

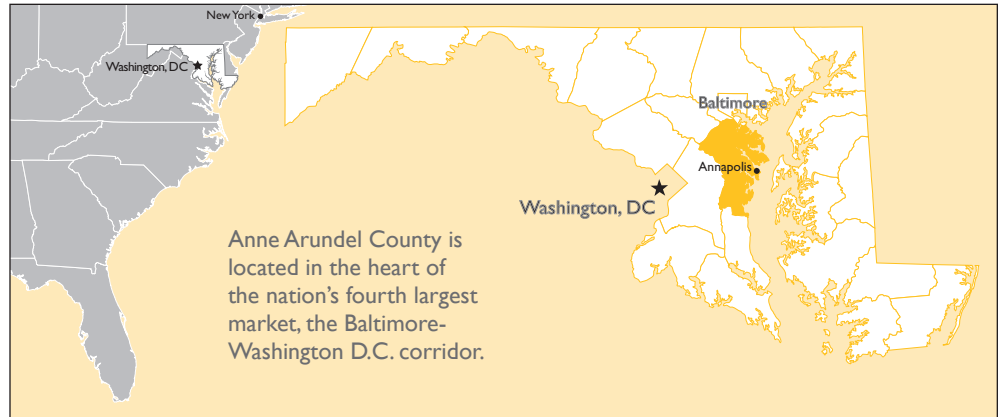
# Brief Economic Facts

## ANNE ARUNDEL COUNTY, MARYLAND

Anne Arundel County is located in the heart of the nation's fourth largest market, the Baltimore-Washington D.C. corridor. It is home to the state capital, Annapolis, and the U.S. Naval Academy, both major visitor destinations. With over 500 miles of shoreline along the Chesapeake Bay and its tributaries, Anne Arundel combines natural beauty, rural charm, and metropolitan sophistication.

The county's economy is supported by a diverse set of economic drivers such as BWI Marshall Airport, the defense industry, world class private sector employers, and telecommunications, retail, and distribution operations. Its rapidly expanding defense industry is fueled by the presence of multiple federal agencies located at Fort George G. Meade. Ft. Meade is the center for cyber operations in the nation with the presence of U.S. Cyber Command, NSA and DISA.

Warehousing and distribution continue to be a very active sector for Anne Arundel County's economy. Window Nation signed a lease for 23,000 SF in the Cromwell Business Park off



I-97 to consolidate their showroom and warehouse. Scannell Properties closed on four parcels in Hanover to build a 130,000 square foot warehouse. Key private sector employers include Northrop Grumman, Luminis Health, UM Baltimore Washington Medical Center, Live! Casino and Hotel, and Amazon.

The county's private sector industries generate \$36.8 billion in economic output.

### LOCATION

Driving distance from Annapolis:	Miles	Kilometers
Atlanta, Georgia	648	1042
Baltimore, Maryland	25	41
Boston, Massachusetts	418	673
Chicago, Illinois	708	1,139
New York, New York	208	334
Philadelphia, Pennsylvania	119	191
Pittsburgh, Pennsylvania	244	393
Richmond, Virginia	129	208
Washington, DC	32	52

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

Yearly Precipitation (inches)	44.6
Yearly Snowfall (inches)	14.1
Summer Temperature (°F)	76.6
Winter Temperature (°F)	37.3
Days Below Freezing	71.4
Land Area (square miles)	418.4
Water area (square miles)	71.4
Elevation (ft)	sea level to 300

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

	Anne Arundel County Households	Anne Arundel County Population	Baltimore metro*	Maryland
2010	199,375	537,656	2,594,194	5,773,552
2020	216,500	582,777	2,749,022	6,055,802
2030**	230,325	593,790	2,788,480	6,254,500

\*Baltimore City, Anne Arundel, Baltimore, Carroll, Harford, Howard and Queen Anne's counties

\*\*Projections

Selected places population (2020): Glen Burnie 72,891; Severn 57,118; Annapolis 40,812; Severna Park 39,993; Odenton 42,947; Crofton 29,641

### POPULATION DISTRIBUTION<sup>2,3</sup> (2021)

Age	Number	Percent
Under 5yrs	35,281	6.0%
5 - 19 yrs	109,207	18.7%
20 - 44 yrs	197,457	33.8%
45 -64 yrs	155,830	26.7%
65 and over	86,289	14.8%
Total	584,064	100.0%
Median Age		38.5 Years

# Brief Economic Facts ANNE ARUNDEL COUNTY, MARYLAND

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

Civilian Labor Force (2022 avg.)	County	Labor Mkt. Area*
Total civilian labor force	313,385	1,452,791
Employment	304,493	1,405,956
Unemployment	8,892	46,835
Unemployment rate	2.8%	3.2%

Residents commuting outside the county to work (2017-2021)	Percent
	29.7%

### Employment in selected occupations (2017-2021)

Management, business, science and arts	147,482	49.6%
Service	41,924	14.1%
Sales and office	60,972	20.5%
Production, transp. and material moving	23,805	8%

\*Baltimore City, Anne Arundel, Baltimore, Carroll, Harford, and Howard Counties

## MAJOR EMPLOYERS<sup>6,7</sup> (2021-2022)

Employer	Product/Service	Employment
Ft. George G. Meade*	Military installation	63,000+
Northrup Grumman	Defense electronics	10,300
Luminis Health (AAMC)	Medical services	5,100
Southwest Airlines	Airline	4,857
UM Baltimore Washington Medical Center	Medical services	3,198
U.S. Naval Academy/Naval Activity Support	Federal naval education facility & support facilities	3,000
Live! Casino	Casino, hotel, and conference center	2,200
Amazon	Online retailer, distribution	2,210
Booz Allen Hamilton, Inc	Strategy management, technology services	2,100
Allegis Group	HQ / technology & administrative placement	1,800
Anne Arundel Community College	Higher education	1,316
DXC Technologies	IT services	1,230
Raytheon Technologies (Collins Aerospace)	Avionics telecom systems	1,160
Jacobs (KeyW)	HQ / IT services	1,180
Johns Hopkins Healthcare, LLC	Medical services	855
Mitre Corporation	Research & development	630
Verizon Communications MD	Telecommunications	560
Lockheed Martin	Systems engineering software	490
BGE	Utilities	404

Excludes post offices, state and local governments, national retail and national foodservice; 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> (2022)

Industry	Estab-lishments	Annual Avg. Empl.	Empl. %	Avg. Wkly. Wage
Federal Government	114	14,688	5.7%	\$2,010
State Government	79	11,256	4.4%	1,399
Local Government	164	8,850	3.4%	1,284
Private Sector	15,648	223,902	86.5%	1,367
Natural resources and mining	41	318	0.1%	1,052
Construction	1,729	19,684	7.6%	1,501
Manufacturing	292	16,909	6.5%	2,401
Trade, Transportation, and utilities	2,919	55,600	21.5%	1,111
Information	259	2,035	0.8%	2,123
Financial activities	1,480	10,353	4.0%	1,821
Professional and business services	3,878	44,633	17.3%	1,841
Education and health services	1,797	33,854	13.1%	1,214
Leisure and hospitality	1,534	31,208	12.1%	567
Other Services	1,720	9,308	3.6%	1,040
<b>Total</b>	<b>16,005</b>	<b>258,697</b>	<b>100.0%</b>	<b>1,402</b>

Includes civilian employment only

## HOURLY WAGE RATES<sup>4</sup> (2021)

Selected Occupations	Median	Entry	Skilled
Accountants	\$37.54	\$26.44	\$46.84
Aerospace engineers	\$48.69	\$36.95	\$62.76
Biological technicians	\$23.07	\$15.12	\$31.03
Bookkeeping/accounting clerks	\$25.20	\$18.20	\$29.16
Computer hardware engineers	\$22.55	\$14.95	\$26.74
Computer systems analysts	\$62.10	\$42.23	\$76.71
Computer user support specialists	\$48.56	\$31.95	\$61.05
Customer service representatives	\$29.26	\$19.95	\$37.14
Electrical engineers	\$17.79	\$13.24	\$21.47
Electronics engineering technicians	\$61.47	\$41.16	\$69.60
Freight, stock and material movers	\$60.27	\$44.00	\$68.48
Industrial truck operators	\$16.52	\$13.46	\$19.89
Information security analyst	\$18.61	\$16.45	\$23.61
Inspectors, testers, sorters	\$61.11	\$37.92	\$74.92
Machinists	\$24.77	\$17.51	\$34.67
Maintenance workers, machinery	\$30.18	\$21.43	\$35.99
Mechanical Engineers	\$17.93	\$12.22	\$23.99
Network support specialists	\$48.31	\$36.43	\$63.49
Packaging/filling machine operators	\$49.22	\$35.35	\$63.34
Packers and packagers hand	\$17.55	\$12.52	\$18.17
Secretaries	\$14.52	\$12.64	\$17.43
Shipping/receiving clerks	\$22.41	\$15.67	\$26.01
Stock clerks and order fillers	\$18.01	\$13.64	\$22.50
Team assemblers	\$14.52	\$12.91	\$17.94
Telemarketer	\$14.13	\$11.82	\$15.72

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

# Brief Economic Facts ANNE ARUNDEL COUNTY, MARYLAND

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

### Educational Attainment - age 25 & over (2017-2021)

High school graduate or higher	93.4%
Bachelor's degree or higher	42.9%

### Public Schools

Number: 81 elementary; 21 middle/comb.; 13 high; 2 career/tech, 2 charter  
 Enrollment: 84,452  
 Cost per pupil: \$16,205  
 Students per teacher: 13  
 High school career / tech enrollment: 11,374  
 High school graduates: 5,474

Nonpublic Schools Number: 120

### Higher Education (2020)

	Enrollment	Degrees
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#### 2-year institution

Anne Arundel Community College	11,948	2,547
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#### 4-year institutions

St. John's College	453	100
United States Naval Academy	4,495	1,058

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

	Anne Arundel-County	Maryland
<b>Corporate Income Tax (2023)</b>	none	8.25%

Base – federal taxable income

<b>Personal Income Tax (2023)</b>	2.81%	2.0-5.75%
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Base – federal adjusted gross income

\*Graduated rate peaking at 5.75% on taxable income over \$300,000

<b>Sales &amp; Use Tax (2023)</b>	none	6.0%
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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 (2023)</b>	\$0.9330	\$0.1120
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Effective rate per \$100 of assessed value

In an incorporated area, the county rate will vary and a municipal rate will also apply

<b>Business Personal Prop. Tax (2023)</b>	\$2.3340	none
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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 may also apply; municipal exemptions may be available

### Major Tax Credits Available

Enterprise Zone, Job Creation, More Jobs for Marylanders, R&D, New Jobs, Biotechnology and Cybersecurity Investment, A&E District

## INCOME<sup>3</sup> (2017-2021)

Distribution	Percent Households		
	Anne Arundel County	Maryland	U.S.
Under \$25,000	7.5%	12.3%	17.2%
\$25,000 - \$49,999	11.4%	14.6%	19.6%
\$50,000 - \$74,999	13.6%	14.7%	16.8%
\$75,000 - \$99,999	13.4%	12.6%	12.8%
\$100,000 - \$149,999	22.3%	19.4%	16.3%
\$150,000 - \$199,999	14.2%	11.5%	7.8%
\$200,000 and over	17.5%	15%	9.5%
Median household	\$108,048	\$91,431	\$69,021
Average household	\$135,094	\$120,234	\$97,196
Per Capita	\$51,113	\$45,915	\$37,638
Total income (millions)	\$29,543	\$275,849	\$12,053,372

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

Occupied Units (2017-2021) 218,682 (74.55% owner occupied)

### Housing Transactions

Units Sold	9,193
Median Selling Price	\$440,000

\*All multiple listed properties excludes auctions and FSBO

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

The commercial real estate market consists of more than 70 business parks situated throughout the county with concentration in the BWI Business District, Annapolis, and western Anne Arundel County.

**National Business Park** - 500-acre property directly across Route 295 from Ft. Meade; 29 bldgs. totaling 3.8 million sf Class A office, SCIF, ATFP, and data center space.

**Annapolis Town Center** - 2 million sf open-air mixed-use center located in Annapolis just off Route 50; 557,000 sf of Retail anchored by Whole Foods and Target, 45,000 sf Class A office space, and 550 luxury multi-family units

**Preston Gateway** - 113-acre property in Hanover; 4 buildings with approximately 1.1 million sf of Class A warehouse space. Major tenants include Oceaneering Entertainment Systems & Mantech.

Market Profile Data (2022)	Low	High	Average
<b>Land – cost per acre</b>			
Industrial	\$40,000	\$960,000	\$325,000
Office	\$70,000	\$980,000	\$350,000
<b>Rental Rates – per square foot</b>			
Warehouse / Industrial	\$9.00	\$10.17	\$9.67
Flex / R&D / Technology	\$14.01	\$14.53	\$14.26
Class A Office	\$31.04	\$31.21	\$31.13

# Brief Economic Facts // ANNE ARUNDEL COUNTY, MARYLAND

## TRANSPORTATION

**Highways:** East/West – U.S. 50/301, Rt. 32, Rt. 100, I-195, I-695; North/South – I-97, Baltimore-Washington Pkwy. (Rt. 295), Rt. 2; easy access to I-95 and major consumer markets.

**Mass Transit:** Light rail connects BWI Marshall Airport with Baltimore City and northern Anne Arundel County; a light rail station serves the international pier at BWI; municipal bus service links Baltimore City and Annapolis; private bus operators in northern and western Anne Arundel County.

**Rail:** CSX Transportation and Norfolk Southern provide freight carriage; Amtrak passenger service and MARC Commuter Rail link BWI Airport with Baltimore and Washington, D.C.

**Truck:** 160 local and long-distance trucking establishments.

**Water:** Port of Baltimore, a leading U.S. automobile and breakbulk port; 1,200-acre Foreign-Trade Zone; served by two major railroads; immediate access to major interstate highways; seven public terminals including the state-of-the-art Intermodal Container Transfer Facility; one of only four ports on the East Coast able to accommodate Neo-Panamax ships; 90+ cruise ship departures annually.

**Air:** Baltimore/Washington International Thurgood Marshall Airport has over 660 U.S. and international flights daily; 395,000 sq. ft. Air Cargo Center; 214-acre Foreign-Trade Zone; longest runway is 10500'; easy access to major highways; passenger rail service by MTA's light rail and Amtrak; bus service throughout central Maryland and the Washington suburbs via MTA, MTA ICC, RTA and WMATA; BayRunner Shuttle to the Eastern Shore and Western Maryland; 24-hour airport shuttle service.

## RECREATION AND CULTURE

**Live! Casino at Arundel Mills:** 330,000 sf slot, electronic game and table game facility featuring The Prime Rib, Luk Fu, David's, En Vivo, and Sports & Social; live entertainment venue provided by Rams Head Center Stage; Live! Hotel with 310 rooms/suites and a day spa.

**Parks and Recreation:** Two state parks, over 120 county parks and nature preserves provide many recreational pursuits; the county also manages 42 miles of bicycle and nature trails; boating and water activities including fishing, crabbing, skiing, sailing, and swimming.

**Golf:** Numerous public and private golf courses are located throughout the county.

**Cultural and Historical:** An active art community supports local symphonies, opera companies, theatre groups, and museums; historic buildings and landmarks abound.

**Arts & Entertainment District:** Annapolis.

**Sports:** Laurel Park horse racing track; U.S. Naval Academy athletic events, particularly football, basketball, and lacrosse, provide sports-watching opportunities.

**Events:** Renaissance Festival, U.S. Sailboat and Powerboat Shows, 4th of July Fireworks at Annapolis City Dock, Maryland Seafood Festival, Military Bowl, and New Year's Annapolis.

## UTILITIES

**Electricity and Gas:** Baltimore Gas and Electric is the principal supplier; customers of investor-owned utilities and major cooperatives may choose their electric and supplier

**Water and Sewer:** Most heavily populated areas are serviced by public water and sewer

**Telecommunications:** Verizon Maryland offers Fiber to the Premises (FTTP), Fiber Optic Service (FiOS) and Business Ethernet; Comcast offers Ethernet network services, dedicated internet and private line services; Level 3 Communications offers VPN, Metro Ethernet, voice and video; XO Communications offers voice, data and IP services

## GOVERNMENT

**County Seat:** Annapolis

**Government:** County executive and seven member county council elected for four-year terms; charter form of government allows for the separation of the executive from the legislative branch; lawmaking powers are vested in an elected legislative body

Steuart L. Pittman, Jr., County Executive 410.222.1821

Pete Smith, Chair, County Council 410.222.1401

**Website:** [www.aacounty.org](http://www.aacounty.org)

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

**Anne Arundel Economic Development Corporation**

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Sources:

1 National Oceanic and Atmospheric Administration (1981-2010 normals); Maryland Geological Survey

2 American Community Survey

3 U.S. Bureau of the Census

4 Maryland Department of Labor, Office of Workforce Information and Performance

5 U.S. Bureau of Labor Statistics

6 Anne Arundel Economic Development Corporation

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