

# Economic Factors

## Related Industrial, Employment, and Labor Figures

In the following table, statistics are provided relating to the distribution of employment by employer classification. These figures exclude railroad, domestic service, self-employed, agriculture, and unpaid family workers.

### Business and Industry Composition Carroll County, Maryland 2014

<u>Classification</u>	<u>Number of Reporting Units</u>	<u>% of Total*</u>	<u>Annual Average Employment</u>	<u>% of Total*</u>
Natural Resources and Mining.....	51	1.1	398	0.7
Construction.....	838	18.5	5,383	9.5
Manufacturing.....	132	2.9	3,967	7.0
Trade, Transportation, and Utilities.....	869	19.1	11,325	20.0
Information.....	41	0.9	379	0.7
Financial Activities.....	334	7.4	1,487	2.63
Professional and Business Services.....	941	20.7	6,587	11.65
Education and Health Services.....	490	10.8	9,655	17.08
Leisure and Hospitality.....	366	7.4	6,809	12.04
Other Services.....	412	9.1	2,288	4.0
Local Government.....	65	1.4	6,676	11.8
State Government.....	11	0.2	1,308	2.31
Federal Government.....	<u>19</u>	<u>0.4</u>	<u>277</u>	<u>0.5</u>
Total.....	<u>4,540</u>	<u>100.0%</u>	<u>56,539</u>	<u>100.0%</u>

\* Totals may not add due to rounding.

Source: Maryland Department of Labor, Licensing, and Regulation – Employment and Payrolls

Listed below are the 10 largest employers in Carroll County and an estimated of total employment as of July 2014.

<u>Firm</u>	<u>Product/Service</u>	<u>Estimated Total Employment</u>
Carroll County Board of Education*.....	Elementary and secondary education.....	3,630
Carroll Hospital Center.....	General hospital.....	1,997
Springfield Hospital Center.....	Mental health services.....	833
Joseph A. Bank Clothiers.....	Men and Women’s clothing.....	778
Penguin Random House.....	Book warehousing and distribution.....	753
Fairhaven (Episcopal Ministries).....	Life care retirement community.....	700
McDaniel College.....	Higher education.....	621
Carroll County Commissioners**.....	Local government central office.....	592
Carroll Community College.....	Higher education (Public).....	509
Evapco.....	Cooling equipment manufacturer.....	440

\* Includes only contracted employees; Does not include hourly employees such as substitutes, etc.

\*\* Offices under Commissioner Authority only, excludes Sheriff’s Department, Detention Center, Circuit Court, State’s Attorney Office, Soil Conservation.

Source: Carroll County’s FY 15 Comprehensive Annual Financial Report.

## Unemployment

The following table sets forth Carroll County's average unemployment rates for the last five calendar years as compared to regional and national averages.

	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>
Anne Arundel County.....	5.2%	5.8%	6.1%	6.3%	6.9%
Baltimore City.....	8.7	9.9	10.3	10.8	11.2
Baltimore County.....	6.2	7.0	7.4	7.7	8.3
<b>Carroll County.....</b>	<b>4.9</b>	<b>5.6</b>	<b>6.0</b>	<b>6.2</b>	<b>6.8</b>
Harford County.....	5.8	6.6	7.0	7.3	7.8
Howard County.....	4.4	4.9	5.1	5.2	5.6
Queen Anne's County.....	5.1	5.9	6.4	6.8	7.3
State of Maryland.....	5.8	6.6	7.0	7.2	7.7
United States.....	6.2	7.4	8.1	8.9	9.6

Sources: Maryland Department of Labor, Licensing, and Regulation – Office of Labor Market Analysis and Information, Sept. 2015  
U.S. Department of Labor, Bureau of Labor Statistics.

## Income

A comparison of the per capita personal income growth for Carroll County, the other jurisdictions in the Baltimore-Columbia-Towson MSA, and the State of Maryland is shown in the table below:

	<u>2009</u>	<u>2013</u>	<u>% Increase</u>
Anne Arundel County.....	\$54,382	\$60,064	10.4%
Baltimore City.....	38,556	44,053	14.3
Baltimore County.....	49,077	54,099	10.1
<b>Carroll County.....</b>	<b>44,448</b>	<b>49,477</b>	<b>11.3</b>
Harford County.....	46,749	52,615	12.5
Howard County.....	63,713	70,876	11.2
Queen Anne's County.....	48,248	54,810	13.6
State of Maryland.....	49,285	53,826	9.2

Source: Maryland Department of Planning Data Services, from U.S. Bureau of Economic Analysis, March 2015.

## Income

A comparison of the growth in Carroll County and State of Maryland personal income is presented in the following table:

<u>Calendar Year</u>	<u>Personal Income (\$000's)</u>		<u>Percent Change From Previous Year</u>	
	<u>Carroll</u>	<u>State</u>	<u>Carroll</u>	<u>State</u>
2014.....	N/A	\$329,559,646	N/A	3.3%
2013.....	8,290,487	319,125,495	0.5%	1.1
2012.....	8,246,823	315,775,620	4.5	3.6
2011.....	7,893,434	304,808,419	5.0	5.3
2010.....	7,515,709	289,559,920	1.2	2.5
2009.....	7,424,010	282,434,782	-0.7	3.5
2008.....	7,472,538	272,983,989	3.3	0.1
2007.....	7,231,980	272,798,295	4.0	4.5

Source: Maryland Department of Planning, Maryland State Data Center, from U.S. Bureau of Economic Analysis, March 2015.

## Commuting Patterns

The 2010 Census survey determined the work commuting patterns for workers 16 years and older for the labor forces of each of Maryland’s counties and the City of Baltimore. Comparative figures for workers commuting outside of the County of residence for the subdivisions in the Baltimore-Columbia-Towson MSA are presented below:

Anne Arundel County.....	43.7%
Baltimore City.....	38.1
Baltimore County.....	47.3
<b>Carroll County.....</b>	<b>55.1</b>
Harford County.....	48.1
Howard County.....	62.0
Queen Anne's County.....	59.8

Source: Census 2010, American Community Survey, American Fact Finder.

## Education

Survey results of the number of high school students in Baltimore-Columbia-Towson MSA area and the State of Maryland, as a whole, who graduated in 2014 as a percentage of their ninth grade enrollment, four grades earlier, are presented below:

Anne Arundel County.....	87.7%
Baltimore City.....	69.6
Baltimore County.....	87.6
<b>Carroll County.....</b>	<b>95.0</b>
Harford County.....	89.8
Howard County.....	92.8
Queen Anne's County.....	93.9
State of Maryland.....	86.3

Source: Maryland State Department of Education – 2014 Maryland Report Card.