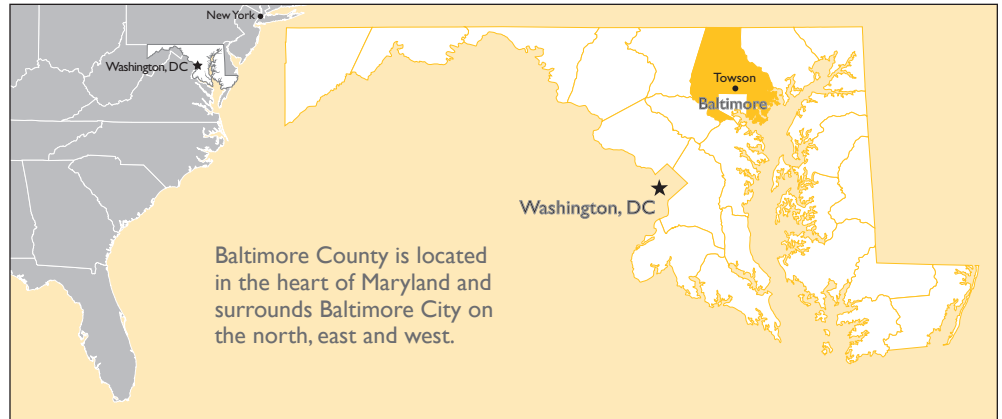


# Brief Economic Facts

## BALTIMORE COUNTY, MARYLAND

Baltimore County, the second largest job center in the state, enjoys a diverse economy, highly educated workforce, and attractive standard of living. The county's private sector industries generate \$42.5 billion in economic output. The business community is balanced across sectors with corporate or divisional headquarters for McCormick & Co., Stanley Black & Decker Global Tools & Storage, and Textron Systems, and major operations for T. Rowe Price, Lockheed Martin, BD Diagnostics, Middle River Aerostructure Systems, and Bank of America. Woodlawn is home to the headquarters of the Social Security Administration and Centers for Medicare and Medicaid Services, and contains an Enterprise Zone.

Business environments range from bwtech@UMBC, a research and technology park affiliated with the University of Maryland, Baltimore County, to heavy industrial properties in Dundalk/Sparrows Point with rail, interstate and deepwater port access. The I-83 corridor in Hunt Valley is a hub of many corporate facilities.



### LOCATION

Driving distance from Towson:	Miles	Kilometers
Atlanta, Georgia	666	1,071
Baltimore, Maryland	8	13
Boston, Massachusetts	396	637
Chicago, Illinois	683	1,099
New York, New York	185	298
Philadelphia, Pennsylvania	96	154
Pittsburgh, Pennsylvania	220	354
Richmond, Virginia	152	245
Washington, DC	47	76

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

Yearly Precipitation (inches)	45.6
Yearly Snowfall (inches)	21.9
Summer Temperature (°F)	73.1
Winter Temperature (°F)	33.2
Days Below Freezing	102.0
Land Area (square miles)	597.6
Water Area (square miles)	35.0
Shoreline (miles)	232
Elevation (feet)	sea level to 966 (primarily 200 to 700)

Recent investments in Owings Mills of over \$1B include Metro Centre and Foundry Row. The White Marsh Business Community enjoys direct access to I-95. On the east side in the Chesapeake Enterprise Zone at Tradepoint Atlantic a new facility for Amazon opened in 2018 and an Under Armour warehouse opened in May 2019. The Southwest Enterprise Zone yields successes such as the 2018 opening of the \$50 million Guinness Open Gate Brewery and Barrel House. More than \$1B has been invested in projects in Towson – the county seat and home to Towson University and Goucher College.

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

	Baltimore County Households	Baltimore County Population	Baltimore Metro*	Maryland
2000	299,877	754,292	2,552,994	5,296,486
2010	316,715	805,029	2,710,489	5,773,552
2020**	335,199	847,000	2,851,100	6,141,900

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

\*\*Projections

Selected places population (2010): Dundalk 63,597; Towson 55,197; Catonsville 41,567; Essex 39,262; Woodlawn 37,879; Randallstown 32,430

### POPULATION DISTRIBUTION<sup>2,3</sup> (2018)

Age	Number	Percent
Under 5	48,780	5.9
5 - 19	152,587	18.4
20 - 44	265,377	32.0
45 - 64	219,377	26.5
65 and over	142,310	17.2
Total	828,431	100.0
Median age		39.5 years

# Brief Economic Facts BALTIMORE COUNTY, MARYLAND

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

Civilian Labor Force (2018 avg.)	County	Labor Mkt. Area*
Total civilian labor force	450,366	1,187,889
Employment	432,164	1,137,885
Unemployment	18,202	50,004
Unemployment rate	4.0%	4.2%

Residents commuting outside the county to work (2013-2017)	Number	Percent
	204,321	49.5%

Employment in selected occupations (2013-2017)	Number	Percent
Management, business, science and arts	182,652	43.4%
Service	69,758	16.6%
Sales and office	102,582	24.4%
Production, transp. and material moving	36,376	8.6%

\* Baltimore, Anne Arundel and Harford counties and Baltimore City

## MAJOR EMPLOYERS<sup>6,7</sup> (2018-2019)

Employer	Product/Service	Employment
U.S. Social Security Administration*	HQ / income security program	10,820
University System of Maryland**	Higher education	6,525
Centers for Medicare & Medicaid Services*	HQ / medical insurance program	4,525
T. Rowe Price Group	Financial services	4,200
Community College of Baltimore County (CCBC)	Higher education	4,185
GBMC HealthCare	Medical services	3,900
MedStar Franklin Square Medical Center	Medical services	3,900
Erickson Living	HQ / retirement communities	3,070
University of Maryland St. Joseph Medical Center	Medical services	2,230
CareFirst	HQ / health insurance	2,200
Sheppard Pratt Health System	Medical services	1,915
McCormick & Company	HQ / food flavorings	1,900
LifeBridge Health+	Medical services	1,800
Stanley Black & Decker	Power tools	1,600
BD Diagnostics	Medical, scientific equipment	1,580
Textron Systems	Defense systems, UAS	1,500
United Parcel Service (UPS)	Delivery services	1,140

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

\*\* Includes Towson University and University of Maryland, Baltimore County

+ Includes multiple facilities

## EMPLOYMENT<sup>4</sup> (2018, BY PLACE OF WORK)

Industry	Estab-lishments	Annual Avg. Empl.	Emp. %	Avg. Wkly. Wage
Federal government	67	14,164	3.7	\$1,995
State government	25	11,169	3.0	1,209
Local government	234	29,922	7.9	1,025
Private sector	20,990	322,721	85.4	1,049
Natural resources and mining	61	617	0.2	886
Construction	2,007	24,254	6.4	1,256
Manufacturing	509	15,418	4.1	1,410
Trade, transportation and utilities	4,021	66,042	17.5	825
Information	237	5,023	1.3	1,479
Financial activities	2,340	29,938	7.9	1,741
Professional and business services	4,519	60,501	16.0	1,245
Education and health services	3,242	73,492	19.4	941
Leisure and hospitality	2,003	35,058	9.3	505
Other services	2,046	12,375	3.3	759
<b>Total</b>	<b>21,317</b>	<b>377,976</b>	<b>100.0</b>	<b>1,087</b>

## HOURLY WAGE RATES<sup>4</sup> (2018)

Selected Occupations	Median	Entry	Experienced
Accountants	\$36.67	\$24.43	\$48.84
Bookkeeping/accounting clerks	21.04	15.17	24.05
Computer-controlled machine tool operators	24.97	17.81	29.94
Computer systems analysts	42.39	29.25	48.83
Customer service representatives	17.25	12.08	21.97
Electrical engineers	43.07	29.18	52.68
Electronics engineering technicians	29.52	22.77	33.87
Freight, stock and material movers, hand	12.05	10.78	16.16
Industrial truck operators	17.77	14.17	22.71
Machinists	24.87	20.31	27.54
Maintenance and repair workers, general	19.16	13.75	22.58
Network administrators	48.30	34.05	60.39
Packaging and filling machine operators	15.59	12.30	17.53
Packers and packagers, hand	12.55	10.12	16.15
Secretaries	19.19	13.15	22.50
Shipping/receiving clerks	17.14	12.63	20.70
Team assemblers	12.18	10.58	15.85

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

# Brief Economic Facts BALTIMORE COUNTY, MARYLAND

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

### Educational Attainment - age 25 & over (2013-2017)

High school graduate or higher	91.1%
Bachelor's degree or higher	37.8%

### Public Schools

Number: 108 elementary; 27 middle/combined; 24 high
Enrollment: 113,814 (Sept. 2018)
Cost per pupil: \$13,880 (2017-2018)
Students per teacher: 15.1 (Oct. 2018)
High school career / tech enrollment: 16,475 (2017)
High school graduates: 7,171 (July 2018)

### Nonpublic Schools

Number: 207 (Sept. 2018)
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Higher Education (2018)	Enrollment	Degrees
<b>2-year institution</b>		
Community College of Baltimore County	18,830	2,131
<b>Major 4-year institutions</b>		
Goucher College	2,270	442
Stevenson University	3,615	1,037
Towson University	22,923	5,543
University of Maryland, Baltimore County	13,767	3,337

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

	Baltimore Co.	Maryland
<b>Corporate Income Tax (2019)</b> Base – federal taxable income	none	8.25%
<b>Personal Income Tax (2019)</b> Base – federal adjusted gross income *Graduated rate peaking at 5.5% on taxable income over \$500,000	2.83%	2.0%-5.5%*
<b>Sales &amp; Use Tax (2019)</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 20)</b> Effective rate per \$100 of assessed value No municipal taxes	\$1.10	\$0.112
<b>Business Personal Property Tax (FY 20)</b> Rate per \$100 of depreciated value Exempt – manufacturing and R&D machinery, equipment, materials and supplies; manufacturing, R&D and warehousing inventory No municipal taxes	\$2.75	none
<b>Major Tax Credits Available</b> Enterprise Zone, Job Creation, More Jobs for Marylanders (Tier 1), R&D, Biotechnology and Cybersecurity Investment, Brownfields, Commercial Revitalization		

## INCOME<sup>3</sup> (2013-2017)

Distribution	Percent Households		
	Baltimore Co.	Maryland	U.S.
Under \$25,000	14.2	14.2	21.3
\$25,000 - \$49,999	19.5	17.1	22.5
\$50,000 - \$74,999	18.5	16.5	17.7
\$75,000 - \$99,999	13.7	13.1	12.3
\$100,000 - \$149,999	18.1	18.7	14.1
\$150,000 - \$199,999	8.2	9.7	5.8
\$200,000 and over	7.8	10.7	6.3
Median household	\$71,810	\$78,916	\$57,652
Average household	\$95,245	\$103,845	\$81,283
Per capita	\$37,270	\$39,070	\$31,177
Total income (millions)	\$29,798	\$226,495	\$9,658,475

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

Occupied Units (2013-2017)	312,859 (65.8% owner occupied)
<b>Housing Transactions (2018)*</b>	
Units sold	9,986
Median selling price	\$238,426

\*All multiple listed properties; excludes auctions and FSBO

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

**White Marsh Business Community** - Baltimore Crossroads@95 along Route 43 provides a 1,000-acre campus with capacity for 5 million sf of commercial/industrial development.

**Metro Centre at Owings Mills** - Corporate campus and transit oriented devt. linked to downtown via I-795 and Metro subway.

**I-83/Hunt Valley Corridor** - Corporate HQs, green buildings, tech firms, professional services, light manuf., and operations centers; light rail to downtown Baltimore and BWI Airport.

**Woodlawn Federal Center** - Contractors supporting SSA and CMS; in an Ent. Zone less than 15 mi. from Ft. Meade and NSA.

**Southwest Business Community and Logistics Center** - Manufacturing, warehouse, distrib. and logistics opportunities in an Enterprise Zone that features rail and interstate highway access.

**Sparrows Point/Dundalk** - Tradepoint Atlantic's 3,100 acre re-development will include manuf., distrib., e-commerce, and re-ro port activities; offers freight rail and interstate highway access.

**Business Incubators**  
 bwtech@UMBC Incubator and Accelerator, Catonsville  
 Cyber Incubator@bwtech (Northrop Grumman Cync prog.)  
 Life Sciences Incubator @bwtech  
 Maryland Clean Energy Technology Incubator @bwtech  
 TU Incubator, Towson

Market Profile Data (2018)	Low	High	Average
<b>Land – cost per acre</b>			
Industrial	\$75,000	\$350,000	\$263,000
Office	\$250,000	\$600,000	\$300,000
<b>Rental Rates – per square foot</b>			
Warehouse / Industrial	\$2.95	\$10.00	\$4.43
Flex / R&D / Technology	\$4.75	\$16.50	\$8.25
Class A Office	\$16.50	\$40.00	\$19.70

# Brief Economic Facts // BALTIMORE COUNTY, MARYLAND

## TRANSPORTATION

**Highways:** I-70, I-83, I-95, I-195, I-695, I-795, I-895, U.S. 1, U.S. 40

**Mass Transit:** Subway connects Owings Mills to Baltimore City and the Johns Hopkins medical campus; BaltimoreLink bus service; light rail from Hunt Valley to downtown Baltimore, Penn Station and BWI Marshall Airport; MARC Commuter Rail links county with Washington, D.C. and Fort Meade to the south and Aberdeen Proving Ground to the north

**Rail:** CSX Transportation, Norfolk Southern Railway, and Tradepoint Rail provide freight carriage

**Truck:** More than 200 local and long-distance trucking establishments

**Water:** 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; one of only four ports on the East Coast able to accommodate Neo-Panamax ships

**Air:** Served by Baltimore/Washington International Thurgood Marshall Airport (BWI); longest runway 10500'; Martin State Airport in Middle River is one of the largest general aviation facilities in the U.S. with full service transient capability; 7000' runway

## RECREATION AND CULTURE

Located in the heart of Maryland, only minutes from Baltimore's Inner Harbor, Oriole Park at Camden Yards and M&T Bank Stadium.

**Parks and Recreation:** Over 10,000 acres of parkland with boating, nature trails, camping, fishing and canoeing; hike/bike trails along Northern Central Railway; over 200 miles of waterfront and 90 marinas and yacht clubs

**Golf:** Six public golf courses, many private golf courses and country clubs including Caves Valley and Hayfields, provide excellent golfing for recreation and professional tours

**Equestrian:** Thoroughbred champions are bred and trained in the rolling valleys of Baltimore County; point-to-point and steeplechase races attract the international racing community

**Cultural and Historical:** Baltimore Symphony Orchestra concerts at Oregon Ridge, Asian Arts & Culture Center, Baltimore Jewish Film Festival, Hampton National Historic Site, War of 1812 historic sites, Glenn L. Martin Maryland Aviation Museum, Benjamin Banneker Museum, Fire Museum of Maryland

**Events:** Wine tastings and special events at local vineyards; Maryland State Fair; Towsontown Spring Festival; African American Cultural Festival ([www.enjoybaltimorecounty.com](http://www.enjoybaltimorecounty.com))

## UTILITIES

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

**Gas:** Baltimore Gas and Electric delivers natural gas; deregulation allows companies to choose their supplier

**Water and Sewer:** The Baltimore City Bureau of Water and Wastewater provides service to all the business sites in Baltimore County, and nearly all the population

**Telecommunications (data and voice):** Verizon, Comcast and numerous additional providers offer service on proprietary or leased infrastructure; all major Baltimore County business parks built since 1988 are wired for fiber optics

## GOVERNMENT<sup>11</sup>

**County Seat:** Towson

**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; there are no incorporated cities in the county  
Johnny Olszewski, Jr., County Executive 410.887.2450  
Thomas E. Quirk, Chair, County Council 410.887.3196

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

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

**Baltimore County Department of Economic and Workforce Development**

Will Anderson, Director  
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Towson, Maryland 21204

Telephone: 410.887.8000

Email: [businesshelp@baltimorecountymd.gov](mailto:businesshelp@baltimorecountymd.gov)

[www.baltimorecountymd.gov/business](http://www.baltimorecountymd.gov/business)

### 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, Office of Workforce Information and Performance
- 5 U.S. Bureau of Labor Statistics
- 6 Baltimore County Department of Economic and Workforce 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