## 2016-2017 Report Card for <br> Northwest Local School Distirict

## DISTRICT GRADE <br> Coming in 2018



## 2016-2017 Report Card for Northwest Local School District

## Achievement



The Achievement component represents the number of students who passed the state tests and how well they performed on them.

# COMPONENT GRADE <br> C 



Performance I ndex
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


Performance Index Trend


## 2016-2017 Report Card for Northwest Local School District

I ndicators 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. The passage rate for each indicator is $80 \%$.

## Indicators Met \%

## 64.0\% <br> 16 out of 25

$A=90.0-100.0 \%$
$\mathrm{B}=80.0-89.9 \%$
$\mathrm{C}=70-\mathrm{y}=79 \%$
$\mathrm{C}=70.0-79.9 \%$
$\mathrm{D}=50.0-69.9 \%$

| Grades 3-5 |  |  |  |
| :--- | :--- | :--- | :--- |
|  | English Language Arts | $75.3 \%$ | X |
|  | Mathematics | $84.9 \%$ | 人 |
| 4th Grade | English Language Arts | $71.4 \%$ | X |
|  | Mathematics | $93.2 \%$ | 人 |
|  | Social Studies | $94.0 \%$ | V |
| 5th Grade | English Language Arts | $83.6 \%$ |  |
|  | Mathematics | $82.1 \%$ |  |
|  | Science | $88.1 \%$ |  |


| Grades 6-8 |  |  |  |
| :---: | :---: | :---: | :---: |
| 6th Grade | English Language Arts | 86.9\% | $\checkmark$ |
|  | Mathematics | 88.9\% | $\checkmark$ |
|  | Social Studies | 92.2\% | $\checkmark$ |
| 7th Grade | English Language Arts | 83.2\% | $\checkmark$ |
|  | Mathematics | 83.2\% | $\checkmark$ |
| 8th Grade | English Language Arts | 56.6\% | X |
|  | Mathematics | 91.8\% | $v$ |
|  | Science | 86.6\% |  |


| High School |  |  |  |
| :---: | :---: | :---: | :---: |
| HS | Algebra I | 64.1\% | X |
|  | Biology | 82.6\% | $\checkmark$ |
|  | English I | 77.7\% | $X$ |
|  | English II | 67.6\% | $X$ |
|  | Geometry | 60.0\% | X |
|  | Government | 81.6\% | $\checkmark$ |
|  | History | 85.2\% | $\checkmark$ |
|  | Math I | NC |  |
|  | Math II | 0.0\% | $X$ |
|  | Physical Science | NC |  |

GIFTED indicator X

## 2016-2017 Report Card for Northwest Local School District



## 2016-2017 Report Card for Northwest Local School District

6th Grade


7th Grade


8th Grade


6th Grade


7th Grade


8th Grade


## 2016-2017 Report Card for Northwest Local School District



## 2016-2017 Report Card for Northwest Local School District

The Gifted Students data and Indicator highlight the opportunities for and performance of gifted students. The dashboard answers severa 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.

## 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: | C |
| ---: | :---: |
| Enrollment: | 1,860 |
| Value Added Met? | 1 |

Districts must earn a Gifted Value Added grade of C or better to meet the Gifted Value Added
component. A grade of "NR" results in Not Met if the district has an ADM of 600 or more.

## Gifted Performance I ndex

Performance Index: 116.092
Performance Index Met?: Not Met

Districts with at least 10 unique students in the Gifted Performance Index calculation must score 117.0 or better to meet the Gifted Performance Index component.

Gifted Inputs
Points are earned based on identification and

Total Points: 53.0 Gifted Inputs Met?: Not Met
services provided to gifted students. Districts must earn at least 80 points out of a possible 100 to meet the Gifted Inputs component.

## Gifted I ndicator Final Result

INDICATOR
Not Met

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 NC.

## INDICATOR

## Not Met

96.7\%
116.092 of a possible 120.0

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

## Performance I ndex

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.

| Achievement <br> Level | Pct of <br> Students | Points for <br> this Level |  | Points <br> Received |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Advanced Plus | 7.4 | x | 1.3 | $=$ | 9.6 |
| Advanced | 63.7 | x | 1.2 | $=$ | 76.5 |
| Accelerated | 19.4 | x | 1.1 | $=$ | 21.3 |
| Proficient | 7.7 | x | 1.0 | $=$ | 7.7 |
| Basic | 1.4 | x | 0.6 | $=$ | 0.8 |
| Limited | 0.4 | x | 0.3 | $=$ | 0.1 |
| Untested | 0.0 | x | 0.0 | $=$ | 0.0 |
|  |  |  |  |  | $\mathbf{1 1 6 . 0 9 2}$ |



Advanced Plus
Advanced

- Accelerated
- Proficient

Limited
Basic

- Untested


## 2016-2017 Report Card for Northwest Local School District

## Gifted I ndicator

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



## 2016-2017 Report Card for Northwest Local School District

I dentification and Services
These charts show the percentage of enrolled students that are identified as gifted and that are receiving gifted services.


## 2016-2017 Report Card for Northwest Local School District

## I dentified and Receiving Services

These charts show, of the students identified as gifted, the percentage of students receiving gifted services.


## 2016-2017 Report Card for Northwest Local School District

## Screening

This chart shows the percentage of students screened for gifted abilities this school year.


## Acceleration

Number of Subject Accelerated Students:

21

Number of Whole-Grade Accelerated Students:

## 2016-2017 Report Card for Northwest Local School District

## Progress



The Progress component looks closely at the growth that all students are making based on their past performances.

## COMPONENT GRADE

## B

GRADE


GRADE
$C$

GRADE


GRADE

## Overall

This measures the progress for all students in math, ELA, science and social studies using tests in grades 4-8 and some end-of-course exams.

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

Students in the Lowest 20\% in Achievement This measures the progress for students identified as the lowest $20 \%$ statewide in reading, math, science or social studies achievement.

Students with Disabilities
This measures the progress for students with disabilities.

## Progress Details

These tables show the Progress scores by test grade and subject for students in grades 4-8 and some end-of-course tests, and includes up to three years of data as available.


| Test Grade |  | Progress Score |
| :--- | :--- | :--- |
| High School | English I |  |
|  | English II |  |

## What do the colors mean?

The Progress Component measures how groups of students made progress as compared to the statewide expectation of growth. The expectation of growth is based on how students in the group performed, on average, compared to other students like them across the state


Students made more progress than expected - significant evidence
Students made more progress than expected - moderate evidence
Students made progress similar to the statewide expectation - evidence
Students made less progress than expected - moderate evidence
Students made less progress than expected - significant evidence

Progress vs. Performance I ndex
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 I ndex

## 2016-2017 Report Card for Northwest Local School District

## Gap Closing



The Gap Closing component shows how well schools are meeting the performance expectations for our most vulnerable populations of students in English language arts, math and graduation.

## COMPONENT GRADE

## B

GRADE

D
80.8\%
$A=90.0-100.0 \%$ $A=90.0-100.0 \%$
$B=80.0-89.9 \%$ $\mathrm{C}=70.0-79.9 \%$ $D=60.0-69.9 \%$ $\mathrm{D}=60.0-69.9 \%$


## 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.


Graduation Rate
$\square$


The red line on each graph identifies the Annual Measurable Objective. The 2017 AMO for ELA is $77.1 \%$, for Math is $72 \%$, and for Graduation Rate is $85.1 \%$ Subgroups with fewer than 30 students are not rated and do not appear on the graphs.

## 2016-2017 Report Card for Northwest Local School District

## Graduation Rate



The Graduation Rate component looks at the percent of students who are successfully finishing high school with a diploma in four or five years.

## COMPONENT GRADE

A

## 4-Year Graduation Rate

The 4 -year graduation rate applies to the Class of 2016 who graduated within four years, i.e. students who entered the 9th grade in 2013 and graduated by 2016.


## 5-Year Graduation Rate

The 5 -year graduation rate applies to the Class of 2015 who graduated within five years, i.e. students who entered the 9th grade in 2012 and graduated by 2016
95.6\%
A = 95.0-100.0%
A = 95.0-100.0%
C= 85.0-89.9%
C= 85.0-89.9%
L = 80.0-84.9%
L = 80.0-84.9%


4-Year Rate


District

- State Average


## - Similar

 Districts5-Year Rate


## 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



The K-3 Literacy component looks at how successful the school is at getting struggling readers on track to proficiency in third grade and beyond.

## COMPONENT GRADE

$C$

In Your District...
28 Students Moved to On Track - 8 RIMP Deductions

K-3 Literacy Improvement

= 28.2\%
28.2\%
$A=74.7-100.0 \%$
$B=49.3-74.6 \%$
$C=23.9-49.2 \%$
$\mathrm{D}=-1.5-23.8 \%$
$F=<=-1.6 \%$

RIMP = Reading Improvement and Monitoring Plan. Districts are required to create a RIMP for students not on track to be proficient in English Language Arts by the end of 3rd grade.


Year 2


Year 3


Year 4


Overall
Details of Measure

Year 1
oval
$\square$
. Remained Off Track , Moved to On Track


## 2016-2017 Report Card for Northwest Local School District



Whether training in a technical field or preparing for work or college, the Prepared for Success component looks at how well prepared Ohio's students are for all future opportunities.

## COMPONENT GRADE

## D

## COMPONENT GRADE

D


[^0]Number of Point Points
Number of students that earned a remediation free score on all parts of the ACT or SAT, earned an honors diploma, and/ or earned an industryrecognized credential

The number of "bonus" students that count an additional 0.3 bonus points each, because they did the above and also earned a 3 or higher on at least one AP exam; earned a 4 or higher on at least one IB exam; and/ or earned at least three college credits before leaving high school
$0.3 \quad 15.0$

Total Points: 124.0 Graduation Cohort: 303

Percentage: 40.9\%

How Prepared were Your 2015 and 2016 Graduating Classes?


Note: These data represent students in the 4-year and 5-year graduation rates, i.e. students who entered 9th grade in 2012 and 2013.

## 2016-2017 Report Card for Northwest Local School District

## How Prepared were Your 2015 and 2016 Graduating Classes?

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 district reports on enrollment and remediation of high school graduates attending in-state, public colleges and universities.

What Percentage of the 2014 Graduating 62.4 \%


What Percentage of the 2010 Graduating Class Graduated from College within Six

## 29.0

\%


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Directory information current as of the 2016-2017 Report Card publication date
Phone: (330) 854-2291

County: Stark
Career Tech
Planning District: Stark County Area JVSD CTPD

## Your District's Students



## Attendance

| Chronic |
| :---: |
| Absenteeism <br> Rate: |
|  |
| $12.1 \%$ |


|  | Attendance Rate |
| :--- | :---: |
| All Students | $94.8 \%$ |
| Am. Indian / Alaskan Native | NC |
| Asian or Pacific Islander | $98.6 \%$ |
| Black, Non-Hispanic | $94.2 \%$ |
| Hispanic | $92.1 \%$ |
| Multiracial | $92.5 \%$ |
| White, Non-Hispanic | $94.9 \%$ |
| Students with Disabilities | $94.0 \%$ |
| Economic Disadvantage | $93.5 \%$ |
| Limited English Proficiency | NC |
| Migrant | NC |
| Male | $94.9 \%$ |
| Female | $94.8 \%$ |
|  |  |

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


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

## 2016-2017 Report Card for Northwest Local School District

## Mobility Rates by Subgroup

|  | District Mobility \% |
| :--- | :---: |
| All Students | $5.9 \%$ |
| Am. Indian / Alaskan Native | NC |
| Asian or Pacific Islander | $0.0 \%$ |
| Black, Non-Hispanic | $17.4 \%$ |
| Hispanic | $5.6 \%$ |
| Multiracial | $4.5 \%$ |
| White, Non-Hispanic | $5.8 \%$ |
| Students with Disabilities | $10.8 \%$ |
| Economically Disadvantaged | $4.5 \%$ |
| Limited English Proficiency | NC |
| Migrant | NC |
|  |  |

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

## Your District's Teachers

|  | All Schools in the District | High Poverty Schools | Low Poverty Schools |
| :---: | :---: | :---: | :---: |
| Percentage of teachers with at least a Bachelor's Degree | 100.0 | 0.0 | 100.0 |
| Percentage of teachers with at least a Master's Degree | 71.6 | 0.0 | 67.8 |
| Percentage of core academic subject and elementary classes not taught by Highly Qualified Teachers | 3.6 | -- | 1.2 |
| Percentage of core academic subject and elementary classes taught by properly certified teachers | 96.4 | -- | 98.8 |
| Percentage of core academic subject elementary and secondary classes taught by teachers with temporary, conditional or long-term substitute certification/ licensure | 0 | -- | 0 |

A district's high poverty schools are those ranked in the top quartile based on the percentage of the district's 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.
$N C=$ Not Calculated because there are fewer than 10 in the group
$\left.\begin{array}{lccc} & & & \\ & \text { \# } & \text { Per 1000 } & \begin{array}{c}\text { State Avg } \\ \text { Students }\end{array} \\ \text { Students }\end{array}\right]$

Teacher Evaluations

## Principal Evaluations




## 2016-2017 Report Card for Northwest Local School District

## Wellness and Physical Education

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

## Compliance with the federal requirement for implementing a local wellness policy

 administer BMI screeningParticipation in Physical Activity Pilot Program

Moderate Success
$X$
$X$

## School Choice Options: Place of Enrollment for Students Residing in the District

The School Choice Options data is a set of nine counts describing the place of enrollment for students residing in the school district, captured as a snapshot of a single day in the school year. Web links provide further information about certain options.

## Districts and STEM Schools

1,724 students enrolled in the district where they lived

68 students enrolled in another public district through Open Enrollment

26 students enrolled in another public district by means other than Open Enrollment

Community Schools
42 students enrolled in an online community school

0 students enrolled in a sitebased community school

1 students enrolled in a Dropout Prevention and Recovery Program (online or site-based)*

## Non-Public Schools*

0 students participated in the
EdChoice Scholarship or
Cleveland Scholarship Program

9 students participated in the EdChoice Expansion Program

16 students participated in the Ohio Autism Scholarship or Jon Peterson Special Needs Scholarship Program
*Students included in Dropout Prevention and Recovery Program counts are also included in either the online or site-based community school counts.
*ODE does not collect and cannot report information on district residents who are nonvoucher students attending a non-public school.

## 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: Enrollment between 1000 and 2499

## Classroom Spending Data



Note: District financial data do not include data associated with community schools that are sponsored by the school district.

## 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?

## Similar Districts



Spending per Pupil

## Comparison Group



Spending per Pupil

All Districts


Spending per Pupil


## 2016-2017 Report Card for Northwest Local School District



Superintendent: Michael R. Shreffler
Address:
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Canal Fulton OH 44614-9389

Phone: (330) 854-2291
County: Stark

## Your District's Schools

| School | Achievement | Progress | Gap Closing | Graduation Rate | K-3 Literacy | Prepared for Success |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Northwest High School | C | F | B | A | NR | D |
| Northwest Middle School | B | A | B | NR | NR | NR |
| Northwest Primary School | NR | NR | NR | NR | B | NR |
| W. S. Stinson Elementary School | B | A | B | NR | F | NR |

## 2016-2017 Report Card for Northwest Local School District

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


[^0]:    $A=90.0 \%-100.0 \%$ $B=70.0 \%-89.9 \%$
    $C=45.0 \%-69.9 \%$
    $D=25.0 \%-44.9 \%$
    $F=0.0 \%-24.9 \%$

[^1]:    Note: These data represent students in the 4-year and 5-year graduation rates, i.e. students who entered 9th grade in 2012 and 2013

