

## High Demand Occupations in Manufacturing

Kansas  
2019

SOC Code	Occupation Title	JVS <sup>1</sup>	ST <sup>2</sup>	LT <sup>3</sup>	Total Score	Rank	Education	Work Experience	Job Training	Median Annual Wage <sup>4</sup>	High Demand High Wage	Career Cluster	Career Pathway	Projected Average Annual Job Openings U.S.
49-9071	Maintenance and repair workers, general	9	10	9	28	19	High school diploma or equivalent	None	Moderate-term on-the-job training	\$35,660		Manufacturing	Manufacturing	156,900
51-2098	Assemblers and Fabricators, All Other, Including Team Assemblers	8	10	9	27	25	High school diploma or equivalent	None	Moderate-term on-the-job training	\$33,950		Manufacturing	Manufacturing	134,900
51-4121	Welders, cutters, solderers, and brazers	7	8	7	22	50	High school diploma or equivalent	None	Moderate-term on-the-job training	\$40,780		Manufacturing	Manufacturing	48,800
51-9111	Packaging and filling machine operators and tenders	6	8	8	22	52	High school diploma or equivalent	None	Moderate-term on-the-job training	\$34,220		Manufacturing	Manufacturing	46,700
51-9061	Inspectors, testers, sorters, samplers, and weighers	6	8	7	21	58	High school diploma or equivalent	None	Moderate-term on-the-job training	\$41,770		Manufacturing	Manufacturing	54,400
51-1011	First-line supervisors of production and operating workers	4	8	8	20	67	High school diploma or equivalent	Less than 5 years	None	\$59,250	✓	Manufacturing	Manufacturing	65,200
51-4041	Machinists	6	7	7	20	68	High school diploma or equivalent	None	Long-term on-the-job training	\$40,780		Manufacturing	Manufacturing	41,600
51-9198	Helpers--production workers	4	8	8	20	69	High school diploma or equivalent	None	Short-term on-the-job training	\$32,880		Manufacturing	Manufacturing	57,700
49-9041	Industrial machinery mechanics	5	7	6	18	84	High school diploma or equivalent	None	Long-term on-the-job training	\$51,060	✓	Manufacturing	Manufacturing	37,800
49-9021	Heating, air conditioning, and refrigeration mechanics and installers	7	5	5	17	99	Postsecondary nondegree award	None	Long-term on-the-job training	\$49,710	✓	Manufacturing	Manufacturing	42,800
51-4011	Computer-controlled machine tool operators, metal and plastic	7	5	4	16	110	High school diploma or equivalent	None	Moderate-term on-the-job training	\$40,970		Manufacturing	Manufacturing	13,600
51-9023	Mixing and blending machine setters, operators, and tenders	4	5	4	13	139	High school diploma or equivalent	None	Moderate-term on-the-job training	\$37,890		Manufacturing	Manufacturing	14,900
43-5061	Production, planning, and expediting clerks	0	6	6	12	149	High school diploma or equivalent	None	Moderate-term on-the-job training	\$49,590	✓	Manufacturing	Manufacturing	39,700
51-9121	Coating, painting, and spraying machine setters, operators, and tenders	3	4	4	11	166	High school diploma or equivalent	None	Moderate-term on-the-job training	\$34,080		Manufacturing	Manufacturing	10,000

51-9199	Production workers, all other	0	5	5	10	193	High school diploma or equivalent	None	Moderate-term on-the-job training	\$26,800			Manufacturing	Manufacturing	29,100
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Source: Kansas Department of Labor, Labor Market Information Services (LMIS)

1. Job Vacancy Survey Score is based off of the Spring 2019 Kansas Job Vacancy Survey

2. Short-term Projections Score is based off of the 2018-2020 round of projection data

3. Long-term Projections Score is based off of the 2016-2026 round of projection data

4. Wage data is from the 2019 Edition of the Kansas Wage Survey (data collected in 2018)

\* 2018 Edition of the Kansas Wage Survey, 2019 edition wage data is not available

\*\* 2018 U.S. Wage Data, Kansas wage data is not available

Note: The 2019 high demand list includes 197 high demand occupations out of 780 total occupations.

Note: List only includes occupations with above average demand in one of the three categories and a total demand score greater than or equal to 10