

# Mesa County Workforce Center

Workforce Development *is* Economic Development

## *Industry Profile*



# Aviation Parts Manufacturing

## 2<sup>nd</sup> Quarter 2018



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# Aviation Parts and Manufacturing

Aviation, Aerospace and Parts Manufacturing makes up .8% of Mesa County's total employment. The map below shows employment concentration in Mesa County. In 2017 Mesa County had 553 jobs available in the Aviation and Aerospace and Parts Manufacturing sector. In 2018 we expect that number to increase by 2.3%.



ZIP	ZIP Name	2018 Location Quotient	2018 Jobs
81506	Grand Junction, CO	15.83	478
81503	Grand Junction, CO	0.89	12
81505	Grand Junction, CO	0.85	59
81501	Grand Junction, CO	0.04	<10

Note the location quotient for each sector. A location quotient of 1.00 represents the average concentration for the Aviation, Aerospace parts and manufacturing. The majority of the above jobs fall into the 81506 zip code.

## Top Regional Businesses

Business Name	Industry Name	Business Size
West Star Aviation-paint Inc.	Other Support Activities for Air Transportation	282
West Star Aviation Inc.	Other Support Activities for Air Transportation	282
Grand Junction Regional Airport	Other Airport Operations	34
Standard Aero	Other Support Activities for Air Transportation	20
Tristar Aviation	Other Support Activities for Air Transportation	2

### Top 10 Occupations and five year outlook

Description	Employed in Industry Group (2018)	Employed in Industry Group (2023)	Change (2018 - 2023)	% Change (2018 - 2023)	% of Total Jobs in Industry Group (2017)	Median Hourly Earnings	Typical Entry Level Education	Typical On-The-Job Training
Aircraft Mechanics and Service Technicians	82	89	7	9%	14.8%	\$25.81	Postsecondary nondegree award	None
Transportation Workers, All Other	55	58	3	5%	10.0%	\$16.84	High school diploma or equivalent	Short-term on-the-job training
Painters, Transportation Equipment	35	37	2	6%	6.5%	\$17.09	High school diploma or equivalent	Moderate-term on-the-job training
Laborers and Freight, Stock, and Material Movers, Hand	30	33	3	10%	5.3%	\$13.39	No formal educational credential	Short-term on-the-job training
Commercial Pilots	19	20	1	5%	3.4%	\$17.80	High school diploma or equivalent	Moderate-term on-the-job training
Avionics Technicians	16	17	1	6%	3.0%	\$27.26	Associate's degree	None
Customer Service Representatives	15	16	1	7%	2.6%	\$11.58	High school diploma or equivalent	Short-term on-the-job training
General and Operations Managers	11	12	1	9%	2.0%	\$39.19	Bachelor's degree	None
First-Line Supervisors of Mechanics, Installers, and Repairers	11	11	0	0%	1.9%	\$28.39	High school diploma or equivalent	None
Maintenance and Repair Workers, General	<10	<10	1	11%	1.6%	\$16.20	High school diploma or equivalent	Moderate-term on-the-job training

The above list represents the top ten occupations in the Aviation, Aerospace and parts manufacturing sector. Highlighted in yellow are the occupations that are expected to experience large job growth over the next five years.

## Western Slope Competitive Wage Analysis

Description	Annual Openings	Available Applicants	Applicants per job opening	Pct. 10 Hourly Earnings	Pct. 25 Hourly Earnings	Avg. Hourly Earnings	Pct. 75 Hourly Earnings	Pct. 90 Hourly Earnings
General and Operations Managers	62	143	2.3	\$17.39	\$27.25	\$48.04	\$58.96	\$85.51
Customer Service Representatives	102	345	3.4	\$9.82	\$10.48	\$13.22	\$14.28	\$18.86
First-Line Supervisors of Mechanics, Installers, and Repairers	16	21	1.3	\$11.86	\$20.43	\$29.19	\$36.42	\$46.92
Avionics Technicians	Insf. Data			\$17.38	\$21.81	\$28.25	\$34.47	\$41.20
Aircraft Mechanics and Service Technicians	10	10	1.0	\$15.23	\$19.42	\$26.65	\$32.63	\$39.62
Maintenance and Repair Workers, General	52	135	2.6	\$10.21	\$12.67	\$17.39	\$21.46	\$26.77
Painters, Transportation Equipment	13	4	0.3	\$10.57	\$12.01	\$18.28	\$22.45	\$28.85
Commercial Pilots	3	1	0.3	\$11.42	\$13.88	\$19.77	\$23.76	\$29.34
Transportation Workers, All Other	9	6	0.7	\$10.40	\$12.82	\$16.77	\$23.88	\$24.10
Laborers and Freight, Stock, and Material Movers, Hand	74	83	1.1	\$9.62	\$10.98	\$14.38	\$16.90	\$22.03

Counties included in Western Slope: Mesa, Eagle, Summit, Garfield, Lake, Gunnison, Montrose, San Miguel, and Delta Counties.

This table shows the relationship between the available labor pool and current employment in the key occupations. This can also be understood as the shortage or surplus of labor in each occupation. The average and percentile wage salary ranges are actual wage levels for those occupations, across all industry groups within the regions. In the table above, the wage rates highlighted in yellow represent wage scales which may have to be paid to new hires based on low or high regional demand for each of the key occupations.