

# 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 1,790 businesses employ 18,400 workers. Major employers are Constellation Energy, Calvert Memorial Hospital, Arc of Southern Maryland, URS 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)	43.6
Yearly Snowfall (inches)	14.4
Summer Temperature (°F)	76.5
Winter Temperature (°F)	38.1
Days Below Freezing	75.5
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**	34,325	95,600	2,517,100	6,224,550

\*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>2,3</sup> (2015)

Age	Number	Percent
Under 5	4,888	5.4
5 - 19	18,884	20.8
20 - 44	26,295	29.0
45 - 64	28,269	31.2
65 and over	12,259	13.5
Total	90,595	100.0
Median age		40.7 years

# Brief Economic Facts // CALVERT COUNTY, MARYLAND

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

Civilian Labor Force (2015 avg.)	County	Labor Mkt. Area*
Total civilian labor force	47,681	973,889
Employment	45,466	925,286
Unemployment	2,215	48,603
Unemployment rate	4.6%	5.0%

Residents commuting outside the county to work (2010-2014)	Number	Percent
	27,701	61.4%

### Employment in selected occupations (2010-2014)

Occupation	Number	Percent
Management, business, science and arts	18,239	40.4%
Service	6,944	15.4%
Sales and office	11,158	24.7%
Production, transp. and material moving	3,183	7.0%

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

## MAJOR EMPLOYERS<sup>6,7</sup> (2015)

Employer	Product/Service	Employment
Calvert Memorial Hospital	Medical services	1,200
Exelon / Calvert Cliffs Nuclear Power Plant	Nuclear power generation	800
Walmart	Consumer goods	420
Giant Food	Groceries	360
Safeway	Groceries	340
Chesapeake Beach Resort & Spa	Hotel, spa and restaurants	300
McDonald's	Restaurants	278
Asbury Solomons Island	Nursing care	250
Arc of Southern Maryland	Medical, social services	201
DirectMail.com	Printing, fulfillment svcs.	200
Edward B. Howlin	Ready-mix concrete	180
Calvert County Nursing Ctr.	Nursing care	179
Food Lion	Groceries	175
The Calverton School	Private school	162
Solomons Nursing Center	Nursing care	160
Recorded Books	Audio books	145
URS	Technological services	125
FantasyWorld Entertainment	Amusements rental	125
College of Southern Md.	Higher education	117
The Gott Company	Convenience stores	113
Dominion Cove Point LNG	Liquified natural gas	112
Calvert Internal Med. Group	Medical services	108
Chesapeake Biological Lab.	Fisheries research	108
Kmart	Consumer goods	100

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

## EMPLOYMENT<sup>4</sup> (2015, BY PLACE OF WORK)

Industry	Estab-lishments	Annual Avg. Empl.	Emp. %	Avg. Wkly. Wage
Federal government	19	117	0.5	\$1,455
State government	9	281	1.2	821
Local government	31	3,813	16.9	963
Private sector	1,794	18,368	81.3	901
Natural resources and mining	4	35	0.2	559
Construction	343	2,746	12.2	1,358
Manufacturing	43	559	2.5	1,196
Trade, transportation and utilities	313	4,660	20.6	988
Information	23	104	0.5	1,006
Financial activities	162	590	2.6	1,089
Professional and business services	365	1,988	8.8	967
Education and health services	230	3,663	16.2	886
Leisure and hospitality	166	3,238	14.3	339
Other services	145	785	3.5	666
<b>Total</b>	<b>1,853</b>	<b>22,579</b>	<b>100.0</b>	<b>914</b>

Includes civilian employment only

## HOURLY WAGE RATES<sup>4</sup> (2015)

Selected Occupations	Median	Entry	Experienced
Accountants	\$35.00	\$21.75	\$43.25
Aerospace engineers	51.00	35.75	58.25
Bookkeeping/accounting clerks	19.50	13.00	23.25
Computer systems analysts	39.00	24.50	49.50
Computer user support specialists	25.25	15.25	30.25
Customer service representatives	14.50	9.50	18.50
Electrical engineers	44.00	32.25	52.50
Electronics engineering technicians	49.50	27.25	44.50
Freight, stock and material movers, hand	11.50	9.50	14.75
Industrial truck operators	18.50	14.50	22.50
Information security analyst	39.50	25.50	47.00
Maintenance and repair workers	19.50	13.00	24.00
Network administrators	47.50	32.25	56.50
Packers and packagers, hand	9.00	8.75	9.75
Secretaries	18.75	12.00	22.25
Shipping/receiving clerks	15.25	11.25	19.00

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

# Brief Economic Facts // CALVERT COUNTY, MARYLAND

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

### Educational Attainment - age 25 & over (2010-2014)

High school graduate or higher	92.5%
Bachelor's degree or higher	29.3%

### Public Schools

Number: 12 elementary; 6 middle; 5 high
Enrollment: 16,017 (Sept. 2015)
Cost per pupil: \$13,429 (2013-2014)
Students per teacher: 15.9 (Oct. 2015)
High school career / tech enrollment: 2,058 (2015)
High school graduates: 1,290 (July 2015)

### Nonpublic Schools

Number: 15 (Sept. 2015)
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Higher Education (2015)	Enrollment	Degrees
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### 2-year institution

College of Southern Maryland*	8,085	1,193
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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 (2016)</b>	none	8.25%
Base – federal taxable income		
<b>Personal Income Tax (2016)</b>	2.80%	2.0%-5.75%*
Base – federal adjusted gross income		
*Graduated rate peaking at 5.75% on taxable income over \$300,000		
<b>Sales &amp; Use Tax (2016)</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 17)</b>	\$0.952	\$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 17)</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, Biotechnology and Cybersecurity Investment		

## INCOME<sup>3</sup> (2010-2014)

Distribution	Percent Households		
	Calvert Co.	Maryland	U.S.
Under \$25,000	9.8	15.4	23.2
\$25,000 - \$49,999	12.4	17.9	23.7
\$50,000 - \$74,999	15.7	17.2	17.8
\$75,000 - \$99,999	14.5	13.4	12.2
\$100,000 - \$149,999	24.2	18.1	13.0
\$150,000 - \$199,999	14.0	8.9	5.1
\$200,000 and over	9.3	9.1	5.0
Median household	\$95,425	\$74,149	\$53,482
Average household	\$109,409	\$97,135	\$74,596
Per capita	\$38,633	\$36,670	\$28,555
Total income (millions)	\$3,396	\$209,422	\$8,668,940

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

Occupied Units (2010-2014)	31,041 (81.2% owner occupied)
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Housing Transactions (2015)	Units	Median Selling Price
All arms-length transactions	1,040	\$330,439
All multiple-listed properties*	1,375	\$280,352

\*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 (2015)	Low	High	Average
<b>Land – cost per acre</b>			
Industrial	\$100,000	\$250,000	\$200,000
Office	\$200,000	\$450,000	\$250,000
<b>Rental Rates – per square foot</b>			
Warehouse / Industrial	\$8.00	\$15.00	\$9.00
Flex / R&D / Technology	\$10.00	\$20.00	\$15.00
Class A Office	\$16.00	\$22.00	\$20.00

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## 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:** 52 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 (4150' 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, American Chestnut Land Trust, Chesapeake Beach Railway Trail, Wetlands Overlook Park 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 & Arts Center, King's Landing Park, One-Room Schoolhouse, Chesapeake Beach Water Park, Bayside History Museum, Spaceflight America Museum & Science Center, Edward T. Hall Aquatic Center and Old Wallville School

**Special Events:** Celtic Festival & Highland Gathering, Calvert County Fall Farm Festival, Calvert County Fair, Calvert County Jousting Tournament, Artsfest, Bay Harvestfest, Patuxent River Appreciation Days, Children's Day on the Farm, Solomons Maritime Festival, Calvert County Watermen's Festival, Solomons Christmas Walk Gala & Lighted Boat Parade, and the 1812 Fair & Reenactment

## 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

Evan Slaughenhaupt, Jr., 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](http://www.co.cal.md.us)

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

**Calvert County Department of Economic Development**

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### Sources:

- 1 National Oceanic and Atmospheric Administration (1981-2010 normals); 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 Commerce
- 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