Brief Economic Facts

CAROLINE COUNTY, MARYLAND

Caroline County is a strong economic center on Maryland's Eastern Shore. Leading industries are manufacturing, construction, transportation and logistics, and agriculture, with private sector industries generating \$1.0 billion in economic output. The county offers a sizable technical workforce who are well skilled to meet the needs of the County's businesses. Located on major transportation arteries that serve the Mid-Atlantic region, Caroline County has become a major logistics hub, especially for the agricultural industry.



Manufacturing facilities are strategically located throughout Caroline County with industrial corridors positioned in the towns of Denton and Greensboro, a shovel ready technology park in Ridgely and three industrial parks in Federalsburg.

Located less than 2 hours from the Metropolitan Statistical Areas of Washington DC, Baltimore, and Philadelphia, Caroline County offers a high quality of life with rural landscapes,

	\cap		۸т	10	IMC
ш	J.	\cup	-7.1	IV	ЛN

Driving distance from Denton:	Miles	Kilometers
Atlanta, Georgia	689	1,108
Baltimore, Maryland	61	98
Boston, Massachusetts	395	636
Chicago, Illinois	746	1,200
New York, New York	184	296
Philadelphia, Pennsylvania	96	154
Pittsburgh, Pennsylvania	282	454
Richmond, Virginia	170	274
Washington, DC	73	117

CLIMATE AND GEOGRAPHY ¹	
Yearly Precipitation (inches)	46.0
Yearly Snowfall (inches)	14.2
Summer Temperature (°F)	75.4
Winter Temperature (°F)	36.9
Days Below Freezing	82.4
Land Area (square miles)	320.8
Water area (square miles)	3.6
Shoreline	120
Elevation (ft)	sea level to 79

outdoor adventures, heritage experiences & small-town charm.

New commercial development in Denton, along MD Rt.404 is underway. Caroline County's most anticipated outdoor recreation destination, North County Regional Park, 207 acres along the upper Choptank River, is slated to break ground in 2025. Phase I of development will feature 4 multipurpose sports fields, walking nature trails, a pump track for cyclists, a pavilion, and an enormous playground!

POPULATION^{2,3}

	Caroline	County	Upper Eastern			
	Households	Population	Shore*	Maryland		
2010	12,150	33,066	235,623	5,773,552		
2020	12,275	33,492	244,242	6,055,802		
2030**	13,900	37,190	261,360	6,254,500		

^{*}Caroline, Cecil, Dorchester, Kent and Talbot counties

Selected places population (2020): Denton 4,793; Federalsburg 2,842; Greensboro 1,928; Ridgely 1,621

POPULATION DISTRIBUTION	$N^{2,3}$ (2023)
-------------------------	------------------

	\ /	
Age	Number	Percent
Under 5yrs	2,081	6.2%
5 - 19 yrs	6,666	20.0%
20 - 44 yrs	9,976	29.9%
45 - 64 yrs	8,964	26.8%
65 and over	5,719	17.1%
Total	33,406	100.0%
Median Age		39.8 years



^{**}Projections

Brief Economic Facts // CAROLINE COUNTY, MARYLAND

LABOR AVAILABILITY^{3,4,5} (BY PLACE OF RESIDENCE)

Civilian Labor Force (2024 avg.)	County	Labor Mkt. Area*
Total civilian labor force	15,869	229,220
Employment	15,389	221,559
Unemployment	1314	7,661
Unemployment rate	2.6%	3.3%
Residents commuting outside the county to work (2019-2023)	Number 7,810	Percent 49.5%
Employment in selected occupations (2019	-2023)	
Management, business, science and arts	5,156	32.6%
Service	3,066	19.4%
Sales and office	2,954	18.7%
Production, transp. and material moving	2,263	14.3%

*Caroline, Cecil, Dorchester, Kent, Queen Anne's, Somerset, Talbot, Wicomico,

MAIOR EMPLOYERS6.7 (2023 2024)

and Worchester Counties

MAJOR EMPLOYERS ^{6,7}	(2023-2024)	
Employer	Product/Service	Employment
Dart Container	Paper & Plastic Service Ware	600
Benedictine	Private School for Exceptional Children	375
Hub Group	Freight management	375
Walmart	Consumer Goods	275
H&M Bay	Refrigerated Trucking & Logistics	262
Medifast	Dietary health products	260
Preston Automotive Group	Car Dealers and Service	250
Pep-UP Inc.	Propane, fuel, heating oil appliances	, & 230
Choptank Community Health System	Medical services	218
Choptank Electric Cooperative	Electric utility cooperati	ve 170
Lywood	Electrical, Automation, a Utilities	nd I40
Caroline Center	Support Services for Ad	ults 126
Burke & Herbert	Banking Services	120
Food Lion	Groceries	120
Shoreline Vinyl	Vinyl Fencing Systems	120
Maryland Plastics	Plastic tableware	120
Caroline Nursing & Rehab	Nursing Home	105
Sisk Fulfillment	Fulfillment & Direct Marketing	100
Johnson Controls	Industrial Refridgeration	100
Crystal Steel Fabricators	Steel fabrication	92
Denton Nursing and Rehab	Nursing Home	85
Lineage	Refrigerated logistics & warehousing	85

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

EMPLOYMENT ⁴ (2024)							
Industry	Estab- lishments	Annual Avg. Empl.	Empl. %	Avg.Wkly. Wage			
Federal Government	12	68	0.7%	\$1,318			
State Government	6	208	2.3%	1,156			
Local Government	25	1,549	16.8%	1,092			
Private Sector	689	7,409	80.2%	1,016			
Natural resources and mining	38	392	4.2%	869			
Construction	126	1,064	11.5%	1,314			
Manufacturing	28	893	9.7%	1,197			
Trade, Transportation, and utilities	161	2,357	25.5%	976			
Information	5	12	0.1%	1,499			
Financial activities	46	155	1.7%	1,276			
Professional and business services	107	385	4.2%	1,106			
Education and health services	62	1,270	13.8%	960			
Leisure and hospitality	47	594	6.4%	419			
Other Services	70	288	3.1%	1,074			
Total	732	9,234	100.0%	1,034			

Includes civilian employment only

* Suppressed

HOURLY WAGE RATES ⁴ (2023)			
Selected Occupations	Median	Entry	Skilled
Accountants and Auditors	\$37.78	\$27.15	\$47.78
Assemblers and Fabricators	\$20.15	\$16.44	\$22.66
Biological Technicians	\$22.40	\$18.94	\$25.30
Bookkeeping Clerks	\$23.12	\$17.76	\$27.22
Network Support Specialists	\$43.30	\$30.38	\$51.99
Computer Systems Analysts	\$52.21	\$33.37	\$63.50
Computer User Support Specialists	\$28.96	\$20.79	\$34.23
Customer Service Representatives	\$18.82	\$14.84	\$22.59
Electrical Engineers	\$37.50	\$25.81	\$49.04
Industrial Truck Operators	\$21.11	\$15.57	\$24.81
Information Security Analysts	\$63.78	\$46.16	\$79.18
Inspectors, Testers, Sorters	\$19.38	\$16.85	\$24.50
Laborers and Freight, Hand	\$16.81	\$14.67	\$19.68
Machinists	\$25.76	\$21.21	\$27.63
Maintenance Workers, Machinery	\$27.70	\$21.96	\$31.02
Mechanical Engineers	\$37.89	\$26.79	\$42.56
Packaging Operators and Tenders	\$17.49	\$15.11	\$20.54
Packers and Packagers, Hand	\$16.24	\$13.62	\$18.42
Secretaries and Admin Assistants	\$21.55	\$16.53	\$25.60
Shipping, Receiving Clerks	\$18.00	\$16.03	\$22.05
Stockers and Order Fillers	\$17.73	\$14.27	\$18.91

Wages are an estimate of what workers might expect to receive on the Upper Eastern Shore (Caroline, Dorchester, Kent, Queen Anne's and Talbot counties) and may vary by industry, employer and locality

Brief Economic Facts CAROLINE COUNTY, MARYLAND

SCHOOLS AND COLLEGES^{3,8}

Educational Attainment	- a	ige	25	&	over	(20)	9	-202	23)
-------------------------------	-----	-----	----	---	------	------	---	------	----	---

High school graduate or higher	84.0%
Bachelor's degree or higher	17.6%

Public Schools

Number: 5 elementary; 2 middle; 2 high; 1 career/tech

Enrollment: 5,676

Cost per pupil: \$14,951

Students per teacher: 13.8

High school career / tech enrollment: 1,063

High school graduates: 368 Nonpublic Schools Number: 5

Higher Education (2023)	Enrollment	Degrees	
2-year institution			
Chesapeake College*	1,794	298	

Several major universities are located in the region, including Salisbury University, University of Maryland Eastern Shore and Washington College.

TAX RATES⁹

	Caroline Co.	Maryland
Corporate Income Tax	none	8.25%
Base – federal taxable income		
Personal Income Tax	3.20%	2.0-5.75%
B (1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		

Base - federal adjusted gross income

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

Sales & Use Tax 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

Real Property Tax

\$0.9800 \$0.

\$0.1120

In an incorporated area, the county rate may vary and a municipal rate will also apply Upon application to the county, a manufacturer engaged in new construction may be eligible for a five-year tax abatement on real property

Business Personal Prop. Tax

\$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 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 ³	(2019-2023)

	Percent Households		
Distribution	Caroline Co.	Maryland	U.S.
Under \$25,000	16.0	11.3	15.0
\$25,000 - \$49,999	21.0	12.7	17.3
\$50,000 - \$74,999	18.5	13.2	15.7
\$75,000 - \$99,999	14.6	12.0	12.7
\$100,000 - \$149,999	15.5	19.3	17.4
\$150,000 - \$199,999	8.2	12.4	9.3
\$200,000 and over	6.3	19.2	12.6
Median household	\$66,368	\$101,652	\$78,538
Average household	\$87,193	\$133,800	\$110,491
Per Capita	\$33,898	\$51,689	\$43,289
Total income (millions)	\$1,062	\$313,026	\$14,085,709

HOUSING^{3,10}

Occupied Units (2019-2023) 13,473 (72.1% owner occupied)

Housing Transactions (2024)

Units Sold 339

BUSINESS AND INDUSTRIAL PROPERTY6

Federalsburg Industrial Park: Encompassing 250 acres, the park features existing industrial structures; served by the Maryland & Delaware Railroad.

Frank M.Adams Industrial Park: Industrial sites on 22 acres, served by the Maryland & Delaware Railroad.

Caroline Industrial Park: Located one-half mile from downtown Federalsburg, encompassing eight acres; served by the Maryland & Delaware Railroad.

Denton Industrial Park: Encompasses 120 acres; several existing structures and prepared building sites are available.

Mid-Shore Technology Park: 92 acres in Ridgely next to the airport.

All Caroline County Industrial Parks are equipped with electricity, water and sewer, broadband internet access, paved roads, and fire and police protection. Buildings from 3,000 sf to 190,000 sf are available in the county.

Culinary Incubator for Food-based businesses at Chesapeake Culinary Arts Center in Denton.

Co-Working Space at Hot Desks in Denton.

Market Profile Data (2023)	Low	High	Average
Land – cost per acre			
Land	\$12,000	\$35,000	\$23,000
Industrial	\$65,000	\$70,000	\$67,000
Office	\$225,000	\$275,000	\$250,000
Rental Rates – per square foot			
Warehouse / Industrial	\$7	\$9	\$8
Flex / R&D / Technology	\$7	\$9	\$8
Class A Office	\$10	\$15	\$12

^{*}Located in adjacent Queen Anne's County; coursework is offered at county high schools.

Median Selling Price \$304,000
*All multiple listed properties excludes auctions and FSBO

Brief Economic Facts CAROLINE COUNTY, MARYLAND

TRANSPORTATION

Highways: Maryland arteries connect with U.S. 50, U.S. 301, and U.S. 13

Rail: Caroline-based Maryland and Delaware Railroad serves the surrounding region with local service and transfer to the national rail network

Truck: Over 100 miles of north-south and east-west truck routes; dozens of for-hire trucking companies base operations in Caroline

Water: Region 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 (60 miles from Denton)

Air: Baltimore/Washington International Thurgood Marshall Airport (BWI) is 60 miles from Denton, an approximate onehour drive from the county; charter services are available at Easton (15 miles from Denton; 2 runways; longest at 5500') and Ridgely Airpark (5 miles from Denton; 3200' runway); Ronald Reagan Washington National Airport is 78 miles (90 minutes) and Dulles International near Washington, D.C. is 103 miles (2 hours)

RECREATION AND CULTURE

Parks: Caroline has over 8,000 acres of public parks, nature preserves, and wildlife sanctuaries, including Tuckahoe State Park (3,800 acres) and Adkins Arboretum (500 acres); several private parks also offer camping, swimming, fishing and boat rentals; municipal parks in seven towns offer field and court sports.

Recreation: Outdoor activities include kayaking, canoeing, disc golfing, shooting, biking, hiking, bird watching, horseback riding, ballooning, camping, boating, fishing and hunting.

Trails: Harriet Tubman Underground Railroad Scenic Byway, Chesapeake Country Scenic Byway, Civil War Trail, Tuckahoe & Choptank Rivers Water Trail, Tuckahoe Farmland Bike Trail, and Marshyhope River Hiker-Biker Trail.

Historical: The Harriet Tubman Underground Railroad Byway winds its way through Caroline County connecting 12 historically related sites, including the Museum of Rural Life, Linchester Mill, and several sites in downtown Denton.

Arts & Entertainment District: Denton.

Attractions: The Foundry Community Arts Gallery, Fiber Arts Center of the Eastern Shore, Museum of Rural Life, Adkins Arboretum, Linchester Mill, and two local microbreweries.

Accommodations: Best Western Hotel, three campgrounds, and AirBnB participants.

Events: Ridgely Strawberry Festival, Caroline Summerfest, Eastern Shore Thresherman Show, Alpaca Farm Festival.

UTILITIES

Electricity: Delmarva Power and the Choptank Electric Cooperative, Inc.; customers of investor-owned utilities and major cooperatives may choose their electric supplier

Gas: Natural gas is available in Federalsburg; low-cost propane and biomass fuel are available throughout the county

Water and Sewer: Municipal systems in Denton, Federalsburg, Greensboro, Preston, and Ridgely; sewer system in Goldsboro.

Telecommunications: High-speed business and residential internet offered by Choptank Fiber, Comcast Cable, and a consortium of suppliers through Maryland Broadband; 4G and 5G service is available depending upon provider

GOVERNMENT

County Seat: Denton

Government: Three commissioners elected at large for four year terms; code home rule government allows for broad local legislative authority

J. Travis Breeding, President, Board of County Commissioners 410.479.0660

Katheleen Freeman County Administrator 410.479.0660

Website: www.carolinemd.org Bond Rating:AA (S&P);A3 (Moody's)

Caroline County Economic Development & Tourism

Bob Zimberoff, Director

425 Colonial Drive

Denton, Maryland 21629 Telephone: 410.829.2763

Email: info@carolinebusiness.com

www.carolinebusiness.com

Sources:

- I 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 Caroline County 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
- II Maryland State Archives; Maryland Association of Counties

