

1997 Census of Construction Industries in North Dakota

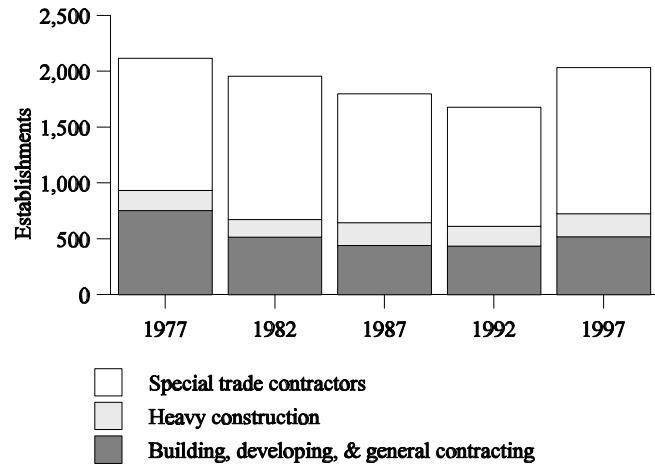
North Dakota construction industry establishments with payroll totaled 2,034 in 1997, the majority of which were 'Special Trade Contractors' (including establishments involved in specialized construction activities such as plumbing, painting, and electrical work). The North Dakota construction industry employed 15,782 persons in 1997. Of those employees, 13,102 were construction workers averaging \$23,832 in 1997.

The construction industry in North Dakota has fluctuated over time. The number of construction establishments with payroll dropped consistently from 1977 to the early 90s and rebounded in 1997, increasing 21 percent from 1992.

The type of construction with the greatest value was single family housing in both 1992 and 1997. 1987 showed highways and streets capturing the largest value of construction in North Dakota.

Construction Industry Establishments With Payroll

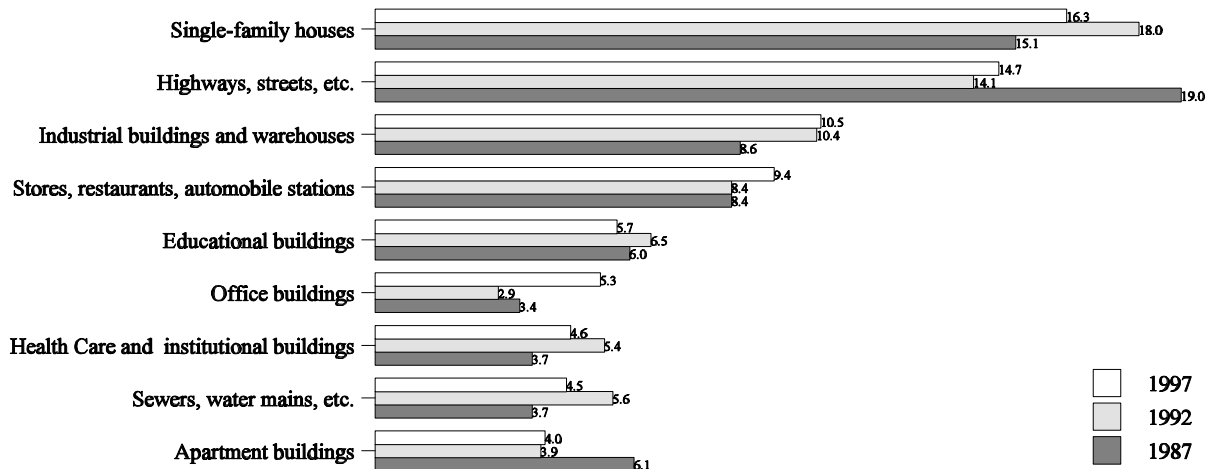
North Dakota: 1977, 1982, 1987, 1992, & 1997



Source: U.S. Census Bureau, Census of Construction Industries, various years.

Value of Construction Work for Estab. With Payroll by Type of Construction

North Dakota: 1987, 1992, & 1997 (Percent)



Note: Categories are not inclusive of all types of construction.
Source: U.S. Census Bureau, Census of Construction Industries, various years.

North Dakota Employment Statistics for Construction Sector Establishments with Payroll: 1997

Industry	Establishments	Number of Employees						Payroll (\$1,000)	
		Total	Number of Construction Workers				All Employees	Construction workers	
			Total	Jan. to March	April to June	July to Sept.			Oct. to Dec.
TOTAL	2,034	15,782	13,102	9,939	13,563	15,640	13,267	408,448	312,241
Building, developing, & general contracting	520	3,494	2,878	2,332	2,834	3,177	3,171	D	D
Land subdivision & land development	5	7	D	D	6	6	6	D	S
Residential building construction	326	1,197	949	784	904	1,090	1,018	22,605	15,578
Single-family housing construction	285	979	768	627	738	885	824	17,106	12,099
Multifamily housing construction	^s 41	218	181	156	167	205	194	5,499	3,479
Nonresidential building construction	189	2,291	D	D	1,923	2,081	2,147	D	D
Manufacturing & industrial building construction	18	389	306	320	341	293	268	11,505	7,648
Commercial & institutional building construction	171	1,902	D	D	1,582	1,787	1,878	D	D
Heavy construction	207	3,497	3,030	1,607	3,355	4,061	3,097	D	D
Highway, street, bridge, & tunnel construction	115	2,178	1,919	812	2,032	2,862	1,972	74,020	60,083
Highway & street construction	109	1,732	1,526	574	1,654	2,321	1,555	57,323	46,518
Bridge & tunnel construction	6	446	394	238	378	541	417	16,697	13,565
Other heavy construction	92	1,319	1,111	796	1,323	1,199	1,125	D	D
Water, sewer, & pipeline construction	29	235	190	116	205	248	193	8,659	5,930
Power & communication transmission line	7	^s 155	^s 126	^s 78	^s 114	^s 173	^s 137	^s 4,538	^s 3,532
Industrial non-building structure construction	2	D	D	D	D	D	D	D	D
All other heavy construction	55	D	D	D	D	D	D	D	D
Special Trade contractors	1,307	8,791	7,194	5,999	7,374	8,403	6,999	D	D
Plumbing, heating, & air-conditioning contractors	248	2,359	1,947	1,773	1,855	2,201	1,961	67,537	52,237
Painting & wall covering contractors	95	402	310	261	278	391	309	7,736	5,700
Electrical contractors	222	1,257	1,011	916	1,023	1,042	1,063	39,606	30,935
Masonry, drywall, insulation, & tile contractors	110	929	815	684	851	942	781	20,315	15,529
Masonry & stone contractors	37	295	270	218	294	321	247	6,171	4,957
Drywall, plastering, acoustical, & tile, marble, terrazzo, & mosaic	69	614	529	451	542	607	518	13,922	10,427
Tile, marble, terrazzo, & mosaic	4	20	15	15	15	15	16	222	146
Carpentry & floor contractors	216	626	555	489	543	644	545	11,485	D
Carpentry contractors	182	555	499	442	498	578	479	10,133	8,135
Floor laying & other floor contractors	34	71	56	47	45	66	66	1,352	D
Roofing, siding, & sheet metal contractors	101	1,063	805	663	920	948	687	21,661	14,553
Concrete contractors	135	739	601	350	732	821	502	12,556	9,738
Water well drilling contractors	23	99	80	66	82	93	77	2,039	1,579
Other special trade contractors	157	1,317	1,070	798	1,090	1,319	1,075	D	D
Structural steel erection contractors	11	147	113	100	138	127	88	4,735	3,358
Glass & glazing contractors	10	80	58	59	59	59	56	1,827	1,154
Excavation contractors	^s 67	D	D	D	D	D	D	D	D
Wrecking & demolition contractors	^s 2	D	D	D	D	D	D	D	D
Building equipment & other machinery installation	26	153	115	103	115	124	117	3,449	1,882
All other special trade contractors	41	423	337	255	349	381	364	11,569	8,574

Note: ^s Sampling error exceeds 40 percent. D Withheld to avoid disclosing data of individual companies; data are included in higher level totals.

Source: U.S. Census Bureau, 1997 Economic Census, Retail Trade Industry, <http://www.census.gov/epcd/www/econ97.html>, March 24, 2000.