# **Regional Comparison Report**

Lightcast Q3 2025 Data Set

September 2025



1801 Rockville Pike Rockville, Maryland 20850

## **Parameters**

#### Regions:

Code	Description
24031	Montgomery County, MD
24033	Prince George's County, MD
24021	Frederick County, MD
11	District of Columbia

Code	Description
51059	Fairfax County, VA
51013	Arlington County, VA
51107	Loudoun County, VA
51153	Prince William County, VA

#### Industries:

Code	Description
71	Arts, Entertainment, and Recreation
72	Accommodation and Food Services
44	Retail Trade
541715	Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)

Code	Description
62	Health Care and Social Assistance
54	Professional, Scientific, and Technical Services
23	Construction

Timeframe: 2023 - 2024

Datarun: 2025.3 - QCEW Employees, Non-QCEW Employees, Self-Employed, and Extended Proprietors

	District of Columbia	Montgomery County, MD	Frederick County, MD	Prince George's County, MD	Fairfax County, VA
Columns Sorted By: Regional COL Index	<b>\</b>				
Regional Metrics					
COL Index	158.6	141.8	126.5	125.3	121.2
Labor Force (Jun 2025)	423,706	568,805	158,552	512,980	652,389
Median Household Income (2023)	\$106,287	\$128,733	\$120,458	\$100,708	\$150,113
Violent Crimes per 1,000 people	11.49	1.99	1.91	4.55	1.25
Industry Metrics					
Arts, Entertainment, and Recreation					
Job Change %	+3%	+3%	+5%	+4%	+7%
Jobs (2023)	17,200	17,771	3,441	10,745	17,645
Jobs (2024)	17,657	18,259	3,600	11,133	18,904
Accommodation and Food Services					
Job Change %	+1%	+2%	-1%	+2%	+1%
Jobs (2023)	69,819	37,649	10,829	34,997	49,038
Jobs (2024)	70,741	38,235	10,747	35,552	49,656
Retail Trade					
Job Change %	0%	+2%	+1%	+1%	+1%
Jobs (2023)	25,385	52,549	20,211	50,350	62,747
Jobs (2024)	25,301	53,754	20,374	50,655	63,359
Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)					
Job Change %	+2%	-6%	+5%	-14%	-1%
Jobs (2023)	5,549	5,833	374	1,669	10,134
Jobs (2024)	5,657	5,504	391	1,434	9,992
Health Care and Social Assistance					
Job Change %	+5%	+4%	+2%	+7%	+6%
Jobs (2023)	74,759	85,802	15,847	43,611	80,581
Jobs (2024)	78,692	89,376	16,164	46,657	85,120

	District of Columbia	Montgomery County, MD	Frederick County, MD	Prince George's County, MD	Fairfax County, VA
Columns Sorted By: Regional COL Index	<b>\</b>				
Professional, Scientific, and Technical Services					
Job Change %	-1%	-1%	+1%	+3%	-1%
Jobs (2023)	152,989	110,358	16,589	38,222	202,913
Jobs (2024)	151,624	108,849	16,686	39,323	200,173
Construction					
Job Change %	-3%	-1%	+5%	+3%	+1%
Jobs (2023)	18,629	37,177	14,699	42,268	39,170
Jobs (2024)	18,021	36,919	15,497	43,351	39,380

	Arlington County, VA	Loudoun County, VA	Prince William County, VA
Columns Sorted By: Regional COL Index			
Regional Metrics			
COL Index	139.7	113.0	106.0
Labor Force (Jun 2025)	154,870	254,503	270,253
Median Household Income (2023)	\$140,160	\$178,707	\$128,873
Violent Crimes per 1,000 people	2.82	0.97	2.93
Industry Metrics			
Arts, Entertainment, and Recreation			
Job Change %	+3%	+1%	0%
Jobs (2023)	5,231	7,200	6,465
Jobs (2024)	5,370	7,276	6,463
Accommodation and Food Services			
Job Change %	+5%	+2%	0%
Jobs (2023)	15,342	19,807	16,104
Jobs (2024)	16,118	20,277	16,037
Retail Trade			
Job Change %	-11%	+2%	+1%
Jobs (2023)	10,546	24,460	29,767
Jobs (2024)	9,398	24,968	30,020
Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)			
Job Change %	+3%	+6%	+4%
Jobs (2023)	2,762	1,072	571
Jobs (2024)	2,836	1,133	591
Health Care and Social Assistance			
Job Change %	+6%	+7%	+6%
Jobs (2023)	12,328	21,657	21,494
Jobs (2024)	13,095	23,066	22,851
Professional, Scientific, and Technical Services			
Job Change %	+1%	+5%	+4%

	Arlington County, VA	Loudoun County, VA	Prince William County, VA
Columns Sorted By: Regional COL Index			
Jobs (2023)	57,929	38,426	20,428
Jobs (2024)	58,641	40,297	21,316
Construction			
Job Change %	+0%	+10%	+3%
Jobs (2023)	4,263	23,398	24,718
Jobs (2024)	4,268	25,757	25,515

## **Appendix A - Data Sources and Calculations**

## **Cost of Living Data**

Lightcast's cost of living data is based on the Cost of Living Index published by the Council for Community and Economic Research (C2ER).

## **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. (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.

## **Location Quotient**

Location quotient (LQ) is a way of quantifying how concentrated a particular industry, cluster, occupation, or demographic group is in a region as compared to the nation. It can reveal what makes a particular region unique in comparison to the national average.

#### Shift Share

Shift share is a standard regional analysis method that attempts to determine how much of regional job growth can be attributed to national trends and how much is due to unique regional factors.

### State Data Sources

This report uses state data from the following agencies: District of Columbia Department of Employment Services; Maryland Department of Labor; Virginia Employment Commission