

**High Demand Occupations**  
**Local Area II (Northeast Kansas)**  
**2018**

SOC	SOC Title	JVS <sup>1</sup>	ST <sup>2</sup>	LT <sup>3</sup>	Rank	Education	Work Experience	Job Training	Median Annual Wage <sup>4</sup>
13-2011	Accountants and Auditors	3	10	10	33	Bachelor's degree	None	None	\$54,362
15-2011	Actuaries	0	0	1	341	Bachelor's degree	None	Long-term on-the-job training	\$77,660
11-3011	Administrative Services Managers	0	3	4	195	Bachelor's degree	Less than 5 years	None	\$82,787
17-2011	Aerospace Engineers	0	2	4	223	Bachelor's degree	None	None	\$99,089**
19-4011	Agricultural and Food Science Technicians	0	0	1	365	Associate's degree	None	Moderate-term on-the-job training	\$35,393
45-2011	Agricultural Inspectors	0	0	1	369	Bachelor's degree	None	Moderate-term on-the-job training	\$29,815
19-1011	Animal Scientists	1	0	0	376	Bachelor's degree	None	None	
13-2021	Appraisers and Assessors of Real Estate	0	1	3	273	Bachelor's degree	None	Long-term on-the-job training	\$48,083
17-1011	Architects, Except Landscape and Naval	0	1	3	272	Bachelor's degree	None	Internship/residency	\$57,019
11-9041	Architectural and Engineering Managers	0	2	4	222	Bachelor's degree	5 years or more	None	\$111,192
51-2099	Assemblers and Fabricators, All Other	0	1	2	312	High school diploma or equivalent	None	Moderate-term on-the-job training	\$28,384
27-4011	Audio and Video Equipment Technicians	10	0	0	154	Postsecondary nondegree award	None	Short-term on-the-job training	\$20,016*
49-3021	Automotive Body and Related Repairers	0	3	4	209	High school diploma or equivalent	None	Long-term on-the-job training	\$38,554
49-3023	Automotive Service Technicians and Mechanics	8	8	8	30	Postsecondary nondegree award	None	Short-term on-the-job training	\$33,715
43-3021	Billing and Posting Clerks	0	5	6	131	High school diploma or equivalent	None	Moderate-term on-the-job training	\$33,713
19-1029	Biological Scientists, All Other	1	0	0	345	Bachelor's degree	None	None	\$71,019
19-4021	Biological Technicians	2	0	0	321	Bachelor's degree	None	None	\$44,957
43-3031	Bookkeeping, Accounting, and Auditing Clerks	6	7	7	47	Some college, no degree	None	Moderate-term on-the-job training	\$33,527
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	0	5	5	148	High school diploma or equivalent	None	Long-term on-the-job training	\$41,666
53-3022	Bus Drivers, School or Special Client	1	5	6	122	High school diploma or equivalent	None	Short-term on-the-job training	\$25,490
53-3021	Bus Drivers, Transit and Intercity	0	1	2	309	High school diploma or equivalent	None	Moderate-term on-the-job training	\$29,934*
13-1199	Business Operations Specialists, All Other	7	6	8	40	Bachelor's degree	None	None	\$61,915
25-2032	Career/Technical Education Teachers, Secondary School	0	1	1	319	Bachelor's degree	Less than 5 years	Internship/residency	\$46,805
47-2031	Carpenters	0	8	8	77	High school diploma or equivalent	None	Apprenticeship	\$39,127
11-1011	Chief Executives	0	6	6	114	Bachelor's degree	5 years or more	None	\$119,832
21-1021	Child, Family, and School Social Workers	10	3	4	66	Bachelor's degree	None	None	\$39,577
17-3022	Civil Engineering Technicians	0	3	5	183	Associate's degree	None	None	\$44,454
17-2051	Civil Engineers	1	5	6	118	Bachelor's degree	None	None	\$67,945
21-2011	Clergy	0	0	2	323	Bachelor's degree	None	Moderate-term on-the-job training	\$39,712
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	0	0	2	331	High school diploma or equivalent	None	Moderate-term on-the-job training	\$33,793
13-1141	Compensation, Benefits, and Job Analysis Specialists	5	0	0	247	Bachelor's degree	Less than 5 years	None	\$56,632
13-1041	Compliance Officers	1	3	4	182	Bachelor's degree	None	Moderate-term on-the-job training	\$51,361
11-3021	Computer and Information Systems Managers	0	3	5	173	Bachelor's degree	5 years or more	None	\$83,703
17-2061	Computer Hardware Engineers	0	3	5	172	Bachelor's degree	None	None	\$97,803
15-1199	Computer Occupations, All Other	7	3	5	84	Bachelor's degree	None	None	\$71,019
15-1131	Computer Programmers	0	3	4	196	Bachelor's degree	None	None	\$62,438
15-1121	Computer Systems Analysts	0	7	7	91	Bachelor's degree	None	None	\$71,191
15-1151	Computer User Support Specialists	3	7	7	64	Some college, no degree	None	None	\$43,561
49-2011	Computer, Automated Teller, and Office Machine Repairers	0	1	2	304	Some college, no degree	None	Short-term on-the-job training	\$37,689

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51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	3	0	2	252	High school diploma or equivalent	None	Moderate-term on-the-job training	\$40,523
47-4011	Construction and Building Inspectors	0	0	3	296	High school diploma or equivalent	5 years or more	Moderate-term on-the-job training	\$54,022
47-2061	Construction Laborers	9	10	10	14	No formal educational credential	None	Short-term on-the-job training	\$31,498
11-9021	Construction Managers	6	3	5	90	Bachelor's degree	None	Moderate-term on-the-job training	\$73,130
33-3012	Correctional Officers and Jailers	0	6	7	108	High school diploma or equivalent	None	Moderate-term on-the-job training	\$31,101
13-1051	Cost Estimators	0	5	6	126	Bachelor's degree	None	None	\$63,030
43-4051	Customer Service Representatives	2	10	10	39	High school diploma or equivalent	None	Short-term on-the-job training	\$29,793
15-1141	Database Administrators	0	2	3	244	Bachelor's degree	Less than 5 year	None	\$70,796
31-9091	Dental Assistants	0	5	5	150	Postsecondary nondegree award	None	None	\$34,925
29-2021	Dental Hygienists	0	2	3	245	Associate's degree	None	None	\$66,771
29-2032	Diagnostic Medical Sonographers	0	0	1	346	Associate's degree	None	None	\$66,609
43-5032	Dispatchers, Except Police, Fire, and Ambulance	0	3	3	229	High school diploma or equivalent	None	Moderate-term on-the-job training	\$37,703
53-3031	Driver/Sales Workers	6	6	7	51	High school diploma or equivalent	None	Short-term on-the-job training	\$25,433
27-3041	Editors	0	2	3	253	Bachelor's degree	Less than 5 year	None	\$40,060
11-9031	Education Administrators, Preschool and Childcare Center/Program	0	0	1	361	Bachelor's degree	Less than 5 year	None	\$37,778
17-3023	Electrical and Electronics Engineering Technicians	0	0	3	293	Associate's degree	None	None	\$62,962
17-2071	Electrical Engineers	0	1	4	243	Bachelor's degree	None	None	\$77,582
49-9051	Electrical Power-Line Installers and Repairers	4	6	8	53	High school diploma or equivalent	None	Long-term on-the-job training	\$73,829
47-2111	Electricians	6	7	7	46	High school diploma or equivalent	None	Apprenticeship	\$54,076
17-2072	Electronics Engineers, Except Computer	0	1	4	241	Bachelor's degree	None	None	\$82,418
25-2021	Elementary School Teachers, Except Special Education	3	10	10	34	Bachelor's degree	None	Internship/residency	\$47,645
29-2041	Emergency Medical Technicians and Paramedics	0	3	5	190	Postsecondary nondegree award	None	None	\$24,095
17-3029	Engineering Technicians, Except Drafters, All Other	0	2	4	226	Associate's degree	None	None	\$50,247
17-2199	Engineers, All Other	0	0	1	342	Bachelor's degree	None	None	\$75,971
17-2081	Environmental Engineers	0	0	1	343	Bachelor's degree	None	None	\$74,134
19-2041	Environmental Scientists and Specialists, Including Health	0	3	5	180	Bachelor's degree	None	None	\$54,025
13-2051	Financial Analysts	3	0	1	269	Bachelor's degree	None	None	\$63,044
11-3031	Financial Managers	4	5	6	83	Bachelor's degree	5 years or more	None	\$95,885
33-2011	Firefighters	0	6	7	106	Postsecondary nondegree award	None	Long-term on-the-job training	\$38,127
33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	0	4	5	157	Postsecondary nondegree award	Less than 5 year	Moderate-term on-the-job training	\$66,393
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	10	10	10	4	High school diploma or equivalent	Less than 5 year	None	\$26,508
51-1011	First-Line Supervisors of Production and Operating Workers	7	5	6	55	High school diploma or equivalent	Less than 5 year	None	\$55,069
19-4092	Forensic Science Technicians	0	0	1	349	Bachelor's degree	None	Moderate-term on-the-job training	\$56,760
13-1131	Fundraisers	0	0	1	347	Bachelor's degree	None	None	\$61,796
11-1021	General and Operations Managers	0	10	10	44	Bachelor's degree	5 years or more	None	\$75,668
19-2042	Geoscientists, Except Hydrologists and Geographers	0	0	1	350	Bachelor's degree	None	None	\$56,750
27-1024	Graphic Designers	1	4	5	147	Bachelor's degree	None	None	\$41,968
21-1091	Health Educators	0	0	1	356	Bachelor's degree	None	None	\$47,797
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	3	5	5	104	Postsecondary nondegree award	None	Long-term on-the-job training	\$56,524

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53-3032	Heavy and Tractor-Trailer Truck Drivers	10	10	10	2	Postsecondary nondegree award	None	Short-term on-the-job training	\$38,625
49-9098	Helpers--Installation, Maintenance, and Repair Workers	0	2	2	282	High school diploma or equivalent	None	Short-term on-the-job training	\$29,617
51-9198	Helpers--Production Workers	3	7	7	69	No formal educational credential	None	Short-term on-the-job training	\$26,709
31-1011	Home Health Aides	0	8	9	71	No formal educational credential	None	Short-term on-the-job training	\$23,460
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	0	0	1	359	Associate's degree	None	None	\$38,437
11-3121	Human Resources Managers	0	2	3	240	Bachelor's degree	5 years or more	None	\$92,456
13-1071	Human Resources Specialists	2	6	7	85	Bachelor's degree	None	None	\$55,183
17-2112	Industrial Engineers	0	2	3	242	Bachelor's degree	None	None	\$77,774
49-9041	Industrial Machinery Mechanics	0	7	7	93	High school diploma or equivalent	None	Long-term on-the-job training	\$51,965
11-3051	Industrial Production Managers	0	3	4	194	Bachelor's degree	5 years or more	None	\$83,125
15-1122	Information Security Analysts	0	1	2	289	Bachelor's degree	Less than 5 year	None	\$70,796
27-3091	Interpreters and Translators	0	0	2	337	Bachelor's degree	None	Short-term on-the-job training	\$24,389
25-2012	Kindergarten Teachers, Except Special Education	0	4	5	163	Bachelor's degree	None	Internship/residency	\$48,222
13-1075	Labor Relations Specialists	0	1	2	301	Bachelor's degree	Less than 5 year	None	\$38,789
11-1031	Legislators	0	0	2	339	Bachelor's degree	Less than 5 year	None	\$19,211
25-4031	Library Technicians	0	6	6	120	Postsecondary nondegree award	None	None	\$28,594
29-2061	Licensed Practical and Licensed Vocational Nurses	8	9	8	27	Postsecondary nondegree award	None	None	\$41,019
19-4099	Life, Physical, and Social Science Technicians, All Other	0	2	3	250	Associate's degree	None	None	\$45,197
13-2072	Loan Officers	0	5	6	127	Bachelor's degree	None	Moderate-term on-the-job training	\$62,606
13-1081	Logisticians	0	0	3	291	Bachelor's degree	None	None	\$64,932
51-4041	Machinists	0	7	8	88	High school diploma or equivalent	None	Long-term on-the-job training	\$39,564
49-9071	Maintenance and Repair Workers, General	4	10	10	29	High school diploma or equivalent	None	Long-term on-the-job training	\$33,966
13-1111	Management Analysts	2	4	6	119	Bachelor's degree	Less than 5 year	None	\$51,375
11-9199	Managers, All Other	0	9	9	52	Bachelor's degree	Less than 5 year	None	\$77,619
13-1161	Market Research Analysts and Marketing Specialists	4	6	7	62	Bachelor's degree	None	None	\$54,688
11-2021	Marketing Managers	0	1	3	267	Bachelor's degree	5 years or more	None	\$110,657
17-3013	Mechanical Drafters	9	0	0		Associate's degree	None	None	\$45,200
17-2141	Mechanical Engineers	0	4	5	158	Bachelor's degree	None	None	\$64,169
29-2012	Medical and Clinical Laboratory Technicians	0	3	4	212	Associate's degree	None	None	\$35,162
29-2011	Medical and Clinical Laboratory Technologists	2	2	3	197	Bachelor's degree	None	None	\$58,848
11-9111	Medical and Health Services Managers	0	6	6	116	Bachelor's degree	Less than 5 year	None	\$78,787
31-9092	Medical Assistants	3	5	6	100	Postsecondary nondegree award	None	None	\$27,700
29-2071	Medical Records and Health Information Technicians	0	4	4	186	Postsecondary nondegree award	None	None	\$36,021
43-6013	Medical Secretaries	3	2	3	188	High school diploma or equivalent	None	Moderate-term on-the-job training	\$33,392
13-1121	Meeting, Convention, and Event Planners	0	0	1	362	Bachelor's degree	None	None	\$36,913
21-1023	Mental Health and Substance Abuse Social Workers	0	0	2	327	Bachelor's degree	None	None	\$37,867
25-2022	Middle School Teachers, Except Special and Career/Technical Education	1	8	8	63	Bachelor's degree	None	Internship/residency	\$49,897
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	0	3	4	202	High school diploma or equivalent	None	Long-term on-the-job training	\$49,377
15-1142	Network and Computer Systems Administrators	7	4	6	61	Bachelor's degree	None	None	\$63,056

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31-1014	Nursing Assistants	10	10	10	6	Postsecondary nondegree award	None	None	\$23,966
29-9011	Occupational Health and Safety Specialists	3	0	3	225	Bachelor's degree	None	None	\$55,290
29-1122	Occupational Therapists	0	2	4	224	Master's degree	None	None	\$77,322
31-2011	Occupational Therapy Assistants	0	2	3	246	Associate's degree	None	None	\$57,248
47-2073	Operating Engineers and Other Construction Equipment Operators	0	6	8	98	High school diploma or equivalent	None	Moderate-term on-the-job training	\$37,269
15-2031	Operations Research Analysts	0	3	4	201	Bachelor's degree	None	None	\$52,368
23-2011	Paralegals and Legal Assistants	0	3	5	185	Associate's degree	None	None	\$40,026
39-9021	Personal Care Aides	10	10	10	10	No formal educational credential	None	Short-term on-the-job training	\$20,073
13-2052	Personal Financial Advisors	0	3	5	174	Bachelor's degree	None	Long-term on-the-job training	\$74,203
31-9095	Pharmacy Aides	0	0	1	375	High school diploma or equivalent	None	Short-term on-the-job training	\$21,172
29-2052	Pharmacy Technicians	7	5	5	68	High school diploma or equivalent	None	Moderate-term on-the-job training	\$29,263
31-9097	Phlebotomists	0	2	2	283	Postsecondary nondegree award	None	None	\$29,519
31-2021	Physical Therapist Assistants	0	5	5	140	Associate's degree	None	None	\$52,421
29-1123	Physical Therapists	1	5	6	115	Doctoral or professional degree	None	None	\$83,618
47-2152	Plumbers, Pipefitters, and Steamfitters	0	5	5	146	High school diploma or equivalent	None	Apprenticeship	\$42,646
51-8013	Power Plant Operators	0	1	3	271	High school diploma or equivalent	None	Long-term on-the-job training	\$57,766**
25-2011	Preschool Teachers, Except Special Education	0	7	7	101	Associate's degree	None	None	\$25,108
21-1092	Probation Officers and Correctional Treatment Specialists	0	0	2	326	Bachelor's degree	None	Short-term on-the-job training	\$38,491
51-9199	Production Workers, All Other	7	5	6	59	High school diploma or equivalent	None	Moderate-term on-the-job training	\$23,447
11-2031	Public Relations and Fundraising Managers	0	2	3	239	Bachelor's degree	5 years or more	None	\$97,251
27-3031	Public Relations Specialists	0	2	4	227	Bachelor's degree	None	None	\$49,090
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	7	4	5	75	Bachelor's degree	None	Long-term on-the-job training	\$54,431
11-3061	Purchasing Managers	0	0	2	317	Bachelor's degree	5 years or more	None	\$102,418
29-2034	Radiologic Technologists	3	3	3	161	Associate's degree	None	None	\$51,107
29-1141	Registered Nurses	10	10	10	1	Bachelor's degree	None	None	\$59,161
27-3022	Reporters and Correspondents	1	0	1	330	Bachelor's degree	None	None	\$34,286
29-1126	Respiratory Therapists	0	2	3	248	Associate's degree	None	None	\$51,481
11-2022	Sales Managers	0	3	4	192	Bachelor's degree	Less than 5 years	None	\$101,736
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	0	3	5	176	Bachelor's degree	None	Moderate-term on-the-job training	\$62,316
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	5	9	9	35	Bachelor's degree	None	Internship/residency	\$47,570
41-3031	Securities, Commodities, and Financial Services Sales Agents	7	1	2	138	Bachelor's degree	None	Moderate-term on-the-job training	\$59,899
33-9032	Security Guards	1	8	7	80	High school diploma or equivalent	None	Short-term on-the-job training	\$23,171
43-5071	Shipping, Receiving, and Traffic Clerks	0	7	7	99	High school diploma or equivalent	None	Short-term on-the-job training	\$34,377
11-9151	Social and Community Service Managers	0	3	4	200	Bachelor's degree	5 years or more	None	\$52,791
19-4061	Social Science Research Assistants	1	0	0	358	Bachelor's degree	None	None	\$46,563**
21-1029	Social Workers, All Other	0	1	2	298	Bachelor's degree	None	None	\$46,624
15-1132	Software Developers, Applications	0	7	8	82	Bachelor's degree	None	None	\$99,415
15-1133	Software Developers, Systems Software	0	4	5	156	Bachelor's degree	None	None	\$96,469
19-1013	Soil and Plant Scientists	0	0	2	318	Bachelor's degree	None	None	\$53,498

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25-2052	Special Education Teachers, Kindergarten and Elementary School	3	3	4	141	Bachelor's degree	None	Internship/residency	\$51,386
25-2053	Special Education Teachers, Middle School	0	1	2	295	Bachelor's degree	None	Internship/residency	\$54,125
25-2054	Special Education Teachers, Secondary School	4	2	3	159	Bachelor's degree	None	Internship/residency	\$54,881
43-9111	Statistical Assistants	1	0	0	364	Bachelor's degree	None	None	\$36,061*
21-1011	Substance Abuse and Behavioral Disorder Counselors	0	2	3	256	Bachelor's degree	None	None	\$37,588
25-3098	Substitute Teachers	0	6	7	111	Bachelor's degree	None	Internship/residency	\$23,096
29-2055	Surgical Technologists	0	0	1	1	Postsecondary nondegree award	None	None	\$38,150
17-1022	Surveyors	0	0	1	355	Bachelor's degree	Less than 5 years	None	\$47,837
13-2081	Tax Examiners and Collectors, and Revenue Agents	0	4	4	178	Bachelor's degree	None	Moderate-term on-the-job training	\$60,920
25-9041	Teacher Assistants	7	10	10	21	Some college, no degree	None	None	\$23,118
25-3097	Teachers and Instructors, All Other, Except Substitute Teachers	4	4	5	105	Bachelor's degree	None	Internship/residency	\$39,299
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Ins	4	1	1	228	Postsecondary nondegree award	None	Moderate-term on-the-job training	\$49,008
49-9052	Telecommunications Line Installers and Repairers	0	2	2	270	High school diploma or equivalent	None	Long-term on-the-job training	\$59,071
13-1151	Training and Development Specialists	0	7	7	95	Bachelor's degree	Less than 5 years	None	\$49,915
29-2056	Veterinary Technologists and Technicians	0	0	2	333	Associate's degree	None	None	\$32,342
25-1194	Vocational Education Teachers, Postsecondary	1	0	1	329	Bachelor's degree	Less than 5 years	None	\$36,023
15-1134	Web Developers	0	3	4	198	Associate's degree	None	None	\$56,916
51-4121	Welders, Cutters, Solderers, and Brazers	5	8	9	38	High school diploma or equivalent	None	Moderate-term on-the-job training	\$38,077
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	0	1	2	302	High school diploma or equivalent	None	Moderate-term on-the-job training	\$38,039
13-1022	Wholesale and Retail Buyers, Except Farm Products	0	4	5	160	Bachelor's degree	None	Long-term on-the-job training	\$54,456
27-3043	Writers and Authors	0	0	1	367	Bachelor's degree	None	Moderate-term on-the-job training	\$32,758

Source: Kansas Department of Labor, Labor Market Information Services (LMIS).

1. Job Vacancy Survey Score is based off of the 2017 Kansas Job Vacancy Survey.

2. Short-term Projections Score is based off of the 2016-2018 round of projection data.

3. Long-term Projections Score is based off of the 2014-2024 round of projection data.

4. Wage data is from the 2017 Edition of the Kansas Wage Survey (data collected in 2016).

\* 2016 Edition of the Kansas Wage Survey data for Local Area II, 2017 edition wage data is not available.

\*\* 2017 Kansas Wage Survey data for statewide Kansas, Local Area II wage data is not available.

Note: List only includes occupations with above average demand in one of the three categories.