

Mesa County Workforce Center

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Industry Profile



Crop and Animal Production

2nd Quarter 2018



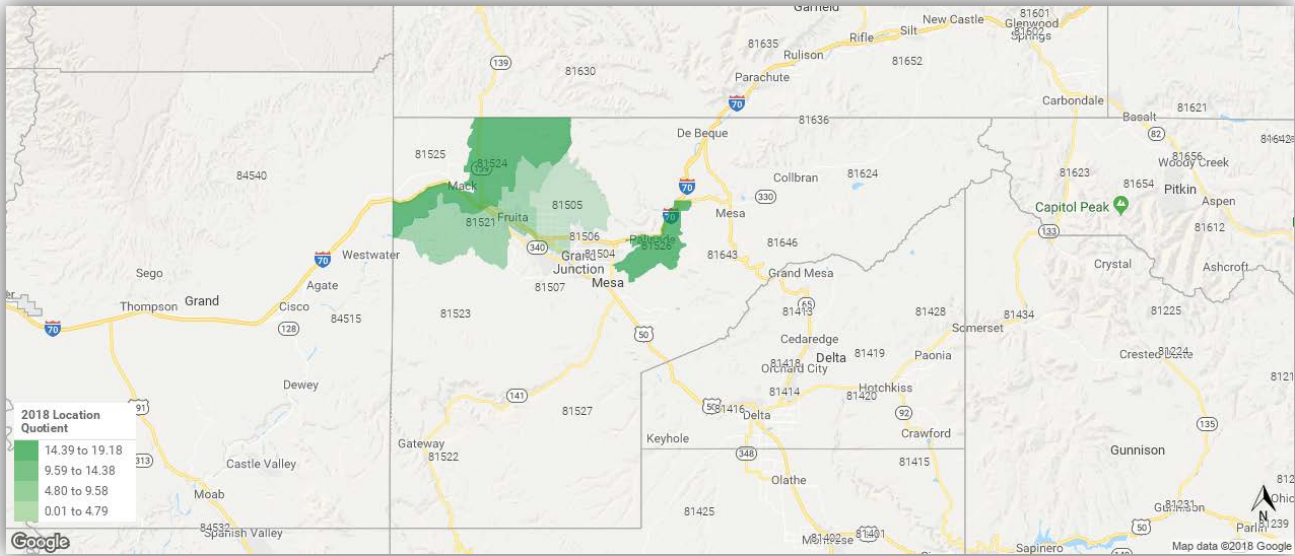
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Crop and Animal Production

Crop Production and Animal Production makes up for .74% of Mesa County's total employment. The map below shows employment concentration in Mesa County. In 2017 Mesa County had 514 jobs available in the Crop Production and Animal Production industry. That number is expected to decrease by .1% in 2018.



| ZIP | ZIP Name | 2018 Location Quotient | 2018 Jobs | 2017 Jobs |
|-------|--------------------|------------------------|-----------|-----------|
| 81524 | Loma, CO | 19.18 | 72 | 74 |
| 81526 | Palisade, CO | 17.21 | 214 | 218 |
| 81521 | Fruita, CO | 5.43 | 189 | 185 |
| 81505 | Grand Junction, CO | 0.26 | 37 | 37 |

Note the location quotient for each zip code. A location quotient of 1.00 represents the average concentration for the Crop and Animal Production. Mesa County's location quotient is .85.

Top Regional Businesses

| Business Name | Industry Name | Business Size |
|----------------------------------|---|---------------|
| Talbot Farms Inc | Crop Production | 225 |
| High Lonesome Ranch | Hunting and Trapping | 35 |
| US Forest Service Ranger Station | Forest Nurseries and Gathering of Forest Products | 33 |
| Meadow Gold Dairy | Animal Production | 28 |
| US Forest Service Work Center | Forest Nurseries and Gathering of Forest Products | 28 |

Source: *Economic Modeling Specialist International

Top 10 occupations and five year outlook

| Description | Employed in Industry (2018) | % Change (2018 - 2023) | % of Total Jobs in Industry (2017) | Employed in Industry (2023) | Median Hourly Earnings | Typical Entry Level Education | Typical On-The-Job Training |
|--|-----------------------------|------------------------|------------------------------------|-----------------------------|------------------------|-----------------------------------|-----------------------------------|
| Farmworkers and Laborers, Crop, Nursery, and Greenhouse | 274 | (0%) | 53.2% | 273 | \$12.56 | No formal educational credential | Short-term on-the-job training |
| Farmers, Ranchers, and Other Agricultural Managers | 32 | (3%) | 6.3% | 31 | \$15.10 | High school diploma or equivalent | None |
| Farmworkers, Farm, Ranch, and Aquacultural Animals | 24 | (8%) | 4.8% | 22 | \$10.95 | No formal educational credential | Short-term on-the-job training |
| Agricultural Equipment Operators | 24 | 4% | 4.7% | 25 | \$13.90 | No formal educational credential | Moderate-term on-the-job training |
| First-Line Supervisors of Farming, Fishing, and Forestry Workers | 15 | 7% | 3.0% | 16 | \$23.78 | High school diploma or equivalent | None |
| Graders and Sorters, Agricultural Products | 13 | 8% | 2.6% | 14 | \$10.57 | No formal educational credential | Short-term on-the-job training |
| Farm Equipment Mechanics and Service Technicians | <10 | 0% | 0.2% | <10 | \$18.40 | High school diploma or equivalent | Long-term on-the-job training |
| Bus and Truck Mechanics and Diesel Engine Specialists | <10 | 0% | 0.2% | <10 | \$25.07 | High school diploma or equivalent | Long-term on-the-job training |
| Painters, Construction and Maintenance | <10 | 0% | 0.1% | <10 | \$23.42 | No formal educational credential | Moderate-term on-the-job training |
| First-Line Supervisors of Mechanics, Installers, and Repairers | <10 | 0% | 0.1% | <10 | \$28.39 | High school diploma or equivalent | None |

The above list represents the top five occupations and a five year outlook in the Crop and Animal Production Industry.

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 |
|--|-----------------|----------------------|----------------------------|-------------------------|-------------------------|----------------------|-------------------------|-------------------------|
| Farmworkers and Laborers, Crop, Nursery, and Greenhouse | 47 | 23 | 0.5 | \$10.29 | \$11.18 | \$12.64 | \$13.82 | \$15.50 |
| Farmworkers, Farm, Ranch, and Aquacultural Animals | 11 | 37 | 3.4 | \$9.53 | \$9.90 | \$11.26 | \$12.10 | \$13.91 |
| First-Line Supervisors of Mechanics, Installers, and Repairers | 21 | 21 | 1.0 | \$11.86 | \$20.43 | \$29.19 | \$36.42 | \$46.92 |
| Bus and Truck Mechanics and Diesel Engine Specialists | 19 | 28 | 1.5 | \$16.32 | \$20.09 | \$25.38 | \$29.99 | \$36.03 |

Counties included in Western Slope: Mesa, Eagle, Summit, Garfield, Lake, Gunnison, Montrose, San Miguel, and Delta Counties
 Source: EMSI, Connecting Colorado

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.