

## Architecture and Construction - Occupational Employment and Annual Wage Estimates

Greater Phoenix, 2008

Occ. Code	Occupational Title	Employment (rounded)	Average Wage	Wages by Percentile					Growth*	Turnover**
				10th Percentile	25th Percentile	50th Percentile	75th Percentile	90th Percentile		
<b>Construction Occupations</b>										
47-2011	Boilermakers	150	\$47,070	\$37,470	\$41,770	\$46,360	\$51,450	\$59,460	17.5%	0.4
47-2021	Brickmasons and blockmasons	2,650	\$40,170	\$25,370	\$32,310	\$41,410	\$48,240	\$52,690	-0.8%	0.0
47-2031	Carpenters	24,340	\$36,700	\$19,590	\$25,540	\$34,560	\$44,580	\$57,440	1.1%	0.1
47-2041	Carpet installers	940	\$29,320	\$16,290	\$21,740	\$24,520	\$35,260	\$49,010	9.9%	0.7
47-2051	Cement masons and concrete finishers	6,410	\$37,840	\$23,680	\$29,410	\$36,720	\$43,800	\$52,580	3.1%	0.1
47-4011	Construction and building inspectors	1,730	\$50,980	\$30,540	\$39,680	\$50,770	\$61,390	\$72,740	16.6%	0.9
47-2061	Construction laborers	21,660	\$28,410	\$15,200	\$19,430	\$25,970	\$33,770	\$44,340	4.4%	0.6
11-9021	Construction managers	2,930	\$96,870	\$53,180	\$65,430	\$84,010	\$112,420	\$161,720	6.5%	0.4
47-2081	Drywall and ceiling tile installers	4,470	\$34,430	\$21,210	\$27,530	\$32,580	\$41,490	\$49,410	-1.1%	0.0
47-2111	Electricians	10,500	\$43,070	\$27,250	\$32,930	\$41,010	\$51,600	\$63,430	7.9%	0.3
47-4021	Elevator installers and repairers	510	\$58,400	\$39,460	\$46,600	\$58,970	\$72,270	\$78,880	2.9%	0.0
47-4031	Fence erectors	720	\$27,240	\$18,780	\$21,900	\$26,090	\$31,710	\$37,160	-0.9%	0.0
47-1011	First-line supervisors/managers of construction trades and extraction workers	8,020	\$61,210	\$38,320	\$46,490	\$57,300	\$71,830	\$94,260	3.6%	0.3
47-2042	Floor layers, except carpet, wood, and hard tiles	350	\$34,250	\$15,660	\$23,860	\$31,610	\$41,280	\$54,550	-0.3%	0.0
47-2043	Floor sanders and finishers	N/A	\$41,250	\$31,870	\$35,650	\$39,050	\$42,340	\$59,800	N/A	N/A
47-2121	Glaziers	1,030	\$30,850	\$20,620	\$22,630	\$26,480	\$36,480	\$49,750	4.1%	0.3
47-4041	Hazardous materials removal workers	600	\$28,580	\$20,870	\$23,600	\$28,290	\$31,500	\$33,570	3.5%	0.2
47-3011	Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	940	\$25,920	\$15,580	\$20,190	\$27,170	\$30,750	\$33,500	3.4%	0.1
47-3012	Helpers--carpenters	2,830	\$28,090	\$19,030	\$22,780	\$28,760	\$32,770	\$37,020	3.0%	0.1
47-3013	Helpers--electricians	1,990	\$25,210	\$18,070	\$20,450	\$25,670	\$29,390	\$31,600	4.1%	0.2
47-3014	Helpers--painters, paperhangers, plasterers, and stucco masons	1,070	\$23,990	\$18,000	\$20,090	\$23,120	\$26,980	\$31,120	-8.7%	0.0
47-3015	Helpers--pipelayers, plumbers, pipefitters, and steamfitters	1,500	\$25,900	\$19,900	\$22,330	\$25,080	\$29,640	\$33,760	3.2%	0.1
47-3016	Helpers--roofers	290	\$23,090	\$16,300	\$18,000	\$22,260	\$27,450	\$31,770	-4.9%	0.0
47-4051	Highway maintenance workers	660	\$34,330	\$24,470	\$27,330	\$32,920	\$39,970	\$47,950	6.2%	0.3
47-2131	Insulation workers, floor, ceiling, and wall	460	\$23,960	\$15,260	\$16,600	\$22,300	\$28,740	\$33,340	0.6%	0.0
47-2132	Insulation workers, mechanical	N/A	\$33,700	\$21,440	\$26,500	\$30,860	\$38,870	\$52,720	0.0%	0.0
47-2073	Operating engineers and other construction equipment operators	8,300	\$44,150	\$32,410	\$37,550	\$44,030	\$49,970	\$56,870	7.8%	0.4
47-2141	Painters, construction and maintenance	5,250	\$31,160	\$20,890	\$24,920	\$29,980	\$36,350	\$41,830	5.2%	0.3
47-2071	Paving, surfacing, and tamping equipment operators	510	\$45,980	\$33,470	\$37,060	\$42,930	\$53,680	\$64,870	5.1%	0.3
47-2072	Pile-driver operators	N/A	\$55,770	\$34,340	\$47,150	\$60,030	\$66,160	\$69,870	N/A	N/A

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47-2151	Pipelayers	1,480	\$38,310	\$27,160	\$31,890	\$37,190	\$42,630	\$54,070	7.3%	0.4
47-2161	Plasterers and stucco masons	2,270	\$31,020	\$19,770	\$24,460	\$29,930	\$36,110	\$42,480	0.7%	0.0
47-2152	Plumbers, pipefitters, and steamfitters	7,410	\$41,210	\$25,300	\$31,730	\$39,730	\$50,080	\$61,060	4.6%	0.2
47-2171	Reinforcing iron and rebar workers	990	\$38,060	\$22,140	\$25,450	\$32,160	\$45,740	\$65,870	3.2%	0.1
47-2181	Roofers	3,540	\$29,460	\$18,750	\$22,590	\$28,240	\$34,500	\$41,610	2.5%	0.1
47-4071	Septic tank servicers and sewer pipe cleaners	170	\$43,720	\$32,600	\$36,710	\$42,260	\$50,350	\$58,300	2.1%	0.1
47-2211	Sheet metal workers	2,170	\$37,420	\$20,820	\$26,600	\$35,280	\$47,350	\$57,490	2.1%	0.1
47-2022	Stonemasons	480	\$36,380	\$26,670	\$29,770	\$35,540	\$41,710	\$49,660	2.3%	0.1
47-2221	Structural iron and steel workers	1,390	\$34,210	\$23,450	\$27,360	\$33,430	\$39,910	\$47,790	-3.2%	0.0
47-2082	Tapers	2,580	\$31,680	\$22,220	\$26,520	\$31,020	\$36,980	\$41,840	-1.5%	0.0
47-2053	Terrazzo workers and finishers	N/A	\$29,170	\$17,310	\$20,690	\$27,340	\$33,760	\$41,780	0.7%	0.0
47-2044	Tile and marble setters	1,190	\$29,520	\$17,780	\$21,910	\$25,900	\$37,700	\$45,250	11.0%	0.8
<b>Architecture Occupations</b>										
17-1011	Architects, except landscape and naval	1,430	\$76,760	\$42,140	\$54,080	\$72,470	\$88,790	\$107,970	19.3%	1.1
17-3011	Architectural and civil drafters	2,720	\$46,110	\$25,160	\$35,000	\$44,190	\$57,410	\$69,200	10.6%	0.4
17-1021	Cartographers and photogrammetrists	300	\$54,980	\$36,490	\$43,510	\$51,670	\$64,950	\$79,880	18.3%	0.6
17-3022	Civil engineering technicians	1,830	\$44,840	\$27,590	\$33,090	\$42,460	\$56,020	\$66,500	15.5%	0.8
17-2051	Civil engineers	2,960	\$77,750	\$50,680	\$59,810	\$73,690	\$92,460	\$112,500	18.5%	0.7
17-2111	Health and safety engineers, except mining safety engineers and inspectors	460	\$77,180	\$49,060	\$62,960	\$78,990	\$93,690	\$106,640	14.3%	0.6
17-1012	Landscape architects	510	\$65,320	\$43,480	\$48,580	\$60,330	\$81,360	\$99,890	20.7%	1.0
17-3031	Surveying and mapping technicians	760	\$46,720	\$29,510	\$35,240	\$45,900	\$58,070	\$64,540	17.4%	0.9
17-1022	Surveyors	1,240	\$51,660	\$30,200	\$38,240	\$49,170	\$62,390	\$79,070	23.4%	0.8
Total, All Occupations		1,890,060	\$40,110	\$16,550	\$21,370	\$31,510	\$47,970	\$73,180	15.2%	0.7

\*Ten-year employment growth projection, 2006-2016 for the State of Arizona

\*\*Projected number of annual openings due to growth divided by the projected number of annual openings due to replacement (such as career changes, retirements, promotions, etc.). Higher ratios indicate lower turnover.

Based on 2006-2016 occupational projection data for the State of Arizona.

Source: Arizona Department of Commerce

