

Taking *an* Evaluative View

- SPECIAL EDUCATION
- JUVENILE JUSTICE
- 8TH GRADE MATH ACHIEVEMENT
- HIGH SCHOOL GRADUATION
- POSTSECONDARY ATTAINMENT

As Ohio's children continue to grow, their success is, in large part, a reflection of their earliest experiences. The same kids who are behind in kindergarten and third grade continue to fall behind in eighth grade, and are less likely to graduate high school and struggle to obtain a credential or degree. Ohio's most vulnerable children often find themselves in the juvenile justice system. When children are not positioned for success early, Ohio pays later.



Special Education

Special Education services are provided to students ages 3 to 21 and are guided by both federal (Individuals with Disabilities Education Act) and state (Ohio Operating Standards for the Education of Children with Disabilities) requirements.

In Ohio, of the 1,674,341 children served in the public school system, 244,777 (15%) are students with a disability who are being educated in consideration of their individual differences, so they can reach their highest level of success in school.

The following are the categories of disability defined by the Individuals with Disabilities Education Act (IDEA):

1. Autism
2. Blind and Visually Impaired
3. Deaf and Hearing Impaired
4. Deaf-Blindness
5. Developmental Delay
6. Emotional Disturbances
7. Intellectual Disability
8. Multiple Disability
9. Orthopedic Impairment
10. Other Health Impairments
11. Specific Learning Disability
12. Speech or Language Impairment
13. Traumatic Brain Injury

In Ohio, 15% of STUDENTS served in the public school system are receiving special education services.

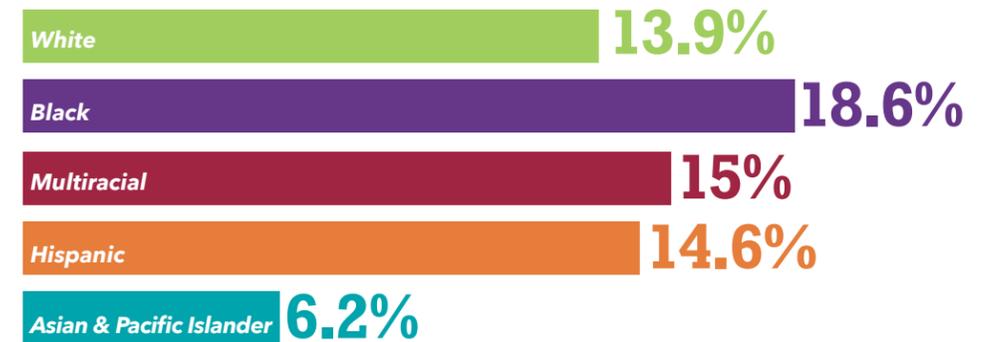
FY17 Percentage of ENROLLED STUDENTS WITH A DISABILITY by Race

Race & Ethnicity	# of Students Enrolled	# of Students with a Disability	% of Students with a Disability
White	1,178,393	164,181	13.9%
Black	278,839	51,729	18.6%
Multiracial/Other	83,803	12,726	15%
Asian	38,204	2,280	6.0%
Hispanic	91,724	13,350	14.6%
Pacific Islander	1,308	160	12.2%
American Indian/Alaskan Native	2,070	351	17%
ALL STUDENTS	1,674,341	244,777	14.6%

Data Source: Ohio Department of Education

Special Education

FY17 Percentage of ENROLLED STUDENTS WITH A DISABILITY by Race



FY17 Students with DISABILITY-EMOTIONAL DISTURBANCE by Race

Race & Ethnicity	# of Students	% of Students by Race
White	8,594	0.7%
Black	5,442	2.0%
Multiracial/Other	1,084	1.3%
Asian	45	0.1%
Hispanic	637	0.7%
Pacific Islander	10	0.8%
American Indian/Alaskan Native	19	0.9%

Emotional disturbance is a condition exhibiting one or more of the following characteristics over a long period of time and to a marked degree that adversely affects a child's educational performance:

1. An inability to learn that cannot be explained by intellectual, sensory, or health factors.
2. An inability to build or maintain satisfactory interpersonal relationships with peers and teachers.
3. Inappropriate types of behavior or feelings under normal circumstances.
4. A general pervasive mood of unhappiness or depression.
5. A tendency to develop physical symptoms or fears associated with personal or school problems.

Reflection

BLACK STUDENTS ARE DISPROPORTIONATELY RECEIVING SPECIAL EDUCATION SERVICES BASED UPON EMOTIONAL DISTURBANCE. WHAT ROLE MAY THE INCIDENCE OF TRAUMA PLAY IN THIS DISPARITY?

WHAT ROLE MAY IMPLICIT BIAS PLAY IN THIS DISPARITY?

Special Education

FY17 Students with DISABILITY-DEVELOPMENTAL DELAY by Race

Race & Ethnicity	# of Students	% of Students by Race
White	3,278	0.3%
Black	936	0.3%
Multiracial/Other	259	0.3%
Asian	112	0.3%
Hispanic	297	0.3%
Pacific Islander	10	0.8%
American Indian/Alaskan Native	110	5.3%

Note: According to the Ohio Operating Standards for the Education of Children with Disabilities, a student with a developmental delay is a child 3 to 5 years old that an evaluation team of qualified professionals determines is experiencing a delay in one or more of the following areas: physical development; cognitive development; communication development; social or emotional development; or adaptive development.

FY17 Students with DISABILITY-SPECIFIC LEARNING DISABILITY by Race

Race & Ethnicity	# of Students	% of Students by Race
White	62,455	5.3%
Black	20,944	7.5%
Multiracial/Other	4,779	5.6%
Asian	560	1.5%
Hispanic	6,093	6.6%
Pacific Islander	70	5.4%
American Indian/Alaskan Native	151	7.3%

Note: Specific learning disability means a disorder in one or more of the basic psychological processes involved in understanding or in using language, spoken or written, that may manifest itself in the imperfect ability to listen, think, speak, read, write, spell, or to do mathematical calculations, including conditions such as perceptual disabilities, brain injury, minimal brain dysfunction, dyslexia, and developmental aphasia. Specific learning disability does not include learning problems that are primarily the result of visual, hearing, or motor disabilities, of intellectual disability, of emotional disturbance, or of environmental, cultural, or economic disadvantage.

Juvenile Justice



The Ohio Department of Youth Services (DYS) is the juvenile corrections system for the state of Ohio.

DYS is statutorily mandated to confine felony offenders, ages 10 to 21, who have been adjudicated and committed by one of Ohio's 88 county juvenile courts. During their stay with DHS, youth are engaged in programming that is designed to address their criminological and behavioral needs. Each of the DHS facilities also operates a year-round school that offers general curriculum as well as vocation opportunities.

What is an adjudication versus a commitment?

An adjudication of delinquency in the juvenile court is analogous to an adult "conviction." It is a formal finding by the court after an adjudicatory hearing or entering of a guilty plea/admission that the juvenile has committed the act for which he or she has been charged.

A commitment, also known as placement or incarceration, is one of the options available to the court as a possible sentence after a youth has been adjudicated. It is the transfer of legal responsibility over the child to the state for placement in a facility.

DATA NOTE:

The data analysis below looks at both adjudications and commitments for Ohio youth and is disaggregated by race. The juvenile courts report Hispanic ethnicity separately from race and report all races with which a youth identifies. "Other" means race was reported as Asian, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander. "Multiple Races" means two or more races were reported for the youth. "Hispanic" means that the youth is of Hispanic ethnicity. Each youth is counted under only one category.

WHAT MORE DO WE NEED TO UNDERSTAND TO DETERMINE WHY DISPARITIES APPEAR IN SOME CATEGORIES OF DISABILITY AND NOT OTHERS?

HOW CAN WE BETTER SUPPORT CHILDREN OF COLOR BEFORE THEY ENTER SCHOOL TO REDUCE THE NEED FOR SPECIAL EDUCATION SERVICES FOR THESE CHILDREN?

Juvenile Justice

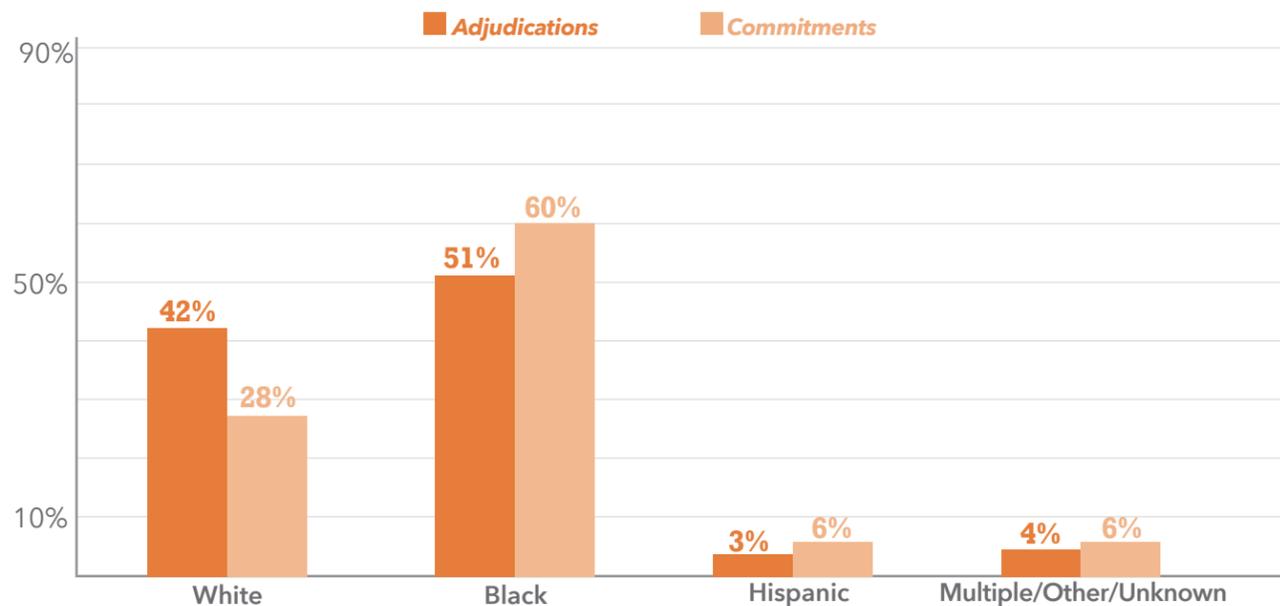
Why do children of color make up most of the adjudicated and committed youth populations?



FY17 STATEWIDE Number & Percentage of Youth Felony Adjudications & Commitments by Race

Race & Ethnicity	# of Adjudications	% of Adjudications	# of Commitments	% of Commitments
White	1,881	41.8%	118	28.2%
Black	2,299	51.1%	250	59.8%
Hispanic	145	3.2%	24	5.7%
Multiple Races	99	2.2%	14	3.3%
Other	13	0.3%	7	1.7%
Unknown	59	1.3%	5	1.2%
TOTAL	4,496	100.0%	418	100.0%

FY17 STATEWIDE Percentage of Youth Felony Adjudications & Commitments by Race



Data Source: Ohio Department of Youth Services FY2017 Profile of Youth Adjudicated or Committed for Felony Offenses

Juvenile Justice

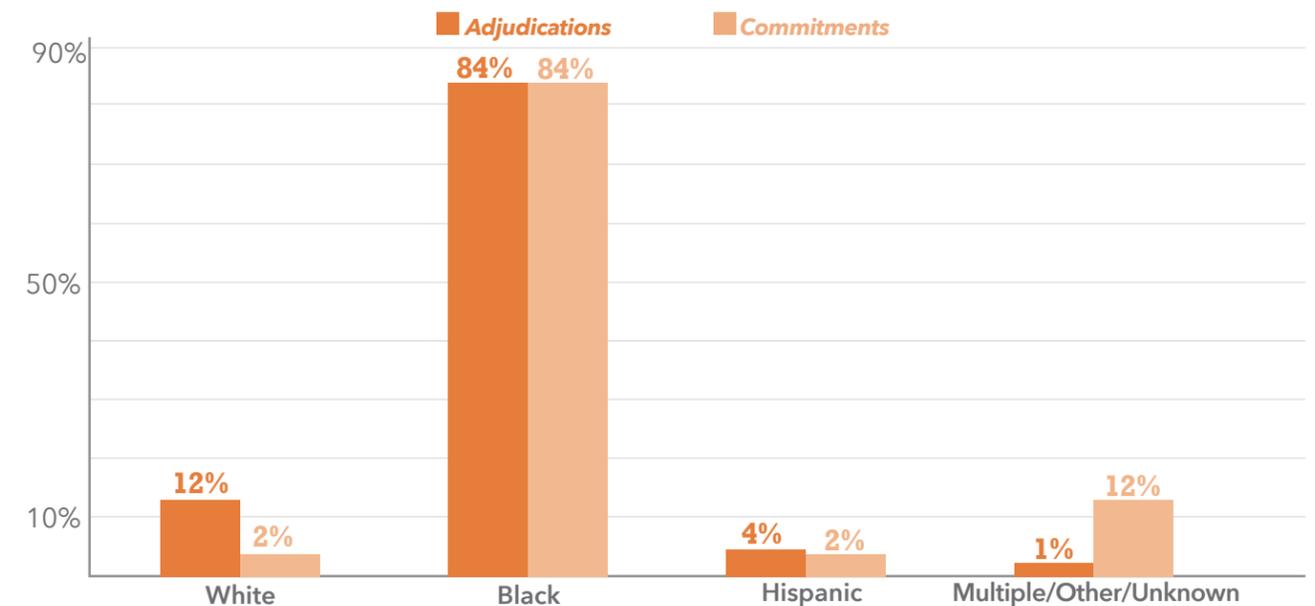
17% of all adjudications & 29% of all commitments in Ohio are made in Cuyahoga County. 84% of all these are of black youth. This is far more than the entire Appalachian Region of 32 counties. What is happening here compared to other Ohio communities?



FY17 CUYAHOGA COUNTY Number & Percentage of Youth Felony Adjudications & Commitments by Race

Race & Ethnicity	# of Adjudications	% of Adjudications	# of Commitments	% of Commitments
White	88	11.8%	2	1.6%
Black	624	83.8%	103	84.4%
Hispanic	26	3.5%	2	1.6%
Multiple Races	4	0.5%	7	5.7%
Other	2	0.3%	4	3.3%
Unknown	1	0.1%	4	3.3%
TOTAL	745	100.0%	122	100.0%

FY17 CUYAHOGA COUNTY Percentage of Youth Felony Adjudications & Commitments by Race



Data Source: Ohio Department of Youth Services FY2017 Profile of Youth Adjudicated or Committed for Felony Offenses

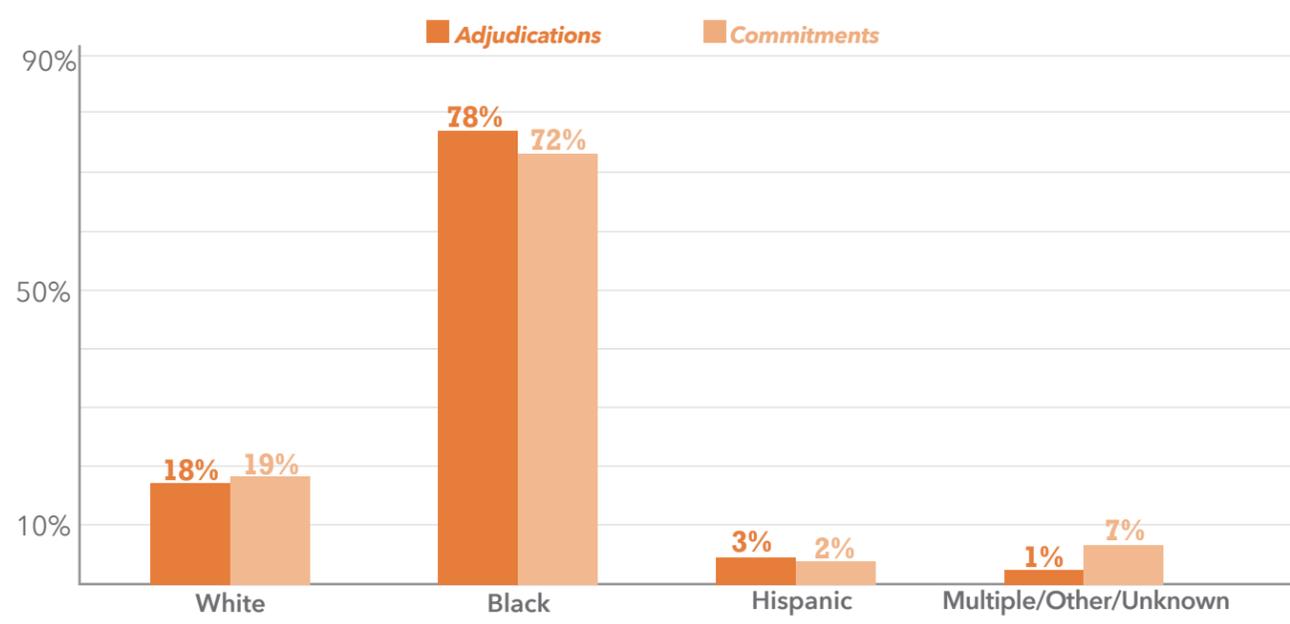
Juvenile Justice



FY17 FRANKLIN COUNTY Number & Percentage of Youth Felony Adjudications & Commitments by Race

Race & Ethnicity	# of Adjudications	% of Adjudications	# of Commitments	% of Commitments
White	88	18.4%	10	18.5%
Black	373	77.9%	39	72.2%
Hispanic	13	2.7%	1	1.9%
Multiple Races	0	0.0%	1	1.9%
Other	5	1.0%	2	3.7%
Unknown	0	0.0%	1	1.9%
TOTAL	479	100.0%	54	100.0%

FY17 FRANKLIN COUNTY Percentage of Youth Felony Adjudications & Commitments by Race



Data Source: Ohio Department of Youth Services FY2017 Profile of Youth Adjudicated or Committed for Felony Offenses

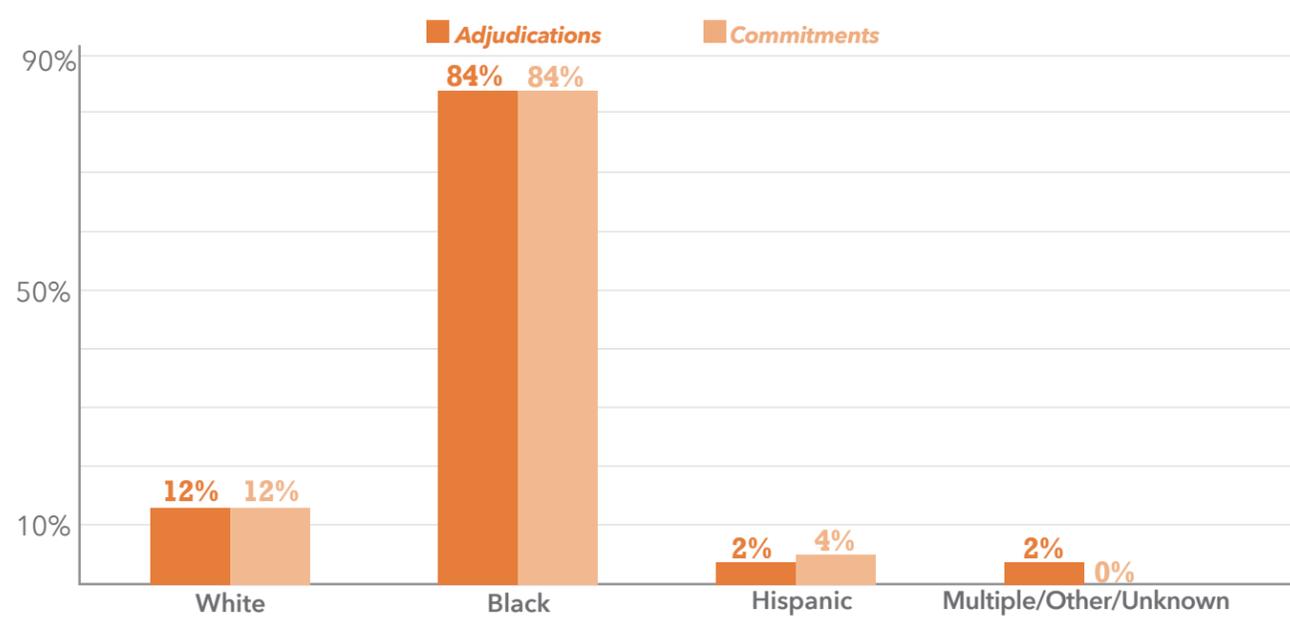
Juvenile Justice



FY17 HAMILTON COUNTY Number & Percentage of Youth Felony Adjudications & Commitments by Race

Race & Ethnicity	# of Adjudications	% of Adjudications	# of Commitments	% of Commitments
White	51	12.2%	6	12.0%
Black	349	83.7%	42	84.0%
Hispanic	7	1.7%	2	4.0%
Multiple Races	3	0.7%	0	0.0%
Other	1	0.2%	0	0.0%
Unknown	6	1.4%	0	0.0%
TOTAL	417	100.0%	50	100.0%

FY17 HAMILTON COUNTY Percentage of Youth Felony Adjudications & Commitments by Race



Data Source: Ohio Department of Youth Services FY2017 Profile of Youth Adjudicated or Committed for Felony Offenses

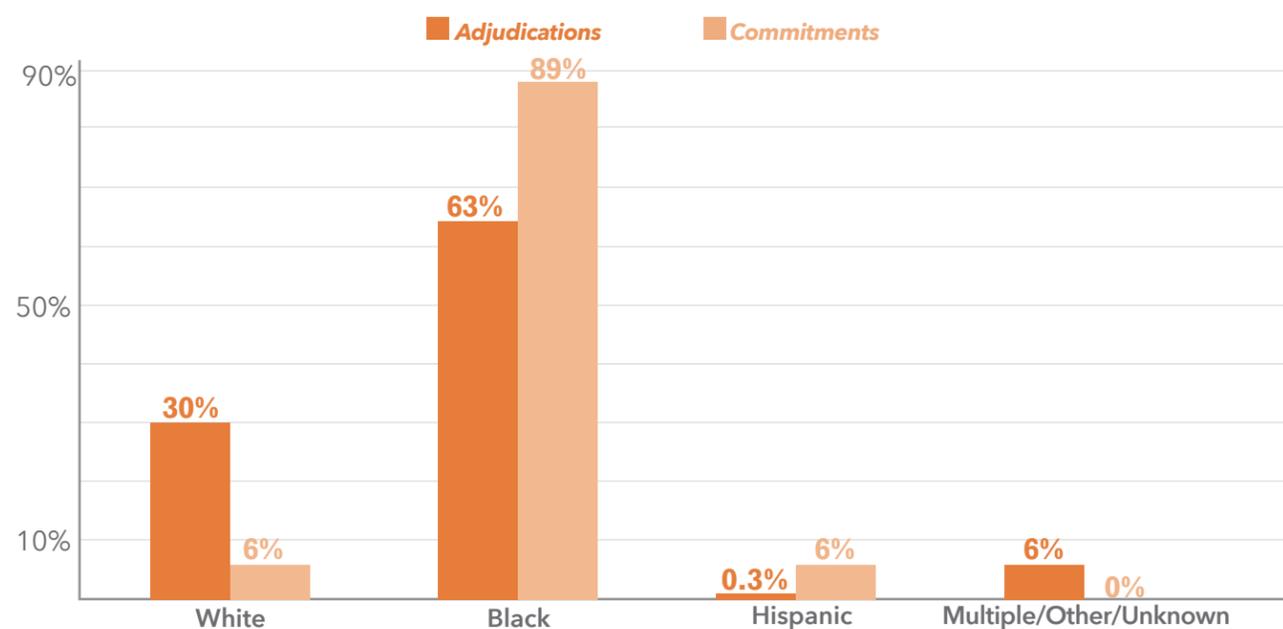
Juvenile Justice



FY17 MONTGOMERY COUNTY Number & Percentage of Youth Felony Adjudications & Commitments by Race

Race & Ethnicity	# of Adjudications	% of Adjudications	# of Commitments	% of Commitments
White	88	30.4%	1	5.6%
Black	182	63.0%	16	88.9%
Hispanic	1	0.3%	1	5.6%
Multiple Races	17	5.9%	0	0.0%
Other	0	0.0%	0	0.0%
Unknown	1	0.3%	0	0.0%
TOTAL	289	100.0%	18	100.0%

FY17 MONTGOMERY COUNTY Percentage of Youth Felony Adjudications & Commitments by Race



Data Source: Ohio Department of Youth Services FY2017 Profile of Youth Adjudicated or Committed for Felony Offenses

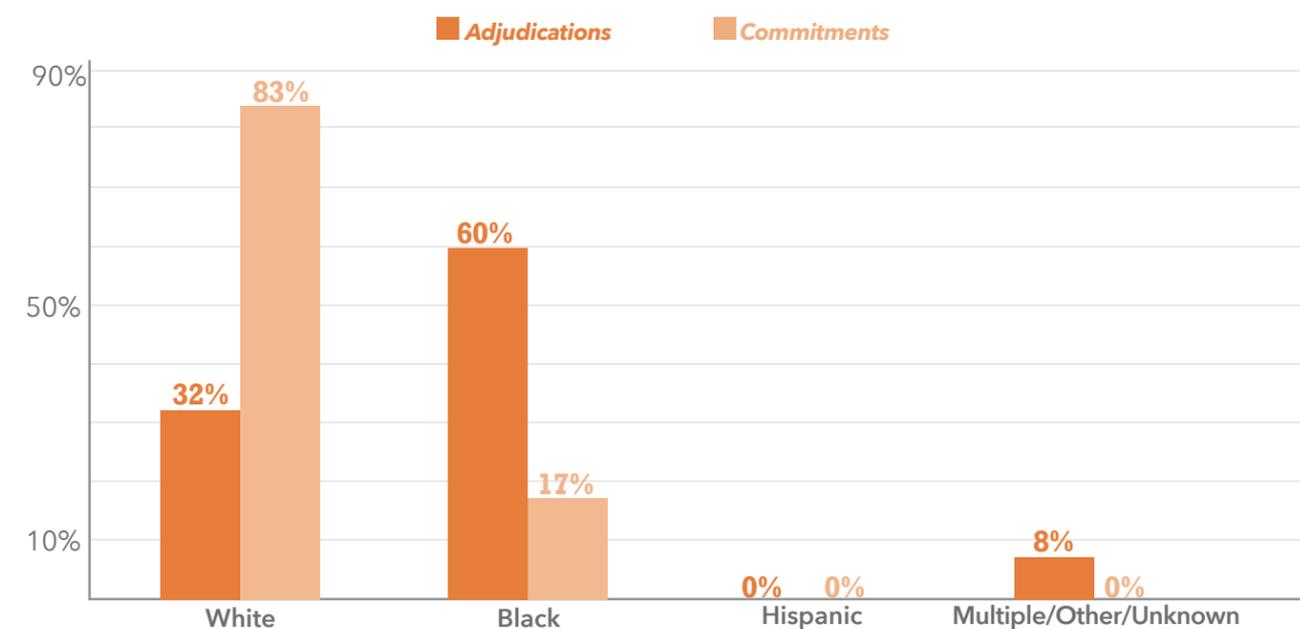
Juvenile Justice



FY17 SUMMIT COUNTY Number & Percentage of Youth Felony Adjudications & Commitments by Race

Race & Ethnicity	# of Adjudications	% of Adjudications	# of Commitments	% of Commitments
White	84	31.8%	5	83.3%
Black	158	59.8%	1	16.7%
Hispanic	0	0.0%	0	0.0%
Multiple Races	20	7.6%	0	0.0%
Other	0	0.0%	0	0.0%
Unknown	2	0.8%	0	0.0%
TOTAL	264	100.0%	6	100.0%

FY17 SUMMIT COUNTY Percentage of Youth Felony Adjudications & Commitments by Race



Data Source: Ohio Department of Youth Services FY2017 Profile of Youth Adjudicated or Committed for Felony Offenses

Juvenile Justice



Juvenile Justice



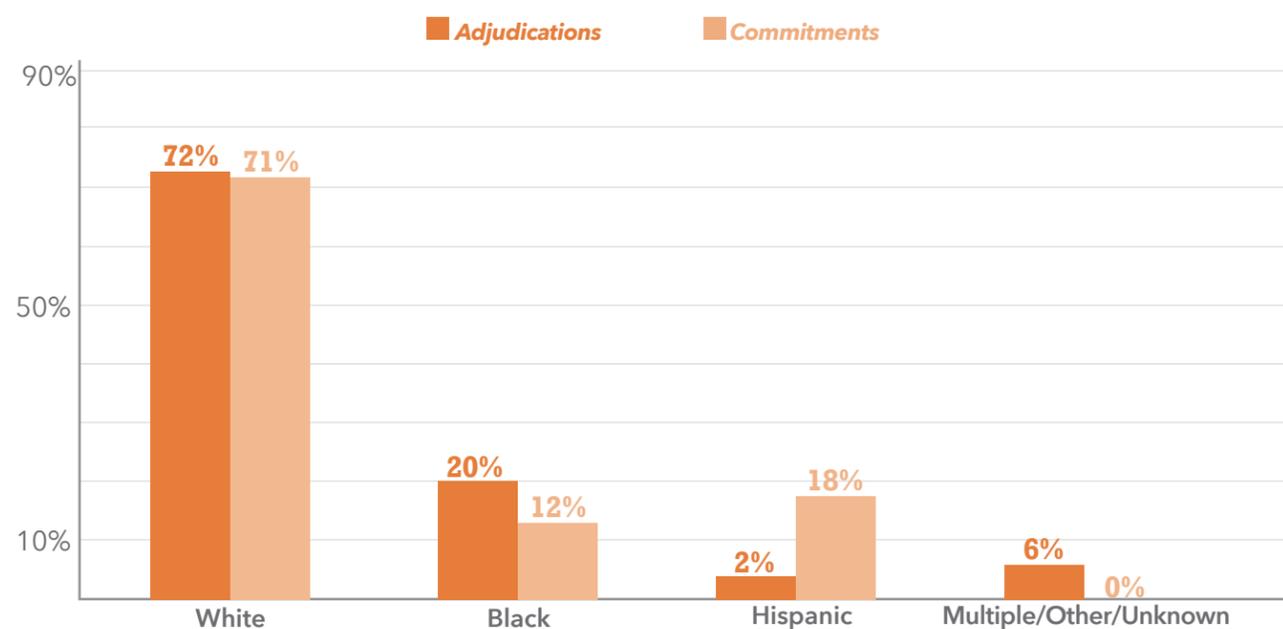
FY17 APPALACHIAN REGION Number & Percentage of Youth Felony Adjudications & Commitments by Race

Race & Ethnicity	# of Adjudications	% of Adjudications	# of Commitments	% of Commitments
White	425	71.9%	24	70.6%
Black	120	20.3%	4	11.8%
Hispanic	10	1.7%	6	17.6%
Multiple Races	22	3.7%	0	0.0%
Other	0	0.0%	0	0.0%
Unknown	14	2.4%	0	0.0%
TOTAL	591	100.0%	34	100.0%

ABOUT
\$95 MILLION
 ARE SPENT EVERY YEAR ON YOUTH COMMITTED TO
 A JUVENILE DETENTION FACILITY IN OHIO.

THE RECIDIVISM RATE
 IS NEARLY
50%.

FY17 APPALACHIAN REGION Percentage of Youth Felony Adjudications & Commitments by Race



Data Source: Ohio Department of Youth Services FY2017 Profile of Youth Adjudicated or Committed for Felony Offenses

Reflection

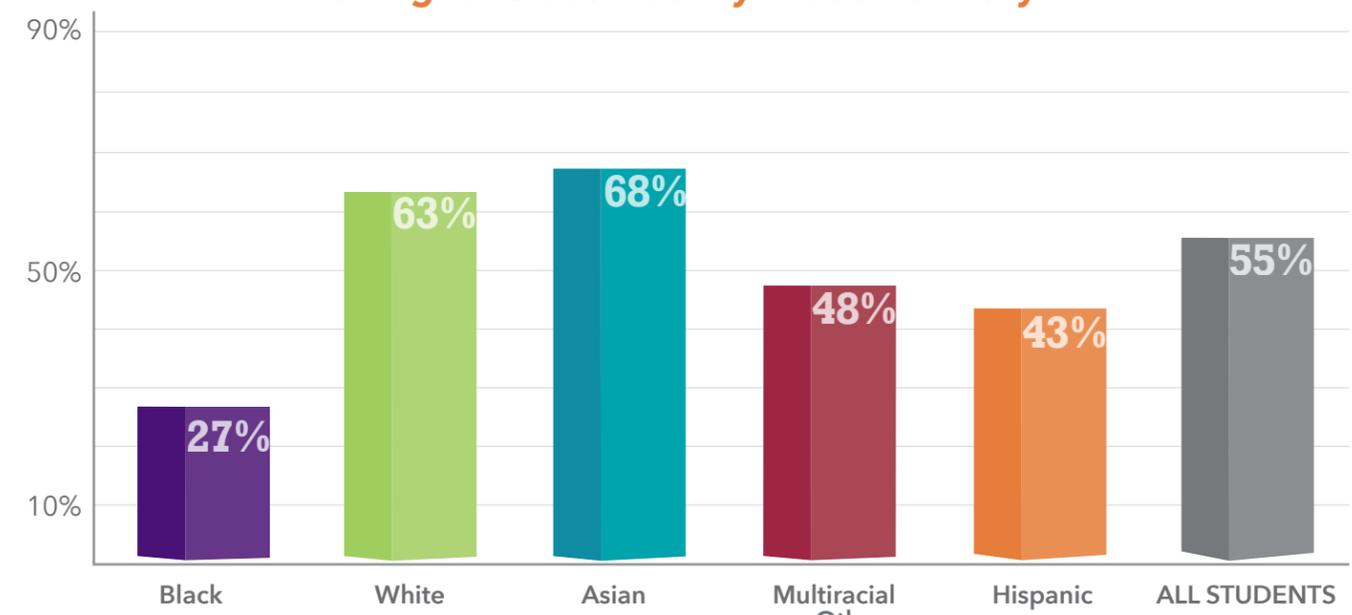
WHEN AND HOW
COULD WE MAKE A SMARTER INVESTMENT IN THESE CHILDREN
TO PREVENT THEM FROM ENTERING THE JUVENILE COURT SYSTEM
AND POSITION THEM FOR SUCCESS EARLY IN LIFE?

8th Grade Math Achievement

Ohio Reading and Mathematics Achievement Assessments are annual tests given to students in grades 3-8 to measure how well students have learned the reading and math concepts taught in these grades.

Research shows that Eighth grade math achievement predicts high school graduation and postsecondary attainment.

STATEWIDE ANALYSIS FY17 Percent of Students Proficient & Above on Eighth Grade Math by Race & Ethnicity



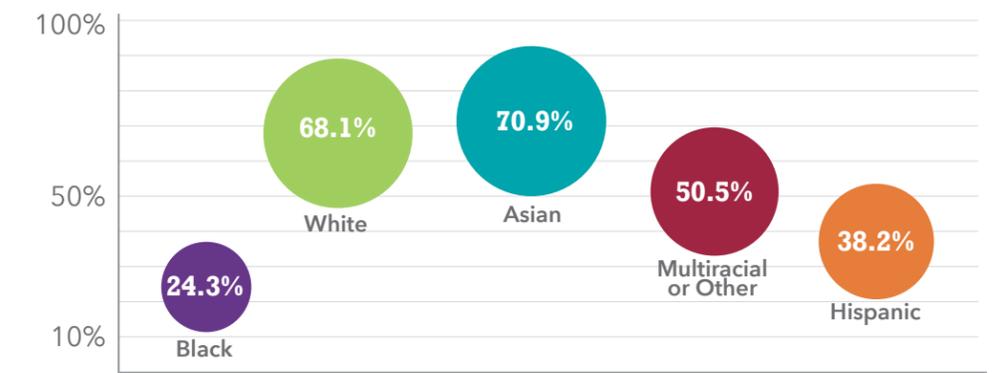
Note: Due to small numbers of students, the county and Appalachian region graphs by race and ethnicity do not show results for Pacific Islanders or American Indian/Alaskan Natives.

Data Source: Ohio Department of Education, Ohio School Report Card FY17

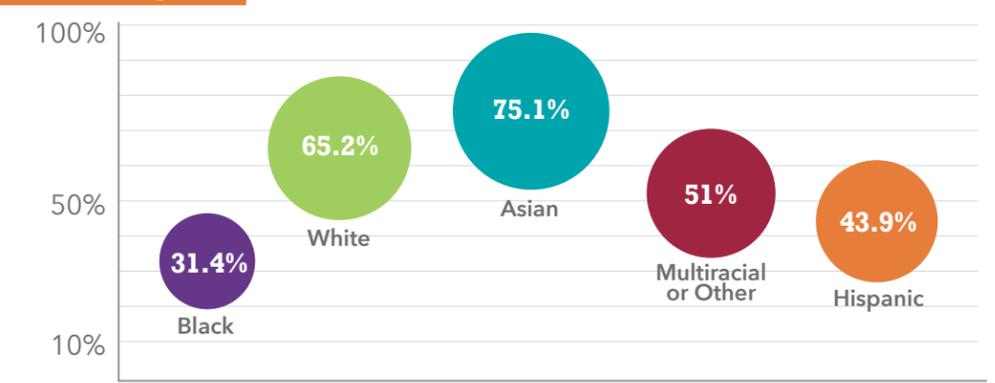
8th Grade Math Achievement

REGIONAL ANALYSIS FY17 Percent of Students Proficient & Above on Eighth Grade Math by Race & Ethnicity

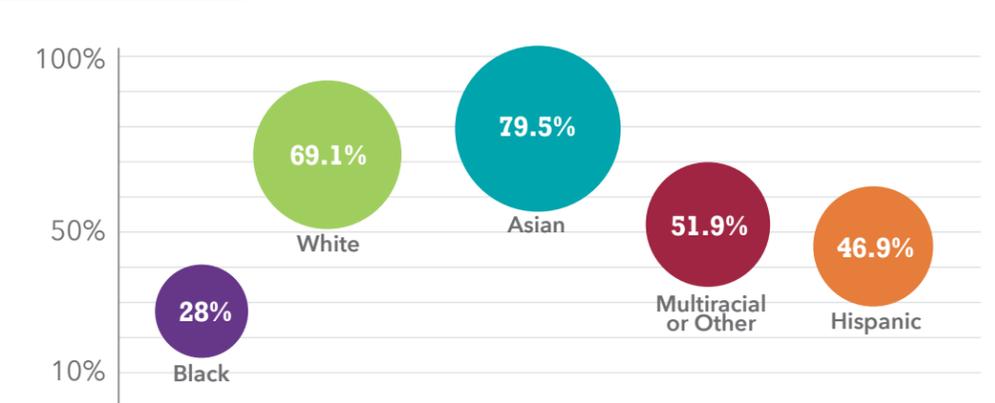
Cuyahoga County



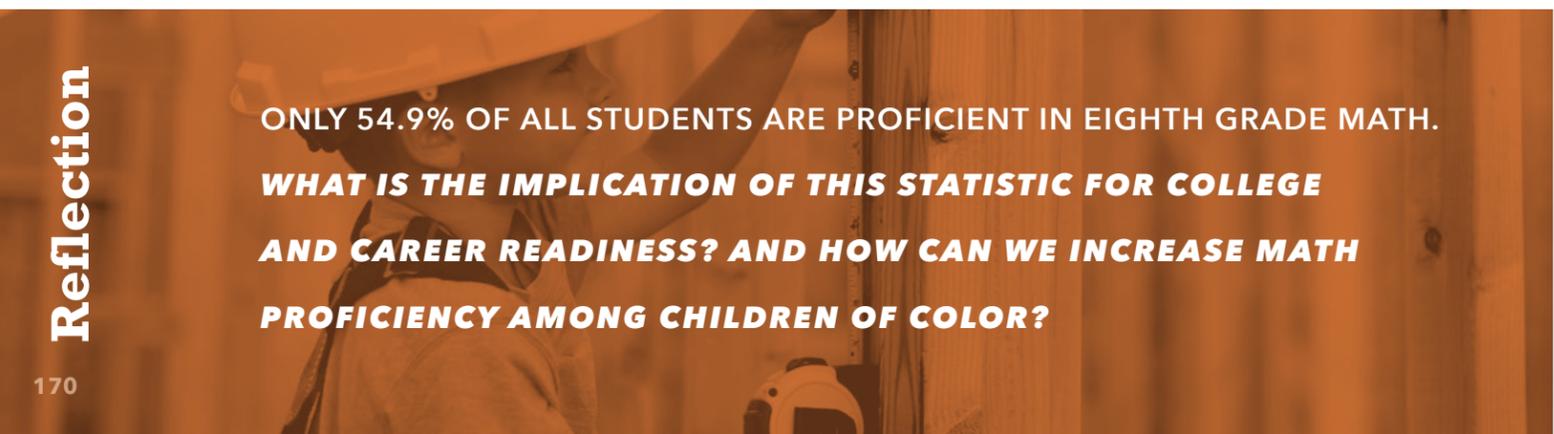
Franklin County



Hamilton County



Data Source: Ohio Department of Education, Ohio School Report Card FY17



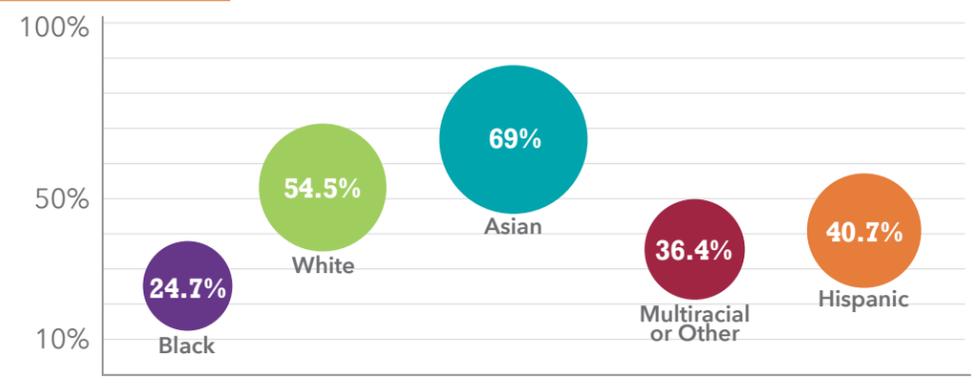
Reflection

ONLY 54.9% OF ALL STUDENTS ARE PROFICIENT IN EIGHTH GRADE MATH. WHAT IS THE IMPLICATION OF THIS STATISTIC FOR COLLEGE AND CAREER READINESS? AND HOW CAN WE INCREASE MATH PROFICIENCY AMONG CHILDREN OF COLOR?

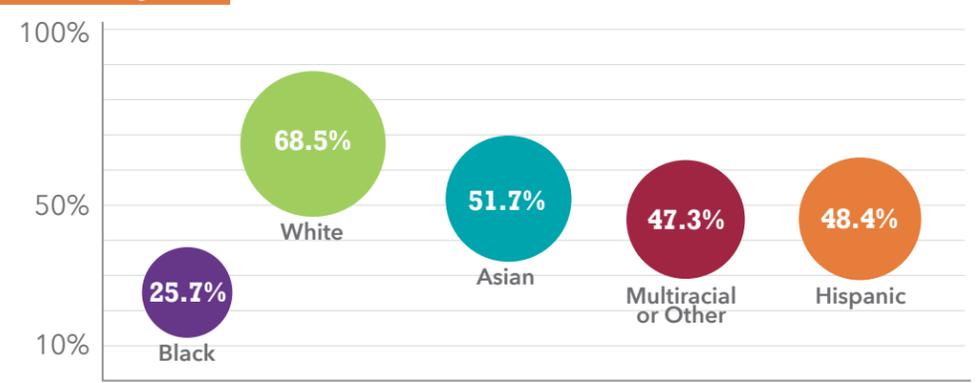
8th Grade Math Achievement

REGIONAL ANALYSIS FY17 Percent of Students Proficient & Above on Eighth Grade Math BY RACE & ETHNICITY

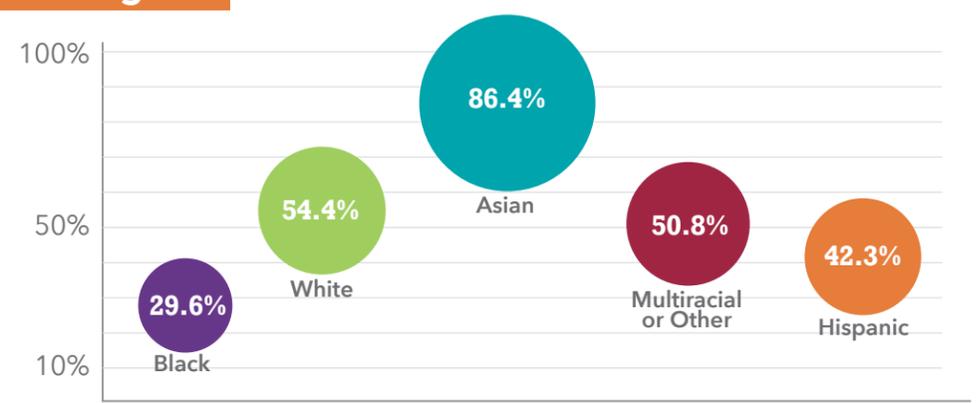
Montgomery County



Summit County



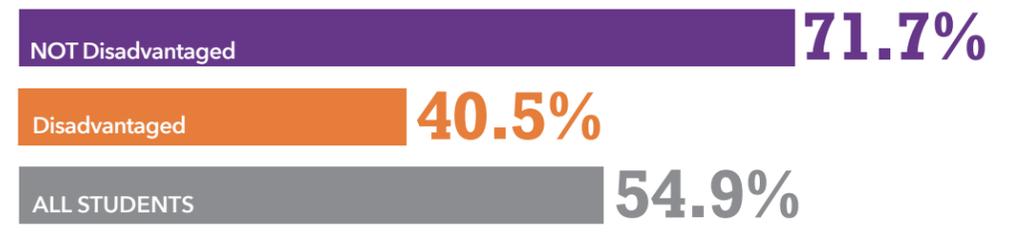
Appalachian Region



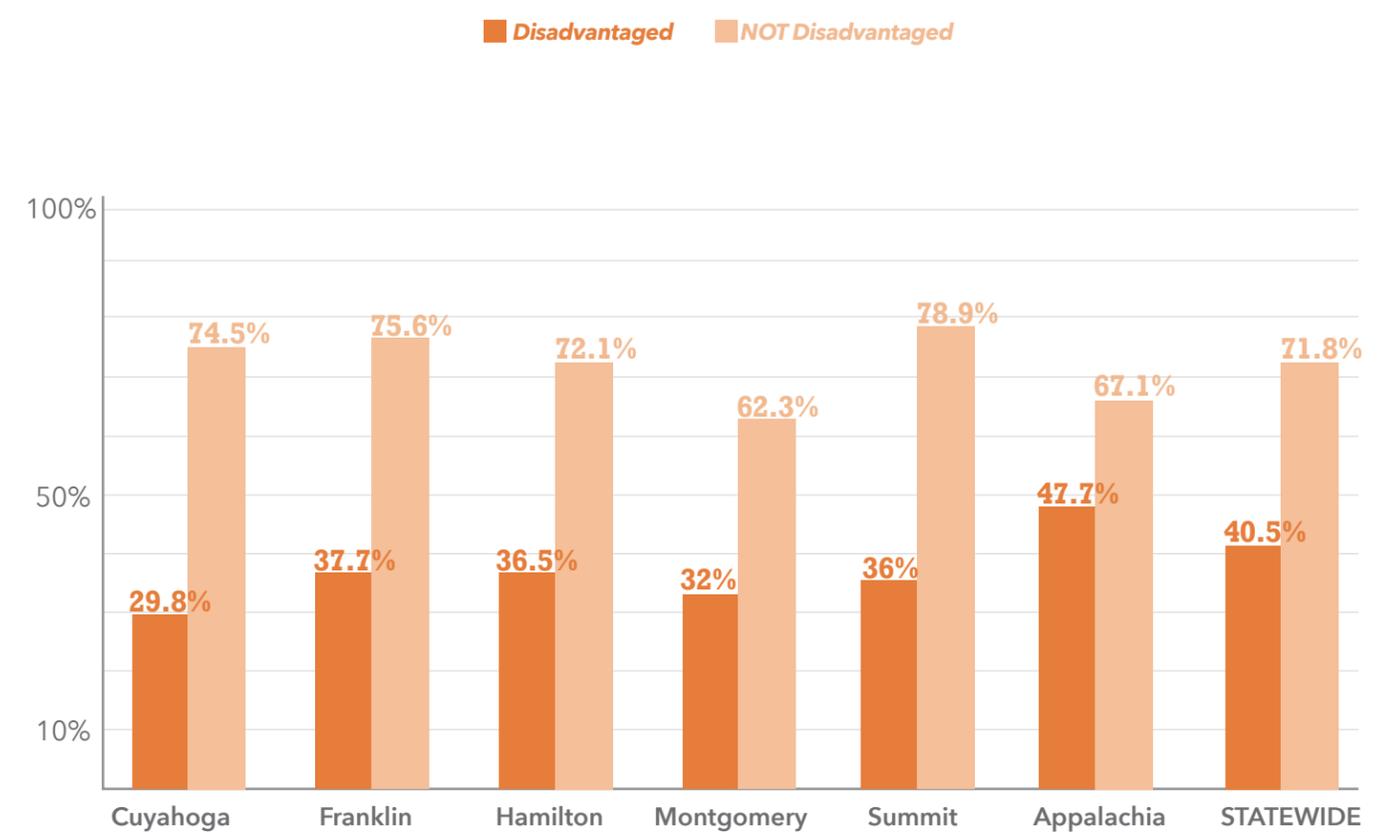
Data Note: The above graph is based on the simple average rather than weighted average of county test results.
Data Source: Ohio Department of Education, Ohio School Report Card FY17

8th Grade Math Achievement

FY17 Percent of Students Proficient & Above on Eighth Grade Math BY ECONOMIC STATUS



FY17 Percent of Students Proficient & Above on Eighth Grade Math BY ECONOMIC STATUS IN SELECTED REGIONS



Data Source: Ohio Department of Education, School Report Card FY16

High School Graduation

High school graduation predicts postsecondary educational success. Children who graduate from high school are more likely to continue their education after high school.

The following analysis summarizes Ohio FY2016's four-year graduation rates by race and ethnicity. Considering the number of students graduating on time during the 2015-2016 school year, Save the Children ranked Ohio **29th in the nation for high school drop outs.**

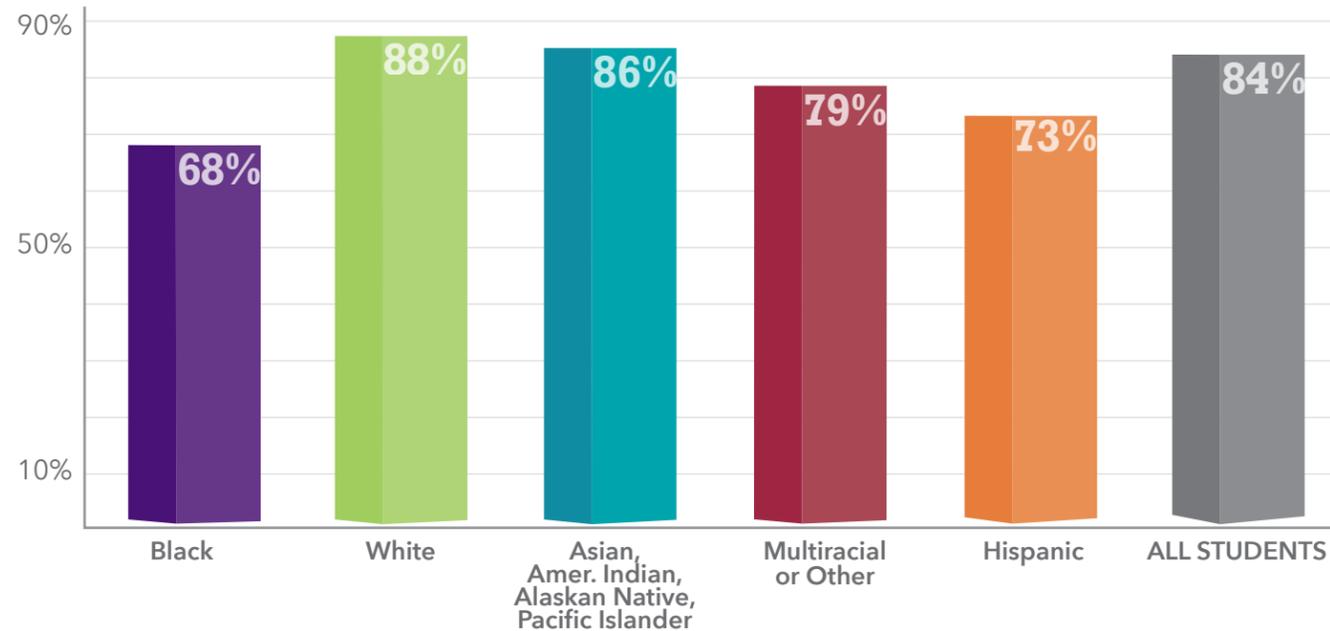
During FY 2016, for all of Ohio's 610 "traditional" school districts and all of Ohio's community schools*, the four-year graduation rate is 83.5%. White non-Hispanic students have the highest graduation rate at 87.9%. Black non-Hispanic students have the lowest graduation rate at 68.1%.

*Community schools, often called charter schools in other states, are public nonprofit, nonsectarian schools that operate independently of any school district but under a contract with an authorized sponsoring entity that is established by statute or approved by the State Board of Education. Community schools are public schools of choice and are state and federally funded.

Table 1 **FY16 4-Year Graduation Rate by Race & Ethnicity, ALL OHIO SCHOOL DISTRICTS & COMMUNITY SCHOOLS**

Race & Ethnicity	# of Graduates	# of Non-Graduates	Total Potential Grads	Graduation Rate
Black	14,576	6,829	21,405	68.1%
White	89,570	12,324	101,894	87.9%
Asian, Amer. Indian, Alaskan Native & Pacific Islander	2,541	433	2,974	85.5%
Multiracial	4,037	1,148	5,106	79.1%
Hispanic	3,980	1,476	5,456	72.9%
ALL STUDENTS	114,443	22,641	137,084	83.5%

Chart 1 **FY16 4-Year Graduation Rate by Race & Ethnicity, ALL OHIO SCHOOL DISTRICTS & COMMUNITY SCHOOLS**



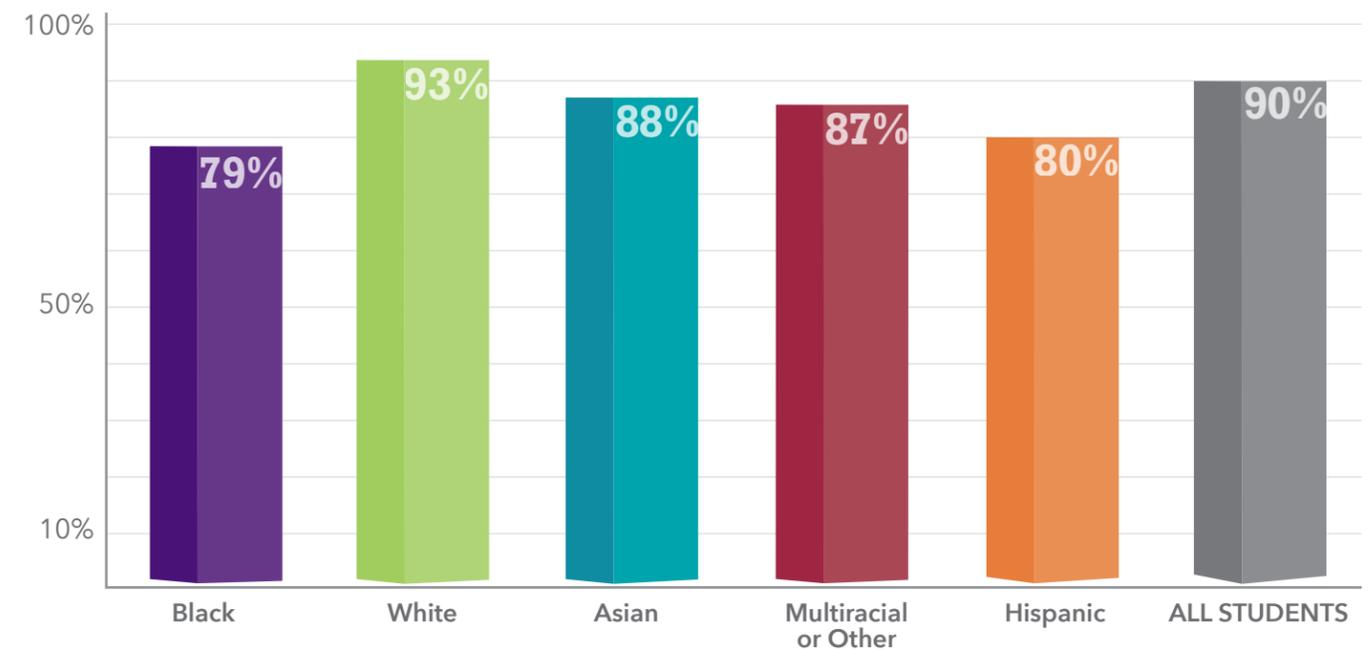
High School Graduation

Only analyzing Ohio's 610 "traditional" school districts, the 4-year graduation rate is 90.1%. White non-Hispanic students have the highest graduation rate at 92.9%. Black non-Hispanic students have the lowest graduation rate at 78.9%.

Table 2 **FY16 4-Year Graduation Rate by Race & Ethnicity, ALL OHIO K-12 DISTRICTS**

Race & Ethnicity	# of Graduates	# of Non-Graduates	Total Potential Grads	Graduation Rate
Black	13,449	3,593	17,042	78.9%
White	85,487	6,551	92,038	92.9%
Asian	2,291	302	2,593	88.4%
Multiracial	3,698	563	4,261	86.8%
Hispanic	3,709	902	4,611	80.4%
Amer. Indian/Alaskan Native	135	26	161	83.9%
Pacific Islander	57	10	67	85.1%
ALL STUDENTS	108,826	11,947	120,773	90.1%

Chart 2 **FY16 4-Year Graduation Rate by Race & Ethnicity, ALL OHIO K-12 DISTRICTS**



Data Source: Ohio Department of Education, School Report Card FY16

High School Graduation

Table 3 below shows graduation rates by race and ethnicity in Ohio's community schools only.

Overall, 36.4% of community school students graduate.

**THE
GAP
BETWEEN BLACK & WHITE STUDENTS'
GRADUATION RATES IN COMMUNITY SCHOOLS IS
15.6%**

This gap is 1.4% higher than the gap between black and white student graduation rates in Ohio's traditional school districts.

Table 3 FY16 4-Year Graduation Rate by Race & Ethnicity, ALL COMMUNITY SCHOOLS

Race & Ethnicity	# of Graduates	# of Non-Graduates	Total Potential Grads	Graduation Rate
White	4,083	5,773	9,856	41.4%
Black	1,127	3,236	4,363	25.8%
Hispanic	271	574	845	32.1%
Multiracial	339	585	924	36.7%
Asian, Amer. Indian, Alaskan Native & Pacific Islander	58	95	153	37.9%
ALL STUDENTS	5,878	10,263	16,141	36.4%

High School Graduation

Tables 4 and 5 below separate students in community schools from those in Dropout Prevention & Recovery community schools.

Dropout Prevention & Recovery community schools are community schools that primarily enroll students between 16 and 22 years of age who dropped out of high school or are at risk of dropping out of high school and serve a majority of their students through dropout prevention and recovery programs.

When Dropout Prevention and Recovery community schools are separated from the "regular" community schools (which include e-schools), Table 4 shows that 44.6% of students in regular community schools graduate and only 24.8% of students in Dropout Prevention and Recovery community schools graduate. The 44.8% graduation rate for "regular" community schools is less than half of the graduation rate for all K-12 districts and the graduation rate in dropout prevention & recovery schools is only 24.8%.

Table 4 FY16 4-Year Graduation Rate by Race & Ethnicity, COMMUNITY SCHOOLS (EXCLUDING DROPOUT PREVENTION & RECOVERY SCHOOLS)

Race & Ethnicity	# of Graduates	# of Non-Graduates	Total Potential Grads	Graduation Rate
White	3,074	3,507	6,581	46.7%
Black	657	1,093	1,750	37.5%
Hispanic	205	313	518	39.6%
Multiracial	249	304	553	45.0%
Asian, Amer. Indian, Alaskan Native & Pacific Islander	44	46	90	48.9%
ALL STUDENTS	4,229	5,263	9,492	44.6%

Table 5 FY16 4-Year Graduation Rate by Race & Ethnicity, DROPOUT PREVENTION & RECOVERY COMMUNITY SCHOOLS

Race & Ethnicity	# of Graduates	# of Non-Graduates	Total Potential Grads	Graduation Rate
White	1,009	2,266	3,275	30.8%
Black	470	2,143	2,613	18.0%
Hispanic	66	261	327	20.2%
Multiracial	90	281	371	24.3%
Asian, Amer. Indian, Alaskan Native & Pacific Islander	14	49	63	22.2%
ALL STUDENTS	1,649	5,000	6,649	24.8%

High School Graduation

High School Graduation

Cuyahoga County

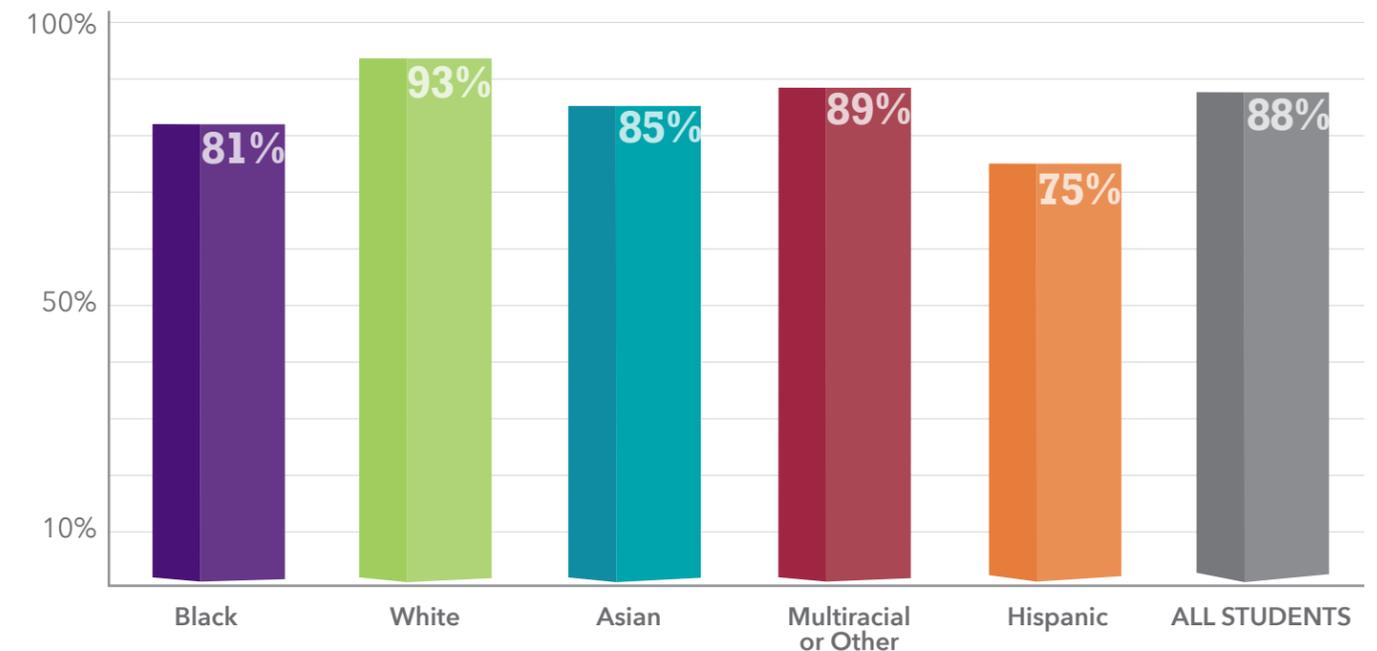
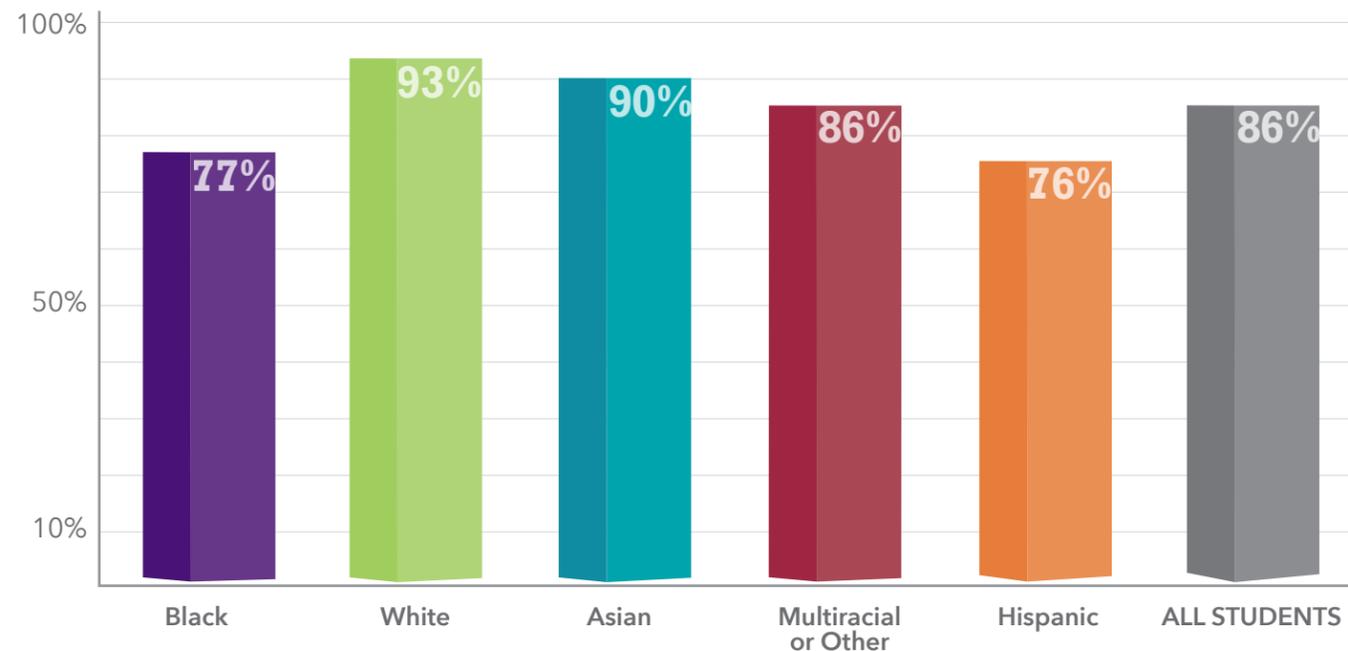
Franklin County

FY16 4-Year Graduation Rate by Race & Ethnicity

FY16 4-Year Graduation Rate by Race & Ethnicity

Race & Ethnicity	# of Graduates	# of Non-Graduates	Total Potential Grads	Graduation Rate
Black	3,377	1,018	4,395	76.8%
White	5,384	412	5,796	92.9%
Asian	332	36	368	90.2%
Multiracial	310	50	360	86.1%
Hispanic	567	176	743	76.3%
ALL STUDENTS	9,970	1,692	11,662	85.5%

Race & Ethnicity	# of Graduates	# of Non-Graduates	Total Potential Grads	Graduation Rate
Black	2,556	600	3,156	81.0%
White	6,189	494	6,683	92.6%
Asian	552	97	649	85.1%
Multiracial	489	58	547	89.4%
Hispanic	568	186	754	75.3%
ALL STUDENTS	10,354	1,435	11,789	87.8%



Data Source: Ohio Department of Education, School Report Card FY16
The county and regional 4-year graduation analysis below only include traditional schools and does not include community schools because students attending community schools, including online schools, often reach beyond county or region.

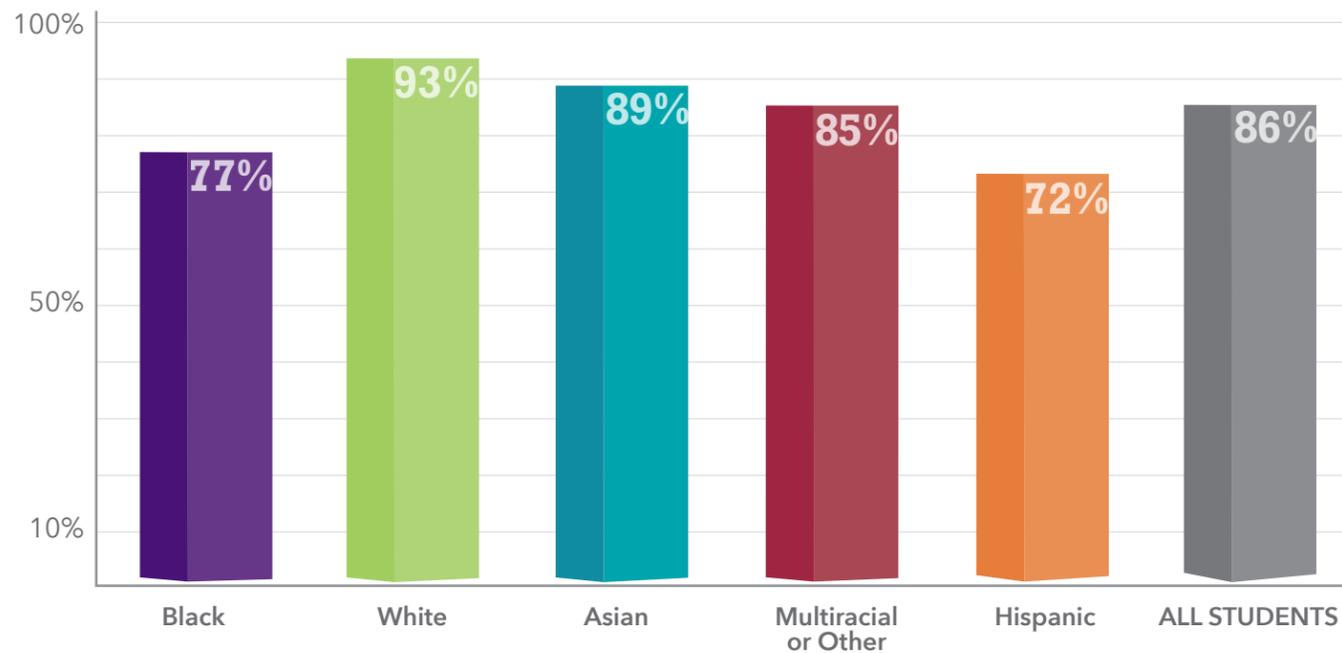
Data Source: Ohio Department of Education, School Report Card FY16

High School Graduation

Hamilton County

FY16 4-Year Graduation Rate by Race & Ethnicity

Race & Ethnicity	# of Graduates	# of Non-Graduates	Total Potential Grads	Graduation Rate
Black	1,919	579	2,498	76.8%
White	3,808	310	4,118	92.5%
Asian	188	23	211	89.1%
Multiracial	233	42	275	84.7%
Hispanic	158	61	219	72.1%
ALL STUDENTS	6,306	1,015	7,321	86.1%



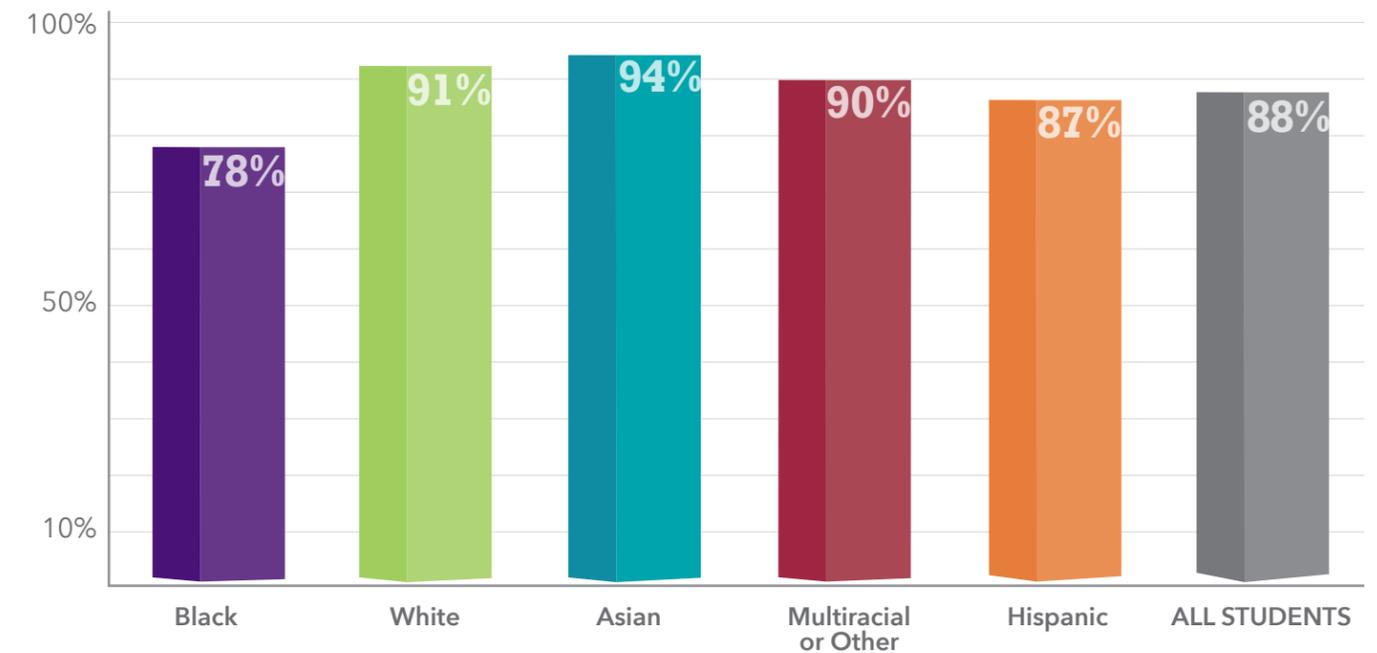
Data Source: Ohio Department of Education, School Report Card FY16

High School Graduation

Montgomery County

FY16 4-Year Graduation Rate by Race & Ethnicity

Race & Ethnicity	# of Graduates	# of Non-Graduates	Total Potential Grads	Graduation Rate
Black	1,008	282	1,290	78.1%
White	3,033	303	3,336	90.9%
Asian	92	6	98	93.9%
Multiracial	170	19	189	89.9%
Hispanic	131	19	150	87.3%
ALL STUDENTS	4,434	629	5,063	87.6%



Data Source: Ohio Department of Education, School Report Card FY16

High School Graduation

High School Graduation

Summit County

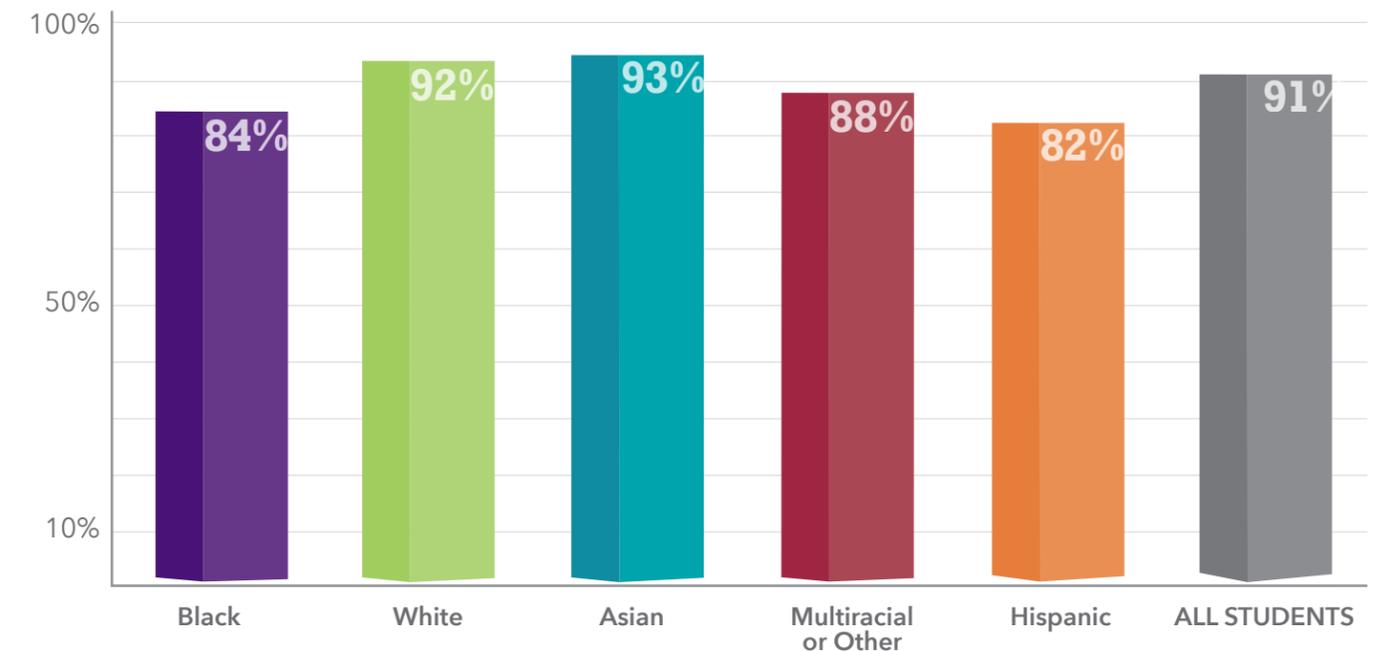
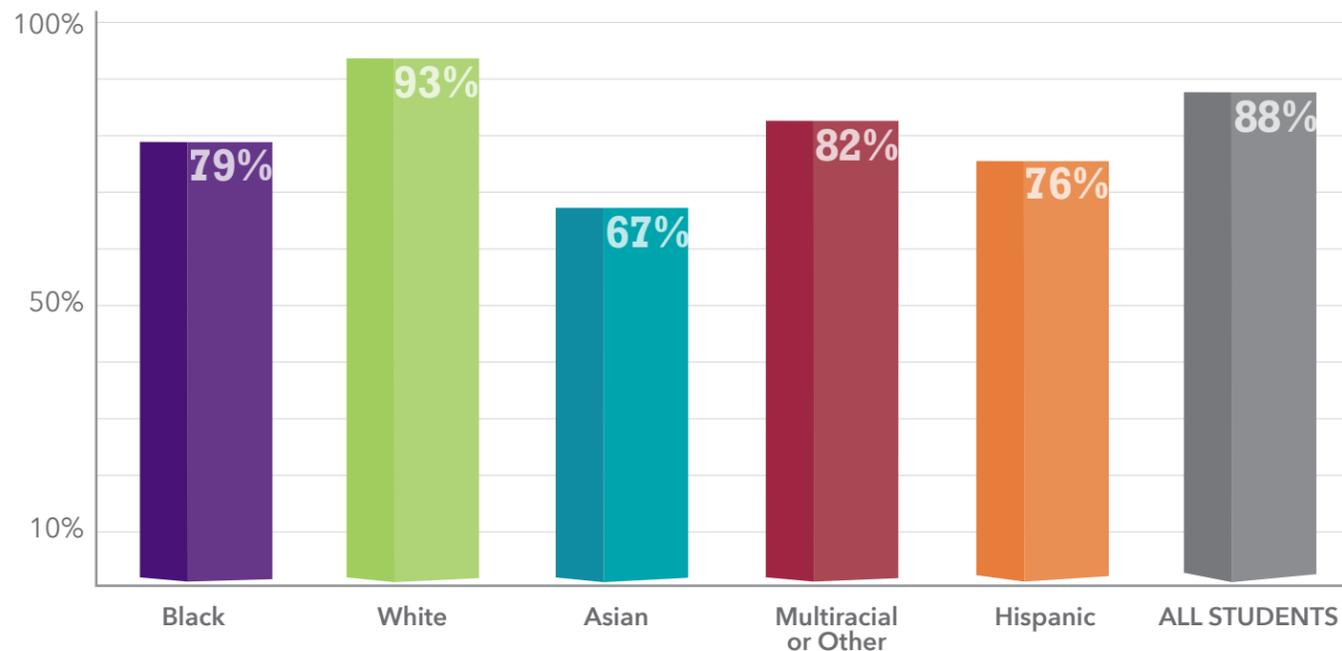
Appalachian Region

FY16 4-Year Graduation Rate by Race & Ethnicity

FY16 4-Year Graduation Rate by Race & Ethnicity

Race & Ethnicity	# of Graduates	# of Non-Graduates	Total Potential Grads	Graduation Rate
Black	845	227	1,072	78.8%
White	3,662	268	3,930	93.2%
Asian	183	91	274	66.8%
Multiracial	169	36	205	82.4%
Hispanic	88	28	116	75.9%
ALL STUDENTS	4,947	650	5,597	88.4%

Race & Ethnicity	# of Graduates	# of Non-Graduates	Total Potential Grads	Graduation Rate
Black	758	148	906	83.7%
White	17,753	1,588	19,341	91.8%
Asian	92	7	99	92.9%
Multiracial	511	71	582	87.8%
Hispanic	317	72	389	81.5%
ALL STUDENTS	19,431	1,886	21,317	91.2%



Data Source: Ohio Department of Education, School Report Card FY16

Data Source: Ohio Department of Education, School Report Card FY16
The county and regional 4-year graduation analysis below only include traditional schools and does not include community schools because students attending community schools, including online schools, often reach beyond county or region.

High School Graduation

The following high school graduation data provides a different perspective on Ohio's graduation rates by comparing economically disadvantaged* and non-disadvantaged students.

All data shown in these tables and charts relates to FY16 graduation rates for students attending the 610 "traditional" K-12 public school districts in Ohio. Community Schools (aka "charter schools") are excluded from these figures because it is not possible to source which counties these students reside in, particularly for electronic schools.

Table 6

FY16 4-Year Graduation Rate by ECONOMIC STATUS, ALL OHIO K-12 DISTRICTS

Economic Status	# of Graduates	# of Non-Graduates	Total Potential Graduates	Graduation RATE
NOT Disadvantaged	70,671	3,785	74,456	94.9%
Disadvantaged	36,980	7,810	44,790	82.6%
ALL STUDENTS	107,651	11,595	119,246	90.3%

FY16 4-Year Graduation Rate by ECONOMIC STATUS, ALL OHIO K-12 DISTRICTS



High School Graduation

Cuyahoga County

FY16 4-Year Graduation Rate by ECONOMIC STATUS

Economic Status	# of Graduates	# of Non-Graduates	Total Potential Graduates	Graduation RATE
NOT Disadvantaged	5,597	381	5,978	93.6%
Disadvantaged	4,324	1,286	5,610	77.1%
ALL STUDENTS	9,921	1,667	11,588	85.6%



Franklin County

FY16 4-Year Graduation Rate by ECONOMIC STATUS

Economic Status	# of Graduates	# of Non-Graduates	Total Potential Graduates	Graduation RATE
NOT Disadvantaged	6,143	285	6,428	95.6%
Disadvantaged	4,161	1,134	5,295	78.6%
ALL STUDENTS	10,304	1,419	11,723	87.9%



Data Source: Ohio Department of Education, School Report Card FY16
 *The definition of **economically disadvantaged** is clarified in the Sources & Definitions section at the end of this report.

Data Source: Ohio Department of Education, School Report Card FY16

High School Graduation

High School Graduation

Hamilton County

FY16 4-Year Graduation Rate by ECONOMIC STATUS

Economic Status	# of Graduates	# of Non-Graduates	Total Potential Graduates	Graduation RATE
NOT Disadvantaged	4,014	373	4,387	91.5%
Disadvantaged	2,310	642	2,952	78.3%
ALL STUDENTS	6,324	1,015	7,339	86.2%



Summit County

FY16 4-Year Graduation Rate by ECONOMIC STATUS

Economic Status	# of Graduates	# of Non-Graduates	Total Potential Graduates	Graduation RATE
NOT Disadvantaged	2,951	114	3,065	96.3%
Disadvantaged	1,960	480	2,440	80.3%
ALL STUDENTS	4,911	594	5,505	89.2%



Montgomery County

FY16 4-Year Graduation Rate by ECONOMIC STATUS

Economic Status	# of Graduates	# of Non-Graduates	Total Potential Graduates	Graduation RATE
NOT Disadvantaged	2,629	145	2,774	94.8%
Disadvantaged	1,782	453	2,235	79.7%
ALL STUDENTS	4,411	598	5,009	88.1%



Appalachian Region

FY16 4-Year Graduation Rate by ECONOMIC STATUS

Economic Status	# of Graduates	# of Non-Graduates	Total Potential Graduates	Graduation RATE
NOT Disadvantaged	10,893	649	11,542	94.4%
Disadvantaged	8,200	1,203	9,403	87.2%
ALL STUDENTS	19,093	1,852	20,945	91.2%

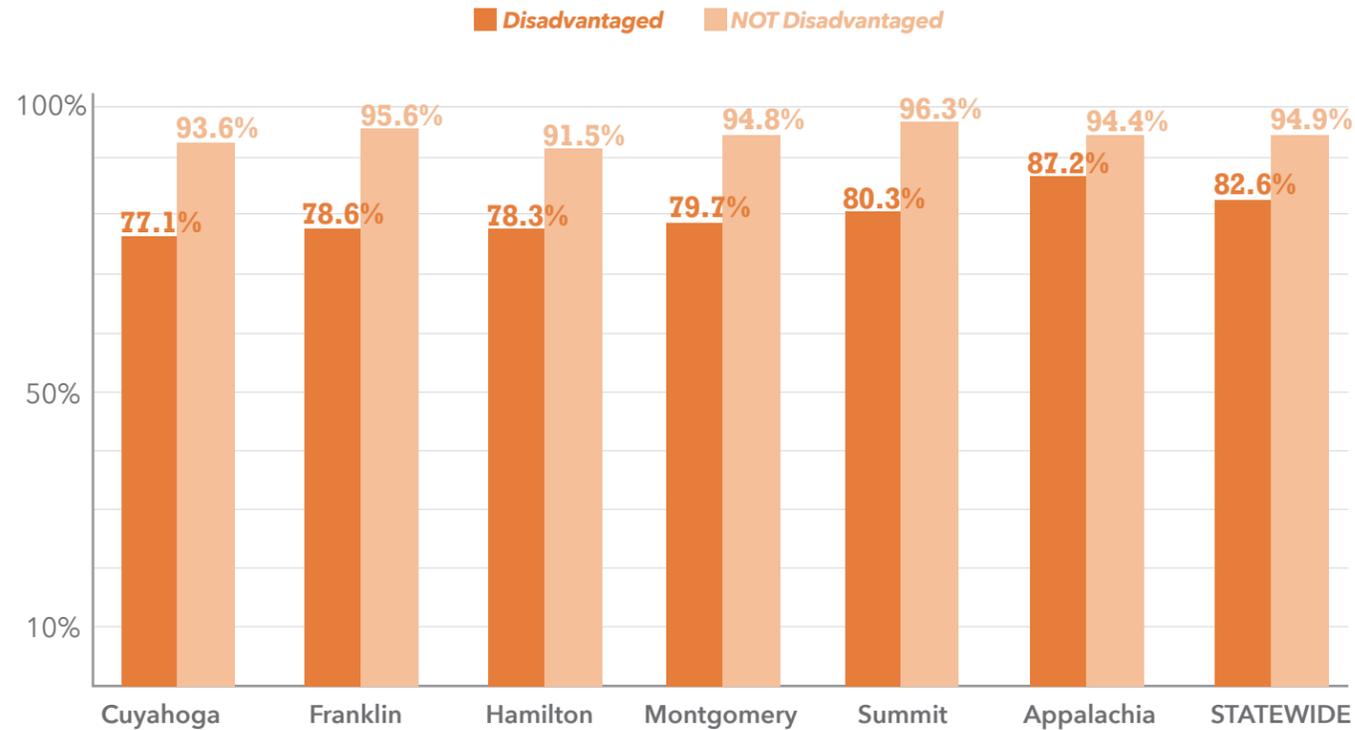


Data Source: Ohio Department of Education, School Report Card FY16

Data Source: Ohio Department of Education, School Report Card FY16

High School Graduation

FY16 4-Year Graduation Rate of Students by ECONOMIC STATUS IN SELECTED OHIO REGIONS



Data Source: Ohio Department of Education, School Report Card FY16

Postsecondary Attainment

Only 43% of Ohio's workforce (Ohio residents ages 25-64) have some type of credential beyond high school that qualifies them for available jobs, including high-quality certificates, associate degrees and higher.

Currently, 56% of in-demand jobs in Ohio require a postsecondary certificate or above. By 2020, 65% of jobs in Ohio will require a postsecondary degree, certificate or credential. While Ohio has a set a goal to reach 65% attainment by 2025 to match the skills of the workforce to available meaningful employment, the state is far off from reaching this goal.



STATEWIDE ANALYSIS: Educational Attainment by Race & Ethnicity

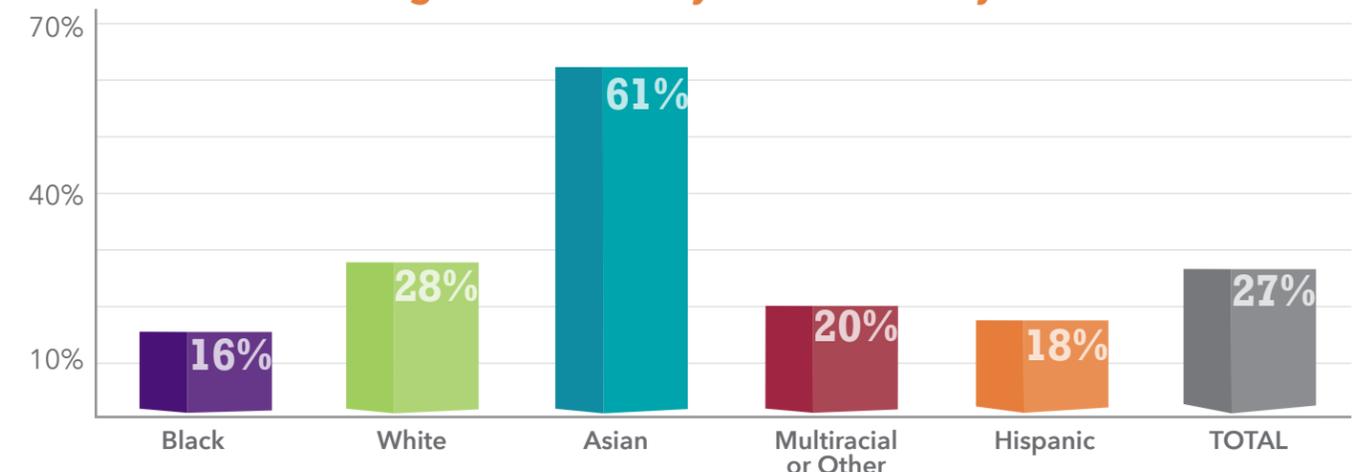
Table 1

Ohio Educational Attainment of Persons Age 25 or Older by Race & Ethnicity

Race & Ethnicity	# of NON High School Graduates	# of High School Grads or Some College	# with Bachelors Degree or Higher	TOTAL Persons Age 25 or Older	% of NON High School Graduates	% of High School Grads or Some College	% with Bachelors Degree or Higher
Black	137,794	593,162	140,673	871,629	15.8%	68.1%	16.1%
White	603,441	4,118,241	1,799,503	6,521,185	9.3%	63.2%	27.6%
Asian	19,055	39,774	91,110	149,939	12.7%	26.5%	60.8%
Multiracial/Other	32,740	106,343	34,655	173,738	18.8%	61.2%	19.9%
Hispanic	53,206	113,479	36,210	202,895	26.2%	55.9%	17.8%
TOTAL	846,236	4,970,999	2,102,151	7,919,386	10.7%	62.8%	26.5%

Chart 1

Ohio Percentage with a Bachelors Degree or Higher Age 25 or Older by Race & Ethnicity



Data source: U.S. Department of the Census American Community Survey (ACS) 2016 5 Year data set, file S1501 for Race & Ethnicity and file B17003 for Income.

Reflection

HOW DO OHIO'S HIGH SCHOOL GRADUATION RATES IMPACT THE STRENGTH OF THE STATE'S FUTURE WORKFORCE?

HOW CAN WE CREATE A CULTURE THAT EMPHASIZES GRADUATING FROM HIGH SCHOOL AND GOING ON TO ATTEND COLLEGE OR EARN A CREDENTIAL?

Postsecondary Attainment

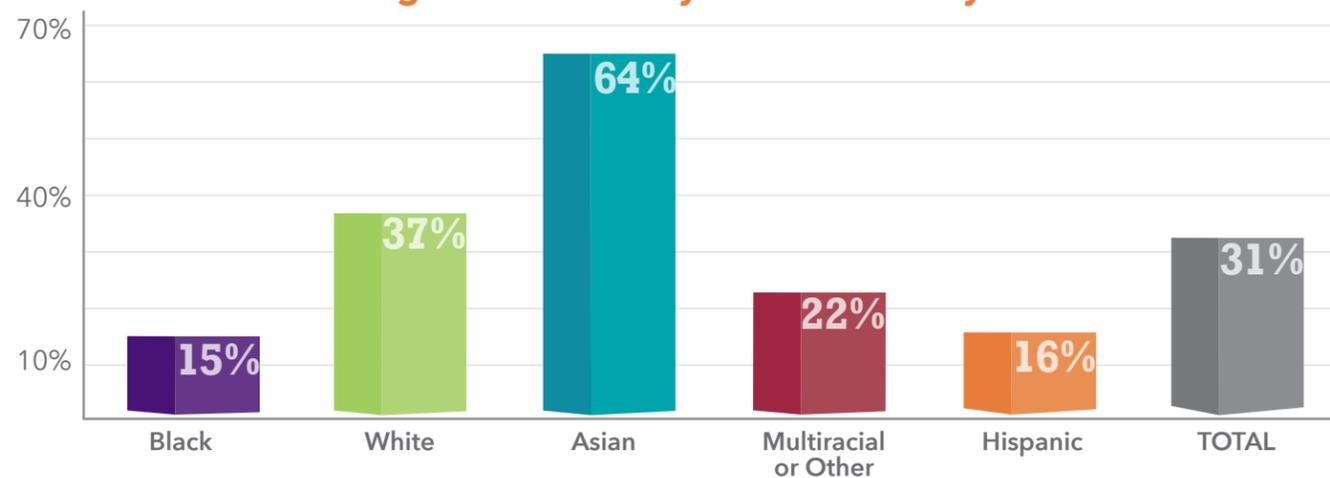
REGIONAL ANALYSIS: Educational Attainment by Race & Ethnicity



Educational Attainment of Persons Age 25 or Older by Race & Ethnicity

Race & Ethnicity	# of NON High School Graduates	# of High School Grads or Some College	# with Bachelors Degree or Higher	TOTAL Persons Age 25 or Older	% of NON High School Graduates	% of High School Grads or Some College	% with Bachelors Degree or Higher
Black	40,657	160,603	34,147	235,407	17.3%	68.2%	14.5%
White	45,140	309,452	209,661	564,253	8.0%	54.8%	37.2%
Asian	2,964	6,013	16,064	25,041	11.8%	24.0%	64.2%
Multiracial/Other	5,007	13,789	5,257	24,053	20.8%	57.3%	21.9%
Hispanic	10,191	20,805	5,968	36,964	27.6%	56.3%	16.1%
TOTAL	103,959	510,662	271,097	885,718	11.7%	57.7%	30.6%

Percentage with a Bachelors Degree or Higher Age 25 or Older by Race & Ethnicity



Data source: U.S. Department of the Census American Community Survey (ACS) 2016 5 Year data set, file S1501 for Race & Ethnicity and file B17003 for Income.

Postsecondary Attainment

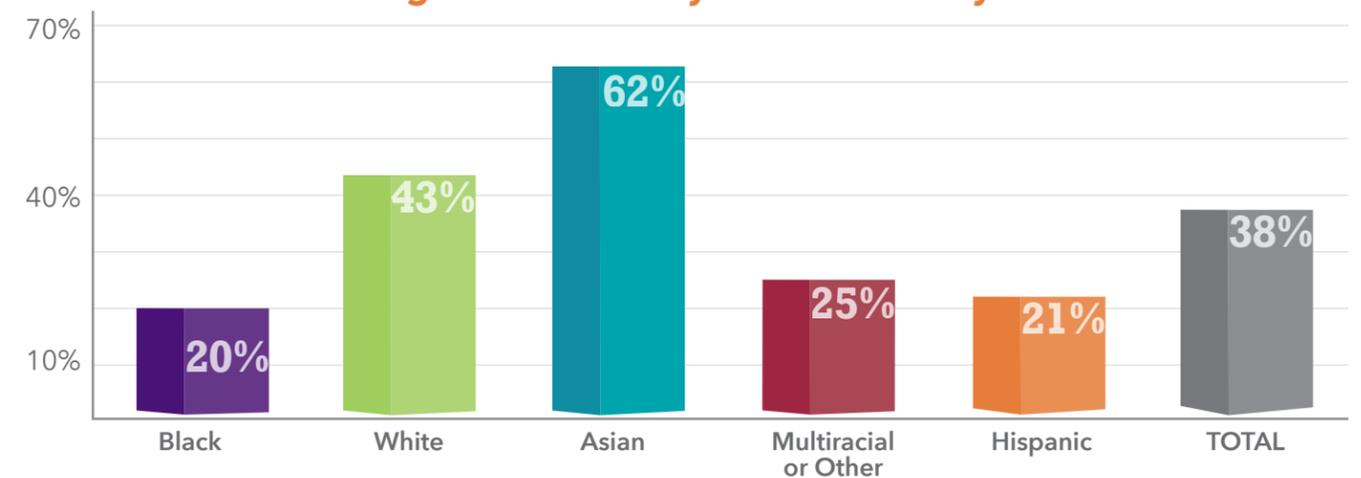
REGIONAL ANALYSIS: Educational Attainment by Race & Ethnicity



Educational Attainment of Persons Age 25 or Older by Race & Ethnicity

Race & Ethnicity	# of NON High School Graduates	# of High School Grads or Some College	# with Bachelors Degree or Higher	TOTAL Persons Age 25 or Older	% of NON High School Graduates	% of High School Grads or Some College	% with Bachelors Degree or Higher
Black	22,433	104,630	31,418	158,481	14.2%	66.0%	19.8%
White	40,064	283,490	245,211	568,765	7.0%	49.8%	43.1%
Asian	4,851	9,249	23,416	37,516	12.9%	24.7%	62.4%
Multiracial/Other	5,185	15,701	6,789	27,675	18.7%	56.7%	24.5%
Hispanic	9,483	15,060	6,478	31,021	30.6%	48.5%	20.9%
TOTAL	82,016	428,130	313,312	823,458	10.0%	52.0%	38.0%

Percentage with a Bachelors Degree or Higher Age 25 or Older by Race & Ethnicity



Data source: U.S. Department of the Census American Community Survey (ACS) 2016 5 Year data set, file S1501 for Race & Ethnicity and file B17003 for Income.

Postsecondary Attainment

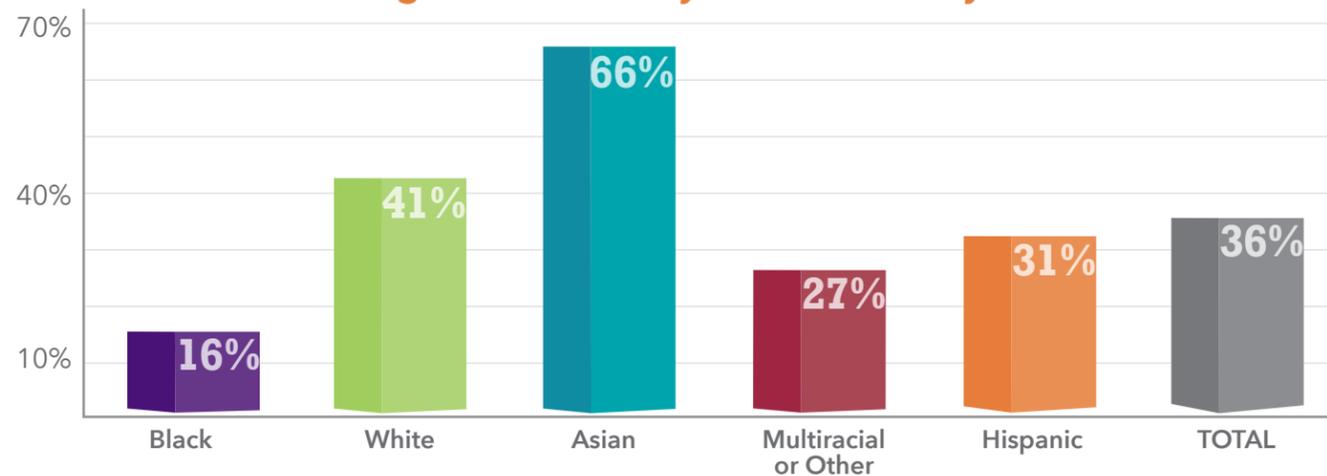
REGIONAL ANALYSIS: Educational Attainment by Race & Ethnicity



Educational Attainment of Persons Age 25 or Older by Race & Ethnicity

Race & Ethnicity	# of NON High School Graduates	# of High School Grads or Some College	# with Bachelors Degree or Higher	TOTAL Persons Age 25 or Older	% of NON High School Graduates	% of High School Grads or Some College	% with Bachelors Degree or Higher
Black	20,035	86,385	20,145	126,565	15.8%	68.3%	15.9%
White	27,364	196,099	157,380	380,843	7.2%	51.5%	41.3%
Asian	1,730	2,615	8,566	12,911	13.4%	20.3%	66.3%
Multiracial/Other	2,243	6,162	3,149	11,554	19.4%	53.3%	27.3%
Hispanic	3,362	4,708	3,624	11,694	28.7%	40.3%	31.0%
TOTAL	54,734	295,969	192,864	543,567	10.1%	54.4%	35.5%

Percentage with a Bachelors Degree or Higher Age 25 or Older by Race & Ethnicity



Data source: U.S. Department of the Census American Community Survey (ACS) 2016 5 Year data set, file S1501 for Race & Ethnicity and file B17003 for Income.

Postsecondary Attainment

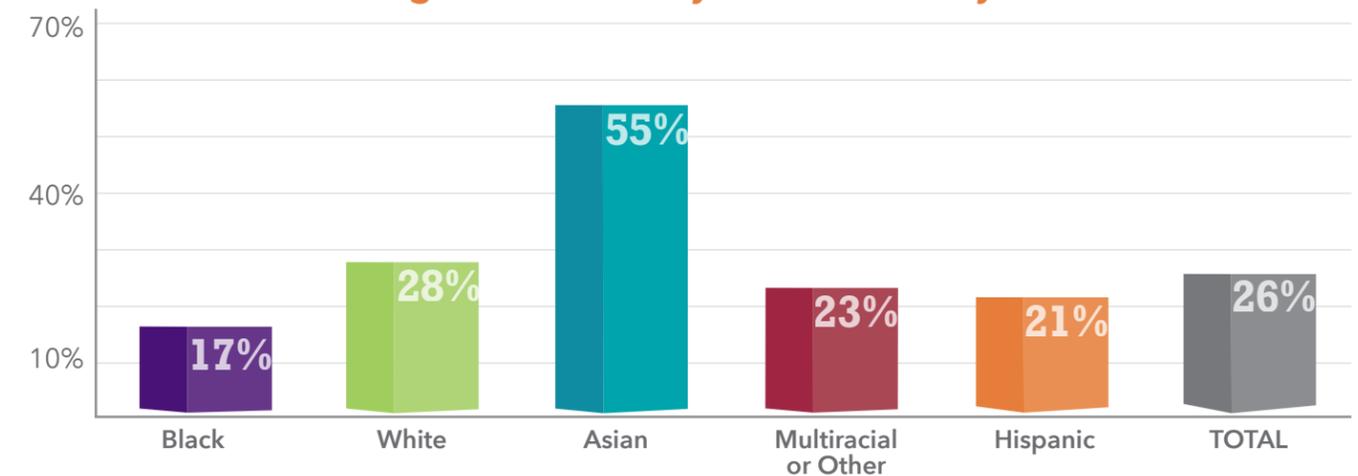
REGIONAL ANALYSIS: Educational Attainment by Race & Ethnicity



Educational Attainment of Persons Age 25 or Older by Race & Ethnicity

Race & Ethnicity	# of NON High School Graduates	# of High School Grads or Some College	# with Bachelors Degree or Higher	TOTAL Persons Age 25 or Older	% of NON High School Graduates	% of High School Grads or Some College	% with Bachelors Degree or Higher
Black	9,760	47,974	12,080	69,814	14.0%	68.7%	17.3%
White	24,646	172,539	75,859	273,044	9.0%	63.2%	27.8%
Asian	1,072	2,219	3,964	7,255	14.8%	30.6%	54.6%
Multiracial/Other	948	4,855	1,769	7,572	12.5%	64.1%	23.4%
Hispanic	1,634	3,975	1,454	7,063	23.1%	56.3%	20.6%
TOTAL	38,060	231,562	95,126	364,748	10.4%	63.5%	26.1%

Percentage with a Bachelors Degree or Higher Age 25 or Older by Race & Ethnicity



Data source: U.S. Department of the Census American Community Survey (ACS) 2016 5 Year data set, file S1501 for Race & Ethnicity and file B17003 for Income.

Postsecondary Attainment

Postsecondary Attainment

REGIONAL ANALYSIS: Educational Attainment by Race & Ethnicity



REGIONAL ANALYSIS: Educational Attainment by Race & Ethnicity



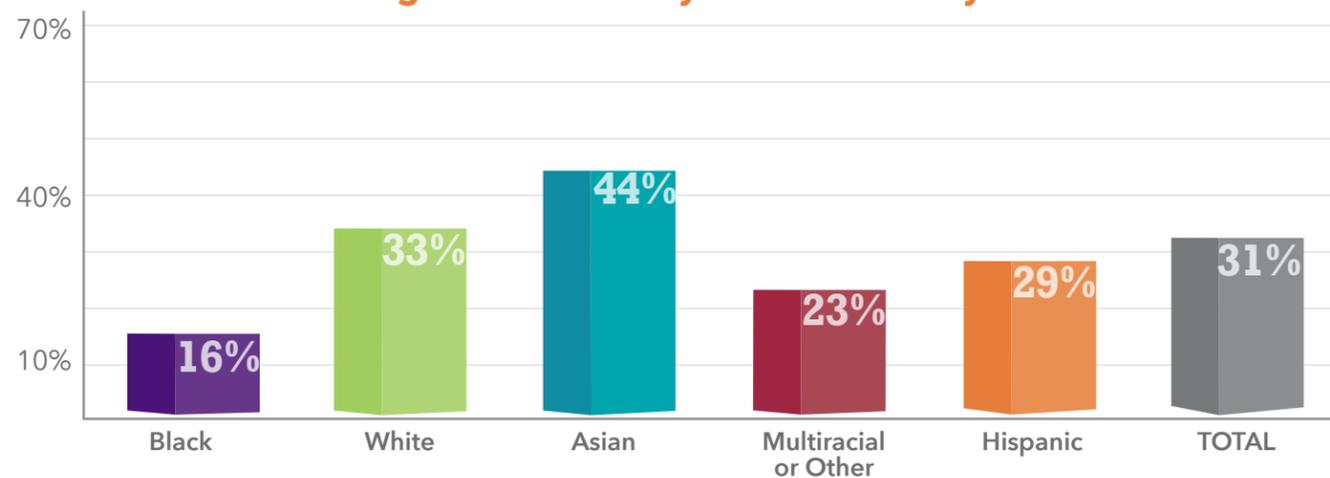
Educational Attainment of Persons Age 25 or Older by Race & Ethnicity

Race & Ethnicity	# of NON High School Graduates	# of High School Grads or Some College	# with Bachelors Degree or Higher	TOTAL Persons Age 25 or Older	% of NON High School Graduates	% of High School Grads or Some College	% with Bachelors Degree or Higher
Black	6,604	33,174	7,802	47,580	13.9%	69.7%	16.4%
White	22,890	184,013	100,416	307,319	7.4%	59.9%	32.7%
Asian	2,670	2,783	4,202	9,655	27.7%	28.8%	43.5%
Multiracial/Other	893	4,164	1,549	6,606	13.5%	63.0%	23.4%
Hispanic	1,058	2,640	1,543	5,241	20.2%	50.4%	29.4%
TOTAL	34,115	226,774	115,512	376,401	9.1%	60.2%	30.7%

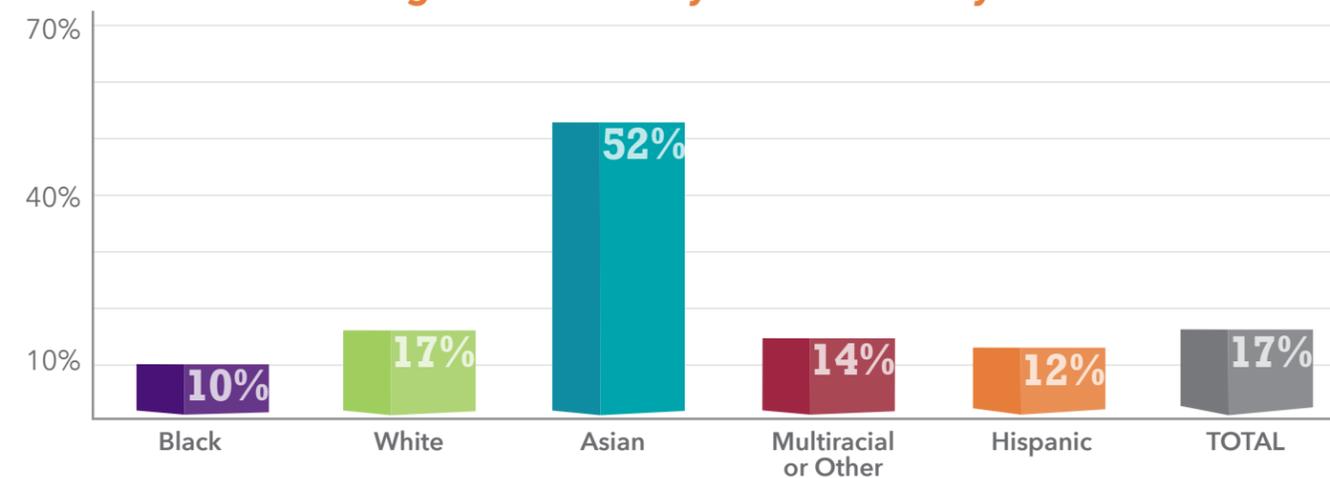
Educational Attainment of Persons Age 25 or Older by Race & Ethnicity

Race & Ethnicity	# of NON High School Graduates	# of High School Grads or Some College	# with Bachelors Degree or Higher	TOTAL Persons Age 25 or Older	% of NON High School Graduates	% of High School Grads or Some College	% with Bachelors Degree or Higher
Black	10,108	39,865	5,437	55,410	18.2%	71.9%	9.8%
White	166,158	901,362	223,826	1,291,346	12.9%	69.8%	17.3%
Asian	951	2,702	3,989	7,642	12.4%	35.4%	52.2%
Multiracial/Other	4,664	15,022	3,218	22,904	20.4%	65.6%	14.0%
Hispanic	5,386	11,542	2,354	19,282	27.9%	59.9%	12.2%
TOTAL	187,267	970,493	238,824	1,396,584	13.4%	69.5%	17.1%

Percentage with a Bachelors Degree or Higher Age 25 or Older by Race & Ethnicity



Percentage with a Bachelors Degree or Higher Age 25 or Older by Race & Ethnicity



Data source: U.S. Department of the Census American Community Survey (ACS) 2016 5 Year data set, file S1501 for Race & Ethnicity and file B17003 for Income.

Data source: U.S. Department of the Census American Community Survey (ACS) 2016 5 Year data set, file S1501 for Race & Ethnicity and file B17003 for Income.

Postsecondary Attainment

Educational attainment by income is only available for persons above and below 100% of the federal poverty level (FPL). The graphs in this section show the percentage of each group that are at the 4 different levels of educational attainment reported by the American Community Survey data.

For example, Table 2b and Chart 2 show that 24.6% of persons below FPL are not college graduates while only 8.3% of those above FPL are not college graduates.

STATEWIDE ANALYSIS: Educational Attainment by Income Level



Ohio Educational Attainment of Persons Age 25 or Older by Income

Table 2a

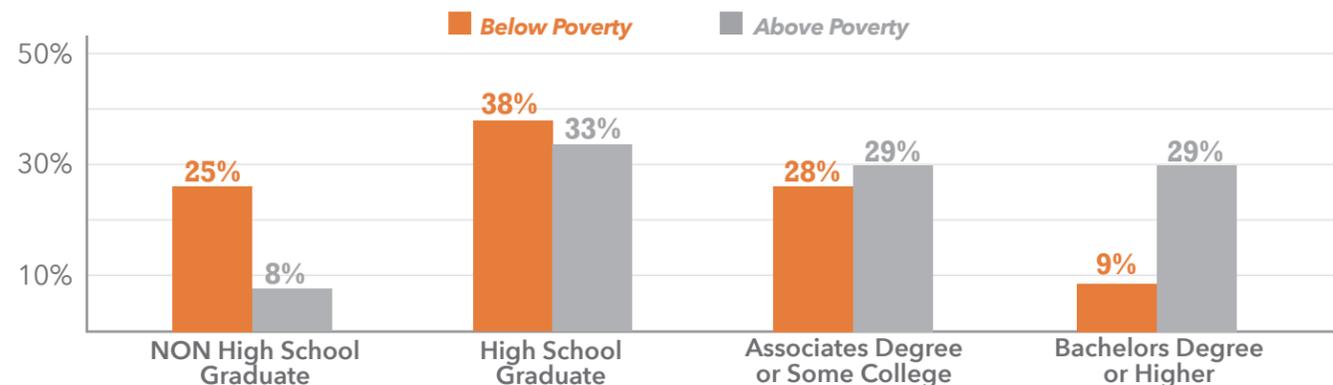
Income	# of NON High School Graduates	# of High School Graduates	# with Associates Degree or Some College	# with Bachelors Degree or Higher	TOTAL Persons Age 25 or Older
Below Poverty	222,684	348,569	253,582	82,145	906,980
Above Poverty	561,088	2,243,234	1,988,669	1,999,243	6,792,234

Table 2b

Income	% of NON High School Graduates	% of High School Graduates	% with Associates Degree or Some College	% with Bachelors Degree or Higher
Below Poverty	24.6%	38.4%	28.0%	9.1%
Above Poverty	8.3%	33.0%	29.3%	29.4%

Chart 2

Ohio Percentage Educational Attainment of Persons Age 25 or Older by Income



Data source: U.S. Department of the Census American Community Survey (ACS) 2016 5 Year data set, file S1501 for Race & Ethnicity and file B17003 for Income.

Postsecondary Attainment

REGIONAL ANALYSIS: Educational Attainment by Income Level

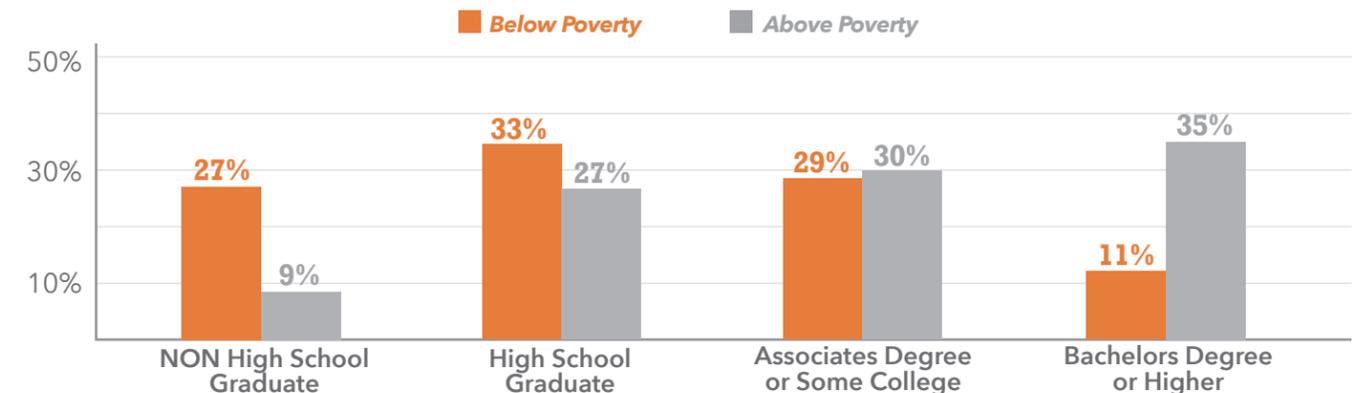


Educational Attainment of Persons Age 25 or Older by Income

Income	# of NON High School Graduates	# of High School Graduates	# with Associates Degree or Some College	# with Bachelors Degree or Higher	TOTAL Persons Age 25 or Older
Below Poverty	34,008	42,081	36,938	14,024	127,051
Above Poverty	62,129	199,617	215,751	253,913	731,410

Income	% of NON High School Graduates	% of High School Graduates	% with Associates Degree or Some College	% with Bachelors Degree or Higher
Below Poverty	26.8%	33.1%	29.1%	11.0%
Above Poverty	8.5%	27.3%	29.5%	34.7%

Percentage Educational Attainment of Persons Age 25 or Older by Income



Data source: U.S. Department of the Census American Community Survey (ACS) 2016 5 Year data set, file S1501 for Race & Ethnicity and file B17003 for Income.

Postsecondary Attainment

REGIONAL ANALYSIS: Educational Attainment by Income Level

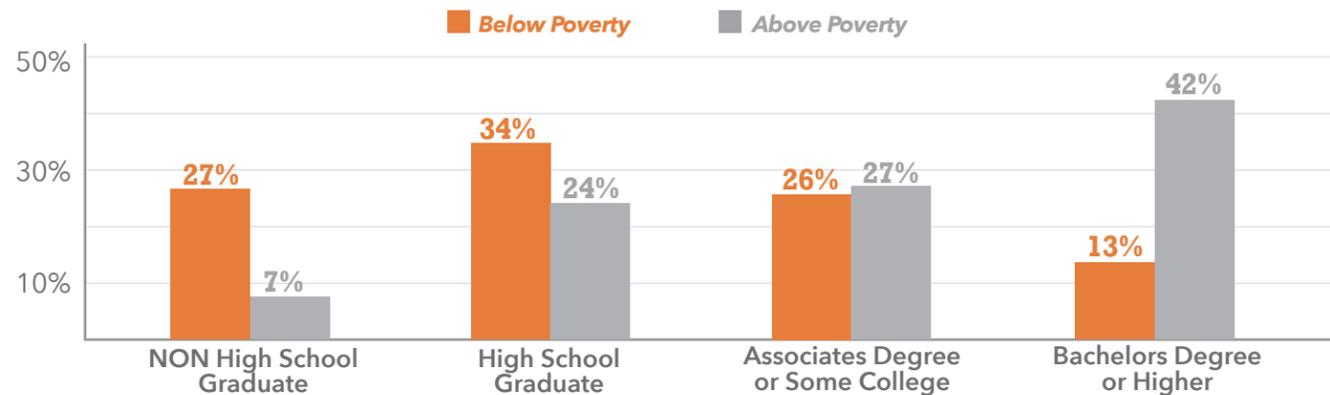


Educational Attainment of Persons Age 25 or Older by Income

Income	# of NON High School Graduates	# of High School Graduates	# with Associates Degree or Some College	# with Bachelors Degree or Higher	TOTAL Persons Age 25 or Older
Below Poverty	26,300	33,119	25,703	13,069	98,191
Above Poverty	50,095	167,081	192,469	297,537	707,182

Income	% of NON High School Graduates	% of High School Graduates	% with Associates Degree or Some College	% with Bachelors Degree or Higher
Below Poverty	26.8%	33.7%	26.2%	13.3%
Above Poverty	7.1%	23.6%	27.2%	42.1%

Percentage Educational Attainment of Persons Age 25 or Older by Income



Data source: U.S. Department of the Census American Community Survey (ACS) 2016 5 Year data set, file S1501 for Race & Ethnicity and file B17003 for Income.

Postsecondary Attainment

REGIONAL ANALYSIS: Educational Attainment by Income Level

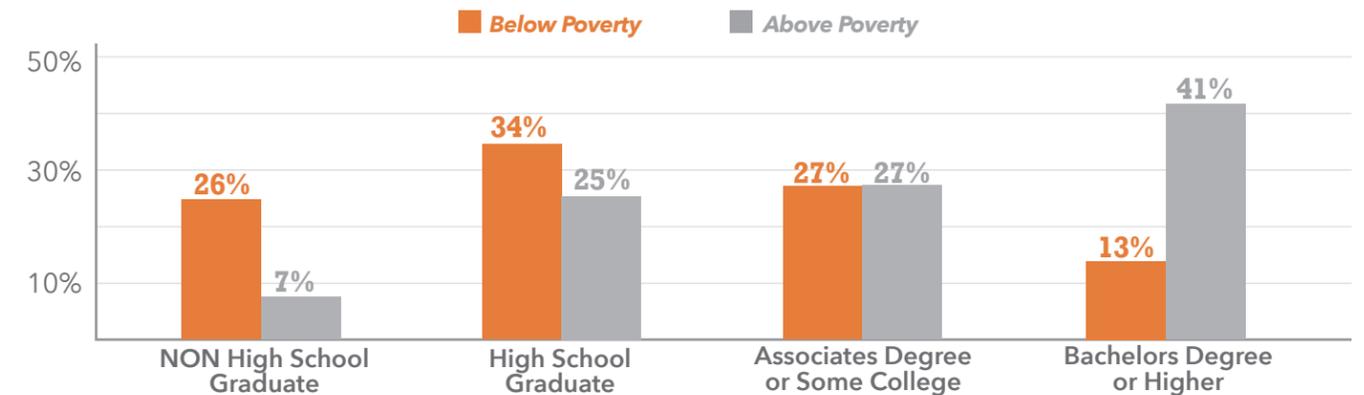


Educational Attainment of Persons Age 25 or Older by Income

Income	# of NON High School Graduates	# of High School Graduates	# with Associates Degree or Some College	# with Bachelors Degree or Higher	TOTAL Persons Age 25 or Older
Below Poverty	43,884	56,882	45,557	22,141	168,464
Above Poverty	84,032	286,465	319,463	479,397	1,169,357

Income	% of NON High School Graduates	% of High School Graduates	% with Associates Degree or Some College	% with Bachelors Degree or Higher
Below Poverty	26.0%	33.8%	27.0%	13.1%
Above Poverty	7.2%	24.5%	27.3%	41.0%

Percentage Educational Attainment of Persons Age 25 or Older by Income



Data source: U.S. Department of the Census American Community Survey (ACS) 2016 5 Year data set, file S1501 for Race & Ethnicity and file B17003 for Income.

Postsecondary Attainment

Postsecondary Attainment

REGIONAL ANALYSIS: Educational Attainment by Income Level



REGIONAL ANALYSIS: Educational Attainment by Income Level



Educational Attainment of Persons Age 25 or Older by Income

Income	# of NON High School Graduates	# of High School Graduates	# with Associates Degree or Some College	# with Bachelors Degree or Higher	TOTAL Persons Age 25 or Older
Below Poverty	11,302	16,844	17,375	4,308	49,829
Above Poverty	24,655	83,763	108,619	89,704	306,741

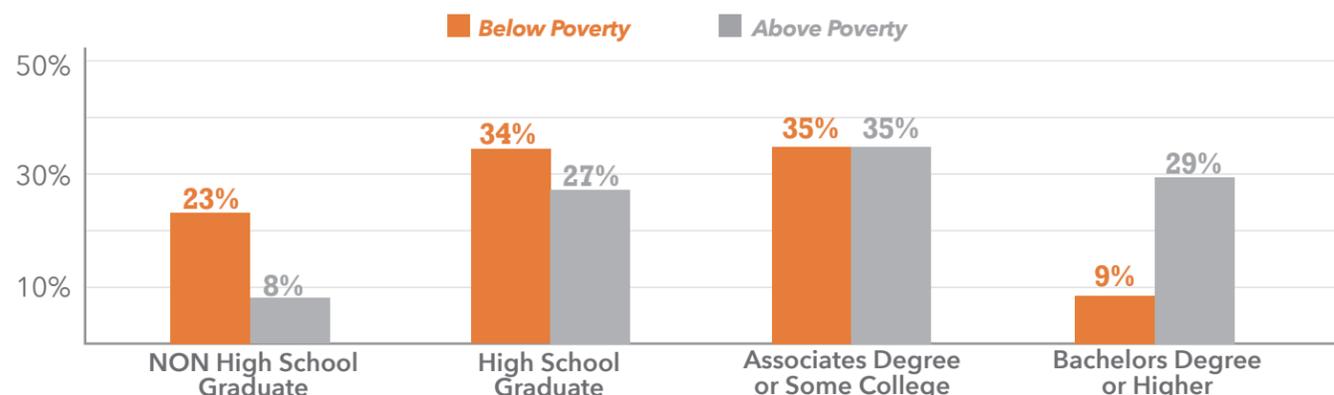
Educational Attainment of Persons Age 25 or Older by Income

Income	# of NON High School Graduates	# of High School Graduates	# with Associates Degree or Some College	# with Bachelors Degree or Higher	TOTAL Persons Age 25 or Older
Below Poverty	8,742	15,317	12,548	4,337	40,944
Above Poverty	23,757	103,320	92,130	110,325	329,532

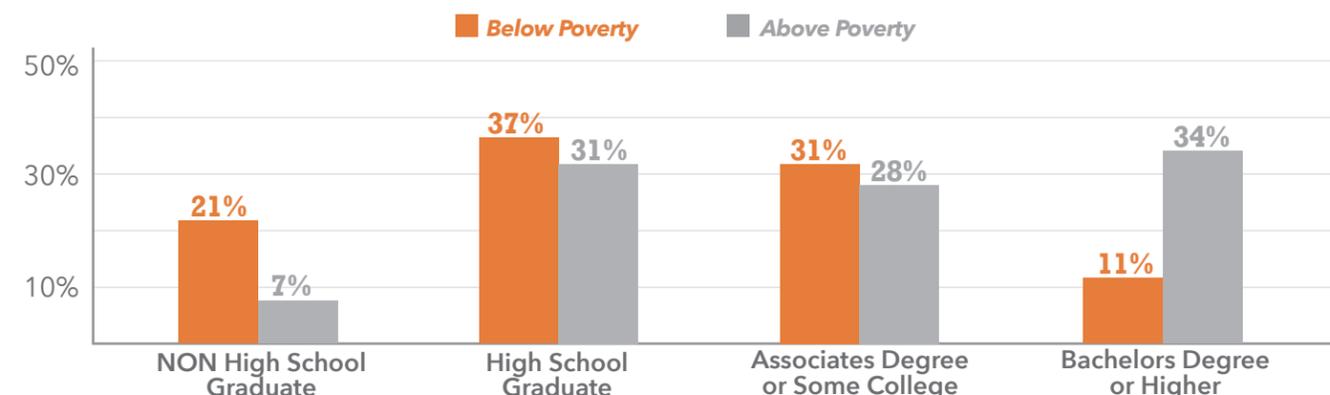
Income	% of NON High School Graduates	% of High School Graduates	% with Associates Degree or Some College	% with Bachelors Degree or Higher
Below Poverty	22.7%	33.8%	34.9%	8.6%
Above Poverty	8.0%	27.3%	35.4%	29.2%

Income	% of NON High School Graduates	% of High School Graduates	% with Associates Degree or Some College	% with Bachelors Degree or Higher
Below Poverty	21.4%	37.4%	30.6%	10.6%
Above Poverty	7.2%	31.4%	28.0%	33.5%

Percentage Educational Attainment of Persons Age 25 or Older by Income



Percentage Educational Attainment of Persons Age 25 or Older by Income



Data source: U.S. Department of the Census American Community Survey (ACS) 2016 5 Year data set, file S1501 for Race & Ethnicity and file B17003 for Income.

Data source: U.S. Department of the Census American Community Survey (ACS) 2016 5 Year data set, file S1501 for Race & Ethnicity and file B17003 for Income.

Postsecondary Attainment



REGIONAL ANALYSIS: Educational Attainment by Income Level



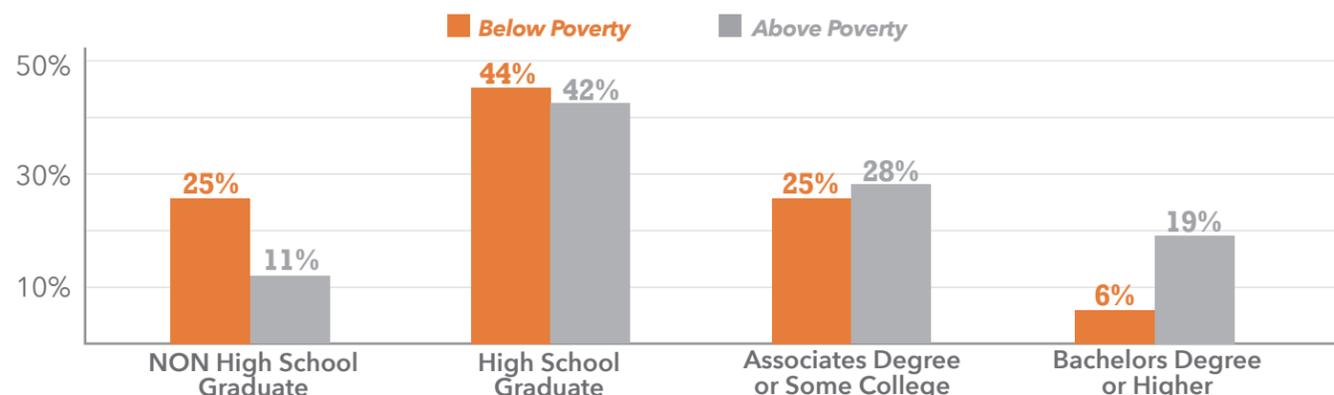
REMEMBER:
ONLY 40%
OF OHIO KINDERGARTNERS
ENTER THE CLASSROOM
READY TO LEARN.

**Educational Attainment of Persons
Age 25 or Older by Income**

Income	# of NON High School Graduates	# of High School Graduates	# with Associates Degree or Some College	# with Bachelors Degree or Higher	TOTAL Persons Age 25 or Older
Below Poverty	48,012	82,457	47,296	11,180	188,945
Above Poverty	126,728	483,497	329,144	225,010	1,164,379

Income	% of NON High School Graduates	% of High School Graduates	% with Associates Degree or Some College	% with Bachelors Degree or Higher
Below Poverty	25.4%	43.6%	25.0%	5.9%
Above Poverty	10.9%	41.5%	28.3%	19.3%

**Percentage Educational Attainment of Persons
Age 25 or Older by Income**

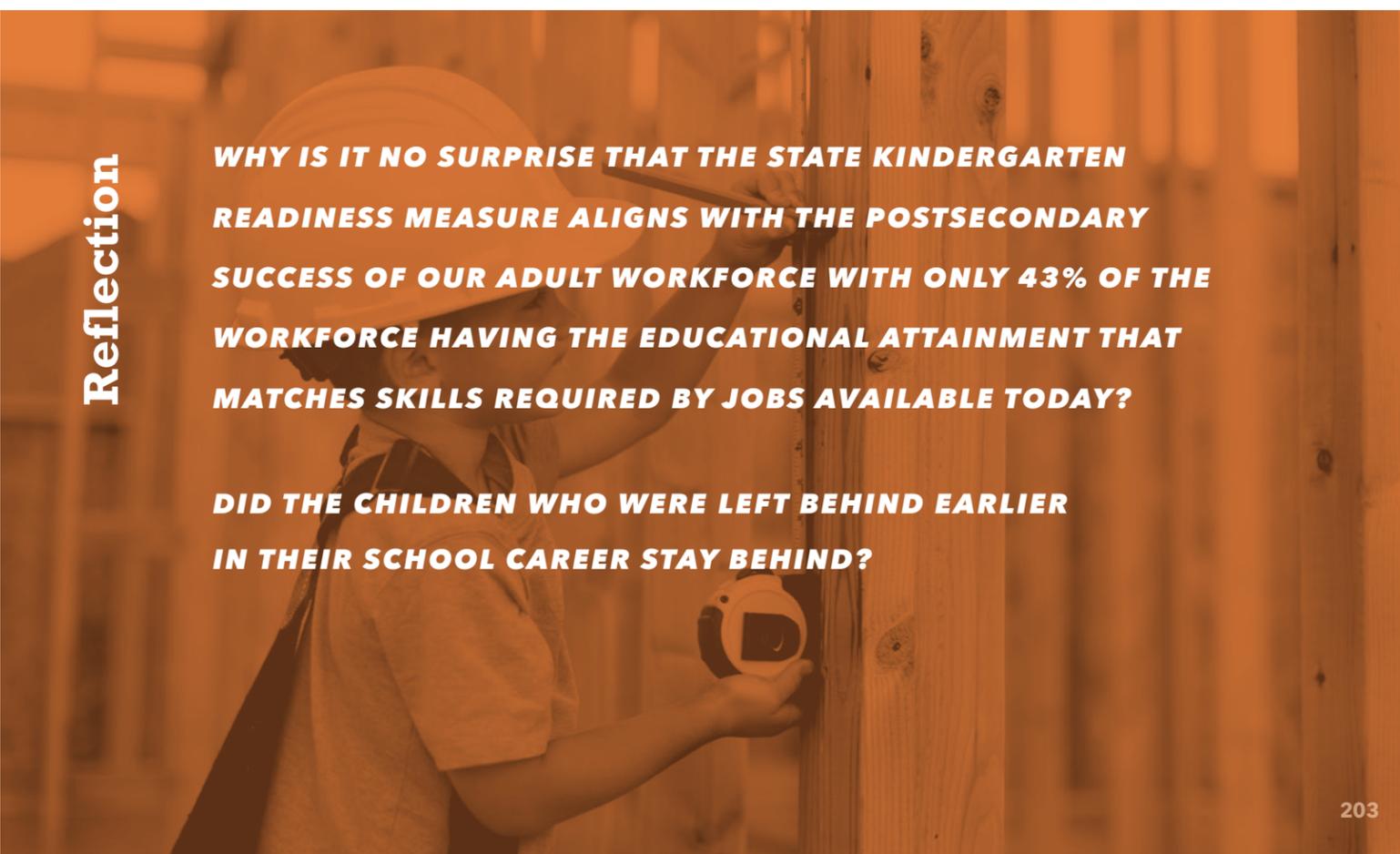


Data source: U.S. Department of the Census American Community Survey (ACS) 2016 5 Year data set, file S1501 for Race & Ethnicity and file B17003 for Income.

Reflection

WHY IS IT NO SURPRISE THAT THE STATE KINDERGARTEN READINESS MEASURE ALIGNS WITH THE POSTSECONDARY SUCCESS OF OUR ADULT WORKFORCE WITH ONLY 43% OF THE WORKFORCE HAVING THE EDUCATIONAL ATTAINMENT THAT MATCHES SKILLS REQUIRED BY JOBS AVAILABLE TODAY?

DID THE CHILDREN WHO WERE LEFT BEHIND EARLIER IN THEIR SCHOOL CAREER STAY BEHIND?



Special Education:

SOURCES

Ohio Department of Education, Special Education-Disability Specific Resources <http://education.ohio.gov/Topics/Special-Education/Students-with-Disabilities>

DATA SOURCE

Ohio Department of Education

Juvenile Justice:

SOURCES

Ohio Department of Youth Services
<http://www.dys.ohio.gov>

DATA SOURCE

Ohio Department of Youth Services FY2017
Profile of Youth Adjudicated or Committed for Felony Offenses

8th Grade Math Achievement:

SOURCES

U.S. Department of Education, "College-and Career-Ready Students"
www2.ed.gov/policy/elsec/leg/blueprint/college-career-ready.pdf

DATA SOURCE

Ohio Department of Education, Ohio School Report Card FY17

High School Graduation:

SOURCES

College & Career Readiness & Success Center
https://ccrscenter.org/sites/default/files/CCRS%20Center_Predictors%20of%20Postsecondary%20Success_final_0.pdf

Save the Children, 2018 End of Child Report
www.savethechildren.org/us/about-us/resource-library/end-of-childhood

DATA SOURCE

Ohio Department of Education, School Report Card FY16

Postsecondary Attainment:

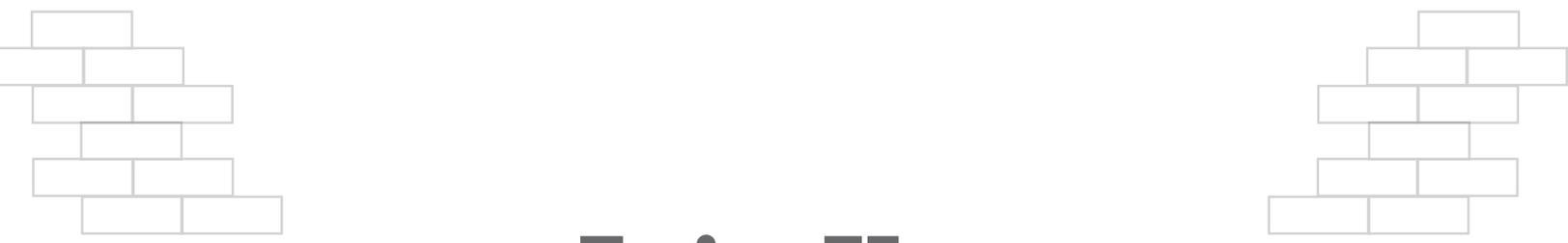
SOURCES

Ohio Department of Higher Education,
www.ohiohighered.org/attainment

Lumina Foundation, A Stronger Nation
<http://strongernation.luminafoundation.org/report/2018/#state/OH>

DATA SOURCE

U.S. Department of the Census American Community Survey (ACS) 2016 5 Year data set, file S1501 for Race & Ethnicity and file B17003 for Income.



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OHIO



Ohio Early Childhood Race & Rural Equity Report

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