

Polish and Other Sanitation Good Manufacturing: 2002

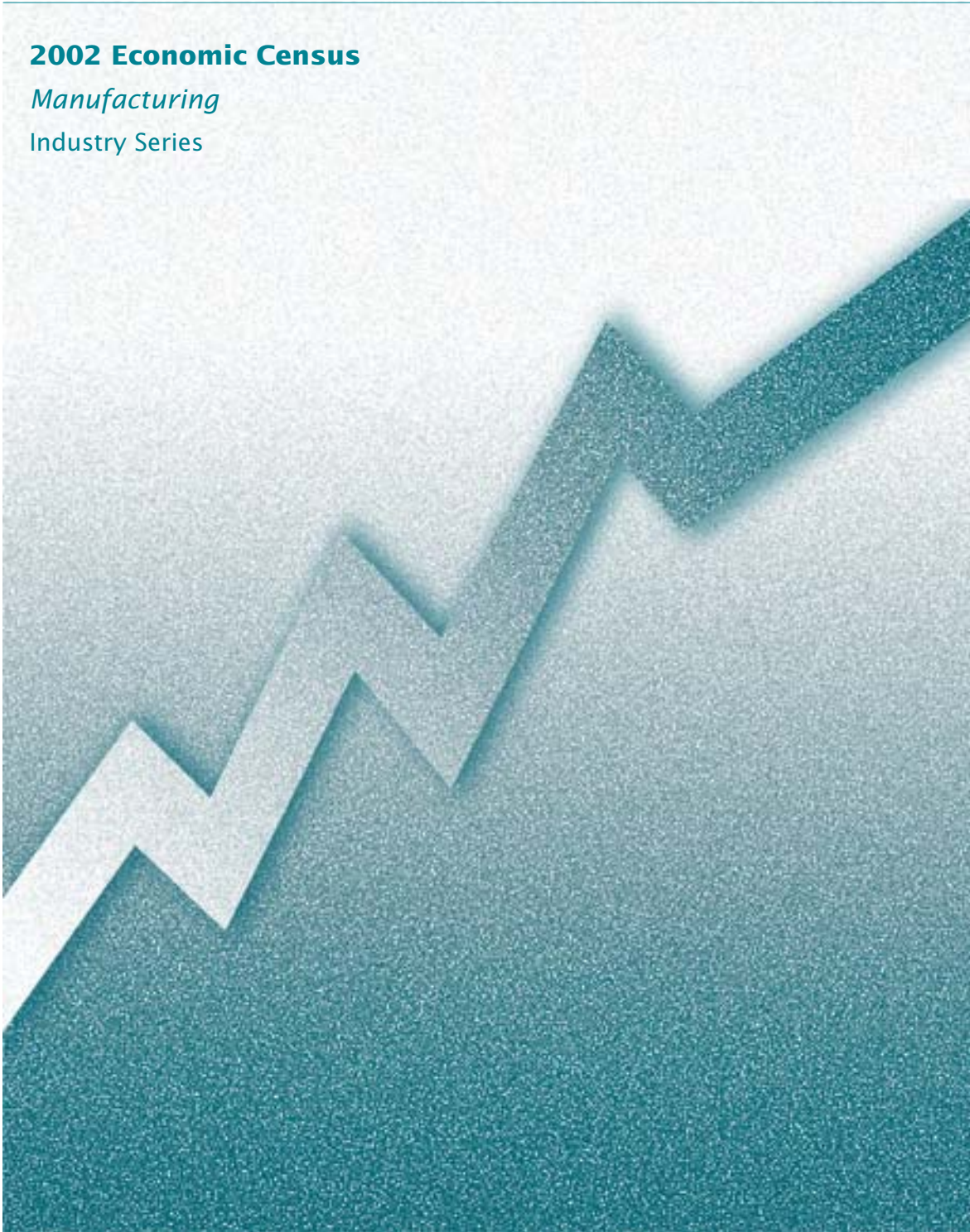
Issued December 2004

EC02-311-325612 (RV)

2002 Economic Census

Manufacturing

Industry Series



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U.S. Department of Commerce
Economics and Statistics Administration
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-- Not applicable for this report.

Table 1. Historical Statistics for the Industry: 2002 and Earlier Years

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry and year ¹	Com-panies ²	All estab-lish-ments ³	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)	
			Number ⁴	Payroll (\$1,000)	Number ⁴	Hours (1,000)	Wages (\$1,000)					
325612, Polish and other sanitation good manufacturing	2002..	559	604	17 679	746 036	10 300	20 635	336 445	5 899 832	2 861 284	8 773 478	172 459
	2001..	N	N	22 146	875 664	11 798	23 320	352 487	5 572 923	3 254 131	8 756 886	207 474
	2000..	N	N	20 757	753 289	11 867	22 284	332 463	5 587 653	3 209 443	8 720 608	249 495
	1999..	N	N	21 093	732 577	12 092	23 732	322 620	4 909 876	2 991 092	7 890 789	294 711
	1998..	N	N	23 633	750 814	14 248	28 915	390 230	5 442 182	3 242 866	8 609 911	220 371
	1997..	675	727	21 985	724 411	14 133	28 728	360 261	5 149 717	3 190 254	8 369 554	153 642

¹Statistics presented for years ending in 2 and 7 are census data. Interim census years are derived in a representative sample of manufacturing establishments canvassed in the Annual Survey of Manufactures (ASM).

²For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

³Includes establishments with payroll at any time during the year.

⁴Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 2. Industry Statistics for Selected States: 2002

[States that are a disclosure or with less than 100 employees are not shown. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

Industry and geographic area	E ¹	All establishments ²		All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
		Total	With 20 employees or more	Number ³	Payroll (\$1,000)	Number ³	Hours (1,000)	Wages (\$1,000)				
325612, Polish and other sanitation good manufacturing												
United States	1	604	182	17 679	746 036	10 300	20 635	336 445	5 899 832	2 861 284	8 773 478	172 459
Alabama	1	5	2	134	4 392	84	184	2 127	7 223	14 524	21 799	202
California	2	72	20	1 151	39 759	750	1 438	22 208	239 098	109 474	356 675	6 170
Colorado	5	12	4	228	10 098	120	251	3 806	29 295	16 886	45 992	5 092
Florida	4	38	7	512	18 243	355	672	10 804	94 018	53 299	147 103	4 142
Illinois	3	34	9	679	25 367	357	727	10 929	138 675	61 041	212 537	5 266
Massachusetts	7	15	5	329	13 506	133	264	3 374	60 062	43 064	103 456	2 392
Michigan	8	18	5	400	17 033	191	392	6 435	56 413	36 798	93 899	2 098
New Jersey	1	18	6	571	23 828	402	745	14 262	367 137	149 457	520 160	5 999
New York	1	41	12	1 182	40 158	645	1 264	16 018	166 877	68 684	235 327	9 883
North Carolina	1	13	4	297	11 120	116	242	3 070	29 067	27 181	56 736	695
Ohio	1	39	19	2 319	93 333	1 340	2 539	37 096	609 646	288 279	899 452	14 247
Pennsylvania	2	24	9	653	24 851	440	903	12 831	71 386	51 055	122 290	2 538
Virginia	2	9	3	224	6 840	192	394	4 961	26 201	14 770	41 248	2 787
Wisconsin	1	25	11	2 958	171 610	1 520	3 264	71 077	2 263 024	1 140 748	3 389 298	35 082

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 3. Detailed Statistics by Industry: 2002

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
325612, Polish and other sanitation good manufacturing	
Companies ¹	number.. 559
All establishments ²	number.. 604
Establishments with 1 to 19 employees	number.. 422
Establishments with 20 to 99 employees	number.. 144
Establishments with 100 employees or more	number.. 38
All employees ³	number.. 17 679
Total compensation	\$1,000.. 940 869
Annual payroll	\$1,000.. 746 036
Total fringe benefits	\$1,000.. 194 833
Production workers, average for year	number.. 10 300
Production workers on March 12	number.. 10 222
Production workers on May 12	number.. 10 269
Production workers on August 12	number.. 10 442
Production workers on November 12	number.. 10 248
Production worker hours	1,000.. 20 635
Production worker wages	\$1,000.. 336 445
Total cost of materials	\$1,000.. 2 861 284
Materials, parts, containers, packaging, etc., used	\$1,000.. 1 927 451
Resales	\$1,000.. 873 555
Purchased fuels	\$1,000.. 14 473
Purchased electricity	\$1,000.. 31 798
Contract work	\$1,000.. 14 007
Quantity of electricity purchased for heat and power	1,000 kWh.. 503 812
Quantity of electricity generated less sold for heat and power	1,000 kWh.. D
Total value of shipments	\$1,000.. 8 773 478
Primary products value of shipments	\$1,000.. 5 540 128
Secondary products value of shipments	\$1,000.. 1 252 177
Total miscellaneous receipts	\$1,000.. 1 981 173
Value of resales	\$1,000.. 1 956 804
Contract receipts	\$1,000.. 9 996
Other miscellaneous receipts	\$1,000.. 14 373
Primary products specialization ratio	percent.. 82
Value of primary products shipments made in all industries	\$1,000.. 8 082 279
Value of primary products shipments made in this industry	\$1,000.. 5 540 128
Value of primary products shipments made in other industries	\$1,000.. 2 542 151
Coverage ratio	percent.. 69
Value added	\$1,000.. 5 899 832
Total inventories, beginning of year	\$1,000.. 616 010
Finished goods inventories	\$1,000.. 408 421
Work-in-process inventories	\$1,000.. 29 171
Materials and supplies inventories	\$1,000.. 178 428
Total inventories, end of year	\$1,000.. 598 377
Finished goods inventories	\$1,000.. 393 030
Work-in-process inventories	\$1,000.. 32 200
Materials and supplies inventories	\$1,000.. 173 157
Gross value of depreciable assets (acquisition costs) at beginning of year	\$1,000.. '2 023 686
Total capital expenditures (new and used)	\$1,000.. '172 459
Buildings and other structures (new and used)	\$1,000.. '41 546
Machinery and equipment (new and used)	\$1,000.. '130 913
Automobiles, trucks, etc., for highway use	\$1,000.. '4 000
Computers and peripheral data processing equipment	\$1,000.. '13 516
All other expenditures for machinery and equipment	\$1,000.. '113 397
Total retirements	\$1,000.. '62 337
Gross value of depreciable assets at end of year	\$1,000.. '2 133 808
Depreciation charges during year	\$1,000.. '138 223
Total rental payments	\$1,000.. 52 431
Buildings and other structures	\$1,000.. 33 928
Machinery and equipment	\$1,000.. 18 503
Total other expenses ⁴	\$1,000.. 258 779
Response coverage ratio ⁵	percent.. 78
Repair and maintenance services of buildings and/or machinery ⁴	\$1,000.. 33 285
Communications services ⁴	\$1,000.. 7 602
Legal services ⁴	\$1,000.. 5 408
Accounting, auditing, and bookkeeping services ⁴	\$1,000.. 3 189
Advertising and promotional services ⁴	\$1,000.. 23 674
Expensed computer hardware and supplies and purchased computer services ⁴	\$1,000.. 9 580
Refuse removal (including hazardous waste) services ⁴	\$1,000.. 6 269
Management consulting and administrative services ⁴	\$1,000.. 9 415
Taxes and license fees ⁴	\$1,000.. 9 848
All other expenses ⁴	\$1,000.. 150 508

¹For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

⁴Based on Annual Survey of Manufactures (ASM) sample data.

⁵A response coverage ratio is derived for this item by calculating the ratio of the weighted employment (establishment data multiplied by sample weight) for those Annual Survey of Manufactures (ASM) establishments that reported to the weighted total employment for all ASM establishments classified in this industry.

Note 1: The amounts shown for other expenses reflect only those services that establishments purchase from other companies.

Note 2: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 4. Industry Statistics by Employment Size: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Employment size class	E ¹	All establishments ²	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Number ³	Payroll (\$1,000)	Number ³	Hours (1,000)	Wages (\$1,000)				
325612, Polish and other sanitation good manufacturing											
All establishments	1	604	17 679	746 036	10 300	20 635	336 445	5 899 832	2 861 284	8 773 478	'172 459
Establishments with—											
1 to 4 employees	9	272	558	19 590	403	756	10 352	90 327	38 400	128 667	'3 042
5 to 9 employees	9	83	567	21 815	392	812	11 013	105 887	45 433	151 319	'3 700
10 to 19 employees	5	67	889	33 712	523	1 066	14 912	124 199	72 532	197 368	'4 174
20 to 49 employees	2	86	2 728	102 328	1 633	3 310	46 154	512 296	275 899	801 020	'24 051
50 to 99 employees	1	58	4 097	147 907	2 570	5 088	74 812	966 789	516 371	1 501 053	'35 084
100 to 249 employees	—	31	4 958	191 596	2 826	5 293	85 740	1 621 993	679 813	2 304 694	'32 466
250 to 499 employees	—	4	1 139	48 399	665	1 398	18 505	148 366	99 323	244 591	16 167
500 to 999 employees	—	2	g	D	D	D	D	D	D	D	D
1,000 to 2,499 employees	—	1	g	D	D	D	D	D	D	D	D
2,500 employees or more	—	—	—	—	—	—	—	—	—	—	—
Administrative records ⁴	9	342	1 234	45 518	889	1 784	24 045	222 552	95 145	317 692	'7 536

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1—10 to 19 percent; 2—20 to 29 percent; 3—30 to 39 percent; 4—40 to 49 percent; 5—50 to 59 percent; 6—60 to 69 percent; 7—70 to 79 percent; 8—80 to 89 percent; 9—90 percent or more.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

⁴Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. Data are also included in respective size classes shown.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 5. Industry Statistics by Primary Product Class Specialization: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry or product class code	Industry or primary product class	All establishments ¹	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Number ²	Payroll (\$1,000)	Number ²	Hours (1,000)	Wages (\$1,000)				
325612	Polish and other sanitation good manufacturing	604	17 679	746 036	10 300	20 635	336 445	5 899 832	2 861 284	8 773 478	'172 459
3256121	Household bleaches (chlorine and nonchlorine)	26	1 520	62 166	1 164	2 262	42 326	533 515	246 934	797 589	'25 363
3256125	Specially cleaning and sanitation products	78	7 153	326 886	4 013	8 200	143 883	3 703 307	1 626 135	5 323 832	'82 086
3256127	Polishing preparations and related products	69	5 436	234 424	2 712	5 480	86 989	1 167 446	772 714	1 945 782	'49 106

¹Includes establishments with payroll at any time during the year.

²Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6a. Products Statistics: 2002 and 1997

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Product code	Product	Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)
325612	Polish and other sanitation good manufacturing	2002.. N 1997.. N	X X	X X	8 082 279 8 170 185
3256121	Household bleaches (chlorine and nonchlorine)	2002.. N 1997.. N	X X	X X	962 084 1 002 285
32561211	Household bleaches (chlorine and nonchlorine)	2002.. N 1997.. N	X X	X X	962 084 991 553
3256121111	Household liquid chlorine (sodium hypochlorite etc.) ¹	mil gal. 2002.. 20 1997.. 27	X X	S P242.2	857 338 797 387
3256121121	Household liquid nonchlorine bleach (hydrogen peroxide, etc.)	mil gal. 2002.. 2 1997.. 8	X X	1.8 S	5 055 15 841
3256121131	Household dry chlorine (chlorinated isocyanurates, etc.)	mil lb. 2002.. 5 1997.. 7	X X	D 52.0	D 115 371
3256121141	Household dry nonchlorine bleach (sodium perborate, etc.)	mil lb. 2002.. 4 1997.. 7	X X	D S	D 62 954
3256121Y	Household bleaches (chlorine and nonchlorine), nsk	2002.. N 1997.. N	X X	X X	— 10 712
3256121YWV	Household bleaches (chlorine and nonchlorine), nsk	2002.. N 1997.. N	X X	X X	— 10 712
3256125	Specialty cleaning and sanitation products	2002.. N 1997.. N	X X	X X	4 793 679 N
32561251	Disinfectants, nonagricultural, industrial and institutional	2002.. N 1997.. N	X X	X X	222 815 N
3256125111	Disinfectants, nonagricultural, industrial and institutional	2002.. 65 1997.. N	X X	X X	222 815 N
32561252	Dry laundry fabric softeners and rinses	2002.. N 1997.. N	X X	X X	1 351 461 N
3256125211	Dry laundry fabric softeners and rinses	2002.. 6 1997.. N	X X	X X	58 847 N
3256125221	Household liquid laundry fabric softeners and rinses	2002.. 14 1997.. N	X X	X X	579 771 N
3256125231	Industrial and institutional liquid laundry fabric softeners and rinses	2002.. 9 1997.. N	X X	X X	11 321 N
3256125241	Laundry dryer sheets	2002.. 5 1997.. N	X X	X X	531 782 N
3256125251	Laundry starch preparations, including permanent types	2002.. 9 1997.. N	X X	X X	60 478 N
3256125261	Other laundry aids, including ironing aids and drycleaning spotting preparations	2002.. 10 1997.. N	X X	X X	109 262 N
32561253	Air and room fresheners	2002.. N 1997.. N	X X	X X	552 301 N
3256125311	Air and room fresheners, aerosol-type, household	2002.. 11 1997.. N	X X	X X	137 912 N
3256125321	Air and room fresheners, aerosol-type, industrial and institutional	2002.. 18 1997.. N	X X	X X	33 571 N
3256125331	Other air and room fresheners (excluding potpourri), household	2002.. 18 1997.. N	X X	X X	305 811 N
3256125341	Other air and room fresheners (excluding potpourri), industrial and institutional	2002.. 27 1997.. N	X X	X X	75 007 N
32561254	Specialty cleaning and sanitation products	2002.. N 1997.. N	X X	X X	2 539 727 N
3256125411	Glass window cleaning preparations, excluding automotive windshield washer fluid, household	2002.. 14 1997.. N	X X	X X	D N
3256125421	Glass window cleaning preparations, excluding automotive windshield washer fluid, industrial and institutional	2002.. 37 1997.. N	X X	X X	42 621 N
3256125431	Automotive windshield washer fluid	2002.. 9 1997.. N	X X	X X	8 359 N
3256125441	Oven cleaners	2002.. 24 1997.. N	X X	X X	69 312 N
3256125451	Toilet bowl cleaners, household	2002.. 16 1997.. N	X X	X X	230 000 N
3256125461	Toilet bowl cleaners, industrial and institutional	2002.. 25 1997.. N	X X	X X	31 194 N
3256125471	Drain pipe solvents	2002.. 27 1997.. N	X X	X X	105 648 N
3256125481	Bathroom, tub, and tile cleaners	2002.. 31 1997.. N	X X	X X	150 026 N
3256125491	Disinfectants, nonagricultural, household	2002.. 7 1997.. N	X X	X X	D N
32561254E1	Rug and upholstery cleaners, consumer-type preparations	2002.. 14 1997.. N	X X	X X	73 308 N
32561254F1	Rug and upholstery cleaners, industrial- and institutional-type preparations	2002.. 32 1997.. N	X X	X X	45 563 N
32561254G1	Household ammonia	2002.. 6 1997.. N	X X	X X	13 046 N
32561254J1	Other specialty detergents, including sweeping compounds, waterless hand cleaners, wallpaper cleaners, etc.	2002.. 41 1997.. N	X X	X X	571 068 N
3256125Y	Specialty cleaning and sanitation products, nsk	2002.. N 1997.. N	X X	X X	127 375 N
3256125YWV	Specialty cleaning and sanitation products, nsk	2002.. N 1997.. N	X X	X X	127 375 N
3256127	Polishing preparations and related products	2002.. N 1997.. N	X X	X X	1 693 185 1 068 171
32561271	Polishing preparations and related products	2002.. N 1997.. N	X X	X X	1 606 889 1 002 153
3256127111	Automobile polish and cleaners, household	2002.. 20 1997.. 21	X X	X X	338 845 178 709
3256127121	Automobile polish and cleaners, industrial and institutional	2002.. 41 1997.. 40	X X	X X	181 334 98 554

See footnotes at end of table.

Table 6a. Products Statistics: 2002 and 1997—Con.

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Product code	Product	Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)
325612	Polish and other sanitation good manufacturing—Con.				
3256127	Polishing preparations and related products—Con.				
32561271	Polishing preparations and related products—Con.				
3256127131	Furniture polish and cleaners, household	2002.. 9	X	X	123 551
		1997.. 11	X	X	164 675
3256127141	Furniture polish and cleaners, industrial and institutional	2002.. 13	X	X	57 494
		1997.. 13	X	X	19 407
3256127151	Floor polish, water emulsion, household	2002.. 5	X	S	22 768
		1997.. 17	X	7.9	84 457
3256127161	Floor polish, water emulsion, industrial and institutional	2002.. 41	X	S	175 843
		1997.. 65	X	S	169 078
3256127171	Floor polish, liquid (nonemulsion)	2002.. 5	X	S	35 795
		1997.. 12	X	S	6 690
3256127181	Floor polish other than liquid form, including paste and cake	2002.. 5	X	S	8 578
		1997.. 3	X	S	865
3256127191	Shoe polishes and cleaners	2002.. 5	X	X	20 527
		1997.. 7	X	X	8 877
32561271A1	Leather dressings and finishes, excluding shoe polish	2002.. 7	X	S	13 129
		1997.. 14	X	S	64 179
32561271B1	Other polishing preparations and related products, including metal polish and polishing cloths and papers	2002.. 36	X	X	629 025
		1997.. 41	X	X	206 662
3256127Y	Polishing preparations and related products, nsk	2002.. N	X	X	86 296
		1997.. N	X	X	66 018
3256127YV	Polishing preparations and related products, nsk	2002.. 6	X	X	86 296
		1997.. N	X	X	66 018
325612W	Polish and other sanitation good manufacturing, nsk, total	2002.. N	X	X	633 331
		1997.. N	X	X	930 864
325612WY	Polish and other sanitation good manufacturing, nsk, total	2002.. N	X	X	633 331
		1997.. N	X	X	930 864
325612WYV	Polish and other sanitation good manufacturing, nsk, for nonadministrative-record establishments	2002.. N	X	X	339 671
		1997.. N	X	X	738 627
325612WYVY	Polish and other sanitation good manufacturing, nsk, for administrative-record establishments	2002.. N	X	X	293 660
		1997.. N	X	X	192 237

¹For additional detail, see Current Industrial Report MQ325A, Inorganic Chemicals.

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p—10 to 19 percent estimated; q—20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6b. Product Class Shipments for Selected States: 2002 and 1997

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 2002. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographic definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)
3256121	Household bleaches (chlorine and nonchlorine)	
	United States	2002.. 962 084 1997.. 1 002 265
	Florida	2002.. 73 894 1997.. 52 459
	New Jersey	2002.. 9 102 1997.. 38 199
3256125	Specialty cleaning and sanitation products	
	United States	2002.. 4 793 679 1997.. N
	California	2002.. 99 249 1997.. N
	Illinois	2002.. 82 791 1997.. N
	Massachusetts	2002.. 43 386 1997.. N
	New Jersey	2002.. 510 511 1997.. N
	New York	2002.. 164 085 1997.. N
	North Carolina	2002.. 33 296 1997.. N
	Ohio	2002.. 1 269 893 1997.. N
	Pennsylvania	2002.. 45 784 1997.. N
	Virginia	2002.. 10 933 1997.. N
	Wisconsin	2002.. 598 062 1997.. N
3256127	Polishing preparations and related products	
	United States	2002.. 1 693 185 1997.. 1 068 171
	California	2002.. 80 923 1997.. 62 742
	Illinois	2002.. 90 149 1997.. 114 681
	Massachusetts	2002.. 32 808 1997.. 21 643
	Michigan	2002.. 48 237 1997.. 44 720
	New Jersey	2002.. 87 861 1997.. 61 348
	New York	2002.. 12 818 1997.. 27 415
	North Carolina	2002.. 18 634 1997.. 23 389
	Ohio	2002.. 360 484 1997.. 107 024
	Pennsylvania	2002.. 33 969 1997.. 17 781
	Wisconsin	2002.. 358 444 1997.. 271 946

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 7. Materials Consumed by Kind: 2002 and 1997

[Includes quantity and cost of materials consumed or put into production by establishments classified only in this industry. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Material code	Material consumed	Quantity	Delivered cost (\$1,000)
325612	Polish and other sanitation good manufacturing		
00900001	Total materials	X	1 927 451
	.....2002..	X	2 402 095
	.....1997..		
32561303	Bulk surface active intermediates (active weight) mil lb.	q191.9	78 144
	.....2002..	S	26 955
	.....1997..		
32561305	Bulk surface active agents primarily for detergent purposes (active weight), excluding intermediates		
	..... mil lb.	S	41 991
	.....2002..	S	35 698
	.....1997..		
32561307	Other bulk surface active agents (emulsifiers, wetting agents, penetrants, etc.) (active weight), excluding intermediates	q8.7	6 306
	..... mil lb.	51.7	35 588
	.....2002..		
	.....1997..		
32561100	Glycerin (100 percent) .....	.5	349
	..... mil lb.	S	621
	.....2002..		
	.....1997..		
31120013	Vegetable oil	q6	250
	..... mil lb.	p5.0	2 036
	.....2002..		
	.....1997..		
32562000	Perfume oil mixtures and blends	S	51 415
	..... mil lb.	p13.9	101 664
	.....2002..	S	1 984
	.....1997..	q23.6	10 252
32519901	Fatty acids	S	13 880
	..... mil lb.	S	9 738
	.....2002..		
	.....1997..		
31161301	Grease and inedible tallow	S	9 738
	..... mil lb.		
	.....2002..		
	.....1997..		
32518103	Chlorine (100 percent Cl basis)	p156.1	18 825
	..... 1,000 s tons.	p138.1	25 028
	.....2002..	q3.5	601
	.....1997..	64.6	5 146
32518105	Sodium carbonate (soda ash) (58 percent Na ₂ O)		
	..... 1,000 s tons.	p250.2	43 763
	.....2002..	p123.3	31 396
	.....1997..		
32518107	Sodium hydroxide (caustic soda)(100 percent NaOH)		
	..... 1,000 s tons.	p2.1	1 270
	.....2002..	q4.6	3 251
	.....1997..	X	16 760
32518821	Sodium tripolyphosphate (STPP) (100 percent NaPO ₃)	X	21 422
	..... 1,000 s tons.	X	75 707
	.....2002..	X	54 463
	.....1997..		
32518819	All other potassium and sodium compounds	X	408 623
	.....2002..	X	368 003
	.....1997..	X	44 990
32410013	Refined petroleum products (including mineral oil, naphtha solvents, petrolatum, waxes, etc.)	X	59 245
	.....2002..	X	118 390
	.....1997..	X	134 815
32500005	All other organic and inorganic chemicals	X	74 010
	.....2002..	X	132 489
	.....1997..	X	283 739
32310003	Labels, coupons, instructions, and other printed material	X	275 779
	.....2002..	X	82 086
	.....1997..	X	108 025
32221001	Paperboard containers, boxes, and corrugated paperboard	X	
	.....2002..		
	.....1997..		
33240000	Metal containers	X	
	.....2002..		
	.....1997..		
32610029	Plastics containers	X	
	.....2002..		
	.....1997..		
32610037	Fabricated plastics products, including dispensing pumps and trigger and mist sprayers (excluding containers)	X	
	.....2002..		
	.....1997..		
00970099	All other materials and components, parts, containers, and supplies	X	319 090
	.....2002..	X	283 295
	.....1997..	X	245 278
00971000	Materials, ingredients, containers, and supplies, nsk	X	677 186
	.....2002..		
	.....1997..		

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.