

Montana: 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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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	
			A	B	C	D	E	F	G	H	
MONTANA											
23	Construction	4 025	22 506	16 831	14 957	17 145	18 435	16 786	658 456	470 451	2
236	Construction of buildings	1 361	6 631	4 735	4 523	4 838	5 061	4 518	179 845	117 741	4
2361	Residential building construction ..	1 217	4 543	3 167	3 066	3 323	3 313	2 965	112 305	69 987	5
23611	Residential building construction ..	1 217	4 543	3 167	3 066	3 323	3 313	2 965	112 305	69 987	5
236115	New single-family housing construction (except operative builders)	571	2 758	2 026	2 010	2 105	2 103	1 888	69 712	45 767	6
236116	New multifamily housing construction (except operative builders)	^s 13	62	42	37	^s 52	^s 42	35	2 530	1 635	38
236117	New housing operative builders	208	642	385	357	406	405	373	16 578	8 383	12
236118	Residential remodelers	425	1 081	713	662	760	763	669	23 487	14 203	12
2362	Nonresidential building construction	145	2 088	1 569	1 457	1 515	1 749	1 554	67 540	47 754	7
23621	Industrial building construction ..	^s 6	^s 30	^s 23	^s 15	^s 18	^s 30	^s 30	^s 1 554	^s 978	^s 67
236210	Industrial building construction ..	^s 6	^s 30	^s 23	^s 15	^s 18	^s 30	^s 30	^s 1 554	^s 978	^s 67
23622	Commercial and institutional building construction	139	2 059	1 545	1 442	1 498	1 718	1 523	65 986	46 776	7
236220	Commercial and institutional building construction	139	2 059	1 545	1 442	1 498	1 718	1 523	65 986	46 776	7
237	Heavy and civil engineering construction	423	4 183	3 260	2 741	3 398	3 730	3 171	173 097	128 330	3
2371	Utility system construction	150	1 589	1 249	1 134	1 343	1 319	1 202	57 214	45 295	6
23711	Water and sewer line and related structures construction	111	813	623	473	628	724	669	25 093	19 021	9
237110	Water and sewer line and related structures construction	111	813	623	473	628	724	669	25 093	19 021	9
23712	Oil and gas pipeline and related structures construction	^s 13	147	99	91	90	107	109	5 557	4 058	14
237120	Oil and gas pipeline and related structures construction	^s 13	147	99	91	90	107	109	5 557	4 058	14
23713	Power and communication line and related structures construction	26	630	527	570	625	488	424	26 564	22 216	6
237130	Power and communication line and related structures construction	26	630	527	570	625	488	424	26 564	22 216	6
2372	Land subdivision	67	176	64	64	^s 65	^s 54	^s 72	7 069	2 324	31
23721	Land subdivision	67	176	64	64	^s 65	^s 54	^s 72	7 069	2 324	31
237210	Land subdivision	67	176	64	64	^s 65	^s 54	^s 72	7 069	2 324	31
2373	Highway, street, and bridge construction	99	1 722	1 401	1 038	1 449	1 773	1 342	80 153	61 423	3
23731	Highway, street, and bridge construction	99	1 722	1 401	1 038	1 449	1 773	1 342	80 153	61 423	3
237310	Highway, street, and bridge construction	99	1 722	1 401	1 038	1 449	1 773	1 342	80 153	61 423	3
2379	Other heavy and civil engineering construction	107	697	546	505	540	584	555	28 661	19 288	10
23799	Other heavy and civil engineering construction	107	697	546	505	540	584	555	28 661	19 288	10
237990	Other heavy and civil engineering construction	107	697	546	505	540	584	555	28 661	19 288	10
238	Specialty trade contractors	2 240	11 691	8 836	7 694	8 908	9 644	9 097	305 514	224 379	4
2381	Foundation, structure, and building exterior contractors	552	2 946	2 353	2 027	2 386	2 553	2 445	68 158	51 320	7
23811	Poured concrete foundation and structure contractors	213	1 348	1 112	968	1 171	1 200	1 110	26 106	20 083	11
238110	Poured concrete foundation and structure contractors ..	213	1 348	1 112	968	1 171	1 200	1 110	26 106	20 083	11
23812	Structural steel and precast concrete contractors	^s 6	19	16	D	D	14	15	469	410	18
238120	Structural steel and precast concrete contractors	^s 6	19	16	D	D	14	15	469	410	18
23813	Framing contractors	75	220	171	147	177	188	172	6 520	5 084	16
238130	Framing contractors	75	220	171	147	177	188	172	6 520	5 084	16
23814	Masonry contractors	102	512	453	409	462	490	450	12 325	10 486	8
238140	Masonry contractors	102	512	453	409	462	490	450	12 325	10 486	8
23815	Glass and glazing contractors ..	7	129	80	D	D	84	82	3 677	2 174	—
238150	Glass and glazing contractors	7	129	80	D	D	84	82	3 677	2 174	—
23816	Roofing contractors	107	456	329	231	284	375	425	9 770	6 452	25
238160	Roofing contractors	107	456	329	231	284	375	425	9 770	6 452	25
23817	Siding contractors	^s 36	154	109	100	103	119	114	2 698	1 829	20
238170	Siding contractors	^s 36	154	109	100	103	119	114	2 698	1 829	20

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	
MONTANA—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...	6	109	84	87	86	84	77	6 593	4 802	—
238190	Other foundation, structure, and building exterior contractors	6	109	84	87	86	84	77	6 593	4 802	—
2382	Building equipment contractors ...	726	4 893	3 591	3 290	3 595	3 801	3 677	154 112	114 514	5
23821	Electrical Contractors	284	1 895	1 419	1 354	1 416	1 508	1 398	59 121	44 121	8
238210	Electrical Contractors	284	1 895	1 419	1 354	1 416	1 508	1 398	59 121	44 121	8
23822	Plumbing, heating, and air-conditioning contractors	432	2 938	2 129	1 893	2 136	2 250	2 236	92 496	68 332	7
238220	Plumbing, heating, and air-conditioning contractors	432	2 938	2 129	1 893	2 136	2 250	2 236	92 496	68 332	7
23829	Other building equipment contractors	9	60	43	42	43	43	43	2 495	2 061	—
238290	Other building equipment contractors	9	60	43	42	43	43	43	2 495	2 061	—
2383	Building finishing contractors	492	1 647	1 226	1 059	1 211	1 322	1 311	32 593	24 135	12
23831	Drywall and insulation contractors	134	439	329	352	319	320	322	9 704	7 353	18
238310	Drywall and insulation contractors	134	439	329	352	319	320	322	9 704	7 353	18
23832	Painting and wall covering contractors	131	600	495	399	467	572	544	12 177	9 342	24
238320	Painting and wall covering contractors	131	600	495	399	467	572	544	12 177	9 342	24
23833	Flooring contractors	^{s63}	127	92	71	106	104	87	^{s2} 374	^{s1} 487	34
238330	Flooring contractors	^{s63}	127	92	71	106	104	87	^{s2} 374	^{s1} 487	34
23834	Tile and terrazzo contractors ...	^{s24}	^{s147}	^{s90}	^{s82}	^{s83}	100	^{s95}	^{s3} 073	^{s2} 439	^{s47}
238340	Tile and terrazzo contractors ...	^{s24}	^{s147}	^{s90}	^{s82}	^{s83}	100	^{s95}	^{s3} 073	^{s2} 439	^{s47}
23835	Finish carpentry contractors ...	134	312	203	140	223	203	247	4 924	3 226	28
238350	Finish carpentry contractors ...	134	312	203	140	223	203	247	4 924	3 226	28
23839	Other building finishing contractors	^{s5}	^{s22}	^{s17}	^{s15}	^{s13}	^{s23}	^{s16}	^{s342}	^{s289}	^{s70}
238390	Other building finishing contractors	^{s5}	^{s22}	^{s17}	^{s15}	^{s13}	^{s23}	^{s16}	^{s342}	^{s289}	^{s70}
2389	Other specialty trade contractors .	471	2 205	1 666	1 318	1 716	1 968	1 664	50 651	34 411	13
23891	Site preparation contractors	261	1 416	1 105	841	1 095	1 315	1 169	33 737	24 201	17
238910	Site preparation contractors ..	261	1 416	1 105	841	1 095	1 315	1 169	33 737	24 201	17
23899	All other specialty trade contractors	210	790	561	477	620	653	495	16 914	10 210	18
238990	All other specialty trade contractors	210	790	561	477	620	653	495	16 914	10 210	18

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 subcontracted out to others	Total rental costs	Capital expenditures, except land	Gross book value of depreciable assets, end-of-year
MONTANA											
23	Construction	1	3 372 837	3 294 142	2 498 039	1 552 865	1 023 868	796 104	64 724	120 729	816 701
236	Construction of buildings	1	1 333 867	1 325 821	780 141	401 121	387 066	545 679	12 150	17 042	122 879
2361	Residential building construction	2	862 845	857 782	534 478	256 208	283 334	323 303	6 697	10 452	67 245
23611	Residential building construction	2	862 845	857 782	534 478	256 208	283 334	323 303	6 697	10 452	67 245
236115	New single-family housing construction (except operative builders)	1	493 516	490 475	303 568	138 293	168 316	186 907	4 465	6 793	43 017
236116	New multifamily housing construction (except operative builders)	6	15 239	15 154	8 556	-934	9 575	6 598	61	D	927
236117	New housing operative builders	2	243 319	241 651	144 885	73 251	73 302	96 766	1 173	D	11 165
236118	Residential remodelers	5	110 771	110 502	77 470	45 598	32 141	33 032	997	1 586	12 136
2362	Nonresidential building construction	-	471 022	468 039	245 663	144 913	103 733	222 376	5 453	6 590	55 635
23621	Industrial building construction	9	511 813	D	6 091	2 904	D	D	516	104	777
236210	Industrial building construction	9	511 813	D	6 091	2 904	D	D	516	104	777
23622	Commercial and institutional building construction	-	459 209	D	239 572	142 009	D	D	5 337	6 486	54 858
236220	Commercial and institutional building construction	-	459 209	D	239 572	142 009	D	D	5 337	6 486	54 858
237	Heavy and civil engineering construction	-	802 133	755 994	616 075	449 182	213 031	139 919	26 593	41 709	355 457
2371	Utility system construction	1	231 006	224 834	189 443	130 976	64 639	35 391	10 885	12 492	116 138
23711	Water and sewer line and related structures construction	1	117 702	115 892	99 802	61 060	40 553	16 089	4 554	6 066	61 867
237110	Water and sewer line and related structures construction	1	117 702	115 892	99 802	61 060	40 553	16 089	4 554	6 066	61 867
23712	Oil and gas pipeline and related structures construction	1	23 417	19 522	17 050	13 023	7 921	2 472	1 196	1 228	13 102
237120	Oil and gas pipeline and related structures construction	1	23 417	19 522	17 050	13 023	7 921	2 472	1 196	1 228	13 102
23713	Power and communication line and related structures construction	-	89 888	89 420	72 590	56 893	16 165	16 830	5 135	5 197	41 170
237130	Power and communication line and related structures construction	-	89 888	89 420	72 590	56 893	16 165	16 830	5 135	5 197	41 170
2372	Land subdivision	1	56 632	D	47 476	42 782	D	D	178	532	4 421
23721	Land subdivision	1	56 632	D	47 476	42 782	D	D	178	532	4 421
237210	Land subdivision	1	56 632	D	47 476	42 782	D	D	178	532	4 421
2373	Highway, street, and bridge construction	-	455 533	419 325	329 041	238 370	126 879	90 284	13 508	24 530	188 098
23731	Highway, street, and bridge construction	-	455 533	419 325	329 041	238 370	126 879	90 284	13 508	24 530	188 098
237310	Highway, street, and bridge construction	-	455 533	419 325	329 041	238 370	126 879	90 284	13 508	24 530	188 098
2379	Other heavy and civil engineering construction	1	58 962	D	50 114	37 055	D	D	2 022	4 155	46 800
23799	Other heavy and civil engineering construction	1	58 962	D	50 114	37 055	D	D	2 022	4 155	46 800
237990	Other heavy and civil engineering construction	1	58 962	D	50 114	37 055	D	D	2 022	4 155	46 800
238	Specialty trade contractors	2	1 236 837	1 212 328	1 101 823	702 562	423 770	110 505	25 981	61 978	338 365
2381	Foundation, structure, and building exterior contractors	1	324 177	323 356	300 269	192 369	108 721	23 086	7 390	11 626	60 177
23811	Poured concrete foundation and structure contractors	1	171 875	171 730	159 991	99 259	60 876	11 740	4 675	7 259	31 710
238110	Poured concrete foundation and structure contractors	1	171 875	171 730	159 991	99 259	60 876	11 740	4 675	7 259	31 710
23812	Structural steel and precast concrete contractors	2	1 505	1 505	D	D	D	D	D	D	D
238120	Structural steel and precast concrete contractors	2	1 505	1 505	D	D	D	D	D	D	D
23813	Framing contractors	-	20 907	D	D	10 919	D	D	307	51 227	3 538
238130	Framing contractors	-	20 907	D	D	10 919	D	D	307	51 227	3 538
23814	Masonry contractors	-	40 662	D	39 101	24 621	D	D	974	2 001	8 122
238140	Masonry contractors	-	40 662	D	39 101	24 621	D	D	974	2 001	8 122
23815	Glass and glazing contractors	4	18 883	D	D	13 724	D	D	282	205	2 217
238150	Glass and glazing contractors	4	18 883	D	D	13 724	D	D	282	205	2 217
23816	Roofing contractors	2	46 653	D	D	27 726	D	D	658	D	D
238160	Roofing contractors	2	46 653	D	D	27 726	D	D	658	D	D
23817	Siding contractors	1	8 622	D	D	D	D	D	D	D	D
238170	Siding contractors	1	8 622	D	D	D	D	D	D	D	D
23819	Other foundation, structure, and building exterior contractors	1	15 070	15 070	D	D	D	D	244	223	D
238190	Other foundation, structure, and building exterior contractors	1	15 070	15 070	D	D	D	D	244	223	D

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
MONTANA—Con.											
23	Construction—Con.										
238	Specialty trade contractors—Con.										
2382	Building equipment contractors . . .	2	569 593	558 998	504 724	314 959	200 360	54 274	8 673	11 857	96 662
23821	Electrical Contractors	1	198 127	193 860	184 597	126 025	62 839	9 263	2 402	3 915	36 332
238210	Electrical Contractors	1	198 127	193 860	184 597	126 025	62 839	9 263	2 402	3 915	36 332
23822	Plumbing, heating, and air-conditioning contractors	2	362 598	356 269	311 282	182 602	135 009	44 987	6 009	7 917	60 228
238220	Plumbing, heating, and air-conditioning contractors	2	362 598	356 269	311 282	182 602	135 009	44 987	6 009	7 917	60 228
23829	Other building equipment contractors	—	8 869	8 869	8 845	6 332	2 513	24	262	25	102
238290	Other building equipment contractors	—	8 869	8 869	8 845	6 332	2 513	24	262	25	102
2383	Building finishing contractors	2	145 449	140 997	124 750	79 759	49 443	16 247	2 584	5 013	22 213
23831	Drywall and insulation contractors	3	32 822	32 568	29 851	17 321	12 784	2 717	595	492	5 521
238310	Drywall and insulation contractors	3	32 822	32 568	29 851	17 321	12 784	2 717	595	492	5 521
23832	Painting and wall covering contractors	3	42 869	D	D	29 461	D	D	⁹ 80	¹ 509	5 691
238320	Painting and wall covering contractors	3	42 869	D	D	29 461	D	D	⁹ 80	¹ 509	5 691
23833	Flooring contractors	1	8 419	8 419	6 607	5 295	1 312	¹ 812	D	D	D
238330	Flooring contractors	1	8 419	8 419	6 607	5 295	1 312	¹ 812	D	D	D
23834	Tile and terrazzo contractors	3	D	D	D	¹⁰ 990	D	D	D	D	D
238340	Tile and terrazzo contractors	3	D	D	D	¹⁰ 990	D	D	D	D	D
23835	Finish carpentry contractors	2	⁴ 7 982	⁴ 7 306	⁴ 1 361	15 967	² 6 070	⁵ 945	533	¹ 867	⁷ 696
238350	Finish carpentry contractors	2	⁴ 7 982	⁴ 7 306	⁴ 1 361	15 967	² 6 070	⁵ 945	533	¹ 867	⁷ 696
23839	Other building finishing contractors	—	D	D	D	⁷ 26	D	D	11	² 3	D
238390	Other building finishing contractors	—	D	D	D	⁷ 26	D	D	11	² 3	D
2389	Other specialty trade contractors	2	197 618	188 977	172 079	115 475	65 246	16 897	7 334	³ 3 482	159 313
23891	Site preparation contractors	2	119 293	114 303	104 421	74 510	34 900	9 883	6 081	16 042	118 482
238910	Site preparation contractors	2	119 293	114 303	104 421	74 510	34 900	9 883	6 081	16 042	118 482
23899	All other specialty trade contractors	2	78 325	74 673	67 659	40 964	30 346	7 015	1 253	¹ 7 440	⁴ 0 831
238990	All other specialty trade contractors	2	78 325	74 673	67 659	40 964	30 346	7 015	1 253	¹ 7 440	⁴ 0 831

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)
MONTANA		
All establishments number	4 025	5
All employees number	22 506	2
Construction workers in March number	14 957	3
Construction workers in May number	17 145	3
Construction workers in August number	18 435	3
Construction workers in November number	16 786	3
Average number of construction workers number	16 831	3
Other employees in March number	5 938	3
Other employees in May number	5 235	3
Other employees in August number	5 745	3
Other employees in November number	5 783	3
Average number of other employees number	5 675	3
Total payroll \$1,000	658 456	2
Construction workers \$1,000	470 451	2
Other employees \$1,000	188 005	3
First-quarter payroll, all employees \$1,000	138 845	2
Fringe benefits, all employees \$1,000	161 626	2
Legally required expenditures \$1,000	94 525	2
Voluntary expenditures \$1,000	67 102	2
Value of business done ¹ \$1,000	3 372 837	2
Value of construction work ¹ \$1,000	3 294 142	2
Value of construction work on government owned projects \$1,000	933 333	2
Value of construction work on federally owned projects \$1,000	256 233	4
Value of construction work on state and locally owned projects \$1,000	677 100	2
Value of construction work on privately owned projects \$1,000	2 360 810	3
Other business receipts \$1,000	78 695	6
Value of construction work subcontracted in from others \$1,000	984 738	3
Net value of construction work \$1,000	2 498 039	2
Value added \$1,000	1 552 865	3
Selected costs \$1,000	1 819 972	3
Materials, parts, and supplies \$1,000	955 735	3
Construction work subcontracted out to others \$1,000	796 104	4
Selected power, fuels, and lubricants \$1,000	68 133	3
Purchased electricity \$1,000	7 699	4
Natural gas and manufactured gas \$1,000	3 856	4
Gasoline and diesel fuel \$1,000	51 839	3
On-highway use of gasoline and diesel fuel \$1,000	33 636	4
Off-highway use of gasoline and diesel fuel \$1,000	18 203	3
All other fuels and lubricants \$1,000	4 739	3
Total rental costs \$1,000	64 724	3
Machinery and equipment \$1,000	44 997	4
Buildings \$1,000	19 726	4
Selected purchased services \$1,000	111 851	4
Communication services \$1,000	29 847	3
Repairs to buildings and other structures \$1,000	23 031	5
Repairs to machinery and equipment \$1,000	38 403	5
Legal services \$1,000	4 580	8
Accounting, auditing, and bookkeeping services \$1,000	8 313	6
Advertising and promotional services \$1,000	7 678	6
Beginning-of-year gross book value of depreciable assets \$1,000	729 621	3
Capital expenditures, other than land \$1,000	120 729	13
Retirements and disposition of depreciable assets \$1,000	33 649	5
End-of-year gross book value of depreciable assets \$1,000	816 701	4
Depreciation charges during year \$1,000	91 230	7
Establishments with inventories number	665	—
Value of construction work for establishments with inventories \$1,000	1 151 457	—
End-of-2002, inventories of materials and supplies \$1,000	57 024	25
End-of-2001, inventories of materials and supplies \$1,000	44 685	18
Establishments with no inventories number	3 111	—
Value of construction work for establishments with no inventories \$1,000	2 020 353	—
Establishments not reporting inventories number	249	—
Value of construction work for establishments not reporting inventores \$1,000	122 332	—

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
MONTANA											
All establishments	1	4 025	22 506	658 456	3 372 837	3 294 142	2 498 039	1 552 865	1 023 868	796 104	2
Establishments with—											
1 to 4 employees	2	2 831	5 585	112 461	767 380	760 534	581 086	327 439	260 493	179 449	7
5 to 9 employees	3	710	4 390	115 321	550 520	539 934	421 826	259 279	173 134	118 108	6
10 to 19 employees	1	295	3 883	106 185	516 752	506 486	386 612	224 654	172 223	119 875	6
20 to 49 employees	—	146	4 360	149 567	660 063	644 359	481 735	321 529	175 910	162 624	5
50 to 99 employees	—	27	1 884	73 558	344 894	331 562	247 292	148 780	111 844	84 270	—
100 to 249 employees	—	12	1 511	67 088	376 035	354 074	246 317	186 745	81 533	107 757	—
250 to 499 employees	—	3	894	34 276	157 193	157 193	133 171	84 440	48 731	24 022	—
500 to 999 employees	—	—	—	—	—	—	—	—	—	—	—
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
MONTANA											
All establishments	1	4 025	22 506	658 456	3 372 837	3 294 142	2 498 039	1 552 865	1 023 868	796 104	2
Establishments with value of business done—											
Less than \$25,000	7	^s 79	^s 82	^s 711	^s 1 564	^s 1 564	^s 1 484	^s 1 274	^s 211	^s 80	^s 49
\$25,000 to \$49,999	7	135	164	^s 1 729	5 451	5 451	4 990	^s 3 297	^s 1 693	^s 461	36
\$50,000 to \$99,999	4	584	881	10 457	43 248	43 162	36 526	23 695	12 917	6 636	17
\$100,000 to \$249,999	4	1 115	2 317	40 586	179 842	177 930	152 983	96 768	58 127	24 947	10
\$250,000 to \$499,999	3	919	3 302	69 910	323 917	322 632	277 601	164 292	114 595	45 031	9
\$500,000 to \$999,999	2	605	3 473	88 620	421 740	412 296	324 847	196 768	137 523	87 450	7
\$1,000,000 to \$2,499,999	1	347	3 838	106 405	542 094	531 673	426 137	254 540	182 018	105 536	9
\$2,500,000 to \$4,999,999	3	143	2 718	101 112	479 310	467 451	333 371	214 377	130 854	134 079	7
\$5,000,000 to \$9,999,999	—	55	1 668	71 285	369 268	360 963	263 269	156 533	115 041	97 694	4
\$10,000,000 or more	—	44	4 064	167 643	1 006 403	971 021	676 830	441 322	270 890	294 191	—

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)
MONTANA		
Total	3 294 142	2
Construction work done in Idaho	32 626	8
Construction work done in Montana	3 068 707	3
Construction work done in Utah	5 824	—
Construction work done in Washington	14 391	9
Construction work done in Wyoming.....	81 439	2

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
MONTANA								
Total	3 294 142	2 304 100	680 491	309 551	2	3	2	3
Building construction, total	2 213 648	1 590 647	430 011	192 990	3	4	3	4
Single-family houses, detached and attached	1 202 323	950 036	166 261	86 026	5	6	5	6
Single-family houses, detached	1 076 150	855 008	148 750	72 392	5	6	6	7
Single-family houses, attached	126 173	95 028	17 511	13 634	8	10	12	18
Apartment buildings (2 or more units), such as rentals, apartment type condominiums and cooperatives	48 765	36 065	5 263	7 436	9	11	16	12
Manufacturing and industrial warehouses	30 439	22 101	4 141	4 197	19	25	9	16
Other manufacturing and light industrial buildings, such as factories, assembly plants, and industrial research laboratories	85 172	50 942	16 624	17 607	15	18	11	30
Hotels, motels, and tourist cabins	42 455	32 166	6 092	4 197	5	2	30	6
Office buildings	210 648	134 357	59 919	16 371	4	4	6	7
Stores, restaurants, and automobile service stations, and other commercial buildings	208 003	143 137	47 165	17 701	7	10	10	6
Commercial warehouses such as distribution buildings and mini-storage	28 820	22 529	2 271	4 019	9	6	10	29
Educational buildings	104 930	49 162	44 405	11 363	3	3	6	6
Health care and institutional buildings	133 213	73 157	48 442	11 614	3	1	7	5
Public safety buildings such as prisons, police, and fire stations	39 301	24 662	12 020	2 619	10	7	29	9
Other building construction	79 580	52 333	17 408	9 839	4	4	10	5
Nonbuilding construction, total	907 002	539 960	250 480	116 561	4	4	4	6
Highways, streets, and related work, such as installation of guardrails and signs	403 863	216 121	146 511	41 232	7	8	5	12
Private driveways and parking areas	65 529	42 218	13 712	9 598	10	11	17	29
Bridges and elevated highways	36 458	31 009	5 063	^s 386	31	32	30	^s 58
Sewers, water mains, and related facilities	135 596	86 459	28 293	20 844	5	5	5	15
Sewers, sewer lines, septic systems, and related facilities	76 825	51 098	12 432	13 295	5	4	6	20
Water mains, storage, and related facilities	58 771	35 361	15 861	7 549	9	10	8	21
Power and communication transmission lines, cables, towers, and related facilities	80 943	55 754	15 846	9 342	8	6	21	5
Sewage and water treatment plants	28 239	17 714	8 431	2 093	12	19	2	6
Other nonbuilding construction	156 373	90 684	32 623	33 066	7	8	9	6
Construction work, nsk	173 492	173 492	—	—	—	—	—	—

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)
MONTANA		
Total	3 372 837	2
Building construction, total	1 118 858	4
Building construction on land owned by you, for sale	192 228	17
Building construction on land owned by others	746 673	4
Remodeling contractor	144 230	10
Construction management, at risk (for building construction)	35 728	8
Heavy construction and civil engineering construction, total	759 889	4
Subdividing and servicing of raw land into lots, for sale by you	457 031	546
Highway and street general contractor	268 786	3
Paving contractor -- asphalt or concrete for highways, streets, bridges, or airport runways	98 862	4
Heavy construction contractor, such as bridges, tunnels, pipelines, and utility lines	199 300	7
Cable and conduit laying contractor	30 132	2
Excavation work, earthmoving or land clearing contractor, not connected with buildings	105 778	7
Special trade contractors, total	912 691	4
Heating, ventilation and air-conditioning contractor (HVAC)	120 750	5
Mechanical contractor	38 841	7
Plumbing contractor	152 157	14
Painting contractor	39 277	24
Electric power installation and service contractor, including lighting	129 774	9
Telecommunications installation and service contractor (except transmission lines)	31 059	3
Masonry contractor, brick, block, or stone (except brick paving)	36 140	11
Finish carpentry contractor	36 023	28
Roofing contractor, except sheet metal	33 865	30
Asphalt, concrete, and brick paving contractor, residential or commercial driveways and parking areas	47 168	29
Foundation contractor, concrete	106 342	5
Concrete Contractor (except paving or foundation)	48 293	13
Water well drilling contractor	29 506	22
Excavation work: earthmoving or land clearing contractor, connected with buildings	63 495	12
All other construction activities	329 725	6
Other business activities secondary to construction activities, total	78 182	6
All other business activities secondary to construction activities	78 182	6
Kind of business activity, nsk	173 492	13

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.