

BALTIMORE'S
PROMISE

BALTIMORE YOUTH DATA SCORECARD



2023

BALTIMORE YOUTH DATA SCORECARD

The Baltimore Youth Data Scorecard, a resource that is updated and maintained by Baltimore’s Promise, is designed to make data related to the health and well-being of children and young people living in Baltimore City accessible to all. The Data Scorecard provides community stakeholders the opportunity to track the best available data on how Baltimore’s children and youth are collectively faring, from birth through post-secondary education, and into the early stages of their careers. It also compiles data that currently exists in different places by bringing it together in an easy-to-view format. Presenting key youth well-being data in one single site supports community efforts to hold decision-makers accountable, improve services, and generate better outcomes for Baltimore children and families.

Each of the five Data Scorecard indicator groups tracks a different community-level outcome along the Cradle-to-Career Continuum. Collectively, the dashboard includes 23 indicators to measure the well-being of youth from 2009 to 2023, when data is available. We follow these metrics over time to identify trends and navigate across groups to assess the extent to which gaps in outcomes by race, ethnicity, and gender are closing or expanding. The Data Scorecard offers communities and stakeholders the ability to easily access information that can lead to actionable insights as well as shape decision-making and advocacy.

In this report is a downloadable, PDF version of these metrics and trends over time. The online, interactive version of the Data Scorecard can be found on the Baltimore’s Promise website and includes visualizations, additional analysis, and downloading capability. The online version is updated throughout the year as public data becomes available.



**Engage with Baltimore’s Promise’s interactive Data Scorecard
at baltimorespromise.org/datascorecardmain.**



2023 BALTIMORE YOUTH DATA SCORECARD SNAPSHOTS



BABIES BORN HEALTHY

Overall maternal and infant health outcomes in Baltimore have improved over the past decade. Teen birth rates have declined 51% since 2010. During this same time period, the percentage of mothers who have access to early prenatal care has slightly increased and is now higher than it's been in the past seven years. The rate of infants born with a low birth weight has remained steady in the past decade at around 12%. Statewide, the rate of maternal deaths decreased 25% between the 2009-2013 timespan and the 2014-2018 timespan. However, Maryland's maternal mortality rates remain consistently higher for Black mothers than White mothers, a racial gap that exists in most other maternal and infant health outcomes. For example, in Baltimore City, the infant mortality rate was 3.4 times higher for infants of African American mothers compared to infants of White women in 2020.



KINDERGARTEN READINESS

Research from the Baltimore Education Research Consortium (BERC) has shown that Kindergarten Readiness results are highly correlated with other measures of success, including literacy, attendance, and standardized test results. The rate of children in Baltimore entering kindergarten who demonstrate readiness has continued to decline over the past five years, decreasing from 41% in 2018 to 33% in 2023, as measured by the Kindergarten Readiness Assessment (KRA). Furthermore, Baltimore City's readiness results are lower than the state, where 42% demonstrated readiness on the KRA in 2023.



GRADE LEVEL ACHIEVEMENT

The Partnership for Assessment of Readiness for College and Careers (PARCC) was replaced by the Maryland Comprehensive Assessment Program (MCAP) in the 2019-2020 school year. However, due to the coronavirus pandemic, the state of Maryland did not administer the MCAP in 2019-2020 and returned to regularly scheduled testing in the 2021-2022 school year. Prior to the pandemic, the percent of students in Baltimore scoring Proficient or above on the PARCC reading and math assessments were significantly lower when compared to the state, particularly for BIPOC students. This has remained consistent with the new MCAP scores. Compared to pre-pandemic results, 3rd and 8th grade English Language Arts proficiency has increased while 3rd and 8th grade Math proficiency has decreased in Baltimore City.



HIGH SCHOOL GRADUATION

The four-year rate of students graduating high school in Baltimore has decreased slightly in the past years, moving from 72.2% in 2018 to 68.7% in 2022. Since 2015, the percentage of students statewide graduating high school has been between 15 and 18 percentage points higher than the percentage of students in Baltimore graduating high school. There are significant disparities in high school graduation rates for young men when compared to young women in Baltimore; in 2022, young women were over 20% more likely to graduate high school than young men.



COLLEGE AND CAREER READINESS

Youth unemployment rates and the percentage of Opportunity Youth, youth not working or in school, have declined over the past five years. Despite the effects of the pandemic, the rate of Opportunity Youth in the city in 2022 is equal to the rate in 2019 (13.4%), both tied for the lowest rate of Opportunity Youth seen in the past seven years and much lower than the 21.3% rate seen in 2015. The gap in the Opportunity Youth rate between Black youth and White youth has decreased considerably over the years in large part to both a decrease in Black Opportunity Youth and an increase in White Opportunity Youth, with a 16.3 percentage point difference in 2019 compared to a 4.8 percentage point difference in 2021.

The median earnings for adults 25 years and over in 2021 was \$48,306, an increase of 13% since 2017. Adults without a high school diploma earned the least compared to adults with a high school diploma or higher degree. Adults with some college or associate degree earned almost \$8,000 per year more than adults whose highest level of education is a high school diploma or equivalent. The data demonstrates the high correlation between education and wages. Our work with Grads2Careers has shown that increased job training after high school can improve wage outcomes for young people in the city.



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For more information on specific benchmarks, outcomes, and trends, please visit the interactive Data Scorecard at baltimorespromise.org/datascorecardmain.



Outcome 1: Babies Are Born Healthy

	2017	2018	2019	2020	2021	Trend**
Infant Mortality Rate - Maryland <i>Infant deaths per 1,000 live births</i>	6.50	6.10	5.90	5.70	6.10	↓
Infant Mortality Rate - Baltimore City	8.70	9.20	8.80	10.30	7.50	↓
Infant Mortality Rate - Black (Non-Hispanic)	12.20	13.40	11.40	14.00	11.40	↓
Infant Mortality Rate - Hispanic	*	*	6.30	7.20	*	↓
Infant Mortality Rate - White (Non-Hispanic)	2.90	3.00	4.40	4.10	*	↓
Low Birthweight - Maryland <i>% of births with infants weighing 5.5 lbs. or less</i>	8.9%	8.9%	8.7%	8.5%	8.9%	▬
Low Birthweight - Baltimore City	12.4%	11.9%	12.2%	11.6%	11.9%	↓
Low Birthweight - Black (Non-Hispanic)	15.6%	14.9%	15.7%	14.8%	15.7%	↑
Low Birthweight - Hispanic	8.5%	9.1%	6.5%	6.9%	7.3%	↓
Low Birthweight - White (Non-Hispanic)	7.2%	7.0%	7.5%	7.6%	7.1%	↓
Early Prenatal Care - Maryland <i>% of Births to Mothers Receiving First Trimester Prenatal Care</i>	69.6%	70.0%	69.9%	70.2%	71.8%	↑
Births to Mothers with Early Prenatal Care - Baltimore City	67.1%	64.4%	64.7%	67.1%	68.1%	↑
Births to Mothers with Early Prenatal Care - Black (Non-Hispanic)	65.2%	61.7%	64.6%	68.2%	66.4%	↑
Births to Mothers with Early Prenatal Care - Hispanic	53.4%	56.0%	44.4%	41.4%	43.2%	↓
Births to Mothers with Early Prenatal Care - White (Non-Hispanic)	75.9%	73.6%	73.8%	76.8%	83.5%	↑
Late or No Prenatal Care - Maryland <i>% of Births to Mothers Receiving Late or No Prenatal Care</i>	7.5%	7.3%	7.5%	6.5%	6.5%	↓
Births to Mothers with Late or No Prenatal Care - Baltimore City	8.0%	8.3%	9.9%	7.0%	7.6%	↓
Births to Mothers with Late or No Prenatal Care - Black (Non-Hispanic)	9.0%	8.8%	10.0%	6.9%	6.7%	↓
Births to Mothers with Late or No Prenatal Care - Hispanic	7.9%	11.0%	15.1%	12.0%	18.0%	↑
Births to Mothers with Late or No Prenatal Care - White (Non-Hispanic)	5.9%	6.3%	7.9%	4.6%	4.1%	↓

* Results not reported due to small sample size.

** Trend is comparing the most recent data and the data closest to 5/6 year trend.



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Outcome 1: Babies Are Born Healthy

	2017	2018	2019	2020	2021	Trend**
Teen Birth Rate - Maryland <i>Live births per 1,000 females aged 15-19</i>	14.20	14.10	13.90	13.00	11.30	↓
Teen Birth Rate - Baltimore City	28.90	29.80	27.80	28.50	26.20	↓
Teen Birth Rate - Black (Non-Hispanic)	32.90	33.70	29.40	30.80	25.40	↓
Teen Birth Rate - Hispanic	64.50	72.10	74.10	76.00	94.10	↑
Teen Birth Rate - White (Non-Hispanic)	9.70	8.40	12.20	10.60	7.80	↓

	2009-2013	2014-2018	Trend
Maternal Mortality (Statewide) - Maryland <i>Maternal deaths per 100,000 live births</i>	24.50	18.40	↓
Maternal Mortality Rate - Black (Non-Hispanic)	39.80	35.10	↓
Maternal Mortality Rate - White (Non-Hispanic)	20.40	8.80	↓



Outcome 2: Children Enter Kindergarten Ready to Succeed in School

	2019	2020	2022	2023	Trend
KRA Results - Maryland <i>% of students with a KRA composite score of Demonstrating Readiness</i>	47.0%	47.0%	40.0%	41.6%	↓
KRA Results - Baltimore City	39.0%	37.0%	25.0%	33.0%	↓
KRA Results - Black/African American	38.0%	37.0%	23.0%	34.0%	↓
KRA Results - Hispanic/Latino	26.0%	20.0%	13.0%	19.0%	↓
KRA Results - White	61.0%	62.0%	51.0%	57.0%	↓



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Outcome 3: Children and Youth Achieve at Grade Level in School

	2017	2019	2022	Trend
NAEP Math - Grade 4 - Maryland <i>% of students who scored Proficient or above</i>	42.3%	39.1%	31.1%	↓
NAEP Math - Grade 4 - Baltimore City	13.9%	15.1%	7.2%	↓
NAEP Reading - Grade 4 - Maryland	40.2%	35.1%	30.6%	↓
NAEP Reading - Grade 4 - Baltimore City	13.3%	12.8%	10.3%	↓
NAEP Math - Grade 8 - Maryland	32.6%	32.6%	24.7%	↓
NAEP Math - Grade 8 - Baltimore City	10.9%	10.1%	8.1%	↓
NAEP Reading - Grade 8 - Maryland	37.6%	36.0%	32.8%	↓
NAEP Reading - Grade 8 - Baltimore City	13.3%	14.8%	14.8%	↑

	2019	2022	2023	Trend
PARCC/MCAP Math - Grade 3 - Maryland <i>% of students who scored Proficient or above</i>	42.5%	36.7%	40.3%	↓
PARCC/MCAP Math - Grade 3 - Baltimore City	19.8%	12.3%	16.7%	↓
PARCC/MCAP Math - Grade 3 - Asian	58.8%	59.5%	45.7%	↓
PARCC/MCAP Math - Grade 3 – Black or African American	15.7%	8.1%	12.7%	↓
PARCC/MCAP Math - Grade 3 - Hispanic/Latino of any race	21.9%	10.0%	12.8%	↓
PARCC/MCAP Math - Grade 3 - White	47.5%	48.7%	56.9%	↑



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Outcome 3: Children and Youth Achieve at Grade Level in School

	2019	2022	2023	Trend
PARCC/MCAP Math - Grade 8 - Maryland <i>% of students who scored Proficient or above</i>	12.5%	6.9%	7.5%	↓
PARCC/MCAP Math - Grade 8 - Baltimore City	5.3%	<5%	<5%	↓
PARCC/MCAP Math - Grade 8 - Asian	34.4%	6.7%	21.4%	↓
PARCC/MCAP Math - Grade 8 - Black or African American	5.0%	<5%	<5%	↓
PARCC/MCAP Math - Grade 8 - Hispanic/Latino of any race	5.9%	<5%	<5%	↓
PARCC/MCAP Math - Grade 8 - White	10.7%	14.1%	8.8%	↓
PARCC/MCAP English Language Arts - Grade 3 - Maryland <i>% of students who scored Proficient or above</i>	41.2%	45.8%	48.0%	↑
PARCC/MCAP ELA - Grade 3 - Baltimore City	16.2%	18.9%	24.1%	↑
PARCC/MCAP ELA - Grade 3 - Asian	55.3%	68.8%	50.0%	↓
PARCC/MCAP ELA - Grade 3 - Black or African American	12.7%	15.3%	21.3%	↑
PARCC/MCAP ELA - Grade 3 - Hispanic/Latino of any race	16.6%	14.0%	17.3%	↑
PARCC/MCAP ELA - Grade 3 - White	41.3%	56.1%	60.8%	↑
	2019	2022	2023	Trend
PARCC/MCAP English Language Arts - Grade 8 <i>% of students who scored Proficient or above</i>	12.5%	42.7%	46.8%	↑
PARCC/MCAP ELA - Grade 8 - Baltimore City	5.3%	22.0%	29.0%	↑
PARCC/MCAP ELA - Grade 8 - Asian	34.4%	72.7%	78.4%	↑
PARCC/MCAP ELA - Grade 8 - Black or African American	5.0%	17.5%	25.1%	↑
PARCC/MCAP ELA - Grade 8 - Hispanic/Latino of any race	5.9%	26.2%	28.5%	↑
PARCC/MCAP ELA - Grade 8 - White	10.7%	57.7%	61.6%	↑



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Outcome 4: Youth Graduate from High School Prepared for the Next Step Without Remediation

	2019	2022	2023	Trend
PARCC/MCAP English Language Arts - Grade 10 - Maryland <i>% of students who met or exceeded expectations - All</i>	42.6%	53.4%	53.5%	↑
PARCC/MCAP ELA - Grade 10 - Baltimore City	16.0%	34.0%	31.2%	↑
PARCC/MCAP ELA - Grade 10 - Asian	73.1%	73.6%	63.0%	↓
PARCC/MCAP ELA - Grade 10 - Black or African American	13.8%	32.8%	29.1%	↑
PARCC/MCAP ELA - Grade 10 - Hispanic/Latino of any race	13.6%	23.6%	26.9%	↑
PARCC/MCAP ELA - Grade 10 - White	50.9%	64.0%	64.6%	↑
PARCC/MCAP Algebra I - Maryland <i>% of students who met or exceeded expectations - All</i>	27.2%	14.4%	17.2%	↓
PARCC/MCAP Algebra I - Baltimore City	9.1%	<5%	6.4%	↓
PARCC/MCAP Algebra I - Asian	42.7%	43.6%	35.3%	↓
PARCC/MCAP Algebra I - Black or African American	6.8%	<5%	<5%	↓
PARCC/MCAP Algebra I - Hispanic/Latino of any race	9.2%	<5%	6.4%	↓
PARCC Algebra I - White	36.6%	26.0%	33.3%	↓



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Outcome 4: Youth Graduate from High School Prepared for the Next Step Without Remediation

	2018	2019	2020	2021	2022	Trend
Four-Year High School Graduation - Maryland <i>% of HS students who graduated within four years of enrollment</i>	87.1%	86.9%	86.8%	87.2%	86.3%	↓
Four-Year HS Grad - Baltimore City	72.2%	70.3%	70.0%	69.2%	68.7%	↓
Four-Year HS Grad - Asian	95.0%	93.9%	84.9%	91.4%	89.4%	↓
Four-Year HS Grad - Black or African American	73.5%	71.8%	71.9%	70.0%	71.1%	↓
Four-Year HS Grad - Female	78.6%	75.5%	76.5%	74.8%	75.0%	↓
Four-Year HS Grad - Hispanic/Latino of any race	54.9%	51.5%	53.8%	54.6%	51.3%	↓
Four-Year HS Grad - Male	65.2%	64.9%	63.4%	63.1%	62.4%	↓
Four-Year HS Grad - White	72.9%	72.2%	71.7%	77.9%	72.9%	■

	2017	2018	2019	2020	2021	Trend
Five-Year High School Graduation - Maryland <i>% of HS students who graduated within five years of enrollment</i>	89.2%	88.9%	88.9%	88.3%	89.0%	↓
Four-Year HS Grad - Baltimore City	74.8%	75.0%	73.9%	72.4%	72.6%	↓
Four-Year HS Grad - Asian	87.3%	95.0%	93.9%	84.9%	93.1%	↑
Four-Year HS Grad - Black or African American	76.4%	76.4%	75.6%	74.4%	73.5%	↓
Four-Year HS Grad - Female		80.5%	78.3%	78.5%	77.6%	↓
Four-Year HS Grad - Hispanic/Latino of any race	56.3%	58.4%	55.2%	56.4%	59.4%	↑
Four-Year HS Grad - Male		69.1%	69.2%	66.1%	67.2%	↓
Four-Year HS Grad - White	71.8%	74.0%	74.4%	73.3%	79.2%	↑



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Outcome 5: Youth Earn a Quality Post-Secondary Credential or Receive Training and Are Career Ready

	2016	2017	2018	2019	2020	Trend
College Enrollment - Maryland <i>% of HS graduates who enrolled in college within 16 months post HS</i>	69.3%	69.0%	69.0%	68.3%	63.1%	↓
College Enrollment - Baltimore City	50.3%	51.0%	53.1%	54.6%	49.6%	↓
College Enrollment - Asian	75.4%	69.4%	82.2%	84.8%	84.8%	↑
College Enrollment - Black or African American	50.2%	50.6%	52.5%	54.5%	49.5%	↓
College Enrollment - Female	55.9%	56.8%	59.7%	62.5%	57.0%	↑
College Enrollment - Hispanic/Latino of any race	24.9%	32.9%	31.9%	35.1%	34.1%	↑
College Enrollment - Male	43.7%	43.8%	44.9%	45.3%	40.6%	↓
College Enrollment - White	62.7%	66.3%	75.0%	70.0%	64.3%	↑

	2016	2017	2018	2019	2020	Trend
Degree Completion - Maryland <i>% of first-time, full-time undergraduates who enrolled in the fall after graduation and completed four-year degrees within six years</i>	65.5%	67.4%	68.8%	71.1%	70.6%	↑
Degree Completion - Baltimore City	24.1%	24.1%	23.4%	25%	28%	↑

	2018	2019	2021	2022	Trend
Opportunity Youth - Maryland <i>% of youth (16-24) not in school and not working</i>	10.8%	10.4%	11.5%	10.1%	↓
Opportunity Youth - Baltimore City	18.7%	13.4%	15.7%	13.4%	↓
Opportunity Youth - Asian	2.9%	3.3%	0.5%	2.7%	↓
Opportunity Youth - Black or African American	25.0%	18.5%	21.2%	15.6%	↓
Opportunity Youth - Hispanic	3.7%	14.5%	3.5%	7.5%	↑
Opportunity Youth - White	7.2%	2.2%	5.2%	10.8%	↑



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Outcome 5: Youth Earn a Quality Post-Secondary Credential or Receive Training and Are Career Ready

	2016	2021	Trend
Unemployment Rate: Ages 16-24 - Maryland <i>% of youth in age ranges not employed</i>	15.4%	12.9%	↓
Unemployment Rate: Ages 16 to 19 - Baltimore City	30.8%	26.1%	↓
Unemployment Rate: Ages 16 to 24 - Baltimore City	22.4%	17.2%	↓
Unemployment Rate: Ages 20 to 24 - Baltimore City	19.9%	14.2%	↓

	2017	2018	2019	2021	Trend
Median Earnings by Education – Baltimore City, All Estimates among population 25 years and over	\$42,667	\$44,706	\$43,374	\$48,306	↑
Less Than High School Graduate	\$25,977	\$28,309	\$24,615	\$24,742	↓
High School Graduate or Equivalent	\$30,954	\$32,904	\$33,243	\$33,252	↑
Some College or Associate's Degree	\$37,017	\$38,640	\$37,375	\$41,008	↑
Bachelor's Degree	\$57,462	\$59,547	\$58,027	\$55,581	↓
Graduate or Professional Degree	\$73,857	\$69,999	\$74,546	\$76,393	↑

Gender Differences in Median Earnings by Education - Baltimore City, All Estimates of how much more males 25 years and over earn than females	\$5,714	\$5,806	\$5,718	\$3,797	↓
Less Than High School Graduate	\$4,478	\$11,230	\$7,483	\$2,225	↓
High School Graduate or Equivalent	\$4,359	\$792	\$8,321	\$4,224	↓
Some College or Associate's Degree	\$4,739	\$9,198	\$6,628	\$11,559	↑
Bachelor's Degree	\$11,383	\$10,823	\$13,323	\$15,069	↑
Graduate or Professional Degree	\$16,588	\$20,079	\$8,796	\$10,759	↓



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Every Child. Infinite Possibilities.