup>	522	.02	• • •

		Classifi	cation <sup>1</sup>	Value added	l in 2010 <sup>1</sup>	Gross value
Groups and series <sup>1</sup>	Beginning date	Market	NAICS	Millions of dollars	Proportion	in 2010 <sup>1</sup> (millions of dollars)
						,
Tobacco stemming and redrying*			31221	576	.02	
Leather and hide tanning and finishing*			3161	557	.02	
Miscellaneous meats			311611-3pt. <sup>2</sup>	142	.00	
Book Publishers*			51113pt. <sup>2</sup>	99	.00	
Apparel accessories and other apparel*			3159pt. <sup>2</sup>	99	.00	
Creamery butter			311512pt. <sup>2</sup>	101	.00	
Other apparel knitting mills*			31519pt. <sup>2</sup>	17	.00	
			_			
Energy materials	1954	Me (Mep+Mec)		512,040	16.87	
Primary energy	1967	Mep		381,658	12.57	
Natural gas			211111pt.	126,167	4.16	
Louisiana and other crude oil*			211111pt.	74,478	2.45	
Support activities for oil and gas operations*		• • •	213112	32,001	1.05	
Nuclear electric power generation			221113	49,094	1.62	
Alaska and California crude oil*			211111pt.	27,203	.90	
Texas crude oil*			211111pt.	27,558	.91	
Coal mining			2121	37,745	1.24	
Hydroelectric power generation	• • •		221111	7,411	.24	
Converted fuel	1967	Mec		130,381	4.30	
Fossil fuel and other electric power generation			221112,9	60,377	1.99	
Industrial electricity sales			22112pt.	28,147	.93	
Liquefied petroleum*			211112pt.	12,391	.41	
Gas transmission			2212pt.	11,027	.36	
Nuclear materials*			325188pt.	5,657	.19	
Industrial gas sales			2212pt.	4,123	.14	
Ethyl alcohol*			325193pt. <sup>2</sup>	4,115	.14	
Residual fuel oil			32411pt.	2,702	.09	
Refinery fuel n.e.c.*			32411pt.	1,026	.03	
Coke and products*			3311,2pt.	816	.03	