

# District of Columbia: 2002

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## 2002 Economic Census

*Manufacturing*

Geographic Area Series



**USCENSUSBUREAU**

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U.S. Department of Commerce  
Economics and Statistics Administration  
U.S. CENSUS BUREAU



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**Table 1. Industry Statistics for the District: 2002**

[Includes data for industry groups and industries with 100 employees or more. 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]

NAICS code	Geographic area and industry	All establishments <sup>2</sup>			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)
		E <sup>1</sup>	Total	With 20 employees or more	Number <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
<b>DISTRICT OF COLUMBIA</b>													
31-33	Manufacturing .....	2	146	22	2 021	76 126	1 133	2 227	39 514	163 118	83 610	246 237	13 331
311	Food manufacturing .....	2	23	5	433	13 404	183	317	4 685	33 731	13 176	46 843	987
3118	Bakeries and tortilla manufacturing .....	1	19	5	412	12 958	173	299	4 426	31 847	12 059	43 842	910
31181	Bread and bakery product manufacturing .....	1	18	5	e	D	D	D	D	D	D	D	D
311811	Retail bakeries .....	6	14	3	c	D	D	D	D	D	D	D	D
311812	Commercial bakeries .....	-	4	2	c	D	D	D	D	D	D	D	D
323	Printing and related support activities .....	1	66	7	f	D	D	D	D	D	D	D	10 584
3231	Printing and related support activities .....	1	66	7	f	D	D	D	D	D	D	D	10 584
32311	Printing .....	1	63	6	f	D	D	D	D	D	D	D	D
323110	Commercial lithographic printing .....	2	27	4	e	D	D	D	D	D	D	D	D
323114	Quick printing .....	2	22	1	c	D	D	D	D	D	D	D	D
323115	Digital printing .....	-	4	1	e	D	D	D	D	D	D	D	D
337	Furniture and related product manufacturing .....	1	9	1	148	5 849	94	195	3 265	10 531	5 230	15 775	189
3371	Household and institutional furniture and kitchen cabinet manufacturing .....	1	9	1	148	5 849	94	195	3 265	10 531	5 230	15 775	189
33711	Wood kitchen cabinet and countertop manufacturing ....	-	3	1	116	5 085	71	151	2 754	8 995	3 750	12 759	D
337110	Wood kitchen cabinet and countertop manufacturing ..	-	3	1	116	5 085	71	151	2 754	8 995	3 750	12 759	D
339	Miscellaneous manufacturing .....	2	14	3	184	7 268	113	250	3 498	15 143	8 518	23 276	D
3399	Other miscellaneous manufacturing .....	3	7	3	c	D	D	D	D	D	D	D	D
33995	Sign manufacturing .....	-	4	2	c	D	D	D	D	D	D	D	D
339950	Sign manufacturing .....	-	4	2	c	D	D	D	D	D	D	D	D

<sup>1</sup>Some 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 based on administrative-record 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.

<sup>2</sup>Includes establishments with payroll at any time during the year.

<sup>3</sup>Industries with 100 employees or more are shown. Some statistics are withheld to avoid disclosing data for individual companies. If employment is 100 or more, number of establishments is shown and employment-size range is indicated by one of the following symbols: c-100 to 249 employees; e-250 to 499 employees; f-500 to 999 employees; g-1,000 to 2,499 employees; h-2,500 to 4,999 employees; i-5,000 to 9,999 employees; j-10,000 to 24,999 employees; k-25,000 to 49,999 employees; l-50,000 to 99,999 employees; m-100,000 employees or more.

<sup>4</sup>Number 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 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

NAICS code	Geographic area and industry	E1	All establishments <sup>2</sup>		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 <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
	<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA</b>												
31-33	Manufacturing .....	1	'4 826	'1 329	'164 337	'7 234 668	100 422	196 717	'3 524 327	'20 755 786	'17 295 811	'38 222 265	D
311	Food manufacturing .....	2	423	124	j	D	D	D	D	D	D	D	105 862
3111	Animal food manufacturing .....	3	10	4	e	D	D	D	D	D	D	D	D
31111	Animal food manufacturing .....	3	10	4	e	D	D	D	D	D	D	D	D
3112	Grain and oilseed milling .....	1	9	6	e	D	D	D	D	D	D	D	D
31122	Starch and vegetable fats and oils manufacturing .....	-	2	2	e	D	D	D	D	D	D	D	D
311225	Fats and oils refining and blending .....	-	2	2	e	D	D	D	D	D	D	D	D
3113	Sugar and confectionery product manufacturing .....	9	25	6	f	D	D	D	D	D	D	D	D
31131	Sugar manufacturing .....	9	1	1	e	D	D	D	D	D	D	D	D
311312	Cane sugar refining .....	9	1	1	e	D	D	D	D	D	D	D	D
3114	Fruit and vegetable preserving and specialty food manufacturing .....	-	14	4	f	D	D	D	D	D	D	D	D
31142	Fruit and vegetable canning, pickling, and drying .....	-	8	2	e	D	D	D	D	D	D	D	D
311421	Fruit and vegetable canning .....	-	5	1	e	D	D	D	D	D	D	D	D
3115	Dairy product manufacturing .....	-	18	12	g	D	D	D	D	D	D	D	D
31151	Dairy product (except frozen) manufacturing .....	-	9	8	g	D	D	D	D	D	D	D	D
311511	Fluid milk manufacturing .....	-	6	6	g	D	D	D	D	D	D	D	D
311514	Dry, condensed, and evaporated dairy product manufacturing .....	-	2	2	e	D	D	D	D	D	D	D	D
31152	Ice cream and frozen dessert manufacturing .....	4	9	4	e	D	D	D	D	D	D	D	D
311520	Ice cream and frozen dessert manufacturing .....	4	9	4	e	D	D	D	D	D	D	D	D
3116	Animal slaughtering and processing .....	1	30	13	g	D	D	D	D	D	D	D	D
31161	Animal slaughtering and processing .....	1	30	13	g	D	D	D	D	D	D	D	D
311612	Meat processed from carcasses .....	3	13	6	f	D	D	D	D	D	D	D	D
3118	Bakeries and tortilla manufacturing .....	2	246	55	i	D	D	D	D	D	D	D	D
31181	Bread and bakery product manufacturing .....	3	233	52	h	D	D	D	D	D	D	D	D
311811	Retail bakeries .....	5	164	25	g	D	D	D	D	D	D	D	D
311812	Commercial bakeries .....	3	66	25	h	D	D	D	D	D	D	D	D
31182	Cookie, cracker, and pasta manufacturing .....	-	8	2	e	D	D	D	D	D	D	D	D
3119	Other food manufacturing .....	1	66	23	h	D	D	D	D	D	D	D	D
31191	Snack food manufacturing .....	-	6	4	f	D	D	D	D	D	D	D	D
311919	Other snack food manufacturing .....	1	5	3	f	D	D	D	D	D	D	D	D
31194	Seasoning and dressing manufacturing .....	1	15	10	g	D	D	D	D	D	D	D	D
311942	Spice and extract manufacturing .....	1	10	8	f	D	D	D	D	D	D	D	D
31199	All other food manufacturing .....	-	34	6	g	D	D	D	D	D	D	D	D
311999	All other miscellaneous food manufacturing .....	-	28	5	f	D	D	D	D	D	D	D	D
312	Beverage and tobacco product manufacturing .....	-	39	18	g	D	D	D	D	D	D	D	D
3121	Beverage manufacturing .....	-	39	18	g	D	D	D	D	D	D	D	D
31211	Soft drink and ice manufacturing .....	-	18	14	g	D	D	D	D	D	D	D	D
312111	Soft drink manufacturing .....	-	13	12	g	D	D	D	D	D	D	D	D
31214	Distilleries .....	-	5	4	e	D	D	D	D	D	D	D	D
312140	Distilleries .....	-	5	4	e	D	D	D	D	D	D	D	D
313	Textile mills .....	7	33	5	f	D	D	D	D	D	D	D	D
3132	Fabric mills .....	7	16	3	e	D	D	D	D	D	D	D	D
31322	Narrow fabric mills and schiffli machine embroidery .....	4	4	1	e	D	D	D	D	D	D	D	D
3133	Textile and fabric finishing and fabric coating mills .....	8	13	2	e	D	D	D	D	D	D	D	D
31331	Textile and fabric finishing mills .....	8	12	2	e	D	D	D	D	D	D	D	D
313311	Broadwoven fabric finishing mills .....	8	12	2	e	D	D	D	D	D	D	D	D

See footnotes at end of table.

**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

NAICS code	Geographic area and industry	E1	All establishments <sup>2</sup>		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 <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.</b>													
314	Textile product mills .....	8	143	16	g	D	D	D	D	D	D	D	D
3141	Textile furnishings mills .....	8	72	9	f	D	D	D	D	D	D	D	D
31411	Carpet and rug mills .....	9	5	1	e	D	D	D	D	D	D	D	D
314110	Carpet and rug mills .....	9	5	1	e	D	D	D	D	D	D	D	D
31412	Curtain and linen mills .....	3	67	8	f	D	D	D	D	D	D	D	D
314121	Curtain and drapery mills ....	4	60	7	e	D	D	D	D	D	D	D	D
3149	Other textile product mills .....	6	71	7	f	D	D	D	D	D	D	D	D
31491	Textile bag and canvas mills ...	6	38	5	426	11 843	306	622	7 133	30 062	20 690	50 689	D
314912	Canvas and related product mills .....	6	35	4	e	D	D	D	D	D	D	D	D
315	Apparel manufacturing .....	15	115	20	g	D	D	D	D	D	D	D	D
3152	Cut and sew apparel manufacturing .....	4	80	18	g	D	D	D	D	D	D	D	D
31521	Cut and sew apparel contractors .....	7	42	5	e	D	D	D	D	D	D	D	D
31522	Men's and boys' cut and sew apparel manufacturing .....	4	12	6	f	D	D	D	D	D	D	D	D
315222	Men's and boys' cut and sew suit, coat, and overcoat manufacturing .....	8	8	4	f	D	D	D	D	D	D	D	D
315224	Men's and boys' cut and sew trouser, slack, and jean manufacturing .....	—	2	2	e	D	D	D	D	D	D	D	D
31523	Women's and girls' cut and sew apparel manufacturing .....	4	21	7	e	D	D	D	D	D	D	D	D
321	Wood product manufacturing .....	1	159	57	i	D	D	D	D	D	D	D	D
3211	Sawmills and wood preservation .	1	30	7	f	D	D	D	D	D	D	D	D
32111	Sawmills and wood preservation .....	1	30	7	f	D	D	D	D	D	D	D	D
321113	Sawmills .....	1	24	4	e	D	D	D	D	D	D	D	D
321114	Wood preservation .....	—	6	3	e	D	D	D	D	D	D	D	D
3212	Veneer, plywood, and engineered wood product manufacturing....	1	19	13	f	D	D	D	D	D	D	D	D
32121	Veneer, plywood, and engineered wood product manufacturing .....	1	19	13	f	D	D	D	D	D	D	D	D
321214	Truss manufacturing.....	—	15	12	f	D	D	D	D	D	D	D	D
3219	Other wood product manufacturing .....	1	110	37	h	D	D	D	D	D	D	D	D
32191	Millwork .....	2	60	20	g	D	D	D	D	D	D	D	D
321911	Wood window and door manufacturing .....	1	16	7	f	D	D	D	D	D	D	D	D
321912	Cut stock, resawing lumber, and planing.....	2	12	4	e	D	D	D	D	D	D	D	D
321918	Other millwork (including flooring).....	4	32	9	f	D	D	D	D	D	D	D	D
32192	Wood container and pallet manufacturing .....	3	20	7	e	D	D	D	D	D	D	D	D
321920	Wood container and pallet manufacturing .....	3	20	7	e	D	D	D	D	D	D	D	D
32199	All other wood product manufacturing .....	—	30	10	g	D	D	D	D	D	D	D	D
321992	Prefabricated wood building manufacturing .....	—	9	4	g	D	D	D	D	D	D	D	D
321999	All other miscellaneous wood product manufacturing .....	4	21	6	f	D	D	D	D	D	D	D	D
322	Paper manufacturing .....	1	48	29	h	D	D	D	D	D	D	D	D
3221	Pulp, paper, and paperboard mills .....	2	4	4	e	D	D	D	D	D	D	D	D
3222	Converted paper product manufacturing .....	1	44	25	h	D	D	D	D	D	D	D	D
32221	Paperboard container manufacturing .....	—	25	14	h	D	D	D	D	D	D	D	D
322211	Corrugated and solid fiber box manufacturing .....	1	20	12	g	D	D	D	D	D	D	D	D
322215	Nonfolding sanitary food container manufacturing ...	—	1	1	g	D	D	D	D	D	D	D	D
32223	Stationery product manufacturing .....	—	9	5	f	D	D	D	D	D	D	D	D
322232	Envelope manufacturing .....	—	4	3	e	D	D	D	D	D	D	D	D

See footnotes at end of table.

**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

NAICS code	Geographic area and industry	E <sup>1</sup>	All establishments <sup>2</sup>		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 <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.</b>													
323	Printing and related support activities .....	1	1 024	238	23 842	898 370	17 353	32 622	572 954	1 826 931	1 061 494	2 878 344	D
3231	Printing and related support activities .....	1	1 024	238	23 842	898 370	17 353	32 622	572 954	1 826 931	1 061 494	2 878 344	D
32311	Printing .....	1	913	210	j	D	D	D	D	D	D	D	D
323110	Commercial lithographic printing .....	1	461	146	j	D	D	D	D	D	D	D	D
323112	Commercial flexographic printing .....	—	9	5	e	D	D	D	D	D	D	D	D
323113	Commercial screen printing .....	1	66	15	g	D	D	D	D	D	D	D	D
323114	Quick printing .....	3	216	12	g	D	D	D	D	D	D	D	D
323115	Digital printing .....	1	42	5	f	D	D	D	D	D	D	D	D
323116	Manifold business forms printing .....	3	14	7	f	D	D	D	D	D	D	D	D
323117	Books printing .....	—	26	12	2 060	73 775	1 625	3 340	52 626	151 465	82 027	231 904	17 403
323119	Other commercial printing .....	5	62	6	388	12 192	267	454	7 265	25 088	14 184	40 001	D
32312	Support activities for printing .....	3	111	28	g	D	D	D	D	D	D	D	D
323121	Tradebinding and related work .....	3	45	16	g	D	D	D	D	D	D	D	D
323122	Prepress services .....	2	66	12	f	D	D	D	D	D	D	D	D
324	Petroleum and coal products manufacturing .....	—	39	9	f	D	D	D	D	D	D	D	D
3241	Petroleum and coal products manufacturing .....	—	39	9	f	D	D	D	D	D	D	D	D
32412	Asphalt paving, roofing, and saturated materials manufacturing .....	1	35	8	f	D	D	D	D	D	D	D	D
324121	Asphalt paving mixture and block manufacturing .....	3	29	4	e	D	D	D	D	D	D	D	D
324122	Asphalt shingle and coating materials manufacturing .....	—	6	4	f	D	D	D	D	D	D	D	D
325	Chemical manufacturing .....	—	197	72	j	D	D	D	D	D	D	D	D
3251	Basic chemical manufacturing .....	—	31	14	2 455	153 249	1 421	2 911	79 551	358 447	467 535	823 045	D
32513	Synthetic dye and pigment manufacturing .....	—	4	4	f	D	D	D	D	D	D	D	D
325131	Inorganic dye and pigment manufacturing .....	—	4	4	f	D	D	D	D	D	D	D	D
32518	Other basic inorganic chemical manufacturing .....	—	13	6	g	D	D	D	D	D	D	D	D
325188	All other basic inorganic chemical manufacturing .....	—	13	6	g	D	D	D	D	D	D	D	D
32519	Other basic organic chemical manufacturing .....	—	7	3	e	D	D	D	D	D	D	D	D
325199	All other basic organic chemical manufacturing .....	—	7	3	e	D	D	D	D	D	D	D	D
3254	Pharmaceutical and medicine manufacturing .....	—	50	20	h	D	D	D	D	D	D	D	D
32541	Pharmaceutical and medicine manufacturing .....	—	50	20	h	D	D	D	D	D	D	D	D
325412	Pharmaceutical preparation manufacturing .....	1	21	6	g	D	D	D	D	D	D	D	D
325413	In-vitro diagnostic substance manufacturing .....	1	12	8	g	D	D	D	D	D	D	D	D
325414	Biological product (except diagnostic) manufacturing .....	—	13	5	g	D	D	D	D	D	D	D	D
3255	Paint, coating, and adhesive manufacturing .....	—	26	13	g	D	D	D	D	D	D	D	D
32551	Paint and coating manufacturing .....	—	18	10	g	D	D	D	D	D	D	D	D
325510	Paint and coating manufacturing .....	—	18	10	g	D	D	D	D	D	D	D	D
32552	Adhesive manufacturing .....	—	8	3	e	D	D	D	D	D	D	D	D
325520	Adhesive manufacturing .....	—	8	3	e	D	D	D	D	D	D	D	D
3256	Soap, cleaning compound, and toilet preparation manufacturing .....	—	24	7	g	D	D	D	D	D	D	D	D
32561	Soap and cleaning compound manufacturing .....	—	16	5	f	D	D	D	D	D	D	D	D
32562	Toilet preparation manufacturing .....	—	8	2	g	D	D	D	D	D	D	D	D
325620	Toilet preparation manufacturing .....	—	8	2	g	D	D	D	D	D	D	D	D
3259	Other chemical product and preparation manufacturing .....	3	50	17	f	D	D	D	D	D	D	D	D
32591	Printing ink manufacturing .....	2	10	6	e	D	D	D	D	D	D	D	D
325910	Printing ink manufacturing .....	2	10	6	e	D	D	D	D	D	D	D	D
32599	All other chemical product and preparation manufacturing .....	4	39	10	f	D	D	D	D	D	D	D	D
325998	All other miscellaneous chemical product and preparation manufacturing .....	—	19	5	e	D	D	D	D	D	D	D	D

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<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.</b>													
326	Plastics and rubber products manufacturing .....	1	134	74	i	D	D	D	D	D	D	D	D
3261	Plastics product manufacturing ..	1	113	63	i	D	D	D	D	D	D	D	D
32611	Plastics packaging materials and unlaminated film and sheet manufacturing .....	—	10	5	f	D	D	D	D	D	D	D	D
326111	Plastics bag manufacturing ..	1	4	2	e	D	D	D	D	D	D	D	D
32614	Polystyrene foam product manufacturing .....	—	6	4	e	D	D	D	D	D	D	D	D
326140	Polystyrene foam product manufacturing .....	—	6	4	e	D	D	D	D	D	D	D	D
32615	Urethane and other foam product (except polystyrene) manufacturing .....	—	4	3	e	D	D	D	D	D	D	D	D
326150	Urethane and other foam product (except polystyrene) manufacturing .....	—	4	3	e	D	D	D	D	D	D	D	D
32616	Plastics bottle manufacturing ..	—	7	6	g	D	D	D	D	D	D	D	D
326160	Plastics bottle manufacturing .....	—	7	6	g	D	D	D	D	D	D	D	D
32619	Other plastics product manufacturing .....	1	78	43	i	D	D	D	D	D	D	D	D
326199	All other plastics product manufacturing .....	1	73	41	i	D	D	D	D	D	D	D	D
3262	Rubber product manufacturing ...	3	21	11	f	D	D	D	D	D	D	D	D
32629	Other rubber product manufacturing .....	4	11	6	e	D	D	D	D	D	D	D	D
326299	All other rubber product manufacturing .....	1	9	5	e	D	D	D	D	D	D	D	D
327	Nonmetallic mineral product manufacturing .....	2	'252	'93	i	D	D	D	D	D	D	D	D
3271	Clay product and refractory manufacturing .....	2	26	4	e	D	D	D	D	D	D	D	D
32711	Pottery, ceramics, and plumbing fixture manufacturing .....	—	19	2	e	D	D	D	D	D	D	D	D
3272	Glass and glass product manufacturing .....	2	29	4	e	D	D	D	D	D	D	D	D
32721	Glass and glass product manufacturing .....	2	29	4	e	D	D	D	D	D	D	D	D
327213	Glass container manufacturing .....	—	1	1	e	D	D	D	D	D	D	D	D
3273	Cement and concrete product manufacturing .....	2	'158	'73	i	D	D	D	D	D	D	D	D
32731	Cement manufacturing .....	—	7	4	e	D	D	D	D	D	D	D	D
327310	Cement manufacturing .....	—	7	4	e	D	D	D	D	D	D	D	D
32732	Ready-mix concrete manufacturing .....	1	90	33	g	D	D	D	D	D	D	D	D
327320	Ready-mix concrete manufacturing .....	1	90	33	g	D	D	D	D	D	D	D	D
32733	Concrete pipe, brick, and block manufacturing .....	3	22	15	f	D	D	D	D	D	D	D	D
327331	Concrete block and brick manufacturing .....	5	15	8	e	D	D	D	D	D	D	D	D
327332	Concrete pipe manufacturing .....	—	7	7	e	D	D	D	D	D	D	D	D
32739	Other concrete product manufacturing .....	4	'39	'21	g	D	D	D	D	D	D	D	D
327390	Other concrete product manufacturing .....	4	'39	'21	g	D	D	D	D	D	D	D	D
3274	Lime and gypsum product manufacturing .....	—	7	2	e	D	D	D	D	D	D	D	D
32742	Gypsum product manufacturing .....	—	6	2	e	D	D	D	D	D	D	D	D
327420	Gypsum product manufacturing .....	—	6	2	e	D	D	D	D	D	D	D	D
3279	Other nonmetallic mineral product manufacturing .....	1	32	10	f	D	D	D	D	D	D	D	D
32799	All other nonmetallic mineral product manufacturing .....	1	31	9	f	D	D	D	D	D	D	D	D
327991	Cut stone and stone product manufacturing .....	3	23	6	e	D	D	D	D	D	D	D	D
331	Primary metal manufacturing .....	—	31	12	h	D	D	D	D	D	D	D	D
3311	Iron and steel mills and ferroalloy manufacturing .....	—	4	2	h	D	D	D	D	D	D	D	D
33111	Iron and steel mills and ferroalloy manufacturing .....	—	4	2	h	D	D	D	D	D	D	D	D
331111	Iron and steel mills .....	—	4	2	h	D	D	D	D	D	D	D	D

See footnotes at end of table.

**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

NAICS code	Geographic area and industry	E1	All establishments <sup>2</sup>		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 <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.</b>													
331	Primary metal manufacturing—Con.												
3312	Steel product manufacturing from purchased steel .....	—	9	4	e	D	D	D	D	D	D	D	D
33122	Rolling and drawing of purchased steel .....	—	9	4	e	D	D	D	D	D	D	D	D
331222	Steel wire drawing .....	—	9	4	e	D	D	D	D	D	D	D	D
3313	Alumina and aluminum production and processing .....	—	6	3	f	D	D	D	D	D	D	D	D
33131	Alumina and aluminum production and processing ...	—	6	3	f	D	D	D	D	D	D	D	D
331312	Primary aluminum production .....	—	1	1	f	D	D	D	D	D	D	D	D
332	Fabricated metal product manufacturing .....	2	'556	'163	'13 158	'517 586	'9 525	'18 914	'324 290	'1 342 511	'1 105 712	'2 474 895	D
3321	Forging and stamping .....	1	16	10	f	D	D	D	D	D	D	D	D
33211	Forging and stamping .....	1	16	10	f	D	D	D	D	D	D	D	D
332116	Metal stamping .....	—	6	4	326	15 394	231	454	8 476	21 582	22 270	43 820	1 065
3323	Architectural and structural metals manufacturing .....	2	'185	'52	'4 710	'174 910	'3 268	'6 504	'103 374	'399 504	'376 050	'781 511	D
33231	Plate work and fabricated structural product manufacturing .....	2	54	21	g	D	D	D	D	D	D	D	D
332312	Fabricated structural metal manufacturing .....	2	39	16	g	D	D	D	D	D	D	D	D
332313	Plate work manufacturing ...	1	10	2	e	D	D	D	D	D	D	D	D
33232	Ornamental and architectural metal products manufacturing .....	1	'131	'31	h	D	D	D	D	D	D	D	D
332321	Metal window and door manufacturing .....	1	18	3	f	D	D	D	D	D	D	D	D
332322	Sheet metal work manufacturing .....	2	'64	'17	g	D	D	D	D	D	D	D	D
332323	Ornamental and architectural metal work manufacturing ..	1	49	11	990	43 990	621	1 277	22 470	112 888	55 946	170 553	3 308
3324	Boiler, tank, and shipping container manufacturing .....	1	19	10	f	D	D	D	D	D	D	D	D
33243	Metal can, box, and other metal container (light gauge) manufacturing .....	1	11	7	f	D	D	D	D	D	D	D	D
332431	Metal can manufacturing ....	1	6	6	f	D	D	D	D	D	D	D	D
3326	Spring and wire product manufacturing .....	4	22	11	f	D	D	D	D	D	D	D	D
33261	Spring and wire product manufacturing .....	4	22	11	f	D	D	D	D	D	D	D	D
332618	Other fabricated wire product manufacturing .....	3	19	9	f	D	D	D	D	D	D	D	D
3327	Machine shops; turned product; and screw, nut, and bolt manufacturing .....	3	206	49	h	D	D	D	D	D	D	D	D
33271	Machine shops .....	4	184	43	h	D	D	D	D	D	D	D	D
332710	Machine shops .....	4	184	43	h	D	D	D	D	D	D	D	D
33272	Turned product and screw, nut, and bolt manufacturing .....	—	22	6	537	22 014	399	826	15 799	45 467	13 531	58 154	D
332721	Precision turned product manufacturing .....	—	19	5	e	D	D	D	D	D	D	D	D
3328	Coating, engraving, heat treating, and allied activities .....	2	53	11	741	25 145	580	1 088	16 847	49 869	46 110	95 491	D
33281	Coating, engraving, heat treating, and allied activities ..	2	53	11	741	25 145	580	1 088	16 847	49 869	46 110	95 491	D
332812	Metal coating, engraving (except jewelry and silverware), and allied services to manufacturers ..	—	26	5	e	D	D	D	D	D	D	D	D
332813	Electroplating, plating, polishing, anodizing, and coloring .....	5	24	6	e	D	D	D	D	D	D	D	D
3329	Other fabricated metal product manufacturing .....	1	45	19	g	D	D	D	D	D	D	D	D
33291	Metal valve manufacturing ....	—	6	3	f	D	D	D	D	D	D	D	D
332912	Fluid power valve and hose fitting manufacturing .....	—	1	1	f	D	D	D	D	D	D	D	D
33299	All other fabricated metal product manufacturing .....	2	39	16	g	D	D	D	D	D	D	D	D
332994	Small arms manufacturing ...	—	4	2	e	D	D	D	D	D	D	D	D
332999	All other miscellaneous fabricated metal product manufacturing .....	3	27	13	f	D	D	D	D	D	D	D	D

See footnotes at end of table.



**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

NAICS code	Geographic area and industry	E1	All establishments <sup>2</sup>		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 <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.</b>													
333	Machinery manufacturing .....	3	'189	'57	i	D	D	D	D	D	D	D	D
3332	Industrial machinery manufacturing .....	4	33	9	g	D	D	D	D	D	D	D	D
33329	Other industrial machinery manufacturing .....	4	31	9	g	D	D	D	D	D	D	D	D
333291	Paper industry machinery manufacturing .....	6	5	2	e	D	D	D	D	D	D	D	D
333298	All other industrial machinery manufacturing .....	4	12	6	e	D	D	D	D	D	D	D	D
3333	Commercial and service industry machinery manufacturing .....	5	40	8	g	D	D	D	D	D	D	D	D
33331	Commercial and service industry machinery manufacturing .....	5	40	8	g	D	D	D	D	D	D	D	D
333311	Automatic vending machine manufacturing .....	9	4	2	f	D	D	D	D	D	D	D	D
333319	Other commercial and service industry machinery manufacturing .....	-	17	5	f	D	D	D	D	D	D	D	D
3334	Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing .....	1	22	11	g	D	D	D	D	D	D	D	D
33341	Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing .....	1	22	11	g	D	D	D	D	D	D	D	D
333415	Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equipment manufacturing .....	-	14	7	g	D	D	D	D	D	D	D	D
3335	Metalworking machinery manufacturing .....	2	33	6	e	D	D	D	D	D	D	D	D
33351	Metalworking machinery manufacturing .....	2	33	6	e	D	D	D	D	D	D	D	D
3336	Engine, turbine, and power transmission equipment manufacturing .....	-	5	1	e	D	D	D	D	D	D	D	D
33361	Engine, turbine, and power transmission equipment manufacturing .....	-	5	1	e	D	D	D	D	D	D	D	D
333613	Mechanical power transmission equipment manufacturing .....	-	2	1	e	D	D	D	D	D	D	D	D
3339	Other general purpose machinery manufacturing .....	4	'50	'20	h	D	D	D	D	D	D	D	D
33392	Material handling equipment manufacturing .....	-	'14	'6	e	D	D	D	D	D	D	D	D
33399	All other general purpose machinery manufacturing ....	7	30	13	g	D	D	D	D	D	D	D	D
333993	Packaging machinery manufacturing .....	6	6	4	e	D	D	D	D	D	D	D	D
333999	All other miscellaneous general purpose machinery manufacturing .....	7	17	7	g	D	D	D	D	D	D	D	D
334	Computer and electronic product manufacturing .....	1	354	142	k	D	D	D	D	D	D	D	D
3341	Computer and peripheral equipment manufacturing .....	5	40	13	f	D	D	D	D	D	D	D	D
33411	Computer and peripheral equipment manufacturing ....	5	40	13	f	D	D	D	D	D	D	D	D
334111	Electronic computer manufacturing .....	5	17	6	e	D	D	D	D	D	D	D	D
334119	Other computer peripheral equipment manufacturing ..	5	20	7	f	D	D	D	D	D	D	D	D
3342	Communications equipment manufacturing .....	-	92	47	i	D	D	D	D	D	D	D	D
33421	Telephone apparatus manufacturing .....	2	22	9	g	D	D	D	D	D	D	D	D
334210	Telephone apparatus manufacturing .....	2	22	9	g	D	D	D	D	D	D	D	D
33422	Radio and television broadcasting and wireless communications equipment manufacturing .....	-	49	32	i	D	D	D	D	D	D	D	D
334220	Radio and television broadcasting and wireless communications equipment manufacturing .....	-	49	32	i	D	D	D	D	D	D	D	D

See footnotes at end of table.

**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

NAICS code	Geographic area and industry	E <sup>1</sup>	All establishments <sup>2</sup>		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 <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)					
<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.</b>														
334	Computer and electronic product manufacturing—Con.													
3342	Communications equipment manufacturing—Con.													
33429	Other communications equipment manufacturing . . . .	1	21	6	f	D	D	D	D	D	D	D	D	
334290	Other communications equipment manufacturing . .	1	21	6	f	D	D	D	D	D	D	D	D	
3344	Semiconductor and other electronic component manufacturing . . . . .	4	77	32		4 106	193 808	2 394	4 825	101 920	358 820	193 011	591 566	D
33441	Semiconductor and other electronic component manufacturing . . . . .	4	77	32		4 106	193 808	2 394	4 825	101 920	358 820	193 011	591 566	D
334412	Bare printed circuit board manufacturing . . . . .	—	13	7	f	D	D	D	D	D	D	D	D	D
334413	Semiconductor and related device manufacturing . . . . .	6	18	9	g	D	D	D	D	D	D	D	D	D
334418	Printed circuit assembly (electronic assembly) manufacturing . . . . .	1	15	6	f	D	D	D	D	D	D	D	D	D
334419	Other electronic component manufacturing . . . . .	5	24	10	g	D	D	D	D	D	D	D	D	D
3345	Navigational, measuring, electromedical, and control instruments manufacturing . . . . .	—	107	46	j	D	D	D	D	D	D	D	D	D
33451	Navigational, measuring, electromedical, and control instruments manufacturing . . .	—	107	46	j	D	D	D	D	D	D	D	D	D
334510	Electromedical and electrotherapeutic apparatus manufacturing . . .	—	9	5	e	D	D	D	D	D	D	D	D	D
334511	Search, detection, navigation, guidance, aeronautical, and nautical system and instrument manufacturing . . . . .	—	23	14	j	D	D	D	D	D	D	D	D	D
334513	Instruments and related products manufacturing for measuring, displaying, and controlling industrial process variables . . . . .	4	15	5	e	D	D	D	D	D	D	D	D	D
334514	Totalizing fluid meter and counting device manufacturing . . . . .	—	6	2	e	D	D	D	D	D	D	D	D	D
334515	Instrument manufacturing for measuring and testing electricity and electrical signals . . . . .	—	11	7	g	D	D	D	D	D	D	D	D	D
334516	Analytical laboratory instrument manufacturing . .	—	17	6	e	D	D	D	D	D	D	D	D	D
334519	Other measuring and controlling device manufacturing . . . . .	1	21	6	e	D	D	D	D	D	D	D	D	D
3346	Manufacturing and reproducing magnetic and optical media . . . . .	1	28	3	e	D	D	D	D	D	D	D	D	D
33461	Manufacturing and reproducing magnetic and optical media . .	1	28	3	e	D	D	D	D	D	D	D	D	D
334612	Prerecorded compact disc (except software), tape, and record reproducing . . . . .	—	17	3	e	D	D	D	D	D	D	D	D	D
335	Electrical equipment, appliance, and component manufacturing . . . . .	1	64	17	g	D	D	D	D	D	D	D	D	D
3351	Electric lighting equipment manufacturing . . . . .	—	15	3	f	D	D	D	D	D	D	D	D	D
33511	Electric lamp bulb and part manufacturing . . . . .	—	2	1	e	D	D	D	D	D	D	D	D	D
335110	Electric lamp bulb and part manufacturing . . . . .	—	2	1	e	D	D	D	D	D	D	D	D	D
33512	Lighting fixture manufacturing . .	—	13	2	e	D	D	D	D	D	D	D	D	D
3353	Electrical equipment manufacturing . . . . .	—	18	5	g	D	D	D	D	D	D	D	D	D
33531	Electrical equipment manufacturing . . . . .	—	18	5	g	D	D	D	D	D	D	D	D	D
335311	Power, distribution, and specialty transformer manufacturing . . . . .	—	1	1	e	D	D	D	D	D	D	D	D	D
335313	Switchgear and switchboard apparatus manufacturing . . .	—	6	2	f	D	D	D	D	D	D	D	D	D

See footnotes at end of table.

**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

NAICS code	Geographic area and industry	E1	All establishments <sup>2</sup>		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 <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.</b>													
335	Electrical equipment, appliance, and component manufacturing—Con.												
3359	Other electrical equipment and component manufacturing.....	5	29	9	f	D	D	D	D	D	D	D	D
33592	Communication and energy wire and cable manufacturing .	5	7	4	e	D	D	D	D	D	D	D	D
335921	Fiber optic cable manufacturing .....	4	6	3	e	D	D	D	D	D	D	D	D
336	Transportation equipment manufacturing .....	—	99	35	i	D	D	D	D	D	D	D	D
3361	Motor vehicle manufacturing .....	—	5	1	g	D	D	D	D	D	D	D	D
33611	Automobile and light duty motor vehicle manufacturing .....	—	5	1	g	D	D	D	D	D	D	D	D
336112	Light truck and utility vehicle manufacturing .....	—	2	1	g	D	D	D	D	D	D	D	D
3363	Motor vehicle parts manufacturing .....	—	33	18	h	D	D	D	D	D	D	D	D
33632	Motor vehicle electrical and electronic equipment manufacturing .....	3	3	3	e	D	D	D	D	D	D	D	D
336322	Other motor vehicle electrical and electronic equipment manufacturing .....	3	3	3	e	D	D	D	D	D	D	D	D
33634	Motor vehicle brake system manufacturing .....	—	3	3	f	D	D	D	D	D	D	D	D
336340	Motor vehicle brake system manufacturing .....	—	3	3	f	D	D	D	D	D	D	D	D
33635	Motor vehicle transmission and power train parts manufacturing .....	—	5	3	f	D	D	D	D	D	D	D	D
336350	Motor vehicle transmission and power train parts manufacturing .....	—	5	3	f	D	D	D	D	D	D	D	D
33636	Motor vehicle seating and interior trim manufacturing . . .	—	3	3	f	D	D	D	D	D	D	D	D
336360	Motor vehicle seating and interior trim manufacturing . .	—	3	3	f	D	D	D	D	D	D	D	D
33637	Motor vehicle metal stamping . .	—	1	1	e	D	D	D	D	D	D	D	D
336370	Motor vehicle metal stamping .....	—	1	1	e	D	D	D	D	D	D	D	D
33639	Other motor vehicle parts manufacturing .....	—	7	4	e	D	D	D	D	D	D	D	D
336399	All other motor vehicle parts manufacturing .....	—	6	4	e	D	D	D	D	D	D	D	D
3364	Aerospace product and parts manufacturing .....	—	13	8	g	D	D	D	D	D	D	D	D
33641	Aerospace product and parts manufacturing .....	—	13	8	g	D	D	D	D	D	D	D	D
336412	Aircraft engine and engine parts manufacturing .....	—	2	2	e	D	D	D	D	D	D	D	D
336413	Other aircraft parts and auxiliary equipment manufacturing .....	—	6	3	e	D	D	D	D	D	D	D	D
336414	Guided missile and space vehicle manufacturing .....	—	1	1	f	D	D	D	D	D	D	D	D
336415	Guided missile and space vehicle propulsion unit and propulsion unit parts manufacturing .....	—	1	1	e	D	D	D	D	D	D	D	D
3366	Ship and boat building .....	2	34	4	f	D	D	D	D	D	D	D	D
33661	Ship and boat building .....	2	34	4	f	D	D	D	D	D	D	D	D
336611	Ship building and repairing . .	2	19	3	e	D	D	D	D	D	D	D	D
337	Furniture and related product manufacturing .....	2	364	61	i	D	D	D	D	D	D	D	D
3371	Household and institutional furniture and kitchen cabinet manufacturing .....	2	260	27	h	D	D	D	D	D	D	D	D
33711	Wood kitchen cabinet and countertop manufacturing . . .	1	158	14	g	D	D	D	D	D	D	D	D
337110	Wood kitchen cabinet and countertop manufacturing . .	1	158	14	g	D	D	D	D	D	D	D	D
33712	Household and institutional furniture manufacturing .....	2	102	13	g	D	D	D	D	D	D	D	D
337121	Upholstered household furniture manufacturing . . . .	4	21	3	f	D	D	D	D	D	D	D	D
337122	Nonupholstered wood household furniture manufacturing .....	1	66	7	f	D	D	D	D	D	D	D	D

See footnotes at end of table.

**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

NAICS code	Geographic area and industry	E <sup>1</sup>	All establishments <sup>2</sup>		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 <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.</b>													
337	Furniture and related product manufacturing—Con.												
3372	Office furniture (including fixtures) manufacturing .....	3	87	28	2 534	84 554	1 711	3 438	50 754	151 533	94 248	247 212	D
33721	Office furniture (including fixtures) manufacturing .....	3	87	28	2 534	84 554	1 711	3 438	50 754	151 533	94 248	247 212	D
337211	Wood office furniture manufacturing .....	3	18	4	e	D	D	D	D	D	D	D	D
337212	Custom architectural woodwork and millwork manufacturing .....	1	41	14	g	D	D	D	D	D	D	D	D
337215	Showcase, partition, shelving, and locker manufacturing .....	4	24	7	938	32 683	693	1 359	20 819	57 555	40 394	98 049	D
3379	Other furniture related product manufacturing .....	—	17	6	f	D	D	D	D	D	D	D	D
33791	Mattress manufacturing .....	—	7	4	f	D	D	D	D	D	D	D	D
337910	Mattress manufacturing .....	—	7	4	f	D	D	D	D	D	D	D	D
33792	Blind and shade manufacturing .....	—	10	2	e	D	D	D	D	D	D	D	D
337920	Blind and shade manufacturing .....	—	10	2	e	D	D	D	D	D	D	D	D
339	Miscellaneous manufacturing .....	3	554	85	i	D	D	D	D	D	D	D	D
3391	Medical equipment and supplies manufacturing .....	3	258	29	g	D	D	D	D	D	D	D	D
33911	Medical equipment and supplies manufacturing .....	3	258	29	g	D	D	D	D	D	D	D	D
339112	Surgical and medical instrument manufacturing ..	3	21	6	e	D	D	D	D	D	D	D	D
339113	Surgical appliance and supplies manufacturing ....	3	41	9	f	D	D	D	D	D	D	D	D
339116	Dental laboratories .....	4	158	7	f	D	D	D	D	D	D	D	D
3399	Other miscellaneous manufacturing .....	2	296	56	h	D	D	D	D	D	D	D	D
33995	Sign manufacturing .....	3	149	30	g	D	D	D	D	D	D	D	D
339950	Sign manufacturing .....	3	149	30	g	D	D	D	D	D	D	D	D
33999	All other miscellaneous manufacturing .....	1	74	18	g	D	D	D	D	D	D	D	D
339992	Musical instrument manufacturing .....	—	11	3	e	D	D	D	D	D	D	D	D
339999	All other miscellaneous manufacturing .....	1	57	13	f	D	D	D	D	D	D	D	D
<b>Baltimore-Towson, MD Metropolitan Statistical Area</b>													
31-33	Manufacturing .....	1	2 103	656	82 438	3 692 128	51 841	100 867	1 884 007	11 095 515	9 542 974	20 650 731	1 091 046
311	Food manufacturing .....	2	192	68	8 008	284 267	5 159	10 155	158 863	1 396 914	1 587 943	3 002 098	53 204
3112	Grain and oilseed milling .....	1	6	5	e	D	D	D	D	D	D	D	D
31122	Starch and vegetable fats and oils manufacturing .....	—	2	2	e	D	D	D	D	D	D	D	D
311225	Fats and oils refining and blending .....	—	2	2	e	D	D	D	D	D	D	D	D
3113	Sugar and confectionery product manufacturing .....	9	19	6	f	D	D	D	D	D	D	D	D
31131	Sugar manufacturing .....	9	1	1	e	D	D	D	D	D	D	D	D
311312	Cane sugar refining .....	9	1	1	e	D	D	D	D	D	D	D	D
3115	Dairy product manufacturing .....	2	9	5	878	33 702	564	1 194	21 015	167 640	242 284	417 609	9 625
31151	Dairy product (except frozen) manufacturing .....	—	2	2	e	D	D	D	D	D	D	D	D
311511	Fluid milk manufacturing ....	—	2	2	e	D	D	D	D	D	D	D	D
31152	Ice cream and frozen dessert manufacturing .....	4	7	3	e	D	D	D	D	D	D	D	D
311520	Ice cream and frozen dessert manufacturing .....	4	7	3	e	D	D	D	D	D	D	D	D
3116	Animal slaughtering and processing .....	1	16	7	498	15 386	382	847	10 024	97 371	67 298	164 793	2 222
31161	Animal slaughtering and processing .....	1	16	7	498	15 386	382	847	10 024	97 371	67 298	164 793	2 222
3118	Bakeries and tortilla manufacturing .....	6	93	20	g	D	D	D	D	D	D	D	D
31181	Bread and bakery product manufacturing .....	6	87	20	g	D	D	D	D	D	D	D	7 842
311811	Retail bakeries .....	6	55	5	e	D	D	D	D	D	D	D	D
311812	Commercial bakeries .....	7	30	13	1 399	45 982	709	1 431	19 766	111 759	59 328	171 596	D

See footnotes at end of table.

**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

NAICS code	Geographic area and industry	E1	All establishments <sup>2</sup>		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 <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
	<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.</b>												
	<b>Baltimore-Towson, MD Metropolitan Statistical Area—Con.</b>												
311	Food manufacturing—Con.												
3119	Other food manufacturing .....	—	35	20	2 919	118 255	2 029	3 926	67 203	855 877	650 557	1 514 361	20 214
31191	Snack food manufacturing .....	—	4	3	f	D	D	D	D	D	D	D	D
311919	Other snack food manufacturing .....	—	3	2	f	D	D	D	D	D	D	D	D
31194	Seasoning and dressing manufacturing .....	—	14	10	g	D	D	D	D	D	D	D	D
311942	Spice and extract manufacturing .....	1	9	8	891	42 141	567	1 179	22 399	273 095	297 977	578 048	8 374
31199	All other food manufacturing .....	—	12	5	f	D	D	D	D	D	D	D	D
311999	All other miscellaneous food manufacturing .....	—	8	4	f	D	D	D	D	D	D	D	5 725
312	Beverage and tobacco product manufacturing .....	—	16	10	1 178	46 873	647	1 204	22 531	276 964	335 617	618 597	D
3121	Beverage manufacturing .....	—	16	10	1 178	46 873	647	1 204	22 531	276 964	335 617	618 597	D
31211	Soft drink and ice manufacturing .....	—	9	7	815	30 355	380	725	12 176	119 991	278 812	398 820	D
312111	Soft drink manufacturing .....	—	7	6	f	D	D	D	D	D	D	D	D
31214	Distilleries .....	—	3	3	e	D	D	D	D	D	D	D	D
312140	Distilleries .....	—	3	3	e	D	D	D	D	D	D	D	D
313	Textile mills .....	8	17	4	f	D	D	D	D	D	D	D	D
3132	Fabric mills .....	6	9	2	e	D	D	D	D	D	D	D	D
31322	Narrow fabric mills and schiffli machine embroidery .....	4	3	1	e	D	D	D	D	D	D	D	D
3133	Textile and fabric finishing and fabric coating mills .....	8	8	2	e	D	D	D	D	D	D	D	D
31331	Textile and fabric finishing mills .....	8	7	2	e	D	D	D	D	D	D	D	D
313311	Broadwoven fabric finishing mills .....	8	7	2	e	D	D	D	D	D	D	D	D
314	Textile product mills .....	8	73	8	1 002	26 200	800	1 574	18 494	141 845	305 864	446 319	D
3141	Textile furnishings mills .....	9	26	3	f	D	D	D	D	D	D	D	D
31411	Carpet and rug mills .....	9	3	1	e	D	D	D	D	D	D	D	D
314110	Carpet and rug mills .....	9	3	1	e	D	D	D	D	D	D	D	D
3149	Other textile product mills .....	6	47	5	e	D	D	D	D	D	D	D	D
31491	Textile bag and canvas mills .....	7	30	4	352	9 704	248	487	5 919	26 751	19 558	46 264	D
314912	Canvas and related product mills .....	6	28	3	e	D	D	D	D	D	D	D	D
315	Apparel manufacturing .....	3	48	14	g	D	D	D	D	D	D	D	D
3152	Cut and sew apparel manufacturing .....	3	35	12	g	D	D	D	D	D	D	D	D
31522	Men's and boys' cut and sew apparel manufacturing .....	3	7	5	f	D	D	D	D	D	D	D	D
315222	Men's and boys' cut and sew suit, coat, and overcoat manufacturing .....	8	4	3	e	D	D	D	D	D	D	D	D
315224	Men's and boys' cut and sew trouser, slack, and jean manufacturing .....	—	2	2	e	D	D	D	D	D	D	D	D
31523	Women's and girls' cut and sew apparel manufacturing .....	1	9	4	e	D	D	D	D	D	D	D	D
321	Wood product manufacturing .....	2	60	19	1 701	49 305	1 374	2 675	34 028	102 859	107 837	210 365	D
3212	Veneer, plywood, and engineered wood product manufacturing .....	—	8	4	399	14 470	288	583	8 155	30 446	29 743	60 134	D
32121	Veneer, plywood, and engineered wood product manufacturing .....	—	8	4	399	14 470	288	583	8 155	30 446	29 743	60 134	D
321214	Truss manufacturing .....	—	7	4	e	D	D	D	D	D	D	D	D
3219	Other wood product manufacturing .....	3	45	15	1 259	33 557	1 048	2 023	24 824	70 474	72 251	142 307	D
32191	Millwork .....	2	19	9	815	22 043	682	1 313	16 440	45 840	50 626	96 647	D
321918	Other millwork (including flooring) .....	—	11	5	e	D	D	D	D	D	D	D	D

See footnotes at end of table.

**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

NAICS code	Geographic area and industry	E1	All establishments <sup>2</sup>		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 <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.</b>													
<b>Baltimore-Towson, MD Metropolitan Statistical Area—Con.</b>													
322	Paper manufacturing .....	-	31	21	3 000	111 799	2 515	5 218	82 064	262 449	335 716	588 890	9 835
3222	Converted paper product manufacturing .....	-	28	18	h	D	D	D	D	D	D	D	D
32221	Paperboard container manufacturing .....	-	19	12	2 404	87 926	2 071	4 336	67 545	206 263	273 264	470 240	D
322211	Corrugated and solid fiber box manufacturing .....	-	16	10	g	D	D	D	D	D	D	D	D
322215	Nonfolding sanitary food container manufacturing ...	-	1	1	g	D	D	D	D	D	D	D	D
32223	Stationery product manufacturing .....	1	3	3	e	D	D	D	D	D	D	D	D
323	Printing and related support activities .....	2	350	98	7 859	274 519	5 865	10 788	177 623	610 594	335 971	939 789	35 548
3231	Printing and related support activities .....	2	350	98	7 859	274 519	5 865	10 788	177 623	610 594	335 971	939 789	35 548
32311	Printing .....	2	302	80	6 540	223 943	4 827	8 792	141 493	524 058	315 866	833 343	D
323110	Commercial lithographic printing .....	1	152	48	3 533	122 047	2 646	4 260	77 257	232 801	158 723	385 616	19 683
323112	Commercial flexographic printing .....	-	4	4	e	D	D	D	D	D	D	D	D
323113	Commercial screen printing ..	2	31	10	519	16 659	353	766	9 134	28 602	21 525	50 201	1 492
323114	Quick printing .....	3	62	2	335	10 033	225	410	6 466	25 458	8 492	33 957	D
323116	Manifold business forms printing .....	3	6	6	859	25 810	645	1 381	16 752	126 844	40 349	166 025	3 238
323117	Books printing .....	-	8	3	548	21 378	441	924	15 582	43 864	25 638	69 426	2 611
32312	Support activities for printing...	1	48	18	1 319	50 576	1 038	1 996	36 130	86 536	20 105	106 446	D
323121	Tradebinding and related work .....	1	20	11	f	D	D	D	D	D	D	D	2 882
323122	Prepress services .....	1	28	7	f	D	D	D	D	D	D	D	D
324	Petroleum and coal products manufacturing .....	1	21	6	e	D	D	D	D	D	D	D	D
3241	Petroleum and coal products manufacturing .....	1	21	6	e	D	D	D	D	D	D	D	D
32412	Asphalt paving, roofing, and saturated materials manufacturing .....	1	17	5	e	D	D	D	D	D	D	D	D
325	Chemical manufacturing .....	-	113	44	8 634	411 163	4 802	9 100	227 513	1 996 698	1 138 796	3 123 965	177 440
3251	Basic chemical manufacturing ...	-	26	12	2 299	144 841	1 326	2 709	75 454	326 640	437 604	763 407	D
32513	Synthetic dye and pigment manufacturing .....	-	3	3	f	D	D	D	D	D	D	D	D
325131	Inorganic dye and pigment manufacturing .....	-	3	3	f	D	D	D	D	D	D	D	D
32518	Other basic inorganic chemical manufacturing .....	-	13	6	g	D	D	D	D	D	D	D	D
325188	All other basic inorganic chemical manufacturing ....	-	13	6	g	D	D	D	D	D	D	D	D
32519	Other basic organic chemical manufacturing .....	-	6	3	e	D	D	D	D	D	D	D	D
325199	All other basic organic chemical manufacturing ....	-	6	3	e	D	D	D	D	D	D	D	D
3254	Pharmaceutical and medicine manufacturing .....	-	20	7	2 917	143 486	1 417	2 457	72 696	468 870	111 277	557 479	D
32541	Pharmaceutical and medicine manufacturing .....	-	20	7	2 917	143 486	1 417	2 457	72 696	468 870	111 277	557 479	D
325412	Pharmaceutical preparation manufacturing .....	-	11	5	g	D	D	D	D	D	D	D	D
325413	In-vitro diagnostic substance manufacturing .....	-	3	2	g	D	D	D	D	D	D	D	D
3255	Paint, coating, and adhesive manufacturing .....	-	17	8	g	D	D	D	D	D	D	D	D
32551	Paint and coating manufacturing .....	-	11	6	653	24 948	450	778	14 511	269 497	202 039	470 544	D
325510	Paint and coating manufacturing .....	-	11	6	653	24 948	450	778	14 511	269 497	202 039	470 544	D
32552	Adhesive manufacturing .....	-	6	2	e	D	D	D	D	D	D	D	D
325520	Adhesive manufacturing .....	-	6	2	e	D	D	D	D	D	D	D	D
3256	Soap, cleaning compound, and toilet preparation manufacturing .	-	15	7	g	D	D	D	D	D	D	D	10 111
32561	Soap and cleaning compound manufacturing .....	-	10	5	e	D	D	D	D	D	D	D	D
32562	Toilet preparation manufacturing .....	-	5	2	g	D	D	D	D	D	D	D	D
325620	Toilet preparation manufacturing .....	-	5	2	g	D	D	D	D	D	D	D	D

See footnotes at end of table.

**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

NAICS code	Geographic area and industry	E <sup>1</sup>	All establishments <sup>2</sup>		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 <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.</b>													
<b>Baltimore-Towson, MD Metropolitan Statistical Area—Con.</b>													
325	Chemical manufacturing—Con.												
3259	Other chemical product and preparation manufacturing . . . . .	3	25	9	486	21 419	309	651	11 173	66 253	94 240	160 454	3 589
32599	All other chemical product and preparation manufacturing . . .	3	18	4	e	D	D	D	D	D	D	D	D
326	Plastics and rubber products manufacturing . . . . .	1	74	38	4 545	154 075	3 615	7 226	104 574	430 648	379 380	793 504	33 621
3261	Plastics product manufacturing . .	1	59	31	4 117	137 938	3 352	6 722	97 034	384 177	355 503	727 121	32 913
32611	Plastics packaging materials and unlaminated film and sheet manufacturing . . . . .	1	6	3	e	D	D	D	D	D	D	D	D
32615	Urethane and other foam product (except polystyrene) manufacturing . . . . .	—	4	3	e	D	D	D	D	D	D	D	D
326150	Urethane and other foam product (except polystyrene) manufacturing . . . . .	—	4	3	e	D	D	D	D	D	D	D	D
32616	Plastics bottle manufacturing . .	—	6	5	f	D	D	D	D	D	D	D	D
326160	Plastics bottle manufacturing . . . . .	—	6	5	f	D	D	D	D	D	D	D	D
32619	Other plastics product manufacturing . . . . .	3	38	18	2 486	81 020	1 948	3 839	51 867	185 393	121 547	302 125	19 656
326199	All other plastics product manufacturing . . . . .	3	37	18	g	D	D	D	D	D	D	D	D
3262	Rubber product manufacturing . . .	1	15	7	428	16 137	263	504	7 540	46 471	23 877	66 383	708
32629	Other rubber product manufacturing . . . . .	1	10	5	310	13 506	176	365	5 892	25 380	13 748	40 057	D
326299	All other rubber product manufacturing . . . . .	1	9	5	e	D	D	D	D	D	D	D	D
327	Nonmetallic mineral product manufacturing . . . . .	1	92	33	3 196	125 697	2 173	4 338	80 264	377 646	307 087	676 886	D
3271	Clay product and refractory manufacturing . . . . .	1	13	2	e	D	D	D	D	D	D	D	D
3272	Glass and glass product manufacturing . . . . .	1	13	2	e	D	D	D	D	D	D	D	942
32721	Glass and glass product manufacturing . . . . .	1	13	2	e	D	D	D	D	D	D	D	942
327213	Glass container manufacturing . . . . .	—	1	1	e	D	D	D	D	D	D	D	D
3273	Cement and concrete product manufacturing . . . . .	2	49	23	1 901	74 039	1 172	2 412	43 519	190 028	152 895	339 591	D
32732	Ready-mix concrete manufacturing . . . . .	3	27	10	1 011	36 454	569	1 112	20 566	64 711	81 357	146 121	D
327320	Ready-mix concrete manufacturing . . . . .	3	27	10	1 011	36 454	569	1 112	20 566	64 711	81 357	146 121	D
32733	Concrete pipe, brick, and block manufacturing . . . . .	1	10	7	e	D	D	D	D	D	D	D	D
32739	Other concrete product manufacturing . . . . .	5	9	4	317	12 882	204	388	7 277	30 015	15 097	44 281	D
327390	Other concrete product manufacturing . . . . .	5	9	4	317	12 882	204	388	7 277	30 015	15 097	44 281	D
3274	Lime and gypsum product manufacturing . . . . .	—	4	2	e	D	D	D	D	D	D	D	D
32742	Gypsum product manufacturing . . . . .	—	3	2	e	D	D	D	D	D	D	D	D
327420	Gypsum product manufacturing . . . . .	—	3	2	e	D	D	D	D	D	D	D	D
3279	Other nonmetallic mineral product manufacturing . . . . .	—	13	4	263	10 628	165	333	6 159	62 952	20 782	83 304	D
331	Primary metal manufacturing . . . . .	—	22	9	h	D	D	D	D	D	D	D	D
3311	Iron and steel mills and ferroalloy manufacturing . . . . .	—	3	1	h	D	D	D	D	D	D	D	D
33111	Iron and steel mills and ferroalloy manufacturing . . . . .	—	3	1	h	D	D	D	D	D	D	D	D
331111	Iron and steel mills . . . . .	—	3	1	h	D	D	D	D	D	D	D	D
3312	Steel product manufacturing from purchased steel . . . . .	—	6	3	e	D	D	D	D	D	D	D	D
33122	Rolling and drawing of purchased steel . . . . .	—	6	3	e	D	D	D	D	D	D	D	D
331222	Steel wire drawing . . . . .	—	6	3	e	D	D	D	D	D	D	D	D

See footnotes at end of table.

**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

NAICS code	Geographic area and industry	E1	All establishments <sup>2</sup>		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 <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.</b>													
<b>Baltimore-Towson, MD Metropolitan Statistical Area—Con.</b>													
332	Fabricated metal product manufacturing .....	2	308	95	7 532	303 057	5 558	11 037	197 525	772 303	627 803	1 394 812	47 154
3321	Forging and stamping.....	1	12	8	f	D	D	D	D	D	D	D	2 478
33211	Forging and stamping.....	1	12	8	f	D	D	D	D	D	D	D	2 478
332116	Metal stamping .....	—	6	4		326	15 394	231	454	8 476	21 582	22 270	43 820
3323	Architectural and structural metals manufacturing .....	2	73	16	1 482	55 461	1 030	2 055	34 792	117 194	110 528	226 824	5 319
33231	Plate work and fabricated structural product manufacturing .....	1	23	6	640	22 670	431	875	14 385	27 586	54 032	83 061	1 884
332312	Fabricated structural metal manufacturing .....	2	16	3	e	D	D	D	D	D	D	D	1 147
332313	Plate work manufacturing ..	1	6	2	e	D	D	D	D	D	D	D	D
33232	Ornamental and architectural metal products manufacturing .....	2	50	10	842	32 791	599	1 180	20 407	89 608	56 496	143 763	3 435
332322	Sheet metal work manufacturing .....	3	26	8	542	22 297	371	744	13 210	54 369	24 757	77 020	1 406
332323	Ornamental and architectural metal work manufacturing ..	1	18	2	266	9 540	200	383	6 566	32 578	28 316	60 625	1 888
3324	Boiler, tank, and shipping container manufacturing .....	2	14	9	f	D	D	D	D	D	D	D	D
33243	Metal can, box, and other metal container (light gauge) manufacturing .....	2	8	6	f	D	D	D	D	D	D	D	D
332431	Metal can manufacturing ....	3	5	5	521	24 454	429	868	18 835	58 691	93 634	153 823	3 425
3326	Spring and wire product manufacturing .....	5	15	9	785	23 484	676	1 357	17 507	44 514	41 448	83 225	2 251
33261	Spring and wire product manufacturing .....	5	15	9	785	23 484	676	1 357	17 507	44 514	41 448	83 225	2 251
332618	Other fabricated wire product manufacturing .....	4	13	8	f	D	D	D	D	D	D	D	D
3327	Machine shops; turned product; and screw, nut, and bolt manufacturing .....	3	134	36	2 245	94 484	1 631	3 295	59 047	196 407	107 075	303 148	D
33271	Machine shops .....	4	118	30	1 751	74 311	1 262	2 537	44 762	154 780	94 433	249 709	16 445
332710	Machine shops .....	4	118	30	1 751	74 311	1 262	2 537	44 762	154 780	94 433	249 709	16 445
33272	Turned product and screw, nut, and bolt manufacturing .....	—	16	6	494	20 173	369	758	14 285	41 627	12 642	53 439	D
332721	Precision turned product manufacturing .....	—	13	5	e	D	D	D	D	D	D	D	D
3328	Coating, engraving, heat treating, and allied activities .....	1	33	8	572	18 808	444	803	12 524	38 216	41 369	79 098	D
33281	Coating, engraving, heat treating, and allied activities ..	1	33	8	572	18 808	444	803	12 524	38 216	41 369	79 098	D
332812	Metal coating, engraving (except jewelry and silverware), and allied services to manufacturers ..	—	14	4	e	D	D	D	D	D	D	D	D
3329	Other fabricated metal product manufacturing .....	1	21	8	1 094	51 044	729	1 365	33 608	239 028	147 583	384 622	9 760
33291	Metal valve manufacturing ....	—	4	2	f	D	D	D	D	D	D	D	D
332912	Fluid power valve and hose fitting manufacturing .....	—	1	1	f	D	D	D	D	D	D	D	D
33299	All other fabricated metal product manufacturing .....	4	17	6	e	D	D	D	D	D	D	D	D
332999	All other miscellaneous fabricated metal product manufacturing .....	4	12	6	e	D	D	D	D	D	D	D	8 104
333	Machinery manufacturing .....	3	100	32	4 485	208 709	2 613	5 309	92 406	571 202	412 905	937 535	12 613
3332	Industrial machinery manufacturing .....	6	16	6	f	D	D	D	D	D	D	D	D
33329	Other industrial machinery manufacturing .....	6	14	6	f	D	D	D	D	D	D	D	D
333291	Paper industry machinery manufacturing .....	6	4	2	e	D	D	D	D	D	D	D	D
3333	Commercial and service industry machinery manufacturing .....	—	14	3	f	D	D	D	D	D	D	D	D
33331	Commercial and service industry machinery manufacturing .....	—	14	3	f	D	D	D	D	D	D	D	D
333319	Other commercial and service industry machinery manufacturing .....	—	7	2	e	D	D	D	D	D	D	D	D

See footnotes at end of table.



**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

NAICS code	Geographic area and industry	E <sup>1</sup>	All establishments <sup>2</sup>		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 <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
	<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.</b>												
	<b>Baltimore-Towson, MD Metropolitan Statistical Area—Con.</b>												
333	Machinery manufacturing—Con.												
3334	Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing .....	-	15	7	1 292	59 900	716	1 600	21 571	143 585	85 984	228 195	D
33341	Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing .....	-	15	7	1 292	59 900	716	1 600	21 571	143 585	85 984	228 195	D
333415	Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equipment manufacturing .....	-	10	5	g	D	D	D	D	D	D	D	D
3336	Engine, turbine, and power transmission equipment manufacturing .....	-	2	1	e	D	D	D	D	D	D	D	D
33361	Engine, turbine, and power transmission equipment manufacturing .....	-	2	1	e	D	D	D	D	D	D	D	D
333613	Mechanical power transmission equipment manufacturing .....	-	2	1	e	D	D	D	D	D	D	D	D
3339	Other general purpose machinery manufacturing .....	6	30	12	1 528	69 190	864	1 702	30 274	198 606	206 215	364 599	4 573
33399	All other general purpose machinery manufacturing ....	9	19	9	1 268	55 568	733	1 435	24 855	120 754	104 031	226 702	3 667
333993	Packaging machinery manufacturing .....	8	4	2	e	D	D	D	D	D	D	D	D
333999	All other miscellaneous general purpose machinery manufacturing .....	9	12	6	f	D	D	D	D	D	D	D	D
334	Computer and electronic product manufacturing .....	-	118	53	j	D	D	D	D	D	D	D	195 246
3341	Computer and peripheral equipment manufacturing .....	5	17	5	e	D	D	D	D	D	D	D	D
33411	Computer and peripheral equipment manufacturing ....	5	17	5	e	D	D	D	D	D	D	D	D
334119	Other computer peripheral equipment manufacturing ..	5	8	3	e	D	D	D	D	D	D	D	D
3342	Communications equipment manufacturing .....	1	28	17	h	D	D	D	D	D	D	D	D
33421	Telephone apparatus manufacturing .....	-	6	2	f	D	D	D	D	D	D	D	D
334210	Telephone apparatus manufacturing .....	-	6	2	f	D	D	D	D	D	D	D	D
33422	Radio and television broadcasting and wireless communications equipment manufacturing .....	2	16	13	g	D	D	D	D	D	D	D	D
334220	Radio and television broadcasting and wireless communications equipment manufacturing .....	2	16	13	g	D	D	D	D	D	D	D	D
3344	Semiconductor and other electronic component manufacturing .....	4	27	11	899	35 701	489	935	14 176	56 391	45 807	104 345	D
33441	Semiconductor and other electronic component manufacturing .....	4	27	11	899	35 701	489	935	14 176	56 391	45 807	104 345	D
334413	Semiconductor and related device manufacturing .....	9	6	3	e	D	D	D	D	D	D	D	D
334418	Printed circuit assembly (electronic assembly) manufacturing .....	1	5	2	e	D	D	D	D	D	D	D	D
3345	Navigational, measuring, electromedical, and control instruments manufacturing .....	-	37	19	i	D	D	D	D	D	D	D	D
33451	Navigational, measuring, electromedical, and control instruments manufacturing ...	-	37	19	i	D	D	D	D	D	D	D	D
334510	Electromedical and electrotherapeutic apparatus manufacturing ...	-	7	5	e	D	D	D	D	D	D	D	D
334511	Search, detection, navigation, guidance, aeronautical, and nautical system and instrument manufacturing .....	-	9	6	i	D	D	D	D	D	D	D	D

See footnotes at end of table.

**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

NAICS code	Geographic area and industry	E <sup>1</sup>	All establishments <sup>2</sup>		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 <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.</b>													
<b>Baltimore-Towson, MD Metropolitan Statistical Area—Con.</b>													
335	Electrical equipment, appliance, and component manufacturing .....	2	33	7	1 265	46 537	907	1 643	26 037	71 849	55 860	133 451	D
3353	Electrical equipment manufacturing .....	—	7	2	680	21 900	529	829	14 097	38 870	26 111	67 512	D
33531	Electrical equipment manufacturing .....	—	7	2	680	21 900	529	829	14 097	38 870	26 111	67 512	D
335313	Switchgear and switchboard apparatus manufacturing .....	—	3	1	f	D	D	D	D	D	D	D	D
3359	Other electrical equipment and component manufacturing .....	5	16	4	e	D	D	D	D	D	D	D	D
33592	Communication and energy wire and cable manufacturing .....	4	5	3	391	16 228	255	553	8 628	17 160	13 639	33 783	722
335921	Fiber optic cable manufacturing .....	4	5	3	391	16 228	255	553	8 628	17 160	13 639	33 783	722
336	Transportation equipment manufacturing .....	—	60	20	4 361	'217 601	3 430	6 038	'159 467	1 018 276	1 370 039	2 390 913	D
3361	Motor vehicle manufacturing .....	—	2	1	g	D	D	D	D	D	D	D	D
33611	Automobile and light duty motor vehicle manufacturing .....	—	2	1	g	D	D	D	D	D	D	D	D
336112	Light truck and utility vehicle manufacturing .....	—	1	1	g	D	D	D	D	D	D	D	D
3363	Motor vehicle parts manufacturing .....	—	18	11	1 582	67 004	1 237	1 906	46 848	214 356	305 815	516 281	D
33632	Motor vehicle electrical and electronic equipment manufacturing .....	3	2	2	e	D	D	D	D	D	D	D	D
336322	Other motor vehicle electrical and electronic equipment manufacturing .....	3	2	2	e	D	D	D	D	D	D	D	D
33635	Motor vehicle transmission and power train parts manufacturing .....	—	2	2	e	D	D	D	D	D	D	D	D
336350	Motor vehicle transmission and power train parts manufacturing .....	—	2	2	e	D	D	D	D	D	D	D	D
33637	Motor vehicle metal stamping .....	—	1	1	e	D	D	D	D	D	D	D	D
336370	Motor vehicle metal stamping .....	—	1	1	e	D	D	D	D	D	D	D	D
33639	Other motor vehicle parts manufacturing .....	—	5	3	e	D	D	D	D	D	D	D	D
336399	All other motor vehicle parts manufacturing .....	—	5	3	e	D	D	D	D	D	D	D	D
3364	Aerospace product and parts manufacturing .....	—	4	2	f	D	D	D	D	D	D	D	D
33641	Aerospace product and parts manufacturing .....	—	4	2	f	D	D	D	D	D	D	D	D
336412	Aircraft engine and engine parts manufacturing .....	—	2	2	e	D	D	D	D	D	D	D	D
3366	Ship and boat building .....	2	27	3	524	22 144	442	984	18 150	39 106	34 764	73 870	D
33661	Ship and boat building .....	2	27	3	524	22 144	442	984	18 150	39 106	34 764	73 870	D
336611	Ship building and repairing ..	1	15	3	445	19 948	382	877	16 701	34 252	30 404	64 656	D
337	Furniture and related product manufacturing .....	2	'145	'27	'2 532	'76 714	'1 774	'3 576	'44 022	'151 627	'114 412	'267 992	'7 652
3371	Household and institutional furniture and kitchen cabinet manufacturing .....	4	97	9	1 144	26 516	860	1 713	16 808	49 474	45 273	94 854	4 597
33711	Wood kitchen cabinet and countertop manufacturing .....	5	56	5	424	11 170	300	565	7 139	21 465	12 974	34 443	D
337110	Wood kitchen cabinet and countertop manufacturing ..	5	56	5	424	11 170	300	565	7 139	21 465	12 974	34 443	D
33712	Household and institutional furniture manufacturing .....	3	41	4	720	15 346	560	1 148	9 669	28 009	32 299	60 411	D
337121	Upholstered household furniture manufacturing .....	8	4	1	285	4 744	241	462	3 435	9 336	10 821	20 338	D
337122	Nonupholstered wood household furniture manufacturing .....	1	29	2	315	7 536	220	499	3 987	13 244	17 497	30 912	D

See footnotes at end of table.

**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

NAICS code	Geographic area and industry	E <sup>1</sup>	All establishments <sup>2</sup>		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)
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<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.</b>													
<b>Baltimore-Towson, MD Metropolitan Statistical Area—Con.</b>													
337	Furniture and related product manufacturing—Con.												
3372	Office furniture (including fixtures) manufacturing .....	1	40	15	1 024	37 378	739	1 488	22 335	67 814	46 838	116 461	D
33721	Office furniture (including fixtures) manufacturing .....	1	40	15	1 024	37 378	739	1 488	22 335	67 814	46 838	116 461	D
337212	Custom architectural woodwork and millwork manufacturing .....	—	18	6	e	D	D	D	D	D	D	D	D
337215	Showcase, partition, shelving, and locker manufacturing .....	1	12	4	386	14 467	292	596	9 700	27 354	20 137	47 623	D
3379	Other furniture related product manufacturing .....	—	8	3	364	12 820	175	375	4 879	34 339	22 301	56 677	D
33792	Blind and shade manufacturing .....	—	4	2	e	D	D	D	D	D	D	D	D
337920	Blind and shade manufacturing .....	—	4	2	e	D	D	D	D	D	D	D	D
339	Miscellaneous manufacturing .....	2	226	48	2 881	112 605	1 853	3 598	56 495	240 946	155 860	390 597	D
3391	Medical equipment and supplies manufacturing .....	2	84	15	1 106	50 890	607	1 124	19 533	113 168	54 127	160 445	D
33911	Medical equipment and supplies manufacturing .....	2	84	15	1 106	50 890	607	1 124	19 533	113 168	54 127	160 445	D
339113	Surgical appliance and supplies manufacturing .....	2	18	7	e	D	D	D	D	D	D	D	D
339116	Dental laboratories .....	3	47	3	e	D	D	D	D	D	D	D	D
3399	Other miscellaneous manufacturing .....	2	142	33	1 775	61 715	1 246	2 474	36 962	127 778	101 733	230 152	D
33995	Sign manufacturing .....	4	66	14	663	22 092	439	898	11 850	40 725	21 554	61 514	D
339950	Sign manufacturing .....	4	66	14	663	22 092	439	898	11 850	40 725	21 554	61 514	D
33999	All other miscellaneous manufacturing .....	1	41	14	779	26 802	553	1 059	16 196	63 617	38 581	101 281	D
339999	All other miscellaneous manufacturing .....	1	31	11	e	D	D	D	D	D	D	D	D
<b>Lexington Park, MD Micropolitan Statistical Area</b>													
31-33	Manufacturing .....	3	31	4	430	11 979	281	532	6 601	24 774	21 058	45 970	D
<b>Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Statistical Area</b>													
31-33	Manufacturing .....	1	2 553	602	70 848	3 130 998	40 783	80 218	1 384 798	8 246 731	6 370 167	14 780 577	429 781
311	Food manufacturing .....	2	214	48	4 586	130 942	2 776	5 415	73 444	698 209	503 845	1 200 246	16 240
3115	Dairy product manufacturing .....	—	7	5	f	D	D	D	D	D	D	D	D
31151	Dairy product (except frozen) manufacturing .....	—	5	4	645	29 109	418	933	17 549	167 546	249 858	417 479	2 398
311511	Fluid milk manufacturing .....	—	4	4	f	D	D	D	D	D	D	D	D
3116	Animal slaughtering and processing .....	2	11	4	506	14 241	387	893	9 308	80 029	36 255	116 262	1 298
31161	Animal slaughtering and processing .....	2	11	4	506	14 241	387	893	9 308	80 029	36 255	116 262	1 298
311612	Meat processed from carcasses .....	2	7	4	e	D	D	D	D	D	D	D	D
3118	Bakeries and tortilla manufacturing .....	2	146	33	h	D	D	D	D	D	D	D	6 231
31181	Bread and bakery product manufacturing .....	2	140	31	h	D	D	D	D	D	D	D	D
311811	Retail bakeries .....	4	105	20	g	D	D	D	D	D	D	D	D
311812	Commercial bakeries .....	1	34	11	1 104	39 899	538	1 123	17 360	256 875	58 641	315 384	4 726
3119	Other food manufacturing .....	9	30	3	431	12 541	320	645	7 487	91 646	84 803	174 630	3 345
312	Beverage and tobacco product manufacturing .....	1	22	7	664	29 487	226	469	8 868	139 199	239 911	379 974	10 645
3121	Beverage manufacturing .....	1	22	7	664	29 487	226	469	8 868	139 199	239 911	379 974	10 645
31211	Soft drink and ice manufacturing .....	—	8	6	f	D	D	D	D	D	D	D	9 899
312111	Soft drink manufacturing .....	—	5	5	f	D	D	D	D	D	D	D	D
314	Textile product mills .....	5	67	8	588	14 826	436	837	8 056	28 009	20 806	49 641	D
3141	Textile furnishings mills .....	5	44	6	414	9 589	305	560	5 067	16 573	16 075	33 363	D
31412	Curtain and linen mills .....	5	42	6	e	D	D	D	D	D	D	D	D
314121	Curtain and drapery mills .....	4	37	6	e	D	D	D	D	D	D	D	D

See footnotes at end of table.

**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

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			Total	With 20 employees or more	Number <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.</b>													
<b>Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Statistical Area—Con.</b>													
315	Apparel manufacturing .....	9	62	5	e	D	D	D	D	D	D	D	D
3152	Cut and sew apparel manufacturing .....	9	41	5	e	D	D	D	D	D	D	D	D
321	Wood product manufacturing .....	1	81	29	2 986	91 058	2 369	4 868	60 367	292 711	355 574	645 700	14 229
3212	Veneer, plywood, and engineered wood product manufacturing .....	2	8	7	328	10 268	254	583	6 153	21 800	23 909	45 633	D
32121	Veneer, plywood, and engineered wood product manufacturing .....	2	8	7	328	10 268	254	583	6 153	21 800	23 909	45 633	D
321214	Truss manufacturing .....	1	6	6	e	D	D	D	D	D	D	D	D
3219	Other wood product manufacturing .....	1	58	19	2 455	75 027	1 944	3 967	49 765	258 788	285 898	542 069	11 758
32191	Millwork .....	3	38	9	968	31 732	764	1 653	20 936	71 177	87 010	156 969	D
321911	Wood window and door manufacturing .....	—	11	4	582	19 188	456	1 024	12 566	44 553	49 141	92 992	1 320
321918	Other millwork (including flooring) .....	8	19	3	298	9 975	238	492	6 686	17 410	27 507	44 837	1 407
32199	All other wood product manufacturing .....	—	14	7	1 383	40 963	1 090	2 138	27 018	177 706	194 224	370 630	8 020
321992	Prefabricated wood building manufacturing .....	—	5	3	g	D	D	D	D	D	D	D	D
321999	All other miscellaneous wood product manufacturing .....	3	9	4	e	D	D	D	D	D	D	D	D
322	Paper manufacturing .....	2	15	6	e	D	D	D	D	D	D	D	D
3222	Converted paper product manufacturing .....	2	14	5	e	D	D	D	D	D	D	D	D
323	Printing and related support activities .....	1	653	134	15 306	603 105	11 017	20 897	383 470	1 162 946	669 526	1 829 505	89 074
3231	Printing and related support activities .....	1	653	134	15 306	603 105	11 017	20 897	383 470	1 162 946	669 526	1 829 505	89 074
32311	Printing .....	1	592	125	14 608	573 771	10 515	19 914	364 639	1 107 395	651 574	1 756 139	87 452
323110	Commercial lithographic printing .....	1	301	95	10 453	437 543	7 615	14 770	280 643	816 790	522 106	1 336 696	56 321
323113	Commercial screen printing ..	1	34	5	745	17 766	571	576	9 779	39 751	17 978	58 260	1 536
323114	Quick printing .....	3	147	8	983	30 861	621	1 141	17 525	66 156	23 921	89 937	4 071
323115	Digital printing .....	—	27	2	497	20 734	237	468	10 632	43 973	11 322	55 074	D
323117	Books printing .....	—	18	9	1 512	52 397	1 184	2 416	37 044	107 601	56 389	162 478	14 792
323119	Other commercial printing ...	5	45	4	280	9 284	194	351	5 592	19 469	10 414	30 594	452
32312	Support activities for printing ...	5	61	9	698	29 334	502	983	18 831	55 551	17 952	73 366	1 622
323121	Tradebinding and related work .....	6	23	4	387	13 307	313	626	9 689	27 966	11 016	38 794	855
323122	Prepress services .....	5	38	5	311	16 027	189	357	9 142	27 585	6 936	34 572	767
324	Petroleum and coal products manufacturing .....	—	17	3	451	17 910	343	699	13 169	81 235	106 443	187 322	9 491
3241	Petroleum and coal products manufacturing .....	—	17	3	451	17 910	343	699	13 169	81 235	106 443	187 322	9 491
32412	Asphalt paving, roofing, and saturated materials manufacturing .....	—	17	3	451	17 910	343	699	13 169	81 235	106 443	187 322	9 491
324122	Asphalt shingle and coating materials manufacturing ...	—	3	2	e	D	D	D	D	D	D	D	D
325	Chemical manufacturing .....	—	79	26	3 060	162 741	1 630	2 903	75 364	1 358 120	412 972	1 790 425	31 194
3254	Pharmaceutical and medicine manufacturing .....	—	29	12	1 560	85 509	813	1 469	35 390	828 538	94 813	937 670	21 066
32541	Pharmaceutical and medicine manufacturing .....	—	29	12	1 560	85 509	813	1 469	35 390	828 538	94 813	937 670	21 066
325413	In-vitro diagnostic substance manufacturing .....	8	8	5	e	D	D	D	D	D	D	D	D
325414	Biological product (except diagnostic) manufacturing ..	—	7	5	g	D	D	D	D	D	D	D	D
3255	Paint, coating, and adhesive manufacturing .....	—	9	5	f	D	D	D	D	D	D	D	D
32551	Paint and coating manufacturing .....	—	7	4	f	D	D	D	D	D	D	D	D
325510	Paint and coating manufacturing .....	—	7	4	f	D	D	D	D	D	D	D	D
3259	Other chemical product and preparation manufacturing .....	3	21	7	e	D	D	D	D	D	D	D	D
32599	All other chemical product and preparation manufacturing ...	6	17	5	e	D	D	D	D	D	D	D	1 116

See footnotes at end of table.

**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

NAICS code	Geographic area and industry	E <sup>1</sup>	All establishments <sup>2</sup>		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 <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
	<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.</b>												
	<b>Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Statistical Area—Con.</b>												
326	Plastics and rubber products manufacturing .....	1	43	23	1 681	52 841	1 203	2 283	34 613	126 828	127 473	253 589	5 785
3261	Plastics product manufacturing ..	1	40	21	g	D	D	D	D	D	D	D	D
32611	Plastics packaging materials and unaminated film and sheet manufacturing .....	—	3	2	e	D	D	D	D	D	D	D	D
326111	Plastics bag manufacturing ..	—	1	1	e	D	D	D	D	D	D	D	D
32619	Other plastics product manufacturing .....	1	31	17	1 005	30 555	644	1 270	17 476	85 905	65 546	150 951	3 982
326199	All other plastics product manufacturing .....	1	27	15	939	28 777	604	1 202	16 640	79 039	60 797	139 587	D
327	Nonmetallic mineral product manufacturing .....	1	148	54	3 176	126 741	2 485	5 231	90 306	373 658	314 198	682 105	33 623
3273	Cement and concrete product manufacturing .....	1	98	44	2 675	108 944	2 104	4 504	76 866	330 609	293 560	618 997	32 086
32732	Ready-mix concrete manufacturing .....	—	57	21	1 185	51 539	994	2 090	40 958	175 860	187 429	362 571	D
327320	Ready-mix concrete manufacturing .....	—	57	21	1 185	51 539	994	2 090	40 958	175 860	187 429	362 571	D
32733	Concrete pipe, brick, and block manufacturing .....	4	11	7	e	D	D	D	D	D	D	D	D
32739	Other concrete product manufacturing .....	1	26	14	964	34 585	719	1 539	20 795	79 270	38 276	116 486	D
327390	Other concrete product manufacturing .....	1	26	14	964	34 585	719	1 539	20 795	79 270	38 276	116 486	D
3279	Other nonmetallic mineral product manufacturing .....	2	18	6	293	11 799	206	359	8 785	29 367	12 925	42 177	D
32799	All other nonmetallic mineral product manufacturing .....	2	18	6	293	11 799	206	359	8 785	29 367	12 925	42 177	D
327991	Cut stone and stone product manufacturing .....	3	15	5	e	D	D	D	D	D	D	D	D
331	Primary metal manufacturing .....	—	8	3	f	D	D	D	D	D	D	D	D
3313	Alumina and aluminum production and processing .....	—	2	1	f	D	D	D	D	D	D	D	D
33131	Alumina and aluminum production and processing ..	—	2	1	f	D	D	D	D	D	D	D	D
331312	Primary aluminum production .....	—	1	1	f	D	D	D	D	D	D	D	D
332	Fabricated metal product manufacturing .....	2	228	60	4 749	185 833	3 280	6 586	105 328	456 230	308 389	798 460	17 429
3323	Architectural and structural metals manufacturing .....	2	105	31	2 799	107 572	1 898	3 839	59 057	226 046	197 798	430 550	8 050
33231	Plate work and fabricated structural product manufacturing .....	3	26	12	1 025	38 954	681	1 408	22 185	78 385	110 573	192 061	3 278
332312	Fabricated structural metal manufacturing .....	3	20	11	f	D	D	D	D	D	D	D	D
33232	Ornamental and architectural metal products manufacturing .....	1	79	19	1 774	68 618	1 217	2 431	36 872	147 661	87 225	238 489	4 772
332321	Metal window and door manufacturing .....	2	11	2	427	11 992	358	673	8 302	26 008	27 723	55 041	1 309
332322	Sheet metal work manufacturing .....	2	37	8	623	22 176	438	864	12 666	41 343	31 872	73 520	2 043
332323	Ornamental and architectural metal work manufacturing ..	1	31	9	724	34 450	421	894	15 904	80 310	27 630	109 928	1 420
3327	Machine shops; turned product; and screw, nut, and bolt manufacturing .....	2	64	12	690	29 433	539	1 031	20 724	60 382	15 722	76 062	5 088
33271	Machine shops .....	2	58	12	647	27 592	509	963	19 210	56 542	14 833	71 347	4 994
332710	Machine shops .....	2	58	12	647	27 592	509	963	19 210	56 542	14 833	71 347	4 994
3329	Other fabricated metal product manufacturing .....	1	21	10	777	30 567	501	1 042	15 514	109 957	78 669	215 328	3 323
33299	All other fabricated metal product manufacturing .....	1	20	10	f	D	D	D	D	D	D	D	D
332994	Small arms manufacturing .....	—	3	2	e	D	D	D	D	D	D	D	D
332999	All other miscellaneous fabricated metal product manufacturing .....	2	13	7	e	D	D	D	D	D	D	D	D

See footnotes at end of table.

**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

NAICS code	Geographic area and industry	E1	All establishments <sup>2</sup>		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 <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
	<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.</b>												
	<b>Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Statistical Area—Con.</b>												
333	Machinery manufacturing .....	4	'78	'21	'3 351	'130 306	'2 271	'4 417	'70 488	'274 147	'255 932	'533 965	'12 231
3332	Industrial machinery manufacturing .....	2	17	3	554	30 615	273	458	12 394	69 724	41 533	114 955	943
33329	Other industrial machinery manufacturing .....	2	17	3	554	30 615	273	458	12 394	69 724	41 533	114 955	943
3333	Commercial and service industry machinery manufacturing .....	8	24	5	1 290	38 990	1 049	2 080	27 441	102 585	101 207	204 704	D
33331	Commercial and service industry machinery manufacturing .....	8	24	5	1 290	38 990	1 049	2 080	27 441	102 585	101 207	204 704	D
333311	Automatic vending machine manufacturing .....	9	3	2	f	D	D	D	D	D	D	D	D
333319	Other commercial and service industry machinery manufacturing .....	3	10	3	278	9 709	230	476	6 990	10 814	7 079	17 799	367
3334	Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing .....	6	5	2	281	11 430	161	323	4 887	9 383	19 929	29 007	D
33341	Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing .....	6	5	2	281	11 430	161	323	4 887	9 383	19 929	29 007	D
333415	Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equipment manufacturing .....	6	4	2	e	D	D	D	D	D	D	D	D
3339	Other general purpose machinery manufacturing .....	1	'16	'7	'878	'35 149	'580	'1 161	'19 703	'74 431	'52 247	'126 284	D
33399	All other general purpose machinery manufacturing ....	1	9	4	f	D	D	D	D	D	D	D	D
333999	All other miscellaneous general purpose machinery manufacturing .....	-	4	1	e	D	D	D	D	D	D	D	D
334	Computer and electronic product manufacturing .....	1	233	87	18 872	1 121 230	5 209	10 494	213 048	2 246 235	2 112 964	4 437 459	142 615
3341	Computer and peripheral equipment manufacturing .....	5	22	7	f	D	D	D	D	D	D	D	D
33411	Computer and peripheral equipment manufacturing ....	5	22	7	f	D	D	D	D	D	D	D	D
334111	Electronic computer manufacturing .....	4	10	4	e	D	D	D	D	D	D	D	D
3342	Communications equipment manufacturing .....	-	64	30	6 453	378 207	1 094	2 167	34 234	570 933	1 384 280	1 982 748	65 173
33421	Telephone apparatus manufacturing .....	4	16	7	f	D	D	D	D	D	D	D	D
334210	Telephone apparatus manufacturing .....	4	16	7	f	D	D	D	D	D	D	D	D
33422	Radio and television broadcasting and wireless communications equipment manufacturing .....	-	33	19	5 086	302 173	694	1 289	20 597	409 873	1 272 366	1 707 023	61 953
334220	Radio and television broadcasting and wireless communications equipment manufacturing .....	-	33	19	5 086	302 173	694	1 289	20 597	409 873	1 272 366	1 707 023	61 953
33429	Other communications equipment manufacturing ....	-	15	4	f	D	D	D	D	D	D	D	D
334290	Other communications equipment manufacturing ..	-	15	4	f	D	D	D	D	D	D	D	D
3344	Semiconductor and other electronic component manufacturing .....	4	50	21	3 207	158 107	1 905	3 890	87 744	302 429	147 204	487 221	27 126
33441	Semiconductor and other electronic component manufacturing .....	4	50	21	3 207	158 107	1 905	3 890	87 744	302 429	147 204	487 221	27 126
334412	Bare printed circuit board manufacturing .....	-	8	4	e	D	D	D	D	D	D	D	D
334413	Semiconductor and related device manufacturing .....	6	12	6	g	D	D	D	D	D	D	D	16 473
334418	Printed circuit assembly (electronic assembly) manufacturing .....	1	10	4	593	30 595	201	506	5 739	58 238	43 299	101 193	D
334419	Other electronic component manufacturing .....	5	13	7	f	D	D	D	D	D	D	D	D

See footnotes at end of table.

**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

NAICS code	Geographic area and industry	E <sup>1</sup>	All establishments <sup>2</sup>		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 <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
	<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.</b>												
	<b>Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Statistical Area—Con.</b>												
334	Computer and electronic product manufacturing—Con.												
3345	Navigational, measuring, electromedical, and control instruments manufacturing . . . . .	—	69	26	8 204	540 304	1 739	3 485	76 702	1 267 894	500 744	1 784 569	46 823
33451	Navigational, measuring, electromedical, and control instruments manufacturing . . . . .	—	69	26	8 204	540 304	1 739	3 485	76 702	1 267 894	500 744	1 784 569	46 823
334511	Search, detection, navigation, guidance, aeronautical, and nautical system and instrument manufacturing . . . . .	—	14	8	5 096	320 736	1 048	2 097	51 109	891 627	183 793	1 096 588	24 403
334515	Instrument manufacturing for measuring and testing electricity and electrical signals . . . . .	—	10	6	2 121	173 932	240	514	10 061	278 386	220 805	498 386	D
334516	Analytical laboratory instrument manufacturing . . . . .	—	12	3	e	D	D	D	D	D	D	D	D
334519	Other measuring and controlling device manufacturing . . . . .	2	14	4	e	D	D	D	D	D	D	D	D
3346	Manufacturing and reproducing magnetic and optical media . . . . .	1	22	3	e	D	D	D	D	D	D	D	D
33461	Manufacturing and reproducing magnetic and optical media . . . . .	1	22	3	e	D	D	D	D	D	D	D	D
334612	Prerecorded compact disc (except software), tape, and record reproducing . . . . .	—	15	3	e	D	D	D	D	D	D	D	D
335	Electrical equipment, appliance, and component manufacturing . . . . .	3	27	8	e	D	D	D	D	D	D	D	D
336	Transportation equipment manufacturing . . . . .	—	34	12	2 329	147 209	1 067	2 206	58 972	242 514	293 604	544 412	16 636
3363	Motor vehicle parts manufacturing . . . . .	—	12	5	f	D	D	D	D	D	D	D	D
33635	Motor vehicle transmission and power train parts manufacturing . . . . .	—	3	1	e	D	D	D	D	D	D	D	D
336350	Motor vehicle transmission and power train parts manufacturing . . . . .	—	3	1	e	D	D	D	D	D	D	D	D
3364	Aerospace product and parts manufacturing . . . . .	—	9	6	1 644	113 296	497	1 077	31 005	177 994	157 095	342 382	15 196
33641	Aerospace product and parts manufacturing . . . . .	—	9	6	1 644	113 296	497	1 077	31 005	177 994	157 095	342 382	15 196
336413	Other aircraft parts and auxiliary equipment manufacturing . . . . .	—	5	3	e	D	D	D	D	D	D	D	D
336414	Guided missile and space vehicle manufacturing . . . . .	—	1	1	f	D	D	D	D	D	D	D	D
336415	Guided missile and space vehicle propulsion unit and propulsion unit parts manufacturing . . . . .	—	1	1	e	D	D	D	D	D	D	D	D
337	Furniture and related product manufacturing . . . . .	2	205	31	3 669	113 549	2 712	5 432	74 804	297 563	208 900	506 169	10 267
3371	Household and institutional furniture and kitchen cabinet manufacturing . . . . .	1	151	16	1 724	51 259	1 391	2 829	36 881	164 630	122 773	287 279	D
33711	Wood kitchen cabinet and countertop manufacturing . . . . .	1	97	8	1 045	32 593	827	1 723	22 783	127 518	93 536	220 927	D
337110	Wood kitchen cabinet and countertop manufacturing . . . . .	1	97	8	1 045	32 593	827	1 723	22 783	127 518	93 536	220 927	D
33712	Household and institutional furniture manufacturing . . . . .	1	54	8	679	18 666	564	1 106	14 098	37 112	29 237	66 352	D
337121	Upholstered household furniture manufacturing . . . . .	—	14	2	275	6 096	245	463	5 043	14 538	17 183	31 737	D
337122	Nonupholstered wood household furniture manufacturing . . . . .	2	33	4	271	8 204	217	431	6 340	15 461	9 033	24 359	D

See footnotes at end of table.

**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

NAICS code	Geographic area and industry	E <sup>1</sup>	All establishments <sup>2</sup>		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 <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.</b>													
<b>Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Statistical Area—Con.</b>													
337	Furniture and related product manufacturing—Con.												
3372	Office furniture (including fixtures) manufacturing .....	4	47	13	1 510	47 176	972	1 950	28 419	83 719	47 410	130 751	2 745
33721	Office furniture (including fixtures) manufacturing .....	4	47	13	1 510	47 176	972	1 950	28 419	83 719	47 410	130 751	2 745
337212	Custom architectural woodwork and millwork manufacturing .....	1	23	8	802	23 381	447	935	13 517	41 085	20 212	60 951	D
337215	Showcase, partition, shelving, and locker manufacturing .....	6	12	3	552	18 216	401	763	11 119	30 201	20 257	50 426	D
3379	Other furniture related product manufacturing .....	—	7	2	435	15 114	349	653	9 504	49 214	38 717	88 139	D
33791	Mattress manufacturing .....	—	2	2	e	D	D	D	D	D	D	D	D
337910	Mattress manufacturing .....	—	2	2	e	D	D	D	D	D	D	D	D
339	Miscellaneous manufacturing .....	3	320	36	2 966	103 266	1 986	3 841	53 700	212 806	114 031	326 841	D
3391	Medical equipment and supplies manufacturing .....	4	170	14	1 163	41 817	750	1 411	21 089	96 023	40 987	136 376	D
33911	Medical equipment and supplies manufacturing .....	4	170	14	1 163	41 817	750	1 411	21 089	96 023	40 987	136 376	D
339116	Dental laboratories .....	5	108	4	490	14 787	364	658	10 637	23 809	5 561	29 288	D
3399	Other miscellaneous manufacturing .....	3	150	22	1 803	61 449	1 236	2 430	32 611	116 783	73 044	190 465	D
33995	Sign manufacturing .....	3	82	16	1 178	43 021	775	1 543	22 421	77 905	44 491	123 396	D
339950	Sign manufacturing .....	3	82	16	1 178	43 021	775	1 543	22 421	77 905	44 491	123 396	D
33999	All other miscellaneous manufacturing .....	1	31	3	368	10 271	280	539	6 142	17 562	14 400	31 551	D
<b>Bethesda-Frederick-Gaithersburg, MD Metropolitan Division</b>													
31-33	Manufacturing .....	—	707	159	22 925	1 125 598	10 865	21 145	359 826	3 234 554	2 809 544	6 090 690	170 037
311	Food manufacturing .....	1	53	12	1 190	36 392	739	1 502	21 600	315 372	163 190	479 184	5 564
3115	Dairy product manufacturing .....	—	4	2	e	D	D	D	D	D	D	D	D
31151	Dairy product (except frozen) manufacturing .....	—	3	2	e	D	D	D	D	D	D	D	D
311511	Fluid milk manufacturing .....	—	2	2	e	D	D	D	D	D	D	D	D
3118	Bakeries and tortilla manufacturing .....	1	38	9	780	20 166	468	910	11 925	200 417	36 626	236 932	3 010
31181	Bread and bakery product manufacturing .....	1	38	9	780	20 166	468	910	11 925	200 417	36 626	236 932	3 010
311811	Retail bakeries .....	5	30	5	414	6 520	212	336	3 473	12 252	6 540	18 769	361
311812	Commercial bakeries .....	—	8	4	366	13 646	256	574	8 452	188 165	30 086	218 163	2 649
321	Wood product manufacturing .....	—	21	8	1 197	38 661	932	1 960	25 698	179 481	208 887	386 073	7 387
3219	Other wood product manufacturing .....	—	14	5	1 105	35 265	871	1 834	24 048	172 958	198 956	369 770	D
32199	All other wood product manufacturing .....	—	6	3	f	D	D	D	D	D	D	D	D
321992	Prefabricated wood building manufacturing .....	—	3	2	f	D	D	D	D	D	D	D	D
323	Printing and related support activities .....	1	151	25	3 090	114 505	2 183	4 163	69 184	271 549	105 660	377 581	13 034
3231	Printing and related support activities .....	1	151	25	3 090	114 505	2 183	4 163	69 184	271 549	105 660	377 581	13 034
32311	Printing .....	1	136	24	2 994	110 058	2 113	4 026	66 278	263 167	102 226	365 767	12 873
323110	Commercial lithographic printing .....	—	61	15	2 218	83 678	1 555	3 032	49 100	208 721	70 752	280 539	9 125
323117	Books printing .....	2	11	5	377	13 633	317	580	10 808	26 774	18 478	44 564	D
325	Chemical manufacturing .....	—	25	11	1 334	71 117	703	1 245	30 327	747 600	71 220	838 167	16 100
3254	Pharmaceutical and medicine manufacturing .....	—	16	8	1 161	64 331	633	1 096	27 839	733 514	56 439	809 541	15 224
32541	Pharmaceutical and medicine manufacturing .....	—	16	8	1 161	64 331	633	1 096	27 839	733 514	56 439	809 541	15 224
325413	In-vitro diagnostic substance manufacturing .....	8	7	5	e	D	D	D	D	D	D	D	D
325414	Biological product (except diagnostic) manufacturing ..	—	4	3	f	D	D	D	D	D	D	D	D

See footnotes at end of table.



**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

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			Total	With 20 employees or more	Number <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
	<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.</b>												
	<b>Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Statistical Area—Con.</b>												
	<b>Bethesda-Frederick-Gaithersburg, MD Metropolitan Division—Con.</b>												
326	Plastics and rubber products manufacturing .....	—	9	4	257	8 337	174	342	4 724	36 015	30 444	66 010	659
3261	Plastics product manufacturing ..	—	9	4	257	8 337	174	342	4 724	36 015	30 444	66 010	659
32619	Other plastics product manufacturing .....	—	9	4	257	8 337	174	342	4 724	36 015	30 444	66 010	659
327	Nonmetallic mineral product manufacturing .....	1	39	15	809	33 637	641	1 214	23 352	85 623	76 285	158 506	D
3273	Cement and concrete product manufacturing .....	—	19	10	558	25 196	437	853	16 773	69 937	67 858	134 854	D
331	Primary metal manufacturing .....	—	1	1	f	D	D	D	D	D	D	D	D
3313	Alumina and aluminum production and processing .....	—	1	1	f	D	D	D	D	D	D	D	D
33131	Alumina and aluminum production and processing ...	—	1	1	f	D	D	D	D	D	D	D	D
331312	Primary aluminum production .....	—	1	1	f	D	D	D	D	D	D	D	D
332	Fabricated metal product manufacturing .....	3	52	12	1 105	40 635	736	1 389	24 400	77 096	62 329	139 681	3 602
3323	Architectural and structural metals manufacturing .....	2	19	7	813	29 524	523	1 027	17 083	55 664	52 028	107 916	2 947
33231	Plate work and fabricated structural product manufacturing .....	5	7	3	e	D	D	D	D	D	D	D	D
332312	Fabricated structural metal manufacturing .....	5	5	3	e	D	D	D	D	D	D	D	D
33232	Ornamental and architectural metal products manufacturing .....	—	12	4	e	D	D	D	D	D	D	D	D
332322	Sheet metal work manufacturing .....	—	6	2	253	7 469	158	316	3 724	14 122	13 985	28 256	998
333	Machinery manufacturing .....	3	24	9	1 022	47 601	570	1 036	20 827	84 915	85 321	173 015	2 301
3332	Industrial machinery manufacturing .....	2	7	2	365	22 619	152	206	8 376	48 060	28 941	80 423	D
33329	Other industrial machinery manufacturing .....	2	7	2	365	22 619	152	206	8 376	48 060	28 941	80 423	D
3334	Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing .....	6	4	2	e	D	D	D	D	D	D	D	D
33341	Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing .....	6	4	2	e	D	D	D	D	D	D	D	D
333415	Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equipment manufacturing .....	6	4	2	e	D	D	D	D	D	D	D	D
334	Computer and electronic product manufacturing .....	—	93	38	9 881	609 547	2 033	4 047	65 406	983 094	1 641 942	2 646 688	95 701
3342	Communications equipment manufacturing .....	—	24	14	5 192	310 014	663	1 256	19 204	418 907	1 253 405	1 701 433	D
33422	Radio and television broadcasting and wireless communications equipment manufacturing .....	—	16	11	4 726	285 925	537	962	15 787	362 297	1 223 501	1 614 638	60 795
334220	Radio and television broadcasting and wireless communications equipment manufacturing .....	—	16	11	4 726	285 925	537	962	15 787	362 297	1 223 501	1 614 638	60 795
33429	Other communications equipment manufacturing ....	—	4	2	e	D	D	D	D	D	D	D	D
334290	Other communications equipment manufacturing ..	—	4	2	e	D	D	D	D	D	D	D	D

See footnotes at end of table.

**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

NAICS code	Geographic area and industry	E1	All establishments <sup>2</sup>		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 <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
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	<b>Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Statistical Area—Con.</b>												
	<b>Bethesda-Frederick-Gaithersburg, MD Metropolitan Division—Con.</b>												
334	Computer and electronic product manufacturing—Con.												
3344	Semiconductor and other electronic component manufacturing .....	1	26	12	1 541	68 791	745	1 564	21 590	155 286	73 284	229 101	D
33441	Semiconductor and other electronic component manufacturing .....	1	26	12	1 541	68 791	745	1 564	21 590	155 286	73 284	229 101	D
334413	Semiconductor and related device manufacturing .....	—	6	3	e	D	D	D	D	D	D	D	D
334418	Printed circuit assembly (electronic assembly) manufacturing .....	—	5	2	421	23 332	89	246	2 115	42 334	25 773	68 145	D
334419	Other electronic component manufacturing .....	3	9	5	f	D	D	D	D	D	D	D	D
3345	Navigational, measuring, electromedical, and control instruments manufacturing .....	—	28	8	2 873	217 639	506	1 008	21 310	382 222	293 161	667 399	22 591
33451	Navigational, measuring, electromedical, and control instruments manufacturing ...	—	28	8	2 873	217 639	506	1 008	21 310	382 222	293 161	667 399	22 591
334511	Search, detection, navigation, guidance, aeronautical, and nautical system and instrument manufacturing .....	—	4	1	e	D	D	D	D	D	D	D	D
334515	Instrument manufacturing for measuring and testing electricity and electrical signals .....	—	5	3	2 002	167 629	185	401	8 175	267 870	210 997	477 955	D
335	Electrical equipment, appliance, and component manufacturing .....	1	12	4	e	D	D	D	D	D	D	D	D
337	Furniture and related product manufacturing .....	6	66	7	522	16 461	404	791	10 898	30 107	19 586	49 713	D
3371	Household and institutional furniture and kitchen cabinet manufacturing .....	6	49	4	331	10 208	255	502	6 996	18 143	11 425	29 595	D
339	Miscellaneous manufacturing .....	6	109	8	656	22 465	435	796	11 575	47 553	18 678	66 058	D
3391	Medical equipment and supplies manufacturing .....	6	73	7	473	16 876	318	583	8 639	37 448	11 828	49 244	D
33911	Medical equipment and supplies manufacturing .....	6	73	7	473	16 876	318	583	8 639	37 448	11 828	49 244	D
	<b>Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Division</b>												
31-33	Manufacturing .....	2	'1 846	'443	'47 923	'2 005 400	29 918	59 073	1 024 972	'5 012 177	'3 560 623	'8 689 887	'259 744
311	Food manufacturing .....	3	161	36	3 396	94 550	2 037	3 913	51 844	382 837	340 655	721 062	10 676
3115	Dairy product manufacturing .....	—	3	3	420	19 810	284	626	12 486	76 542	150 843	226 946	D
31151	Dairy product (except frozen) manufacturing .....	—	2	2	e	D	D	D	D	D	D	D	D
311511	Fluid milk manufacturing .....	—	2	2	e	D	D	D	D	D	D	D	D
3116	Animal slaughtering and processing .....	2	11	4	506	14 241	387	893	9 308	80 029	36 255	116 262	1 298
31161	Animal slaughtering and processing .....	2	11	4	506	14 241	387	893	9 308	80 029	36 255	116 262	1 298
311612	Meat processed from carcasses .....	2	7	4	e	D	D	D	D	D	D	D	D
3118	Bakeries and tortilla manufacturing .....	3	108	24	g	D	D	D	D	D	D	D	3 221
31181	Bread and bakery product manufacturing .....	3	102	22	g	D	D	D	D	D	D	D	D
311811	Retail bakeries .....	4	75	15	f	D	D	D	D	D	D	D	D
311812	Commercial bakeries .....	3	26	7	738	26 253	282	549	8 908	68 710	28 555	97 221	2 077
3119	Other food manufacturing .....	9	21	2	e	D	D	D	D	D	D	D	2 631

See footnotes at end of table.

**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

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			Total	With 20 employees or more	Number <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
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	<b>Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Statistical Area—Con.</b>												
	<b>Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Division—Con.</b>												
312	Beverage and tobacco product manufacturing .....	1	16	6	f	D	D	D	D	D	D	D	D
3121	Beverage manufacturing .....	1	16	6	f	D	D	D	D	D	D	D	D
31211	Soft drink and ice manufacturing .....	1	6	5	f	D	D	D	D	D	D	D	D
312111	Soft drink manufacturing ....	1	4	4	e	D	D	D	D	D	D	D	D
314	Textile product mills .....	5	53	7	493	12 239	373	728	6 874	23 057	17 059	40 948	D
3141	Textile furnishings mills .....	6	34	5	331	7 407	251	469	4 159	12 323	12 842	25 886	D
31412	Curtain and linen mills .....	5	32	5	e	D	D	D	D	D	D	D	D
314121	Curtain and drapery mills....	5	28	5	e	D	D	D	D	D	D	D	D
321	Wood product manufacturing .....	2	60	21	1 789	52 397	1 437	2 908	34 669	113 230	146 687	259 627	6 842
3219	Other wood product manufacturing .....	3	44	14	1 350	39 762	1 073	2 133	25 717	85 830	86 942	172 299	D
32191	Millwork .....	4	30	7	f	D	D	D	D	D	D	D	3 550
321911	Wood window and door manufacturing .....	—	8	3	e	D	D	D	D	D	D	D	D
321918	Other millwork (including flooring) .....	8	14	2	251	8 780	204	427	5 913	14 794	25 130	39 784	1 343
32199	All other wood product manufacturing .....	1	8	4	e	D	D	D	D	D	D	D	D
321999	All other miscellaneous wood product manufacturing .....	2	6	3	e	D	D	D	D	D	D	D	D
322	Paper manufacturing .....	2	13	6	e	D	D	D	D	D	D	D	D
3222	Converted paper product manufacturing .....	2	12	5	e	D	D	D	D	D	D	D	D
323	Printing and related support activities .....	1	502	109	12 216	488 600	8 834	16 734	314 286	891 397	563 866	1 451 924	76 040
3231	Printing and related support activities .....	1	502	109	12 216	488 600	8 834	16 734	314 286	891 397	563 866	1 451 924	76 040
32311	Printing .....	1	456	101	11 614	463 713	8 402	15 888	298 361	844 228	549 348	1 390 372	74 579
323110	Commercial lithographic printing .....	1	240	80	8 235	353 865	6 060	11 738	231 543	608 069	451 354	1 056 157	47 196
323113	Commercial screen printing..	—	24	5	659	15 269	521	493	8 666	34 979	15 659	51 169	1 473
323114	Quick printing .....	3	122	5	824	25 445	537	987	15 119	55 628	19 667	75 152	3 144
323115	Digital printing .....	—	22	2	475	20 144	222	450	10 297	41 833	10 867	52 480	D
323117	Books printing .....	—	7	4	1 135	38 764	867	1 836	26 236	80 827	37 911	117 914	D
32312	Support activities for printing...	5	46	8	602	24 887	432	846	15 925	47 169	14 518	61 552	1 461
323121	Tradebinding and related work .....	6	19	4	377	13 061	303	608	9 450	27 594	10 985	38 391	D
325	Chemical manufacturing .....	—	54	15	1 726	91 624	927	1 658	45 037	610 520	341 752	952 258	15 094
3254	Pharmaceutical and medicine manufacturing .....	1	13	4	399	21 178	180	373	7 551	95 024	38 374	128 129	5 842
32541	Pharmaceutical and medicine manufacturing .....	1	13	4	399	21 178	180	373	7 551	95 024	38 374	128 129	5 842
325414	Biological product (except diagnostic) manufacturing ..	—	3	2	e	D	D	D	D	D	D	D	D
3255	Paint, coating, and adhesive manufacturing .....	—	6	3	f	D	D	D	D	D	D	D	D
32551	Paint and coating manufacturing .....	—	4	2	f	D	D	D	D	D	D	D	D
325510	Paint and coating manufacturing .....	—	4	2	f	D	D	D	D	D	D	D	D
3259	Other chemical product and preparation manufacturing .....	3	19	6	e	D	D	D	D	D	D	D	D
326	Plastics and rubber products manufacturing .....	2	34	19	1 424	44 504	1 029	1 941	29 889	90 813	97 029	187 579	5 126
3261	Plastics product manufacturing ..	1	31	17	g	D	D	D	D	D	D	D	D
32611	Plastics packaging materials and unlaminated film and sheet manufacturing .....	—	3	2	e	D	D	D	D	D	D	D	D
326111	Plastics bag manufacturing ..	—	1	1	e	D	D	D	D	D	D	D	D
32619	Other plastics product manufacturing .....	2	22	13	748	22 218	470	928	12 752	49 890	35 102	84 941	3 323
326199	All other plastics product manufacturing .....	2	19	12	f	D	D	D	D	D	D	D	D

See footnotes at end of table.

**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

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	<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.</b>												
	<b>Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Statistical Area—Con.</b>												
	<b>Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Division—Con.</b>												
327	Nonmetallic mineral product manufacturing .....	1	'109	'39	'2 367	'93 104	1 844	4 017	66 954	'288 035	'237 913	'523 599	D
3273	Cement and concrete product manufacturing .....	1	'79	'34	'2 117	'83 748	1 667	3 651	60 093	'260 672	'225 702	'484 143	D
32732	Ready-mix concrete manufacturing .....	1	48	16	947	41 214	796	1 762	33 627	145 902	150 698	295 866	D
327320	Ready-mix concrete manufacturing .....	1	48	16	947	41 214	796	1 762	33 627	145 902	150 698	295 866	D
32739	Other concrete product manufacturing .....	1	'22	'13	'916	'32 589	691	1 480	19 974	'75 753	'37 143	'111 829	D
327390	Other concrete product manufacturing .....	1	'22	'13	'916	'32 589	691	1 480	19 974	'75 753	'37 143	'111 829	D
332	Fabricated metal product manufacturing .....	1	'176	'48	'3 644	'145 198	'2 544	'5 197	'80 928	'379 134	'246 060	'658 779	'13 827
3323	Architectural and structural metals manufacturing .....	2	'86	'24	'1 986	'78 048	'1 375	'2 812	'41 974	'170 382	'145 770	'322 634	'5 103
33231	Plate work and fabricated structural product manufacturing .....	2	19	9	f	D	D	D	D	D	D	D	D
332312	Fabricated structural metal manufacturing .....	2	15	8	f	D	D	D	D	D	D	D	D
33232	Ornamental and architectural metal products manufacturing .....	'2	'67	'15	g	D	D	D	D	D	D	D	D
332321	Metal window and door manufacturing .....	1	9	2	e	D	D	D	D	D	D	D	D
332322	Sheet metal work manufacturing .....	'3	'31	'6	'370	'14 707	'280	'548	'8 942	'27 221	'17 887	'45 264	'1 045
332323	Ornamental and architectural metal work manufacturing ..	1	27	7	f	D	D	D	D	D	D	D	D
3327	Machine shops; turned product; and screw, nut, and bolt manufacturing .....	2	46	9	e	D	D	D	D	D	D	D	D
33271	Machine shops .....	2	42	9	469	20 561	362	729	14 124	43 775	10 038	53 727	4 745
332710	Machine shops .....	2	42	9	469	20 561	362	729	14 124	43 775	10 038	53 727	4 745
3329	Other fabricated metal product manufacturing .....	—	18	9	f	D	D	D	D	D	D	D	D
33299	All other fabricated metal product manufacturing .....	—	17	9	f	D	D	D	D	D	D	D	D
332994	Small arms manufacturing .....	—	3	2	e	D	D	D	D	D	D	D	D
332999	All other miscellaneous fabricated metal product manufacturing .....	2	10	6	e	D	D	D	D	D	D	D	582
333	Machinery manufacturing .....	5	'54	'12	'2 329	'82 705	'1 701	'3 381	'49 661	'189 232	'170 611	'360 950	'9 930
3333	Commercial and service industry machinery manufacturing .....	8	21	5	1 262	37 977	1 035	2 052	27 036	100 339	100 580	202 018	D
33331	Commercial and service industry machinery manufacturing .....	8	21	5	1 262	37 977	1 035	2 052	27 036	100 339	100 580	202 018	D
333311	Automatic vending machine manufacturing .....	9	3	2	f	D	D	D	D	D	D	D	D
333319	Other commercial and service industry machinery manufacturing .....	3	9	3	e	D	D	D	D	D	D	D	D
3339	Other general purpose machinery manufacturing .....	—	'11	'4	'717	'28 682	'478	'951	'16 281	'57 402	'28 909	'86 070	D
33399	All other general purpose machinery manufacturing .....	—	7	3	f	D	D	D	D	D	D	D	D
333999	All other miscellaneous general purpose machinery manufacturing .....	—	3	1	e	D	D	D	D	D	D	D	D
334	Computer and electronic product manufacturing .....	2	140	49	8 991	511 683	3 176	6 447	147 642	1 263 141	471 022	1 790 771	46 914
3341	Computer and peripheral equipment manufacturing .....	5	13	4	e	D	D	D	D	D	D	D	D
33411	Computer and peripheral equipment manufacturing .....	5	13	4	e	D	D	D	D	D	D	D	D
334111	Electronic computer manufacturing .....	5	6	3	e	D	D	D	D	D	D	D	D

See footnotes at end of table.

**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

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	<b>Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Statistical Area—Con.</b>												
	<b>Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Division—Con.</b>												
334	Computer and electronic product manufacturing—Con.												
3342	Communications equipment manufacturing .....	3	40	16	1 261	68 193	431	911	15 030	152 026	130 875	281 315	D
33421	Telephone apparatus manufacturing .....	3	12	6	f	D	D	D	D	D	D	D	D
334210	Telephone apparatus manufacturing .....	3	12	6	f	D	D	D	D	D	D	D	D
33422	Radio and television broadcasting and wireless communications equipment manufacturing .....	5	17	8	360	16 248	157	327	4 810	47 576	48 865	92 385	1 158
334220	Radio and television broadcasting and wireless communications equipment manufacturing .....	5	17	8	360	16 248	157	327	4 810	47 576	48 865	92 385	1 158
33429	Other communications equipment manufacturing ....	1	11	2	e	D	D	D	D	D	D	D	D
334290	Other communications equipment manufacturing ..	1	11	2	e	D	D	D	D	D	D	D	D
3344	Semiconductor and other electronic component manufacturing .....	7	24	9	1 666	89 316	1 160	2 326	66 154	147 143	73 920	258 120	D
33441	Semiconductor and other electronic component manufacturing .....	7	24	9	1 666	89 316	1 160	2 326	66 154	147 143	73 920	258 120	D
334412	Bare printed circuit board manufacturing .....	—	4	2	e	D	D	D	D	D	D	D	D
334413	Semiconductor and related device manufacturing .....	9	6	3	734	50 018	703	1 305	48 025	57 929	42 969	136 589	D
334419	Other electronic component manufacturing .....	9	4	2	e	D	D	D	D	D	D	D	D
3345	Navigational, measuring, electromedical, and control instruments manufacturing .....	—	41	18	5 331	322 665	1 233	2 477	55 392	885 672	207 583	1 117 170	24 232
33451	Navigational, measuring, electromedical, and control instruments manufacturing ...	—	41	18	5 331	322 665	1 233	2 477	55 392	885 672	207 583	1 117 170	24 232
334511	Search, detection, navigation, guidance, aeronautical, and nautical system and instrument manufacturing .....	—	10	7	h	D	D	D	D	D	D	D	D
3346	Manufacturing and reproducing magnetic and optical media.....	—	17	2	e	D	D	D	D	D	D	D	D
33461	Manufacturing and reproducing magnetic and optical media...	—	17	2	e	D	D	D	D	D	D	D	D
334612	Prerecorded compact disc (except software), tape, and record reproducing .....	—	11	2	e	D	D	D	D	D	D	D	D
336	Transportation equipment manufacturing .....	—	29	11	2 142	136 725	999	2 050	55 705	214 646	267 060	485 089	15 692
3363	Motor vehicle parts manufacturing .....	—	11	5	f	D	D	D	D	D	D	D	D
33635	Motor vehicle transmission and power train parts manufacturing .....	—	3	1	e	D	D	D	D	D	D	D	D
336350	Motor vehicle transmission and power train parts manufacturing .....	—	3	1	e	D	D	D	D	D	D	D	D
3364	Aerospace product and parts manufacturing .....	—	8	5	g	D	D	D	D	D	D	D	D
33641	Aerospace product and parts manufacturing .....	—	8	5	g	D	D	D	D	D	D	D	D
336414	Guided missile and space vehicle manufacturing .....	—	1	1	f	D	D	D	D	D	D	D	D
336415	Guided missile and space vehicle propulsion unit and propulsion unit parts manufacturing .....	—	1	1	e	D	D	D	D	D	D	D	D

See footnotes at end of table.

**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

NAICS code	Geographic area and industry	E <sup>1</sup>	All establishments <sup>2</sup>		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 <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
	<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.</b>												
	<b>Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Statistical Area—Con.</b>												
	<b>Washington-Arlington-Alexandria, DC-VA-MD-WV Metropolitan Division—Con.</b>												
337	Furniture and related product manufacturing .....	1	139	24	3 147	97 088	2 308	4 641	63 906	267 456	189 314	456 456	D
3371	Household and institutional furniture and kitchen cabinet manufacturing .....	—	102	12	1 393	41 051	1 136	2 327	29 885	146 487	111 348	257 684	D
33711	Wood kitchen cabinet and countertop manufacturing ....	—	62	5	810	25 203	645	1 366	17 720	115 107	85 742	200 708	D
337110	Wood kitchen cabinet and countertop manufacturing ..	—	62	5	810	25 203	645	1 366	17 720	115 107	85 742	200 708	D
33712	Household and institutional furniture manufacturing .....	1	40	7	583	15 848	491	961	12 165	31 380	25 606	56 976	D
337121	Upholstered household furniture manufacturing ....	—	11	2	e	D	D	D	D	D	D	D	D
3372	Office furniture (including fixtures) manufacturing .....	3	33	10	1 330	41 208	831	1 675	24 674	72 571	39 982	112 182	2 517
33721	Office furniture (including fixtures) manufacturing .....	3	33	10	1 330	41 208	831	1 675	24 674	72 571	39 982	112 182	2 517
337212	Custom architectural woodwork and millwork manufacturing .....	1	17	7	751	21 549	408	865	12 493	37 856	18 144	55 661	D
337215	Showcase, partition, shelving, and locker manufacturing .....	6	8	3	518	17 263	375	714	10 508	29 108	19 093	48 169	D
3379	Other furniture related product manufacturing .....	—	4	2	424	14 829	341	639	9 347	48 398	37 984	86 590	D
33791	Mattress manufacturing .....	—	2	2	e	D	D	D	D	D	D	D	D
337910	Mattress manufacturing .....	—	2	2	e	D	D	D	D	D	D	D	D
339	Miscellaneous manufacturing .....	2	211	28	2 310	80 801	1 551	3 045	42 125	165 253	95 353	260 783	D
3391	Medical equipment and supplies manufacturing .....	2	97	7	690	24 941	432	828	12 450	58 575	29 159	87 132	D
33911	Medical equipment and supplies manufacturing .....	2	97	7	690	24 941	432	828	12 450	58 575	29 159	87 132	D
339116	Dental laboratories .....	5	65	2	306	9 374	227	407	6 749	15 612	3 324	18 863	D
3399	Other miscellaneous manufacturing .....	2	114	21	1 620	55 860	1 119	2 217	29 675	106 678	66 194	173 651	D
33995	Sign manufacturing .....	3	60	16	1 079	39 497	716	1 425	20 577	71 752	40 644	113 397	D
339950	Sign manufacturing .....	3	60	16	1 079	39 497	716	1 425	20 577	71 752	40 644	113 397	D
33999	All other miscellaneous manufacturing .....	1	27	2	324	9 164	250	490	5 553	15 781	12 970	28 493	D
	<b>Winchester, VA-WV Metropolitan Statistical Area</b>												
31-33	Manufacturing .....	—	139	67	10 621	399 563	7 517	15 100	248 921	1 388 766	1 361 612	2 744 987	91 877
311	Food manufacturing .....	—	16	8	1 126	38 263	891	1 776	27 718	230 245	411 623	631 297	36 418
3114	Fruit and vegetable preserving and specialty food manufacturing .....	—	2	1	e	D	D	D	D	D	D	D	D
31142	Fruit and vegetable canning, pickling, and drying .....	—	2	1	e	D	D	D	D	D	D	D	D
311421	Fruit and vegetable canning ..	—	2	1	e	D	D	D	D	D	D	D	D
3115	Dairy product manufacturing .....	—	2	2	e	D	D	D	D	D	D	D	D
31151	Dairy product (except frozen) manufacturing .....	—	2	2	e	D	D	D	D	D	D	D	D
311514	Dry, condensed, and evaporated dairy product manufacturing .....	—	2	2	e	D	D	D	D	D	D	D	D
3118	Bakeries and tortilla manufacturing .....	—	6	2	e	D	D	D	D	D	D	D	D
321	Wood product manufacturing .....	—	16	9	f	D	D	D	D	D	D	D	D
3211	Sawmills and wood preservation ..	—	7	4	420	13 343	219	480	4 477	31 756	25 709	57 990	D
32111	Sawmills and wood preservation .....	—	7	4	420	13 343	219	480	4 477	31 756	25 709	57 990	D
321114	Wood preservation .....	—	2	2	e	D	D	D	D	D	D	D	D

See footnotes at end of table.

**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text.]

NAICS code	Geographic area and industry	E <sup>1</sup>	All establishments <sup>2</sup>		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 <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.</b>													
<b>Winchester, VA-WV Metropolitan Statistical Area—Con.</b>													
323	Printing and related support activities .....	-	15	5	481	15 895	355	739	9 618	42 012	49 229	90 809	D
3231	Printing and related support activities .....	-	15	5	481	15 895	355	739	9 618	42 012	49 229	90 809	D
32311	Printing .....	-	13	4	e	D	D	D	D	D	D	D	2 965
323110	Commercial lithographic printing .....	-	6	3	368	13 256	270	572	7 970	36 901	46 653	83 127	2 857
325	Chemical manufacturing .....	-	5	2	e	D	D	D	D	D	D	D	D
326	Plastics and rubber products manufacturing .....	-	16	12	3 112	125 203	2 016	4 067	72 137	511 052	231 993	745 907	20 551
3261	Plastics product manufacturing ..	-	13	10	2 992	120 599	1 956	3 940	70 075	499 241	221 708	723 818	20 073
32619	Other plastics product manufacturing .....	-	8	7	2 514	103 436	1 581	3 191	58 351	418 055	117 219	538 724	14 241
326199	All other plastics product manufacturing .....	-	8	7	2 514	103 436	1 581	3 191	58 351	418 055	117 219	538 724	14 241
327	Nonmetallic mineral product manufacturing .....	7	7	5	565	20 328	433	968	12 823	46 827	33 784	80 371	2 501
3273	Cement and concrete product manufacturing .....	7	6	5	f	D	D	D	D	D	D	D	D
32739	Other concrete product manufacturing .....	9	2	2	e	D	D	D	D	D	D	D	D
327390	Other concrete product manufacturing .....	9	2	2	e	D	D	D	D	D	D	D	D
332	Fabricated metal product manufacturing .....	-	17	8	846	27 758	663	1 253	20 799	113 009	168 712	279 846	3 440
3323	Architectural and structural metals manufacturing .....	-	7	5	429	11 877	340	610	9 525	56 264	67 724	124 137	D
333	Machinery manufacturing .....	-	9	4	374	13 589	245	475	6 260	35 382	29 284	64 989	519
334	Computer and electronic product manufacturing .....	-	3	2	e	D	D	D	D	D	D	D	D
3345	Navigational, measuring, electromedical, and control instruments manufacturing .....	-	1	1	e	D	D	D	D	D	D	D	D
33451	Navigational, measuring, electromedical, and control instruments manufacturing .....	-	1	1	e	D	D	D	D	D	D	D	D
334514	Totalizing fluid meter and counting device manufacturing .....	-	1	1	e	D	D	D	D	D	D	D	D
335	Electrical equipment, appliance, and component manufacturing .....	-	3	2	f	D	D	D	D	D	D	D	D
3351	Electric lighting equipment manufacturing .....	-	1	1	e	D	D	D	D	D	D	D	D
33511	Electric lamp bulb and part manufacturing .....	-	1	1	e	D	D	D	D	D	D	D	D
335110	Electric lamp bulb and part manufacturing .....	-	1	1	e	D	D	D	D	D	D	D	D
3353	Electrical equipment manufacturing .....	-	2	1	e	D	D	D	D	D	D	D	D
33531	Electrical equipment manufacturing .....	-	2	1	e	D	D	D	D	D	D	D	D
335311	Power, distribution, and specialty transformer manufacturing .....	-	1	1	e	D	D	D	D	D	D	D	D
336	Transportation equipment manufacturing .....	-	3	3	1 237	46 855	887	1 755	29 929	86 640	70 398	156 315	D
3363	Motor vehicle parts manufacturing .....	-	2	2	g	D	D	D	D	D	D	D	D
33634	Motor vehicle brake system manufacturing .....	-	1	1	e	D	D	D	D	D	D	D	D
336340	Motor vehicle brake system manufacturing .....	-	1	1	e	D	D	D	D	D	D	D	D
33636	Motor vehicle seating and interior trim manufacturing .....	-	1	1	f	D	D	D	D	D	D	D	D
336360	Motor vehicle seating and interior trim manufacturing ..	-	1	1	f	D	D	D	D	D	D	D	D

See footnotes at end of table.

**Table 2. Industry Statistics for Metropolitan and Micropolitan Statistical Areas: 2002—Con.**

[Includes data for industry groups and industries with 250 employees or more. 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 definitions of CSAs, MeSAs, MISAs, and MDs, see Appendix E. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

NAICS code	Geographic area and industry	E <sup>1</sup>	All establishments <sup>2</sup>		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 <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
	<b>WASHINGTON-BALTIMORE-NORTHERN VIRGINIA, DC-MD-VA-WV COMBINED STATISTICAL AREA—Con.</b>												
	<b>Winchester, VA-WV Metropolitan Statistical Area—Con.</b>												
337	Furniture and related product manufacturing .....	—	10	3	e	D	D	D	D	D	D	D	D
3371	Household and institutional furniture and kitchen cabinet manufacturing .....	—	8	2	e	D	D	D	D	D	D	D	D
33712	Household and institutional furniture manufacturing .....	—	5	1	e	D	D	D	D	D	D	D	D
337122	Nonupholstered wood household furniture manufacturing .....	—	3	1	e	D	D	D	D	D	D	D	D

<sup>1</sup>Some 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 based on administrative-record 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.

<sup>2</sup>Includes establishments with payroll at any time during the year.

<sup>3</sup>Industries with 250 employees or more are shown. Some statistics are withheld to avoid disclosing data for individual companies. If employment is 250 or more, number of establishments is shown and employment-size range is indicated by one of the following symbols: e–250 to 499 employees; f–500 to 999 employees; g–1,000 to 2,499 employees; h–2,500 to 4,999 employees; i–5,000 to 9,999 employees; j–10,000 to 24,999 employees; k–25,000 to 49,999 employees; l–50,000 to 99,999 employees; m–100,000 employees or more.

<sup>4</sup>Number 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. Industry Statistics for the County: 2002**

[Includes data for industry groups and industries with 500 employees or more. 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]

NAICS code	Geographic area and industry	All establishments <sup>2</sup>		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)	
		E <sup>1</sup>	Total	With 20 employees or more	Number <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)					Wages (\$1,000)
<b>DISTRICT OF COLUMBIA</b>													
31-33	Manufacturing .....	2	146	22	2 021	76 126	1 133	2 227	39 514	163 118	83 610	246 237	13 331
323	Printing and related support activities .....	1	66	7	f	D	D	D	D	D	D	D	10 584
3231	Printing and related support activities .....	1	66	7	f	D	D	D	D	D	D	D	10 584
32311	Printing .....	1	63	6	f	D	D	D	D	D	D	D	D

<sup>1</sup>Some 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 based on administrative-record 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.

<sup>2</sup>Includes establishments with payroll at any time during the year.

<sup>3</sup>Industries with 500 employees or more are shown. Some statistics are withheld to avoid disclosing data for individual companies. If employment is 500 or more, number of establishments is shown and employment-size range is indicated by one of the following symbols: f–500 to 999 employees; g–1,000 to 2,499 employees; h–2,500 to 4,999 employees; i–5,000 to 9,999 employees; j–10,000 to 24,999 employees; k–25,000 to 49,999 employees; l–50,000 to 99,999 employees; m–100,000 employees or more.

<sup>4</sup>Number 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 4. Industry Statistics for the Place: 2002**

[Includes data for industry groups and industries with 500 employees or more. 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]

NAICS code	Geographic area and industry	All establishments <sup>2</sup>			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)
		E <sup>1</sup>	Total	With 20 employees or more	Number <sup>3</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)				
<b>WASHINGTON, DC</b>													
31-33	Manufacturing .....	2	146	22	2 021	76 126	1 133	2 227	39 514	163 118	83 610	246 237	13 331
323	Printing and related support activities .....	1	66	7	f	D	D	D	D	D	D	D	10 584
3231	Printing and related support activities .....	1	66	7	f	D	D	D	D	D	D	D	10 584
32311	Printing .....	1	63	6	f	D	D	D	D	D	D	D	D

<sup>1</sup>Some 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 based on administrative-record 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.

<sup>2</sup>Includes establishments with payroll at any time during the year.

<sup>3</sup>Industries with 500 employees or more are shown. Some statistics are withheld to avoid disclosing data for individual companies. If employment is 500 or more, number of establishments is shown and employment-size range is indicated by one of the following symbols: f–500 to 999 employees; g–1,000 to 2,499 employees; h–2,500 to 4,999 employees; i–5,000 to 9,999 employees; j–10,000 to 24,999 employees; k–25,000 to 49,999 employees; l–50,000 to 99,999 employees; m–100,000 employees or more.

<sup>4</sup>Number 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 5. Detailed Statistics for the District: 2002**

[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 meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>DISTRICT OF COLUMBIA</b>	
Companies <sup>1</sup> .....	N
All establishments <sup>2</sup> .....	146
Establishments with 1 to 19 employees .....	124
Establishments with 20 to 99 employees .....	20
Establishments with 100 employees or more .....	2
All employees <sup>3</sup> .....	2 021
Total compensation .....	\$1,000.. 89 654
Annual payroll .....	\$1,000.. 76 126
Total fringe benefits .....	\$1,000.. 13 528
Production workers, average for year .....	1 133
Production workers on March 12 .....	1 137
Production workers on May 12 .....	1 147
Production workers on August 12 .....	1 122
Production workers on November 12 .....	1 115
Production worker hours .....	1,000.. 2 227
Production worker wages .....	\$1,000.. 39 514
Total cost of materials .....	\$1,000.. 83 610
Materials, parts, containers, packaging, etc., used .....	\$1,000.. 61 829
Resales .....	\$1,000.. 11 909
Purchased fuels .....	\$1,000.. 1 123
Purchased electricity .....	\$1,000.. 1 457
Contract work .....	\$1,000.. 7 292
Quantity of electricity purchased for heat and power .....	1,000 kWh.. 20 036
Quantity of electricity generated less sold for heat and power .....	1,000 kWh.. -
Total value of shipments .....	\$1,000.. 246 237
Value of resales .....	\$1,000.. 17 015
Value added .....	\$1,000.. 163 118
Total inventories, beginning of year .....	\$1,000.. 10 426
Finished goods inventories .....	\$1,000.. 3 388
Work-in-process inventories .....	\$1,000.. 2 227
Materials and supplies inventories .....	\$1,000.. 4 811
Total inventories, end of year .....	\$1,000.. 10 812
Finished goods inventories .....	\$1,000.. 3 979
Work-in-process inventories .....	\$1,000.. 2 127
Materials and supplies inventories .....	\$1,000.. 4 706
Gross value of depreciable assets (acquisition costs) at beginning of year .....	\$1,000.. 77 300
Total capital expenditures (new and used) .....	\$1,000.. 13 331
Buildings and other structures (new and used) .....	\$1,000.. 540
Machinery and equipment (new and used) .....	\$1,000.. 12 791
Automobiles, trucks, etc., for highway use .....	\$1,000.. 389
Computers and peripheral data processing equipment .....	\$1,000.. 3 644
All other expenditures for machinery and equipment .....	\$1,000.. 8 758
Total retirements .....	\$1,000.. 16 342
Gross value of depreciable assets at end of year .....	\$1,000.. 74 289
Depreciation charges during year .....	\$1,000.. 5 920
Total rental payments .....	\$1,000.. 10 168
Buildings and other structures .....	\$1,000.. 5 719
Machinery and equipment .....	\$1,000.. 4 449

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

<sup>2</sup>Includes establishments with payroll at any time during the year.

<sup>3</sup>Number 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.