

Highest Ranked Industries

Top 20 Industries (4-Digit) in Washington-Arlington-Alexandria, DC-VA-MD-WV

EMSI Q3 2015 Data Set

December 2015

Montgomery College



900 Hungerford Drive
Rockville, Maryland 20850

Parameters

Regions

Code	Description
47900	Washington-Arlington-Alexandria, DC-VA-MD-WV

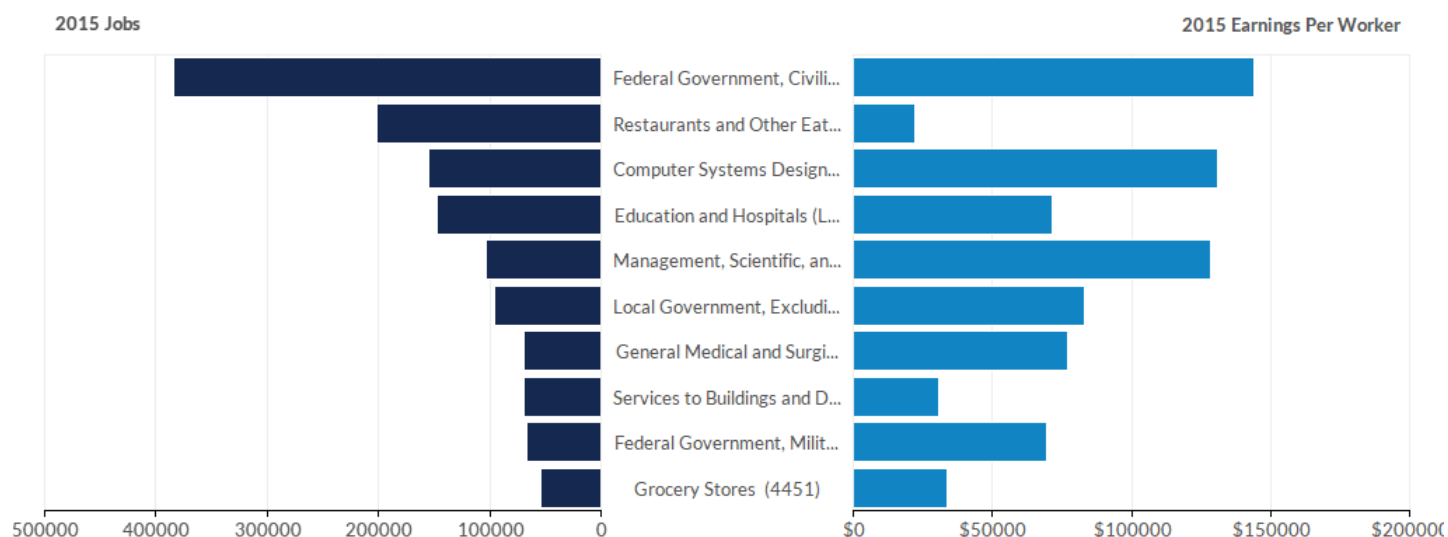
Timeframe

2015 - 2025

Datarun

2015.3 - Employees

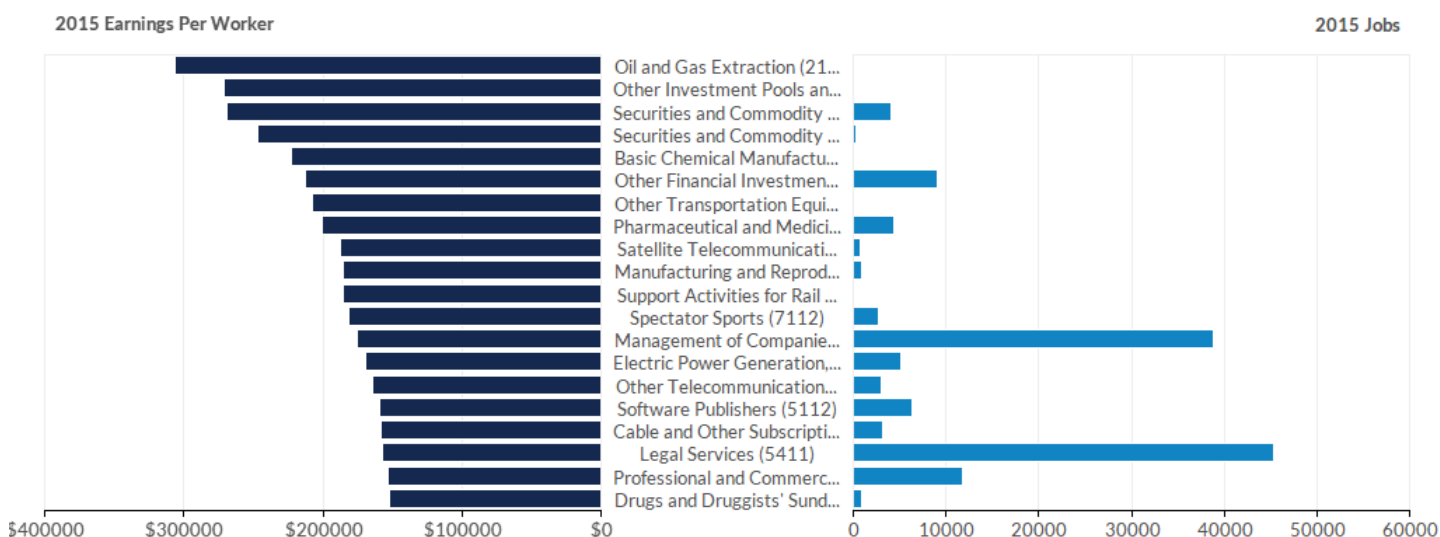
Largest Industries



Industry	2015 Jobs	2025 Jobs	Change in Jobs (2015-2025)	% Change	2015 Earnings Per Worker
Federal Government, Civilian	383,713	355,796	-27,917	-7%	\$144,105
Restaurants and Other Eating Places	201,067	232,657	31,590	16%	\$21,991
Computer Systems Design and Related Services	154,309	200,695	46,386	30%	\$130,852
Education and Hospitals (Local Government)	146,749	159,975	13,227	9%	\$71,292
Management, Scientific, and Technical Consulting Services	102,875	137,776	34,902	34%	\$128,502
Local Government, Excluding Education and Hospitals	95,248	104,301	9,053	10%	\$83,002
General Medical and Surgical Hospitals	69,051	75,020	5,969	9%	\$77,191
Services to Buildings and Dwellings	68,691	76,696	8,005	12%	\$30,872
Federal Government, Military	66,535	67,083	548	1%	\$69,375
Grocery Stores	54,088	59,279	5,191	10%	\$33,591
Education and Hospitals (State Government)	53,710	56,088	2,378	4%	\$65,735
Architectural, Engineering, and Related Services	50,422	56,801	6,379	13%	\$120,336
Colleges, Universities, and Professional Schools	48,596	58,547	9,951	20%	\$54,155
Business, Professional, Labor, Political, and Similar Organizations	48,129	52,941	4,812	10%	\$119,277
Building Equipment Contractors	47,524	55,877	8,352	18%	\$77,540
Offices of Physicians	47,044	57,562	10,518	22%	\$105,445

Industry	2015 Jobs	2025 Jobs	Change in Jobs (2015-2025)	% Change	2015 Earnings Per Worker
Legal Services	45,371	48,138	2,766	6%	\$157,546
Scientific Research and Development Services	42,359	45,237	2,879	7%	\$116,115
Employment Services	41,158	43,840	2,682	7%	\$62,676
Traveler Accommodation	40,459	43,661	3,202	8%	\$43,056

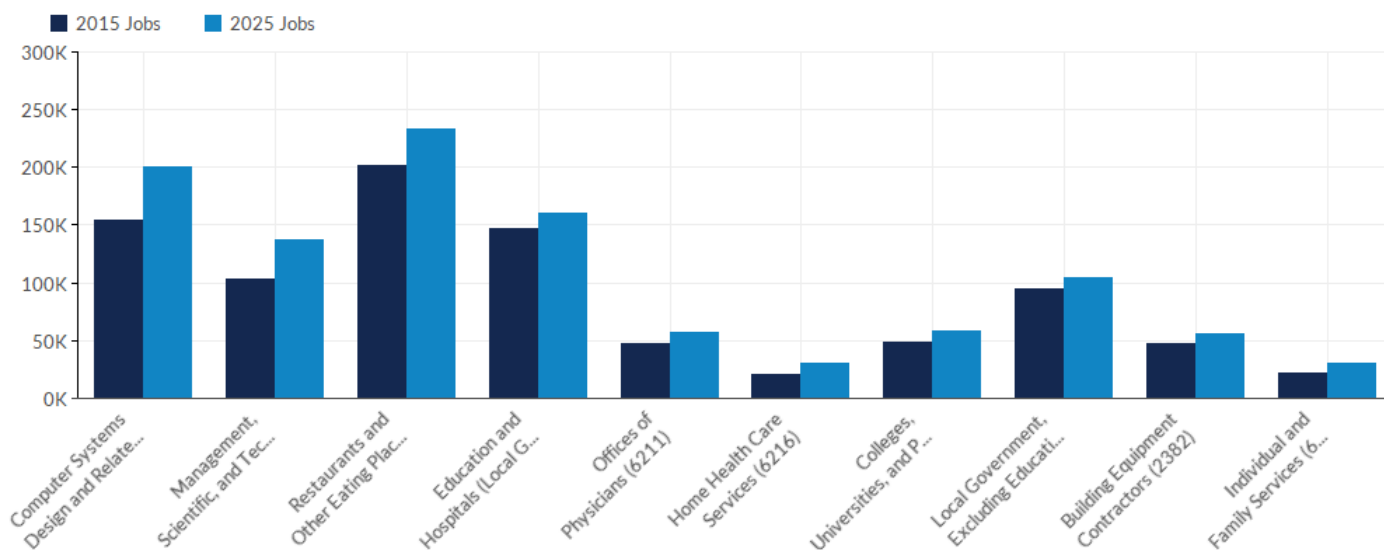
Highest Paying Industries



Industry	2015 Jobs	2025 Jobs	Change in Jobs (2015-2025)	% Change	2015 Earnings Per Worker
Oil and Gas Extraction	35	47	12	34%	\$306,074
Other Investment Pools and Funds	114	136	22	19%	\$271,362
Securities and Commodity Contracts Intermediation and Brokerage	4,098	4,660	562	14%	\$269,127
Securities and Commodity Exchanges	329	377	48	15%	\$246,976
Basic Chemical Manufacturing	129	102	-27	-21%	\$223,132
Other Financial Investment Activities	9,088	12,259	3,171	35%	\$212,444
Other Transportation Equipment Manufacturing	157	125	-32	-20%	\$207,169
Pharmaceutical and Medicine Manufacturing	4,360	5,557	1,197	27%	\$200,203
Satellite Telecommunications	826	725	-101	-12%	\$187,713
Manufacturing and Reproducing Magnetic and Optical Media	962	132	-830	-86%	\$185,811
Support Activities for Rail Transportation	191	121	-70	-37%	\$185,792
Spectator Sports	2,720	3,283	563	21%	\$180,907
Management of Companies and Enterprises	38,793	37,744	-1,049	-3%	\$174,827
Electric Power Generation, Transmission and Distribution	5,158	4,621	-537	-10%	\$169,080
Other Telecommunications	3,020	409	-2,611	-86%	\$163,830
Software Publishers	6,346	7,292	946	15%	\$159,487
Cable and Other Subscription Programming	3,208	4,016	808	25%	\$158,396
Legal Services	45,371	48,138	2,767	6%	\$157,546

Industry	2015 Jobs	2025 Jobs	Change in Jobs (2015-2025)	% Change	2015 Earnings Per Worker
Professional and Commercial Equipment and Supplies Merchant Wholesalers	11,718	10,848	-870	-7%	\$153,496
Drugs and Druggists' Sundries Merchant Wholesalers	935	693	-242	-26%	\$152,305

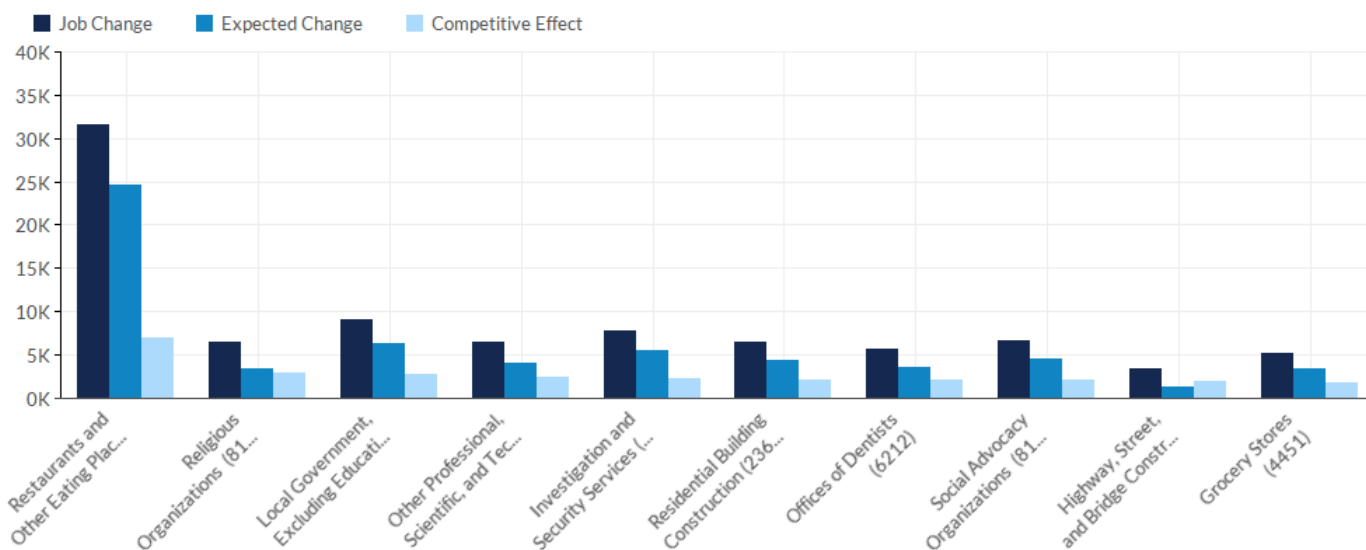
Fastest Growing Industries



Industry	2015 Jobs	2025 Jobs	Change in Jobs (2015-2025)	% Change	2015 Earnings Per Worker
Computer Systems Design and Related Services	154,309	200,695	46,386	30%	\$130,852
Management, Scientific, and Technical Consulting Services	102,875	137,776	34,902	34%	\$128,502
Restaurants and Other Eating Places	201,067	232,657	31,590	16%	\$21,991
Education and Hospitals (Local Government)	146,749	159,975	13,227	9%	\$71,292
Offices of Physicians	47,044	57,562	10,518	22%	\$105,445
Home Health Care Services	20,706	30,964	10,258	50%	\$36,184
Colleges, Universities, and Professional Schools	48,596	58,547	9,951	20%	\$54,155
Local Government, Excluding Education and Hospitals	95,248	104,301	9,053	10%	\$83,002
Building Equipment Contractors	47,524	55,877	8,352	18%	\$77,540
Individual and Family Services	21,741	29,901	8,159	38%	\$37,404
Services to Buildings and Dwellings	68,691	76,696	8,005	12%	\$30,872
Investigation and Security Services	33,599	41,398	7,799	23%	\$57,116
Social Advocacy Organizations	22,970	29,594	6,624	29%	\$86,688
Residential Building Construction	19,049	25,553	6,504	34%	\$71,814
Other Professional, Scientific, and Technical Services	17,968	24,457	6,489	36%	\$74,104
Religious Organizations	34,651	41,053	6,402	18%	\$27,297

Industry	2015 Jobs	2025 Jobs	Change in Jobs (2015-2025)	% Change	2015 Earnings Per Worker
Architectural, Engineering, and Related Services	50,422	56,801	6,379	13%	\$120,336
General Medical and Surgical Hospitals	69,051	75,020	5,969	9%	\$77,191
Offices of Dentists	19,381	25,071	5,690	29%	\$70,261
Other General Merchandise Stores	22,180	27,859	5,679	26%	\$33,649

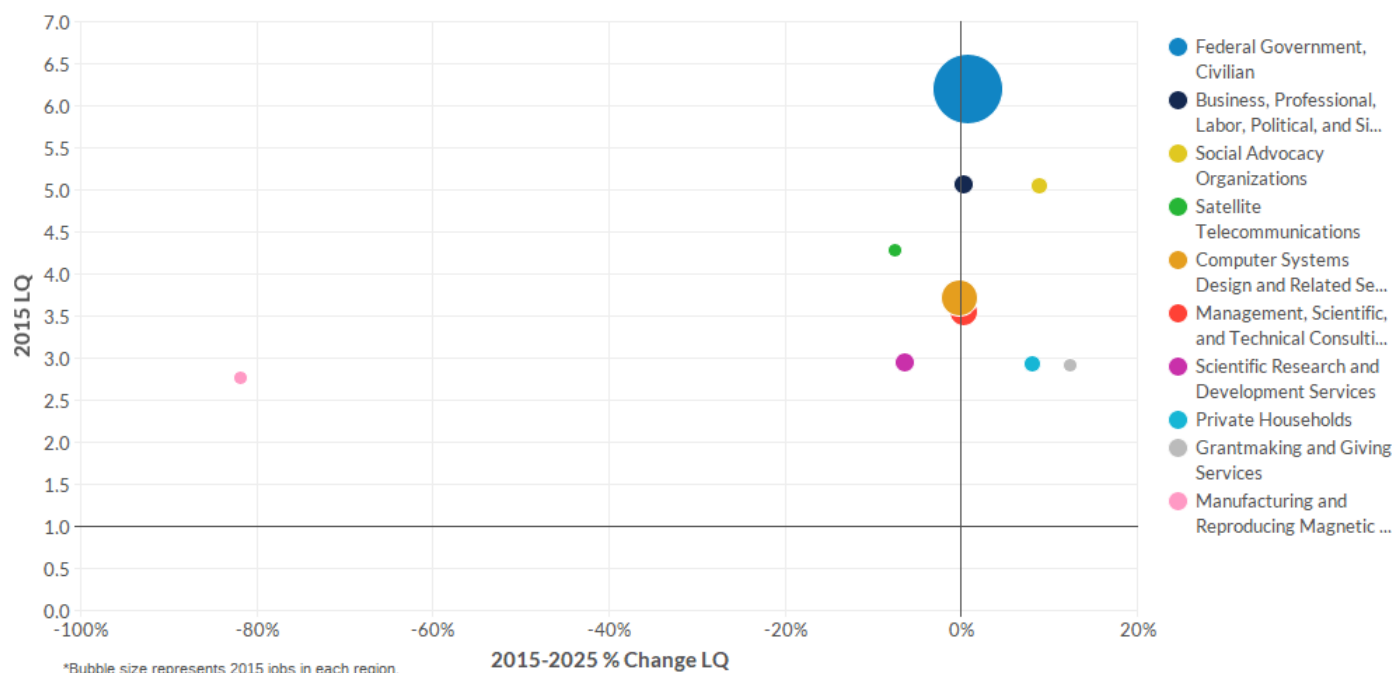
Most Competitive Industries



Industry	Job Change	Ind Mix Effect	Nat Growth Effect	Expected Change	Competitive Effect	2015 Earnings Per Worker
Restaurants and Other Eating Places	31,590	1,361	23,186	24,547	7,043	\$21,991
Religious Organizations	6,402	-515	3,996	3,481	2,921	\$27,297
Local Government, Excluding Education and Hospitals	9,053	-4,724	10,984	6,260	2,793	\$83,002
Other Professional, Scientific, and Technical Services	6,489	2,003	2,072	4,075	2,414	\$74,104
Investigation and Security Services	7,799	1,709	3,874	5,583	2,215	\$57,116
Residential Building Construction	6,504	2,140	2,197	4,337	2,167	\$71,814
Offices of Dentists	5,690	1,290	2,235	3,525	2,165	\$70,261
Social Advocacy Organizations	6,624	1,853	2,649	4,502	2,123	\$86,688
Highway, Street, and Bridge Construction	3,355	406	968	1,374	1,980	\$69,337
Grocery Stores	5,191	-2,862	6,237	3,375	1,816	\$33,591
Department Stores	1,118	-4,302	3,700	-602	1,720	\$25,361
Home Health Care Services	10,258	6,274	2,388	8,662	1,596	\$36,184
Grantmaking and Giving Services	2,726	573	998	1,571	1,155	\$94,191
Education and Hospitals (Local Government)	13,227	-4,827	16,922	12,095	1,131	\$71,292
Nondepository Credit Intermediation	1,833	-1,405	2,123	718	1,115	\$146,462

Industry	Job Change	Ind Mix Effect	Nat Growth Effect	Expected Change	Competitive Effect	2015 Earnings Per Worker
Private Households	1,010	- 1,881	1,808	-73	1,083	\$24,938
Automotive Repair and Maintenance	3,206	362	1,770	2,132	1,073	\$49,855
Wired Telecommunications Carriers	89	- 3,295	2,323	-972	1,061	\$143,612
Offices of Physicians	10,518	4,085	5,425	9,510	1,009	\$105,445
Offices of Other Health Practitioners	4,966	2,507	1,527	4,034	933	\$55,441

Highest Industry Location Quotient



Industry	2015 Jobs	2025 Jobs	% Change	2015 LQ	2025 LQ	% Change LQ	2015 Earnings Per Worker
Federal Government, Civilian	383,713	355,796	-7%	6.21	6.25	1%	\$144,105
Business, Professional, Labor, Political, and Similar Organizations	48,129	52,941	10%	5.07	5.08	0%	\$119,277
Social Advocacy Organizations	22,970	29,594	29%	5.05	5.50	9%	\$86,688
Satellite Telecommunications	826	725	-12%	4.28	3.96	-7%	\$187,713
Computer Systems Design and Related Services	154,309	200,695	30%	3.71	3.71	0%	\$130,852
Management, Scientific, and Technical Consulting Services	102,875	137,776	34%	3.56	3.57	0%	\$128,502
Scientific Research and Development Services	42,359	45,237	7%	2.95	2.76	-6%	\$116,115
Private Households	15,680	16,690	6%	2.94	3.18	8%	\$24,938
Grantmaking and Giving Services	8,651	11,377	32%	2.92	3.28	12%	\$94,191
Manufacturing and Reproducing Magnetic and Optical Media	962	132	-86%	2.77	0.50	-82%	\$185,811
Communications Equipment Manufacturing	5,038	4,838	-4%	2.56	2.98	16%	\$130,621
Facilities Support Services	7,521	9,577	27%	2.50	2.57	3%	\$81,549
Cable and Other Subscription Programming	3,208	4,016	25%	2.38	2.88	21%	\$158,396
Securities and Commodity Exchanges	329	377	15%	2.24	2.32	4%	\$246,976
Educational Support Services	6,140	7,815	27%	2.14	2.08	-3%	\$85,495

Industry	2015 Jobs	2025 Jobs	% Change	2015 LQ	2025 LQ	% Change LQ	2015 Earnings Per Worker
Legal Services	45,371	48,138	6%	1.85	1.83	-1%	\$157,546
Data Processing, Hosting, and Related Services	11,788	11,337	-4%	1.82	1.63	-10%	\$137,147
Business Schools and Computer and Management Training	2,566	1,281	-50%	1.73	0.84	-52%	\$93,364
Other Telecommunications	3,020	409	-86%	1.73	0.27	-84%	\$163,830
Investigation and Security Services	33,599	41,398	23%	1.72	1.84	7%	\$57,116

Appendix A - Data Sources and Calculations

Industry Data

EMSI industry data have various sources depending on the class of worker. (1) For QCEW Employees, EMSI primarily uses the QCEW (Quarterly Census of Employment and Wages), with supplemental estimates from County Business Patterns and Current Employment Statistics. (2) Non-QCEW employees data are based on a number of sources including QCEW, Current Employment Statistics, County Business Patterns, BEA State and Local Personal Income reports, the National Industry-Occupation Employment Matrix (NIOEM), the American Community Survey, and Railroad Retirement Board statistics. (3) Self-Employed and Extended Proprietor classes of worker data are primarily based on the American Community Survey, Nonemployer Statistics, and BEA State and Local Personal Income Reports. Projections for QCEW and Non-QCEW Employees are informed by NIOEM and long-term industry projections published by individual states.

State Data Sources

This report uses state data from the following agencies: District of Columbia Department of Employment Services; Maryland Department of Labor, Licensing and Regulation, Office of Labor Market Analysis and Information; Virginia Employment Commission, Economic Information Services; West Virginia Bureau of Employment Programs, Research Information & Analysis Division