

Montgomery County Then and Now: A Survey of Demographic, Economic, Social, and Community Data Trends Over the Past Two Decades

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INTRODUCTION: The Montgomery County Council directed the Office of Legislative Oversight (OLO) to prepare a report that presents data measuring demographic, economic, social, and community trends over the past two decades. The Council asked OLO to search Federal, State, and County data repositories to identify County-specific data extending from the Year 2000 through the Year 2020 (and beyond as available). For this report, the Council directed OLO to focus its attention on compiling a large number of data sets covering a variety of indicators of demographic, economic, social, and community trends, but not to delve into an analysis of the factors that caused changes in trends.

INDICATORS INCLUDED IN THIS REPORT: OLO sought to identify a range of indicators that describe various characteristics of Montgomery County and its residents through data. Some indicators initially identified by OLO were not included in this report because of the absence of County-level data extending back two decades. For indicators for which data were available, OLO included them in this report without regard to whether the data showed trends that remained stable or changed over the course of the past two decades.

OLO acknowledges that Councilmembers and other readers may wish to see data from additional indicators other than those included in this report. OLO could prepare an addendum to this report with additional indicators if directed by the County Council. Furthermore the Research and Special Projects Division of the Montgomery County Planning Department maintains an extensive series of demographic, housing, economic, land use, equity, and other data sets on its <u>website</u>.

<u>TIME FRAME:</u> This report presents data collected from multiple sources. Many of the sources publish data for a particular time period two or more years after the completion of that time period. For the most part, this report includes data through the end of Calendar Year 2023.¹ As allowed by the data, OLO set the beginning date for indicators in this report as Calendar Year 2000.

To the extent possible, OLO attempted to present a common time period for all indicators in this report. However, some indicators present data collected by fiscal year or school year that overlap two calendar years. For some of these indicators, this report may include a data range that begins with Fiscal or School Year 1999 and concludes with Fiscal or School Year 2024.

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¹ All years referenced in this report are calendar years unless otherwise noted (such as in the case of fiscal years or school years).

<u>DATA SOURCES:</u> Primary data sources for this report include the U.S. Census Bureau, the U.S. Bureau of Labor Statistics, the Maryland Department of Health, and the County Office of Management and Budget.

RACIAL EQUITY AND SOCIAL JUSTICE: In 2019, the County Council established the Racial Equity and Social Justice Act. This law directs County departments and offices to apply a racial equity and social justice (RESJ) lens to their work. To apply an RESJ lens, OLO pays attention to race, ethnicity, and other social constructs when analyzing problems, looking for solutions, and defining success. This report includes multiple indicator sets that disaggregate data by race and ethnicity subject to data availability. For each indicator that includes data by race and ethnicity, the report employs racial and ethnic classifications as defined by the compilers of the source data.

ACKNOWLEDGEMENTS: OLO acknowledges the assistance and guidance provided during the preparation of this report by Benjamin Kraft, James Lee and Caroline McCarthy of the Montgomery County Planning Department, Rachel Silberman of the Montgomery County Office of Management and Budget, and Christine Houser of Montgomery County Public Schools.

A list of the 40 indicators included in this report appears on the following page.

Beginning on Page 41, OLO consolidates findings from multiple indicators into seven overall themes that emerge from the data in this report.

- 1. The County's population has become more diverse.
- 2. The County's population has become older.
- 3. Racial and ethnic inequities persist in the County.
- 4. Several health-related measures have improved for County residents.
- 5. Many economic conditions have become more challenging for County residents while some economic conditions have improved.
- 6. Local government agencies have increased spending on public services.
- 7. The work environment has changed in Montgomery County as fewer residents drive alone to work and the workforce becomes more gender-diverse and older.

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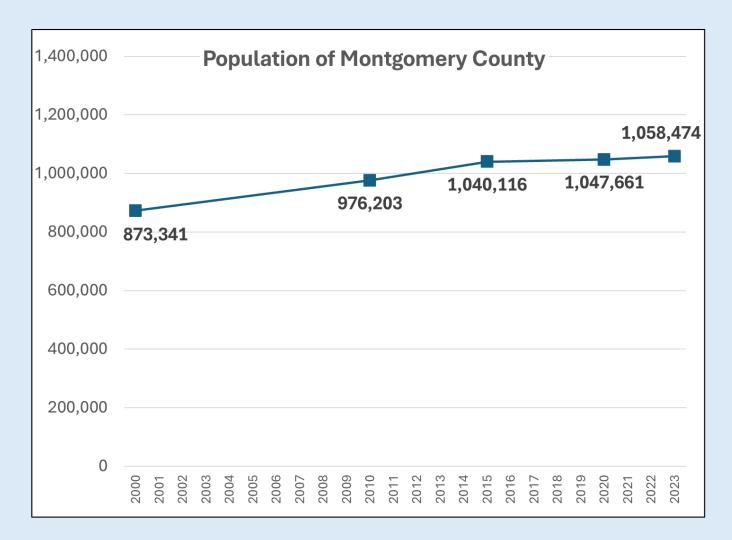
INDICATOR #1: COUNTY POPULATION

Description of data:

• Total population of Montgomery County for years 2000, 2010, 2015, 2020, and 2023.

	2000	2010	2015	2020	2023
County Population	873,341	976,203	1,040,116	1,047,661	1,058,474





- The population of Montgomery County increased by 21.2% from 2000 to 2023, but the growth rate slowed over time.
- The population increased by 11.8% from 2000 to 2010; by 7.3% from 2010 to 2020; and by 1.0% from 2020 to 2023.

Data Sources: <u>U.S. Census Bureau</u>, Decennial Census, (2000); American Community Survey, 1-year estimates, U.S. Census Bureau (2010, 2015, 2023), and 5-year estimates (2020), Table B01003.

INDICATOR #2: COUNTY POPULATION BY RACE AND ETHNICITY

Description of data:

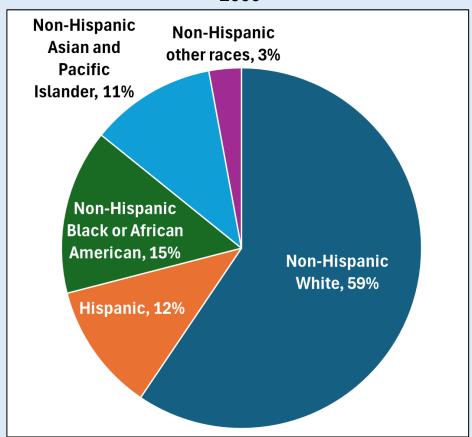
• Population of Montgomery County residents by racial and ethnic group for years 2000, 2010, 2015, 2020, and 2023.

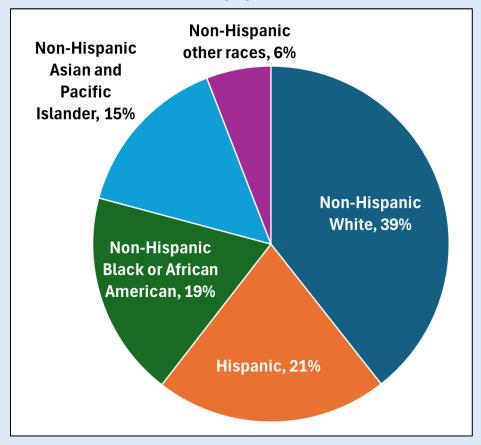
Note: Race and ethnicity classifications as defined by the U.S. Census Bureau. "Not Hispanic other races" includes not Hispanic categories of American Indian and Alaskan Native, Some Other race, and Two or more races.

	2000	2010	2015	2020	2023
Non-Hispanic White	519,318	478,765	465,333	430,980	416,960
Hispanic	100,604	165,398	197,396	217,409	223,318
Non-Hispanic Black or African American	129,371	161,689	182,681	192,714	197,753
Non-Hispanic Asian and Pacific Islander	98,632	135,104	155,445	162,912	158,417
Non-Hispanic other races	25,416	30,821	39,261	58,046	62,026



Percentage of County Population by Race/Ethnicity 2000 2023





Summary Findings:

- From 2000 to 2023, the non-Hispanic White population declined from 59% to 39% of County population.
- From 2000 to 2023, People of Color grew from 41% to 61% of County population.
- The Hispanic and non-Hispanic other races populations each more than doubled from 2000 to 2023.
- The non-Hispanic Black or African American population of the County increased by 53% from 2000 to 2023.
- The non-Hispanic Asian and Pacific Islander population of the County increased by 61% from 2000 to 2023.

Data Sources: <u>U.S. Census Bureau</u>, Decennial Censuses, (2000, 2010, 2020); American Community Survey, 1-year estimates, U.S. Census Bureau (2015, 2023), Table B03002.

INDICATOR #3: COUNTY POPULATION BY AGE GROUPS

Description of data:

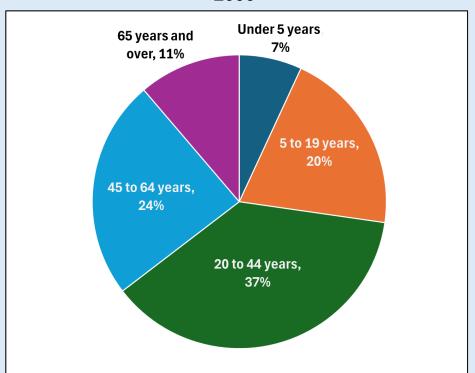
• Population of Montgomery County residents by age group for years 2000, 2010, 2015, 2020, and 2023.

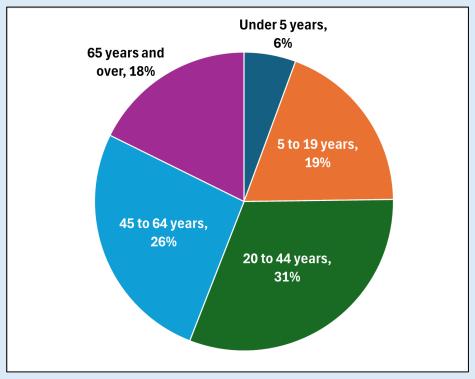
	2000	2010	2015	2020	2023
Under 5 years	60,173	63,732	68,035	59,726	59,366
5 to 19 years	178,040	188,825	197,988	207,181	202,896
20 to 44 years	325,959	326,989	341,983	343,341	329,585
45 to 64 years	211,012	272,462	285,959	281,967	279,382
65 years and over	98,157	119,769	146,151	169,846	187,245



Percentage of County Population by Age Group

2000 2023





Summary Findings:

- The number of County residents under 5 years of age decreased from 2000 to 2023.
- The number of County residents aged 65 years and older nearly doubled from 2000 to 2023.
- Residents aged 65 and older comprised 18% of the County population in 2023.
- In 2023, the County was home to more than three times as many residents aged 65 and older than residents under the age of 5 years.

Data Sources: <u>U.S. Census Bureau</u>, Decennial Censuses, (2000, 2010, 2020); American Community Survey, 1-year estimates, U.S. Census Bureau (2015, 2023), Table 01001.

INDICATOR #4: CAUSES OF POPULATION CHANGES

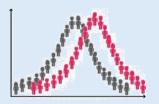
Description of data:

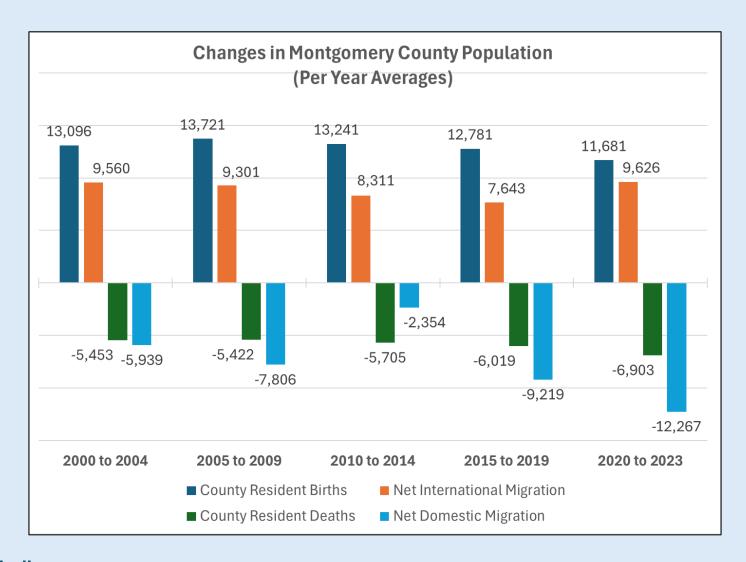
• Changes in County population attributable to births, deaths, net domestic migration, and net international migration for the time periods of 2000-2004, 2005-2009, 2010-2014, 2015-2019, and 2020-2023.

Note: the first four time periods include five years, the 2020 to 2023 time period includes four years.

Change Attributable to:	2000 to 2004	2005 to 2009	2010 to 2014	2015 to 2019	2020 to 2023
County Resident Births	65,480	68,607	66,204	63,905	46,723
County Resident Deaths	-27,265	-27,109	-28,526	-30,093	-27,610
Net Domestic Migration	-29,693	-39,031	-11,768	-46,095	-49,068
Net International Migration	47,798	46,507	41,555	38,213	38,502
Unknown	785	604	-147	136	681

		Averag	ge Change Pe	er Year	
Change Attributable to:	2000 to 2004	2005 to 2009	2010 to 2014	2015 to 2019	2020 to 2023
County Resident Births	13,096	13,721	13,241	12,781	11,681
County Resident Deaths	-5,453	-5,422	-5,705	-6,019	-6,903
Net Domestic Migration	-5,939	-7,806	-2,354	-9,219	-12,267
Net International Migration	9,560	9,301	8,311	7,643	9,626
Unknown	157	121	-29	27	170





- Net international migration decreased from 2000 to 2019 but increased from 2020 to 2023.
- From 2000 to 2019, County resident births exceeded net domestic migration. From 2020 to 2023, net domestic migration exceeded County resident births.

Data Sources: Montgomery County Planning Department accessing data from the U.S. Census Bureau, Population Estimates Program.

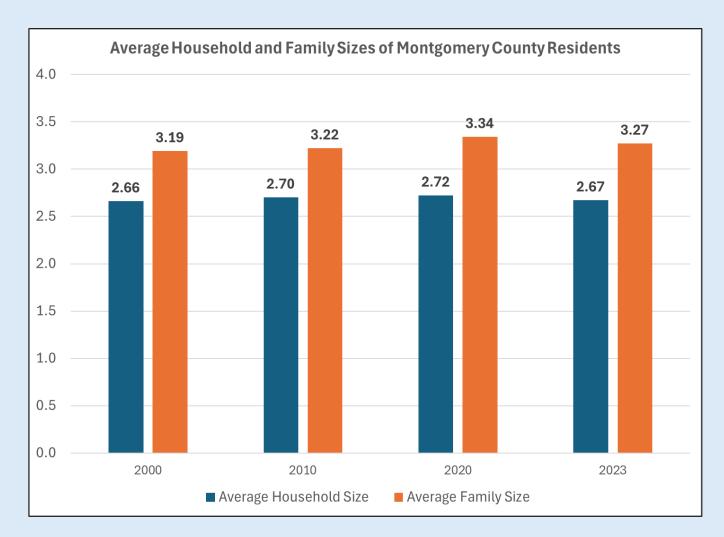
INDICATOR #5: AVERAGE HOUSEHOLD AND FAMILY SIZES

Description of data:

- Average household size of Montgomery County residents for years 2000, 2010, 2020, and 2023.
- Average family size of Montgomery County residents for years 2000, 2010, 2020, and 2023. The
 Census Bureau defines a "family" as including "a householder and one or more people living in the
 same household who are related to the householder by birth, marriage, or adoption. All people in a
 household who are related to the householder are regarded as members of his or her family."

	2000	2010	2020	2023
Average Household Size	2.66	2.70	2.72	2.67
Average Family Size	3.19	3.22	3.34	3.27





- Average household size has remained mostly constant during the past three decades.
- Average family size has increased slightly during the past three decades.
- Throughout the past three decades, average family size has been about 20% greater than average household size.

Data Sources: <u>U.S. Census Bureau</u>, Decennial Censuses, (2000-2020); American Community Survey, 1-year estimates, U.S. Census Bureau (2023), Table S1101.

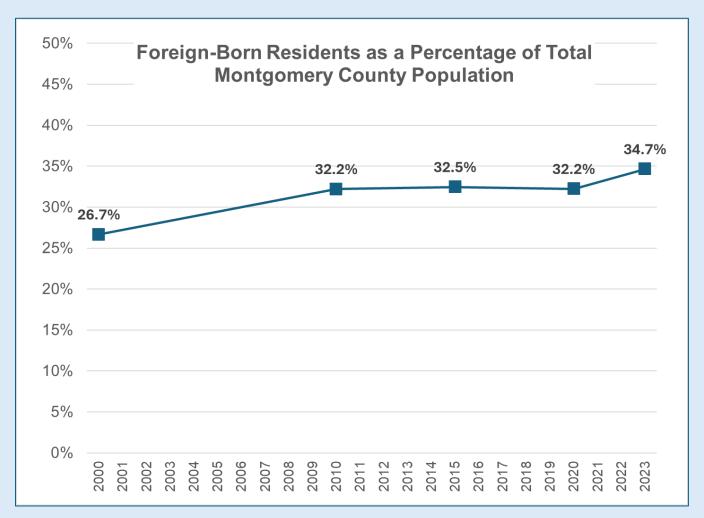
INDICATOR #6: FOREIGN-BORN RESIDENTS

Description of data:

- Number of Montgomery County residents in 2000, 2010, 2015, 2020, and 2023 who were born in a country other than the United States.
- Percentage of Montgomery County residents who were born in a country other than the United States for years 2000, 2010, 2015, 2020, and 2023.

	2000	2010	2015	2020	2023
Number of Foreign-Born Residents	232,996	314,498	337,726	337,726	366,786
Percent Foreign-Born Residents	26.7%	32.2%	32.5%	32.2%	34.7%





- The number of foreign-born residents in Montgomery County increased by 57.4% from 2000 to 2023.
- Foreign-born residents currently comprise a larger percentage of the County population than in the Year 2000. The foreign-born percentage of the Montgomery County population increased by eight percentage points from 2000 to 2023.

Data Sources: <u>U.S. Census Bureau</u>, Decennial Censuses, (2000, 2010, 2020); American Community Survey, 1-year estimates, U.S. Census Bureau (2015, 2023), Table B05001.

INDICATOR #7: LIFE EXPECTANCY

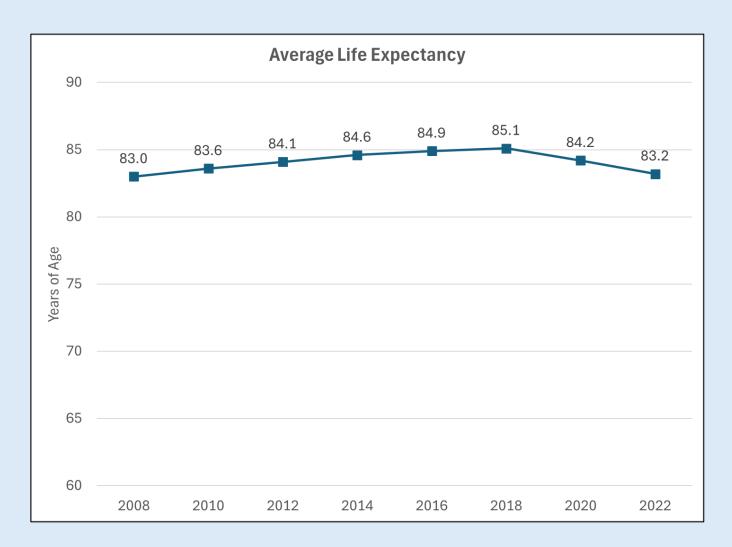
Description of data:

• The average number of years a Montgomery County resident may expect to live for every other year from 2008 through 2022. (The Maryland Department of Health did not publish County-level life expectancy data prior to 2008.)

Note: The Maryland Department of Health did not publish consistent County-level life expectancy data by race and ethnicity during this time period.

	2008	2010	2012	2014	2016	2018	2020	2022
All County Residents	83.0	83.6	84.1	84.6	84.9	85.1	84.2	83.2





Average life expectancy for County residents increased by 2.1 years from 2008 through 2018 but then
decreased by 1.9 years from 2018 to 2022.

Data Sources: Maryland Department of Health, Vital Statistics Administration, Maryland Vital Statistics Annual Reports.

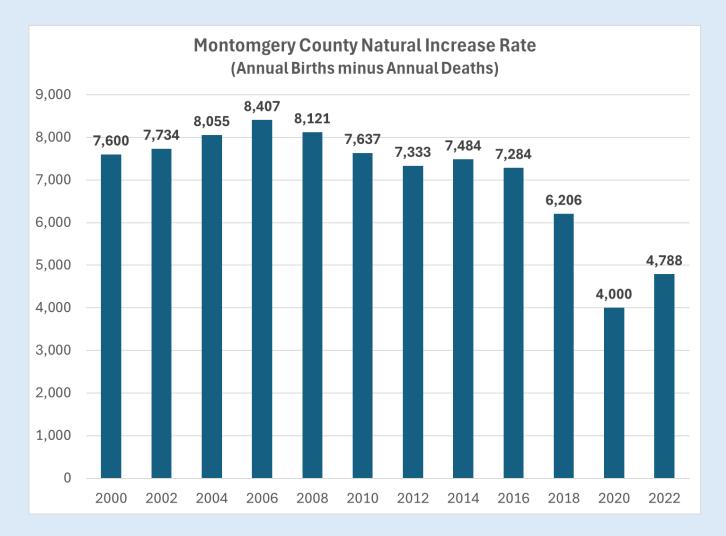
INDICATOR #8: NUMBER OF BIRTHS AND DEATHS

Description of data:

- The number of births and deaths occurring in Montgomery County for each even numbered year from 2000 to 2022.
- The "natural increase" (the change in population due to births and deaths, excluding migration) in Montgomery County for each even numbered year from 2000 to 2022.

	2000	2002	2004	2006	2008	2010	2012	2014	2016	2018	2020	2022
Births	13,055	13,154	13,546	13,807	13,681	13,273	13,064	13,214	13,066	12,373	11,667	11,738
Deaths	5,455	5,420	5,491	5,400	5,560	5,636	5,731	5,730	5,782	6,167	7,667	6,950
Natural Increase	7,600	7,734	8,055	8,407	8,121	7,637	7,333	7,484	7,284	6,206	4,000	4,788





- The number of births in Montgomery County was 10.1% lower in 2022 than in 2000; the number of deaths in Montgomery County was 27.4% greater in 2022 than in 2000.
- The natural increase of the Montgomery County population peaked in 2006 and has steadily declined in subsequent years.
- The number of deaths rose significantly in 2020 (the first year of the Covid pandemic) driving the natural increase rate down in that year.

Data Sources: Montgomery County Planning Department accessing data from the <u>Maryland Vital Statistics Annual Reports</u>, Maryland Department of Health, Vital Statistics Administration.

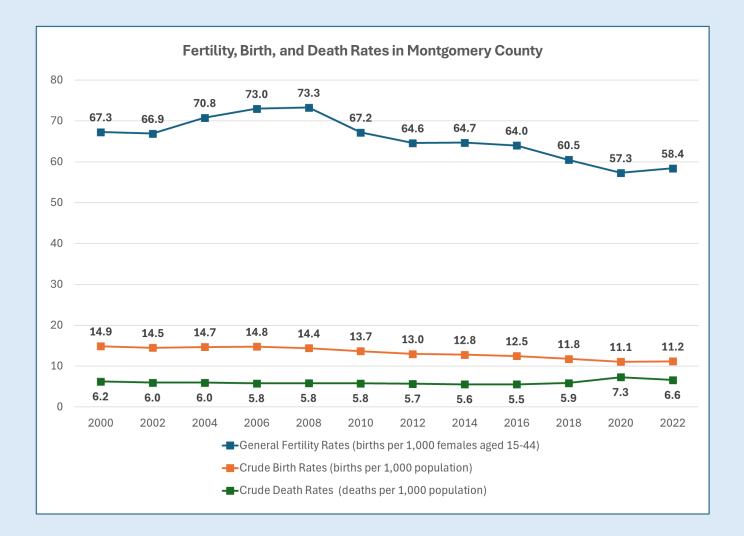
INDICATOR #9: FERTILITY, BIRTH, AND DEATH RATES

Description of data:

- The "general fertility rate" (defined by the State of Maryland as the total number of births per 1,000 females aged 15-44) in Montgomery County for each even numbered year from 2000 to 2022.
- The "crude birth rate" (defined by the State of Maryland as the number of live births per 1,000 population) in Montgomery County for each even numbered year from 2000 to 2022.
- The "crude death rate" (defined by the State of Maryland as the number of deaths from all causes per 1,000 population) in Montgomery County for each even numbered year from 2000 to 2022.

	2000	2002	2004	2006	2008	2010	2012	2014	2016	2018	2020	2022
General Fertility Rate	67.3	66.9	70.8	73.0	73.3	67.2	64.6	64.7	64.0	60.5	57.3	58.4
Crude Birth Rate	14.9	14.5	14.7	14.8	14.4	13.7	13.0	12.8	12.5	11.8	11.1	11.2
Crude Death Rate	6.2	6.0	6.0	5.8	5.8	5.8	5.7	5.6	5.5	5.9	7.3	6.6





- The General Fertility Rate in Montgomery County peaked in 2008 but decreased in subsequent years.
- The Crude Birth Rate in Montgomery County has steadily declined during the last two decades.
- The Crude Death Rate in Montgomery County has wavered between 5.6 and 6.6 deaths per 1,000 population (with the exception of 2020, the first year of the Covid pandemic).

Data Sources: Maryland Department of Health, Vital Statistics Administration, Maryland Vital Statistics Annual Reports.

INDICATOR #10: LOW WEIGHT BIRTHS BY RACE AND ETHNICITY

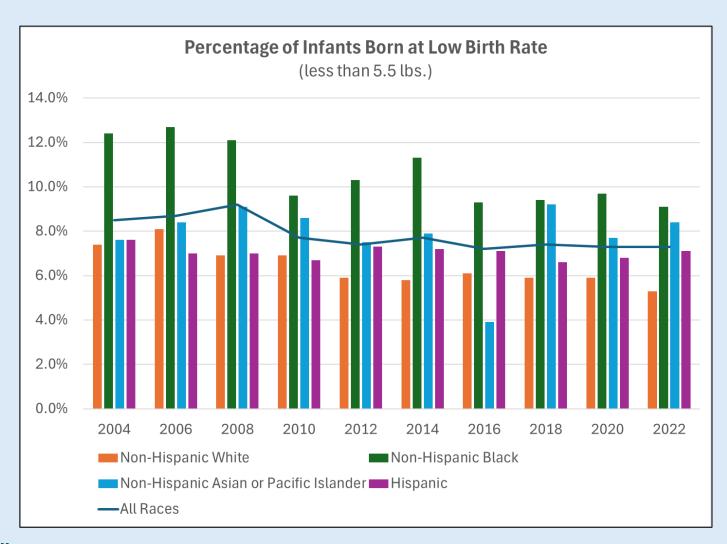
Description of data:

• Percentage of all infants born at low birth weight (less than 2,500 grams or 5.5 lbs.) by racial and ethnic group for every other year from 2004 through 2022. (The Maryland Department of Health did not publish County-level low birth weight data prior to 2004.)

Note: Race and ethnicity classifications as defined by the Maryland Department of Health. "All Races" Includes races categorized as unknown or other. "Hispanic" includes all births to mothers of Hispanic origin of any race.

	2004	2006	2008	2010	2012	2014	2016	2018	2020	2022
All Races	8.5%	8.7%	9.2%	7.7%	7.4%	7.7%	7.2%	7.4%	7.3%	7.3%
Non-Hispanic White	7.4%	8.1%	6.9%	6.9%	5.9%	5.8%	6.1%	5.9%	5.9%	5.3%
Non-Hispanic Black	12.4%	12.7%	12.1%	9.6%	10.3%	11.3%	9.3%	9.4%	9.7%	9.1%
Non-Hispanic Asian or Pacific Islander	7.6%	8.4%	9.1%	8.6%	7.5%	7.9%	3.9%	9.2%	7.7%	8.4%
Hispanic	7.6%	7.0%	7.0%	6.7%	7.3%	7.2%	7.1%	6.6%	6.8%	7.1%





- The percentage of Non-Hispanic Black infants born at low weight consistently was higher than the percentage for any other racial/ethnic group.
- The difference between the Non-Hispanic Black and All Races percentage of low weight births decreased from 3.9% (12.4% versus 8.5%) in 2004 to 1.8% (9.1% versus 7.3%) in 2022.
- The percentage of Non-Hispanic White infants born at low weight generally was lower than the percentage for other racial/ethnic groups.

Data Source: Maryland Department of Health, Vital Statistics Administration, Maryland Vital Statistics Annual Reports.

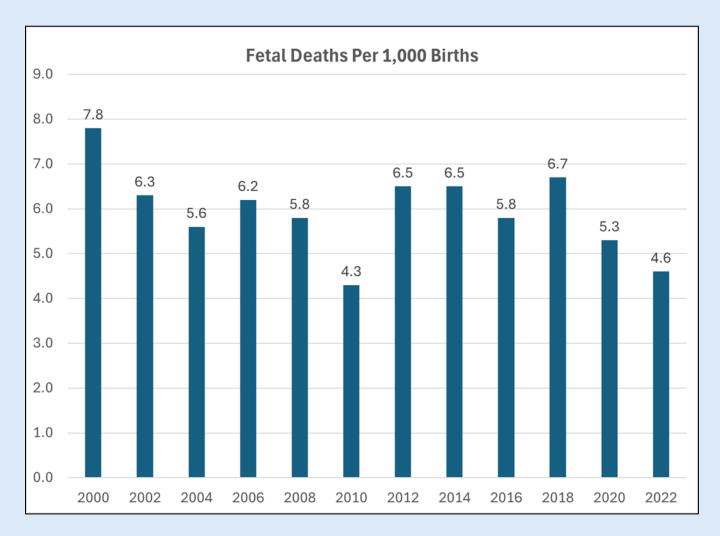
INDICATOR #11: FETAL DEATH RATES

Description of data:

• The fetal mortality rate for each even-numbered year from 2000 to 2022. The fetal mortality rate is defined by the Maryland Department of Health as the number of reportable fetal deaths per 1,000 total births. (Total births include live births plus fetal deaths of twenty or more weeks' gestation.)

Note: The Maryland Department of Health did not publish consistent County-level fetal death rate data by race and ethnicity during this time period.

	2000	2002	2004	2006	2008	2010	2012	2014	2016	2018	2020	2022
Fetal Mortality Rate (per 1,000 births)	7.8	6.3	5.6	6.2	5.8	4.3	6.5	6.5	5.8	6.7	5.3	4.6



- The fetal death rate decreased from 7.8 to 4.6 deaths per birth from 2000 to 2022, a 41% decline.
- The fetal death rate decline from 2000 to 2022 was not a steady downward trend but rather included significant increases and decreases during that time period.

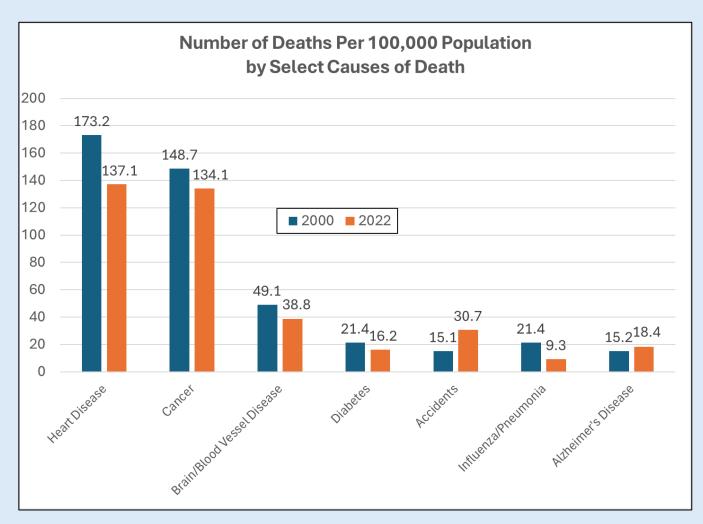
Data Source: Maryland Department of Health, Vital Statistics Administration, Maryland Vital Statistics Annual Reports.

INDICATOR #12: CAUSES OF DEATH

Description of data:

• Number of deaths per 100,000 population by selected causes of death as reported to the Maryland Department of Health.

	Number of Deaths per 100,000 Population											
	2000	2002	2004	2006	2008	2010	2012	2014	2016	2018	2020	2022
Heart Disease	173.2	160.7	149.3	148.4	141.6	141.9	135.1	127.3	121.7	123.2	130.0	137.1
Cancer	148.7	140.5	145.9	142.2	142.2	141.8	138.4	131.1	130.4	137.0	138.0	134.1
Brain/Blood Vessel Disease	49.1	41.3	40.3	32.2	33.8	31.7	30.2	28.3	28.0	30.6	37.1	38.8
Diabetes	21.4	19.6	16.6	13.5	13.9	13.6	14.2	13.1	13.4	11.3	18.6	16.2
Accidents	15.1	18.0	18.1	17.3	20.6	17.2	17.7	19.3	19.9	22.0	29.7	30.7
Influenza/ Pneumonia	21.4	19.9	22.1	21.0	20.4	18.2	13.8	15.6	13.5	13.8	12.5	9.3
Alzheimer's Disease	15.2	13.8	13.9	11.3	17.8	18.4	16.1	14.4	15.4	16.0	15.4	18.4



- Heart disease and cancer were two largest reported causes of death for County residents every year from 2000 to 2022. The death rate for these two causes of death declined from 2000 to 2022.
- The rate of deaths attributable to brain/blood vessel disease, diabetes, and influenza/pneumonia decreased from 2000 to 2022.
- The rate of deaths attributable to accidents and Alzheimer's Disease increased from 2000 to 2022.

Data Sources: Maryland Department of Health, Vital Statistics Administration, Maryland Vital Statistics Annual Reports.

INDICATOR #13: LACK OF HEALTH INSURANCE BY RACE AND ETHNICITY

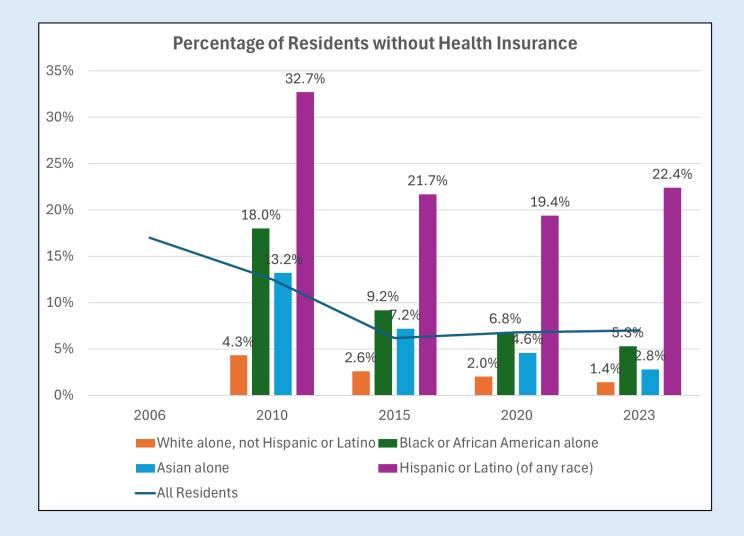
Description of data:

- The percentage of the civilian non-institutionalized population of Montgomery County who do not have health insurance for years 2006, 2010, 2015, 2020, and 2023. (The Census Bureau did not collect County-level data on uninsured individuals prior to 2006.)
- The percentage of the civilian non-institutionalized population of Montgomery County who do not have health insurance racial and ethnic group for years 2010, 2015, 2020, and 2023. (The Census Bureau did not collect County-level data on uninsured individuals by race and ethnicity prior to 2010)

Note: Race and ethnicity classifications as defined by the Census Bureau. Insufficient sample sizes were available for "American Indian and Alaska Native alone" and "Native Hawaiian and Other Pacific Islander alone" classifications.

	2006	2010	2015	2020	2023
All Residents	17.0%	12.5%	6.2%	6.8%	7.0%
White alone, not Hispanic or Latino		4.3%	2.6%	2.0%	1.4%
Black or African American alone		18.0%	9.2%	6.8%	5.3%
Asian alone		13.2%	7.2%	4.6%	2.8%
Hispanic or Latino (of any race)		32.7%	21.7%	19.4%	22.4%





- The overall percentage of County residents without health insurance fell from 17.0% in 2006 to 7.0% in 2023.
- The percentage of uninsured residents decreased for all racial and ethnic groups from 2010 to 2023.
- Non-Hispanic/Latino White residents have the lowest uninsured rate at 1.4% in 2023.
- Hispanic/Latino residents have the highest uninsured rate at 22.4% in 2023.

Data Sources: <u>U.S. Census Bureau</u>, Decennial Censuses, (2010, 2020); American Community Survey, 1-year estimates, U.S. Census Bureau (2006, 2015, 2023), Table S2701.

INDICATOR #14: RESIDENTS IN HOUSEHOLDS WITH INCOME BELOW FEDERAL POVERTY LEVEL

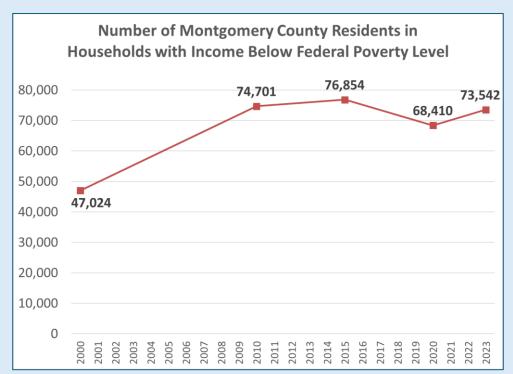
Description of data:

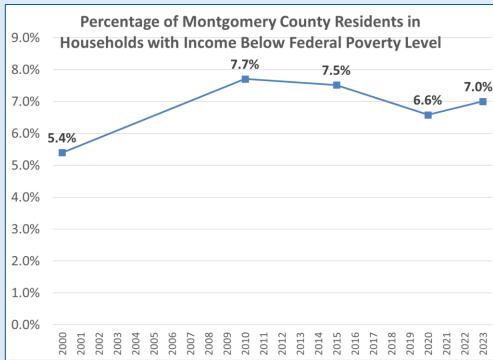
- The number of Montgomery County residents who live in households with income below the Federal Poverty Level in the years 2000, 2010, 2015, 2020, and 2023.
- The percentage of the Montgomery County population who live in households with income below the Federal Poverty Level in the years 2000, 2010, 2015, 2020, and 2023.

Note: The Federal Poverty Level is a measure of income used by the US government to determine eligibility for Federal assistance programs such as Medicaid and SNAP. For 2023, the Federal Poverty Level was \$14,580 for a single person; \$20,440 for a family of two; and \$30,000 for a family of four.

	2000	2010	2015	2020	2023
Residents in Households with Income Below Federal Poverty Level	47,024	74,701	76,854	68,410	73,542
Percentage of County Population in Households with Income Below Federal Poverty Level	5.4%	7.7%	7.5%	6.6%	7.0%







- The number of County residents in households with incomes below the Federal Poverty level increased by 59% from 2000 to 2010 and remained mostly stable from 2010 to 2023.
- The percentage of County residents in households with incomes below the Federal Poverty level peaked at 7.7% in 2010 and was 7.0% in 2023.

Data Sources: <u>U.S. Census Bureau</u>, Decennial Censuses, (2000, 2010, 2020); American Community Survey, 1-year estimates, U.S. Census Bureau (2015, 2023), Table B17017.

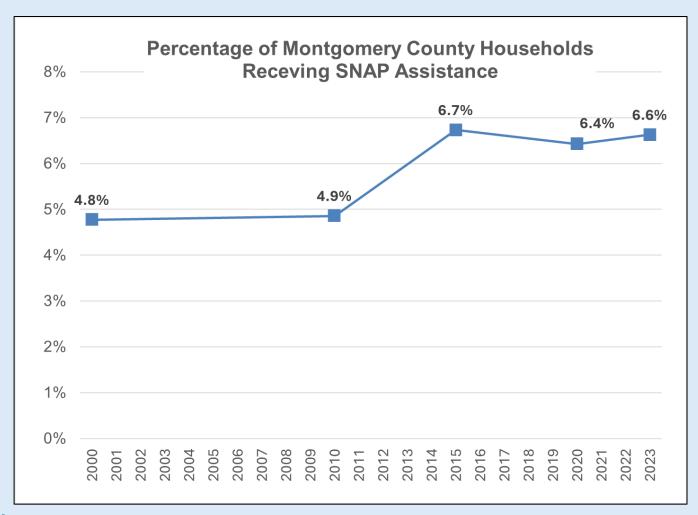
INDICATOR #15: SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM

Description of data:

- The number of households in Montgomery County that received Supplemental Nutrition Assistance Program (SNAP, formerly known as "food stamps") assistance in the years 2000, 2010, 2015, 2020, and 2023.
- The percentage of County households that received Supplemental Nutrition Assistance Program assistance in the years 2000, 2010, 2015, 2020, and 2023.

	2000	2010	2015	2020	2023
Number of Households Receiving SNAP Assistance	15,492	17,468	371,458	23,954	26,023
Percentage of Households Receiving SNAP Assistance	4.8%	4.9%	6.7%	6.4%	6.6%





- The number of Montgomery County households that received SNAP assistance increased by 68.0% from 2000 to 2023.
- The percentage of Montgomery County households that received SNAP assistance remained nearly constant from 2000 to 2010; increased significantly from 4.9% to 6.7% from 2010 to 2015; and then remained mostly constant from 2015 to 2023.

Data Sources: <u>U.S. Census Bureau</u>, Decennial Censuses, (2000, 2010, 2020); American Community Survey, 1-year estimates, U.S. Census Bureau (2015, 2023), Table S2201.

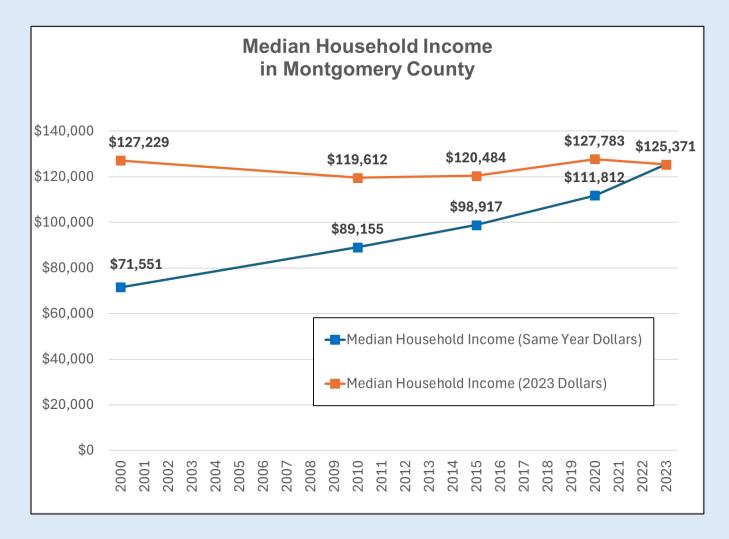
INDICATOR #16: MEDIAN HOUSEHOLD INCOME

Description of data:

- The median household income in Montgomery County in the years 2000, 2010, 2015, 2020, and 2023 as expressed in current dollars for that year ("same year dollars").
- The median household income in Montgomery County in the years 2000, 2010, 2015, 2020, and 2023 with pre-2023 dollars adjusted for inflation to reflect the equivalent value in 2023 dollars.

	2000	2010	2015	2020	2023
Median Household Income (Same Year Dollars)	\$71,551	\$89,155	\$98,917	\$111,812	\$125,371
Median Household Income (2023 Dollars)	\$127,229	\$119,612	\$120,484	\$127,783	\$125,371





- Median household income in Montgomery County increased by 75% from 2000 to 2023 when measured in same year dollars.
- Median household income in Montgomery County decreased by 1% from 2000 to 2023 when measured in 2023 dollars.

Data Source: U.S. Census Bureau, Decennial Censuses, (2000, 2010, 2020); American Community Survey, 1-year estimates, U.S. Census Bureau (2015, 2023), Table S1903; Consumer Price Index for All Urban Consumers (CPI-U) all items in Washington-Arlington-Alexandria, DC-VA-MD-WV, all urban consumers, not seasonally adjusted.

INDICATOR #17: MEDIAN HOUSEHOLD INCOME BY RACE AND ETHNICITY

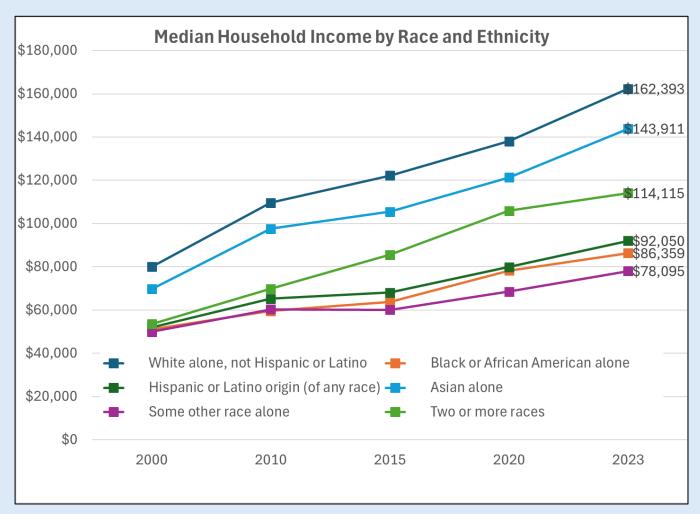
Description of data:

• The median household income in Montgomery County by race and ethnicity for years 2000, 2010, 2015, 2020, and 2023.

Note: Race and ethnicity classifications as defined by the U.S. Census Bureau. Insufficient data are available to calculate the median household income for two classifications: American Indian and Alaska Native alone and Native Hawaiian and Other Pacific Islander alone.

	2000	2010	2015	2020	2023
White alone, not Hispanic or Latino	\$80,000	\$109,694	\$122,191	\$138,044	\$162,393
Black or African American alone	\$51,166	\$59,648	\$63,862	\$78,246	\$86,359
Hispanic or Latino origin (of any race)	\$52,042	\$65,314	\$68,126	\$79,981	\$92,050
Asian alone	\$69,738	\$97,602	\$105,487	\$121,323	\$143,911
Some other race alone	\$50,024	\$60,328	\$60,165	\$68,562	\$78,095
Two or more races	\$53,572	\$69,889	\$85,610	\$105,916	\$114,115





- Median income for White households was 88% higher than for Black households in 2023.
- Median household for White and Asian households more than doubled from 2000 to 2023; Median income for Black or African American and Hispanic or Latino households grew at a much slower rate from 2000 to 2023, at 69% and 77%, respectively.

Data Source: <u>U.S. Census Bureau</u>, Decennial Censuses, (2000, 2010, 2020); American Community Survey, 1-year estimates, U.S. Census Bureau (2015, 2023), Table S1903.

INDICATOR #18: OWNER- AND RENTER-OCCUPIED HOUSEHOLDS BY RACE AND ETHNICITY

Description of data:

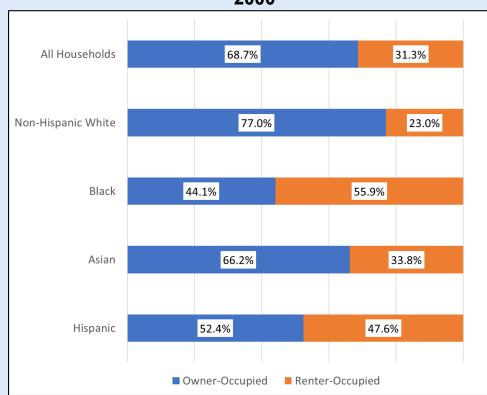
• Owner-occupied and renter-occupied households as a percentage of total households within racial or ethnic classifications in Montgomery County for years 2000, 2010, 2020, and 2023.

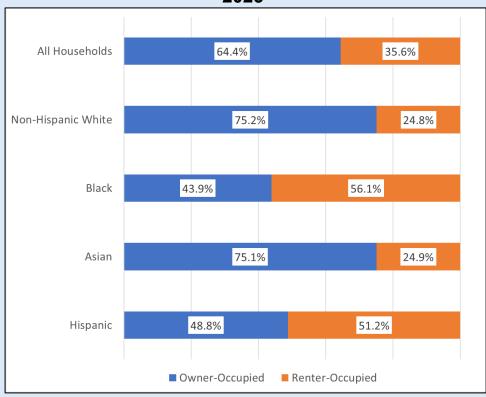
Note: Race and ethnicity classifications as defined by the U.S. Census Bureau.

	20	00	2010		2020		2023	
	Owner- Occupied	Renter- Occupied	Owner- Occupied	Renter- Occupied	Owner- Occupied	Renter- Occupied	Owner- Occupied	Renter- Occupied
All Households	68.7%	31.3%	67.6%	32.4%	63.7%	36.3%	64.4%	35.6%
Non-Hispanic White	77.0%	23.0%	76.7%	23.3%	74.5%	25.5%	75.2%	24.8%
Black	44.1%	55.9%	41.5%	58.5%	41.5%	58.5%	43.9%	56.1%
Asian	66.2%	33.8%	71.0%	29.0%	72.0%	28.0%	75.1%	24.9%
Hispanic	52.4%	47.6%	54.6%	45.4%	49.2%	50.8%	48.8%	51.2%



Percentage of Owner- and Renter-Occupied Households 2000





Summary Findings:

- Black households in Montgomery County had the lowest rate of home ownership of measured racial/ethnic groups for all years surveyed and remained mostly unchanged from 2000 to 2023.
- Non-Hispanic White households in Montgomery County had the highest level of home ownership reaching 77.0% in 2023.
- Home ownership among Asian households decreased from 75.1% to 66.2% from 2000 to 2023.
- Home ownership among Hispanic households increased from 48.8% to 52.4% from 2000 to 2023.

Data Source: <u>U.S. Census Bureau</u>, Decennial Censuses, (2000, 2010, 2020); American Community Survey, 1-year estimates, U.S. Census Bureau (2023), Table B25002.

INDICATOR #19: MEDIAN MONTHLY RENT

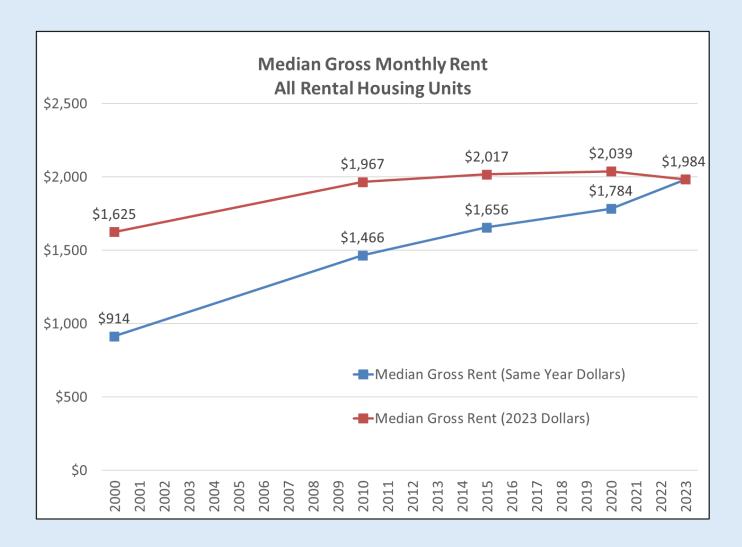
Description of data:

- The median monthly gross rent for residential rental housing units in Montgomery County in the years 2000, 2010, 2015, 2020, and 2023 as expressed in current dollars for that year ("same year dollars"). Gross rent is the monthly amount of rent plus the estimated average monthly cost of utilities.
- The median monthly gross rent for residential rental housing units in Montgomery County in the years 2000, 2010, 2015, 2020, and 2023 with pre-2023 dollars adjusted for inflation to reflect the equivalent value in 2023 dollars.

Note: The data below cover all rental housing units of any type (multi-family, single-family attached, and single-family detached) and with any number of bedrooms.

	2000	2010	2015	2020	2023
Median Gross Rent (Same Year Dollars)	\$914	\$1,466	\$1,656	\$1,784	\$1,984
Median Gross Rent (2023 Dollars)	\$1,625	\$1,967	\$2,017	\$2,039	\$1,984





- The median monthly gross rent in Montgomery County increased from \$914 per month in 2000 to \$1,984 per month in 2023, an increase of 117% or an average of 3.4% per year.
- When controlling for inflation, the median monthly gross rent in Montgomery County increased by 22% (from \$1,625 to \$1,984 per month as measured in 2023 dollars) from 2000 to 2023.

Data Source: <u>U.S. Census Bureau</u>, Decennial Censuses, (2000, 2010, 2020); American Community Survey, 1-year estimates, U.S. Census Bureau (2015, 2023), Table B25031.

INDICATOR #20: MEDIAN MONTHLY RENT BY NUMBER OF BEDROOMS

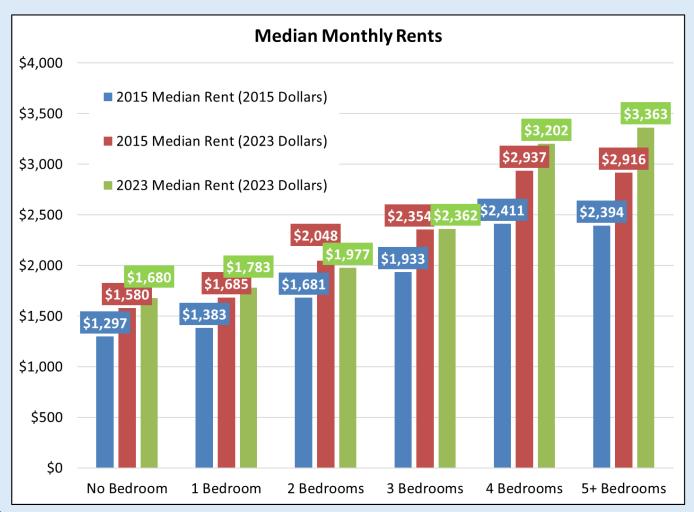
Description of data:

- The median monthly gross rents for housing units in Montgomery County by number of bedrooms in 2015 expressed both in current dollars for that year and adjusted for inflation to reflect the equivalent value in 2023 dollars. Gross rent is the monthly amount of rent plus the estimated average monthly cost of utilities.
- The median monthly gross rents for housing units in Montgomery County by number of bedrooms in 2023 expressed in current dollars for that year.

Note: The Census Bureau does not publish median rent data by number of bedrooms for years prior to 2015.

	2015 Median Rent	2015 Median Rent	2023 Median Rent	2015 to 2023	3 Percent Change
	(2015 Dollars)	(2023 Dollars)	(2023 Dollars)	Unadjusted	Inflation Adjusted
No Bedroom	\$1,297	\$1,580	\$1,680	29.5%	6.3%
1 Bedroom	\$1,383	\$1,685	\$1,783	28.9%	5.8%
2 Bedrooms	\$1,681	\$2,048	\$1,977	17.6%	-3.4%
3 Bedrooms	\$1,933	\$2,354	\$2,362	22.2%	0.3%
4 Bedrooms	\$2,411	\$2,937	\$3,202	32.8%	9.0%
5+ Bedrooms	\$2,394	\$2,916	\$3,363	40.5%	15.3%





- The median gross rent for a one bedroom unit increased by 28.9% (5.8% inflation adjusted) from 2015 to 2023.
- The median gross rent for a two bedroom unit increased by 17.6% (-3.4% inflation adjusted) from 2015 to 2023.
- The median gross rent for a one bedroom unit increased by 22.2% (0.3% inflation adjusted) from 2015 to 2023.

Data Source: <u>U.S. Census Bureau</u>, American Community Survey, 1-year estimates, U.S. Census Bureau (2015, 2023), Table B25031.

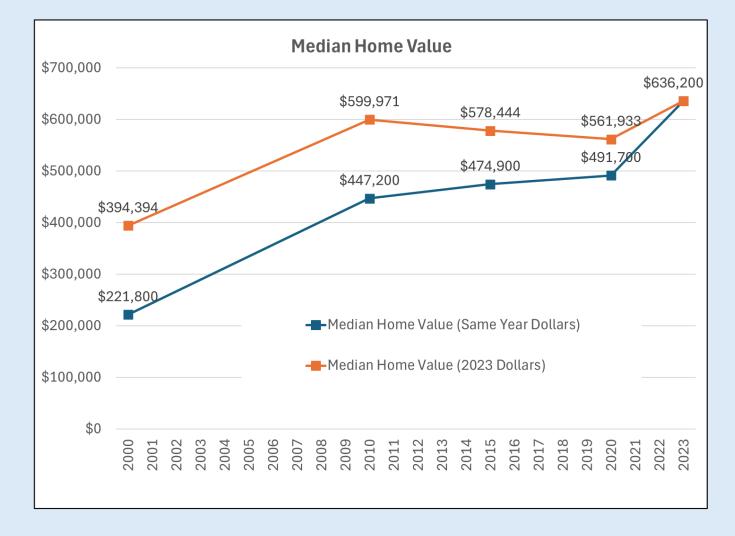
INDICATOR #21: MEDIAN HOME VALUE

Description of data:

- The median estimate of how much a residential property would sell for if it were up for sale during the years 2000, 2010, 2015, 2020, and 2023 as expressed in current dollars for that year ("same year dollars").
- The median estimate of how much a residential property would sell for if it were up for sale during the years 2000, 2010, 2015, 2020, and 2023 with pre-2023 dollars adjusted for inflation to reflect the equivalent value in 2023 dollars.

	2000	2010	2015	2020	2023
Median Home Value (Same Year Dollars)	\$221,800	\$447,200	\$474,900	\$491,700	\$636,200
Median Home Value (2023 Dollars)	\$394,394	\$599,971	\$578,444	\$561,933	\$636,200





- The median home value in Montgomery County increased by 187% from 2000 to 2023 when measured by same year dollars.
- The median home value in Montgomery County increased by 61% from 2000 to 2023 when measured by 2023 dollars.

Data Source: <u>U.S. Census Bureau</u>, Decennial Censuses, (2000, 2010, 2020); American Community Survey, 1-year estimates, U.S. Census Bureau (2015, 2023), Table B25077; Consumer Price Index for All Urban Consumers (CPI-U) all items in Washington-Arlington-Alexandria, DC-VA-MD-WV, all urban consumers, not seasonally adjusted.

INDICATOR #22: MEDIAN HOME OWNERSHIP COSTS

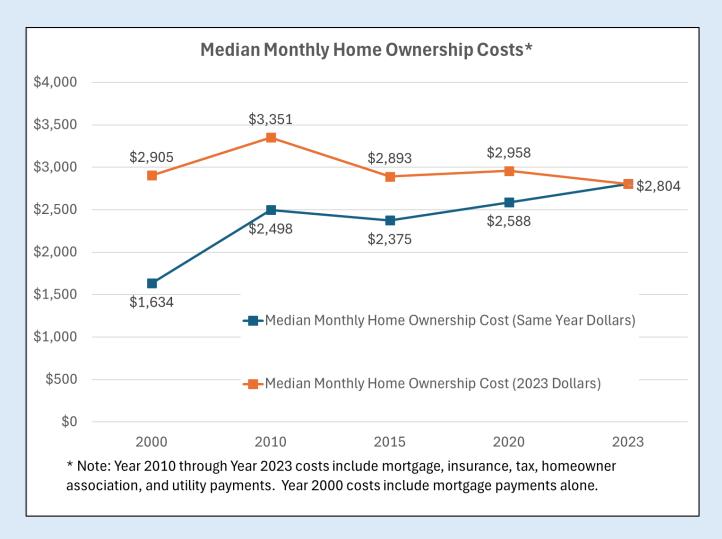
Description of data:

- The median monthly cost of owning a home in Montgomery County during the years 2000, 2010, 2015, 2020, and 2023 as expressed in current dollars for that year ("same year dollars").
- The median monthly cost of owning a home in Montgomery County during the years 2000, 2010, 2015, 2020, and 2023 with pre-2023 dollars adjusted for inflation to reflect the equivalent value in 2023 dollars.

Note: The Census Bureau changed the definition of this indicator after the Year 2000. Year 2010 through Year 2023 costs include mortgage, insurance, tax, homeowner association, and utility payments. Year 2000 costs include mortgage payments alone.

	2000 (Mortgage Only)	2010	2015	2020	2023
Median Monthly Home Ownership Cost (Same Year Dollars)	\$1,634	\$2,498	\$2,375	\$2,588	\$2,804
Median Monthly Home Ownership Cost (2023 Dollars)	\$2,905	\$3,351	\$2,893	\$2,958	\$2,804





- Median home ownership costs in Montgomery County increased by 12% from 2010 to 2023 when measured by same year dollars.
- Median home ownership costs in Montgomery County decreased by 16% from 2010 to 2023 when measured by 2023 dollars.

Data Source: <u>U.S. Census Bureau</u>, Decennial Censuses, (2000, 2010, 2020); American Community Survey, 1-year estimates, U.S. Census Bureau (2015, 2023), Table S2506; Consumer Price Index for All Urban Consumers (CPI-U) all items in Washington-Arlington-Alexandria, DC-VA-MD-WV, all urban consumers, not seasonally adjusted.

INDICATOR #23: EDUCATIONAL ATTAINMENT

Description of data:

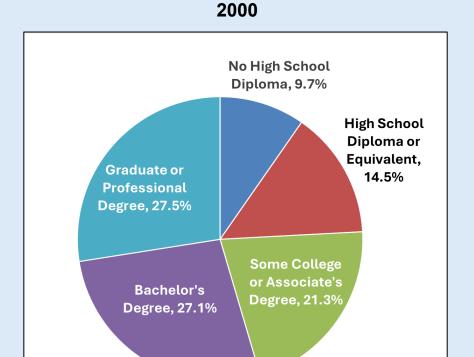
- The number of County residents aged 25 and over by their highest level of educational attainment for years 2000, 2010, 2020, and 2023.
- The percentage of County residents aged 25 and over by their highest level of educational attainment for years 2000, 2010, 2020, and 2023.

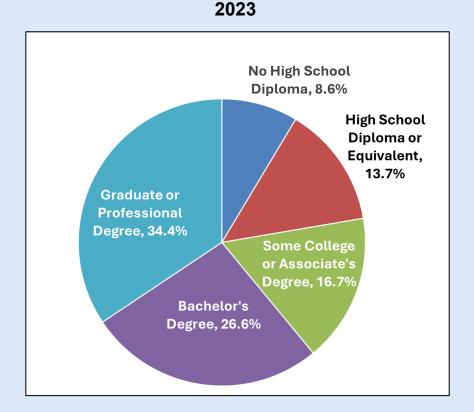
Number of County Residents that Attained:	2000	2010	2015	2020	2023
Less than high school graduate	57,476	63,193	72,133	62,429	63,424
High school diploma or equivalent	86,009	96,729	95,539	96,619	101,149
Associate's/some college	126,469	131,473	131,879	135,305	123,208
Bachelor's degree	160,754	175,718	193,803	197,098	196,381
Graduate/professional degree	163,326	201,992	220,485	230,869	253,513

Percentage of County Residents that Attained:	2000	2010	2015	2020	2023
Less than high school graduate	9.7%	9.4%	10.1%	8.6%	8.6%
High school diploma or equivalent	14.5%	14.5%	13.4%	13.4%	13.7%
Associate's/some college	21.3%	19.6%	18.5%	18.7%	16.7%
Bachelor's degree	27.1%	26.3%	27.1%	27.3%	26.6%
Graduate/professional degree	27.5%	30.2%	30.9%	32.0%	34.4%



Percent of County Population Aged 25+ by Highest Level of Educational Attainment





Summary Findings:

- The percentage of Montgomery County residents aged 25 or older without a high school diploma or equivalent decreased by 1.1 points from 2000 to 2013.
- The percentage of Montgomery County residents aged 25 or older with some college education but without a bachelor's degree decrease by 4.6 points from 2000 to 2013.
- The percentage of Montgomery County residents aged 25 or older with a graduate or professional degree increased by 6.9 points from 2000 to 2013.

Data Source: <u>U.S. Census Bureau</u>, Decennial Censuses, (2000, 2010, 2020); American Community Survey, 1-year estimates, U.S. Census Bureau (2015, 2023), Table B15002.

INDICATOR #24: COMMUTING METHOD

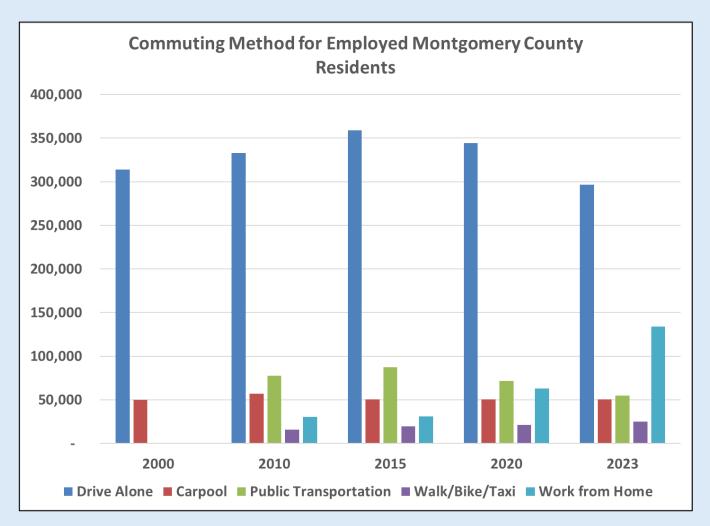
Description of data:

• Method of commuting for employed Montgomery County residents for years 2000, 2010, 2015, 2020, and 2023.

Note: Data from the 2000 Census did not disaggregate data for commuting methods other than driving alone and carpooling.

	2000	2010	2015	2020	2023
Drive Alone	313,935	332,681	359,032	344196	296,624
Carpool	49,802	57,064	50,492	50,267	50,262
Public Transportation		77,525	87,092	71,739	54,550
Walk/Bicycle/Taxi	91,594	15,544	19,344	21,054	24,937
Work from Home		30,385	30,943	62,730	133,793





- Fewer County residents drove to work alone in 2023 than in 2000; however, driving alone remains the dominant commuting method with 53% of workers commuting alone by car.
- Commuting via public transportation dropped by 24% from 2000 to 2023.
- The number of County residents who work from home more than doubled from 2000 (the initial year of the Covid pandemic) to 2023.

Data Sources: <u>U.S. Census Bureau</u>, Decennial Censuses, (2000, 2010, 2020); American Community Survey, 1-year estimates, U.S. Census Bureau (2015, 2023), Table B08006.

INDICATOR #25: WORK LOCATION

Description of data:

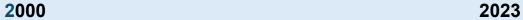
- The number of residents that work in Montgomery County, in Maryland outside of Montgomery County, and outside of Maryland (including the District of Columbia) in the years 2000, 2010, 2015, 2020, and 2023.
- The percentage of the County workforce that works in Montgomery County, in Maryland outside of Montgomery County, and outside of Maryland (including the District of Columbia) in the years 2000, 2010, 2015, 2020, and 2023.

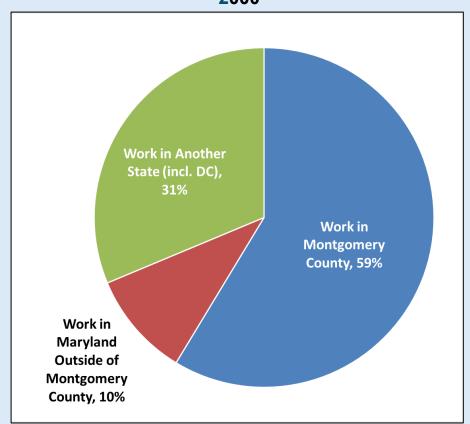
Number of County Residents that Work:	2000	2010	2015	2020	2023
In Montgomery County	267,128	301,217	351,726	351,726	389,778
In Maryland Outside of Montgomery County	45,705	57,940	59,145	59,145	51,814
Outside of Maryland	142,498	154,042	139,115	139,115	118,574

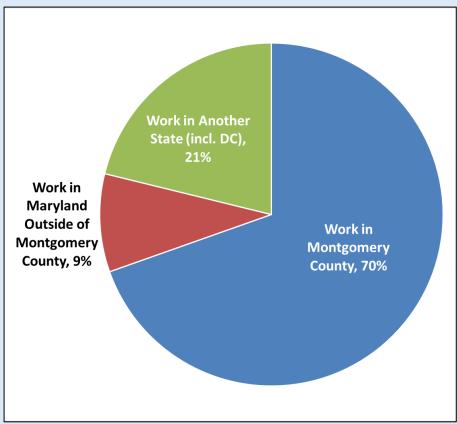
Percentage of County Workforces that Works:	2000	2010	2015	2020	2023
In Montgomery County	59%	59%	64%	64%	70%
In Maryland Outside of Montgomery County	10%	11%	11%	11%	9%
Outside of Maryland	31%	30%	25%	25%	21%



Percentage of County Workforce by Work Location







Summary Findings:

- The percentage of employed County residents who work in Montgomery County increased from 59% to 70% from 2000 to 2023.
- The percentage of employed County residents who work outside of Maryland decreased from 31% to 21% from 2000 to 2023.

Data Source: <u>U.S. Census Bureau</u>, Decennial Censuses, (2000, 2010, 2020); American Community Survey, 1-year estimates, U.S. Census Bureau (2023), Table B08007.

INDICATOR # 26: LABOR FORCE PARTICIPATION RATES BY AGE GROUPS

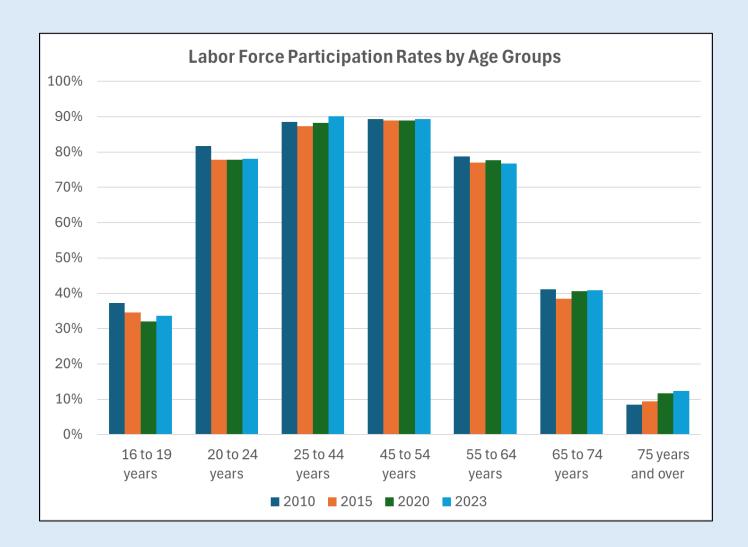
Description of data:

• Labor force participation rates (the proportion of residents 16 years old and over that is employed or seeking employment) by age groups in 2010, 2015, 2020, and 2023.

Note: The Census Bureau does not publish County-level labor force participation rates by age groups for years prior to 2010.

	2010	2015	2020	2023
16 to 19 years	37.3%	34.6%	32.0%	33.7%
20 to 24 years	81.7%	77.8%	77.8%	78.1%
25 to 44 years	88.6%	87.3%	88.3%	90.2%
45 to 54 years	89.3%	88.9%	89.0%	89.3%
55 to 64 years	78.7%	77.0%	77.7%	76.8%
65 to 74 years	41.2%	38.5%	40.6%	40.9%
75 years and over	8.5%	9.4%	11.7%	12.4%





- Labor force participation rates remained mostly constant for most age ranges from 2010 to 2023.
- The labor force participation rate for residents aged 75 and over increased from 8.5% in 2010 to 12.4% in 2023.

Data Sources: <u>U.S. Census Bureau</u>, Decennial Censuses, (2010, 2020); American Community Survey, 1-year estimates, U.S. Census Bureau (2015, 2023), Table P043,

INDICATOR #27: LABOR FORCE PARTICIPATION RATES BY GENDER

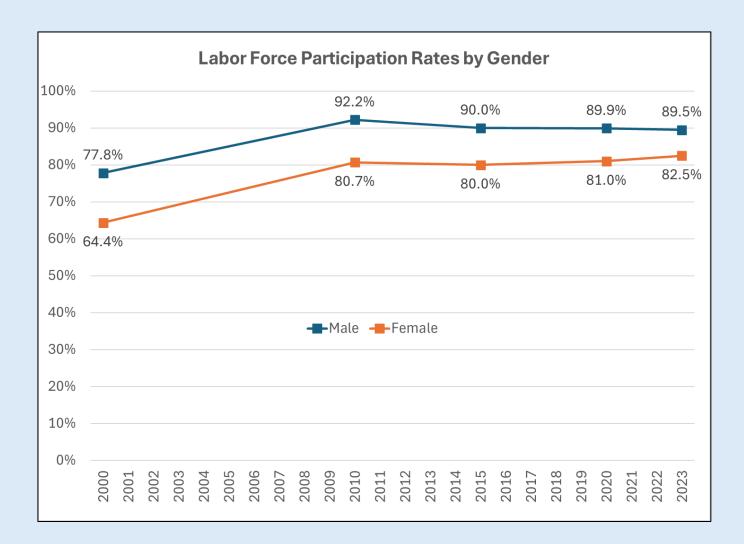
Description of data:

• Labor force participation rates (the proportion of residents 16 years old and over that is employed or seeking employment) by gender in 2000, 2010, 2015, 2020, and 2023.

Note: Data from 2000 was extracted from a different but parallel Census Bureau survey instrument than for each of the other years.

	2000	2010	2015	2020	2023
Male	77.8%	92.2%	90.0%	89.9%	89.5%
Female	64.4%	80.7%	80.0%	81.0%	82.5%





- Labor force participation rates increased sharply for males and females from 2000 to 2010.
- The labor force participation rate for females fell below that for males in each year.
- +The gap between the female and male labor force participation rate decreased from 13.3% in 2000 to 7.0% in 2023.

Data Sources: <u>U.S. Census Bureau</u>, Decennial Censuses, (2010, 2020); American Community Survey, 1-year estimates, U.S. Census Bureau (2015, 2023), Table P043.

INDICATOR #28: LABOR FORCE PARTICIPATION RATES BY RACE AND ETHNICITY

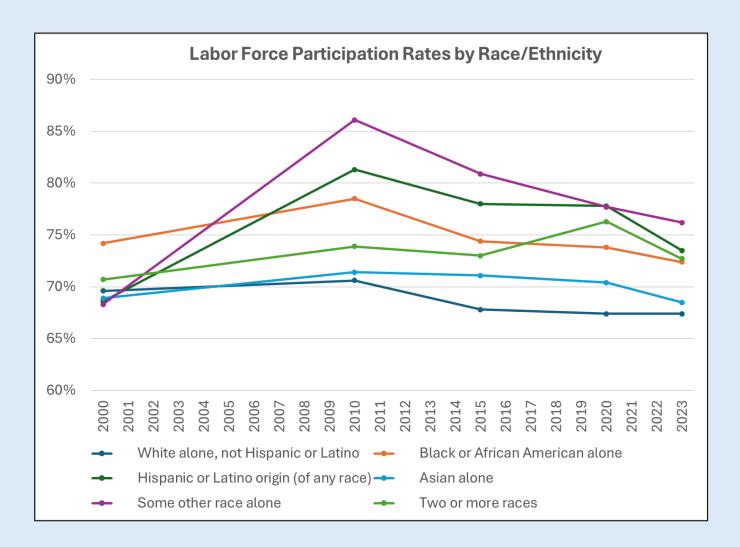
Description of data:

• Labor force participation rates (the proportion of residents 16 years old and over that is employed or seeking employment) by race and ethnicity in 2000, 2010, 2015, 2020, and 2023.

Note: Race and ethnicity classifications as defined by the U.S. Census Bureau. Insufficient data are available to calculate the labor force participation rates for two classifications: American Indian and Alaska Native alone and Native Hawaiian and Other Pacific Islander alone.

	2000	2010	2015	2020	2023
White alone, not Hispanic or Latino	69.6%	70.6%	67.8%	67.4%	67.4%
Black or African American alone	74.2%	78.5%	74.4%	73.8%	72.4%
Hispanic or Latino origin (of any race)	68.6%	81.3%	78.0%	77.8%	73.5%
Asian alone	68.9%	71.4%	71.1%	70.4%	68.5%
Some other race alone	68.3%	86.1%	80.9%	77.7%	76.2%
Two or more races	70.7%	73.9%	73.0%	76.3%	72.7%





- Labor force participation rates peaked in 2010 for most race and ethnicity classifications.
- White alone, not Hispanic or Latino and Asian alone residents had the lowest labor force participation rates since 2000.

Data Sources: <u>U.S. Census Bureau</u>, Decennial Censuses, (2010, 2020); American Community Survey, 1-year estimates, U.S. Census Bureau (2015, 2023), Table P043.

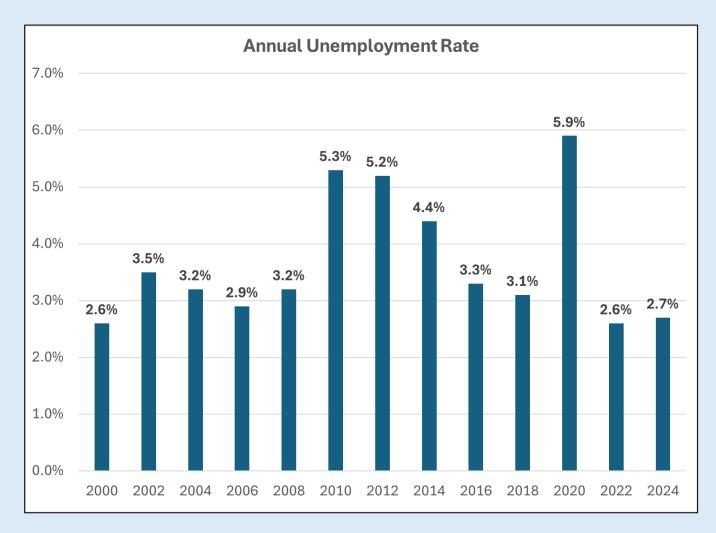
INDICATOR #29: ANNUAL UNEMPLOYMENT RATES

Description of data:

• The annual average weekly unemployment rate (that is, the number unemployed persons as a percentage of the labor force) in Montgomery County for each even-numbered year from 2000 through 2024. An unemployed person is defined by the U.S. Bureau of Labor Statistics as a person who had no employment during a specified time period, but was available for work at that time, and had made specific efforts to find employment sometime during a 4-week period.

	2000	2002	2004	2006	2008	2010	2012	2014	2016	2018	2020	2022	2024
Annual													
Unemployment	2.6%	3.5%	3.2%	2.9%	3.2%	5.3%	5.2%	4.4%	3.3%	3.1%	5.9%	2.6%	2.7%
Rate													





- The 2022 unemployment rate in Montgomery County was the lowest since the Year 2000.
- The highest unemployment rates in the County occurred in 2020 during the pandemic and in 2010 during the Great Recession,

Data Sources: U.S. Bureau of Labor Statistics, Local Area Unemployment Statistics.

INDICATOR #30: AGGREGATE COUNTY OPERATING BUDGETS

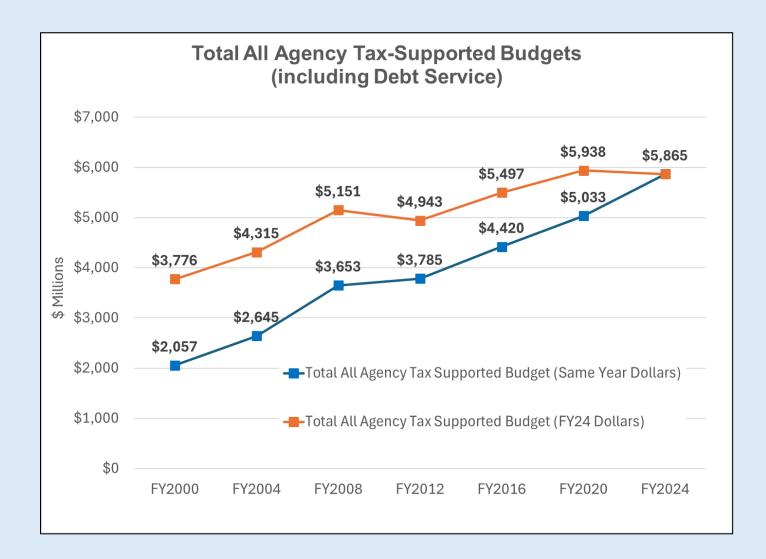
Description of data:

- The combined approved tax-supported operating budgets for the County Government, MCPS, Montgomery College, M-NCPPC (Montgomery portion) and debt service (the "aggregate operating budget") for every fourth Fiscal Year from FY2000 through FY2024 expressed in current dollars for that year ("same year dollars").
- The total aggregate operating budgets for every fourth Fiscal Year from FY2000 through FY2024 adjusted for inflation to reflect the equivalent value in FY2024 dollars.

Note: The numbers in the table below are in \$ millions.

	FY2000	FY2004	FY2008	FY2012	FY2016	FY2020	FY2024
Aggregate Operating Budget Same Year Dollars	\$2,057.3	\$2,645.0	\$3,652.7	\$3,784.9	\$4,420.2	\$5,033.0	\$5,865.1
Aggregate Operating Budget FY2024 Dollars	\$3,776.4	\$4,314.9	\$5,151.4	\$4,943.3	\$5,497.5	\$5,937.8	\$5,865.1





- The County's aggregate annual operating budget increased from \$2,057 million in FY2000 to \$5,865 million in FY2024, a 185% increase as expressed in same year dollars.
- The County's aggregate annual operating budget increased from \$3,776 million in FY2000 to \$5,865 million in FY2024, a 55% increase as expressed in FY2024 dollars.

Data Sources: Montgomery County Office of Management and Budget, Annual Operating Budget Books, Schedule A-1.

INDICATOR #31: AGENCY OPERATING BUDGETS

Description of data:

• The approved tax-supported operating budgets for the County Government, MCPS, Montgomery College, M-NCPPC (Montgomery portion) and debt service for every fourth Fiscal Year from FY2000 through FY2024.

Note: The numbers in the table below are in \$ millions.

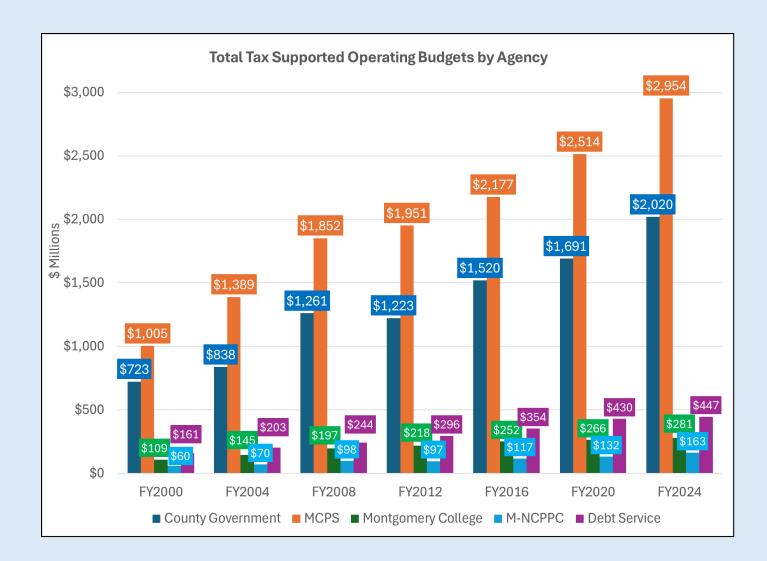
	FY2000	FY2004	FY2008	FY2012	FY2016	FY2020	FY2024
County Government	\$722.8	\$837.6	\$1,260.6	\$1,222.9	\$1,520.1	\$1,690.8	\$2,020.0
MCPS	\$1,004.5	\$1388.9	\$1,852.2	\$1,950.9	\$2,176.5	\$2,514.3	\$2,954.0
Montgomery College	\$109.3	\$145.4	\$197.4	\$218.0	\$252.2	\$265.5	\$281.0
M-NCPPC	\$60.2	\$70.2	\$98.4	\$96.9	\$117.4	\$132.4	\$163.4
Debt Service	\$160.5	\$202.9	\$244.1	\$296.2	\$354.0	\$430.0	\$446.7











- The operating budgets of two agencies, the County Government and MCPS, comprise about 85% of the aggregate operating budget. In FY2024, the County Government accounted for 34.4% of the aggregate operating budget while MCPS accounted for 50.4%.
- Each agency's percentage of the aggregate operating budget remained mostly stable during the period of FY2000 to FY2024.

Data Sources: Montgomery County Office of Management and Budget, Annual Operating Budget Books, Schedule A-1.

INDICATOR #32: PROGRAMMED COUNTY CAPITAL EXPENDITURES

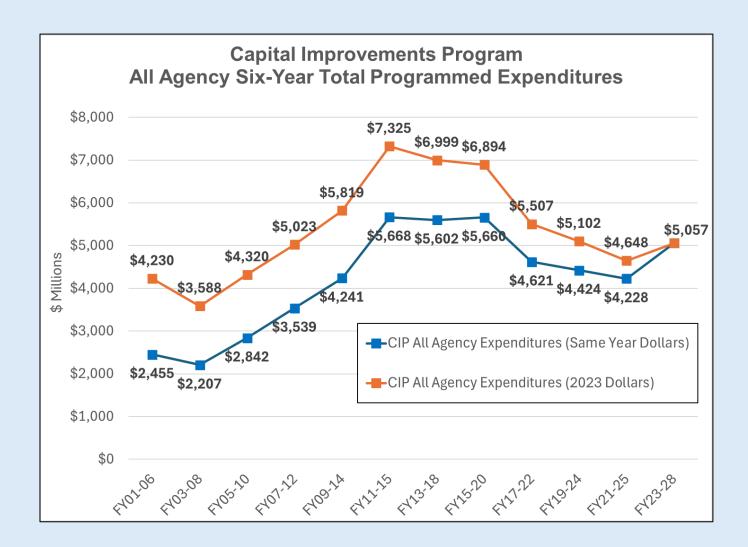
Description of data:

- The approved six-year programmed capital budget expenditures for all agencies and from all revenue sources for every approved biennial Capital Improvements Program (CIP) from Fiscal Year 2001-2006 through Fiscal Year 2023-2028 expressed in current dollars for the first year of the CIP ("same year dollars").
- The approved six-year programmed capital budget expenditures for all agencies and from all revenue sources for every approved biennial Capital Improvements Program from Fiscal Year 2001-2006 through Fiscal Year 2023-2028 adjusted for inflation to reflect the equivalent value in FY2023 dollars.

Note: The numbers in the table below are in \$ millions.

	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY
	01-06	03-08	05-10	07-12	09-14	11-15	13-18	15-20	17-22	19-24	21-25	23-28
Programmed												
Six-Year	¢ο 455	\$2,207	\$2,842	\$3,539	\$4,241	\$5,668	\$5,602	\$5,660	\$4,621	\$4,424	\$4,228	\$5,057
Expenditures	\$2,455	φ2,207	φ2,042	 და,ნაშ	φ4, ∠ 4 I	φο,000	φ3,602	φο,οου	φ4,621	φ4,424	φ4, ∠ ∠0	φ5,057
(Same Year Dollars)												
Programmed												
Six-Year	\$4.220	φο E00	\$4,320	\$5,023	\$5,819	ф 7 22 5	¢6 000	¢6 904	φE E07	\$5,102	¢4 640	¢E 0E7
Expenditures	\$4,230	\$3,588	φ4,320	φ5,023	कुठ,ठ । अ	\$7,325	\$6,999	\$6,894	\$5,507	φο, 102	\$4,648	\$5,057
(2023 Dollars)												





- Programmed six-year capital expenditures peaked in the Fiscal Year 2011-2015 Capital Improvements Program, then declined in subsequent CIPs until FY21-25, and then increased in the FY23-28 CIP.
- The historic pattern of programmed six-year capital expenditures measured in same year dollars is similar to the pattern of expenditures measured in 2023 dollars.

Data Sources: Montgomery County Office of Management and Budget, All Agency Expenditure Summaries, CIP 200 Report.

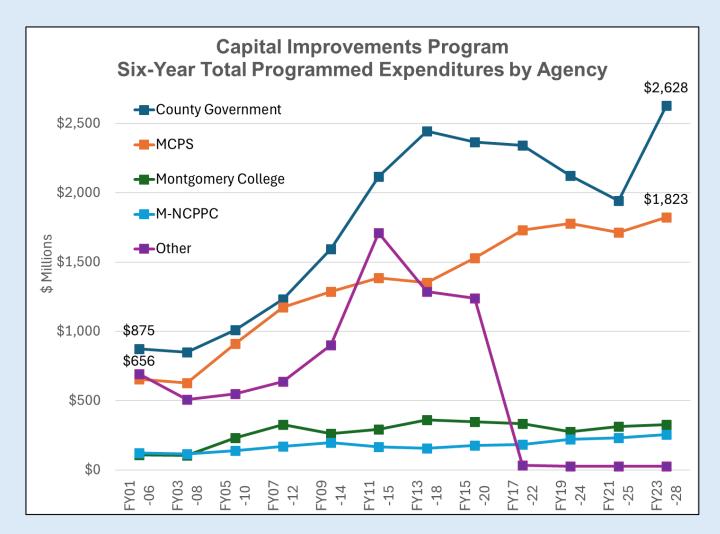
INDICATOR #33: AGENCY CAPITAL EXPENDITURES

Description of data:

• The approved six-year programmed capital budget expenditures by agency from all revenue sources for every approved biennial Capital Improvements Program from Fiscal Year 2001-2006 through Fiscal Year 2023-2028 expressed in current dollars for the first year of the CIP ("same year dollars"). The "Other" category includes the Housing Opportunities Commission, the Montgomery County Revenue Authority, the Washinton Metropolitan Area Transit Authority, and the Washington Suburban Sanitary Commission.

Note: The numbers in the table below are in \$ millions.

	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY	FY
	01-06	03-08	05-10	07-12	09-14	11-15	13-18	15-20	17-22	19-24	21-25	23-28
County Government	\$875	\$848	\$1,009	\$1,232	\$1,595	\$2,115	\$2,445	\$2,366	\$2,341	\$2,123	\$1,944	\$2,628
MCPS	\$656	\$628	\$913	\$1,173	\$1,288	\$1,386	\$1,353	\$1,528	\$1,729	\$1,777	\$1,714	\$1,823
Montgomery College	\$107	\$105	\$231	\$326	\$263	\$292	\$362	\$349	\$333	\$277	\$313	\$327
M-NCPPC	\$123	\$117	\$140	\$171	\$196	\$166	\$157	\$178	\$184	\$220	\$232	\$254
Other	\$694	\$509	\$549	\$636	\$899	\$1,709	\$1,285	\$1,239	\$34	\$26	\$25	\$26



- In most CIPs, County Government and MCPS programmed expenditures comprise nearly 90% of total programmed expenditures (excluding expenditures for "Other" agencies).
- Expenditures for Other agencies comprised between 20% and 30% of total programmed expenditures for the FY01-06 through FY15-20 CIPs. Since then, Other agency programmed expenditures have not exceeded 1% of total expenditures in any CIP.

Data Sources: Montgomery County Office of Management and Budget, All Agency Expenditure Summaries, <u>CIP 200 Report</u>.

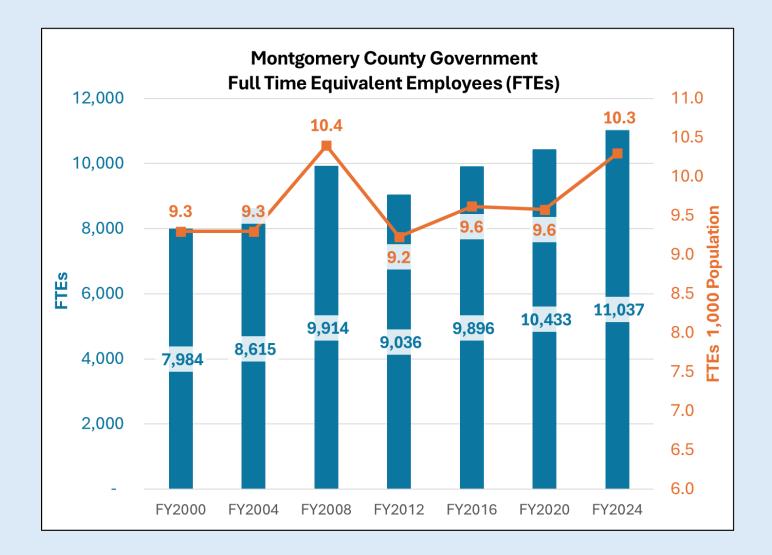
INDICATOR #34: COUNTY GOVERNMENT WORKFORCE SIZE

Description of data:

- Total full-time equivalent employee positions in the Montgomery County Government workforce for every fourth Fiscal Year from FY2000 through FY2024.
- Total full-time equivalent employee positions in the Montgomery County Government workforce per 1,000 population for Fiscal Year from FY2000 through FY2024.

	FY2000	FY2004	FY2008	FY2012	FY2016	FY2020	FY2024
County Government FTEs	7,984	8,615	9,914	9,036	9,896	10,433	11,037
County Gov't FTEs/ 1,000 Population	9.3	9.3	10.4	9.2	9.6	9.6	10.3





- The County Government workforce increased by more than 3,000 FTEs from FY2000 to FY2024, a 38% increase.
- The number of County Government FTEs per 1,000 population increased to 10.4 in FY2008, decreased in subsequent years, and then rose back to 10.3 in FY2024.

Data Sources: Montgomery County Office of Management and Budget, Annual Operating Budget Books, Schedule F-3.

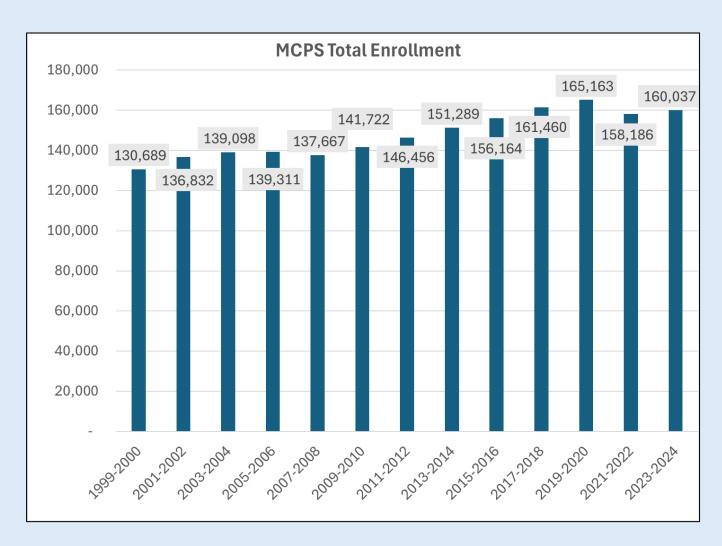
INDICATOR #35: MCPS ENROLLMENT

Description of data:

• Total MCPS enrollment for every other School Year 1999-2000 through 2023-2004.

	1999-	2001-	2003-	2005-	2007-	2009-	2011-	2013-	2015-	2017-	2019-	2021-	2023-
	2000	2002	2004	2006	2008	2010	2012	2014	2016	2018	2020	2022	2024
	School												
	Year												
Total MCPS Enrollment	130,689	136,832	139,098	139,311	137,667	141,722	146,456	151,289	156,164	161,460	165,163	158,186	160,037





- MCPS total enrollment increased by 29,300 students (or 22.5%) from the 1999-2000 School Year to the 2023-2024 School Year, but the growth rate was not constant.
- MCPS total enrollment increased by 34,500 students (or 26.4%) from the 1999-2000 School Year to the 2019-2020 School Year but decreased by 5,100 students (or 3.1%) from the 2019-2020 School Year to the 2023-2024 School Year.

INDICATOR #36: MCPS ENROLLMENT BY STUDENTS' RACE AND ETHNICITY

Description of data:

• Percentage of MCPS enrollment by racial and ethnic group for every fourth School Year 1999-2000 through 2023-2024.

Note: Race and ethnicity classifications as defined by Maryland State Department of Education.

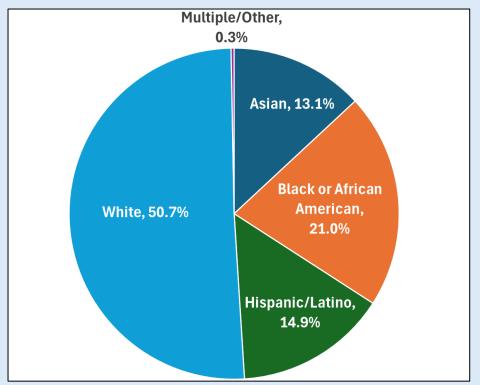
	1999-2000 School	2003-2004 School	2007-2008 School	2011-2012 School	2015-2016 School	2019-2020 School	2023-2024 School
	Year						
Asian	13.1%	14.3%	15.2%	14.3%	14.2%	14.1%	13.7%
Black or African American	21.0%	22.1%	22.9%	21.2%	21.4%	21.4%	21.6%
Hispanic/Latino	14.9%	18.7%	21.5%	26.0%	29.2%	32.4%	35.3%
White	50.7%	44.6%	40.1%	33.8%	30.2%	26.9%	23.9%
Multiple/Other	0.3%	0.3%	0.3%	4.7%	5.0%	5.2%	5.5%

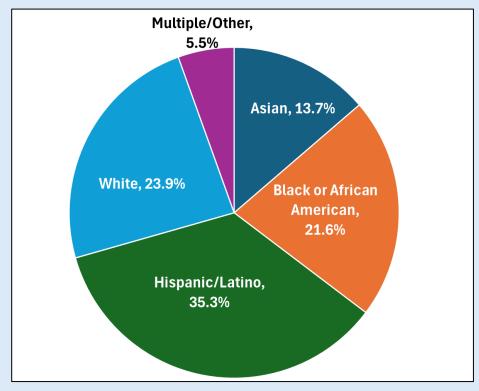


Percentage of MCPS Enrollment by Students' Race and Ethnicity

1999-2000 School Year

2023-2024 School Year





Summary Findings:

- White students comprised one-half of MCPS enrollment in the 1999-2000 School Year but less than one-quarter of enrollment in the 2023-2024 School Year.
- Hispanic/Latino students comprised 15% of MCPS enrollment in the 1999-2000 School Year but 35% of enrollment in the 2023-2024 School Year, the largest student racial/ethnic group in the school system.
- The percentages of Asian and Black/African American students in the 1999-2000 and 2023-2024 School Years remained mostly unchanged.
- The percentage of other or multiple races increased from 0.3% to 5.5% of enrollment from the 1999-2000 School Year to the 2023-2024 School Year.

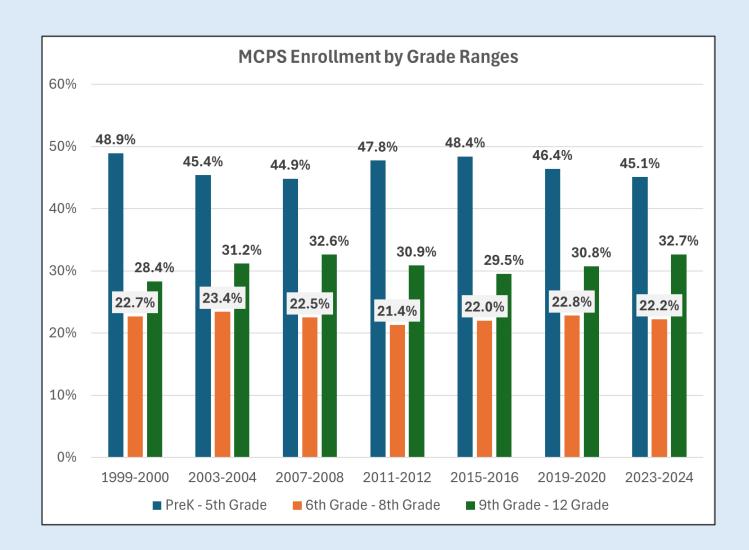
INDICATOR #37: MCPS ENROLLMENT BY GRADE RANGES

Description of data:

• The percentage of total MCPS enrollment in three grade ranges: PreK – 5th Grade, 6th Grade – 8th Grade, and 9th Grade – 12th Grade for every fourth School Year 1999-2000 through 2023-2024.

	1999-	2003-	2007-	2011-	2015-	2019-	2023-
	2000	2004	2008	2012	2016	2020	2024
	School						
	Year						
PreK - 5th Grade	48.9%	45.4%	44.9%	47.8%	48.4%	46.4%	45.1%
6th Grade - 8th Grade	22.7%	23.4%	22.5%	21.4%	22.0%	22.8%	22.2%
9th Grade - 12 Grade	28.4%	31.2%	32.6%	30.9%	29.5%	30.8%	32.7%





- The percentage of MCPS students in PreK 5th Grade decreased from 48.9% in the 1999-2000 School Year to 45.1% in the 2023-2024 School Year.
- The percentage of MCPS students in 9th Grade 12th Grade increased from 28.4% in the 1999-2000 School Year to 32.7% in the 2023-2024 School Year.

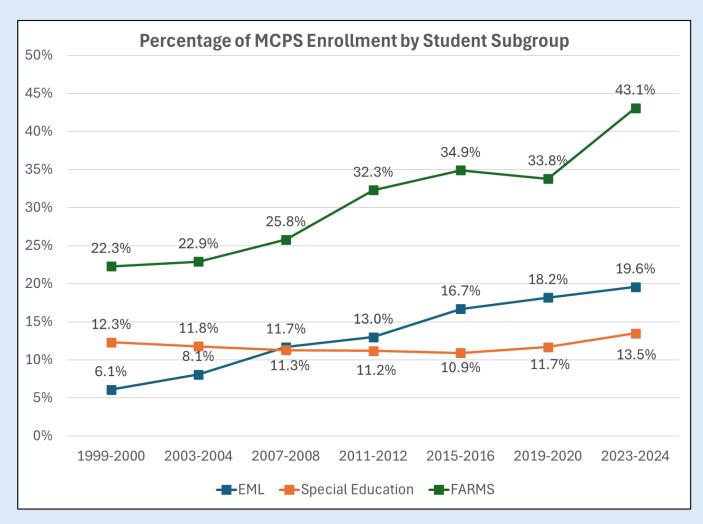
INDICATOR #38: MCPS STUDENT SUBGROUPS

Description of data:

- Percentage of MCPS enrollment eligible for Emerging Multilingual Learner (EML) services (formerly known as English for Speakers of Other Languages or ESOL) for every fourth School Year 1999-2000 through 2023-2024.
- Percentage of MCPS enrollment eligible for Special Education services for every fourth School Year 1999-2000 through 2023-2024.
- Percentage of MCPS enrollment eligible for Free and Reduced-Priced Meals (FARMS) for every fourth School Year 1999-2000 through 2023-2024.

	1999-	2003-	2007-	2011-	2015-	2019-	2023-
	2000	2004	2008	2012	2016	2020	2024
	School						
	Year						
EML	6.1%	8.1%	11.7%	13.0%	16.7%	18.2%	19.6%
Special Education	12.3%	11.8%	11.3%	11.2%	10.9%	11.7%	13.5%
FARMS	22.3%	22.9%	25.8%	32.3%	34.9%	33.8%	43.1%





- The percentage of MCPS enrollment eligible for EML services more than tripled nearly doubled from the 1999-2000 School Year to the 2023-2024 School Year.
- The percentage of MCPS enrollment eligible for Special Education remained mostly constant from the 1999-2000 School Year to the 2023-2024 School Year.
- The FARMS eligible percentage of MCPS enrollment nearly doubled from the 1999-2000 School Year to the 2023-2024 School Year.

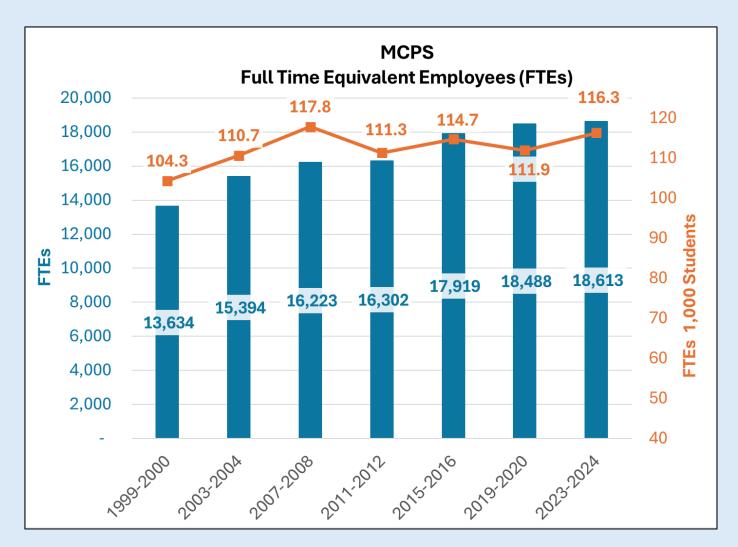
INDICATOR #39: MCPS WORKFORCE SIZE

Description of data:

- Total full-time equivalent employee positions in the MCPS workforce for every fourth School Year from 1999-2000 through 2023-2024.
- Total full-time equivalent employee positions in the MCPS workforce per 1,000 students for every fourth School Year from 1999-2000 through 2023-2024.

	1999-	2003-	2007-	2011-	2015-	2019-	2023-
	2000	2004	2008	2012	2016	2020	2024
	School						
	Year						
MCPS FTEs	13,634	15,394	16,223	16,302	17,919	18,488	18,613
MCPS FTEs/ 1,000 Students	104.3	110.7	117.8	111.3	114.7	111.9	116.3





- The MCPS workforce increased by nearly 5,000 FTEs from the 1999-2000 School Year to the 2023-2024 School Year. During this time period, FTEs increased by 36.5% while enrollment increased by 22.5%
- The number of MCPS FTEs per 1,000 students increased to 117.8 in the 2007-2008 School Year, decreased in subsequent years, and then rose back to 116.3 in the 2023-2024 School Year.

INDICATOR #40: GENERAL ELECTION BALLOTS CAST, VOTER TURNOUT, AND IN-PERSON ELECTION DAY VOTING

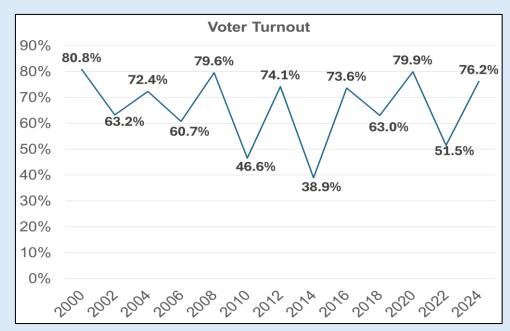
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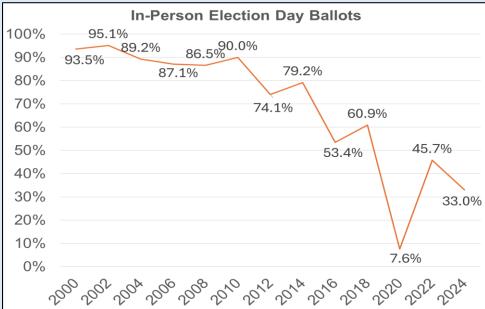
- The number of ballots cast by Montgomery County residents during each General Election from 2000 through 2024.
- The number of ballots cast as a percentage of registered voters (the "turnout rate").
- The percentage of ballots cast in-person at a polling station on General Election day.

	2000	2002	2004	2006	2008	2010	2012	2014	2016	2018	2020	2022	2024
	(P)	(G)	(P)										
Total													
Ballots	374,550	295,152	374,211	308,429	443,652	267,031	456,600	246,978	483,429	413,137	537,935	346,767	520,922
Cast													
Voter													
Turnout	80.8%	63.2%	72.4%	60.7%	79.6%	46.6%	74.1%	38.9%	73.6%	63.0%	79.9%	51.5%	76.2%
Percentage													
In-Person													
Election	93.5%	95.1%	89.2%	87.1%	86.5%	90.0%	74.1%	79.2%	53.4%	60.9%	7.6%	45.7%	33.0%
Day	33.370	33.170	03.270	07.170	00.570	30.070	7-4.170	73.270	55.470	00.570	7.070	40.770	33.070
Percentage													

(P) = Presidential Election (G) = Gubernatorial Election







- The total number of ballots cast rose from 374,550 in 2000 to 520,922 in 2024, 39% increase.
- Voter turnout was significantly higher in Presidential Elections than in Gubernatorial Elections.
- The percentage of ballots cast in-person on election day has dropped precipitously in recent years hitting a low of less than 8% during the Covid year of 2020, but recovering in more recent elections.

Data Sources: Maryland State Board of Elections, General Election Reports, 2000-2024.

Data Comparisons and Connections

In this report, OLO presents 40 data sets (called "indicators") that measure demographic, economic, social, and community trends in Montgomery County over the past two decades. Admittedly, the data in this report does not project a comprehensive portrait of all aspects of community and resident characteristics. Nonetheless, a comparison of the data sets included in this report reveals several common themes that connect many of the 40 indicators.

On the following pages, OLO consolidates findings from multiple indicators into seven overall themes that emerge from the data in this report.

- 1. The County's population has become more diverse.
- 2. The County's population has become older.
- 3. Racial and ethnic inequities persist in the County.
- 4. Several health-related measures have improved for County residents.
- 5. Many economic conditions have become more challenging for County residents while some economic conditions have improved.
- 6. Local government agencies have increased spending on public services.
- 7. The work environment has changed in Montgomery County as fewer residents drive alone to work, and the workforce becomes more gender-diverse and older.

1. The County's population has become more diverse.

- From 2000 to 2023, the non-Hispanic White population declined from 59% to 39% of County population (Indicator #2).
- ❖ From 2000 to 2023, the Hispanic population of the County more than doubled; the non-Hispanic Black population increased by 53%; and the non-Hispanic Asian and Pacific Islander population of the County increased by 61% (Indicator #2).
- The foreign-born percentage of the Montgomery County population increased by eight percentage points from 2000 to 2023 (Indicator #6).
- ❖ White students comprised one-half of MCPS enrollment in the 1999-2000 School Year but less than one-quarter of enrollment in the 2023-2024 School Year (Indicator #36).
- ❖ Hispanic/Latino students comprised 15% of MCPS enrollment in the 1999-2000 School Year but 35% of enrollment in the 2023-2024 School Year, the largest student racial/ethnic group in the school system (Indicator #36).
- ❖ The percentage of MCPS enrollment eligible for Emerging Multilingual Learner (EML) services more than tripled from 6.1% during the 1999-2000 School Year to 19.6% during the 2023-2024 School Year (Indicator #38).

2. The County's population has become older.

- ❖ The number of County residents aged 65 years and older nearly doubled from 2000 to 2023 (Indicator #3).
- Residents aged 65 and older comprised 11% of the County population in 2000 and 18% of the population in 2023 (Indicator #3).
- ❖ In 2023, the County was home to more than three times as many residents aged 65 and older than residents under the age of 5 years (Indicator #3).
- ❖ The number of births per year in the County decreased by 10,1% from 2000 to 2022 while the number of deaths per year increased by 27.4% (Indicator #8)
- ❖ The percentage of MCPS students in PreK 5th Grade decreased from 48.9% in the 1999-2000 School Year to 45.1% in the 2023-2024 School Year; the percentage of MCPS students in 9th Grade 12th Grade increased from 28.4% in the 1999-2000 School Year to 32.7% in the 2023-2024 School Year (Indicator #37).

3. Racial and ethnic inequities persist in the County.

- ❖ The percentage of Non-Hispanic Black infants born at low weight (defined as less than 2,500 grams or 5.5 lbs.) was 12.4% in 2004 and 9.1% in 2022. In contrast, the percentage of Non-Hispanic White infants born at low weight was 7.4% in 2004 and 5.3% in 2022 (Indicator #10).
- ❖ In 2023, 22.4% of Hispanic/Latino County residents lacked health insurance while 1.4% of Non-Hispanic/Latino White residents lacked health insurance (Indicator #13).
- ❖ Median income for White households was 88% higher than for Black households in 2023. Median household for White and Asian households more than doubled from 2000 to 2023; Median income for Black or African American and Hispanic or Latino households grew at a much slower rate from 2000 to 2023, at 69% and 77%, respectively (Indicator #17).
- ❖ Black households in Montgomery County had the lowest rate of home ownership of measured racial/ethnic groups for all years surveyed. The rate of homeownership among Black households in the County was 44% in 2023 compared to 75% for Non-Hispanic White and Asian household (Indicator #18).

4. Several health-related measures have improved for County residents.

- ❖ The percentage of infants born at low weight (defined as less than 2,500 grams or 5.5 lbs.) was 8.5% in 2004 and 7.3% in 2022 (Indicator #10).
- ❖ The fetal death rate decreased from 7.8 to 4.6 deaths per birth from 2000 to 2022, a 41% decline (Indicator #11).
- ❖ Heart disease and cancer were two largest reported causes of death for County residents every year from 2000 to 2022. The death rate for these two causes of death declined from 2000 to 2022 (Indicator #12).
- ❖ The overall percentage of County residents without health insurance fell from 17.0% in 2006 to 7.0% in 2023 (Indicator #13).

5. Many economic conditions have become more challenging for County residents while some economic conditions have improved.

- ❖ The percentage of County residents in households with incomes below the Federal Poverty Level increased from 5.4% in 2000 to 7.0% in 2023 (Indicator #14).
- ❖ The percentage of Montgomery County households that received Supplemental Nutrition Assistance Program (SNAP) assistance increased from 4.8% in 2000 to 6.6% in 2023 (Indicator #15).
- ❖ Adjusted for inflation, median household income in the County decreased by 1% from 2000 to 2023 (Indicator #16).
- The rate of home ownership for all County residents decreased from 68.7% in 2000 to 64.4% in 2023 (Indicator #18).
- Adjusted for inflation, the median monthly gross rent in Montgomery County increased by 22% from 2000 to 2023 (Indicator #19).
- The median gross rent for a one bedroom unit increased by 5.8% (inflation adjusted) from 2015 to 2023; the median gross rent for a two bedroom unit decreased by 3.4% (inflation adjusted) from 2015 to 2023 (Indicator #20).
- ❖ The median home value in Montgomery County increased by 61% from 2000 to 2023 when measured by 2023 dollars (Indicator #21).
- ❖ When adjusting for inflation, median home ownership costs in Montgomery County decreased by 16% from 2010 to 2023 (Indicator #22).
- The percentage of County residents aged 25 or older without a high school diploma or equivalent decreased by 1.1 points while those with a graduate or professional degree increased by 6.9 points from 2000 to 2013 (Indicator #23).
- ❖ The Free and Reduced-Priced Meals (FARMS) eligible percentage of MCPS enrollment nearly doubled from 22.3% in the 1999-2000 School Year to 43.1% in the 2023-2024 School Year.

6. Local government agencies have increased spending on public services.

- ❖ Adjusted for inflation, the County's aggregate annual operating budget increased by 55% from FY 2000 to FY 2024 (Indicator #30).
- ❖ The number of County Government full-time equivalent positions (FTEs) per 1,000 population increased from 9.3 in FY2000 to 10.3 in FY2024 (Indicator #34).
- ❖ The number of MCPS full-time equivalent positions (FTEs) per 1,000 students increased from 104.3 in FY2000 to 116.3 in FY2024 (Indicator #39).

- 7. The work environment has changed in Montgomery County as fewer residents drive alone to work, and the workforce becomes more gender-diverse and older.
- Fewer County residents drove to work alone in 2023 than in 2000; however, driving alone remains the dominant commuting method with 53% of workers commuting alone by car (Indicator #24).
- Commuting via public transportation dropped by 24% from 2000 to 2023 (Indicator #24).
- The number of County residents who work from home more than doubled from 2000 to 2023 (Indicator #24).
- ❖ The percentage of employed County residents who work in Montgomery County increased from 59% to 70% from 2000 to 2023 (Indicator #25).
- Labor force participation rates remained mostly constant for most age ranges from 2010 to 2023; however, the labor force participation rate for residents aged 75 and over increased from 8.5% in 2010 to 12.4% in 2023 (Indicator #26).
- ❖ The labor force participation rate for females fell below that for males in each year; however, the gap between the female and male labor force participation rates decreased from 13.3% in 2000 to 7.0% in 2023.