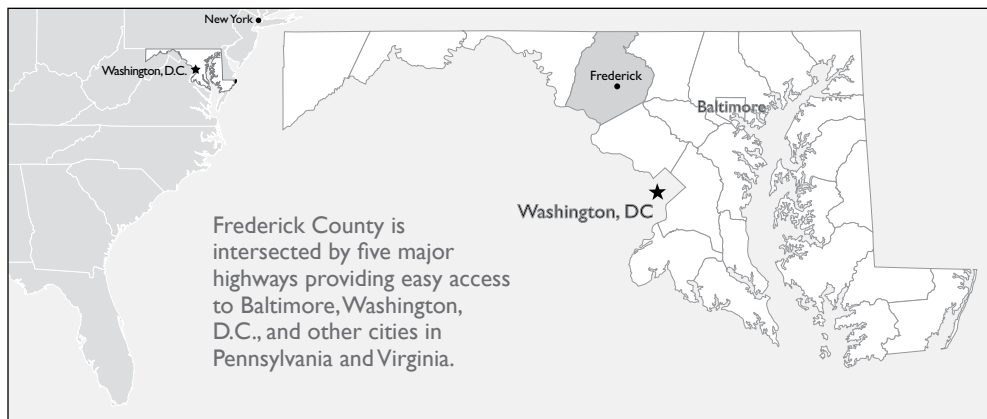


# BRIEF ECONOMIC FACTS

## FREDERICK COUNTY, MARYLAND

Frederick County is Maryland's largest county in size—663 square miles. The City of Frederick, the county seat, is intersected by five interstate and national highways that provide easy access to Baltimore (46 miles), Washington, D.C. (44 miles), Gettysburg, Pa. (32 miles), Harpers Ferry, W.Va. (21 miles), and Leesburg, Va. (25 miles). It is home to the 5,700-acre Catoctin Mountain Park, site of the Camp David Presidential Retreat. Frederick County is also Maryland's largest dairy producer, providing one-third of the state's milk production.



Frederick County's 5,910 businesses employ 78,700 workers; over 100 of these businesses have 100 or more workers. Frederick County boasts employers including Bechtel, BP Solar, CitiMortgage, Fort Detrick, Lonza Walkersville, MedImmune, and

State Farm Insurance. The county has experienced a significant increase in high-tech companies, allowing more residents to work near where they live.

### LOCATION

Driving distance from Frederick:	Miles	Kilometers
Atlanta, Georgia	635	1,021
Baltimore, Maryland	46	75
Boston, Massachusetts	443	713
Chicago, Illinois	637	1,025
New York, New York	232	373
Philadelphia, Pennsylvania	143	229
Pittsburgh, Pennsylvania	179	288
Richmond, Virginia	145	233
Washington, DC	44	71

### CLIMATE AND GEOGRAPHY<sup>1</sup>

Yearly Precipitation (inches)	42.3
Yearly Snowfall (inches)	22.1
Summer Temperature (°F)	72.2
Winter Temperature (°F)	32.5
Duration of Freeze-Free Period (days)	151
Land Area (square miles)	662.7
Water Area (square miles)	4.6
Elevation (feet)	200 to 1,895

### POPULATION<sup>2,3</sup>

	Frederick County	Maryland part of Washington DC metro*	Maryland
2000	195,277	2,065,242	5,296,486
2005	218,700	2,212,050	5,577,450
2010	233,600	2,299,100	5,779,400
2015	260,350	2,437,800	6,086,850
2020	287,900	2,562,450	6,339,300

\*Calvert, Charles, Frederick, Montgomery and Prince George's counties  
Selected municipalities population (2008): Brunswick 5,228; Frederick 59,213; Thurmont 6,037; Walkersville 5,606

### POPULATION DISTRIBUTION<sup>2</sup> (2010 PROJECTION)

Age	Number	Percent
Under 5	15,960	6.8
5 - 19	53,120	22.7
20 - 44	73,980	31.7
45 - 64	66,320	28.4
65 and over	24,230	10.4
Total	233,600	100.0

# FREDERICK COUNTY, MARYLAND

## LABOR AVAILABILITY<sup>3,4</sup> (BY PLACE OF RESIDENCE)

### Civilian Labor Force (2009 avg.):

Total civilian labor force	124,765
Employment	117,160
Unemployment	7,605
Unemployment rate	6.1%

Residents commuting outside the county to work (2006-2008) 50,458 42.6%

### Employment in selected occupations (2006-2008)

Management, professional and related	50,378	41.9%
Service	16,367	13.6%
Sales and office	31,270	26.0%
Production, transp. and material moving	8,408	7.0%

## MAJOR EMPLOYERS<sup>5,6</sup> (2009)

Employer	Product/Service	Employment
Fort Detrick*	Military installation	4,436
Frederick Memorial Healthcare System	Medical services	2,281
Bechtel	Engineering, construction and telecommunications	2,203
SAIC	Medical research	1,670
Wells Fargo Home Mortg.	Mortgage services	1,500
CitiMortgage	Mortgage services	900
Frederick Community Coll.	Higher education	899
UnitedHealthcare	Health insurance	832
State Farm Insurance	Insurance	793
Wal-Mart / Sam's Club	Consumer goods	700
Chase Card Services	Operations center	575
Mount St. Mary's University	Higher education	511
Giant Food	Groceries	490
Home Call	Home health care svcs.	480
NVR	Home builder	450
Hood College	Higher education	414
Lonza Walkersville	Biological media	400
Moore Wallace North America (RR Donnelley)	Business forms printing	387
Weis Markets	Groceries	363
Plamondon Companies	Hotels, restaurants, mgt.	361
BP Solar International	Solar energy products	360
Frederick Co. Family YMCA	Recreation and sports ctr.	350
Home Depot	Home improvement prods.	330
Giant Eagle	Groceries	330
Stulz Air Technology Syst.	Air conditioning systems	280

Excludes post offices, state and local governments; includes higher education

\* Federal and military facilities exclude contractors; includes 1,000 employees at NCI-Frederick

## EMPLOYMENT<sup>4</sup> (2008, BY PLACE OF WORK)

Industry	Annual Avg. Employment	%	Average Weekly Wage
Federal government	3,530	3.8	\$1,405
State government	652	0.7	810
Local government	11,113	11.8	872
Private sector	78,676	83.7	815
Natural resources and mining	510	0.5	687
Construction	9,580	10.2	954
Manufacturing	5,641	6.0	1,043
Trade, transp. and utilities	16,492	17.6	615
Information	1,449	1.5	953
Financial activities	7,179	7.6	1,008
Prof. and business services	14,167	15.1	1,182
Educ. and health services	11,376	12.1	770
Leisure and hospitality	9,079	9.7	301
Other services	3,202	3.4	554
<b>Total</b>	<b>93,971</b>	<b>100.0</b>	<b>844</b>

Includes civilian employment only

## HOURLY WAGE RATES<sup>4</sup> (2009)

Selected Occupations	Median	Entry	Experienced
Bookkeeping/accounting clerks	\$18.25	\$13.50	\$21.75
Computer support specialists	20.50	15.00	27.00
Computer systems analysts	38.75	27.50	46.50
Credit authorizers, checkers and clerks	20.75	16.75	22.25
Customer service representatives	14.75	11.75	17.00
Electrical engineers	43.50	27.25	48.75
Electronic engineering technicians	28.25	22.25	32.75
Freight, stock and material movers, hand	11.50	8.25	14.00
Industrial truck operators	14.50	12.75	16.00
Machinists	16.50	11.50	19.25
Maintenance workers, machinery	19.00	16.25	25.00
Network administrators	40.50	26.00	47.25
Packaging and filling machine operators	14.25	10.00	16.75
Packers and packagers, hand	14.25	9.75	16.25
Secretaries	16.50	11.50	19.25
Shipping/receiving clerks	14.50	11.00	16.50
Team assemblers	13.00	10.00	15.75

Wages are an estimate of what workers might expect to receive in Frederick County and may vary by industry, employer and locality

# FREDERICK COUNTY, MARYLAND

## SCHOOLS AND COLLEGES<sup>3,7</sup>

### Educational Attainment - age 25 & over (2006-2008)

High school graduate or higher	91.5%
Bachelor's degree or higher	34.6%

### Public Schools

Number: 36 elementary; 13 middle; 10 high
Enrollment: 40,070 (Sept. 2008)
Cost per pupil: \$11,368 (2007-2008)
Students per teacher: 14.7 (Oct. 2008)
High school career / tech enrollment: 4,618 (2009)
High school graduates: 3,035 (June 2008)

### Private Schools

Number: 34 (Sept. 2008)
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Higher Education (2008)	Enrollment	Degrees
<b>2-year institution</b>		
Frederick Community College	5,748	585
<b>4-year institutions</b>		
Hood College	2,533	538
Mount St. Mary's University	2,079	520

Several major universities are within an easy commute of the county.

## TAX RATES<sup>8</sup>

	Frederick Co.	Maryland
<b>Corporate Income Tax (2010)</b>	none	8.25%
Base – federal taxable income		
<b>Personal Income Tax (2010)</b>	2.96%	2.0% - 6.25%*
Base – federal adjusted gross income		
*Graduated rate peaking at 6.25% on taxable income over \$1 million		
<b>Sales &amp; Use Tax (2010)</b>	none	6.0%
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		
<b>Real Property Tax (FY 10)</b>	\$0.936	\$0.112
Effective rate per \$100 of assessed value		
In addition to this rate, there are some miscellaneous taxes and/or special taxing areas in the county; in an incorporated area, a municipal rate will also apply		
<b>Business Personal Property Tax (FY 10)</b>	none	none
No county personal property tax on ordinary business		
\$2.34/\$100 applicable to utility operating property only		
In an incorporated area, a municipal rate will apply		
<b>Major Tax Credits Available</b>		
Job Creation, R&D		

## INCOME<sup>3</sup> (2006-2008)

Distribution	Percent Households		
	Frederick Co.	Maryland	U.S.
Under \$25,000	9.6	15.1	23.2
\$25,000 - \$49,999	18.7	19.9	24.8
\$50,000 - \$74,999	18.4	18.5	18.8
\$75,000 - \$99,999	17.3	14.5	12.5
\$100,000 - \$149,999	21.5	17.5	12.2
\$150,000 - \$199,999	8.6	7.7	4.3
\$200,000 and over	5.9	6.9	4.2
Median household	\$79,002	\$70,005	\$52,175
Average household	\$93,141	\$90,234	\$71,128
Per capita	\$34,570	\$34,508	\$27,466
Total income (millions)	\$7,590	\$188,303	\$7,993,784

## HOUSING<sup>2,9</sup> (2008)

### Median Selling Price

All arms-length transactions	(1,946 units)	\$309,995
All multiple-listed properties*	(2,159 units)	\$270,000

\*Excludes auctions and FSBO

## BUSINESS AND INDUSTRIAL PROPERTY<sup>5</sup>

Frederick County has sites available which offer upscale research and development, office and industrial campuses with in-place amenities. Over 30 industrial and office parks have available sites ranging from one to 200 acres with easy access to a vast transportation network. The inventory of available office, flex and industrial space totals over 3 million sf.

The Frederick County Office of Economic Development uses a comprehensive site database, CoStar Property, to assist businesses in the site selection process. The following are selected industrial sites in the Frederick area: 270 Technology Park, Ballenger Creek Center, Center at Monocacy, Dudrow Business Park, Frederick Airport Park, Jefferson Tech Park, Intercoastal Industrial Center, Knowledge Farms, Omega Center, Riverside Industrial Park, Riverside Tech Park, Stanford Industrial Park, Urbana Office & Research Center, Wedgewood Business Park, and Westview Corporate Campus. All of these locations offer outstanding opportunities for information technology, bioscience or manufacturing operations.

### Business Incubator

Frederick Innovative Technology Center (FITCI), Frederick

Market Profile Data	Low	High	Average
<b>Land – cost per acre</b>			
Industrial	\$15,000	\$400,000	\$140,000
Office	\$40,000	\$700,000	\$370,000
<b>Rental Rates – per square foot</b>			
Warehouse / Industrial	\$4.00	\$7.75	\$6.50
Flex / R&D / Technology	\$5.00	\$18.00	\$10.00
Class A Office	\$16.00	\$36.00	\$24.00

# FREDERICK COUNTY, MARYLAND

## TRANSPORTATION

**Highways:** I-70, I-270, U.S. 15, U.S. 40 and U.S. 340

**Mass Transit:** MARC (commuter rail) service to Washington, D.C. and Amtrak; public bus transportation throughout Frederick City and connecting to other municipalities

**Rail:** CSX Transportation and Maryland Midland Railway (short line service)

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

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

**Air:** Served by Baltimore/Washington International Thurgood Marshall Airport (BWI) as well as Reagan Washington National and Washington Dulles International Airports; Frederick Municipal Airport offers jet and turboprop charter service and ILS, VOR and GPS approaches

## RECREATION AND CULTURE

**Parks:** Cunningham Falls, Gambrill, Gathland, and Washington Monument State Parks, Monocacy National Battlefield, Sugarloaf Mountain, C&O Canal Towpath and Catoctin Mountain Park

**Recreation and Leisure:** Golfing, fishing, hiking, ice skating, canoeing, swimming, orchard and winery tours, historic walking and motorcoach tours, visual and performing arts, art galleries, a zoological park, and minor league baseball

**Historical and Cultural:** Schifferstadt Architectural Museum, Barbara Fritchie House, Children's Museum of Rose Hill Manor Park, Francis Scott Key Monument and Grave, Roger Brooke Taney House/Francis Scott Key Museum, National Museum of Civil War Medicine, Historical Society of Frederick County, Delaplaine Visual Arts Center, Weinberg Center for the Arts, Seton Shrine Center, Grotto of Lourdes, Lily Pon Water Gardens, Brunswick Railroad Museum, covered bridges and antique and specialty shopping

**Events:** Frederick's annual In the Street Festival, Brunswick Railroad Days, Candlelight Tour of homes, museums and historic houses of worship, Beyond the Garden Gates Tour, Rose Hill Days, Frederick Festival of the Arts, Maryland Christmas Show, Catoctin Colorfest, Frederick's Fourth of July Celebration, the Great Frederick Fair, New Market Days, Commemoration of the Battle of Monocacy, Frederick Summer Concert Series, Brunswick Movies in the Park, Myersville Trolley Festival, Middletown Heritage Festival, Oktoberfest at Schifferstadt, Annual Craft Fair and more

## UTILITIES

**Electricity:** The Allegheny Power System and Thurmont Municipal Light Company; customers of investor-owned utilities and major cooperatives may choose their electric supplier

**Gas:** Frederick Gas Company, a division of Washington Gas; Baltimore Gas and Electric serves Mount Airy; UGI Central Penn Gas serves Rocky Ridge and Emmitsburg

**Water and Sewer:** Municipal water and sewer systems in Brunswick, Emmitsburg, Frederick, Middletown, Mount Airy, Myersville and Thurmont; municipal water systems in Walkersville and Woodsboro; 18 county-operated water plants and 15 sewage plants serve a wide geographical area

**Telecommunications:** Predominant local carrier - Verizon Maryland; long distance carriers - AT&T, LCI, Sprint Nextel, Verizon and numerous additional carriers, resellers and providers of WATS, MTS, voice, paging systems, data, video networking, CATV, satellite communications systems and other wireless systems; ISDN digital switching and fiber optics widely available

## GOVERNMENT<sup>10</sup>

**County Seat:** Frederick

**Government:** Five commissioners elected at large for four-year terms; commissioner form of government limits county legislative power to areas authorized by the General Assembly  
Jan H. Gardner, President, Board of County Commissioners  
301.600.1100

Ronald A. Hart, County Manager 301.600.3999

**Website:** [www.frederickcountymd.gov](http://www.frederickcountymd.gov)

**County Delegation to Maryland General Assembly:**

David R. Brinkley, Senate Chair 410.841.3080

Paul S. Stull, House Chair 410.841.3288

**U.S. Congressional Election District:** 6th

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

**Frederick County Office of Economic Development**

Laurie Boyer, CEcD, Director

5340 Spectrum Drive, Suite A • Frederick, Maryland 21703

Telephone: 301.600.1058 • Toll Free: 1.800.248.2296

TDD: 301.600.1672

Email: [info@discoverfrederickmd.com](mailto:info@discoverfrederickmd.com)

[www.discoverfrederickmd.com](http://www.discoverfrederickmd.com)

### Sources:

- 1 National Oceanic and Atmospheric Administration and Maryland State Office of Climatology (30-year averages); Maryland Geological Survey
- 2 Maryland Department of Planning
- 3 U.S. Bureau of the Census
- 4 Maryland Department of Labor, Licensing and Regulation, Office of Workforce Information and Performance
- 5 Frederick County Office of Economic Development
- 6 Maryland Department of Business and Economic Development
- 7 Maryland State Department of Education; Maryland Higher Education Commission
- 8 Maryland State Department of Assessments and Taxation; Comptroller of the Treasury
- 9 Maryland Association of Realtors
- 10 Maryland State Archives; Maryland Association of Counties