

# BRIEF ECONOMIC FACTS

## CALVERT COUNTY, MARYLAND

As part of the Washington, D.C. metropolitan area, Calvert County offers a variety of amenities. Calvert, a peninsula on the western shore of the Chesapeake Bay, is the state's smallest county consisting of about 213 square miles. The town centers of Dunkirk and Prince Frederick offer convenient highway access to the cities of Annapolis, Baltimore and Washington, D.C. The town centers of Solomons and Lusby provide ideal locations for companies supporting operations at or near the Naval Air Station Patuxent River in Lexington Park.



Calvert County's 1,840 businesses employ 16,900 workers. Major employers are Constellation Energy, Calvert Memorial Hospital, Arc of Southern Maryland, DynCorp International, and Recorded Books.

Calvert is accessible to major airports and highways, the Port of Baltimore, an abundant workforce, and cultural and recreational

activities. Although positioned in one of the nation's wealthiest metro areas, Calvert's cost of living remains comfortable. With its low crime rate, Calvert is a safe place to live. In addition, preservation-oriented planning projects safeguard the area's character.

### LOCATION

Driving distance from Prince Frederick:	Miles	Kilometers
Atlanta, Georgia	619	996
Baltimore, Maryland	59	96
Boston, Massachusetts	453	729
Chicago, Illinois	726	1,169
New York, New York	242	390
Philadelphia, Pennsylvania	154	247
Pittsburgh, Pennsylvania	263	423
Richmond, Virginia	101	162
Washington, DC	42	68

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

Yearly Precipitation (inches)	43.1
Yearly Snowfall (inches)	19.4
Summer Temperature (°F)	74.4
Winter Temperature (°F)	36.4
Duration of Freeze-Free Period (days)	200
Land Area (square miles)	213.2
Water Area (square miles)	27.1
Shoreline (miles)	230
Elevation (feet)	sea level to 168

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

	Calvert County		Maryland part of Washington DC metro*	Maryland
	Households	Population		
2000	25,447	74,563	2,065,242	5,296,486
2010	30,873	88,737	2,303,870	5,773,552
2020**	35,375	99,350	2,518,700	6,276,300

\*Calvert, Charles, Frederick, Montgomery and Prince George's counties

\*\*Projections

Selected places population (2010): Chesapeake Ranch Estates 10,519; Chesapeake Beach 5,753; Huntingtown 3,311; Drum Point 2,731; Prince Frederick 2,538; Dunkirk 2,520

### POPULATION DISTRIBUTION<sup>3</sup> (2010)

Age	Number	Percent
Under 5	4,988	5.6
5 - 19	20,539	23.1
20 - 44	26,174	29.5
45 - 64	27,353	30.8
65 and over	9,683	10.9
Total	88,737	100.0
Median age		40.1 years

# CALVERT COUNTY, MARYLAND

## LABOR AVAILABILITY<sup>3,4,5</sup> (BY PLACE OF RESIDENCE)

Civilian Labor Force (2011 avg.)	County	Labor Mkt. Area*
Total civilian labor force	47,908	460,679
Employment	45,162	432,099
Unemployment	2,746	28,580
Unemployment rate	5.7%	6.2%

Residents commuting outside the county to work (2008-2010)	Number	Percent
	26,846	59.7%

### Employment in selected occupations (2008-2010)

Occupation	Number	Percent
Management, business, science and arts	18,109	40.2%
Service	7,493	16.6%
Sales and office	9,869	21.9%
Production, transp. and material moving	3,570	7.9%

\* Calvert, St. Mary's, Charles and Anne Arundel counties

## MAJOR EMPLOYERS<sup>6,7</sup> (2011)

Employer	Product/Service	Employment
Calvert Memorial Hospital	Medical services	1,167
Constellation Energy / Calvert Cliffs Nuclear Power Plant	Nuclear power generation	892
Walmart	Consumer goods	460
Giant Food	Groceries	367
Arc of Southern Maryland	Medical and social svcs.	330
Navy Recreation Center*	Military recreation facility	292
Safeway	Groceries	290
Asbury Solomons Island	Nursing care	229
Chesapeake Beach Resort & Spa	Hotel, spa and restaurants	215
All American Ambulance & Transport	Ambulance services	200
McDonald's	Restaurants	200
Calvert County Nursing Ctr.	Nursing care	179
Recorded Books	Audio books	176
Food Lion	Groceries	175
Fantasy World Amusements	Amusements rental	165
Stoney's Seafood House	Restaurant	165
Chesapeake Biological Lab.	Fisheries research	150
Solomons Nursing Center	Nursing care	145
DynCorp International	Technological services	138
Edward B. Howlin	Ready-mix concrete	128
DirectMail.com	Printing, fulfillment svcs.	125
College of Southern MD	Higher education	121
Calvert Internal Med. Group	Health care services	112

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

\* Employee counts for federal and military facilities exclude contractors to the extent possible; embedded contractors may be included

## EMPLOYMENT<sup>4</sup> (2010, BY PLACE OF WORK)

Industry	Estab-lishments	Annual Avg. Empl.	Emp. %	Avg. Wkly. Wage
Federal government	26	171	0.8	\$1,308
State government	7	251	1.2	716
Local government	31	3,787	18.0	979
Private sector	1,840	16,858	80.0	753
Natural resources and mining	4	16	0.1	740
Construction	395	1,864	8.8	931
Manufacturing	56	619	2.9	833
Trade, transportation and utilities	332	4,596	21.8	884
Information	20	106	0.5	956
Financial activities	165	618	2.9	913
Professional and business services	322	1,776	8.4	907
Education and health services	213	3,518	16.7	781
Leisure and hospitality	180	2,971	14.1	306
Other services	153	774	3.7	558
<b>Total</b>	<b>1,904</b>	<b>21,067</b>	<b>100.0</b>	<b>798</b>

Includes civilian employment only

## HOURLY WAGE RATES<sup>4</sup> (2011)

Selected Occupations	Median	Entry	Experienced
Accountants	\$34.00	\$21.75	\$43.50
Aerospace engineers	52.50	36.50	58.25
Bookkeeping/accounting clerks	17.50	11.75	21.50
Computer support specialists	24.25	14.50	29.50
Computer systems analysts	41.00	26.25	49.25
Customer service representatives	13.50	9.25	17.75
Electrical engineers	47.00	35.50	55.00
Electronic engineering technicians	40.75	27.75	44.75
Freight, stock and material movers, hand	10.75	8.50	13.00
Industrial truck operators	15.75	12.00	18.75
Machinists	24.75	17.00	30.00
Network administrators	37.00	26.75	42.50
Packers and packagers, hand	8.50	7.75	11.75
Secretaries	17.75	12.50	21.00
Shipping/receiving clerks	12.00	9.75	15.75
Team assemblers	11.75	9.00	14.75

Wages are an estimate of what workers might expect to receive in Southern Maryland (Calvert, Charles and St. Mary's counties) and may vary by industry, employer and locality

# CALVERT COUNTY, MARYLAND

## SCHOOLS AND COLLEGES<sup>3,8</sup>

### Educational Attainment - age 25 & over (2008-2010)

High school graduate or higher	91.3%
Bachelor's degree or higher	28.7%

### Public Schools

Number: 13 elementary; 6 middle; 5 high
Enrollment: 16,795 (Sept. 2010)
Cost per pupil: \$12,226 (2009-2010)
Students per teacher: 15.3 (Oct. 2010)
High school career / tech enrollment: 1,792 (2011)
High school graduates: 1,378 (June 2010)

### Private Schools

Number: 15 (Sept. 2010)
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Higher Education (2010)	Enrollment	Degrees
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### 2-year institution

College of Southern Maryland*	9,034	822
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Several major universities are within an easy commute of the county and satellite courses are offered at many locations throughout Southern Maryland.

\* Includes four campuses in Calvert, Charles and St. Mary's counties

## TAX RATES<sup>9</sup>

	Calvert Co.	Maryland
<b>Corporate Income Tax (2012)</b>	none	8.25%
Base – federal taxable income		
<b>Personal Income Tax (2012)</b>	2.80%	2.0% - 5.5%*
Base – federal adjusted gross income		
*Graduated rate peaking at 5.5% on taxable income over \$500,000		
<b>Sales &amp; Use Tax (2012)</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 12)</b>	\$0.892	\$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, the county rate will vary and a municipal rate will also apply		
<b>Business Personal Property Tax (FY 12)</b>	\$2.23	none
Rate per \$100 of depreciated value		
Exempt – manufacturing and R&D machinery, equipment, materials and supplies; manufacturing, R&D and warehousing inventory		
<b>Major Tax Credits Available</b>		
Job Creation, R&D		

## INCOME<sup>3</sup> (2008-2010)

Distribution	Percent Households		
	Calvert Co.	Maryland	U.S.
Under \$25,000	9.7	15.6	24.0
\$25,000 - \$49,999	13.8	19.5	24.8
\$50,000 - \$74,999	18.4	18.2	18.5
\$75,000 - \$99,999	15.3	13.9	12.1
\$100,000 - \$149,999	23.1	17.6	12.2
\$150,000 - \$199,999	12.9	8.0	4.3
\$200,000 and over	6.8	7.2	4.1
Median household	\$87,621	\$70,017	\$51,222
Average household	\$101,221	\$90,800	\$70,116
Per capita	\$35,301	\$34,469	\$26,942
Total income (millions)	\$3,100	\$192,747	\$8,035,025

## HOUSING<sup>2,3,10</sup>

<b>Occupied Units (2008-2010)</b>	30,624 (83.2% owner occupied)		
<b>Housing Transactions (2010)</b>	Units	Median Selling Price	
All arms-length transactions	NA	NA	
All multiple-listed properties*	882	\$283,850	

\*Excludes auctions and FSBO

## BUSINESS AND INDUSTRIAL PROPERTY<sup>6</sup>

Calvert County offers a variety of industrial parks including:

**Calvert County Industrial Park** - 226 acres located five miles southwest of Prince Frederick.

**Calvert-Arundel Business Park** - 20 acres located near Chesapeake Beach.

**North Calvert Industrial Park** - 30 acres located near Owings.

**Dunkirk Business Center** - 15 acres located near Dunkirk.

Calvert County's **Patuxent Business Park (PBP)**, with ample green space, is Southern Maryland's first comprehensively planned business campus. The 92-acre campus will accommodate a variety of uses including up to 650,000 sf of Class A office and flex space. It is located 10 miles north of Naval Air Station Patuxent River, and 16 miles south of Prince Frederick, between MD Routes 4 and 765.

Market Profile Data	Low	High	Average
<b>Land – cost per acre</b>			
Industrial	\$100,000	\$250,000	\$200,000
Office	\$200,000	\$350,000	\$235,000
<b>Rental Rates – per square foot</b>			
Warehouse / Industrial	\$8.00	\$10.00	\$9.00
Flex / R&D / Technology	\$10.00	\$15.00	\$13.00
Class A Office	\$16.00	\$22.00	\$20.00

# CALVERT COUNTY, MARYLAND

## TRANSPORTATION

**Highways:** MD Rt. 2 connects with U.S. 50/301, and MD Rt. 4 connects with U.S. 301 and the Capital Beltway (I-495); the Thomas Johnson Bridge over the Patuxent River connects MD Rts. 2/4 in the southern part of the county with MD Rts. 5/235 in St. Mary's County

**Rail:** Closest rail depot (CSXT) is in adjacent Prince George's County at Upper Marlboro

**Truck:** 51 local and long-distance trucking establishments are located in Southern Maryland

**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 (64 miles from Prince Frederick)

**Air:** Served by Baltimore/Washington International Thurgood Marshall Airport (BWI), Dulles International Airport, Reagan Washington National Airport, and St. Mary's Regional Airport (4,150 ft runway)

## RECREATION AND CULTURE

Calvert County is best known for its attractive location on the Chesapeake Bay and Patuxent River

**Parks and Recreation:** Ten county-operated parks offer a variety of amenities; recreational opportunities for boating, sailing, charter boat fishing, swimming, crabbing, canoeing, kayaking, biking, camping, bird watching, fossil hunting and golf

**Cultural:** The Arts Council of Calvert County promotes outdoor theme concerts, theatrical productions, art shows, and crafts and antique festivals throughout the year

**Archaeological/Ecological Attractions:** Flag Ponds Nature Park, Calvert Cliffs State Park, Jefferson Patterson Park & Museum, Chesapeake Biological Laboratory Visitor Center, Arthur Storer Planetarium and Battle Creek Cypress Swamp

**Other Attractions:** Breezy Point Beach and Campground, Chesapeake Beach Railway Museum, Calvert Marine Museum, Drum Point Lighthouse, Cove Point Lighthouse, J.C. Lore & Sons Oyster House, "Wm. B. Tennison," Annmarie Sculpture Garden, King's Landing Park, One-Room Schoolhouse, Chesapeake Beach Water Park, Bayside History Museum

**Special Events:** Celtic Festival of Southern Maryland, Native American Powwow, Calvert County Farm Tour, Calvert County Fair, African American Family Community Day, Calvert County Jousting Tournament, Artsfest, Bay Harvestfest, Patuxent River Appreciation Days, Solomons Christmas Walk & Boat Parade, and the War of 1812 Reenactment

## FEDERAL FACILITIES AND FUNDING<sup>3</sup> (2010)

### Direct Federal Expenditures or Obligations

	Total	Per Capita
<b>Total</b>	\$569,191,495	\$6,414
Defense	\$56,378,254	\$635
Non-defense	\$512,813,241	\$5,779

**Major Federal Facility:** Navy Recreation Center Solomons

## UTILITIES

**Electricity:** Baltimore Gas and Electric and Southern Maryland Electric Cooperative; customers of investor-owned utilities and major cooperatives may choose their electric supplier

**Gas:** Washington Gas provides natural gas; customers may choose their gas supplier

**Water and Sewer:** County systems in Prince Frederick, Solomons, Chesapeake Beach, North Beach, Calvert County Industrial Park and the Patuxent Business Park (PBP)

**Telecommunications:** Local Carrier - Verizon Maryland; cable internet service available; ISDN digital switching and fiber available

## GOVERNMENT<sup>11</sup>

**County Seat:** Prince Frederick

**Government:** Five commissioners elected for four-year terms; commissioner form of government limits county legislative power to areas authorized by the General Assembly  
Gerald W. "Jerry" Clark, President, Board of County Commissioners 410.535.1600, ext. 2214

Terry L. Shannon, County Administrator 410.535.1600, ext. 2200

**Website:** www.co.cal.md.us

**County Delegation to Maryland General Assembly:**

Roy P. Dyson, Senate Chair 410.841.3673

Anthony J. O'Donnell, House Chair 410.841.3314

**U.S. Congressional Election District:** 5th

**County Bond Rating:** AAA (S&P); Aa1 (Moody's); AAA (Fitch)

**Calvert County Department of Economic Development**

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### 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 U.S. Bureau of Labor Statistics
- 6 Calvert County Department of Economic Development
- 7 Maryland Department of Business and Economic Development
- 8 Maryland State Department of Education; Maryland Higher Education Commission
- 9 Maryland State Department of Assessments and Taxation; Comptroller of the Treasury
- 10 Maryland Association of Realtors
- 11 Maryland State Archives; Maryland Association of Counties