

Highest Ranked Industries

Top 20 Industries (4-Digit) in Montgomery County, MD

EMSI Q3 2015 Data Set

December 2015

Montgomery College



900 Hungerford Drive
Rockville, Maryland 20850

Parameters

Regions

Code	Description
24031	Montgomery County, MD

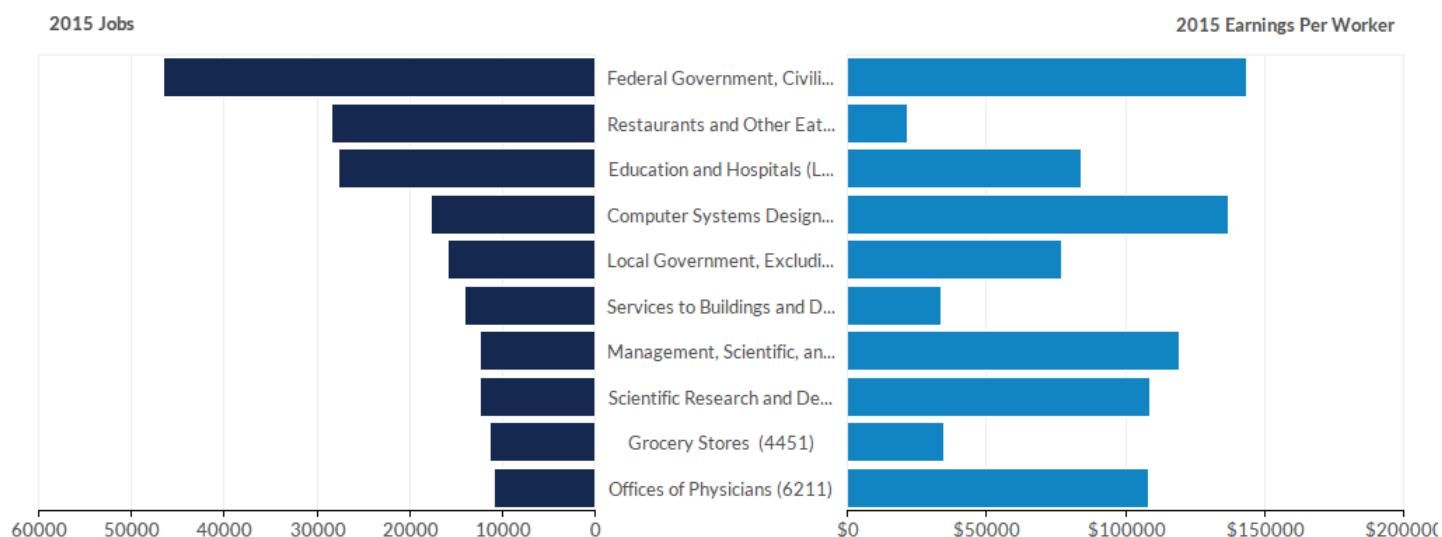
Timeframe

2015 - 2025

Datarun

2015.3 – Employees

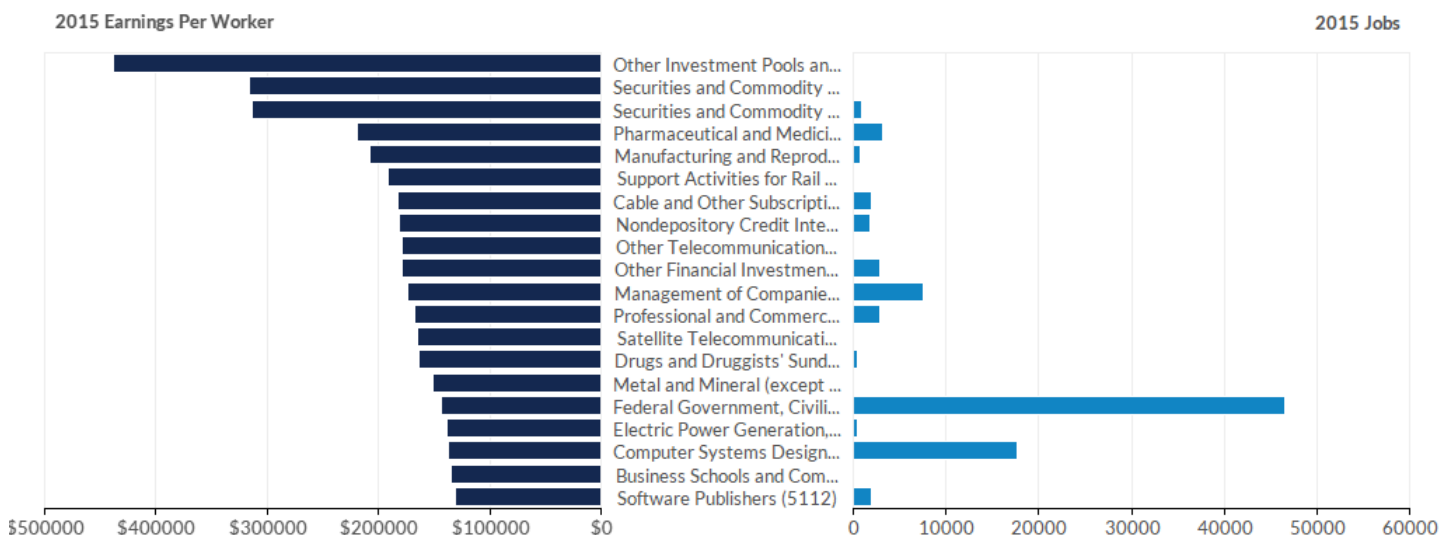
Largest Industries



Industry	2015 Jobs	2025 Jobs	Change in Jobs (2015-2025)	% Change	2015 Earnings Per Worker
Federal Government, Civilian	46,554	44,943	-1,611	-3%	\$143,618
Restaurants and Other Eating Places	28,452	30,934	2,483	9%	\$21,660
Education and Hospitals (Local Government)	27,664	27,641	-22	0%	\$84,104
Computer Systems Design and Related Services	17,713	18,907	1,194	7%	\$136,979
Local Government, Excluding Education and Hospitals	15,819	15,978	159	1%	\$77,150
Services to Buildings and Dwellings	13,998	15,095	1,097	8%	\$33,893
Management, Scientific, and Technical Consulting Services	12,425	12,256	-169	-1%	\$119,280
Scientific Research and Development Services	12,409	13,033	624	5%	\$108,968
Grocery Stores	11,298	12,574	1,275	11%	\$34,910
Offices of Physicians	10,809	11,614	805	7%	\$108,461
General Medical and Surgical Hospitals	9,823	10,380	557	6%	\$68,590
Federal Government, Military	8,102	8,203	101	1%	\$67,585
Management of Companies and Enterprises	7,540	7,613	73	1%	\$174,225
Employment Services	7,143	6,247	-896	-13%	\$60,720
Building Equipment Contractors	6,986	6,892	-94	-1%	\$76,608
Religious Organizations	6,738	8,104	1,366	20%	\$29,051
Elementary and Secondary Schools	6,519	6,443	-76	-1%	\$54,892

Industry	2015 Jobs	2025 Jobs	Change in Jobs (2015-2025)	% Change	2015 Earnings Per Worker
Architectural, Engineering, and Related Services	6,369	5,873	-496	-8%	\$110,233
Continuing Care Retirement Communities and Assisted Living Facilities for the Elderly	6,158	7,946	1,788	29%	\$37,158
Department Stores	5,834	5,873	40	1%	\$27,277

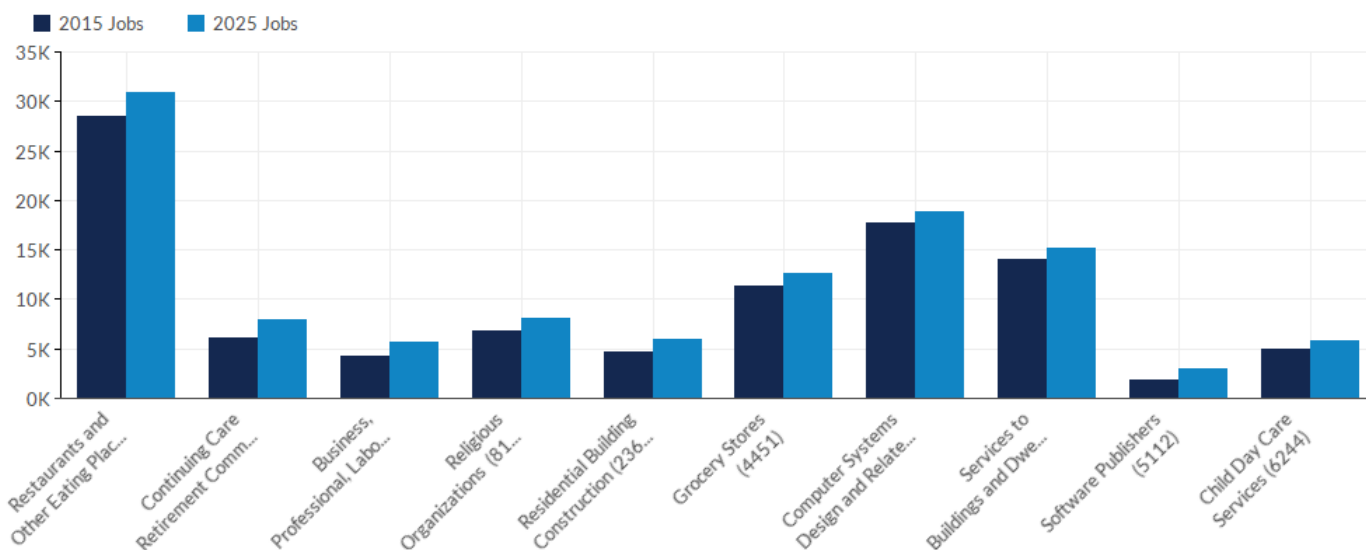
Highest Paying Industries



Industry	2015 Jobs	2025 Jobs	Change in Jobs (2015-2025)	% Change	2015 Earnings Per Worker
Other Investment Pools and Funds	53	65	12	23%	\$437,944
Securities and Commodity Exchanges	134	47	-87	-65%	\$315,966
Securities and Commodity Contracts Intermediation and Brokerage	871	885	14	2%	\$313,964
Pharmaceutical and Medicine Manufacturing	3,108	3,881	773	25%	\$219,703
Manufacturing and Reproducing Magnetic and Optical Media	778	34	-744	-96%	\$208,282
Support Activities for Rail Transportation	175	112	-63	-36%	\$191,113
Cable and Other Subscription Programming	1,990	2,628	638	32%	\$182,107
Nondepository Credit Intermediation	1,884	1,565	-319	-17%	\$180,816
Other Telecommunications	200	65	-135	-68%	\$179,143
Other Financial Investment Activities	2,853	3,308	455	16%	\$179,082
Management of Companies and Enterprises	7,540	7,613	73	1%	\$174,225
Professional and Commercial Equipment and Supplies Merchant Wholesalers	2,806	1,804	-1,002	-36%	\$167,716
Satellite Telecommunications	189	71	-118	-62%	\$165,284
Drugs and Druggists' Sundries Merchant Wholesalers	431	264	-167	-39%	\$164,123
Metal and Mineral (except Petroleum) Merchant Wholesalers	32	42	10	31%	\$151,476
Federal Government, Civilian	46,554	44,943	-1,611	-3%	\$143,618
Electric Power Generation, Transmission and Distribution	471	507	36	8%	\$139,083

Industry	2015 Jobs	2025 Jobs	Change in Jobs (2015-2025)	% Change	2015 Earnings Per Worker
Computer Systems Design and Related Services	17,713	18,907	1,194	7%	\$136,979
Business Schools and Computer and Management Training	141	15	-126	-89%	\$134,889
Software Publishers	1,901	2,954	1,053	55%	\$131,476

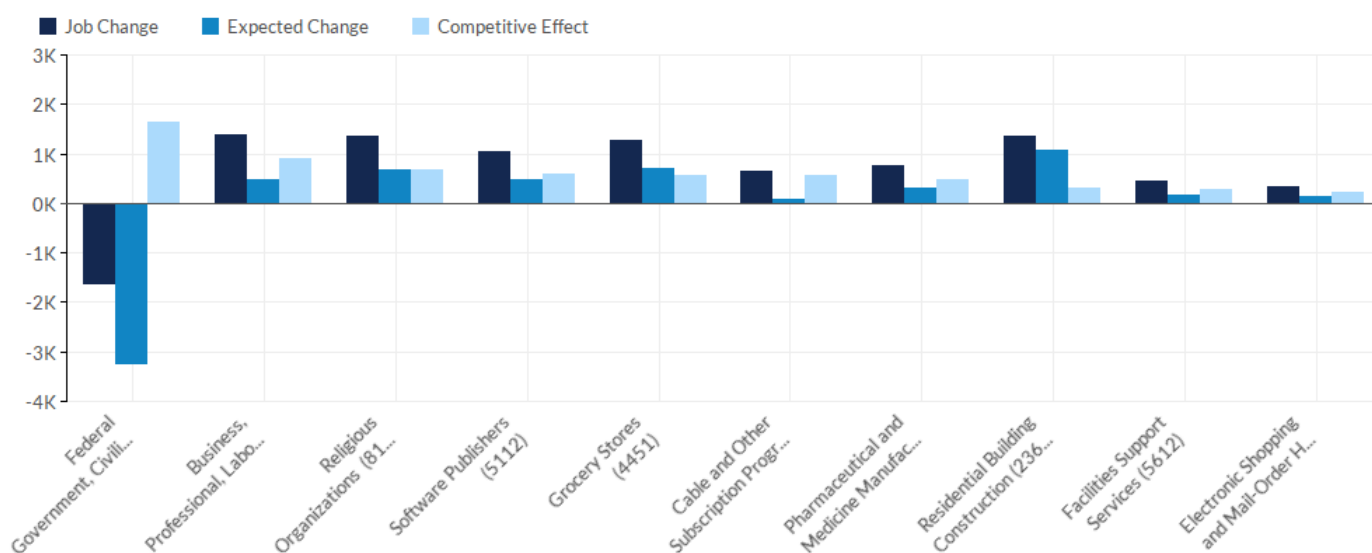
Fastest Growing Industries



Industry	2015 Jobs	2025 Jobs	Change in Jobs (2015-2025)	% Change	2015 Earnings Per Worker
Restaurants and Other Eating Places	28,452	30,934	2,483	9%	\$21,660
Continuing Care Retirement Communities and Assisted Living Facilities for the Elderly	6,158	7,946	1,788	29%	\$37,158
Business, Professional, Labor, Political, and Similar Organizations	4,308	5,681	1,373	32%	\$102,492
Religious Organizations	6,738	8,104	1,366	20%	\$29,051
Residential Building Construction	4,652	6,013	1,361	29%	\$71,869
Grocery Stores	11,298	12,574	1,275	11%	\$34,910
Computer Systems Design and Related Services	17,713	18,907	1,194	7%	\$136,979
Services to Buildings and Dwellings	13,998	15,095	1,097	8%	\$33,893
Software Publishers	1,901	2,954	1,053	55%	\$131,476
Child Day Care Services	4,906	5,823	917	19%	\$31,411
Home Health Care Services	3,785	4,655	870	23%	\$32,976
Offices of Physicians	10,809	11,614	805	7%	\$108,461
Other Schools and Instruction	2,816	3,599	784	28%	\$25,127
Pharmaceutical and Medicine Manufacturing	3,108	3,881	773	25%	\$219,703
Cable and Other Subscription Programming	1,990	2,628	638	32%	\$182,107
Scientific Research and Development Services	12,409	13,033	624	5%	\$108,968
General Medical and Surgical Hospitals	9,823	10,380	557	6%	\$68,590

Industry	2015 Jobs	2025 Jobs	Change in Jobs (2015-2025)	% Change	2015 Earnings Per Worker
Outpatient Care Centers	4,253	4,803	550	13%	\$88,577
Other Professional, Scientific, and Technical Services	3,079	3,573	494	16%	\$53,119
Specialty (except Psychiatric and Substance Abuse) Hospitals	796	1,253	457	57%	\$67,408

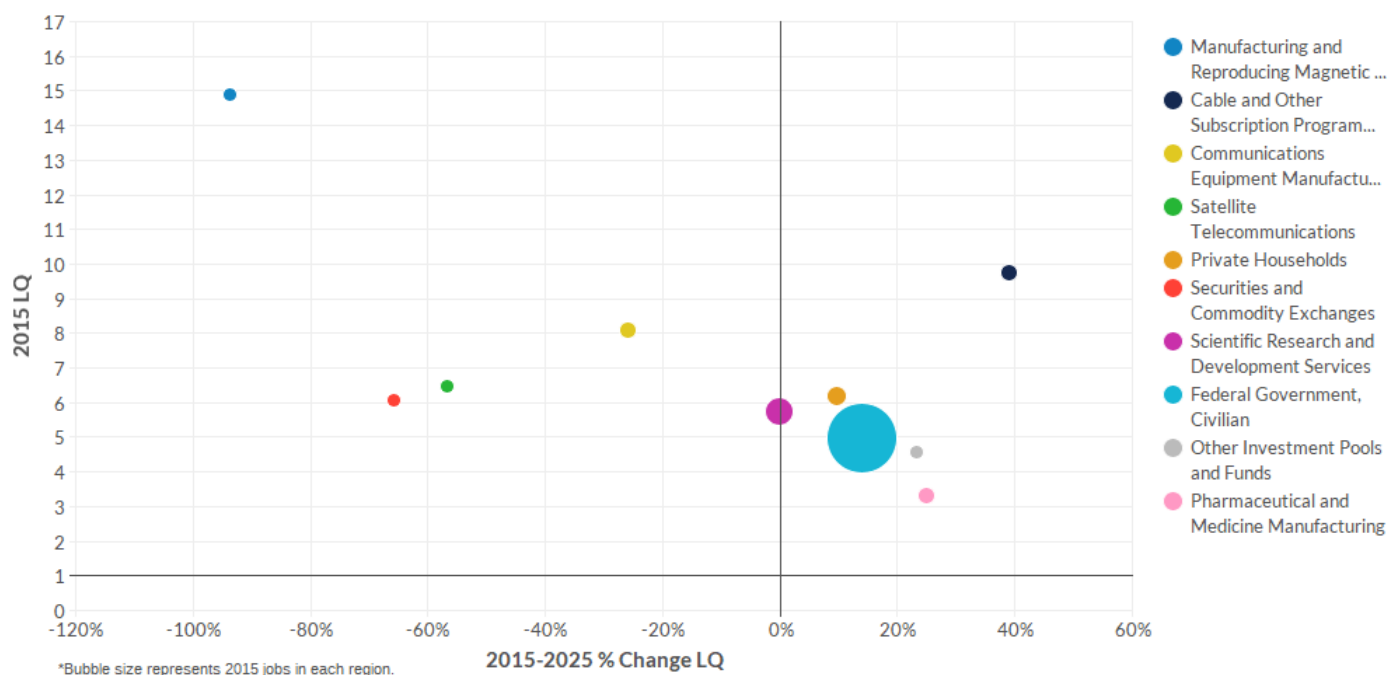
Most Competitive Industries



Industry	Job Change	Ind Mix Effect	Nat Growth Effect	Expected Change	Competitive Effect	2015 Earnings Per Worker
Federal Government, Civilian	-1,611	8,608	5,368	-3,240	1,629	\$143,618
Business, Professional, Labor, Political, and Similar Organizations	1,373	-29	497	468	906	\$102,492
Religious Organizations	1,366	-100	777	677	690	\$29,051
Software Publishers	1,053	250	219	469	584	\$131,476
Grocery Stores	1,275	-598	1,303	705	570	\$34,910
Cable and Other Subscription Programming	638	-144	229	85	553	\$182,107
Pharmaceutical and Medicine Manufacturing	773	-55	358	303	470	\$219,703
Residential Building Construction	1,361	523	536	1,059	302	\$71,869
Facilities Support Services	456	98	81	179	277	\$68,414
Electronic Shopping and Mail-Order Houses	344	51	79	130	214	\$79,868
Florists	108	-98	30	-68	176	\$28,452
Grantmaking and Giving Services	358	74	128	202	156	\$76,578
Department Stores	40	-782	673	-109	149	\$27,277
Drinking Places (Alcoholic Beverages)	181	-21	70	49	132	\$24,232
Federal Government, Military	101	-953	934	-19	119	\$67,585
Specialty Food Stores	142	-107	139	32	111	\$27,661
Lumber and Other Construction Materials Merchant Wholesalers	100	-41	34	-7	108	\$98,125

Industry	Job Change	Ind Mix Effect	Nat Growth Effect	Expected Change	Competitive Effect	2015 Earnings Per Worker
Other Personal Services	248	-7	151	144	103	\$30,488
Specialty (except Psychiatric and Substance Abuse) Hospitals	457	271	92	363	94	\$67,408
Support Activities for Road Transportation	168	42	33	75	92	\$43,191

Highest Industry Location Quotient



Industry	2015 Jobs	2025 Jobs	% Change	2015 LQ	2025 LQ	% Change LQ	2015 Earnings Per Worker
Manufacturing and Reproducing Magnetic and Optical Media	778	34	-96%	14.89	0.93	-94%	\$208,282
Cable and Other Subscription Programming	1,990	2,628	32%	9.77	13.58	39%	\$182,107
Communications Equipment Manufacturing	2,406	1,354	-44%	8.10	6.00	-26%	\$125,650
Satellite Telecommunications	189	71	-62%	6.48	2.80	-57%	\$165,284
Private Households	4,992	4,962	-1%	6.21	6.80	10%	\$23,663
Securities and Commodity Exchanges	134	47	-65%	6.06	2.08	-66%	\$315,966
Scientific Research and Development Services	12,409	13,033	5%	5.73	5.73	0%	\$108,968
Federal Government, Civilian	46,554	44,943	-3%	4.99	5.68	14%	\$143,618
Other Investment Pools and Funds	53	65	21%	4.57	5.64	23%	\$437,944
Pharmaceutical and Medicine Manufacturing	3,108	3,881	25%	3.30	4.12	25%	\$219,703
Business, Professional, Labor, Political, and Similar Organizations	4,308	5,681	32%	3.01	3.93	31%	\$102,492
Forest Nurseries and Gathering of Forest Products	20	10	-51%	2.86	1.72	-40%	\$62,387
Management, Scientific, and Technical Consulting Services	12,425	12,256	-1%	2.85	2.29	-20%	\$119,280
Computer Systems Design and Related Services	17,713	18,907	7%	2.83	2.51	-11%	\$136,979
Local Messengers and Local Delivery	528	539	2%	2.79	2.92	4%	\$39,583

Industry	2015 Jobs	2025 Jobs	% Change	2015 LQ	2025 LQ	% Change LQ	2015 Earnings Per Worker
Grantmaking and Giving Services	1,114	1,472	32%	2.49	3.06	23%	\$76,578
Activities Related to Real Estate	5,052	4,702	-7%	2.32	2.04	-12%	\$87,241
Other Schools and Instruction	2,816	3,599	28%	2.24	2.52	12%	\$25,127
Sound Recording Industries	111	73	-34%	2.19	1.91	-13%	\$52,189
Continuing Care Retirement Communities and Assisted Living Facilities for the Elderly	6,158	7,946	29%	2.14	2.37	11%	\$37,158

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: Maryland Department of Labor, Licensing and Regulation, Office of Labor Market Analysis and Information