

Maryland: 2002

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2002 Economic Census

Construction

Geographic Area Series



U S C E N S U S B U R E A U

Helping You Make Informed Decisions

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 by State: 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	
MARYLAND											
23	Construction	15 433	181 255	134 161	129 840	135 105	138 724	132 976	6 589 271	4 327 165	1
236	Construction of buildings	4 896	42 576	27 114	26 672	27 379	27 822	26 584	1 698 516	852 706	3
2361	Residential building construction ..	3 998	23 510	14 781	14 169	14 996	15 290	14 668	849 707	423 633	4
23611	Residential building construction ..	3 998	23 510	14 781	14 169	14 996	15 290	14 668	849 707	423 633	4
236115	New single-family housing construction (except operative builders)	1 192	6 218	4 106	3 839	4 175	4 292	4 117	197 182	107 393	10
236116	New multifamily housing construction (except operative builders)	120	894	372	378	375	382	354	47 198	16 796	10
236117	New housing operative builders	455	5 761	3 187	3 043	3 102	3 336	3 266	278 547	110 872	6
236118	Residential remodelers	2 230	10 636	7 116	6 909	7 344	7 280	6 931	326 780	188 572	7
2362	Nonresidential building construction	898	19 066	12 333	12 503	12 383	12 532	11 916	848 809	429 073	5
23621	Industrial building construction ..	^s 27	^s 353	211	207	217	217	204	^s 12 459	6 716	^s 51
236210	Industrial building construction ..	^s 27	^s 353	211	207	217	217	204	^s 12 459	6 716	^s 51
23622	Commercial and institutional building construction	872	18 713	12 122	12 296	12 166	12 315	11 712	836 350	422 357	5
236220	Commercial and institutional building construction	872	18 713	12 122	12 296	12 166	12 315	11 712	836 350	422 357	5
237	Heavy and civil engineering construction	811	17 397	13 245	12 282	13 212	14 008	13 478	634 867	432 909	5
2371	Utility system construction	316	6 565	5 149	5 079	5 214	5 306	4 995	239 976	161 763	10
23711	Water and sewer line and related structures construction	162	3 359	2 573	2 514	2 581	2 692	2 503	135 410	89 171	6
237110	Water and sewer line and related structures construction	162	3 359	2 573	2 514	2 581	2 692	2 503	135 410	89 171	6
23712	Oil and gas pipeline and related structures construction	^s 40	618	485	457	496	514	474	19 151	14 029	36
237120	Oil and gas pipeline and related structures construction	^s 40	618	485	457	496	514	474	19 151	14 029	36
23713	Power and communication line and related structures construction	114	2 588	2 091	2 107	2 137	2 100	2 018	85 415	58 562	22
237130	Power and communication line and related structures construction	114	2 588	2 091	2 107	2 137	2 100	2 018	85 415	58 562	22
2372	Land subdivision	126	629	218	213	202	196	^s 260	24 446	7 349	33
23721	Land subdivision	126	629	218	213	202	196	^s 260	24 446	7 349	33
237210	Land subdivision	126	629	218	213	202	196	^s 260	24 446	7 349	33
2373	Highway, street, and bridge construction	181	7 744	6 024	5 410	6 162	6 416	6 107	301 066	218 281	7
23731	Highway, street, and bridge construction	181	7 744	6 024	5 410	6 162	6 416	6 107	301 066	218 281	7
237310	Highway, street, and bridge construction	181	7 744	6 024	5 410	6 162	6 416	6 107	301 066	218 281	7
2379	Other heavy and civil engineering construction	187	2 459	1 855	1 579	1 634	2 089	2 116	69 380	45 515	17
23799	Other heavy and civil engineering construction	187	2 459	1 855	1 579	1 634	2 089	2 116	69 380	45 515	17
237990	Other heavy and civil engineering construction ..	187	2 459	1 855	1 579	1 634	2 089	2 116	69 380	45 515	17
238	Specialty trade contractors	9 726	121 282	93 802	90 886	94 514	96 894	92 914	4 255 888	3 041 551	2
2381	Foundation, structure, and building exterior contractors	2 259	28 547	23 621	23 482	24 266	24 215	22 519	949 625	713 650	4
23811	Poured concrete foundation and structure contractors	416	9 716	8 516	8 487	8 670	8 682	8 227	362 805	291 479	7
238110	Poured concrete foundation and structure contractors ..	416	9 716	8 516	8 487	8 670	8 682	8 227	362 805	291 479	7
23812	Structural steel and precast concrete contractors	87	1 101	945	993	936	959	892	38 723	29 339	10
238120	Structural steel and precast concrete contractors	87	1 101	945	993	936	959	892	38 723	29 339	10
23813	Framing contractors	205	2 386	1 869	1 978	1 882	1 918	1 698	68 725	47 571	18
238130	Framing contractors	205	2 386	1 869	1 978	1 882	1 918	1 698	68 725	47 571	18
23814	Masonry contractors	703	7 392	6 354	6 310	6 798	6 498	5 811	209 065	168 005	8
238140	Masonry contractors	703	7 392	6 354	6 310	6 798	6 498	5 811	209 065	168 005	8
23815	Glass and glazing contractors ..	125	1 663	1 132	1 112	1 201	1 115	1 099	59 435	34 245	22
238150	Glass and glazing contractors	125	1 663	1 132	1 112	1 201	1 115	1 099	59 435	34 245	22
23816	Roofing contractors	434	4 476	3 494	3 291	3 534	3 624	3 527	149 773	99 847	11
238160	Roofing contractors	434	4 476	3 494	3 291	3 534	3 624	3 527	149 773	99 847	11
23817	Siding contractors	81	853	609	593	551	676	618	31 398	22 306	19
238170	Siding contractors	81	853	609	593	551	676	618	31 398	22 306	19

See footnotes at end of table.

Table 1. Employment Statistics for Establishments by State: 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	
MARYLAND—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...	209	961	701	718	695	744	646	29 702	20 858	11
238190	Other foundation, structure, and building exterior contractors	209	961	701	718	695	744	646	29 702	20 858	11
2382	Building equipment contractors ...	3 504	54 701	40 488	39 558	40 350	41 733	40 310	2 119 011	1 491 453	2
23821	Electrical Contractors	1 351	21 129	15 898	15 514	15 639	16 509	15 930	834 514	584 013	3
238210	Electrical Contractors	1 351	21 129	15 898	15 514	15 639	16 509	15 930	834 514	584 013	3
23822	Plumbing, heating, and air-conditioning contractors	2 024	28 917	21 662	21 211	21 760	22 383	21 295	1 130 739	797 428	2
238220	Plumbing, heating, and air-conditioning contractors	2 024	28 917	21 662	21 211	21 760	22 383	21 295	1 130 739	797 428	2
23829	Other building equipment contractors	130	4 656	2 927	2 834	2 951	2 841	3 084	153 759	110 011	7
238290	Other building equipment contractors	130	4 656	2 927	2 834	2 951	2 841	3 084	153 759	110 011	7
2383	Building finishing contractors	2 904	25 333	20 266	18 764	20 265	21 367	20 669	767 685	555 867	4
23831	Drywall and insulation contractors	384	7 737	6 709	6 278	6 681	6 835	7 044	259 288	204 250	5
238310	Drywall and insulation contractors	384	7 737	6 709	6 278	6 681	6 835	7 044	259 288	204 250	5
23832	Painting and wall covering contractors	1 066	7 073	5 560	4 948	5 614	6 121	5 557	182 288	128 619	8
238320	Painting and wall covering contractors	1 066	7 073	5 560	4 948	5 614	6 121	5 557	182 288	128 619	8
23833	Flooring contractors	290	2 330	1 658	1 620	1 618	1 629	1 766	68 305	40 978	18
238330	Flooring contractors	290	2 330	1 658	1 620	1 618	1 629	1 766	68 305	40 978	18
23834	Tile and terrazzo contractors	242	1 022	758	733	708	848	742	26 456	18 652	18
238340	Tile and terrazzo contractors	242	1 022	758	733	708	848	742	26 456	18 652	18
23835	Finish carpentry contractors ...	852	4 706	3 638	3 353	3 732	3 925	3 542	141 834	99 313	12
238350	Finish carpentry contractors ..	852	4 706	3 638	3 353	3 732	3 925	3 542	141 834	99 313	12
23839	Other building finishing contractors	69	2 465	1 943	1 831	1 912	2 009	2 019	89 514	64 056	7
238390	Other building finishing contractors	69	2 465	1 943	1 831	1 912	2 009	2 019	89 514	64 056	7
2389	Other specialty trade contractors ..	1 059	12 700	9 428	9 082	9 633	9 579	9 417	419 567	280 582	6
23891	Site preparation contractors	474	5 787	4 521	4 397	4 617	4 578	4 493	196 489	138 877	5
238910	Site preparation contractors ..	474	5 787	4 521	4 397	4 617	4 578	4 493	196 489	138 877	5
23899	All other specialty trade contractors	584	6 913	4 907	4 685	5 016	5 001	4 925	223 077	141 705	11
238990	All other specialty trade contractors	584	6 913	4 907	4 685	5 016	5 001	4 925	223 077	141 705	11

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 by State: 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
MARYLAND											
23	Construction	1	29 735 639	29 402 444	21 176 872	13 934 047	7 576 020	8 225 573	541 870	447 436	3 546 911
236	Construction of buildings	1	13 420 627	13 276 121	7 075 946	4 722 848	2 497 604	6 200 175	196 736	79 122	601 623
2361	Residential building construction	2	6 622 114	6 532 241	4 189 134	2 553 625	1 725 383	2 343 107	39 164	49 911	300 124
23611	Residential building construction	2	6 622 114	6 532 241	4 189 134	2 553 625	1 725 383	2 343 107	39 164	49 911	300 124
236115	New single-family housing construction (except operative builders)	3	1 455 420	D	837 699	323 855	D	D	8 129	12 468	77 112
236116	New multifamily housing construction (except operative builders)	1	473 945	D	264 119	255 472	D	D	2 623	2 321	15 377
236117	New housing operative builders	1	3 229 405	3 194 749	2 059 645	1 321 751	772 550	1 135 104	16 000	16 394	107 630
236118	Residential remodelers	3	1 463 344	1 459 220	1 027 672	652 546	379 251	431 548	12 412	18 729	100 005
2362	Nonresidential building construction	-	6 798 514	6 743 880	2 886 812	2 169 224	772 222	3 857 068	157 571	29 211	301 498
23621	Industrial building construction	6	\$68 706	\$68 685	\$40 676	\$34 890	5 806	\$28 009	877	\$150	\$3 191
236210	Industrial building construction	6	\$68 706	\$68 685	\$40 676	\$34 890	5 806	\$28 009	877	\$150	\$3 191
23622	Commercial and institutional building construction	-	6 729 808	6 675 194	2 846 135	2 134 333	766 415	3 829 059	156 694	29 061	298 307
236220	Commercial and institutional building construction	-	6 729 808	6 675 194	2 846 135	2 134 333	766 415	3 829 059	156 694	29 061	298 307
237	Heavy and civil engineering construction	1	2 808 863	2 735 494	2 198 886	1 470 456	801 800	536 607	87 443	110 036	979 662
2371	Utility system construction	-	812 570	806 767	654 038	461 161	198 680	152 729	22 777	20 751	239 224
23711	Water and sewer line and related structures construction	-	539 664	535 050	405 865	255 618	154 861	129 185	15 819	14 202	154 974
237110	Water and sewer line and related structures construction	-	539 664	535 050	405 865	255 618	154 861	129 185	15 819	14 202	154 974
23712	Oil and gas pipeline and related structures construction	1	52 784	51 904	50 944	41 069	\$10 756	959	\$1 608	3 105	21 124
237120	Oil and gas pipeline and related structures construction	1	52 784	51 904	50 944	41 069	\$10 756	959	\$1 608	3 105	21 124
23713	Power and communication line and related structures construction	-	220 122	219 813	197 228	164 473	33 064	22 585	5 350	3 444	63 127
237130	Power and communication line and related structures construction	-	220 122	219 813	197 228	164 473	33 064	22 585	5 350	3 444	63 127
2372	Land subdivision	7	282 784	\$255 781	186 870	\$176 574	37 298	\$68 911	1 094	\$9 327	\$31 003
23721	Land subdivision	7	282 784	\$255 781	186 870	\$176 574	37 298	\$68 911	1 094	\$9 327	\$31 003
237210	Land subdivision	7	282 784	\$255 781	186 870	\$176 574	37 298	\$68 911	1 094	\$9 327	\$31 003
2373	Highway, street, and bridge construction	1	1 403 208	1 376 770	1 105 751	653 365	478 825	271 019	51 466	65 303	579 689
23731	Highway, street, and bridge construction	1	1 403 208	1 376 770	1 105 751	653 365	478 825	271 019	51 466	65 303	579 689
237310	Highway, street, and bridge construction	1	1 403 208	1 376 770	1 105 751	653 365	478 825	271 019	51 466	65 303	579 689
2379	Other heavy and civil engineering construction	2	310 301	296 176	252 227	179 356	86 997	43 949	12 106	14 655	129 746
23799	Other heavy and civil engineering construction	2	310 301	296 176	252 227	179 356	86 997	43 949	12 106	14 655	129 746
237990	Other heavy and civil engineering construction	2	310 301	296 176	252 227	179 356	86 997	43 949	12 106	14 655	129 746
238	Specialty trade contractors	1	13 506 149	13 390 830	11 902 039	7 740 742	4 276 616	1 488 791	257 691	258 278	1 965 626
2381	Foundation, structure, and building exterior contractors	2	2 854 783	2 848 850	2 618 210	1 667 546	956 597	230 640	57 676	63 156	444 890
23811	Poured concrete foundation and structure contractors	2	1 136 539	1 135 896	1 069 882	642 903	427 623	66 014	25 741	27 314	181 077
238110	Poured concrete foundation and structure contractors	2	1 136 539	1 135 896	1 069 882	642 903	427 623	66 014	25 741	27 314	181 077
23812	Structural steel and precast concrete contractors	1	115 160	D	D	76 882	D	D	2 265	2 285	25 063
238120	Structural steel and precast concrete contractors	1	115 160	D	D	76 882	D	D	2 265	2 285	25 063
23813	Framing contractors	2	210 617	210 288	167 921	119 120	49 129	42 368	3 374	2 408	16 992
238130	Framing contractors	2	210 617	210 288	167 921	119 120	49 129	42 368	3 374	2 408	16 992
23814	Masonry contractors	1	513 283	512 244	491 793	341 853	150 978	20 451	10 101	13 199	79 251
238140	Masonry contractors	1	513 283	512 244	491 793	341 853	150 978	20 451	10 101	13 199	79 251
23815	Glass and glazing contractors	1	182 797	D	172 641	103 784	D	D	3 878	2 643	21 384
238150	Glass and glazing contractors	1	182 797	D	172 641	103 784	D	D	3 878	2 643	21 384
23816	Roofing contractors	3	498 383	497 370	441 271	271 085	171 199	56 099	6 955	12 894	100 107
238160	Roofing contractors	3	498 383	497 370	441 271	271 085	171 199	56 099	6 955	12 894	100 107
23817	Siding contractors	-	100 456	D	D	52 342	D	D	2 948	1 393	7 017
238170	Siding contractors	-	100 456	D	D	52 342	D	D	2 948	1 393	7 017
23819	Other foundation, structure, and building exterior contractors	-	97 549	96 354	82 094	59 577	23 711	14 261	2 413	1 020	13 998
238190	Other foundation, structure, and building exterior contractors	-	97 549	96 354	82 094	59 577	23 711	14 261	2 413	1 020	13 998

See footnotes at end of table.

Table 2. General Statistics for Establishments by State: 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 subcontracted out to others	Total rental costs	Capital expenditures, except land	Gross book value of depreciable assets, end-of-year
MARYLAND—Con.											
23	Construction—Con.										
238	Specialty trade contractors—Con.										
2382	Building equipment contractors . . .	1	6 579 292	6 535 029	5 827 736	3 750 614	2 121 385	707 293	99 083	83 689	700 228
23821	Electrical Contractors	1	2 192 956	2 172 476	2 068 149	1 353 690	734 939	104 327	28 423	31 233	247 222
238210	Electrical Contractors	1	2 192 956	2 172 476	2 068 149	1 353 690	734 939	104 327	28 423	31 233	247 222
23822	Plumbing, heating, and air-conditioning contractors	1	3 925 032	3 902 613	3 319 376	2 089 809	1 251 986	583 237	60 982	46 659	412 877
238220	Plumbing, heating, and air-conditioning contractors	1	3 925 032	3 902 613	3 319 376	2 089 809	1 251 986	583 237	60 982	46 659	412 877
23829	Other building equipment contractors	1	461 304	459 940	440 211	307 115	134 460	19 729	9 678	5 797	40 129
238290	Other building equipment contractors	1	461 304	459 940	440 211	307 115	134 460	19 729	9 678	5 797	40 129
2383	Building finishing contractors	2	2 526 823	2 491 474	2 132 913	1 405 121	763 141	358 561	41 620	36 104	245 675
23831	Drywall and insulation contractors	—	840 915	837 267	737 021	474 601	266 068	100 246	16 142	8 332	50 019
238310	Drywall and insulation contractors	—	840 915	837 267	737 021	474 601	266 068	100 246	16 142	8 332	50 019
23832	Painting and wall covering contractors	2	527 316	525 394	419 440	315 871	105 491	105 954	9 391	8 815	72 361
238320	Painting and wall covering contractors	2	527 316	525 394	419 440	315 871	105 491	105 954	9 391	8 815	72 361
23833	Flooring contractors	3	317 457	315 834	281 994	156 041	127 577	33 840	5 270	3 271	30 998
238330	Flooring contractors	3	317 457	315 834	281 994	156 041	127 577	33 840	5 270	3 271	30 998
23834	Tile and terrazzo contractors . . .	1	81 252	D	75 806	48 188	D	D	1 000	^s 1 961	10 971
238340	Tile and terrazzo contractors . . .	1	81 252	D	75 806	48 188	D	D	1 000	^s 1 961	10 971
23835	Finish carpentry contractors . . .	3	542 805	519 829	414 565	259 010	178 530	105 264	4 871	9 899	58 675
238350	Finish carpentry contractors . . .	3	542 805	519 829	414 565	259 010	178 530	105 264	4 871	9 899	58 675
23839	Other building finishing contractors	—	217 078	D	204 087	151 411	D	D	4 947	3 826	22 651
238390	Other building finishing contractors	—	217 078	D	204 087	151 411	D	D	4 947	3 826	22 651
2389	Other specialty trade contractors . .	2	1 545 251	1 515 478	1 323 181	917 461	435 493	192 297	59 312	75 329	574 834
23891	Site preparation contractors	1	708 465	701 036	603 672	433 982	177 119	97 364	33 626	37 728	341 214
238910	Site preparation contractors	1	708 465	701 036	603 672	433 982	177 119	97 364	33 626	37 728	341 214
23899	All other specialty trade contractors	3	836 786	814 442	719 509	483 479	258 375	94 933	25 686	37 600	233 620
238990	All other specialty trade contractors	3	836 786	814 442	719 509	483 479	258 375	94 933	25 686	37 600	233 620

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)
MARYLAND		
All establishments number..	15 433	3
All employees number..	181 255	1
Construction workers in March number..	129 840	2
Construction workers in May number..	135 105	1
Construction workers in August number..	138 724	1
Construction workers in November number..	132 976	1
Average number of construction workers number..	134 161	1
Other employees in March number..	48 132	2
Other employees in May number..	46 143	2
Other employees in August number..	47 100	2
Other employees in November number..	47 001	2
Average number of other employees number..	47 094	2
Total payroll \$1,000..	6 589 271	1
Construction workers \$1,000..	4 327 165	1
Other employees \$1,000..	2 262 106	1
First-quarter payroll, all employees \$1,000..	1 565 541	1
Fringe benefits, all employees \$1,000..	1 405 242	1
Legally required expenditures \$1,000..	862 071	1
Voluntary expenditures \$1,000..	543 171	1
Value of business done ¹ \$1,000..	29 735 639	2
Value of construction work ¹ \$1,000..	29 402 444	2
Value of construction work on government owned projects \$1,000..	8 294 978	2
Value of construction work on federally owned projects \$1,000..	3 149 489	2
Value of construction work on state and locally owned projects \$1,000..	5 145 489	3
Value of construction work on privately owned projects \$1,000..	21 107 467	2
Other business receipts \$1,000..	333 195	9
Value of construction work subcontracted in from others \$1,000..	11 135 302	1
Net value of construction work \$1,000..	21 176 872	2
Value added \$1,000..	13 934 047	2
Selected costs \$1,000..	15 801 593	2
Materials, parts, and supplies \$1,000..	7 224 355	2
Construction work subcontracted out to others \$1,000..	8 225 573	3
Selected power, fuels, and lubricants \$1,000..	351 665	2
Purchased electricity \$1,000..	62 390	2
Natural gas and manufactured gas \$1,000..	26 192	10
Gasoline and diesel fuel \$1,000..	242 866	2
On-highway use of gasoline and diesel fuel \$1,000..	189 036	2
Off-highway use of gasoline and diesel fuel \$1,000..	53 830	4
All other fuels and lubricants \$1,000..	20 218	8
Total rental costs \$1,000..	541 870	3
Machinery and equipment \$1,000..	258 801	6
Buildings \$1,000..	283 069	1
Selected purchased services \$1,000..	751 156	2
Communication services \$1,000..	224 666	2
Repairs to buildings and other structures \$1,000..	125 482	2
Repairs to machinery and equipment \$1,000..	188 854	2
Legal services \$1,000..	48 621	4
Accounting, auditing, and bookkeeping services \$1,000..	74 766	6
Advertising and promotional services \$1,000..	88 766	5
Beginning-of-year gross book value of depreciable assets \$1,000..	3 255 225	2
Capital expenditures, other than land \$1,000..	447 436	3
Retirements and disposition of depreciable assets \$1,000..	155 750	5
End-of-year gross book value of depreciable assets \$1,000..	3 546 911	2
Depreciation charges during year \$1,000..	399 385	2
Establishments with inventories number..	1 982	—
Value of construction work for establishments with inventories \$1,000..	7 886 745	—
End-of-2002, inventories of materials and supplies \$1,000..	326 024	3
End-of-2001, inventories of materials and supplies \$1,000..	328 320	3
Establishments with no inventories number..	12 075	—
Value of construction work for establishments with no inventories \$1,000..	19 980 407	—
Establishments not reporting inventories number..	1 376	—
Value of construction work for establishments not reporting inventores \$1,000..	1 535 292	—

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
MARYLAND											
All establishments	1	15 433	181 255	6 589 271	29 735 639	29 402 444	21 176 872	13 934 047	7 576 020	8 225 573	1
Establishments with—											
1 to 4 employees	3	8 319	18 358	426 833	2 301 934	2 273 271	1 798 579	1 109 562	717 680	474 692	5
5 to 9 employees	3	3 236	20 718	611 323	3 023 308	2 990 303	2 250 307	1 457 968	825 343	739 997	6
10 to 19 employees	2	2 049	26 893	891 193	3 725 013	3 690 638	2 772 449	1 824 810	982 015	918 189	6
20 to 49 employees	1	1 213	35 978	1 358 301	5 509 203	5 434 813	4 085 436	2 647 474	1 512 352	1 349 377	3
50 to 99 employees	—	363	24 891	1 026 802	4 533 843	4 499 737	3 309 062	2 090 079	1 253 089	1 190 675	2
100 to 249 employees	—	203	29 065	1 218 167	5 421 705	5 331 660	3 908 236	2 708 545	1 289 736	1 423 425	2
250 to 499 employees	—	37	13 019	546 140	2 628 311	2 601 210	1 866 599	1 317 646	576 054	734 611	—
500 to 999 employees	—	9	5 287	212 296	700 232	689 210	D	322 544	D	D	—
1,000 employees or more	—	4	7 045	298 215	1 892 090	1 891 602	D	455 418	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 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
MARYLAND											
All establishments	1	15 433	181 255	6 589 271	29 735 639	29 402 444	21 176 872	13 934 047	7 576 020	8 225 573	2
Establishments with value of business done—											
Less than \$25,000	8	S	S	631	2 246	2 246	2 147	1 553	595	99	38
\$25,000 to \$49,999	3	S	S	8 547	21 404	21 404	20 317	15 970	4 347	1 087	19
\$50,000 to \$99,999	5	1 495	2 634	34 260	112 346	110 805	96 659	65 908	32 292	14 145	11
\$100,000 to \$249,999	4	3 677	9 228	168 050	597 818	595 800	516 660	353 611	165 067	79 140	7
\$250,000 to \$499,999	3	2 821	11 351	289 194	987 401	985 084	839 962	545 866	296 412	145 122	7
\$500,000 to \$999,999	4	2 725	20 307	558 254	1 952 794	1 942 664	1 666 722	1 132 662	544 189	275 943	7
\$1,000,000 to \$2,499,999	3	2 074	27 143	902 483	3 263 532	3 197 565	2 651 384	1 718 124	999 227	546 181	6
\$2,500,000 to \$4,999,999	2	877	23 295	876 013	3 050 069	3 009 959	2 495 129	1 651 816	883 424	514 830	5
\$5,000,000 to \$9,999,999	1	606	23 292	909 367	4 028 429	3 979 455	2 933 055	1 880 602	1 101 427	1 046 400	7
\$10,000,000 or more	—	477	63 158	2 842 471	15 719 601	15 557 462	9 954 837	6 567 936	3 549 040	5 602 625	1

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)
MARYLAND		
Total	29 402 444	2
Construction work done in Delaware	162 965	9
Construction work done in District of Columbia.....	2 652 178	1
Construction work done in Maryland.....	22 597 009	2
Construction work done in North Carolina	80 994	6
Construction work done in Pennsylvania	157 193	4
Construction work done in Virginia	2 922 942	3
Construction work done in West Virginia	346 158	17

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
MARYLAND								
Total	29 402 444	18 863 356	6 978 542	3 560 547	2	2	2	2
Building construction, total	24 366 488	15 420 327	6 174 571	2 771 589	2	2	2	2
Single-family houses, detached and attached	8 633 630	6 439 244	1 424 063	770 323	4	4	6	5
Single-family houses, detached	7 492 945	5 538 777	1 277 604	676 564	4	5	6	5
Single-family houses, attached	1 140 685	900 467	146 458	93 760	9	11	7	9
Apartment buildings (2 or more units), such as rentals, apartment type condominiums and cooperatives	1 463 314	931 113	304 203	227 998	3	4	6	7
Manufacturing and industrial warehouses	402 900	187 243	107 567	108 089	6	7	7	12
Other manufacturing and light industrial buildings, such as factories, assembly plants, and industrial research laboratories	603 434	335 793	150 857	116 784	9	15	3	13
Hotels, motels, and tourist cabins	322 890	191 488	71 779	59 622	7	7	6	11
Office buildings	4 804 704	2 591 126	1 639 248	574 330	1	1	2	4
Stores, restaurants, and automobile service stations, and other commercial buildings	2 500 326	1 461 537	680 903	357 886	4	4	5	5
Commercial warehouses such as distribution buildings and mini-storage	541 462	349 961	124 113	67 388	18	17	20	21
Religious buildings	516 879	285 234	157 548	74 097	21	23	17	23
Educational buildings	2 182 696	1 275 748	769 034	137 915	4	2	10	14
Health care and institutional buildings	1 326 902	707 532	492 598	126 772	5	2	12	3
Public safety buildings such as prisons, police, and fire stations	274 076	143 632	69 920	60 524	2	2	4	2
Amusement, social, and recreational buildings	392 417	247 988	101 735	42 694	2	2	7	4
Other building construction	400 859	272 688	81 003	47 167	10	9	10	17
Nonbuilding construction, total	4 050 577	2 457 649	803 971	788 957	4	6	3	2
Highways, streets, and related work, such as installation of guardrails and signs	1 001 388	539 368	232 779	229 241	3	5	6	2
Private driveways and parking areas	412 682	226 567	69 772	116 343	7	7	12	7
Bridges and elevated highways	359 958	248 107	78 337	33 514	34	50	3	3
Sewers, water mains, and related facilities	588 420	398 441	87 007	102 972	3	3	5	5
Sewers, sewer lines, septic systems, and related facilities	359 506	247 703	53 938	57 865	4	4	5	8
Water mains, storage, and related facilities	228 915	150 739	33 069	45 107	5	6	9	6
Power and communication transmission lines, cables, towers, and related facilities	230 479	148 586	39 334	42 558	11	15	5	9
Sewage and water treatment plants	221 663	120 592	88 075	12 995	1	1	1	5
Other nonbuilding construction	1 235 988	775 987	208 667	251 334	4	6	6	4
Construction work, nsk	985 379	985 379	—	—	—	—	—	—

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)
MARYLAND		
Total	29 735 639	2
Building construction, total	12 139 372	3
Building construction on land owned by you, for sale	2 872 926	5
Building construction on land owned by others	6 344 190	5
Remodeling contractor	1 876 946	5
Construction management, at risk (for building construction)	674 623	1
Construction management, agency or fee only (for building construction)	370 687	14
Heavy construction and civil engineering construction, total	2 507 364	6
Subdividing and servicing of raw land into lots, for sale by you	257 281	31
Highway and street general contractor	544 931	3
Paving contractor -- asphalt or concrete for highways, streets, bridges, or airport runways	282 934	9
Heavy construction contractor, such as bridges, tunnels, pipelines, and utility lines	1 062 349	12
Excavation work, earthmoving or land clearing contractor, not connected with buildings	359 869	8
Special trade contractors, total	10 081 743	2
Heating, ventilation and air-conditioning contractor (HVAC)	1 490 899	3
Building sprinkler system installation contractor	242 943	3
Mechanical contractor	1 101 410	1
Plumbing contractor	787 079	4
Painting contractor	473 337	10
Electric power installation and service contractor, including lighting	1 582 147	3
Telecommunications installation and service contractor (except transmission lines)	239 282	10
Masonry contractor, brick, block, or stone (except brick paving)	413 439	8
Drywall contractor	436 462	6
Insulation contractor	233 952	2
Finish carpentry contractor	473 958	11
Framing contractor, except steel	230 324	16
Roofing contractor, except sheet metal	364 609	11
Asphalt, concrete, and brick paving contractor, residential or commercial driveways and parking areas	267 215	11
Foundation contractor, concrete	307 459	20
Concrete Contractor (except paving or foundation)	840 629	4
Excavation work: earthmoving or land clearing contractor, connected with buildings	395 196	5
Elevator installation, service, and repair contractor	201 402	3
All other construction activities	3 691 991	3
Other business activities secondary to construction activities, total	329 737	9
All other business activities secondary to construction activities	329 737	9
Kind of business activity, nsk	985 431	11

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.

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