

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

<u>Classification</u>	<u>Number of Reporting Units</u>	<u>%*</u>	<u>Annual Average Employment</u>	<u>%*</u>
Natural Resources and Mining.....	40	0.8	263	0.5
Construction.....	1,146	23.4	7,628	13.6
Manufacturing.....	163	3.3	4,827	8.6
Trade, Transportation and Utilities.....	970	19.8	11,865	21.1
Information.....	46	0.9	509	0.9
Financial Activities.....	409	8.4	1,771	3.2
Professional and Business Activities.....	848	17.3	4,693	8.4
Education and Health Services.....	433	8.8	8,455	15.0
Leisure and Hospitality.....	310	6.3	5,591	9.9
Other Services.....	437	8.9	2,229	4.0
Unclassified.....	4	0.1	0	0.0
Local Government.....	57	1.2	6,779	12.1
State Government.....	7	0.1	1,259	2.2
Federal Government.....	<u>19</u>	<u>0.4</u>	<u>324</u>	<u>0.5</u>
Total.....	<u>4,889</u>	<u>100.0%</u>	<u>54,192</u>	<u>100.0%</u>

* Totals may not add due to rounding.

Source: Maryland Department of Labor, Licensing and Regulation, Office of Labor Market Analysis and Information, "Employment and Payrolls, 2006 Annual Average."

Listed below are the 10 largest employers in Carroll County and an estimated of total employment as of April 2007.

<u>Firm</u>	<u>Product/Service</u>	<u>Estimated Total Employment</u>
Carroll County Board of Education*.....	Elementary and secondary education.....	3,689
Carroll Hospital Center.....	General hospital.....	1,761
Random House.....	Book warehousing and distribution.....	900
Springfield Hospital Center.....	Mental health services.....	833
Carroll County Government**.....	Local government central office.....	656
McDaniel College.....	Higher education.....	623
Fairhaven (Episcopal Ministries).....	Life care retirement community.....	603
Joseph A. Bank Clothiers.....	Men & women's made-to-measure clothing..	527
Carroll Community College.....	Higher Education (Public).....	509
General Dynamics Robotic Systems	High-tech manufacturing.....	480

* Only includes contracted employees; Does not include hourly employees such as substitutes, etc.

** Central offices only, excludes Sheriff's Department, Detention Center, Circuit Court, State's Attorney Office, Soil Conservation.

Source: Carroll County Department of Economic & Community Development.

The following table indicates that Carroll County’s average unemployment rates for the last five calendar years and the eight month average for 2007 have been comparable to regional averages and below state and national averages.

	<u>2007*</u>	<u>2006</u>	<u>2005</u>	<u>2004</u>	<u>2003</u>	<u>2002</u>
Anne Arundel County.....	3.3%	3.3%	3.8%	3.3%	3.5%	3.7%
Baltimore City.....	6.3	6.4	7.8	7.9	8.1	7.9
Baltimore County.....	3.9	4.0	4.8	4.4	4.7	4.6
Carroll County.....	3.3	3.2	3.5	3.2	3.2	3.2
Harford County.....	3.7	3.6	4.1	4.2	4.5	4.4
Howard County.....	2.8	2.9	3.3	2.5	2.8	2.9
Queen Anne's County.....	3.5	3.4	3.4	3.5	3.7	3.3
State of Maryland.....	3.9	3.9	4.3	4.1	4.3	4.4
United States.....	4.2	4.5	4.9	5.8	6.1	5.8

*January-August average.

Source: Maryland Department of Labor, Licensing and Regulation, Office of Labor Market Analysis and Information.
U.S. Department of Labor, Bureau of Labor Statistics.

The labor force in Carroll County during the month of August 2007 numbered 96,120. The unemployment for that period totaled 3,606 resulting in an unemployment rate of 3.8%. Comparison unemployment rates for the Baltimore MSA and the State of Maryland in August 2007 are as follows:

Anne Arundel County.....	3.3%
Baltimore City.....	6.3
Baltimore County.....	3.7
Carroll County.....	3.2
Harford County.....	3.7
Howard County.....	2.7
Queen Anne's County.....	3.3
State of Maryland.....	3.7

Source: Maryland Department of Labor, Licensing and Regulation, “Civilian Labor Force, Employment and unemployment by Place of Residence.” August 2007.

Retail Sales

Retail Sales as measured by the growth in sales and use tax collections in the county have experienced a significant gain over the past five years.

Listed below is the five-year comparison of the experience for the subdivisions constituting the Baltimore MSA and the State of Maryland.

	Sales and Use Tax Collection (\$000's)		Percent Increase
	<u>2005</u>	<u>2001</u>	
Anne Arundel County.....	\$285,453	\$230,107	24.1%
Baltimore City.....	268,442	239,943	11.9
Baltimore County.....	462,331	406,451	13.7
Carroll County.....	77,345	53,539	44.5
Harford County.....	98,543	77,762	26.7
Howard County.....	140,841	116,407	21.0
Queen Anne's County.....	16,313	14,418	13.1
State of Maryland.....	3,129,353	2,626,775	19.1

Source: Comptroller of the Treasury, the Consolidated Revenue Reports for Fiscal Year 2005 and Fiscal Year 2001

Income

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

	<u>2000</u>	<u>2005</u>	Percent Increase
Anne Arundel County.....	\$36,464	\$45,648	25.2%
Baltimore City.....	24,792	31,607	27.5
Baltimore County.....	35,823	44,375	23.8
Carroll County.....	32,371	36,874	13.9
Harford County.....	31,316	38,595	23.2
Howard County.....	43,642	52,580	20.5
Queen Anne's County.....	34,084	40,262	18.1
State of Maryland.....	34,256	41,972	22.5

Source: Maryland Department of Planning, Planning Data Services, from U.S. Bureau of Economic Analysis, August 2007.

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>
2005.....	\$6,209,401	\$234,609,327	2.7%	6.4%
2004.....	6,046,616	220,402,185	5.1	6.8
2003.....	5,754,673	206,411,852	5.9	4.3
2002.....	5,434,074	197,868,861	4.6	4.0
2001.....	5,194,169	190,331,297	5.8	4.6
2000.....	4,909,038	181,957,207	10.5	8.9

Source: Maryland Department of Planning, Planning Data Services, from U.S. Bureau of Economic Analysis, August 2007.

Commuting Patterns

The 2000 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 MSA are presented below:

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

Source: Census 2000, summary File 3 (SF 3).

Education

Survey results of the number of high school students in the Baltimore MSA area and the State of Maryland as a whole who graduated in 2003 as a percentage of their ninth grade enrollment, four grades earlier, are presented below.

Anne Arundel County.....	72.3%
Baltimore City.....	40.4
Baltimore County.....	83.8
Carroll County.....	88.3
Harford County.....	82.3
Howard County.....	86.2
Queen Anne's County.....	89.9
State of Maryland.....	74.5

Source: Maryland State Department of Education, Division of Planning, Results and Information Management: Graduation Statistics and Holding Power. Maryland Public Schools 2002-03.