2014 - 2015 Report Card for

Horizon Science Academy Toledo

SCHOOL GRADE

Coming in 2018

Teacher Evaluation data not available because implementation of Ohio Teacher Evaluation System not required for this district in 2014-2015 school year.



Achievement

This grade combines two results for students who took the state tests. The first result answers the question – How many students passed the state test? The second result answers the question – How well did students do on the state test?

Performance Index 57.6%	D
Indicators Met 16.1%	F

2015 Modified Achievement Measure

COMPONENT GRADE

Coming in 2016



Progress

This is your school's average progress for its students in math and reading, grades 4-8. It looks at how much each student learns in a year. Did the students get a year's worth of growth? Did they get more? Did they get less?

Value Added Overall	F
Gifted	
Students with Disabilities	
Lowest 20% in Achievement	.F

COMPONENT GRADE

Coming in 2016



Gap Closing

This grade shows how well all students are doing in your district in reading, math, and graduation. It answers the question – Is every student succeeding, regardless of income, race, ethnicity, or disability?

Annual Measurable Objectives
28.8%

2015 AMO Download File

COMPONENT GRADE

Coming in 2016



Graduation Rate

This grade answers the question – How many ninth graders graduate in four years or five years?

Graduation Rates	
67.6% of students graduated in 4 years	<u>F</u>
63.6% of students graduated in 5 years	F

COMPONENT GRADE

Coming in 2016



K-3 Literacy

This grade answers the question – Are more students learning to read in kindergarten through third grade?

K-3 Literacy Improvement	_
46.5%	D

COMPONENT GRADE

Coming in 2016



Prepared for Success

This grade answers the question – Are students who graduate from your district ready for college or a career? There are many ways to show that graduates are prepared.

COMPONENT GRAD

Coming in 2016

Achievement



This grade combines two results for students who took the state tests. The first result answers the question – How many students passed the state test? The second result answers the question – How well did students do on the state test?

COMPONENT GRADE

Coming in

2016

GRADE

Performance Index



The Performance Index measures the test results of every student, not just those who score proficient or higher. There are six levels on the index and districts receive points for every student in each of these levels. The higher the achievement level the more the points awarded in the district's index. This rewards schools and districts for improving the performance of all students, regardless of achievement level.

Performance Index

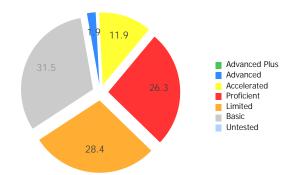


57.6%

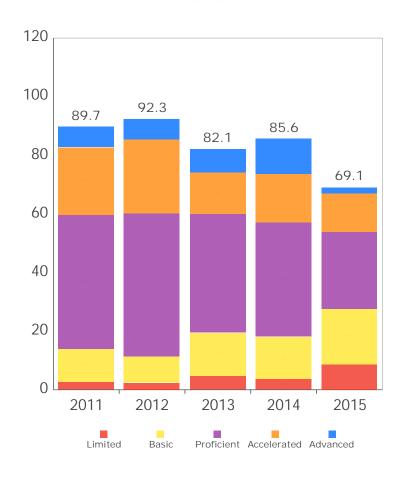
69.1 of a possible 120.0

 $\begin{array}{lll} A = & 90.0 - 100.0\% \\ B = & 80.0 - 89.9\% \\ C = & 70.0 - 79.9\% \\ D = & 50.0 - 69.9\% \\ F = & 0.0 - 49.9\% \end{array}$

Achievement Level	Pct of Students	•	oints for his Level	R	Points eceived
Advanced Plus	0.0	Х	1.3	=	0.0
Advanced	1.9	Χ	1.2	=	2.2
Accelerated	11.9	Χ	1.1	=	13.1
Proficient	26.3	Χ	1.0	=	26.3
Basic	31.5	Χ	0.6	=	18.9
Limited	28.4	Χ	0.3	=	8.5
Untested	0.0	Χ	0.0	=	0.0
					69.1



Performance Index Trend



GRADE

F

Indicators Met

Indicators Met measures the percent of students who have passed state tests. It also includes the gifted indicator. Test results are reported for each student in a grade and subject.

Indicators Met %

16.1%

5 out of 31

 $\begin{array}{lll} A = & 90.0 - 100.0\% \\ B = & 80.0 - 89.9\% \\ C = & 70.0 - 79.9\% \\ D = & 50.0 - 69.9\% \\ F = & 0.0 - 49.9\% \end{array}$



Grades 3-5

3rd Grade	Mathematics	34.4%	×
	Reading	78.1%	X
4th Grade	Mathematics	28.6%	X
	Reading	57.1%	X
	Social Studies	63.6%	X
5th Grade	Mathematics	11.1%	X
	Reading	31.1%	X
	Science	15.6%	X

Grades 6-8

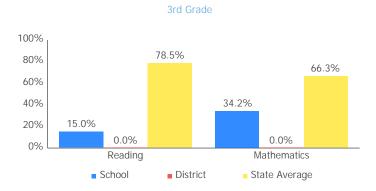
6th Grade	Mathematics	25.0%	X
	Reading	36.1%	X
	Social Studies	13.9%	X
7th Grade	Mathematics	23.8%	X
	Reading	28.6%	X
8th Grade	Mathematics	12.8%	X
	Reading	40.5%	X
	Science	30.2%	X

GIFTED INDICATOR NC

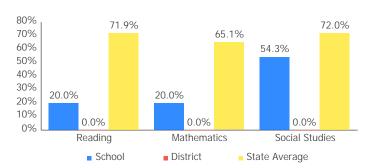
Ohio Graduation Test

Offic Graduation Test					
OGT, 10th Graders	Mathematics	67.5%	X		
	Reading	82.5%	~		
	Science	55.0%	X		
	Social Studies	60.0%	X		
	Writing	80.0%	V		
	Mathematics	84.9%	X		
OGT, 11th Graders	Reading	98.1%	V		
	Science	70.4%	X		
	Social Studies	94.3%	V		
	Writing	92.5%	V		
	Algebra I	51.9%	X		
	English I	69.2%	X		
	Geometry	NC	NC		
нs	Government	45.1%	X		
	History	36.4%	X		
	Physical Science	58.5%	X		

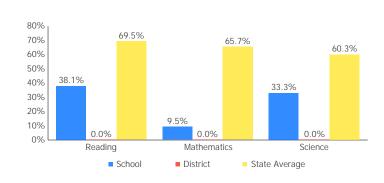
Achievement Levels by Grade



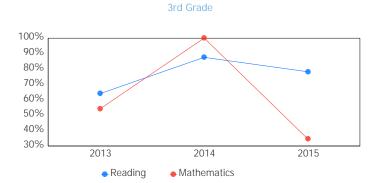
4th Grade



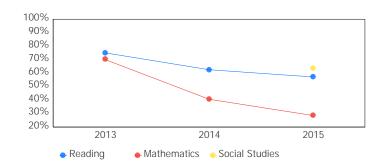
5th Grade



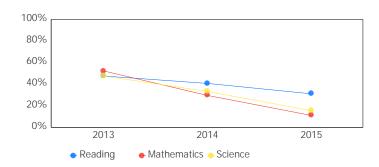
Proficient Percent Trend by Grade



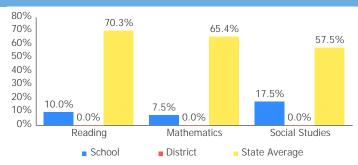
4th Grade



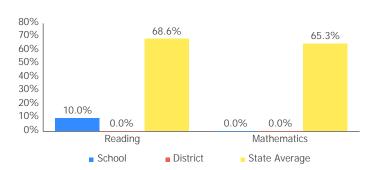
5th Grade



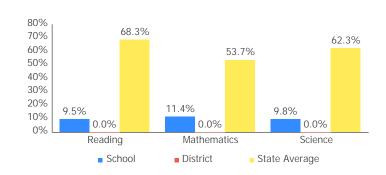
6th Grade 6th Grade



7th Grade



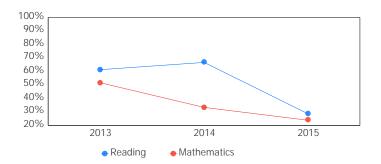
8th Grade



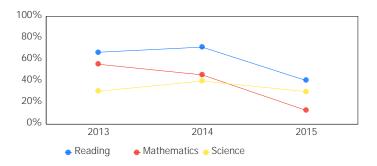
80% 60% 40% 20% 0% 2013 2014 2015 Reading Mathematics Social Studies

100%

7th Grade



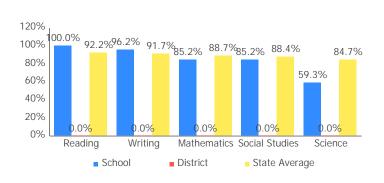
8th Grade

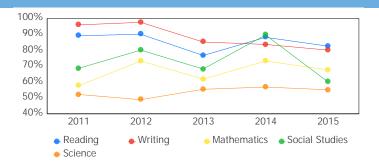


10th Grade OGT 10th Grade OGT

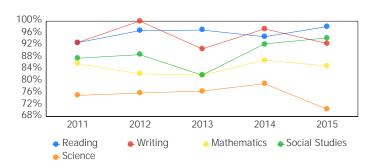
No data returned for this view. This might be because the applied filter excludes all data.

11th Grade Cumulative OGT





11th Grade Cumulative OGT



Gifted Students



The Gifted Students data and Indicator highlight the opportunities for and performance of gifted students. The dashboard answers several questions: How many students are identified as gifted and in what categories? How many of those students are receiving gifted services? How well are those gifted students performing? The Gifted Indicator measures whether opportunity and performance expectations are being met for gifted students.

INDICATOR

NC

Overview

The Gifted Indicator is derived from three components: Gifted Value Added grade, the Performance Index for gifted students, and a Gifted Inputs score.

Gifted Value Added

Value Added Grade: NR
Value Added Met?: NC

Schools must earn a Gifted Value Added grade of C or better to meet the Gifted Value Added component.

Gifted Performance Index

Performance Index: 0.000
Performance Index Met?: NC

Schools with at least 10 unique students in the Gifted Performance Index calculation must score 115.0 or better to meet the Gifted Performance Index component.

Gifted Inputs

Total Points: 0.0
Gifted Inputs Met?: Not Met

Points are earned based on identification and services provided to gifted students. Schools must earn 40 or more points out of a possible 100 to meet the Gifted Inputs component.

Gifted Indicator Final Result

INDICATOR

NC

The Gifted Indicator is Met if none of the three components are Not Met. Gifted Inputs alone cannot determine the Gifted Indicator, however; if both the Value Added and Performance Index components are NC, then the Gifted Indicator is also

Performance Index

The Performance Index calculation for gifted students. Only tests taken by students identified as gifted in that subject (e.g. gifted in Math and taking the Math test), or taken by students identified with Super Cognitive abilities regardless of test subject are included.

40	60
20	80
0	100

0.0%

0.000 of a possible 120.0

 $\begin{array}{l} A = 90.0 - 100.0\% \\ B = 80.0 - 89.9\% \\ C = 70.0 - 79.9\% \\ D = 50.0 - 69.9\% \\ F = 0.0 - 49.9\% \end{array}$

Achievement Level	Pct of Students		Points for this Level	F	Points Received
Advanced Plus	0.0	Х	1.3	=	0.0
Advanced	0.0	Χ	1.2	=	0.0
Accelerated	0.0	Χ	1.1	=	0.0
Proficient	0.0	Χ	1.0	=	0.0
Basic	0.0	Χ	0.6	=	0.0
Limited	0.0	Χ	0.3	=	0.0
Untested	0.0	Χ	0.0	=	0.0
					0.000

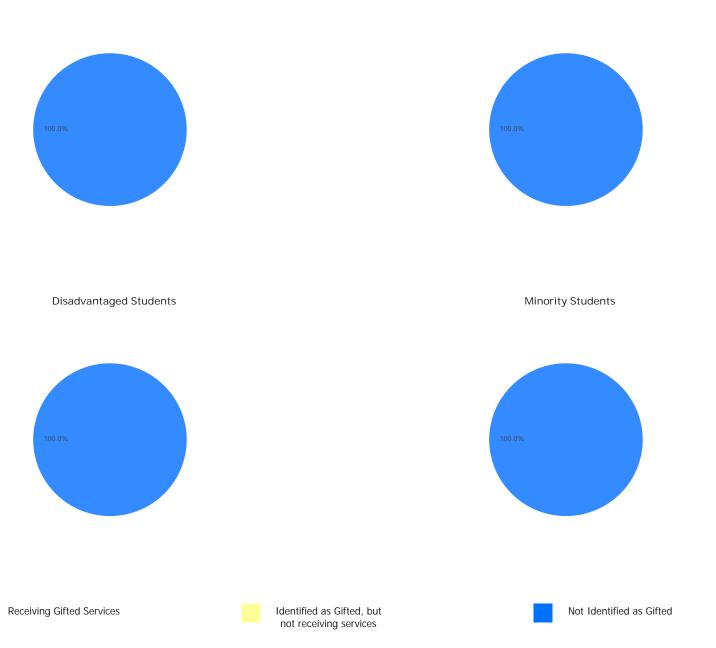


Gifted Indicator

The Gifted Inputs calculation assigns points based on the percentage of students identified and served in eight categories (factors). The points earned for each category are totaled to determine the final Met/Not Met determination for the Gifted Input component.

Reading, Math, Science, Social Studies, and Superior Cognitive Abilities

Visual/Performing Arts and Creative Thinking



Progress



This is your school's average progress for its students in math and reading, grades 4-8. It looks at how much each student learns in a year. It answers the question – Did the students get a year's worth of growth? Did they get more? Did they get less?

COMPONENT GRADE

Coming in

2016

GRADE

Overall

F

This measures the progress for all students in math and reading, grades 4-8.

GRADE

Gifted Students



This measures the progress for students identified as gifted in reading, math, and/or superior cognitive ability.

GRADE

Students in the Lowest 20% in Achievement



This measures the progress for students identified as the lowest 20% statewide in reading and math achievement.

GRADE

Students with Disabilities

This measures the progress for students with disabilities.

F

GRADE

Coming in 2018

High School

A High School measure of progress will be reported in the 2014-15 school year.

GRADE

High Mobility



For districts and schools with a mobility rate of 25% or higher, this measures the progress of a subset of students that have been in the district for at least two years. This measure will not be included in the Progress component grade.

Progress Details

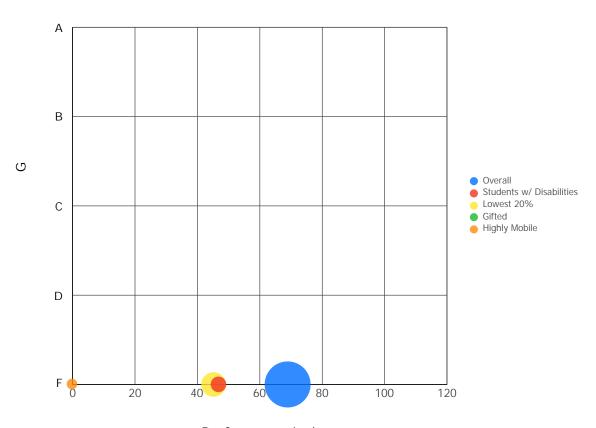
This table shows the Progress scores by test grade and subject, and includes up to three years of data as available.

	Progress Score			
Test Grade	English Language Arts	Mathematics	All Tests	
All Grades	-5.56	-7.39	-8.38	
4th Grade	-3.67	-7.00	-6.80	
5th Grade	-2.42	-3.33	-3.66	
6th Grade	-2.16	-2.75	-3.17	
7th Grade	-1.42	-0.71	-1.44	
8th Grade	-2.80	-2.79	-3.74	
High School	2.45	-0.50	1.34	

Although Progress scores are not assigned letter grades at this level of detail, the grading scale applied at the Overall (All Students, All Tests) level is: A = 2.00 and up B = 1.00 to 1.99 C = -1.00 to 0.99 D = -2.00 to -1.01 F = below -2.00

Progress vs. Performance Index

This bubble chart shows the relationship between each subgroup's Performance Index results (horizontal axis) to the Value-Added letter grade (vertical axis). The size of the bubble represents the size of the student subgroup.



Performance Index

Gap Closing



This grade shows how well all students are doing in your district in reading, math, and graduation. It answers the question – Is every student succeeding, regardless of income, race, ethnicity, or disability?

COMPONENT GRADE

Coming in

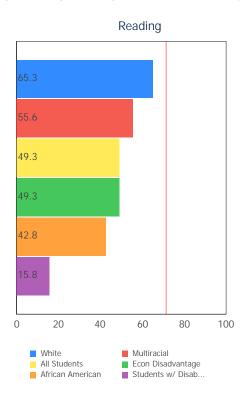
2016

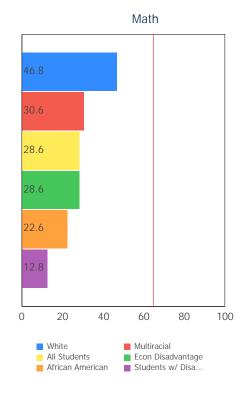
GRADE

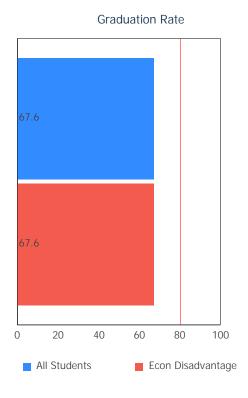
Annual Measurable Objectives

Annual Measurable Objectives (AMOs) compare the performance of student groups to a state goal which is displayed as the red line in the following charts. These charts show how well each group achieves that goal in reading, math and graduation – and emphasize any achievement gaps that exist between groups. The ultimate goal is for all groups to achieve at high levels.









The red line on each graph identifies the Annual Measurable Objective. The 2015 AMO for Reading is 71.3%, for Math is 65.0%, and for Graduation Rate is 80.5%. Subgroups with fewer than 30 students are not rated and do not appear on the graphs.

Graduation Rate



This grade represents the percentage of students whom entered the 9th grade and graduated 4 and 5 years later.

COMPONENT GRADE

Coming in

2016

4-Year Graduation Rate

The 4-year graduation rate applies to the Class of 2014 who graduated within four years, i.e. students who entered the 9th grade in 2011 and graduated by 2014.



67.6%



5-Year Graduation Rate

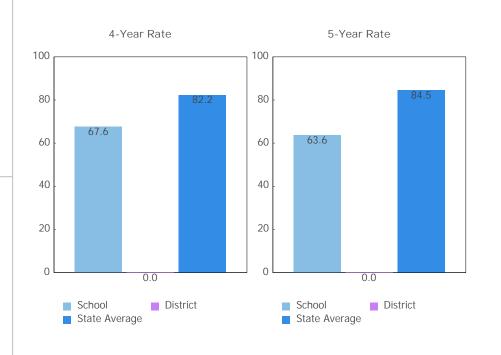
The 5-year graduation rate applies to the Class of 2013 who graduated within five years, i.e. students who entered the 9th grade in 2010 and graduated by 2014.



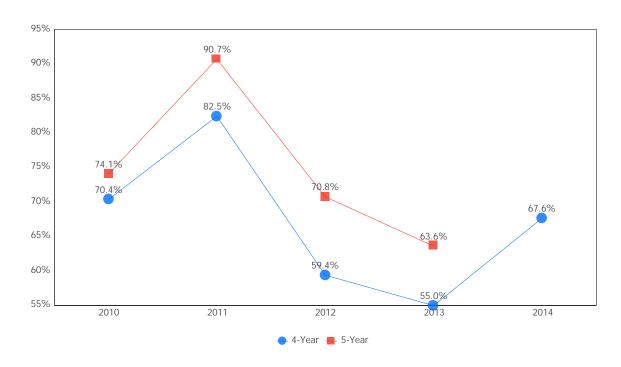
63.6%

 $\begin{array}{lll} A = & 95.0 - 100.0\% \\ B = & 90.0 - 94.9\% \\ C = & 85.0 - 89.9\% \\ D = & 80.0 - 84.9\% \\ F = & 0.0 - 79.9\% \end{array}$





Graduation Rate Trend



Note: The 5-year graduation rate does not appear in the final year of this graph because the necessary data is not yet available to calculate the 5-year rate for that school year.

K-3 Literacy



This grade answers the question - Are more students learning to read in kindergarten through third grade?

COMPONENT GRADE

Coming in 2016

GRADE



K-3 Literacy Improvement



46.5%

20 out of 43

 $\begin{array}{lll} A = 82.6 - 100.0\% \\ B = 64.9 - 82.5\% \\ C = 47.2 - 64.8\% \\ D = 29.5 - 47.1\% \\ F = 0.0 - 29.4\% \end{array}$

In Your School...

- < 10 kindergarten students were not ontrack last year.
 - NC of those students improved to ontrack in 1st grade.
- < 10 first grade students were not ontrack last year.
 - NC of those students improved to ontrack in 2nd grade.
- < 10 second grade students were not on-track last year.
 - NC of those students improved to ontrack in 3rd grade.
- < 10 third grade students were not ontrack this year.
 - NC of those students reached proficiency on the 3rd grade OAA.

Details of Measure

Not On-Track at Point A			Improving to On-Track at Point B	
Kindergarten Reading Diagnostic, School Year 2013 - 2014	< 10	to	1st Grade Reading Diagnostic, School Year 2014 - 2015	< 10
1st Grade Reading Diagnostic, School Year 2013 - 2014	< 10	to	2nd Grade Reading Diagnostic, School Year 2014 - 2015	< 10
2nd Grade Reading Diagnostic, School Year 2013 - 2014	< 10	to	3rd Grade Reading Diagnostic, School Year 2014 - 2015	< 10
3rd Grade Reading Diagnostic, School Year 2014 - 2015	< 10	to	3rd Grade Reading OAA, School Year 2014 - 2015	< 10
Deduction for 3rd graders who did not pass OAA and were not on a Reading Improvement and Monitoring Plan			< 10	
Totals	43			20

Percentage On-Track in Reading Diagnostic



This chart shows the overall percentage of students that were on-track/not-on-track for each grade level reading diagnostic in 2014-2015.

Third Grade Reading Guarantee

Ohio's Third Grade Reading Guarantee ensures that students are successful in reading before moving on to fourth grade. Schools must provide supports for struggling readers in early grades. If a child appears to be falling behind in reading, the school will immediately start a Reading Improvement and Monitoring Plan. The program ensures that every struggling reader gets the support he or she needs to learn and achieve.

Students have multiple opportunities to meet promotion requirements including meeting a minimum promotion score on the third grade state reading tests given in the fall and spring. Students have an additional opportunity to take the state assessment in the summer, as well as a district-determined alternative assessment.

The Parent Roadmap is available to help parents understand how the Third Grade Reading Guarantee applies to your child.

How many third graders met the Third Grade Reading
Guarantee requirements for promotion to 4th grade?

100.0

How many third graders scored proficient on the state Reading test? 78.1%

Prepared for Success



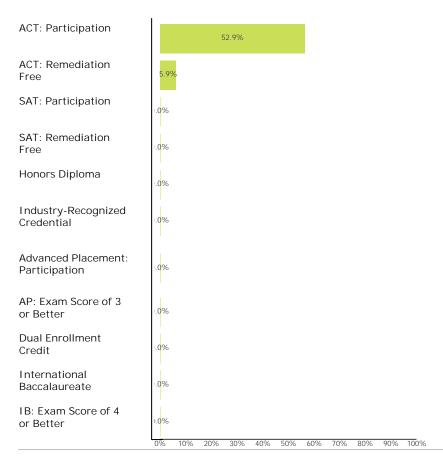
This grade answers the question – Are students who graduate from your school ready for college or a career? There are many ways to show that graduates are prepared.

Component grade

Coming in

2016

How Prepared was Your 2014 Graduating Class?



Outcomes after High School Graduation

Districts and schools have long-term impacts on student outcomes. The Prepared for Success component provides information on how schools prepare students for different pathways of college and career success. It also provides insights on how those students do once they leave high school. What happens beyond the diploma is an important indicator of how well schools are preparing students.

The University System of Ohio provides <u>district reports</u> on enrollment and remediation of high school graduates attending in-state, public colleges and universities.

What Percentage of the 2012 Graduating Class Entered College within Two Years? 50.7%



Note: These data represent students in the 4-year graduation rate, i.e. students who entered 9th grade in 2011.



Principal: AYDIN KARA

Address: 2600 W Sylvania Ave

Toledo OH 43613-4300

Phone: (419) 474-3350

Career Technical

Planning District: Toledo City CTPD

Directory information current as of the 2014-2015 Report Card publication date.

Your School's Students

Average Daily Enrollment:

586

Number of Limited English Proficiency Students Excluded from Accountability Calculations:

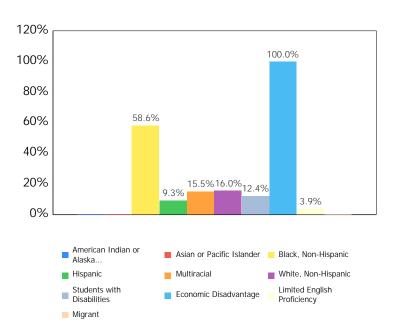
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Enrollment by Subgroup

	Enrollment #	Enrollment %
Am. Indian / Alaskan Native	NC	
Asian or Pacific Islander	NC	
Black, Non-Hispanic	344	58.6%
Hispanic	55	9.3%
Multiracial	91	15.5%
White, Non-Hispanic	94	16.0%
Students with Disabilities	73	12.4%
Economically Disadvantaged	586	100.0%
Limited English Proficiency	23	3.9%
Migrant	NC	

NC = Not Calculated because there are fewer than 10 in the group

State and federal law require an annual assessment of Limited English Proficient (LEP) students to measure their English language proficiency. The Ohio Test of English Language Acquisition (OTELA) is the assessment used in Ohio to gauge LEP students' growth in learning English. For information about your district's OTELA results, see the Department of Education's web site at http://education.ohio.gov.



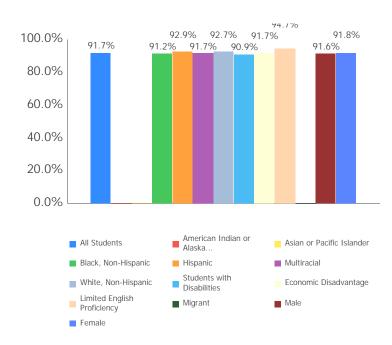
Attendance Rate

Chronic Absenteeism Rate:

28.7%

All Students	91.7%
Am. Indian / Alaskan Native	NC
Asian or Pacific Islander	NC
Black, Non-Hispanic	91.2%
Hispanic	92.9%
Multiracial	91.7%
White, Non-Hispanic	92.7%
Students with Disabilities	90.9%
Economic Disadvantage	91.7%
Limited English Proficiency	94.7%
Migrant	NC
Male	91.6%
Female	91.8%

NC = Not Calculated because there are fewer than 10 in the group



Attendance Rate is not shown if enrollment is less than 10.

Mobility Rates by Subgroup

Stude	nt Mobility %
All Students	0.0%
Am. Indian / Alaskan Native	NC
Asian or Pacific Islander	NC
Black, Non-Hispanic	0.0%
Hispanic	0.0%
Multiracial	0.0%
White, Non-Hispanic	0.0%
Students with Disabilities	0.0%
Economically Disadvantaged	0.0%
Limited English Proficiency	0.0%
Migrant	NC

NC = Not Calculated because there are fewer than 10 in the group

A mobility rate chart cannot be displayed for this school because either there are not enough students to evaluate in any subgroup or all calculated results are 0.0%.

Your School's Teachers

Your School's Poverty Status: High Your School Your District Percentage of teachers with at least a Bachelor's Degree 100.0 Percentage of teachers with at least a Master's Degree 19.3 Percentage of core academic subject and elementary 0 classes not taught by Highly Qualified Teachers Percentage of core academic subject and elementary 95.5 classes taught by properly certified teachers Percentage of core academic subject elementary and secondary classes taught by teachers with temporary, 8 conditional or long-term substitute certification/licensure Lead or Senior Teachers: 0.0 0.0

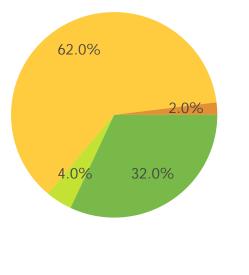
Number of Teachers by Program Area

General Education	50.0
Gifted and Talented	0.0
Career-Technical Programs	0.0
Art Education K-8	0.0
Music Education K-8	1.0
Physical Education K-8	1.0
ELL Instructional Program	0.0
Special Education	5.0

A district's high-poverty schools are those ranked in the top quartile based on the percentage of economically disadvantaged students. Low-poverty schools are those ranked in the bottom quartile based on the percentage of economically disadvantaged students. A district may have buildings in both quartiles, in just one quartile or in neither quartile.

NC = Not Calculated because there are fewer than 10 in the group

Teacher Evaluations





Wellness and Physical Education

The extent to which students are successful in meeting the benchmarks contained in Ohio's physical education standards

Moderate Success

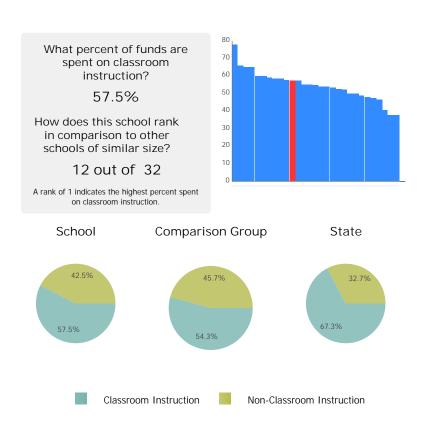
Financial Data



These measures answer several questions about spending and performance. How much is spent on Classroom instruction? How much, on average, is spent on each student? What is the source of the revenue? How do these measures compare to other districts and schools?

Comparison Group: Community Schools with Enrollment 500 or more

Classroom Spending Data



Spending per Pupil Data

	School	State
Operating Spending per Pupil	\$7,331	\$9,228
Classroom Instruction	\$4,212	\$6,211
Non-Classroom Spending	\$3,119	\$3,016



Horizon Science Academy Toledo IS NOT among the 20% of traditional community schools with the lowest operating expenditures per pupil.

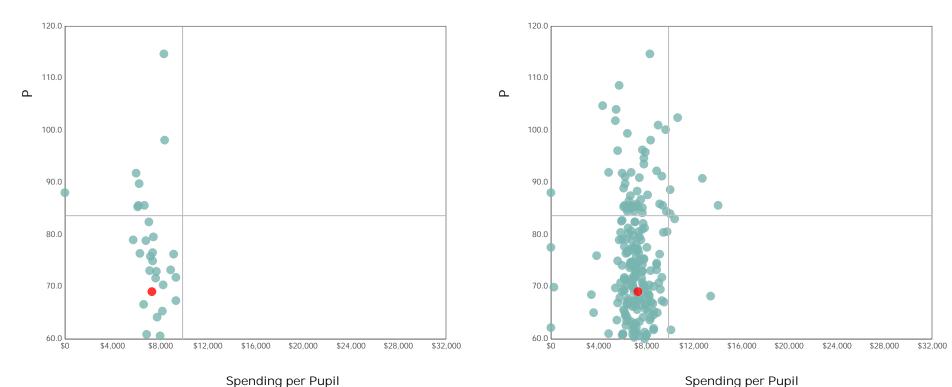
Horizon Science Academy Toledo IS NOT among the 20% of traditional community schools with the highest academic performance index scores.

Spending and Performance

This measure answers the question – what is the relationship of average spending per student to performance, and how does that compare to similar districts and schools?

Comparison Group

All Community & STEM Schools



The quadrant lines on these graphs represent the statewide average performance index score and the statewide average spending per pupil for all Community and STEM schools.

Source of Revenue

Source of Funds	School		State Total	
Local	\$0	0.0%	\$8,465,909,321	39.4%
State	\$4,628,307	83.7%	\$9,920,347,064	46.1%
Federal	\$412,509	7.5%	\$1,617,676,379	7.5%
Other Non-Tax	\$488,174	8.8%	\$1,492,334,587	6.9%
Total	\$5,528,990	100.0%	\$21,496,267,351	100.0%

