

District of Columbia: 2002

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2002 Economic Census

Construction

Geographic Area Series



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



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-- Not applicable for this report.

Table 1. Employment Statistics for Establishments for the District: 2002

[Detail may not add to total because of rounding. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and geographical definitions, see note at end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Industry	Number of establishments	Number of employees		Number of construction workers in				Payroll (thousand dollars)		Relative standard error of estimate (percent) for column—
			Total	Construction workers	March	May	August	November	Total	Construction workers	
			A	B	C	D	E	F	G	H	
DISTRICT OF COLUMBIA											
23	Construction	359	5 992	4 082	3 823	4 072	4 295	4 137	273 225	152 491	3
236	Construction of buildings	183	2 545	1 538	1 379	1 484	1 656	1 634	127 632	63 901	6
2361	Residential building construction ..	134	1 150	739	693	736	801	727	49 552	24 484	14
23611	Residential building construction	134	1 150	739	693	736	801	727	49 552	24 484	14
236115	New single-family housing construction (except operative builders)	29	200	139	138	131	156	132	9 551	5 689	19
236116	New multifamily housing construction (except operative builders)	7	165	71	84	66	69	63	D	D	-
236117	New housing operative builders	7	205	144	127	149	153	145	7 339	D	-
236118	Residential remodelers	91	580	386	344	391	423	388	D	D	26
2362	Nonresidential building construction	49	1 395	799	686	748	855	907	78 080	39 417	-
23621	Industrial building construction ..	2	D	D	D	D	D	D	D	D	S
236210	Industrial building construction	2	D	D	D	D	D	D	D	D	S
23622	Commercial and institutional building construction	47	D	D	D	D	D	D	D	D	S
236220	Commercial and institutional building construction	47	D	D	D	D	D	D	D	D	S
237	Heavy and civil engineering construction	19	1 242	957	855	1 030	970	972	57 363	34 413	-
2371	Utility system construction	2	D	D	D	D	D	D	D	D	S
23711	Water and sewer line and related structures construction	-	-	-	-	-	-	-	-	-	-
237110	Water and sewer line and related structures construction	-	-	-	-	-	-	-	-	-	-
23712	Oil and gas pipeline and related structures construction	-	-	-	-	-	-	-	-	-	-
237120	Oil and gas pipeline and related structures construction	-	-	-	-	-	-	-	-	-	-
23713	Power and communication line and related structures construction	2	D	D	D	D	D	D	D	D	S
237130	Power and communication line and related structures construction	2	D	D	D	D	D	D	D	D	S
2372	Land subdivision	8	76	D	D	D	D	D	D	D	-
23721	Land subdivision	8	76	D	D	D	D	D	D	D	-
237210	Land subdivision	8	76	D	D	D	D	D	D	D	-
2373	Highway, street, and bridge construction	8	988	765	D	844	791	D	43 034	24 377	-
23731	Highway, street, and bridge construction	8	988	765	D	844	791	D	43 034	24 377	-
237310	Highway, street, and bridge construction	8	988	765	D	844	791	D	43 034	24 377	-
2379	Other heavy and civil engineering construction	1	D	D	D	D	D	D	D	D	S
23799	Other heavy and civil engineering construction	1	D	D	D	D	D	D	D	D	S
237990	Other heavy and civil engineering construction	1	D	D	D	D	D	D	D	D	S
238	Specialty trade contractors	157	2 205	1 587	1 589	1 558	1 669	1 530	88 230	54 177	2
2381	Foundation, structure, and building exterior contractors	20	336	281	313	265	289	257	12 195	9 137	1
23811	Poured concrete foundation and structure contractors	3	D	D	D	D	D	D	D	D	S
238110	Poured concrete foundation and structure contractors	3	D	D	D	D	D	D	D	D	S
23812	Structural steel and precast concrete contractors	2	D	D	D	D	D	D	D	D	S
238120	Structural steel and precast concrete contractors	2	D	D	D	D	D	D	D	D	S
23813	Framing contractors	2	D	D	D	D	D	D	D	D	S
238130	Framing contractors	2	D	D	D	D	D	D	D	D	S
23814	Masonry contractors	8	90	73	80	85	71	55	3 538	2 572	5
238140	Masonry contractors	8	90	73	80	85	71	55	3 538	2 572	5
23815	Glass and glazing contractors ..	1	D	D	D	D	D	D	D	D	S
238150	Glass and glazing contractors	1	D	D	D	D	D	D	D	D	S
23816	Roofing contractors	3	12	D	8	D	D	D	212	100	-
238160	Roofing contractors	3	12	D	8	D	D	D	212	100	-
23817	Siding contractors	-	-	-	-	-	-	-	-	-	-
238170	Siding contractors	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 1. Employment Statistics for Establishments for the District: 2002—Con.

[Detail may not add to total because of rounding. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and geographical definitions, see note at end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Industry	Number of establishments	Number of employees		Number of construction workers in				Payroll (thousand dollars)		Relative standard error of estimate (percent) for column—	
			Total	Construction workers	March	May	August	November	Total	Construction workers		
			A	B	C	D	E	F	G	H		I
	DISTRICT OF COLUMBIA—Con.											
23	Construction—Con.											
238	Specialty trade contractors—Con.											
2381	Foundation, structure, and building exterior contractors—Con.											
23819	Other foundation, structure, and building exterior contractors...	1	D	D	—	D	D	D	D	D	S	
238190	Other foundation, structure, and building exterior contractors	1	D	D	—	D	D	D	D	D	S	
2382	Building equipment contractors ...	46	1 289	928	909	948	954	901	59 557	35 811	—	
23821	Electrical Contractors	21	387	319	301	352	338	285	12 940	9 779	—	
238210	Electrical Contractors	21	387	319	301	352	338	285	12 940	9 779	—	
23822	Plumbing, heating, and air-conditioning contractors	22	786	516	511	505	525	523	40 085	21 379	—	
238220	Plumbing, heating, and air-conditioning contractors	22	786	516	511	505	525	523	40 085	21 379	—	
23829	Other building equipment contractors	3	116	93	97	91	91	93	6 532	4 653	—	
238290	Other building equipment contractors	3	116	93	97	91	91	93	6 532	4 653	—	
2383	Building finishing contractors	59	396	252	250	235	289	233	11 179	6 661	6	
23831	Drywall and insulation contractors	2	D	D	D	D	D	D	D	D	S	
238310	Drywall and insulation contractors	2	D	D	D	D	D	D	D	D	S	
23832	Painting and wall covering contractors	^s 30	250	151	150	130	185	141	6 306	3 907	7	
238320	Painting and wall covering contractors	^s 30	250	151	150	130	185	141	6 306	3 907	7	
23833	Flooring contractors	^s 22	96	60	59	62	63	54	3 312	1 605	15	
238330	Flooring contractors	^s 22	96	60	59	62	63	54	3 312	1 605	15	
23834	Tile and terrazzo contractors ...	—	—	—	—	—	—	—	—	—	—	
238340	Tile and terrazzo contractors ...	—	—	—	—	—	—	—	—	—	—	
23835	Finish carpentry contractors ...	4	26	D	18	D	20	D	849	D	—	
238350	Finish carpentry contractors ...	4	26	D	18	D	20	D	849	D	—	
23839	Other building finishing contractors	1	D	D	D	D	D	D	D	D	S	
238390	Other building finishing contractors	1	D	D	D	D	D	D	D	D	S	
2389	Other specialty trade contractors .	^s 32	184	126	116	110	137	139	5 299	2 568	16	
23891	Site preparation contractors	3	49	D	35	D	D	D	D	D	—	
238910	Site preparation contractors ..	3	49	D	35	D	D	D	D	D	—	
23899	All other specialty trade contractors	^s 29	136	D	81	D	D	D	D	D	22	
238990	All other specialty trade contractors	^s 29	136	D	81	D	D	D	D	D	22	

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 sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 2. General Statistics for Establishments for the District: 2002

[Thousand dollars unless otherwise noted. Detail may not add to total because of rounding. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and geographical definitions, see note at end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Industry	E ¹	Value of business done ²	Value of construction work ²	Net value of construction work	Value added	Cost of materials, components, supplies, and fuels	Cost of construction work sub-contracted out to others	Total rental costs	Capital expenditures, except land	Gross book value of depreciable assets, end-of-year
DISTRICT OF COLUMBIA											
23	Construction	1	1 380 689	1 371 681	791 709	589 372	211 344	579 972	18 174	13 492	123 615
236	Construction of buildings	1	901 106	896 649	384 073	296 325	92 205	512 576	4 878	D	D
2361	Residential building construction ..	3	253 461	D	D	D	D	D	1 653	D	D
23611	Residential building construction	3	253 461	D	D	D	D	D	1 653	D	D
236115	New single-family housing construction (except operative builders)	1	56 183	56 183	36 105	30 140	5 965	20 078	325	^s 180	1 136
236116	New multifamily housing construction (except operative builders)	3	88 528	D	D	37 138	D	D	498	D	D
236117	New housing operative builders	6	32 710	D	D	D	8 237	D	274	D	D
236118	Residential remodelers	4	76 039	D	D	24 623	D	D	556	D	D
2362	Nonresidential building construction	-	647 645	D	D	D	D	D	3 225	D	D
23621	Industrial building construction ..	7	D	D	D	D	D	D	D	D	D
236210	Industrial building construction	7	D	D	D	D	D	D	D	D	D
23622	Commercial and institutional building construction	-	D	D	D	D	D	D	D	D	D
236220	Commercial and institutional building construction	-	D	D	D	D	D	D	D	D	D
237	Heavy and civil engineering construction	-	D	D	176 777	122 727	D	D	9 126	D	D
2371	Utility system construction	-	D	D	D	D	D	D	D	D	D
23711	Water and sewer line and related structures construction	-	-	-	-	-	-	-	-	-	-
237110	Water and sewer line and related structures construction	-	-	-	-	-	-	-	-	-	-
23712	Oil and gas pipeline and related structures construction	-	-	-	-	-	-	-	-	-	-
237120	Oil and gas pipeline and related structures construction	-	-	-	-	-	-	-	-	-	-
23713	Power and communication line and related structures construction	-	D	D	D	D	D	D	D	D	D
237130	Power and communication line and related structures construction	-	D	D	D	D	D	D	D	D	D
2372	Land subdivision	5	D	D	D	D	D	D	D	D	D
23721	Land subdivision	5	D	D	D	D	D	D	D	D	D
237210	Land subdivision	5	D	D	D	D	D	D	D	D	D
2373	Highway, street, and bridge construction	-	158 397	D	D	87 333	D	D	8 787	6 532	D
23731	Highway, street, and bridge construction	-	158 397	D	D	87 333	D	D	8 787	6 532	D
237310	Highway, street, and bridge construction	-	158 397	D	D	87 333	D	D	8 787	6 532	D
2379	Other heavy and civil engineering construction	-	D	D	D	D	D	D	D	D	D
23799	Other heavy and civil engineering construction	-	D	D	D	D	D	D	D	D	D
237990	Other heavy and civil engineering construction	-	D	D	D	D	D	D	D	D	D
238	Specialty trade contractors	2	D	D	230 859	170 321	D	D	4 169	3 329	D
2381	Foundation, structure, and building exterior contractors	4	D	D	D	28 066	D	D	518	D	D
23811	Poured concrete foundation and structure contractors	7	D	D	D	D	D	D	D	239	D
238110	Poured concrete foundation and structure contractors ..	7	D	D	D	D	D	D	D	239	D
23812	Structural steel and precast concrete contractors	-	D	D	D	D	D	D	D	D	D
238120	Structural steel and precast concrete contractors	-	D	D	D	D	D	D	D	D	D
23813	Framing contractors	-	D	D	D	D	D	D	D	D	D
238130	Framing contractors	-	D	D	D	D	D	D	D	D	D
23814	Masonry contractors	2	7 364	D	D	6 522	D	D	162	D	D
238140	Masonry contractors	2	7 364	D	D	6 522	D	D	162	D	D
23815	Glass and glazing contractors ..	-	D	D	D	D	D	D	D	D	D
238150	Glass and glazing contractors	-	D	D	D	D	D	D	D	D	D
23816	Roofing contractors	5	1 136	1 136	D	625	D	D	26	D	D
238160	Roofing contractors	5	1 136	1 136	D	625	D	D	26	D	D
23817	Siding contractors	-	-	-	-	-	-	-	-	-	-
238170	Siding contractors	-	-	-	-	-	-	-	-	-	-
23819	Other foundation, structure, and building exterior contractors ..	-	D	D	D	D	D	D	D	D	D
238190	Other foundation, structure, and building exterior contractors	-	D	D	D	D	D	D	D	D	D

See footnotes at end of table.

Table 2. General Statistics for Establishments for the District: 2002—Con.

[Thousand dollars unless otherwise noted. Detail may not add to total because of rounding. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and geographical definitions, see note at end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

NAICS code	Industry	E ¹	Value of business done ²	Value of construction work ²	Net value of construction work	Value added	Cost of materials, components, supplies, and fuels	Cost of construction work sub-contracted out to others	Total rental costs	Capital expenditures, except land	Gross book value of depreciable assets, end-of-year
DISTRICT OF COLUMBIA—Con.											
23	Construction—Con.										
238	Specialty trade contractors—Con.										
2382	Building equipment contractors . . .	1	173 223	D	D	113 114	D	D	2 810	1 944	17 413
23821	Electrical Contractors	3	D	D	D	29 354	D	D	D	312	D
238210	Electrical Contractors	3	D	D	D	29 354	D	D	D	312	D
23822	Plumbing, heating, and air-conditioning contractors	1	118 085	D	D	71 124	D	D	2 139	1 503	13 194
238220	Plumbing, heating, and air-conditioning contractors	1	118 085	D	D	71 124	D	D	2 139	1 503	13 194
23829	Other building equipment contractors	3	D	D	D	12 636	D	D	D	129	D
238290	Other building equipment contractors	3	D	D	D	12 636	D	D	D	129	D
2383	Building finishing contractors	3	D	D	D	18 516	D	D	610	D	D
23831	Drywall and insulation contractors	9	D	D	D	D	D	D	D	D	D
238310	Drywall and insulation contractors	9	D	D	D	D	D	D	D	D	D
23832	Painting and wall covering contractors	—	D	D	D	9 083	D	D	338	159	1 589
238320	Painting and wall covering contractors	—	D	D	D	9 083	D	D	338	159	1 589
23833	Flooring contractors	4	D	D	D	7 126	D	D	215	D	D
238330	Flooring contractors	4	D	D	D	7 126	D	D	215	D	D
23834	Tile and terrazzo contractors	—	—	—	—	—	—	—	—	—	—
238340	Tile and terrazzo contractors	—	—	—	—	—	—	—	—	—	—
23835	Finish carpentry contractors	4	D	D	D	D	3 356	D	D	D	D
238350	Finish carpentry contractors	4	D	D	D	D	3 356	D	D	D	D
23839	Other building finishing contractors	9	D	D	D	D	D	D	D	D	D
238390	Other building finishing contractors	9	D	D	D	D	D	D	D	D	D
2389	Other specialty trade contractors	5	D	D	D	10 624	D	D	231	356	5 506
23891	Site preparation contractors	8	D	D	D	3 159	D	D	D	D	D
238910	Site preparation contractors	8	D	D	D	3 159	D	D	D	D	D
23899	All other specialty trade contractors	3	D	D	D	7 465	D	D	D	D	D
238990	All other specialty trade contractors	3	D	D	D	7 465	D	D	D	D	D

¹Construction receipts were obtained from census respondent forms. Data for establishments whose respondent forms were not received at the time data were tabulated were calculated using industry averages and imputation for nonresponse. The following symbols are shown where estimated imputation-based data on construction receipts 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.

²For the 2002 Economic Census, the definitions of value of business done and value of construction work have been modified from the 1997 Economic Census definitions. See Appendix A for the modified definitions.

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 sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 3. Detailed Statistics for Establishments: 2002

[Detail may not add to total because of rounding. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and geographical definitions, see note at end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Item	Value	Relative standard error of estimate (percent)
DISTRICT OF COLUMBIA		
All establishments number	359	13
All employees number	5 992	3
Construction workers in March number	3 823	2
Construction workers in May number	4 072	2
Construction workers in August number	4 295	3
Construction workers in November number	4 137	2
Average number of construction workers number	4 082	2
Other employees in March number	2 130	3
Other employees in May number	1 770	4
Other employees in August number	1 768	4
Other employees in November number	1 973	4
Average number of other employees number	1 910	4
Total payroll \$1,000	273 225	1
Construction workers \$1,000	152 491	1
Other employees \$1,000	120 734	1
First-quarter payroll, all employees \$1,000	63 163	1
Fringe benefits, all employees \$1,000	62 662	1
Legally required expenditures \$1,000	36 737	1
Voluntary expenditures \$1,000	25 925	—
Value of business done ¹ \$1,000	1 380 689	1
Value of construction work ¹ \$1,000	1 371 681	1
Value of construction work on government owned projects \$1,000	535 627	1
Value of construction work on federally owned projects \$1,000	170 179	2
Value of construction work on state and locally owned projects \$1,000	365 449	1
Value of construction work on privately owned projects \$1,000	836 054	2
Other business receipts \$1,000	9 007	—
Value of construction work subcontracted in from others \$1,000	512 994	1
Net value of construction work \$1,000	791 709	2
Value added \$1,000	589 372	1
Selected costs \$1,000	791 316	1
Materials, parts, and supplies \$1,000	195 481	3
Construction work subcontracted out to others \$1,000	579 972	1
Selected power, fuels, and lubricants \$1,000	15 862	2
Purchased electricity \$1,000	3 665	2
Natural gas and manufactured gas \$1,000	D	S
Gasoline and diesel fuel \$1,000	10 302	2
On-highway use of gasoline and diesel fuel \$1,000	7 974	2
Off-highway use of gasoline and diesel fuel \$1,000	2 328	3
All other fuels and lubricants \$1,000	D	S
Total rental costs \$1,000	18 174	1
Machinery and equipment \$1,000	10 985	1
Buildings \$1,000	7 188	1
Selected purchased services \$1,000	32 940	1
Communication services \$1,000	9 632	2
Repairs to buildings and other structures \$1,000	4 844	1
Repairs to machinery and equipment \$1,000	9 143	1
Legal services \$1,000	4 246	—
Accounting, auditing, and bookkeeping services \$1,000	1 929	1
Advertising and promotional services \$1,000	3 146	—
Beginning-of-year gross book value of depreciable assets \$1,000	114 668	1
Capital expenditures, other than land \$1,000	13 492	2
Retirements and disposition of depreciable assets \$1,000	4 545	1
End-of-year gross book value of depreciable assets \$1,000	123 615	1
Depreciation charges during year \$1,000	12 683	1
Establishments with inventories number	35	—
Value of construction work for establishments with inventories \$1,000	275 839	—
End-of-2002, inventories of materials and supplies \$1,000	3 598	—
End-of-2001, inventories of materials and supplies \$1,000	3 827	—
Establishments with no inventories number	310	—
Value of construction work for establishments with no inventories \$1,000	1 061 598	—
Establishments not reporting inventories number	14	—
Value of construction work for establishments not reporting inventores \$1,000	34 244	—

¹For the 2002 Economic Census, the definitions of value of business done and value of construction work have been modified from the 1997 Economic Census definitions. See Appendix A for the modified definitions.

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 sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 4. Selected Statistics for Establishments by Employment Size Class: 2002

[Thousand dollars unless otherwise noted. Detail may not add to total because of rounding. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and geographical definitions, see note at end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Employment size class	E ¹	Number of establishments	Total number of employees	Total payroll	Value of business done ²	Value of construction work ²	Net value of construction work	Value added	Cost of materials, components, supplies, and fuels	Cost of construction work subcontracted out to others	Relative standard error of estimate (percent) for column—
	A	B	C	D	E	F	G	H	I	J	C
DISTRICT OF COLUMBIA											
All establishments	1	359	5 992	273 225	1 380 689	1 371 681	791 709	589 372	211 344	579 972	3
Establishments with—											
1 to 4 employees	7	192	411	12 310	58 232	58 178	42 637	26 031	16 661	15 540	24
5 to 9 employees	3	48	D	D	D	D	D	D	D	D	S
10 to 19 employees	2	45	640	28 667	134 786	133 287	81 598	55 379	27 718	51 689	1
20 to 49 employees	1	46	1 436	62 725	234 855	232 018	173 345	128 472	47 710	58 673	—
50 to 99 employees	2	17	1 063	53 006	308 257	306 328	157 689	122 142	37 476	148 639	—
100 to 249 employees	—	9	1 225	60 051	289 037	287 263	145 380	114 678	32 476	141 883	—
250 to 499 employees	—	1	D	D	D	D	D	D	D	D	S
500 to 999 employees	—	1	D	D	D	D	D	D	D	D	S
1,000 employees or more	—	—	—	—	—	—	—	—	—	—	—

¹Construction receipts were obtained from census respondent forms. Data for establishments whose respondent forms were not received at the time data were tabulated were calculated using industry averages and imputation for nonresponse. The following symbols are shown where estimated imputation-based data on construction receipts 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.

²For the 2002 Economic Census, the definitions of value of business done and value of construction work have been modified from the 1997 Economic Census definitions. See Appendix A for the modified definitions.

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 sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 5. Selected Statistics for Establishments by Dollar Value of Business Done Size Class: 2002

[Thousand dollars unless otherwise noted. Detail may not add to total because of rounding. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and geographical definitions, see note at end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Dollar value size class	E ¹	Number of establishments	Total number of employees	Total payroll	Value of business done ²	Value of construction work ²	Net value of construction work	Value added	Cost of materials, components, supplies, and fuels	Cost of construction work subcontracted out to others	Relative standard error of estimate (percent) for column—
	A	B	C	D	E	F	G	H	I	J	G
DISTRICT OF COLUMBIA											
All establishments	1	359	5 992	273 225	1 380 689	1 371 681	791 709	589 372	211 344	579 972	2
Establishments with value of business done—											
Less than \$25,000	9	^s 16	^s 16	^s 65	^s 340	^s 340	^s 309	^s 276	^s 34	^s 31	^s 92
\$25,000 to \$49,999	5	^s 42	^s 54	^s 548	^s 1 185	^s 1 185	^s 1 122	^s 898	^s 225	^s 63	^s 59
\$50,000 to \$99,999	6	10	18	237	687	679	561	404	165	118	15
\$100,000 to \$249,999	7	^s 45	80	1 952	^s 7 034	^s 6 988	5 498	3 865	^s 1 679	^s 1 490	38
\$250,000 to \$499,999	7	^s 47	157	4 610	14 882	14 875	11 599	6 956	4 650	^s 3 276	29
\$500,000 to \$999,999	5	73	471	14 335	51 544	51 544	38 975	24 321	14 655	^s 12 569	34
\$1,000,000 to \$2,499,999	3	48	749	31 233	81 945	81 627	64 593	45 204	19 707	17 034	—
\$2,500,000 to \$4,999,999	2	29	744	32 858	106 407	105 181	75 238	44 798	31 666	29 943	1
\$5,000,000 to \$9,999,999	3	22	788	34 407	151 202	148 352	119 069	86 036	35 883	29 283	—
\$10,000,000 or more	—	27	2 915	152 980	965 463	960 911	474 745	376 616	102 681	486 166	—

¹Construction receipts were obtained from census respondent forms. Data for establishments whose respondent forms were not received at the time data were tabulated were calculated using industry averages and imputation for nonresponse. The following symbols are shown where estimated imputation-based data on construction receipts 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.

²For the 2002 Economic Census, the definitions of value of business done and value of construction work have been modified from the 1997 Economic Census definitions. See Appendix A for the modified definitions.

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 sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 6. **Value of Construction Work for Establishments by Geographic Location of Construction Work: 2002**

[Thousand dollars unless otherwise noted. This table presents selected statistics for establishments according to the geographic location of construction work. Data are not shown for those geographic locations in which construction work is relatively insignificant. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and geographical definitions, see note at end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Geographic location of construction work	Value of construction work ¹	Relative standard error of estimate (percent)
DISTRICT OF COLUMBIA		
Total	1 371 681	1
Construction work done in District of Columbia	917 061	2
Construction work done in Maryland	213 314	—
Construction work done in New Jersey	17 840	—
Construction work done in Pennsylvania	9 122	—
Construction work done in Virginia	205 633	—

¹For the 2002 Economic Census, the definition of value of construction work has been modified from the 1997 Economic Census definition. See Appendix A for the modified definition.

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 sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 7. Value of Construction Work for Establishments by Type of Construction: 2002

[Thousand dollars unless otherwise noted. Detail may not add to total because of rounding. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and geographical definitions, see note at end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Type of construction	Value of construction work ¹				Relative standard error of estimate (percent) for column—			
	Total	New construction	Additions, alterations, or reconstruction	Maintenance and repair	A	B	C	D
	A	B	C	D	A	B	C	D
DISTRICT OF COLUMBIA								
Total	1 371 681	769 534	423 254	178 893	1	2	2	—
Building construction, total	1 093 839	669 574	315 427	108 838	1	—	3	—
Single-family houses, detached and attached	166 844	102 047	46 280	18 517	5	—	17	3
Single-family houses, detached	135 988	79 798	39 744	16 446	6	—	20	3
Single-family houses, attached	30 856	22 249	6 536	2 071	—	—	—	—
Apartment buildings (2 or more units), such as rentals, apartment type condominiums and cooperatives	121 519	82 909	27 441	11 169	—	—	—	—
Other manufacturing and light industrial buildings, such as factories, assembly plants, and industrial research laboratories	21 043	5 597	2 159	13 287	—	—	—	—
Hotels, motels, and tourist cabins	27 779	23 369	1 776	2 634	—	—	—	—
Office buildings	252 404	114 143	103 596	34 665	—	—	—	—
Stores, restaurants, and automobile service stations, and other commercial buildings	221 911	179 365	30 263	12 283	—	—	—	—
Educational buildings	120 775	49 613	62 748	8 414	—	—	—	1
Health care and institutional buildings	39 604	13 042	22 461	4 101	—	—	—	—
Public safety buildings such as prisons, police, and fire stations	16 452	6 523	9 649	280	—	—	—	—
Other building construction	105 509	92 966	9 054	3 489	—	—	—	—
Nonbuilding construction, total	220 833	42 950	107 828	70 055	—	1	—	—
Highways, streets, and related work, such as installation of guardrails and signs	109 912	3 428	73 754	32 730	—	—	—	—
Sewers, water mains, and related facilities	32 191	D	D	D	—	S	S	S
Power and communication transmission lines, cables, towers, and related facilities	35 813	15 412	7 780	12 621	—	—	—	—
Other nonbuilding construction	42 917	D	D	D	1	S	S	S
Construction work, nsk	57 010	57 010	—	—	—	—	—	—

¹For the 2002 Economic Census, the definition of value of construction work has been modified from the 1997 Economic Census definition. See Appendix A for the modified definition.

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 sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 8. Value of Business Done for Establishments by Kind-of-Business Activity: 2002

[Thousand dollars unless otherwise noted. Detail may not add to total because of rounding. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and geographical definitions, see note at end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Primary and other kind of business activities	Value of business done ¹	Relative standard error of estimate (percent)
DISTRICT OF COLUMBIA		
Total	1 380 689	1
Building construction, total	837 025	1
Building construction on land owned by you	17 163	—
Building construction on land owned by others	534 643	—
Remodeling contractor	191 822	4
Construction management, at risk (for building construction)	33 513	—
Construction management, agency or fee only (for building construction)	59 884	—
Heavy construction and civil engineering construction, total	186 252	—
Subdividing and servicing of raw land into lots, for sale by you	17 461	—
Highway and street general contractor	10 556	1
Paving contractor -- asphalt or concrete for highways, streets, bridges, or airport runways	145 705	—
Heavy construction contractor, such as bridges, tunnels, pipelines, and utility lines	12 529	—
Special trade contractors, total	134 786	1
Heating, ventilation and air-conditioning contractor (HVAC)	29 042	—
Mechanical contractor	44 390	—
Plumbing contractor	40 048	—
Electric power installation and service contractor, including lighting	21 306	—
All other construction activities	157 647	1
Other business activities secondary to construction activities, total	7 969	—
All other business activities secondary to construction activities	7 969	—
Kind of business activity, nsk	57 010	30

¹For the 2002 Economic Census, the definition of value of construction work has been modified from the 1997 Economic Census definition. See Appendix A for the modified definition.

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 sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.