

Architecture and Construction Sector - Greater Phoenix, 2011

	<i>Employment</i>		<i>Location Quotient*</i>	<i>Earnings Per Worker</i>	<i>Establishments</i>
	<i>2011</i>	<i>Change, 2001-2011</i>			
Construction of Buildings	20,201	-23.5%	0.85	\$87,225	2,401
Commercial Building Construction	8,508	-5.6%	1.15	\$80,956	673
New Single-Family General Contractors	4,990	-51.4%	0.81	\$96,501	999
Residential Remodelers	4,518	25.2%	0.68	\$82,526	621
Industrial Building Construction	1,423	-33.8%	0.71	\$74,543	70
New Housing Operative Builders	415	-11.1%	0.35	\$217,820	9
New Multifamily General Contractors	348	-61.1%	0.85	\$64,795	29
Heavy and Civil Engineering Construction	13,294	-36.4%	1.09	\$66,984	661
Highway, Street, and Bridge Construction	4,647	-30.6%	1.18	\$70,161	118
Land Subdivision	3,371	-35.3%	2.87	\$75,595	230
Water and Sewer System Construction	2,894	-9.7%	1.31	\$56,771	130
Power and Communication System Construction	1,078	-54.5%	0.61	\$59,418	76
Other Heavy Construction**	1,012	-64.7%	0.53	\$66,221	83
Oil and Gas Pipeline Construction	293	-45.4%	0.24	\$48,814	25
Specialty Trade Contractors	75,528	-26.9%	1.04	\$48,123	6,122
Plumbing and HVAC Contractors	13,227	-6.0%	1.08	\$57,298	1,185
Electrical Contractors	13,210	-21.2%	1.19	\$54,883	1,179
All Other Specialty Trade Contractors***	8,094	-10.9%	1.11	\$45,136	510
Site Preparation Contractors	6,057	-2.1%	0.76	\$48,713	303
Drywall and Insulation Contractors	4,935	-61.7%	1.17	\$38,154	327
Painting and Wall Covering Contractors	4,479	-32.7%	0.82	\$32,222	474
Finish Carpentry Contractors	3,145	-20.8%	0.72	\$40,562	302
Roofing Contractors	3,038	-23.6%	1.10	\$41,846	213
Masonry Contractors	3,034	-55.0%	1.09	\$38,432	300
Poured Concrete Structure Contractors	2,949	-50.8%	1.05	\$49,896	224
Framing Contractors	2,787	-60.7%	2.14	\$40,609	159
Steel and Precast Concrete Contractors	2,146	6.3%	2.25	\$60,719	93
Flooring Contractors	2,030	-0.9%	0.90	\$43,671	220
Tile and Terrazzo Contractors	1,917	-17.2%	1.33	\$32,982	239
Other Building Finishing Contractors****	1,155	91.9%	0.87	\$42,777	126
Glass and Glazing Contractors	959	1.1%	1.13	\$55,080	95

	Employment			Earnings Per Worker	Establishments
	2011	Change, 2001-2011	Location Quotient*		
Other Building Equipment Contractors****	955	22.4%	0.55	\$78,425	76
Other Building Exterior Contractors*****	747	26.0%	0.95	\$50,721	87
Siding Contractors	662	14.5%	0.77	\$45,075	10
Architectural and Engineering Services	20,615	-7.5%	1.06	\$88,083	2,129
Engineering Services	12,873	-3.1%	1.06	\$102,872	1,158
Architectural Services	3,106	-26.5%	1.17	\$73,321	455
Testing Laboratories	1,783	-1.3%	0.99	\$73,958	136
Landscape Architectural Services	1,271	-7.4%	1.34	\$54,517	126
Drafting Services	601	-13.3%	1.24	\$29,980	59
Building Inspection Services	496	54.5%	1.06	\$35,931	101
Surveying and Mapping (Except Geophysical) Services	388	-22.6%	0.60	\$51,418	77
Geophysical Surveying and Mapping Services	98	40.0%	0.39	\$70,898	16
Total, Architecture and Construction	129,638	-25.0%	0.99	\$62,505	11,313
Total, All Nonfarm Industries	2,085,515	11.2%	1.00	\$51,343	99,139

*The location quotient (LQ) equals the percent employment in Greater Phoenix divided by the percent employment in the U.S. If the LQ is greater than one, the industry is more concentrated in Greater Phoenix than in the U.S. on average.

**Includes marine, dam, railroad, tunnel, and flood control construction.

***Includes driveway, paving, fence, and swimming pool installation and construction.

****Includes bath, kitchen, closet, and window fixture installation.

*****Includes automated door, elevator, and escalator installation and service.

*****Includes ornamental metal work installation, forms for poured concrete, and on site welding contractors.

Source: Economic Modeling Specialists Inc. (EMSI), Second Quarter 2011