Industrial Production Source and Description Tables

Table 2. Market Structure of Industrial Production: Classification, Weights, And Descriptions Of Series

		Classification ¹		Value added in 2022 ¹		Gross value
						in 2022^1
	Beginning			Millions	Propor-	(millions of
Groups and series ¹	date	Market	$NAICS^2$	of dollars	tion	dollars)
Total index ³	1919			4,258,456	100.00	
Products, total	1939			2,296,403	53.93	5,177,925
Final products	1939			1,581,607	37.14	3,738,110
Consumer goods	1939	С		1,147,976	26.96	2,886,770
Equipment, total	1939	E		433,630	10.18	851,340
Nonindustrial supplies	1939	S		714,796	16.79	1,439,815
Materials	1939	M		1,962,052	46.07	

^{. . .} Not applicable.

1. Description of columns:

Groups and Series: Series marked with either an asterisk (*) or a dagger (†) are included in the published totals but are not published separately. Series marked with an asterisk are available in the auxiliary data (www.federalreserve.gov/releases/G17/Current/ipdisk/auxiliary.htm). 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 Monthly 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 System, 2022 edition, published by the U.S. Office of Management and Budget.

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.

- 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).
- 3. The individual series that comprise the total index include those industries in mining, utilities, and manufacturing. Manufacturing comprises those industries in the North American Industrial Classification System, or NAICS, definition of manufacturing plus the logging and newspaper, periodical, book, and directory publishing (except exclusive Internet publishing) industries that have traditionally been considered manufacturing.

Table 2. Market Structure of Industrial Production: Classification, Weights, And Descriptions Of Series—Continued

		Classification ¹		Value added	l in 2022 ¹	Gross value
						in 2022^1
	Beginning			Millions	Propor-	(millions of
Groups and series ¹	date	Market	NAICS ²	of dollars	tion	dollars)
Consumer goods	1939	С		1,147,976	26.96	2,886,770
Durable consumer goods	1947	Cd (Cda+Cdo)		256,972	6.03	661,161
Automotive products	1947	Cda		147,280	3.46	466,750
Autos and trucks, consumer	1967	Cda		85,421	2.01	302,658
Light trucks, consumer*			336110pt.	61,778	1.45	218,890
Automobile, consumer*			336110pt.	23,636	0.56	83,747
Auto parts and allied goods	1947	Cda		61,860	1.45	164,092
Travel trailer and camper*			336214pt. ²	9,391	0.22	22,710
Boat building*			336612	7,034	0.17	16,477
Other transportation equipment			3369pt. ²	6,984	0.16	14,345
Other motor vehicle parts, repair*			33639pt.	6,629	0.16	20,895
Replacement tires, consumer*			32621pt.	6,281	0.15	12,556
Motor vehicle transmission and power train parts, repair*			33635pt.	5,449	0.13	17,589
Motor vehicle gasoline engine and engine parts, repair*			33631pt.	4,953	0.12	14,308
Motor vehicle electrical and electronic equipment, repair*			33632pt.	3,568	0.08	9,945
Motor vehicle seating and interior trim, repair*			33636pt.	3,190	0.07	11,328
Motor home			336213	2,457	0.06	8,903
Storage battery – lead acid*			335910pt. ²	1,578	0.04	3,159
Storage battery – lithium-ion*			335910pt.^2	1,470	0.03	2,942
Motor vehicle steering and suspension components (except spring), repair*			33633pt.	1,465	0.03	5,142
Motor vehicle brake system, repair*			33634pt.	1,109	0.03	3,150
Motor vehicle body*			336211pt. ²	98	0.00	234
Other durable goods	1947	Cdo		109,692	2.58	194,411
Computers, video and audio equipment	1967	Cdo		5,965	0.14	11,280
Audio and video equipment*			3343pt. ²	2,318	0.05	3,646
Radio and TV broadcasting, satellites, and other communications eq.*			33429,2pt. ²	1,667	0.04	3,192
Wireless system equipment*			33422pt. ²	558	0.01	1,124

^{*} Auxiliary index.

 $[\]dagger$ Unpublished.

 $^{^{1}}$ See note 1 for the description of the columns.

 $^{^{2}}$ Apportioned to several market groups. See note 2 for more details.

^{. . .} Not applicable.

Table 2. Market Structure of Industrial Production: Classification, Weights, And Descriptions Of Series—Continued

		Classification ¹		Value added in 2022 ¹		Gross value
						in 2022^1
	Beginning			Millions	Propor-	(millions of
Groups and series ¹	date	Market	$NAICS^2$	of dollars	tion	dollars)
Computer storage devices, consumer*			334112pt. ²	395	0.01	930
Computer terminals and other peripheral equipment, consumer*			334118pt. ²	358	0.01	633
Computers, consumer desktop*			334111pt. ²	321	0.01	862
Computers, consumer mobile*			334111pt. ²	282	0.01	758
Manufacturing and reproducing magnetic and optical media*			3346pt. ²	66	0.00	134
Appliances, furniture, and carpeting	1967	Cdo		34,957	0.82	66,770
Household appliances	1967	Cdo		11,261	0.26	22,336
Household cooking appliance*			335220pt. ²	2,277	0.05	4,570
Refrigerators*			335220pt. ²	1,775	0.04	3,562
Small electrical appliance*			33521pt. ²	1,490	0.03	2,709
Washing machines*			335220pt.	1,438	0.03	2,885
Dishwashers and disposers*			335220pt. ²	1,237	0.03	2,483
Room air conditioners*			333415pt.	910	0.02	1,842
Clothes dryers*			335220pt.	715	0.02	1,435
Gas water heaters*			335220pt. ²	629	0.01	1,262
Electric water heaters*			335220pt. ²	524	0.01	1,052
Home freezers*			335220pt. ²	267	0.01	535
Carpeting and furniture	1947	Cdo		23,696	0.56	44,435
Household and institutional furniture and kitchen cabinet			3371pt. ²	15,438	0.36	27,464
Mattress*			33791pt. ²	3,885	0.09	7,982
Carpet and rug mills*			31411pt. ²	2,014	0.05	4,712
Blind and Shade*			33792pt. ²	1,257	0.03	2,281
Curtain and linen mills*			31412pt. ²	1,102	0.03	1,995
Miscellaneous durable goods	1947	Cdo		68,770	1.61	116,361
Plastics product*			32611-5,9pt. ²	13,476	0.32	25,545
Ammunition, small arms, ordnance, and ordnance accessories*			332992–4pt. ²	11,879	0.28	15,671
Miscellaneous consumer goods*			33991–3	11,160	0.26	19,273
All other miscellaneous*			33999pt.^2	8,154	0.19	13,514

^{*} Auxiliary index.

[†] Unpublished.

 $^{^{1}}$ See note 1 for the description of the columns.

 $^{^{2}}$ Apportioned to several market groups. See note 2 for more details.

^{. . .} Not applicable.

Table 2. Market Structure of Industrial Production: Classification, Weights, And Descriptions Of Series—Continued

		Class	ification ¹	Value added	l in 2022 ¹	Gross value
			1			in 2022^1
	Beginning			Millions	Propor-	(millions of
Groups and series ¹	date	Market	$NAICS^2$	of dollars	tion	dollars)
Measuring and controlling			334512-9pt. ²	3,336	0.08	4,934
instruments and parts*						
Cutlery and handtool			3322pt. ²	2,916	0.07	4,399
Other nonmetallic mineral product*			3279pt. ²	2,301	0.05	3,794
Wood container and pallet			32192pt. ²	1,978	0.05	4,319
Glass product made of purchased glass*			327215pt. ²	1,619	0.04	3,036
Miscellaneous business goods*			$33994,5 \text{pt.}^2$	1,579	0.04	2,581
Other miscellaneous wood product*			321992,9pt. ²	1,552	0.04	3,143
Commercial and service industry machinery*			3333pt. ²	1,233	0.03	2,286
Other rubber product*			32629pt. ²	1,091	0.03	1,991
Electric lighting equipment*			3351pt. ²	927	0.02	1,622
Miscellaneous fabricated metal products*			332996–9pt. ²	922	0.02	1,430
Boilers, heaters, and furnaces*			333414pt. ²	812	0.02	1,546
Unitary air conditioners-residential*			333415pt. ²	812	0.02	1,645
Pottery, ceramics, and plumbing fixture*			32711pt. ²	508	0.01	783
Hardware*			3325pt. ²	473	0.01	868
Other pressed and blown glass and glassware*			327212pt. ²	436	0.01	675
Lawn and garden tractor and home lawn and garden equipment*			333112pt. ²	384	0.01	1,136
Brick and structural clay tile*			32712pt. ²	339	0.01	542
Rubber and plastics hoses and belting*			32622pt. ²	309	0.01	564
Other electrical equipment*			33593–9pt. ²	265	0.01	442
Warm air furnaces*			333415pt. ²	238	0.01	481
Spring and wire product			3326pt. ²	60	0.00	119
Concrete and product			32732-9pt. ²	40	0.00	76
Gypsum product*			32742pt. ²	17	0.00	33
Veneer and plywood*			321211,2pt. ²	-11	0.00	-21
Reconstituted wood product*			321219pt. ²	-14	0.00	-25
Engineered wood member*			321215pt. ²	-19	0.00	-41
Nondurable consumer goods	1947	Cn (Cnn+Cne)		891,004	20.92	2,225,609
Nondurable nonenergy consumer goods	1967	Cnn		640,854	15.05	1,282,965
Foods and tobacco	1947	Cnn		396,401	9.31	931,168
Bakeries and tortilla			3118	46,318	1.09	78,509

^{*} Auxiliary index.

[†] Unpublished.

 $^{^{1}}$ See note 1 for the description of the columns.

 $^{^{2}}$ Apportioned to several market groups. See note 2 for more details.

^{. . .} Not applicable.

Table 2. Market Structure of Industrial Production: Classification, Weights, And Descriptions Of Series—Continued

	1	Clas	sification ¹	Value added	l in 2022 ¹	Gross value
						in 2022^1
	Beginning			Millions	Propor-	(millions of
Groups and series ¹	date	Market	$NAICS^2$	of dollars	tion	dollars)
Fruit and vegetable preserving and specialty food*			3114	42,104	0.99	88,493
Cigarette*			3122pt.	39,839	0.94	59,486
Other food*			31193–9pt. ²	29,572	0.69	61,432
Beef			311611-3pt. ²	28,434	0.67	96,796
Poultry processing			311615pt. ²	25,158	0.59	69,256
Snack food*			31191	23,000	0.54	42,033
Breweries			31212	19,193	0.45	30,253
Soft drink and ice			31211	18,465	0.43	51,509
Pork			311611-3pt. ²	17,473	0.41	56,803
Wineries*			31213	14,602	0.34	24,590
Dog and cat food*			311111	13,572	0.32	26,590
Fluid milk			311511pt. ²	12,305	0.29	37,982
Cheese			311513pt. ²	10,545	0.25	39,830
Chocolate and confectionery*			31134,5pt. ²	10,248	0.24	22,158
Liquor bottling*			31214pt.	8,324	0.20	34,830
Dry, condensed, and evaporated dairy product			311514pt. ²	5,161	0.12	18,564
Breakfast cereal*			31123	4,775	0.11	9,804
Coffee and tea*			31192pt. ²	4,543	0.11	11,539
Seafood product preparation and packaging*			3117pt. ²	3,911	0.09	11,526
Ice cream and frozen dessert			31152pt. ²	3,403	0.08	8,163
Sugar*			31131pt. ²	2,586	0.06	7,756
Flour milling and malt*			31121pt. ²	2,562	0.06	8,024
Snuff and chewing tobacco*			3122pt.	2,226	0.05	2,572
Soybean and other oilseed processing*			311224pt. ²	2,083	0.05	11,590
Corn oil*			311221pt.	1,961	0.05	5,294
Fats and oils refining and blending*			311225pt. ²	1,557	0.04	6,807
Cigars*			3122pt.	1,207	0.03	1,613
Creamery butter			311512pt. ²	834	0.02	5,985
Miscellaneous meats			311611–3pt. ²	441	0.01	1,381
Clothing	1947	Cnn		7,598	0.18	12,712
Cut and sew apparel (ex. contractors)*			31525	3,164	0.07	5,378
Cut and sew apparel contractors*			31521pt. ²	1,200	0.03	1,930
Other leather and allied product*			3169pt. ²	1,118	0.03	1,803
Footwear*			3162	813	0.02	1,447
Apparel accessories and other apparel*			3159pt. ²	665	0.02	1,218

^{*} Auxiliary index.

 $[\]dagger$ Unpublished.

 $^{^{1}}$ See note 1 for the description of the columns.

 $^{^{2}}$ Apportioned to several market groups. See note 2 for more details.

^{. . .} Not applicable.

Table 2. Market Structure of Industrial Production: Classification, Weights, And Descriptions Of Series—Continued

		Classi	fication ¹	Value added in 2022 ¹		Gross value
						in 2022^1
	Beginning			Millions	Propor-	(millions of
Groups and series ¹	date	Market	$NAICS^2$	of dollars	tion	dollars)
Apparel knitting mills*			3151pt. ²	638	0.01	935
Chemical products	1954	Cnn		178,570	4.19	252,643
Pharmaceutical preparation*			325412pt. ²	111,695	2.62	141,652
Soap, cleaning compound, and toilet preparation*			3256pt. ²	33,882	0.80	58,613
Medicinal, botanical, biological product*			325411,3,4pt. ²	25,354	0.60	36,227
Paving, roofing, and other petroleum and coal products			32412,9pt. ²	3,223	0.08	7,731
Other chemical product and preparation*			3259pt. ²	2,384	0.06	4,373
Adhesive*			32552pt. ²	1,096	0.03	2,307
Pesticide and other agricultural chemical*			32532pt. ²	937	0.02	1,741
Paper products	1954	Cnn		49.704	1.00	62,413
Book Publishers*			51313pt. ²	42,704 10,728	0.25	13,458
Newspaper circulation*			51311pt.	8,660	0.20	10,307
Periodical Publishers*			51311pt. 51312pt. ²	6,943	0.20	9,050
Paper (except newsprint) mills			322120pt. ²	6,130	0.10	11,870
Other publishers*			51314,9pt. ²	4,362	0.14	5,245
Other converted paper product*			32229pt. ²	3,850	0.09	7,668
Coated and laminated paper and plastics film *			32222pt. ²	1,152	0.03	2,651
Stationery product*			32223pt. ²	501	0.01	1,291
Paper bag and coated and treated paper *			32222pt. ²	378	0.01	870
Miscellaneous nondurable goods	1972	Cnn		15,581	0.37	24,029
Medical equipment and supplies			3391pt. ²	13,297	0.31	19,559
Other textile product mills *			3149pt. ²	1,861	0.04	3,573
Cotton and synthetic fabrics*			31321pt. ²	280	0.01	579
Textile and fabric finishing mills*			31331pt. ²	142	0.00	317
Consumer energy products	1954	Cne		250,150	5.87	942,644
Fuels	1954	Cne		121,919	2.86	651,790
Automotive gasoline			32411pt.	69,125	1.62	404,863
Distillate fuel oil			32411pt. 32411pt.	46,506	1.02	238,267
Propane*			211130pt.	5,397	0.13	6,877
Primary battery*			335910pt.	835	0.13	1,671
1 IIII J Dallociy				1 000	L 0.02	1,011

^{*} Auxiliary index.

[†] Unpublished.

 $^{^{1}}$ See note 1 for the description of the columns.

 $^{^{2}}$ Apportioned to several market groups. See note 2 for more details.

^{. . .} Not applicable.

Table 2. Market Structure of Industrial Production: Classification, Weights, And Descriptions Of Series—Continued

		$-$ Classification 1		Value added in 2022 ¹		Gross value
		-		1		in 2022^1
	Beginning			Millions	Propor-	(millions of
Groups and series ¹	date	Market	$NAICS^2$	of dollars	tion	dollars)
Residential utilities	1954	Cne		128,231	3.01	290,854
Residential electricity sales			22112pt.	91,532	2.15	226,990
Residential gas sales			2212pt.	36,699	0.86	63,864
Equipment, total	1939	Е		433,630	10.18	851,340
Business equipment	1947	Eb (Ebn+Ebi+Ebt)		351,592	8.26	709,943
Transit equipment	1954	Ebt		73,764	1.73	204,677
Civilian aircraft*			336411pt.	20,737	0.49	42,182
Light trucks, business*			336110pt.	15,540	0.36	55,062
Truck trailer*			336212	5,432	0.13	16,516
Aircraft equipment, civilian*			336412,3pt.	5,307	0.12	9,832
Medium trucks*			33612pt.	5,193	0.12	20,114
Motor vehicle body*			336211pt. ²	5,094	0.12	12,181
Automobile, business*			336110pt.	4,691	0.11	16,621
Heavy trucks*			33612pt.	3,258	0.08	12,620
Ship building and repairing, civilian*			336611pt.	3,237	0.08	5,367
Railroad rolling stock			3365pt.^2	2,659	0.06	8,368
Other transportation equipment			3369pt. ²	1,401	0.03	2,877
Travel trailer and camper*			336214pt. ²	1,212	0.03	2,932
Information processing and related equipment	1967	Ebi		78,879	1.85	133,374
Measuring and controlling instruments and parts*			334512-9pt. ²	26,088	0.61	38,584
Electromedical and electrotherapeutic apparatus*			334510pt. ²	19,656	0.46	32,743
Search, detection, navigation, guidance, aeronautical, and nautical system and instrument*			334511pt. ²	15,344	0.36	25,070
Radio and TV broadcasting, satellites, and other communications eq.*			33429,2pt. ²	8,571	0.20	16,414
Wireless system equipment*			33422pt. ²	2,867	0.07	5,780
Computers, business x86 servers*			334111pt. ²	1,917	0.05	5,152
Computer storage devices, business*			334112pt. ²	1,051	0.02	2,475
Computer terminals and other peripheral equipment, business*			334118pt. ²	1,021	0.02	1,804

^{*} Auxiliary index.

[†] Unpublished.

 $^{^{1}}$ See note 1 for the description of the columns.

 $^{^{2}}$ Apportioned to several market groups. See note 2 for more details.

^{. . .} Not applicable.

Table 2. Market Structure of Industrial Production: Classification, Weights, And Descriptions Of Series—Continued

		Clas	sification ¹	Value added	l in 2022 ¹	Gross value
						in 2022^1
,	Beginning			Millions	Propor-	(millions of
Groups and series ¹	date	Market	NAICS ²	of dollars	tion	dollars)
Telephone apparatus*			33421pt. ²	1,006	0.02	1,723
Computers, business non-x86 servers*			334111pt. ²	643	0.02	1,727
Computers, business desktop*			334111pt. ²	510	0.01	1,371
Computers, business mobile*			334111pt. ²	170	0.00	456
Manufacturing and reproducing magnetic and optical media*			3346pt. ²	30	0.00	61
Printed circuit assembly (electronic assembly)*			334418pt. ²	4	0.00	13
Industrial and other equipment	1967	Ebn		198,949	4.67	371,892
Industrial equipment	1967	Ebn		117,915	2.77	223,136
Other general purpose machinery*			3339pt. ²	36,718	0.86	70,045
Construction machinery*			33312pt.^2	15,647	0.37	33,011
Industrial machinery ex. semiconductor fabrication*			333241,3–9pt. ²	12,021	0.28	20,809
Other metalworking machinery*			333511-5,9pt. ²	9,648	0.23	15,381
Electrical equipment*			3353pt.^2	9,385	0.22	18,280
Other electrical equipment*			33593–9pt. ²	8,156	0.19	13,635
Semiconductor machinery*			333242pt.^2	6,622	0.16	13,009
Mining and oil and gas field machinery			33313pt. ²	5,965	0.14	13,718
Boilers, heat exchangers, and metal tanks*			33241,2pt. ²	4,434	0.10	8,911
Turbine and turbine generator set units*			333611pt. ²	4,227	0.10	7,946
Machine tools*			333517pt.^2	3,527	0.08	5,773
Metal valve*			33291pt. ²	1,566	0.04	2,617
Other equipment	1967	Ebn		81,035	1.90	148,756
Medical equipment and supplies			3391pt. ²	19,056	0.45	28,030
Farm machinery and equipment*			333111pt. ²	17,999	0.42	38,513
Office furniture (including fixtures)*			3372pt. ²	11,157	0.26	19,686
Commercial and service industry machinery*			3333pt. ²	9,414	0.22	17,455
Household and institutional furniture and kitchen cabinet			3371pt. ²	5,938	0.14	10,563
Miscellaneous business goods*			33994,5pt. ²	5,891	0.14	9,631

^{*} Auxiliary index.

[†] Unpublished.

 $^{^{1}}$ See note 1 for the description of the columns.

 $^{^{2}}$ Apportioned to several market groups. See note 2 for more details.

^{. . .} Not applicable.

Table 2. Market Structure of Industrial Production: Classification, Weights, And Descriptions Of Series—Continued

		Clas	sification ¹	Value added	l in 2022 ¹	Gross value
						in 2022^1
	Beginning			Millions	Propor-	(millions of
Groups and series ¹	date	Market	$NAICS^2$	of dollars	tion	dollars)
Lawn and garden tractor and home lawn and garden equipment*			333112pt. ²	2,471	0.06	7,313
All other miscellaneous*			33999pt. ²	1,838	0.04	3,046
Air purification equip., fans, and blowers*			333413pt. ²	1,384	0.03	2,727
Unitary air conditioners-nonresidential*			333415pt. ²	888	0.02	1,800
Warm air furnaces*			333415pt.^2	810	0.02	1,640
Household cooking appliance*			335220pt. ²	789	0.02	1,583
Carpet and rug mills*			31411pt. ²	729	0.02	1,705
Refrigerators*			$335220 \mathrm{pt.}^{2}$	615	0.01	1,233
Miscellaneous fabricated metal products*			332996-9pt. ²	497	0.01	771
Dishwashers and disposers*			$335220 \mathrm{pt.}^{2}$	428	0.01	860
Mattress*			33791pt. ²	386	0.01	793
Gas water heaters*			335220pt. ²	218	0.01	437
Electric water heaters*			335220pt. ²	181	0.00	364
Cutlery and handtool			$3322 pt.^{2}$	129	0.00	194
Blind and Shade*			33792pt. ²	125	0.00	227
Home freezers*			335220pt. ²	92	0.00	185
Oil and gas well drilling and manufactured homes	1954	Es		21,037	0.49	25,363
Drilling oil and gas wells			213111	17,439	0.41	18,291
Manufactured home (mobile home)			321991	3,598	0.08	7,072
Defense and space equipment	1947	Ed		61,002	1.43	116,034
Military aircraft*			336411pt.	20,581	0.48	41,863
Ship building and repairing, military*			336611pt.	15,078	0.35	25,000
Search, detection, navigation, guidance, aeronautical, and nautical system and instrument*			334511pt. ²	11,079	0.26	18,102
Aircraft equipment, military*			336412,3pt.	5,249	0.12	9,724
Guided missile and space vehicle*			336414	4,337	0.10	13,221
Measuring and controlling instruments and parts*			334512-9pt. ²	1,374	0.03	2,032
Other transportation equipment			3369pt. ²	1,175	0.03	2,413

^{*} Auxiliary index.

[†] Unpublished.

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 $^{^{2}}$ Apportioned to several market groups. See note 2 for more details.

^{. . .} Not applicable.

Table 2. Market Structure of Industrial Production: Classification, Weights, And Descriptions Of Series—Continued

		Classif	ication ¹	Value added	in 2022 ¹	Gross value
						in 2022^1
	Beginning			Millions	Propor-	(millions of
Groups and series ¹	date	Market	$NAICS^2$	of dollars	tion	dollars)
Radio and TV broadcasting, satellites, and other communications eq.*			33429,2pt. ²	838	0.02	1,604
Ammunition, small arms, ordnance, and ordnance accessories*			332992–4pt. ²	569	0.01	751
Wireless system equipment*			33422pt. ²	280	0.01	565
Guided missile and space vehicle parts and equipment*			336415,9pt. ²	273	0.01	441
Turbine and turbine generator set units*			333611pt. ²	169	0.00	317
Nonindustrial supplies	1939	S		714,796	16.79	1,439,815
Construction supplies	1947	Sc		250,908	5.89	473,990
Architectural and structural metals			3323pt. ²	54,125	1.27	102,204
Concrete and product			32732–9pt. ²	29,109	0.68	55,948
Plastics product*			32611-5,9pt. ²	16,443	0.39	31,168
Construction steel			3311,2pt.	14,608	0.34	36,862
Stone mining and quarrying*			21231pt. ²	12,039	0.28	12,788
Paving, roofing, and other petroleum and coal products			32412,9pt. ²	11,801	0.28	28,311
Other general purpose machinery*			3339pt. ²	8,515	0.20	16,243
Other nonmetallic mineral product*			3279pt. ²	8,207	0.19	13,530
Sawmills and wood preservation			3211pt. ²	8,190	0.19	16,010
Other millwork*			32191pt. ²	6,940	0.16	12,419
Other electrical equipment*			33593–9pt. ²	6,550	0.15	10,950
Metal valve*			33291pt. ²	5,517	0.13	9,219
Engineered wood member*			321215pt. ²	5,107	0.12	10,734
Office furniture (including fixtures)*			3372pt. ²	4,748	0.11	8,378
Paint and coating*			32551pt.^2	4,380	0.10	9,706
Household and institutional furniture and kitchen cabinet			3371pt. ²	4,199	0.10	7,470
Electric lighting equipment*			3351pt. ²	3,941	0.09	6,901
Reconstituted wood product*			321219pt. ²	3,781	0.09	6,693
Miscellaneous fabricated metal products*			332996–9pt. ²	3,709	0.09	5,753
Unitary air conditioners-residential*			333415pt. ²	3,123	0.07	6,325
Veneer and plywood*			321211,2pt. ²	2,856	0.07	5,638
Communication and energy wire and cable			33592pt. ²	2,844	0.07	6,598

^{*} Auxiliary index.

 $[\]dagger$ Unpublished.

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^{. . .} Not applicable.

Table 2. Market Structure of Industrial Production: Classification, Weights, And Descriptions Of Series—Continued

		Classification ¹		Value added in 2022 ¹		Gross value
						in 2022^1
	Beginning			Millions	Propor-	(millions of
Groups and series ¹	date	Market	NAICS ²	of dollars	tion	dollars)
Boilers, heat exchangers, and metal tanks*			33241,2pt. ²	2,222	0.05	4,465
Ceramic tile and refractory, and other structural clay product*			32712pt. ²	2,218	0.05	3,548
Gypsum product*			32742pt. ²	2,163	0.05	4,156
Measuring and controlling instruments and parts*			334512-9pt. ²	1,997	0.05	2,954
Sand and gravel mining*			212321,2pt. ²	1,822	0.04	2,006
Boilers, heaters, and furnaces*			333414pt. ²	1,674	0.04	3,186
Commercial and service industry machinery*			3333pt. ²	1,608	0.04	2,982
Hardware*			$3325 {\rm pt.}^2$	1,417	0.03	2,602
Pottery, ceramics, and plumbing fixture*			32711pt. ²	1,361	0.03	2,098
Other miscellaneous wood product*			321992,9pt. ²	1,231	0.03	2,492
Cement			32731pt. ²	1,165	0.03	1,808
Adhesive*			32552pt. ²	1,019	0.02	2,145
Unitary air conditioners-nonresidential*			333415pt. ²	1,002	0.02	2,030
Glass product made of purchased glass*			327215pt. ²	986	0.02	1,849
Flooring*			32191pt. ²	978	0.02	2,216
Warm air furnaces*			333415pt.^2	914	0.02	1,851
Brick and structural clay tile*			32712pt. ²	907	0.02	1,450
Air purification equip., fans, and blowers*			333413pt. ²	834	0.02	1,643
Lime*			32741pt. ²	734	0.02	1,271
Cutlery and handtool			$3322 {\rm pt.}^2$	545	0.01	821
Other textile product mills *			3149pt. ²	500	0.01	961
Radio and TV broadcasting, satellites, and other communications eq.*			33429,2pt. ²	400	0.01	766
Coated and laminated paper and plastics film *			32222pt. ²	395	0.01	909
Spring and wire product			3326pt. ²	388	0.01	770
Small electrical appliance*			33521pt. ²	376	0.01	684
Other pressed and blown glass and glassware*			327212pt. ²	265	0.01	411
Carpet and rug mills*			31411pt. ²	234	0.01	548
Dishwashers and disposers*			335220pt. ²	233	0.01	467
Kaolin, clay, and ceramic and refractory minerals mining*			212324,5pt. ²	213	0.00	300
Wireless system equipment*			33422pt. ²	134	0.00	270

^{*} Auxiliary index.

 $[\]dagger$ Unpublished.

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 $^{^{2}}$ Apportioned to several market groups. See note 2 for more details.

^{. . .} Not applicable.

Table 2. Market Structure of Industrial Production: Classification, Weights, And Descriptions Of Series—Continued

		Clas	sification ¹	Value added	l in 2022 ¹	Gross value
						in 2022^1
	Beginning			Millions	Propor-	(millions of
Groups and series ¹	date	Market	$NAICS^2$	of dollars	tion	dollars)
Gas water heaters*			335220pt. ²	118	0.00	238
Electric water heaters*			335220pt. ²	99	0.00	198
Other converted paper product*			32229pt. ²	23	0.00	47
Business supplies	1947	Sb		463,888	10.89	965,825
Non-energy business supplies	1954	Sb		341,604	8.02	629,838
Printing*			32311pt. ²	45,913	1.08	72,390
Plastics product*			32611-5,9pt. ²	35,651	0.84	67,578
Medical equipment and supplies			3391pt. ²	28,262	0.66	41,572
Organic chemicals ex. ethanol*			32511,9 ex 325193pt.^2	14,649	0.34	30,255
Fertilizer*			32531pt. ²	11,774	0.28	20,923
Other animal food*			311119	10,637	0.25	45,273
Periodical Publishers*			51312pt. ²	10,302	0.24	13,429
Pesticide and other agricultural chemical*			32532pt. ²	9,351	0.22	17,371
Newspaper advertising*			51311pt. ²	9,244	0.22	11,002
Book Publishers*			51313pt. ²	8,199	0.19	10,286
Soap, cleaning compound, and toilet preparation*			3256pt. ²	7,866	0.18	13,607
Machine shops; turned product; and screw, nut, and bolt*			3327pt. ²	6,294	0.15	10,024
Measuring and controlling instruments and parts*			334512-9pt. ²	6,064	0.14	8,968
Concrete and product			32732-9pt. ²	5,889	0.14	11,318
Paperboard container			32221pt. ²	5,757	0.14	15,278
Other millwork*			32191pt. ²	5,716	0.13	10,229
Other electronic components*			334416,7,9pt. ²	5,706	0.13	9,514
Other chemical product and preparation*			3259pt. ²	5,231	0.12	9,595
Other integrated circuits*			334413pt. ²	4,996	0.12	8,936
Electromedical and electrotherapeutic apparatus*			334510pt. ²	4,270	0.10	7,114
Metal valve*			33291pt. ²	3,818	0.09	6,380
Paving, roofing, and other petroleum and coal products			32412,9pt. ²	3,779	0.09	9,065
Commercial and service industry machinery*			3333pt. ²	3,765	0.09	6,982
Industrial gas*			32512pt. ²	3,701	0.09	5,219
Coating, engraving, heat treating, and allied activities			3328pt. ²	3,611	0.08	6,101

^{*} Auxiliary index.

 $[\]dagger$ Unpublished.

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 $^{^{2}}$ Apportioned to several market groups. See note 2 for more details.

^{. . .} Not applicable.

Table 2. Market Structure of Industrial Production: Classification, Weights, And Descriptions Of Series—Continued

		Classi	fication ¹	Value added	l in 2022 ¹	Gross value
						in 2022^1
	Beginning			Millions	Propor-	(millions of
Groups and series ¹	date	Market	NAICS^2	of dollars	tion	dollars)
Miscellaneous fabricated metal			332996-9pt. ²	3,456	0.08	5,360
products*			,	,		,
Other publishers*			51314,9pt. ²	3,334	0.08	4,009
Electrical equipment*			3353pt. ²	3,089	0.07	6,018
MPUs*			334413pt. ²	2,986	0.07	5,340
All other miscellaneous*			33999pt. ²	2,929	0.07	4,855
Replacement tires, business*			32621pt.	2,915	0.07	5,827
Paper (except newsprint) mills			322120pt. ²	2,724	0.06	5,275
Coated and laminated paper and plastics film *			32222pt. ²	2,623	0.06	6,035
Electric lighting equipment*			3351pt. ²	2,576	0.06	4,510
Other rubber product*			32629pt. ²	2,554	0.06	4,663
Other converted paper product*			32229pt. ²	2,500	0.06	4,980
Miscellaneous business goods*			33994,5pt. ²	2,408	0.06	3,937
Wood container and pallet			32192pt. ²	2,301	0.05	5,025
Misc. other basic inorganic chemicals *			32518pt. ²	2,296	0.05	3,764
Unitary air conditioners-residential*			333415pt. ²	1,902	0.04	3,853
Other textile product mills *			3149pt. ²	1,902	0.04	3,652
Glass product made of purchased glass*			327215pt. ²	1,878	0.04	3,522
Farm machinery and equipment*			333111pt. ²	1,846	0.04	3,949
Hardware*			3325pt. ²	1,824	0.04	3,351
Other miscellaneous wood product*			321992,9pt. ²	1,805	0.04	3,656
Stationery product*			32223pt. ²	1,674	0.04	4,316
Cutlery and handtool			3322pt. ²	1,530	0.04	2,308
MOS logic ex. MPUs*			334413pt. ²	1,372	0.03	2,453
Gypsum product*			32742pt. ²	1,355	0.03	2,603
Telephone apparatus*			33421pt. ²	1,353	0.03	2,317
Ice cream and frozen dessert			31152pt. ²	1,263	0.03	3,030
Ethyl alcohol*			325193pt. ²	1,236	0.03	7,345
Air purification equip., fans, and blowers*			333413pt. ²	1,216	0.03	2,397
Logging			1133pt. ²	1,125	0.03	2,241
Storage battery – lead acid*			335910pt. ²	1,033	0.02	2,069
Coffee and tea*			31192pt. ²	1,005	0.02	2,552
Seafood product preparation and packaging*			3117pt. ²	1,004	0.02	2,959
Bare printed circuit board*			334412pt. ²	989	0.02	1,602
Storage battery – lithium-ion*			335910pt. ²	963	0.02	1,927
Spring and wire product			3326pt. ²	932	0.02	1,849

^{*} Auxiliary index.

[†] Unpublished.

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^{. . .} Not applicable.

Table 2. Market Structure of Industrial Production: Classification, Weights, And Descriptions Of Series—Continued

		Classi	fication ¹	Value added in 2022 ¹		Gross value
				1		in 2022^1
	Beginning			Millions	Propor-	(millions of
Groups and series ¹	date	Market	$NAICS^2$	of dollars	tion	dollars)
Paper bag and coated and treated paper *			32222pt. ²	861	0.02	1,981
Flooring*			32191pt. ²	805	0.02	1,825
Ball and roller bearing*			332991pt. ²	783	0.02	1,391
Support activities for printing*			32312pt. ²	780	0.02	1,404
Sand and gravel mining*			212321,2pt. ²	779	0.02	858
Alkalies and chlorine			32518pt. ²	767	0.02	1,258
Curtain and linen mills*			31412pt. ²	662	0.02	1,199
Manufacturing and reproducing magnetic and optical media*			3346pt. ²	656	0.02	1,331
Unitary air conditioners-nonresidential*			333415pt. ²	611	0.01	1,237
Warm air furnaces*			333415pt. ²	557	0.01	1,127
Engineered wood member*			321215pt. ²	554	0.01	1,165
Other pressed and blown glass and glassware*			327212pt. ²	506	0.01	783
Plastics bottle*			32616pt. ²	487	0.01	1,100
Synthetic dye and pigment*			32513pt. ²	467	0.01	922
Lime*			32741pt. ²	460	0.01	796
Printed circuit assembly (electronic assembly)*			334418pt. ²	442	0.01	1,339
Railroad rolling stock			3365pt.^2	401	0.01	1,261
Rubber and plastics hoses and belting*			32622pt. ²	398	0.01	727
Soybean and other oilseed processing*			311224pt. ²	393	0.01	2,185
Adhesive*			32552pt. ²	390	0.01	820
Veneer and plywood*			321211,2pt. ²	310	0.01	612
Flash memory*			334413pt. ²	298	0.01	534
Lawn and garden tractor and home lawn and garden equipment*			333112pt. ²	260	0.01	769
DRAM *			334413pt. ²	116	0.00	207
Kaolin, clay, and ceramic and refractory minerals mining*			212324,5pt. ²	91	0.00	128
Fats and oils refining and blending*			311225pt. ²	86	0.00	375
Optoelectronics and discretes*			334413pt. ²	25	0.00	44
Other leather and allied product*			3169pt. ²	21	0.00	35
Other MOS memory*			334413pt. ²	12	0.00	22
Commercial energy products	1967	Sb		122,284	2.87	335,987

^{*} Auxiliary index.

[†] Unpublished.

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 $^{^{2}}$ Apportioned to several market groups. See note 2 for more details.

^{. . .} Not applicable.

Table 2. Market Structure of Industrial Production: Classification, Weights, And Descriptions Of Series—Continued

		Classi	fication ¹	Value added	l in 2022 ¹	Gross value	
						in 2022^1	
,	Beginning			Millions	Propor-	(millions of	
Groups and series ¹	date	Market	$NAICS^2$	of dollars	tion	dollars)	
Commercial and other electricity sales			22112pt.	76,566	1.80	173,364	
Aviation fuel and kerosene			32411pt.	18,854	0.44	96,780	
Commercial and other gas sales			2212pt.	12,626	0.30	23,323	
Coal mining			2121pt. ²	7,639	0.18	8,708	
Refinery products n.e.c.*			32411pt.	6,600	0.15	33,812	
Materials	1939	M		1,962,052	46.07		
Materials ex. energy materials	1967	Mn (Mnd+Mnn)		1,114,265	26.17		
Durable goods materials	1947	Mnd		672,377	15.79		
Consumer parts	1947	Mnd		113,435	2.66		
Forging and stamping			3321	14,748	0.35		
Other motor vehicle parts, original equip.*			33639pt.	14,650	0.34		
Motor vehicle metal stamping*			33637	14,352	0.34		
Consumer durable steel			3311,2pt.	10,398	0.24		
Motor vehicle transmission and power train parts, original equip.*			33635pt.	9,371	0.22		
Motor vehicle gasoline engine and engine parts, original equip.*			33631pt.	8,516	0.20		
Compressors, condensers, and other parts*			333415pt.	8,305	0.20		
Motor vehicle electrical and electronic equipment, original equip.*			33632pt.	5,939	0.14		
Motor vehicle seating and interior trim, original equip.*			33636pt.	5,503	0.13		
Motor vehicle steering and suspension components (except spring), original equip.*			33633pt.	3,389	0.08		
Motor vehicle body*			336211pt. ²	3,065	0.07		
Flat glass*			327211	2,914	0.07		
Motor vehicle brake system, original equip.*			33634pt.	2,466	0.06		
Hardware*			3325pt. ²	2,191	0.05		
Cutlery and handtool			3322pt. ²	1,590	0.04		
Household and institutional furniture and kitchen cabinet			3371pt. ²	1,180	0.03		

^{*} Auxiliary index.

[†] Unpublished.

 $^{^{1}}$ See note 1 for the description of the columns.

 $^{^{2}}$ Apportioned to several market groups. See note 2 for more details.

^{. . .} Not applicable.

Table 2. Market Structure of Industrial Production: Classification, Weights, And Descriptions Of Series—Continued

	Ī	Clas	sification ¹	Value added	l in 2022 ¹	Gross value
						in 2022^1
	Beginning			Millions	Propor-	(millions of
Groups and series ¹	date	Market	$NAICS^2$	of dollars	tion	dollars)
Original equipment tires, consumer*			32621pt.	1,129	0.03	
Carpet and rug mills*			31411pt. ²	828	0.02	
Storage battery – lead acid*			335910pt. ²	721	0.02	
Electric lighting equipment*			3351pt. ²	716	0.02	
Storage battery – lithium-ion*			335910pt. ²	672	0.02	
Audio and video equipment*			3343pt. ²	227	0.01	
Computer storage devices, consumer*			334112pt. ²	177	0.00	
Computer terminals and other peripheral equipment, consumer*			334118pt. ²	155	0.00	
Manufacturing and reproducing magnetic and optical media*			3346pt. ²	73	0.00	
Computers, consumer desktop*			334111pt. ²	23	0.00	
Computers, consumer mobile*			334111pt. ²	20	0.00	
Dishwashers and disposers*			335220pt. ²	14	0.00	
Gas water heaters*			335220pt. ²	7	0.00	
Electric water heaters*			335220pt. ²	6	0.00	
Equipment parts	1947	Mnd		196,914	4.62	
Computer and other board assemblies and parts	1972	Mnd		8,397	0.20	
Printed circuit assembly (electronic assembly)*			334418pt. ²	7,449	0.17	
Computer storage devices, business*			334112pt. ²	417	0.01	
Computer terminals and other peripheral equipment, business*			334118pt. ²	381	0.01	
Computers, business x86 servers*			334111pt. ²	89	0.00	
Computers, business non-x86 servers*			334111pt. ²	30	0.00	
Computers, business desktop*			334111pt. ²	24	0.00	
Computers, business mobile*			334111pt. ²	8	0.00	
Semiconductors, printed circuit boards, and other	1954	Mnd		34,530	0.81	
Other integrated circuits*			334413pt. ²	12,497	0.29	
Other electronic components*			334416,7,9pt. ²	8,527	0.20	
MPUs*			334413pt. ²	7,469	0.18	

^{*} Auxiliary index.

[†] Unpublished.

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 $^{^{2}}$ Apportioned to several market groups. See note 2 for more details.

^{. . .} Not applicable.

Table 2. Market Structure of Industrial Production: Classification, Weights, And Descriptions Of Series—Continued

		Classif	ication ¹	Value added	l in 2022 ¹	Gross value
						in 2022^1
	Beginning			Millions	Propor-	(millions of
Groups and series ¹	date	Market	NAICS ²	of dollars	tion	dollars)
MOS logic ex. MPUs*			334413pt. ²	3,431	0.08	
Bare printed circuit board*			334412pt. ²	1,478	0.03	
Flash memory*			334413pt. ²	746	0.02	
DRAM *			334413pt. ²	290	0.01	
Optoelectronics and discretes*			334413pt. ²	62	0.00	
Other MOS memory*			334413pt. ²	30	0.00	
Other equipment parts	1967	Mnd		153,987	3.62	
Aircraft parts*			336412,3pt.	31,670	0.74	
Other general purpose machinery*			3339pt. ²	17,024	0.40	
Guided missile and space vehicle parts and equipment*			336415,9pt. ²	12,563	0.30	
Electrical equipment*			3353pt. ²	11,523	0.27	
Engines*			333618	10,606	0.25	
Metal valve*			33291pt. ²	10,161	0.24	
Measuring and controlling instruments and parts*			334512-9pt. ²	8,793	0.21	
Other electrical equipment*			33593–9pt. ²	7,100	0.17	
Search, detection, navigation, guidance, aeronautical, and nautical system and instrument*			334511pt. ²	6,983	0.16	
Other metalworking machinery*			333511-5,9pt. ²	4,946	0.12	
Speed changers, drives, gears, and power transmission equipment*			333612,3	4,728	0.11	
Equipment steel			3311,2pt.	3,512	0.08	
Communication and energy wire and cable			33592pt. ²	2,823	0.07	
Ball and roller bearing*			332991pt. ²	2,446	0.06	
Construction machinery*			33312pt. ²	2,234	0.05	
Radio and TV broadcasting, satellites, and other communications eq.*			33429,2pt. ²	2,175	0.05	
Turbine and turbine generator set units*			333611pt. ²	2,136	0.05	
Industrial machinery ex. semiconductor fabrication*			333241,3–9pt. ²	2,086	0.05	
Machine tools*			333517pt. ²	1,808	0.04	
Boilers, heat exchangers, and metal tanks*			33241,2pt. ²	1,808	0.04	

^{*} Auxiliary index.

[†] Unpublished.

 $^{^{1}}$ See note 1 for the description of the columns.

 $^{^{2}}$ Apportioned to several market groups. See note 2 for more details.

^{. . .} Not applicable.

Table 2. Market Structure of Industrial Production: Classification, Weights, And Descriptions Of Series—Continued

		Class	sification ¹	Value added	Gross value	
						in 2022^1
	Beginning			Millions	Propor-	(millions of
Groups and series ¹	date	Market	$NAICS^2$	of dollars	tion	dollars)
Mining and oil and gas field machinery			33313pt. ²	1,592	0.04	
Commercial and service industry machinery*			3333pt. ²	1,145	0.03	
Burners and other parts*			333414pt.	1,128	0.03	
Railroad rolling stock			3365pt. ²	808	0.02	
Wireless system equipment*			33422pt. ²	728	0.02	
Original equipment tires, business*			32621pt.	530	0.01	
Air purification equip., fans, and blowers*			333413pt. ²	522	0.01	
Semiconductor machinery*			333242pt. ²	408	0.01	
Other durable materials	1954	Mnd		362,028	8.50	
Basic metals	1947	Mnd		122,067	2.87	
Miscellaneous steel			3311,2pt.	29,611	0.70	
Copper ore and nickel ore			212230pt.	12,277	0.70	
mining*						
Copper rolling, drawing, extruding, and alloying*			33142	11,981	0.28	
Ferrous metal foundries*			33151	10,216	0.24	
Misc. aluminum materials			331315,8pt.	9,202	0.22	
Gold ore mining*			212220pt.	7,652	0.18	
Nonferrous metal foundries*			33152	7,042	0.17	
Nonferrous metal (except copper and aluminum) rolling, drawing, extruding, and alloying*			33149	6,768	0.16	
Aluminum extruded product			331318pt.	4,931	0.12	
Raw steel			3311,2pt.	4,096	0.10	
Pig iron*			3311,2pt.	3,578	0.08	
Other metal ore mining*			21229	2,549	0.06	
Iron ore mining			21221	2,326	0.05	
Secondary smelting and alloying of aluminum			331314	2,305	0.05	
Lead ore and zinc ore mining*			212230pt.	2,128	0.05	
Primary smelting and refining of nonferrous metal (except copper and aluminum)			33141pt.	2,074	0.05	
Can and closure steel			3311,2pt.	739	0.02	
Primary aluminum production			331313pt.	697	0.02	
Copper refining*			33141pt.	612	0.01	
Silver ore mining*			212220pt.	591	0.01	

^{*} Auxiliary index.

[†] Unpublished.

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 $^{^{2}}$ Apportioned to several market groups. See note 2 for more details.

^{. . .} Not applicable.

Table 2. Market Structure of Industrial Production: Classification, Weights, And Descriptions Of Series—Continued

		Class	ification ¹	Value added	l in 2022 ¹	Gross value	
						in 2022^1	
	Beginning			Millions	Propor-	(millions of	
Groups and series ¹	date	Market	NAICS ²	of dollars	tion	dollars)	
Copper smelting*			33141pt.	468	0.01		
Alumina refining*			331313pt.	224	0.01		
Miscellaneous durable materials	1954	Mnd		239,961	5.63		
Plastics product*			32611-5,9pt. ²	52,687	1.24		
Machine shops; turned product; and screw, nut, and bolt*			3327pt. ²	43,374	1.02		
Architectural and structural metals			3323pt. ²	23,200	0.54		
Sawmills and wood preservation			3211pt. ²	15,980	0.38		
Coating, engraving, heat treating, and allied activities			3328pt. ²	15,165	0.36		
Paint and coating*			32551pt. ²	10,353	0.24		
Other nonmetallic mineral product*			3279pt. ²	7,969	0.19		
Sand and gravel mining*			212321,2pt. ²	7,189	0.17		
Other rubber product*			32629pt. ²	6,609	0.16		
Cement			32731pt. ²	6,193	0.15		
Miscellaneous fabricated metal products*			332996–9pt. ²	5,714	0.13		
Logging			1133pt. ²	5,566	0.13		
Stone mining and quarrying*			21231pt. ²	4,237	0.10		
Spring and wire product			3326pt. ²	4,178	0.10		
Glass product made of purchased glass*			327215pt. ²	4,004	0.09		
Other millwork*			32191pt. ²	3,941	0.09		
Rubber and plastics hoses and belting*			32622pt. ²	3,327	0.08		
Other miscellaneous wood product*		· · · ·	321992,9pt. ²	3,160	0.07		
Engineered wood member*			321215pt. ²	3,071	0.07		
All other miscellaneous*			33999pt. ²	3,065	0.07		
Support activities for coal, metal, and nonmetallic minerals (except fuels)*			213113–5	2,743	0.06		
Reconstituted wood product*			321219pt. ²	2,274	0.05		
Veneer and plywood*			321211,2pt. ²	1,718	0.04		
Gypsum product*			32742pt. ²	1,081	0.03		
Other pressed and blown glass and glassware*			327212pt. ²	1,078	0.03		

^{*} Auxiliary index.

[†] Unpublished.

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 $^{^{2}}$ Apportioned to several market groups. See note 2 for more details.

^{. . .} Not applicable.

Table 2. Market Structure of Industrial Production: Classification, Weights, And Descriptions Of Series—Continued

		Classi	fication ¹	Value added	l in 2022 ¹	Gross value	
						in 2022^1	
	Beginning			Millions	Propor-	(millions of	
Groups and series ¹	date	Market	NAICS ²	of dollars	tion	dollars)	
Ceramic tile and refractory, and other structural clay product*			32712pt. ²	660	0.02		
Flooring*			32191pt. ²	555	0.01		
Miscellaneous business goods*			33994,5pt. ²	432	0.01		
Lime*			32741pt. ²	367	0.01		
Other leather and allied product*			3169pt. ²	69	0.00		
Nondurable goods materials	1954	Mnn		441,888	10.38		
Textile materials	1967	Mnn		12,346	0.29		
Other fabric mills*			31322-4	4,839	0.11		
Fiber, yarn, and thread mills*			3131	2,150	0.05		
Textile and fabric finishing mills*			31331pt. ²	1,466	0.03		
Other textile product mills *			3149pt.^2	1,454	0.03		
Cotton and synthetic fabrics*			31321pt. ²	1,282	0.03		
Fabric coating mills*			31332	1,154	0.03		
Paper materials	1967	Mnn		51,833	1.22		
Paperboard mills			32213	22,812	0.54		
Paper (except newsprint) mills			322120pt. ²	6,585	0.15		
Printing*			32311pt. ²	6,104	0.14		
Pulp mills			32211	4,769	0.11		
Coated and laminated paper and plastics film *			32222pt. ²	4,740	0.11		
Other converted paper product*			32229pt. ²	3,242	0.08		
Paper bag and coated and treated paper *			32222pt. ²	1,556	0.04		
Support activities for printing*			32312pt. ²	1,231	0.03		
Newsprint mills*			322120pt.	523	0.01		
Stationery product*			32223pt. ²	270	0.01		
Chemical materials	1967	Mnn		232,489	5.46		
Organic chemicals ex. ethanol*			32511,9 ex 325193pt.^2	69,203	1.63		
Plastics material and resin			325211	43,773	1.03		
Medicinal, botanical, biological product*			325411,3,4pt. ²	33,273	0.78		
Other chemical product and preparation*			3259pt. ²	18,842	0.44		

^{*} Auxiliary index.

[†] Unpublished.

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 $^{^{2}}$ Apportioned to several market groups. See note 2 for more details.

^{. . .} Not applicable.

Table 2. Market Structure of Industrial Production: Classification, Weights, And Descriptions Of Series—Continued

Groups and series ¹ Misc. other basic inorganic chemicals *	Beginning date					in 2022^1
Groups and series ¹ Misc. other basic inorganic chemicals *	date		I			111 4044
Misc. other basic inorganic chemicals *				Millions	Propor-	(millions of
chemicals *		Market	$NAICS^2$	of dollars	tion	dollars)
			32518pt. ²	12,757	0.30	
Refinery nonfuel materials*			32411pt.	8,743	0.21	
Industrial gas*			32512pt. ²	7,818	0.18	
Adhesive*			32552pt. ²	6,763	0.16	
Fertilizer*			32531pt. ²	5,396	0.13	
Paving, roofing, and other petroleum and coal products			32412,9pt. ²	4,942	0.12	
Soap, cleaning compound, and toilet preparation*			3256pt. ²	4,689	0.11	
Alkalies and chlorine			32518pt. ²	4,263	0.10	
Synthetic rubber*			325212	3,374	0.08	
Artificial and synthetic fibers and filaments*			32522	3,201	0.08	
Synthetic dye and pigment*			32513pt. ²	2,732	0.06	
Pharmaceutical preparation*			325412pt. ²	2,710	0.06	
Pesticide and other agricultural chemical*			32532pt. ²	11	0.00	
Other nondurable materials	1954	Mnn		145,220	3.41	
Containers	1954	Mnn		52,103	1.22	
Paperboard container			32221pt. ²	25,464	0.60	
Metal can, box, and other metal container (light gauge)*			33243	10,572	0.25	
Plastics bottle*			32616pt. ²	7,185	0.17	
Glass container*			327213	4,852	0.11	
Wood container and pallet			32192pt. ²	4,027	0.09	
Miscellaneous nondurable materials	1967	Mnn		93,117	2.19	
Other food*			31193–9pt. ²	10,926	0.26	
Beef			311611–3pt. ²	10,259	0.24	
Poultry processing			311615pt. ²	8,167	0.19	
Soybean and other oilseed processing*			311224pt. ²	7,157	0.17	
Liquor distilling*			31214pt.	6,623	0.16	
Pork			311611–3pt. ²	6,304	0.15	
Cheese			311513pt. ²	5,592	0.13	
Flour milling and malt*			31121pt. ²	5,208	0.12	
Other nonmetallic mineral mining and quarrying*			21239	4,917	0.12	
Chocolate and confectionery*			31134,5pt. ²	4,641	0.11	
Corn syrup and starch*			311221pt.	4,158	0.10	

^{*} Auxiliary index.

[†] Unpublished.

 $^{^{1}}$ See note 1 for the description of the columns.

 $^{^{2}}$ Apportioned to several market groups. See note 2 for more details.

^{. . .} Not applicable.

Table 2. Market Structure of Industrial Production: Classification, Weights, And Descriptions Of Series—Continued

		Classi	ification ¹	Value added	d in 2022 ¹	Gross value
		-				in 2022^1
	Beginning			Millions	Propor-	(millions of
Groups and series ¹	date	Market	$NAICS^2$	of dollars	tion	dollars)
Fluid milk			311511pt. ²	3,717	0.09	
Fats and oils refining and blending*			311225pt. ²	2,972	0.07	
Medical equipment and supplies			3391pt. ²	2,644	0.06	
Periodical Publishers*			51312pt. ²	2,051	0.05	
Dry, condensed, and evaporated dairy product			311514pt. ²	1,994	0.05	
Book Publishers*			51313pt. ²	1,199	0.03	
Sugar*			31131pt. ²	1,171	0.03	
Kaolin, clay, and ceramic and refractory minerals mining*			212324,5pt. ²	839	0.02	
Newspaper advertising*			51311pt. ²	777	0.02	
Other publishers*			51314,9pt. ²	487	0.01	
Leather and hide tanning and finishing*			3161	449	0.01	
Tobacco stemming and redrying*			3122pt.	390	0.01	
Creamery butter			311512pt. ²	252	0.01	
Miscellaneous meats			311611-3pt. ²	159	0.00	
Cut and sew apparel contractors*			31521pt. ²	25	0.00	
Apparel accessories and other apparel*			3159pt. ²	14	0.00	
Apparel knitting mills*			3151pt. ²	13	0.00	
	1054	3.5 (3.5 + 3.5)		0.45.505	10.01	
Energy materials	1954	Me (Mep+Mec)		847,787	19.91	
Primary energy Louisiana and other crude oil*	1967	Mep	011100 /	634,280	14.89	
			211120pt.	178,908	4.20	
Texas crude oil*			211120pt.	150,207	3.53	
Natural gas			211130pt.	123,171	2.89	
Support activities for oil and gas operations*			213112	62,076	1.46	
Nuclear electric power generation			221113	56,598	1.33	
Alaska and California crude oil*			211120pt.	22,718	0.53	
Coal mining			2121pt. ²	15,897	0.37	
Renewables and other electric power generation			221114-8	13,312	0.31	
Hydroelectric power generation			221111	11,393	0.27	
Converted fuel	1967	Mec		213,508	5.01	
Fossil Fuel electric power generation			221112	105,587	2.48	
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^{*} Auxiliary index.

[†] Unpublished.

 $^{^{1}}$ See note 1 for the description of the columns.

 $^{^{2}}$ Apportioned to several market groups. See note 2 for more details.

^{. . .} Not applicable.

Table 2. Market Structure of Industrial Production: Classification, Weights, And Descriptions Of Series—Continued

		Classification ¹		Value added in 2022 ¹		Gross value
						in 2022^1
	Beginning			Millions	Propor-	(millions of
Groups and series ¹	date	Market	$NAICS^2$	of dollars	tion	dollars)
Liquefied petroleum*			211130pt.	35,723	0.84	
Industrial electricity sales			22112pt.	33,380	0.78	
Gas transmission			2212pt.	17,261	0.41	
Ethyl alcohol*			325193pt.^2	5,840	0.14	
Nuclear materials*			32518pt.	4,864	0.11	
Residual fuel oil			32411pt.	4,480	0.11	
Industrial gas sales			2212pt.	3,806	0.09	
Refinery fuel n.e.c.*			32411pt.	1,497	0.04	
Coke and products*			3311,2pt.	1,070	0.03	

 $[\]ast$ Auxiliary index.

 $[\]dagger$ Unpublished.

 $^{^{1}}$ See note 1 for the description of the columns.

 $^{^{2}}$ Apportioned to several market groups. See note 2 for more details.

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