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Economy Overview

610,405

Population (2018)

Population decreased by 12,837 over the last 5 years and is projected to decrease by 10,878 over the next 5 years.

380,872

Jobs (2018)

Jobs grew by 10,050 over the last 5 years and are projected to grow by 10,308 over the next 5 years.

\$44.3K

Median Household Income (2016)

Median household income is \$11.1K below the national median household income of \$55.3K.

As of 2018 the region's population **declined by 2.1%** since 2013, falling by 12,837. Population is expected to **decrease by 1.8%** between 2018 and 2023, losing 10,878.

From 2013 to 2018, jobs increased by 2.7% in Baltimore City County, MD from 370,822 to 380,872. This change fell short of the national growth rate of 7.4% by 4.7%. As the number of jobs increased, the labor force participation rate increased from 58.2% to 59.9% between 2013 and 2018.

Concerning educational attainment, **15.3% of Baltimore**City County, MD residents possess a Bachelor's
Degree (3.4% below the national average), and **4.7%**hold an Associate's Degree (3.3% below the national average).

The top three industries in 2018 are General Medical and Surgical Hospitals, Colleges, Universities, and Professional Schools, and State Government, Excluding Education and Hospitals.

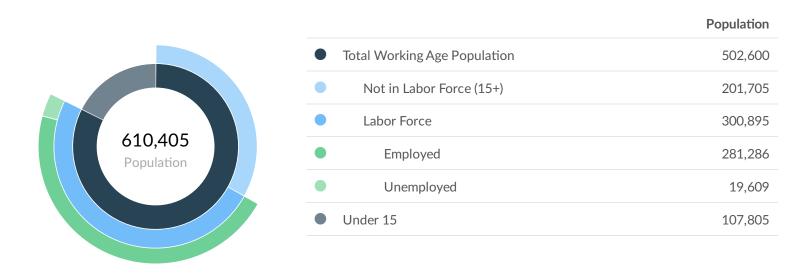


	Population (2018)	Labor Force (2018)	Jobs (2018)	Cost of Living	GRP	Imports	Exports
Region	610,405	300,895	380,872	139.3	\$48.44B	\$44.31B	\$73.40B
State	6,087,001	3,284,998	2,999,699	128.9	\$386.29B	\$408.34B	\$568.11B



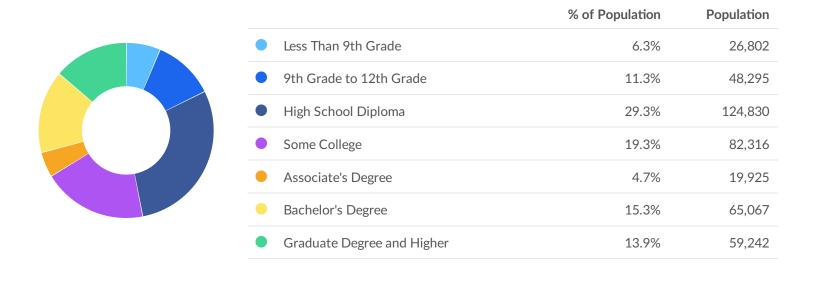
Economy Overview - Cont.

2018 Labor Force Breakdown



Educational Attainment

Concerning educational attainment, **15.3% of Baltimore City County, MD residents possess a Bachelor's Degree** (3.4% below the national average), and **4.7% hold an Associate's Degree** (3.3% below the national average).

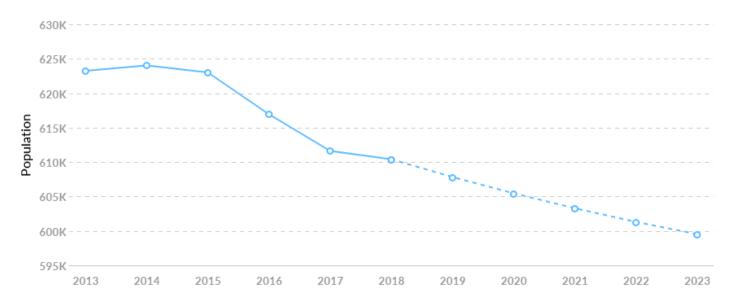


. **Il Emsi** Economy Overview

Historic & Projected Trends

Population Trends

As of 2018 the region's population **declined by 2.1%** since 2013, falling by 12,837. Population is expected to **decrease by 1.8%** between 2018 and 2023, losing 10,878.



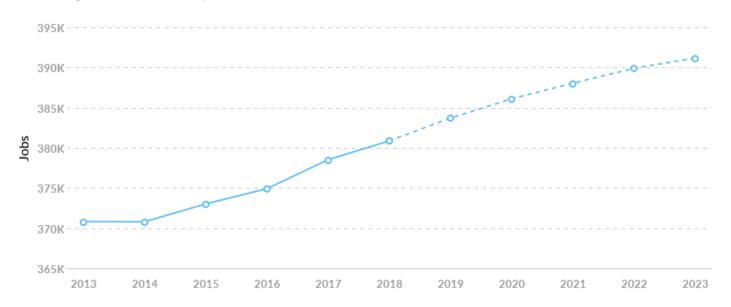
Timeframe	Population
2013	623,242
2014	624,037
2015	623,014
2016	616,937
2017	611,620
2018	610,405
2019	607,827
2020	605,463
2021	603,299
2022	601,317
2023	599,527

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Historic & Projected Trends - Cont.

Job Trends

From 2013 to 2018, jobs increased by 2.7% in Baltimore City County, MD from 370,822 to 380,872. This change fell short of the national growth rate of 7.4% by 4.7%.

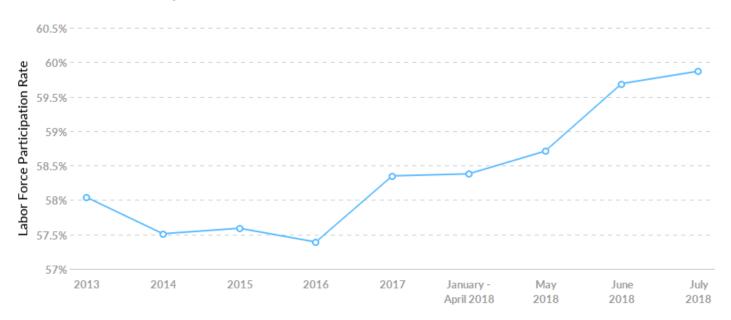


Timeframe	Jobs
2013	370,822
2014	370,804
2015	373,023
2016	374,922
2017	378,521
2018	380,872
2019	383,712
2020	386,098
2021	388,048
2022	389,904
2023	391,180



Historic & Projected Trends - Cont.

Labor Force Participation Rate Trends



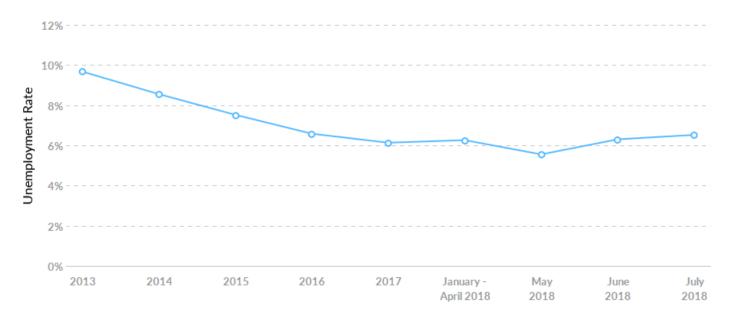
Timeframe	Labor Force Participation Rate
2013	58.04%
2014	57.51%
2015	57.59%
2016	57.39%
2017	58.35%
January - April 2018	58.38%
May 2018	58.71%
June 2018	59.69%
July 2018	59.87%



Historic & Projected Trends - Cont.

Unemployment Rate Trends

Baltimore City County, MD had a July 2018 unemployment rate of 6.52%, decreasing from 9.67% 5 years before.



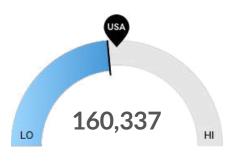
Timeframe	Unemployment Rate
2013	9.67%
2014	8.55%
2015	7.52%
2016	6.58%
2017	6.13%
January - April 2018	6.26%
May 2018	5.55%
June 2018	6.30%
July 2018	6.52%

Population Characteristics



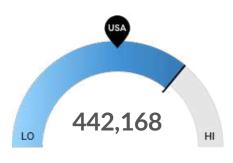
Millennials

Baltimore City County, MD has 160,104 millennials (ages 20-34). The national average for an area this size is 126.676.



Retiring Soon

Retirement risk is about average in Baltimore City County, MD. The national average for an area this size is 174,357 people 55 or older, while there are 160,337 here.



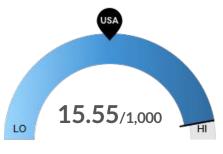
Racial Diversity

Racial diversity is high in Baltimore City County, MD. The national average for an area this size is 240,195 racially diverse people, while there are 442,168 here.



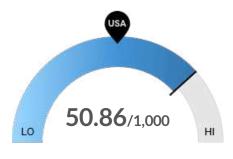
Veterans

Baltimore City County, MD has 30,783 veterans. The national average for an area this size is 37,266.



Violent Crime

Baltimore City County, MD has 15.55 violent crimes per 1,000 people. The national rate is 3.75 per 1,000 people.



Property Crime

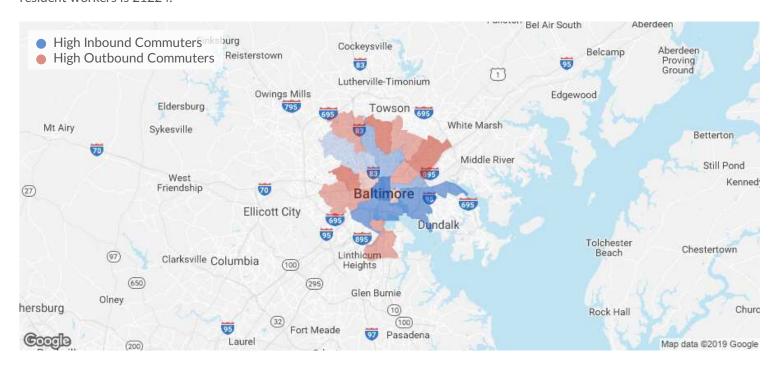
Baltimore City County, MD has 50.86 property crimes per 1,000 people. The national rate is 24.21 per 1,000 people.



Population Characteristics - Cont.

Place of Work vs Place of Residence

Understanding where talent in Baltimore City County, MD currently works compared to where talent lives can help you optimize site decisions. For example, the #1 ranked ZIP for employment ranks #17 for resident workers. The top ZIP for resident workers is 21224.

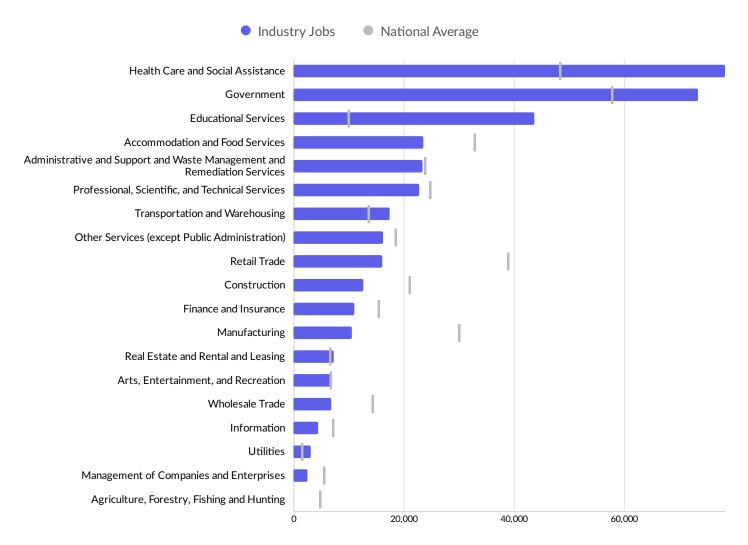


	Where Talent Works		Where Talent Lives				
ZIP	Name	2018 Employment	ZIP	Name	2018 Workers		
21202	Baltimore, MD (in Balti	61,059	21224	Baltimore, MD (in Balti	26,013		
21201	Baltimore, MD (in Balti	48,968	21206	Baltimore, MD (in Balti	25,507		
21224	Baltimore, MD (in Balti	40,358	21215	Baltimore, MD (in Balti	23,214		
21230	Baltimore, MD (in Balti	29,233	21229	Baltimore, MD (in Balti	22,321		
21218	Baltimore, MD (in Balti	25,227	21218	Baltimore, MD (in Balti	21,477		



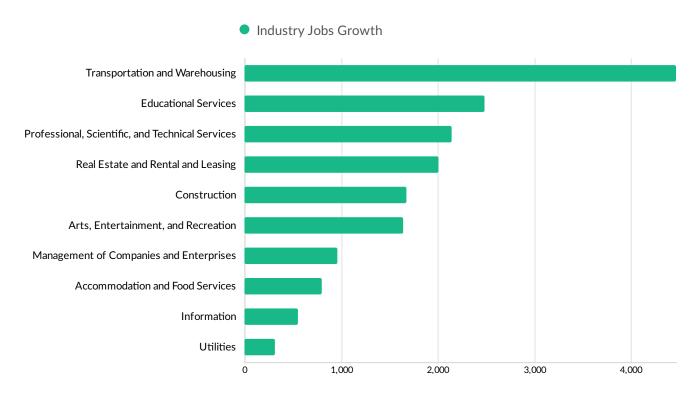
Industry Characteristics

Largest Industries



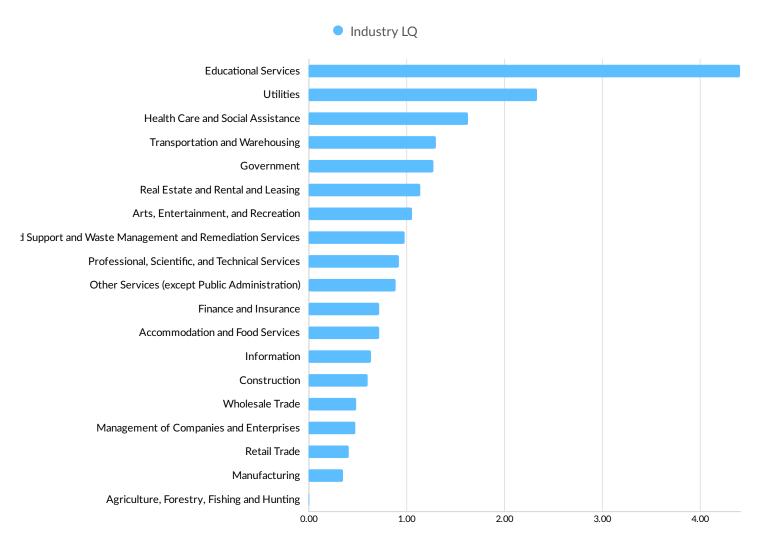


Top Growing Industries





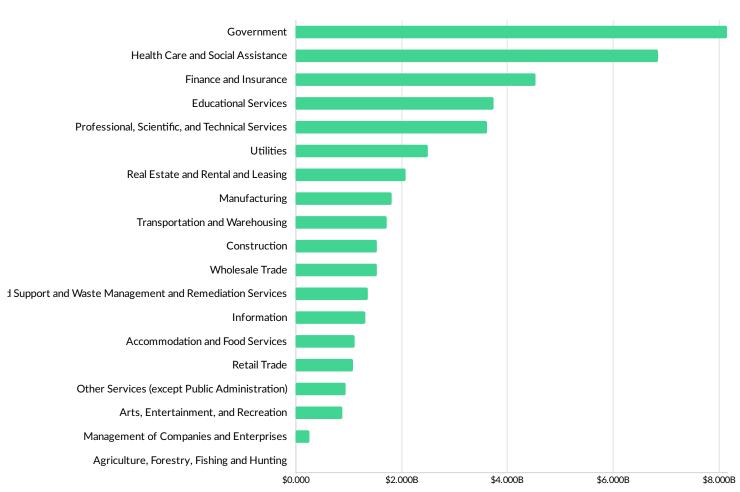
Top Industry LQ





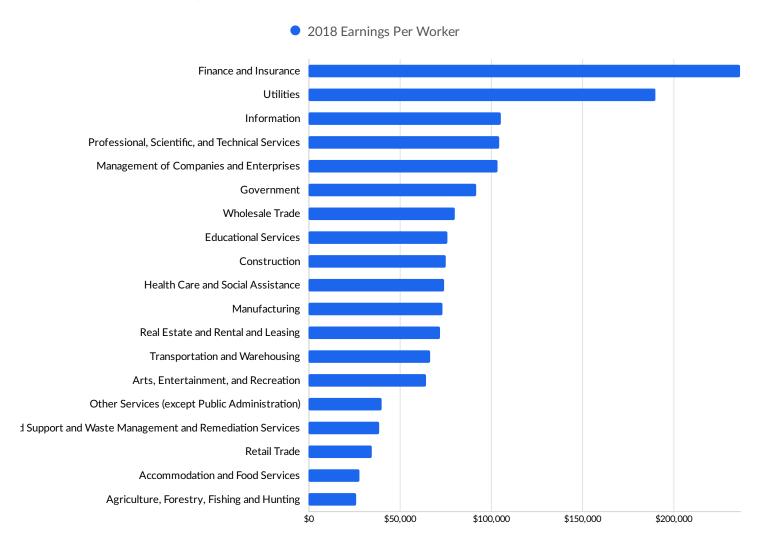
Top Industry GRP







Top Industry Earnings



...! Emsi Economy Overview

Industry Characteristics - Cont.

Industry	2013 Jobs	2018 Jobs	Change in Jobs	% Change in Jobs	2018 LQ	2018 Earnings Per Worker	2017 GRP
Health Care and Social Assistance	78,915	78,350	-565	-1%	1.63	\$74,206	\$6.85B
Government	74,231	73,369	-862	-1%	1.27	\$91,740	\$8.16B
Educational Services	41,252	43,733	2,481	+6%	4.41	\$76,239	\$3.74B
Accommodation and Food Services	22,828	23,628	800	+4%	0.72	\$28,098	\$1.11B
Administrative and Support and Waste Management and Remediation Services	23,426	23,406	-20	0%	0.99	\$38,642	\$1.37B
Professional, Scientific, and Technical Services	20,726	22,866	2,140	+10%	0.93	\$104,453	\$3.61B
Transportation and Warehousing	13,017	17,482	4,465	+34%	1.30	\$66,721	\$1.72B
Other Services (except Public Administration)	17,225	16,248	-977	-6%	0.89	\$39,979	\$945.03M
Retail Trade	17,080	16,061	-1,019	-6%	0.41	\$34,451	\$1.09B
Construction	10,938	12,612	1,674	+15%	0.60	\$75,359	\$1.54B
Finance and Insurance	12,278	11,102	-1,176	-10%	0.73	\$236,365	\$4.54B
Manufacturing	12,190	10,630	-1,560	-13%	0.36	\$73,278	\$1.81B
Real Estate and Rental and Leasing	5,343	7,346	2,003	+37%	1.15	\$71,889	\$2.08B
Arts, Entertainment, and Recreation	5,327	6,966	1,639	+31%	1.06	\$64,437	\$878.89M
Wholesale Trade	7,696	6,897	-799	-10%	0.49	\$80,019	\$1.54B
Information	3,915	4,470	555	+14%	0.64	\$105,426	\$1.31B
Utilities	2,767	3,080	313	+11%	2.34	\$189,930	\$2.51B
Management of Companies and Enterprises	1,639	2,604	965	+59%	0.48	\$103,439	\$264.58M
Agriculture, Forestry, Fishing and Hunting	30	22	-8	-27%	0.00	\$26,183	\$1.37M



Business Characteristics

110,440 Companies Employ Your Workers

Online profiles for your workers mention 110,440 companies as employers, with the top 10 appearing below. In the last 12 months, 16,108 companies in Baltimore City County, MD posted job postings, with the top 10 appearing below.

Top Companies	Profiles	Top Companies Posting	Unique Postings
Johns Hopkins University	10,882	University of Maryland	5,038
University of Maryland	5,361	Johns Hopkins University	4,443
Johns Hopkins Hospital	4,491	Virtual Vocations	3,215
University Specialty Hospital	3,704	Johns Hopkins Medicine Intern	2,769
State of Maryland	3,483	Robert Half International Inc.	1,886
Baltimore County Public Schoo	2,924	Anthem, Inc.	1,825
Northrop Grumman Corporation	2,636	Northrop Grumman Corporation	1,441
United States Department of t	2,430	State of Maryland	1,176
Baltimore City Public School S	2,425	Aerotek, Inc.	1,104
T. Rowe Price Group, Inc.	2,238	Leidos Holdings, Inc.	1,018



Business Characteristics - Cont.

Business Size

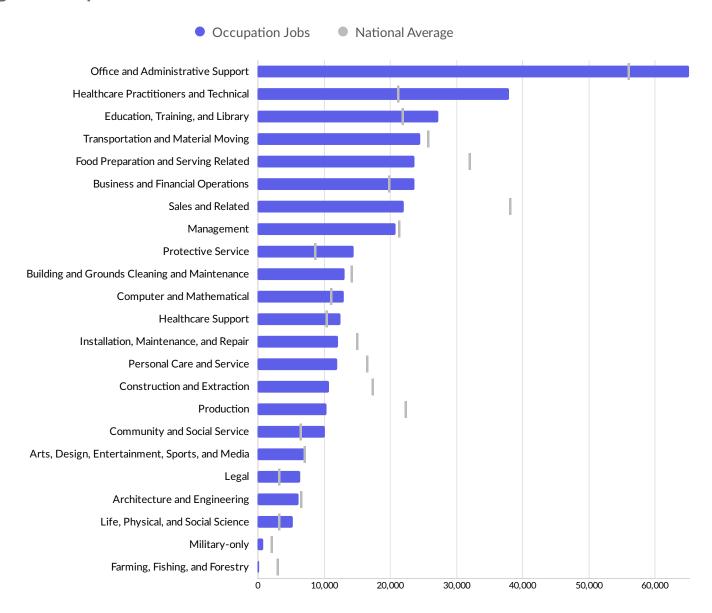


^{*}Business Data by DatabaseUSA.com is third-party data provided by Emsi to its customers as a convenience, and Emsi does not endorse or warrant its accuracy or consistency with other published Emsi data. In most cases, the Business Count will not match total companies with profiles on the summary tab.



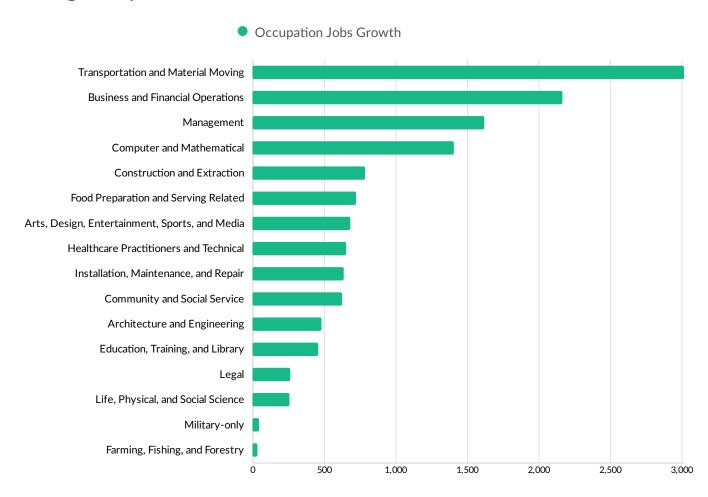
Workforce Characteristics

Largest Occupations



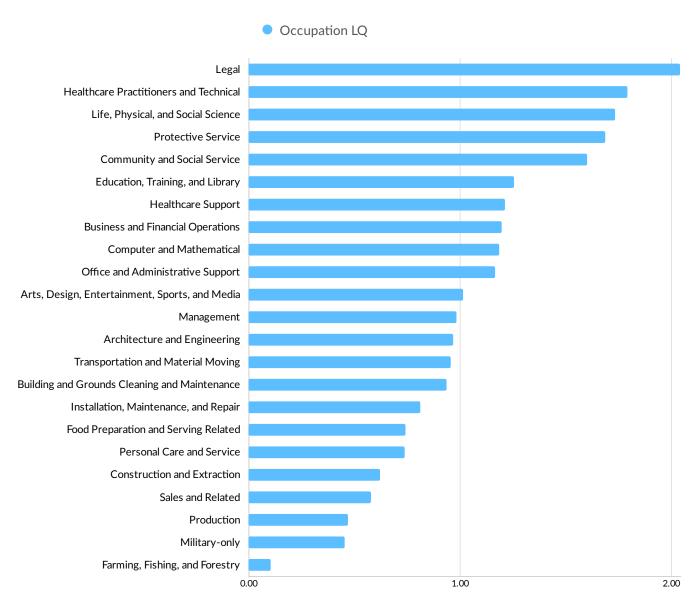


Top Growing Occupations



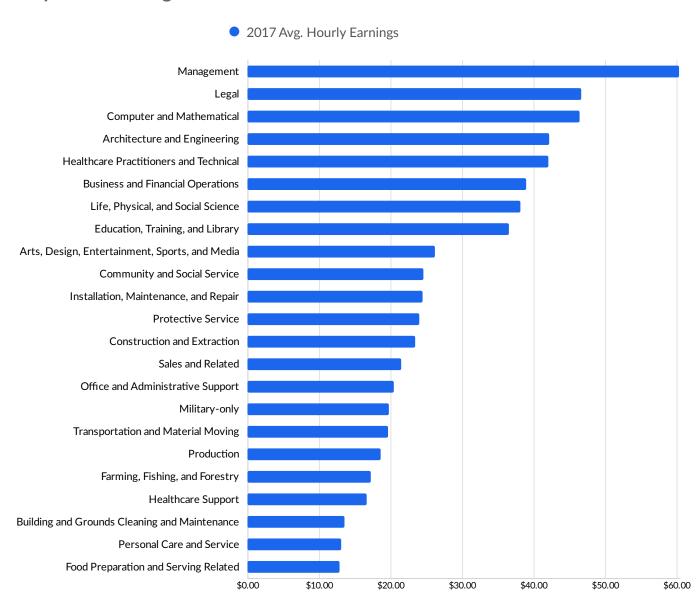


Top Occupation LQ





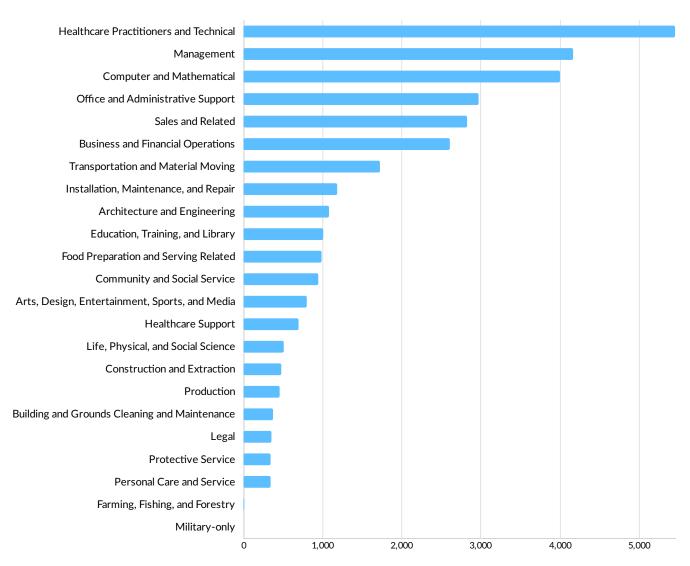
Top Occupation Earnings





Top Posted Occupations





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Workforce Characteristics - Cont.

Occupation	2013 Jobs	2018 Jobs	Change in Jobs	% Change in Jobs	2018 LQ	2017 Avg. Hourly Earnings	Jan 2018 - Dec 2018 Unique Average Monthly Postings
Office and Administrative Support	66,209	65,217	-992	-1%	1.17	\$20.51	2,972
Healthcare Practitioners and Technical	37,383	38,041	658	+2%	1.80	\$42.08	5,461
Education, Training, and Library	26,856	27,318	462	+2%	1.26	\$36.56	1,007
Transportation and Material Moving	21,536	24,556	3,020	+14%	0.96	\$19.69	1,727
Food Preparation and Serving Related	23,042	23,768	726	+3%	0.74	\$12.84	993
Business and Financial Operations	21,518	23,686	2,168	+10%	1.20	\$38.99	2,609
Sales and Related	22,278	22,122	-156	-1%	0.58	\$21.49	2,828
Management	19,295	20,919	1,624	+8%	0.98	\$60.35	4,167
Protective Service	16,056	14,528	-1,528	-10%	1.69	\$24.02	347
Building and Grounds Cleaning and Maintenance	13,347	13,173	-174	-1%	0.94	\$13.58	370
Computer and Mathematical	11,596	13,006	1,410	+12%	1.19	\$46.46	4,005
Healthcare Support	12,768	12,585	-183	-1%	1.22	\$16.65	693
Installation, Maintenance, and Repair	11,521	12,160	639	+6%	0.81	\$24.43	1,186
Personal Care and Service	12,362	12,097	-265	-2%	0.74	\$13.15	343
Construction and Extraction	9,985	10,772	787	+8%	0.62	\$23.49	477
Production	11,014	10,475	-539	-5%	0.47	\$18.58	454
Community and Social Service	9,513	10,140	627	+7%	1.61	\$24.57	944



Occupation	2013 Jobs	2018 Jobs	Change in Jobs	% Change in Jobs	2018 LQ	2017 Avg. Hourly Earnings	Jan 2018 - Dec 2018 Unique Average Monthly Postings
Arts, Design, Entertainment, Sports, and Media	6,424	7,106	682	+11%	1.02	\$26.16	806
Legal	6,206	6,470	264	+4%	2.04	\$46.69	357
Architecture and Engineering	5,726	6,209	483	+8%	0.97	\$42.23	1,082
Life, Physical, and Social Science	5,055	5,313	258	+5%	1.74	\$38.11	514
Military-only	865	909	44	+5%	0.46	\$19.74	5
Farming, Fishing, and Forestry	267	302	35	+13%	0.10	\$17.19	9



Educational Pipeline

In 2017, there were 17,793 graduates in Baltimore City County, MD. This pipeline has grown by 3% over the last 5 years. The highest share of these graduates come from Registered Nursing/Registered Nurse, International Relations and Affairs, and Law.

