

# CARROLL COUNTY, MARYLAND

## BRIEF ECONOMIC FACTS



Carroll County's central location in the state attracts a diversity of business interests. The business composition in the county includes a significant number of firms in manufacturing, transportation, and health and business service sectors. Agriculture remains a viable industry with an emphasis on nurturing bioscience and other nontraditional enterprises.

As a part of the Baltimore metropolitan area, Carroll County enjoys strategic assets such as proximity to major transportation hubs including the Port of Baltimore and Baltimore/Washington International Thurgood Marshall Airport. The Carroll County Regional Airport, a full-service airport boasting corporate hangars and a 5,100 foot runway, supports corporate and smaller commercial aircraft operations.

Carroll County's 4,870 businesses employ 48,700 workers; an estimated 75 of these businesses have 100 or more workers. Major manufacturing and distribution firms in the county include English American Tailoring, EVAPCO, Flowserve, General Dynamics Robotic Systems, Knorr Brake, Lehigh Portland Cement, Marada Industries, Northrop Grumman, Random House, and Solo Cup.

### LOCATION

Driving distance from Westminister:

	(in miles)	(in kilometers)
Atlanta, GA	658	1,059
Baltimore, MD	30	48
Boston, MA	409	658
Chicago, IL	650	1,046
New York, NY	201	323
Philadelphia, PA	114	183
Pittsburgh, PA	193	311
Richmond, VA	156	251
Washington, DC	50	80

### CLIMATE

Yearly Precipitation (inches)	42.0
Yearly Snowfall (inches)	35.7
Summer Temperature (°F)	73.7
Winter Temperature (°F)	34.0
Duration of Freeze-Free Period	181 days

Note: Temperature and precipitation data based on 30-year averages.

National Oceanic and Atmospheric Administration; Maryland State Office of Climatology.

### POPULATION

	Carroll County	Baltimore Metro*	Maryland
1990 Census	123,372	2,382,172	4,780,753
2000 Census	150,897	2,552,994	5,296,486
2005 Estimate	166,500	2,647,300	5,577,450
2010 Projection	175,900	2,721,850	5,779,400
2015 Projection	188,200	2,832,750	6,086,850

\*Represents Baltimore City, Anne Arundel, Baltimore, Carroll, Harford, Howard and Queen Anne's Counties.

Selected areas population (2000 Census): Eldersburg, 27,741; Hampstead, 5,060; Manchester, 3,329; Mt. Airy, 6,425; Sykesville, 4,197; Taneytown, 5,128; Westminister, 16,731.

U.S. Bureau of the Census; Maryland Department of Planning.

### POPULATION DISTRIBUTION

(2010 Projection)

Age	Number	Percent
Under 5	10,810	6.1
5 - 19	40,580	23.1
20 - 44	52,010	29.6
45 - 64	51,680	29.4
65 and over	20,810	11.8
<b>Total</b>	<b>175,900</b>	<b>100.0</b>

Note: Columns may not add due to rounding.

Maryland Department of Planning.

# CARROLL COUNTY, MARYLAND

## LABOR AVAILABILITY

(by place of residence) Carroll County

### Civilian Labor Force (2007 annual averages):

Total civilian labor force	95,155
Employment	92,318
Unemployment	2,837
Unemployment rate	3.0%

Maryland Department of Labor, Licensing and Regulation, Office of Workforce Information and Performance.

**Residents commuting outside the county to work (2007):** 47,751 54.8%

### Employment in selected occupations (2007):

Management, professional and related	36,606	42.0%
Service	11,839	13.6%
Sales and office	21,225	24.4%
Production, transp. and material moving	7,036	8.1%

U.S. Bureau of the Census.

## MAJOR EMPLOYERS

Employer	Product/Service	Employment
Carroll Hospital Center	Medical services	1,761
Random House	Book whse. and distribution	900
McDaniel College	Higher education	623
Episcopal Ministries to the Aging	Nursing care	603
Wal-Mart	Consumer goods	550
Jos. A. Bank Clothiers	HQ / men's clothing	527
Carroll Community College	Higher education	509
General Dynamics Robotic Systems	Prototyping engineering	480
Northrop Grumman	Industrial equipment	425
English American Tailoring	Men's clothing	415
EVAPCO	Cooling equipment	400
Carroll Lutheran Village	Nursing care	393
Weis Markets	Groceries	350
ARC of Carroll County	Medical and social services	275
Flowserve	Industrial pumping equip.	250
Charles J. Miller	General contractor	245
S.H. Tevis & Son	Oil and related products	236
PFG-Carroll County Foods	Food products distribution	235
Super Fresh	Groceries	235
Marada Industries	Auto parts and equipment	227
Home Depot	Home improvement prod.	200
Landmark Community Newspapers	Newspaper publishing	190
Lowe's	Home improvement products	180
BB&T	Banking services	174
PNC Financial Serv. Grp.	Banking services	171
Knorr Brake	Railroad brakes	170

Note: Excludes post offices, state and local governments; includes public higher education institutions.

Carroll County Department of Economic Development; Maryland Department of Business and Economic Development.

## EMPLOYMENT

(2007, by place of work)	Annual Average Employment	%	Average Weekly Wage
<b>Federal government</b>	324	0.6	\$976
<b>State government</b>	1,280	2.2	797
<b>Local government</b>	6,636	11.7	771
<b>Private sector</b>	48,715	85.5	637
<b>Nat'l. resources and mining</b>	265	0.5	517
<b>Construction</b>	6,975	12.2	811
<b>Manufacturing</b>	4,738	8.3	941
<b>Trade, transp. and utilities</b>	12,531	22.0	537
<b>Information</b>	512	0.9	834
<b>Financial activities</b>	1,737	3.0	886
<b>Prof. and business services</b>	5,228	9.2	760
<b>Educ. and health services</b>	8,665	15.2	651
<b>Leisure and hospitality</b>	5,787	10.2	241
<b>Other services</b>	2,276	4.0	467
<b>Total</b>	56,955	100.0	658

Note: Percentages may not add due to rounding.

Maryland Department of Labor, Licensing and Regulation, Office of Workforce Information and Performance.

## HOURLY WAGE RATES

(2008)	Median	Experi- Entry	enced
<b>Selected Occupations:</b>			
<b>Accountants</b>	\$31.00	\$20.00	\$37.75
<b>Biological technicians</b>	16.50	13.25	21.00
<b>Bookkeeping/accounting clerks</b>	18.25	12.25	21.50
<b>Computer systems analysts</b>	40.50	27.50	47.75
<b>Customer service representatives</b>	14.25	10.00	17.50
<b>Electrical engineers</b>	46.50	33.50	53.00
<b>Electronic engineering technicians</b>	26.25	19.50	29.50
<b>Freight, stock and material movers, hand</b>	12.00	8.50	14.50
<b>Industrial truck operators</b>	15.00	12.25	17.75
<b>Machinists</b>	21.75	14.25	24.25
<b>Network administrators</b>	37.75	25.75	47.50
<b>Packaging and filling machine operators</b>	10.50	8.75	12.50
<b>Packers and packagers, hand</b>	8.75	7.25	11.00
<b>Secretaries</b>	16.50	12.00	19.00
<b>Shipping/receiving clerks</b>	13.50	10.00	15.75
<b>Team assemblers</b>	14.25	9.50	18.25
<b>Tool and die makers</b>	23.75	21.25	25.00

Note: These wages are an estimate of what workers might expect to receive in Carroll and Howard Counties. Wages may vary by industry, employer and locality.

Maryland Department of Labor, Licensing and Regulation, Office of Workforce Information and Performance.

# CARROLL COUNTY, MARYLAND

## PERSONAL INCOME

### Per Capita Personal Income - 2006

Carroll County	\$38,694
Maryland	\$43,788
U.S.	\$36,714

### Total Personal Income (millions) - 2006

Carroll County	\$6,516
Maryland	\$245,303
U.S.	\$10,968,393

U.S. Department of Commerce, Bureau of Economic Analysis.

## TAX RATES

	Carroll County	Maryland
<b>Corporate Income Tax (2009)</b> Base - Federal taxable income.	none	8.25%
<b>Personal Income Tax (2009)</b> Base - Federal adjusted gross income. *Graduated rate peaking at 6.25% on taxable income over \$1 million.	3.05%	2.0%-6.25%*
<b>Sales and Use Tax (2009)</b> Exempt - sales for resale; manufacturer's purchase of raw materials; manufacturing machinery and equipment; purchases of materials and equipment used in R&D and testing of finished products; purchases of computer programs for reproduction or incorporation into another computer program for resale.	none	6.0%
<b>Real Property Tax (FY 2009)</b> Effective rate per \$100 of assessed value. In an incorporated area, a municipal rate will also apply.	\$1.048	\$0.112
<b>Business Personal Property Tax (FY 2009)</b> Rate per \$100 of depreciated value. Exempt - manufacturing and R&D machinery, equipment, materials and supplies; manufacturing, R&D, and warehousing inventory. In an incorporated area, a municipal rate will also apply.	\$2.62	none
<b>Major Tax Credits Available</b> Job Creation; Research and Development; Gateway Tax Credit Program. Maryland State Department of Assessments and Taxation; Comptroller of the Treasury.		

## EDUCATION

### Educational Attainment - age 25 and over (2007):

High School Graduate or Higher	90.6%
Bachelor's Degree or Higher	29.8%

### Public Schools

**Number:** 23 Elementary; 9 Middle/Combined; 8 High

**Enrollment:** 28,320 (Sept. 2007)

**Cost per Pupil:** \$10,108 (2006-2007)

**Students per Teacher:** 14.5 (Oct. 2007)

**High School Career/Tech Enrollment:** 4,756 (2008)  
Two career and technology centers offer 24 accredited programs with a 99% student employment rate and a 98% employer satisfaction rate.

**High School Graduates:** 2,384 (June 2007)

### Private Schools

**Number:** 28 **Enrollment:** 3,501 (Sept. 2007)

### Higher Education

(2007)	Enrollment	Degrees
<b>2-Year Institution</b>		
Carroll Community College	3,441	358

<b>4-Year Institution</b>		
McDaniel College	3,642	873

In the Baltimore-Washington area, there are approximately 65 accredited institutions of higher education.

Maryland State Department of Education and Higher Education Commission; Carroll County Department of Economic Development; U.S. Bureau of the Census.

## BUSINESS/INDUSTRIAL PROPERTY

Carroll County has a variety of industrial sites ranging from one to over 100 acres. Most industrial properties are located in or near incorporated towns with infrastructure in place. Several industrial parks offer parcels that are finished and ready to develop, while larger parcels of unfinished land are also available.

The Westminster Technology Park welcomed its first tenant, General Dynamics Robotic Systems, in June 2008. This 60-acre business park offers state-of-the-art technology infrastructure with high visibility on MD 97 and easy access to the Carroll County Regional Airport. Finished lots are available for sale.

Also in Westminster, build-to-suits are available at the Carroll County Commerce Center, which will contain 300,000 sq. ft. of space at build out.

In the northeastern part of the county, the Hampstead Industrial Exchange offers leasing opportunities as well as industrial lot sales. This park contains over 100 acres of industrially-zoned land adjacent to the newly constructed Hampstead bypass.

### Market Profile Data

Land - cost per acre	Low	High	Average
Industrial / Office	\$30,000	\$250,000	\$175,000
<b>Rental Rates - per square foot</b>			
Warehouse / Industrial	\$3.50	\$15.00	\$4.50
Flex / R&D / Technology	\$7.00	\$10.00	\$8.50
CoStar Group Inc.			

# CARROLL COUNTY, MARYLAND

## TRANSPORTATION

**Highways:** I-70, MD 97 and MD 140; county arteries connect to I-695, I-795 and U.S. 15.

**Rail:** CSX Transportation; Maryland Midland Railway, Inc. (short line service).

**Truck:** 92 local and long-distance trucking establishments are located in the county.

**Water:** Port of Baltimore, 50' channel; a leading U.S. automobile and break-bulk port; six public terminals including the state-of-the-art Intermodal Container Transfer Facility.

**Air:** Served by Baltimore/Washington International Thurgood Marshall Airport (BWI). Served locally by the Carroll County Regional Airport offering charter and air taxi services. Seven corporate hangars on site.

## UTILITIES

**Electricity:** Baltimore Gas and Electric and the Allegheny Power System. Customers of investor-owned utilities and major cooperatives may choose their electric supplier.

**Gas:** Natural gas supplied by Baltimore Gas and Electric.

**Water:** Municipal or county systems serve Hampstead, Manchester, Mount Airy, New Windsor, Sykesville-Freedom, Taneytown, Union Bridge, and Westminster.

**Sewer:** Municipal or county systems serve Hampstead, Manchester, Mount Airy, New Windsor, Sykesville-Freedom, Taneytown, Union Bridge, and Westminster.

**Telecommunications:** Local Carriers - Verizon Maryland and other local provider(s) that offer service on proprietary or leased infrastructure. Long Distance Carriers - AT&T, Sprint, Verizon and numerous additional carriers and resellers of WATS and MTS.

## HOUSING

### Median Selling Price (2007):

All arms-length transactions	(2,153 units)	\$330,000
All multiple-listed properties*	(1,698 units)	\$335,000

\*Excludes auctions and FSBO.

Sources: Maryland Department of Planning; Maryland Association of Realtors.

## RECREATION and CULTURE

Carroll County's multiple parks and facilities provide an array of leisure activities. Outdoor enthusiasts will enjoy a variety of equestrian, hiking, cycling and cross country ski trails as well as sailing, tennis, fishing, hunting, swimming and picnicking. Seven golf courses challenge golfers in beautiful settings. The Carroll County Sports Complex hosts regional and national competitive softball tournaments.

Recreation councils offer many recreational programs for all ages including baseball, soccer, lacrosse, football, basketball, martial arts, crafts and dance.

Indoor attractions include antique shops, gift boutiques, historical sites, bookstores and art galleries. The Hashawha Environmental Center offers environmental education and conservation programs. The Carroll County Farm Museum presents rural life as it was in the past and serves as home to many special exhibits and events.

Other special annual events include: The Maryland Wine Festival, Baltimore Ravens Summer Training Camp, Farm Museum's Old Fashioned Fourth of July, Fall Harvest Days, Surf & Turf Festival, and the Forgotten Arts Festival.

## GENERAL INFORMATION

**County Seat** - Westminster

**Government** - Three commissioners elected at large for four-year terms.

**Bond Rating** - AA+ (S&P); Aa2 (Moody's); AA+ (Fitch)

**Elevation** - 260 to 1,120 feet above sea level

**Land Area** - 452.0 square miles

**Water Area** - 0.5 square mile

Maryland State Archives; Maryland Association of Counties; Maryland Geological Survey.



*Martin O'Malley, Governor*  
*Anthony G. Brown, Lt. Governor*  
*Christian S. Johansson, Secretary*

## ECONOMIC DEVELOPMENT CONTACTS:

Maryland Department of Business & Economic Development  
World Trade Center Baltimore  
401 East Pratt Street • Baltimore, Maryland 21202  
Telephone: (410) 767-6870 • Toll Free: 888-ChooseMD  
Fax: (410) 333-6792  
TDD/TTY: (410) 333-6926  
<http://www.ChooseMaryland.org>

Carroll County Department of Economic Development  
225 N. Center Street, Suite 101  
Westminster, Maryland 21157  
Telephone: (410) 386-2070  
Metropolitan Baltimore: (410) 876-2450, ext. 2070  
Fax: (410) 876-8471 • E-mail: [info@carrollbiz.org](mailto:info@carrollbiz.org)  
<http://www.carrollbiz.org>