

Occupational Profile: Automotive Body & Related Repairers

GENERAL OCCUPATION DESCRIPTION

Repair and refinish automotive vehicle bodies and straighten vehicle frames. Exclude "Painters, Transportation Equipment" and "Automotive Glass Installers and Repairers".

Source: O*NET online. <http://online.onetcenter.org>

REQUIRED EDUCATION

As shown in the table to right, 65% of interviewed employers reportedly require a two-year degree or the equivalent, with an additional 35% requiring a four-year college degree or more.

Required Education	
Percent of Employers Requiring HS Diploma or Less	64.91%
Percent of Employers Requiring 2-Year Degree or Equiv	35.08%
Percent of Employers Requiring BS Diploma or More	0%

Source: Bureau of Labor Statistics

WAGES

Automotive Body & Related Repairer is considered a medium-wage occupation, with excellent possibility for wage advancement with experience. Employers in the State of Arizona generally pay higher as compared with the overall United States.

Location	Pay Period	2005				
		10%	25%	Median	75%	90%
United States	Hourly	\$9.85	\$12.81	\$16.74	\$22.08	\$28.37
	Yearly	\$20,500	\$26,600	\$34,800	\$45,900	\$59,000
Greater Phoenix	Hourly	\$13.45	\$15.91	\$17.94	\$24.11	\$35.10
	Yearly	\$27,989	\$33,109	\$37,333	\$50,173	\$73,043
Arizona	Hourly	\$9.75	\$13.94	\$16.30	\$21.30	\$34.96
	Yearly	\$20,300	\$29,000	\$33,900	\$44,300	\$72,700

Source: Bureau of Labor Statistics

As shown in the table to right, a national comparison of wages for this occupation reveals Arizona ranks 22nd in terms of median wages.

RANK	Location	Median Wage 2005	
		Hourly	Annual
1	Colorado	\$21.72	\$45,200
2	Alaska	\$21.43	\$44,600
3	Michigan	\$20.33	\$42,300
4	Nevada	\$19.77	\$41,100
5	California	\$19.62	\$40,800
22	ARIZONA	\$16.30	\$33,900

Source: Bureau of Labor Statistics

The table below provides a comparison of wages by sub-industry for the Greater Phoenix region (2005). As shown, the main employment sector, "Repair and Maintenance," pays more than the other main employment sectors for experienced employees.

Wages by Industry: Greater Phoenix MSA (2005)	Rounded Employment	Mean Wage	10th Percentile Wage	25th Percentile Wage	Median Wage	75th Percentile Wage	90th Percentile Wage
Repair and Maintenance	1,230	\$20.82	\$11.96	\$14.55	\$16.52	\$26.56	\$39.30
Motor Vehicle and Parts Dealers	720	\$18.05	\$10.33	\$14.03	\$16.34	\$20.61	\$27.30
Wholesale Electronic Markets and Agents and Brokers	20	\$23.84	\$18.06	\$19.15	\$20.97	\$25.17	\$38.71

EMPLOYMENT

As shown in the table below, this occupation has a projected 23% growth rate over 10 years (between 2003 and 2013) for the Greater Phoenix region. There are an average projected 112 job openings each year, comprised of 59 new jobs and 53 positions vacated by individuals leaving the field (due to retirement, death, career changes, or other reasons).

	10-YEAR CHANGE			AVERAGE ANNUAL		
	Employment		Percent Change	Job Openings	Growth	Separations
United States	2004	2014				
Automotive body and related repairers	200,600	221,200	10%	6,140	n/a	n/a
Arizona	Employment		Percent Change	Job Openings	Growth	Separations
	2004	2014				
Automotive body and related repairers	3,920	4,520	15%	140	n/a	n/a
Greater Phoenix	Employment		Percent Change	Job Openings	Growth	Separations
	2003	2013				
Automotive body and related repairers	2,589	3,183	23%	112	59	53

Source: Bureau of Labor Statistics

*Job Openings refers to the average annual job openings due to growth and net replacement.

Source: Bureau of Labor Statistics

**N/A is displayed in cases where data is not available or cannot be published because of federal data privacy standards.

An additional source of information regarding this occupation can be provided by analysis of employer survey data collected for the Maricopa County Community Colleges by the ERISS Corporation in 2004. As shown, the ERISS survey data shows a projected 1-year growth rate of 8%, which is higher than the average of 2.3% per year reflected by the BLS data above.

Additionally, the ERISS data provides an indicator of yearly turnover for this occupation, which is reported to be high at 18%.

ERISS Occupational Survey Data (2004)			
Greater Phoenix	Growth	Turnover	Demand
Automotive Body & Related Repairers	8%	18%	25%

Comparison of employment projections for top five regions for Automotive Body & Related Repairer

As shown in the table to right, a national comparison reveals the State of Arizona ranks 8th in terms of projected 10-year growth for this occupation (15%).

RANK	Location	Employment		Percent
		2004	2014	Change
1	Utah	2,610	3,600	38%
2	Nevada	1,130	1,510	35%
3	Alaska	290	370	27%
4	Colorado	3,230	3,930	21%
5	Wyoming	400	480	20%
8	ARIZONA	3,920	4,520	15%

Source: Bureau of Labor Statistics

Employment by Industry

The table below shows the industries that most commonly employ Automotive Body & Related Repairer, and the proportion of employment accounted for at the national level. As shown, "Automotive body, paint, interior, and glass repairs" is the largest employer for this occupation (46%).

Percent of Employment Nationally by Industry	
Percent	Industry
45.6%	Automotive body, paint, interior, and glass repair
21.2%	Automobile dealers
17.3%	Self-employed workers, primary job
5.6%	Automotive mechanical and electrical repair and maintenance

Source: Bureau of Labor Statistics

Geo-Location Overlay of Employers with 25 or More Employees that Potentially Employ Occupation (n = 220)

