

Occupation Snapshot of Architecture and Engineering Occupations in Mesquite Workforce 30-Minute Commute, 2019q2¹

SOC	Occupation	Current					5-Year History			3-Year Forecast				
		Empl	Avg Ann Wages ²	LQ	Unempl	Unempl Rate	Online Job Ads ³	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
17- 2051	Civil Engineers	1,900	\$106,800	0.79	13	0.8%	151	209	2.4%	549	136	303	110	1.9%
17- 2072	Electronics Engineers, Except Computer	1,900	\$118,600	1.89	19	1.4%	37	104	1.1%	431	137	238	56	1.0%
17- 2112	Industrial Engineers	1,738	\$105,200	0.81	41	2.6%	158	315	4.1%	445	129	230	87	1.6%
17- 2141	Mechanical Engineers	1,694	\$115,000	0.72	25	1.6%	98	293	3.9%	413	109	228	77	1.5%
17- 1011	Architects, Except Landscape and Naval	1,663	\$103,700	1.66	13	1.1%	86	409	5.8%	448	133	240	75	1.5%
17- 2071	Electrical Engineers	1,495	\$107,600	1.03	17	1.3%	209	174	2.5%	365	110	191	65	1.4%
17- 3023	Electrical and Electronic Engineering Technicians	1,393	\$72,800	1.44	21	2.3%	8	-87	1.2%	401	138	229	33	0.8%
17- 3011	Architectural and Civil Drafters	1,190	\$57,000	1.56	29	4.2%	65	147	2.7%	385	115	208	61	1.7%
17- 2199	Engineers, All Other	933	\$109,600	0.86	14	1.6%	56	-58	1.2%	231	69	120	43	1.5%
17- 2171	Petroleum Engineers	803	\$184,500	2.71	16	2.5%	1	62	1.6%	228	48	123	57	2.3%
17- 3031	Surveying and Mapping Technicians	732	\$44,400	1.63	27	4.0%	18	25	0.7%	298	80	171	47	2.1%
17- 3022	Civil Engineering Technicians	628	\$54,400	1.14	10	2.3%	13	-58	1.7%	208	65	108	35	1.8%
17- 3026	Industrial Engineering Technicians	533	\$74,600	1.05	9	2.4%	8	4	0.2%	150	53	87	10	0.6%
17- 3029	Engineering Technicians, Except Drafters, All Other	521	\$68,200	0.83	9	2.3%	20	71	3.0%	164	53	88	22	1.4%
17- 1022	Surveyors	471	\$60,000	1.31	7	1.8%	33	40	1.8%	140	45	64	31	2.2%
17- 2011	Aerospace Engineers	383	\$129,700	0.79	3	0.6%	6	-13	0.7%	86	28	44	14	1.2%
17- 3013	Mechanical Drafters	374	\$57,100	0.85	13	4.3%	38	-30	1.5%	117	36	65	16	1.4%
17- 2061	Computer Hardware Engineers	347	\$123,000	0.75	7	2.6%	7	20	1.2%	80	22	46	12	1.1%
17- 2041	Chemical Engineers	341	\$154,900	1.36	7	2.1%	1	22	1.3%	84	24	45	15	1.5%
17- 2081	Environmental Engineers	318	\$101,100	0.79	3	0.9%	41	32	2.1%	84	24	42	18	1.8%
17- 3012	Electrical and Electronics Drafters	271	\$62,700	1.38	9	4.3%	7	-25	1.7%	81	26	46	9	1.1%
17- 3027	Mechanical Engineering Technicians	254	\$67,200	0.79	5	2.4%	1	-1	0.1%	78	26	43	10	1.3%
17- 2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	227	\$105,000	1.15	5	2.4%	26	34	3.3%	58	17	30	12	1.7%
17- 1012	Landscape Architects	219	\$52,900	1.24	2	1.1%	8	41	4.3%	59	18	32	10	1.5%
17- 2131	Materials Engineers	167	\$102,800	0.80	3	1.8%	2	14	1.8%	41	16	20	5	1.0%
17- 3019	Drafters, All Other	140	\$50,600	1.19	5	4.3%	2	-19	2.6%	45	14	24	7	1.7%
17- 3024	Electro-Mechanical Technicians	133	\$57,100	1.29	3	2.4%	12	-8	1.1%	38	13	22	3	0.8%
17- 3025	Environmental Engineering Technicians	124	\$59,900	0.93	2	2.4%	1	1	0.2%	43	13	22	8	2.1%
17- 1021	Cartographers and Photogrammetrists	113	\$71,000	1.37	2	1.8%	n/a	5	1.0%	36	11	16	9	2.6%
17- 2031	Biomedical Engineers	81	\$115,600	0.55	1	1.6%	1	13	3.6%	20	6	11	3	1.4%
17- 3021	Aerospace Engineering and Operations Technicians	67	\$61,500	0.78	2	2.4%	3	8	2.7%	22	7	11	3	1.6%
17- 2121	Marine Engineers and Naval Architects	49	\$95,200	0.57	0	n/a	n/a	9	4.4%	13	4	6	3	2.0%
17- 2151	Mining and Geological Engineers, Including Mining Safety Engineers	39	\$109,300	0.78	1	2.5%	n/a	-4	1.8%	12	2	7	2	2.0%
17- 2161	Nuclear Engineers	36	\$91,700	0.28	1	1.8%	n/a	-1	0.4%	11	3	5	2	1.9%
17- 2021	Agricultural Engineers	8	\$87,400	0.48	0	n/a	n/a	0	0.5%	2	1	1	0	1.8%
17- 0000	Architecture and Engineering Occupations	21,284	\$97,800	1.06	346	2.0%	1,117	1,752	1.7%	5,870	1,729	3,165	976	1.5%
00- 0000	Total - All Occupations	1,181,363	\$54,500	1.00	39,480	3.7%	73,215	133,875	2.4%	467,999	174,708	236,184	57,107	1.6%

Source: [JobsEQ®](#)

Data as of 2019Q2 unless noted otherwise

Note: Figures may not sum due to rounding.

1. Data based on a four-quarter moving average unless noted otherwise.

2. Occupation wages are as of 2018 and should be taken as the average for all Covered Employment

3. Data represent found online ads active within the last thirty days in the selected region; data represents a sampling rather than the complete universe of postings. Ads lacking zip code information but designating a place (city, town, etc.) may be assigned to the zip code with greatest employment in that place for queries in this analytic. Due to alternative county-assignment algorithms, ad counts in this analytic may not match that shown in RTI (nor in the popup window ad list).