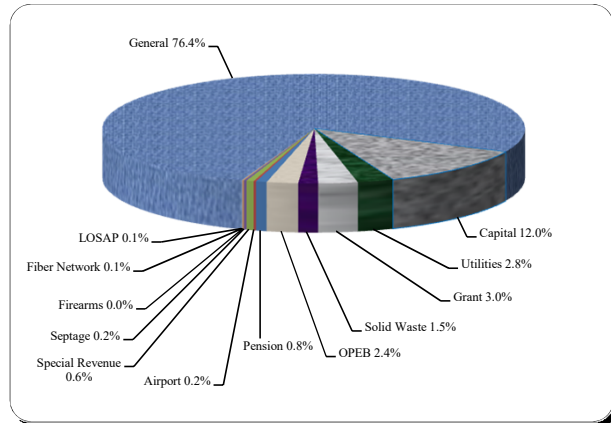


Financial and Demographic Data

FY 20 Budget By Fund

Fund Type	FY 20	% of Total
General	\$418,809,330	76.4%
Capital	65,792,709	12.0%
Utilities	15,077,020	2.8%
Grant	16,405,796	3.0%
Solid Waste	8,224,770	1.5%
OPEB	13,093,310	2.4%
Pension	4,487,350	0.8%
Airport	1,030,990	0.2%
Special Revenue	3,071,960	0.6%
Septage	1,073,750	0.2%
Firearms	159,200	0.0%
Fiber Network	445,000	0.1%
LOSAP	398,000	0.1%
Total	\$548,069,185	100.0%

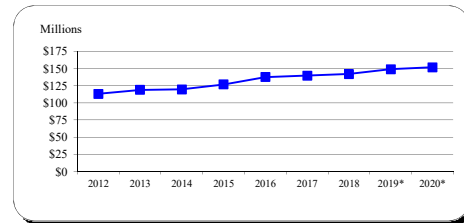


Income Tax Collected - Operating

Year	Taxes Collected	% Change
2012	\$112,881,085	6.9%
2013	118,759,789	5.2%
2014	119,575,545	0.7%
2015	126,688,154	5.9%
2016	137,512,883	8.5%
2017	139,476,252	1.4%
2018	141,825,805	1.7%
2019*	148,847,211	5.0%
2020*	151,798,000	2.0%

Tax rate is currently 3.03%. The Board of County Commissioners lowered the rate of 3.04% to 3.03% effective January 1, 2015.

Typically, 9.09% of income tax revenue is directly appropriated to the CIP for school construction. For FY 17, the Commissioners temporarily reduced this amount to 7.09% with 2.0% going to Operating. For FY 18, the Commissioners temporarily reduced this amount to 7.59% with 1.5% going to Operating. Source: FY 18 Carroll County CAFR, Table 4: Local Tax Revenues by Source, Governmental Funds

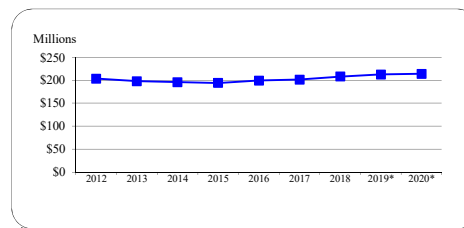


Total Local Property Tax Collected

Year	Taxes Collected	% Change
2012	\$203,601,066	-2.3%
2013	197,727,477	-2.9%
2014	195,528,915	-1.1%
2015	194,029,688	-0.8%
2016	199,281,166	2.7%
2017	201,438,220	1.1%
2018	207,878,588	3.2%
2019*	212,629,382	2.3%
2020*	214,119,760	0.7%

The tax rate decreased from \$1.048 to \$1.028 for Real Property and from \$2.62 to \$2.57 for Personal Property in FY 12. The tax rate decreased to \$1.018 for Real Property and \$2.545 for Personal Property in FY 13. In FY 14, the Personal Property tax rate decreased to \$2.515.

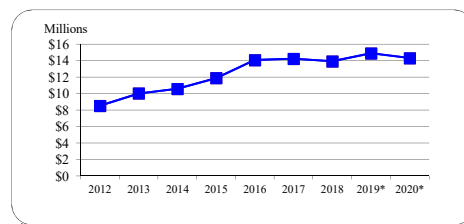
Source: FY 18 Carroll County CAFR, Table 4: Local Tax Revenues by Source, Governmental Funds



Recordation Tax Collected

Year	Base	% Change
2012	\$8,520,674	11.9%
2013	10,021,395	17.6%
2014	10,576,850	5.5%
2015	11,888,637	12.4%
2016	14,093,918	18.5%
2017	14,241,331	1.0%
2018	13,923,538	-2.2%
2019*	14,900,000	7.0%
2020*	14,307,500	-4.0%

Source: FY 18 Carroll County CAFR, Table 4: Local Tax Revenues by Source, Governmental Funds



* Indicates budgeted amount

Financial and Demographic Data

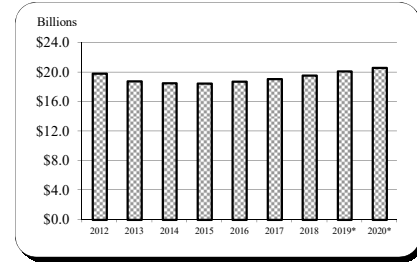
Assessable Base - Real and Personal Property

Year	Base	% Change
2012	19,829,611,572	-5.2%
2013	18,808,823,173	-5.1%
2014	18,549,381,425	-1.4%
2015	18,495,548,665	-0.3%
2016	18,733,020,866	1.3%
2017	19,098,609,701	2.0%
2018	19,595,053,827	2.6%
2019*	20,122,357,000	2.7%
2020*	20,619,522,965	2.5%

All years are expressed at 100% of assessed value.

Source: FY 18 Carroll County CAFR, Table 6, 2012 - 2018

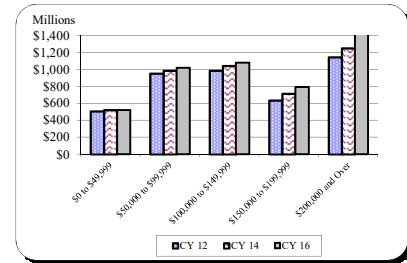
FY 19 - FY 20 Maryland State Department of Assessment and Taxation November 2018 Update



Net Taxable Income

Income Range	CY 12	CY 14	CY 16
\$0 to \$49,999	\$504,668,381	\$522,162,169	\$520,423,055
\$50,000 to \$99,999	952,519,093	985,787,690	1,017,896,116
\$100,000 to \$149,999	983,536,421	1,042,452,581	1,079,249,194
\$150,000 to \$199,999	635,495,497	712,442,833	790,863,349
\$200,000 and Over	1,142,444,172	1,247,358,619	1,457,039,100

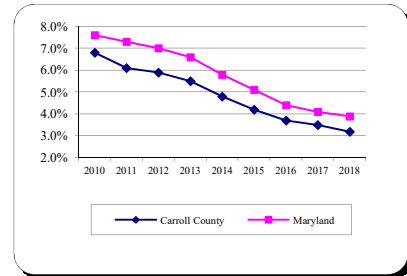
Source: Comptroller of Maryland Income Tax Summary Reports 2012-2016



Average Annual Unemployment Rates

Year	Carroll County	Maryland
2010	6.8%	7.6%
2011	6.1%	7.3%
2012	5.9%	7.0%
2013	5.5%	6.6%
2014	4.8%	5.8%
2015	4.2%	5.1%
2016	3.7%	4.4%
2017	3.5%	4.1%
2018	3.2%	3.9%

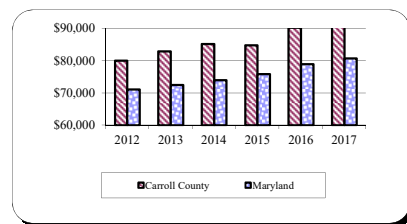
Source: MD Department of Labor, Licensing and Regulation



Median Household Income

Year	Carroll County	Maryland
2012	\$80,028	\$71,122
2013	82,955	72,483
2014	85,274	73,971
2015	84,887	75,847
2016	90,343	78,945
2017	93,676	80,776

Source: U.S. Census Bureau, American Community Survey



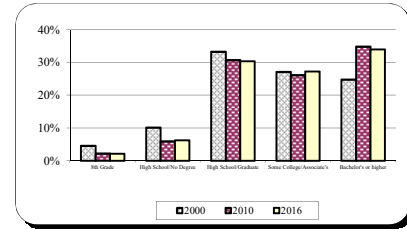
* Indicates budgeted amount

Financial and Demographic Data

Educational Attainment

Population 25+ years	2000	2010	2016
8th Grade	4.6%	2.2%	2.1%
High School/No Degree	10.1%	6.0%	6.2%
High School/Graduate	33.3%	30.8%	30.4%
Some College/Associate's	27.2%	26.1%	27.3%
Bachelor's or higher	24.8%	34.9%	34.0%

Sources: US Census Bureau - 2000, 2010 Census
US Census Bureau - 2016 American Community Survey

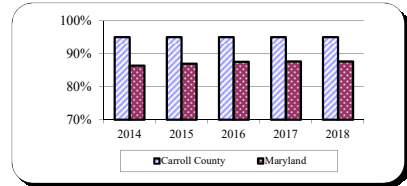


Graduation Rates

Year	Carroll County	Maryland
2014	95.0%	86.4%
2015	95.0%	87.0%
2016	95.0%	87.6%
2017	95.0%	87.7%
2018	95.0%	87.7%

Source: 2017 Maryland Report Card

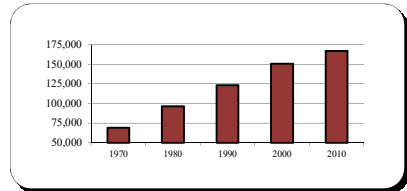
Note: 95% in a category indicates > 95 and corresponding counts have been suppressed.



Population

Year	Carroll County
April 1, 1970 Census	69,006
April 1, 1980 Census	96,356
April 1, 1990 Census	123,372
April 1, 2000 Census	150,897
April 1, 2010 Census	167,134

Source: US Census Bureau



* Indicates budgeted amount