# Wawasee Community School Corporation



Student Performance Data 2018-19

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Website: <a href="https://www.wawasee.k12.in.us/Home">www.wawasee.k12.in.us/Home</a>
Superintendent: Dr. Thomas Edington

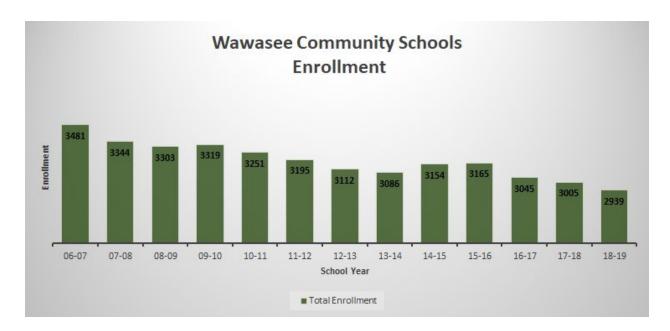
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# **Enrollment**

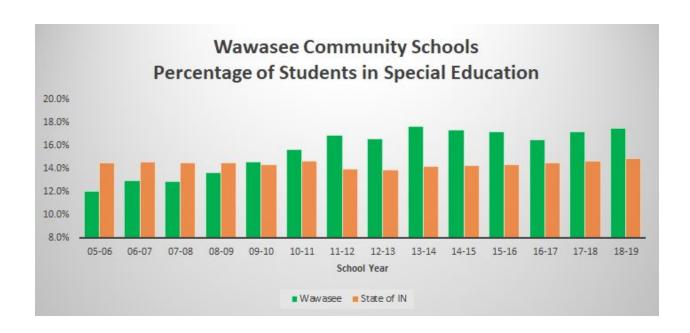
#### Total Enrollment

Over the course of the last thirteen years, Wawasee Community Schools has seen a gradual decline in student enrollment. School year 2006-07 saw the highest enrollment of 3481 students, while school year 2018-19 has the lowest enrollment of 2939.



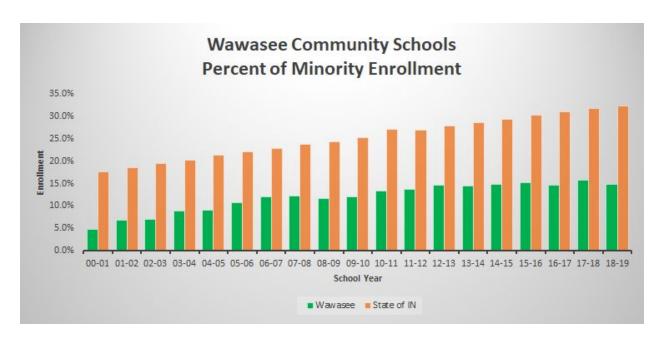
#### **Special Education**

Wawasee Community Schools has seen an increase in the percentage of the student body that receives Special Education services. For school year 2018-19, the percentage of students in Special Education was 17.5%. School year 2013-14 had the highest percentage of students in special education, at 17.7%. Since 2009-10, Wawasee has exceeded the state average for students in special education.



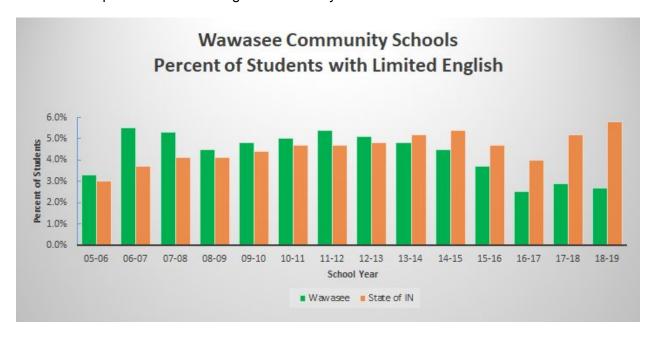
#### Minority Enrollment

Wawasee Community Schools has a relatively low percentage of minority students enrolled in the school corporation. For school year 2018-19, the percentage is 14.7% minority enrollment. School year 2017-18 is the highest percentage in 19 years. The largest segment of minority students is Hispanic. Wawasee Community Schools is below the state average as it pertains to minority enrollment.



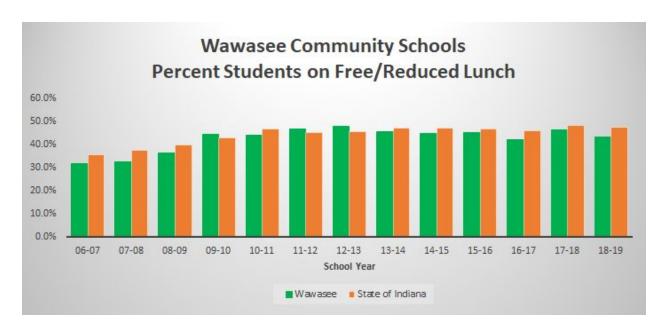
#### **English Language Learners**

Currently, Wawasee Community Schools has 2.7% of the school body identified as English Language Learners. This percentage has varied for approximately 10 years, and has shown a pattern of decreasing since school year 2011-12.



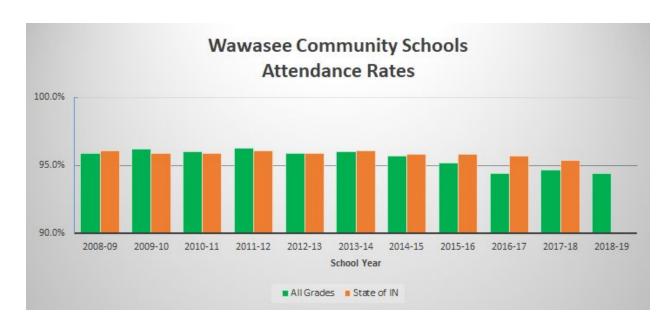
#### Free/Reduced Lunch

The percent of students on Free/Reduced Lunch has shown an increase of over 10% since school year 2006-07. Currently, the percent of students on Free/Reduced Lunch is 43.4%. This is a decrease from the highest percentage of 47.6% in school year 2012-13.



#### Attendance Rate

The Attendance Rate for Wawasee Community Schools has remained fairly consistent. This trend has been in line with the state average, until recently. Since 2015-16, Wawasee has seen the Attendance rate fall below the state average, and falling under the 95% benchmark.

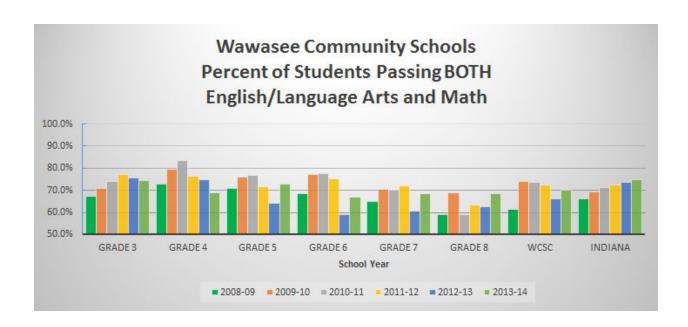


# **Student Performance**

#### <u>ISTEP+</u>

#### 2009-10 - 2013-14

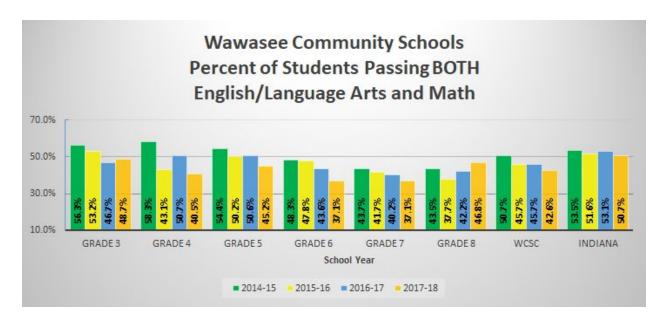
ISTEP+ testing was moved to the spring beginning in 2008-09 school year. Spring results show that for each grade level, there has been inconsistencies in students passing both Math and English/Language Arts portions of the test. As an entire school corporation, the highest percentage of students passing of 73.9% was achieved in 2009-10, while the percentage of students passing both has declined, with a rebound in 2013-14.



#### 2014-15 - 2017-18

In 2014-15, ISTEP+ made a transition to standards more readily aligned to college-and-career standards. A new assessment was implemented to more accurately measure mastery of these standards. A separate visualization is required as results are not comparable to previous results.

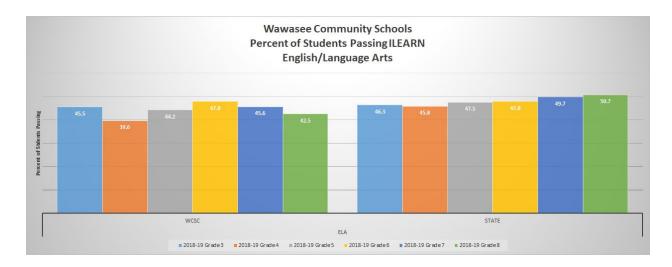
Wawasee Community Schools has seen a decrease in performance over the past two (2) years, at all grade levels. The state average has also seen a decline, but not as dramatic as the Wawasee average. Both years, Wawasee experienced some technology glitches with online testing, and the first year was with one testing company and the second year with a second testing company. It has been hard to rely on using these tests to inform instruction as results have come after the start of the following school year.

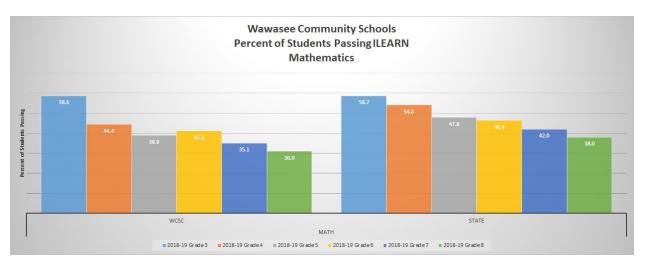


#### **ILEARN**

#### 2018-19

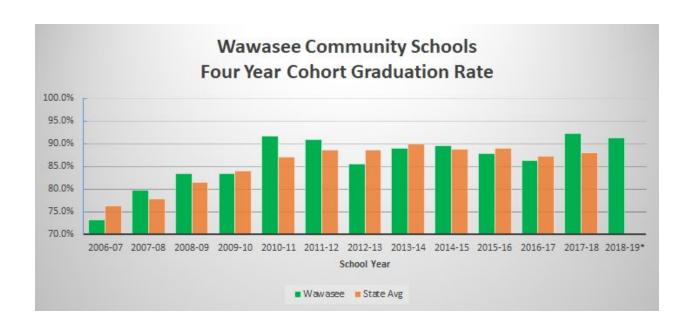
In 2018-19, the State of Indiana began a new assessment, ILEARN. This new assessment has seen mixed results, not only for Wawasee, but for the entire state of Indiana. In many grade levels, Wawasee is near state average, and in other grade levels, Wawasee has a larger achievement gap to overcome.





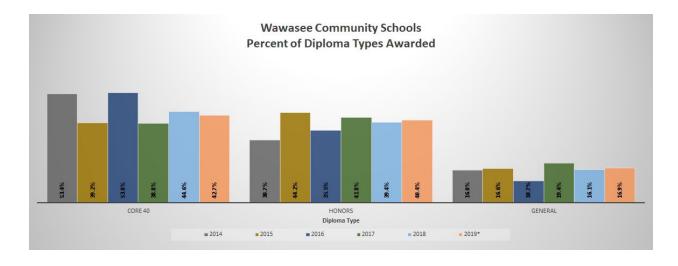
# Four Year Cohort Graduation Rate

Wawasee Community Schools has seen fluctuation in the Four Year Cohort Graduation Rate. Graduation rates had seen a consistent growth pattern from 2006-07, with a high of 92.% in 2017-18. At the publication of this document, the 2018-19 Graduation Rate is estimated.



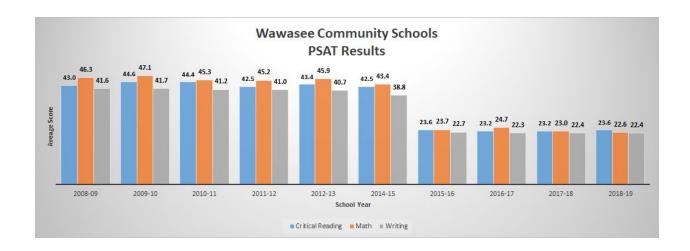
#### **Diploma Types**

This table shows the types of diplomas Wawasee graduates have been earning for the past six (6) years. Wawasee Community Schools offers a range of curricular programs that promotes many programs. Although Core 40 diplomas are the highest percentage earned, there has been an increase in Honors diplomas. Honors includes Core 40 with Academic Honors, Core 40 with Technical Honors, Core 40 with Academic and Technical Honors, and International Baccalaureate. At the publication of this document, the 2018-19 Percent of Diploma Types Awarded is estimated.



#### **PSAT**

PSAT results have been fairly static for the corporation. The majority of sophomores take the PSAT. The difference in the 2015-2016 results is because the 2015 PSAT is a different test than previously administered, so one cannot compare the results with previous results. Previous years' results are consistent or a very slight decline.



#### **NWEA**

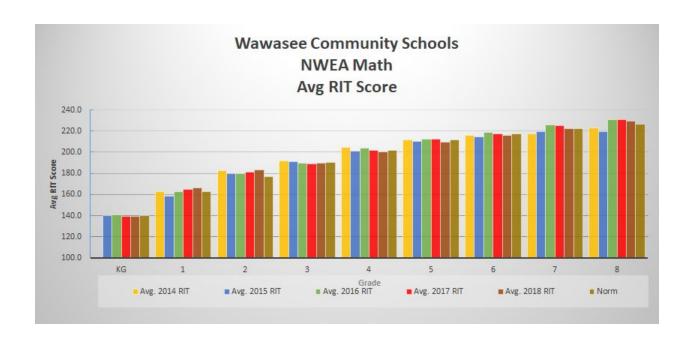
As a corporation, Wawasee uses NWEA Measure of Academic Progress (MAP) as a tool to assess student learning. This tool is essential to provide educators, and students, a path to provide another element to measure student learning. This process is utilized three (3) times a year, for grades 1-8, and has been also begun implementation in kindergarten.

Data has been broken down to look at students as a whole, by gender, by special education, and by free/reduced lunch. The bar for "Norm" indicates grade level student status norms.

#### Math

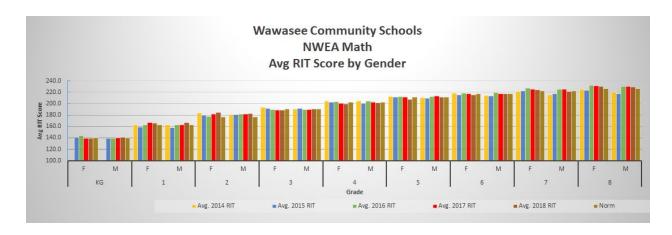
#### Corporation Average - RIT

This table shows the average Math RIT score for students. For Wawasee Community Schools, the average RIT score is either very close to grade level norm, or exceeds the grade level norm for Math. At all grade levels, the average RIT score is improving from grade to grade and in line with the Norm.



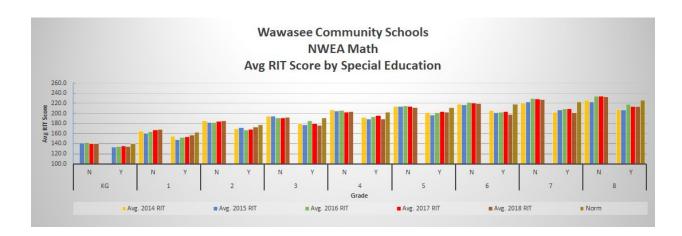
# Corporation Average - RIT by Gender

For Math, students at Wawasee Community Schools are performing in line with the grade level norms. There is some difference between male and female average RIT scores but are generally within the Norm value. Average RIT scores do show fluctuation from year to year, but this table is comparing different groups of students from year to year.



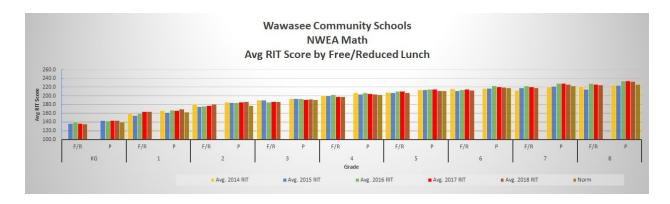
#### Corporation Average - RIT by Special Education

This table examines the difference between average Math RIT scores for students who are Special Education. The average Math RIT scores for Special Education students is not as high as students who are not Special Education. This is a trend that is true for all grade levels. In general, Special Education students are making gains from year to year, that the average Math RIT scores for Special Education students are increasing as students age.



# Corporation Average - RIT by Free/Reduced Lunch

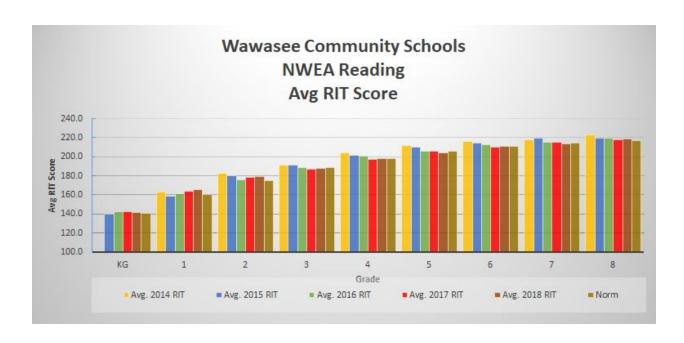
This table compares Math RIT scores for students who participate in Free/Reduced Lunch program. When analyzing the difference between the groups, we do see that the Paid students have an average Math RIT score higher than Free/Reduced. When looking at just the Free/Reduced group, although the average Math RIT score may be lower than the Paid group, in Fall 2016 testing, the Free/Reduced group in grades 4, 7, and 8 had a higher average Math RIT score then the Norm.



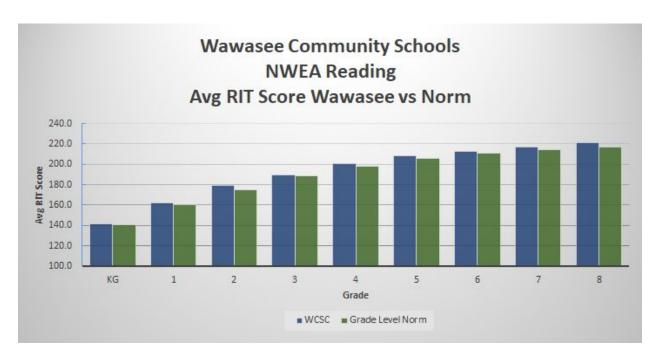
# Reading - RIT

#### Corporation Average - RIT

This table shows the average Reading RIT score for students in grades KG-8 for Wawasee Community Schools. The average Reading RIT score is very close, if not higher, for many grade levels, during numerous testing events, to be higher than the grade level Norm (represented with red bar).



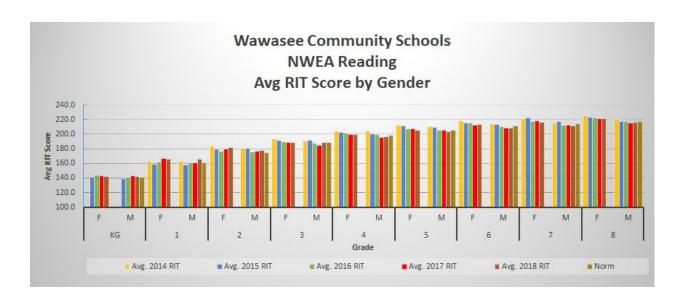
In fact, the average for each grade level, over the eight (8) year window, is higher for every grade level, than the grade level Norm.



# Corporation Average - RIT by Gender

This table reflects the average Reading RIT score for students, comparing gender performance.

The female population, shows a higher average Reading RIT score as compared to the male population (every year and every grade except grade 2, Fall 2015).



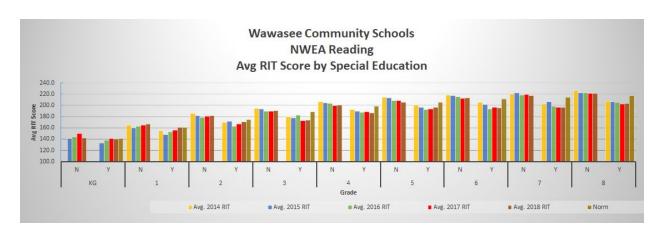
The data also shows overwhelmingly, Wawasee students had a higher average Reading RIT score then the Norm value, especially grades 2, 4, and 8 where the average for male and female was higher than the Norm value, and grades 3, 5, and 7 where the average Reading RIT score for males was only lower during Fall 2016 Norm value.

Reading RIT	Grade / Gender																	
	KG		1 1		2		3		4		5		6		7		8	
	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M
Avg. 2011 RIT			164.1	160.8	180.8	180.4	194.2	190.5	202.9	198.3	211.0	208.5	216.3	214.9	220.7	219.2	223.4	221.2
Avg. 2012 RIT			162.4	159.0	181.2	178.6	190.8	188.8	204.7	201.5	211.0	207.1	215.4	211.4	220.3	219.8	225.0	221.5
Avg. 2013 RIT			162.3	160.5	180.0	177.6	191.1	188.7	203.4	203.1	212.3	209.7	213.8	209.7	220.1	214.8	224.4	221.8
Avg. 2014 RIT			162.7	162.7	183.6	181.0	193.8	190.0	204.6	204.0	212.1	210.7	217.9	214.4	220.9	215.3	225.3	220.5
Avg. 2015 RIT	141.0	138.9	158.5	157.9	179.8	180.2	191.2	191.0	202.8	200.3	211.0	209.8	214.8	213.7	222.5	216.8	223.0	217.6
Avg. 2016 RIT	144.1	141.1	161.9	160.6	176.9	175.4	189.5	187.3	201.6	199.8	207.3	204.9	214.8	209.9	217.4	212.3	222.3	217.6
Avg. 2017 RIT	142.5	142.9	166.6	160.5	179.4	176.7	188.9	184.8	199.1	195.6	207.2	205.2	212.7	207.9	218.6	212.5	220.8	215.3
Avg. 2018 RIT	141.6	141.5	166.1	165.8	181.7	177.2	188.3	188.0	199.4	196.0	205.1	203.2	213.2	207.9	216.6	211.2	221.6	216.0

### Corporation Average - RIT by Special Education

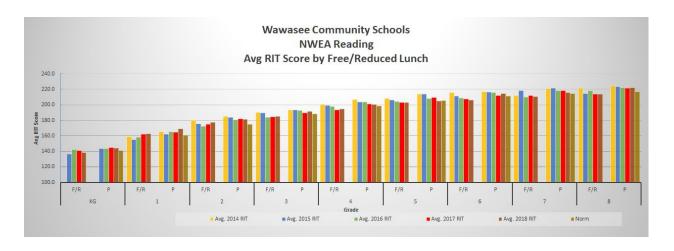
Corporation average Reading RIT scores has also been broken down by Special Education.

The average Reading RIT score for students who are Special Education are below students who are not Special Education, and the average is below the grade level Norm value.

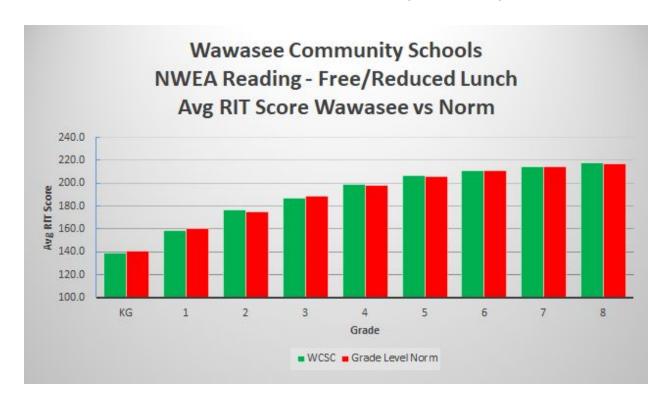


#### Corporation Average - RIT by Free/Reduced Lunch

Examining the average Reading RIT scores for Free/Reduced Lunch students shows results that may not be that different then what would be expected. For Wawasee Community Schools, the average Reading RIT score for Free/Reduced Lunch students, is lower than Paid students.



However, the data does support, that in grades 2, 4, 5, 6, 7, and 8, the average Reading RIT score for Free/Reduced Lunch students is higher than the grade level Norm.

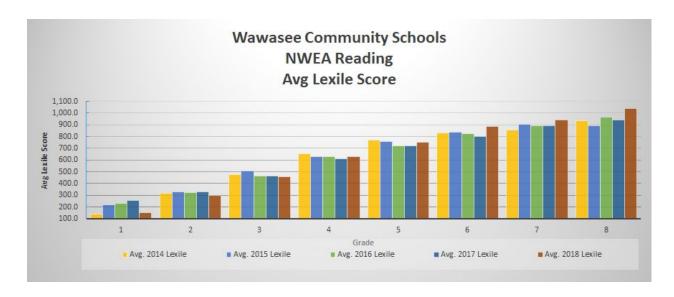


## Reading - Lexile

Although there is no direct correspondence to reading Lexile and grade level, it is important to look at this indicator for growth purposes.

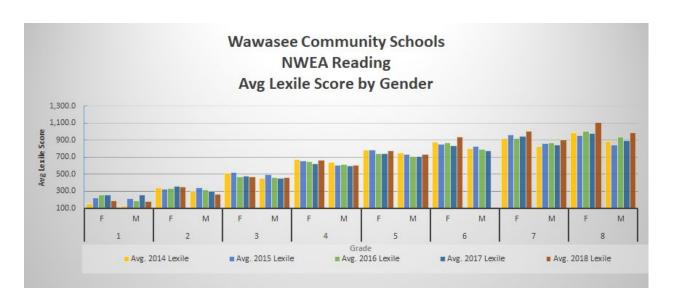
#### Corporation Average - Lexile

This table shows the average Lexile score for students at Wawasee Community Schools. Data demonstrates that as students' progress through the school system, the average score increases, or that the students are able to read more and more difficult texts.



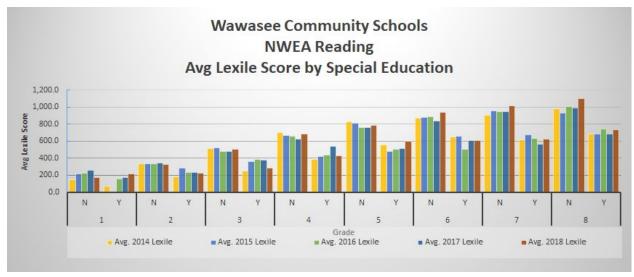
#### Corporation Average - Lexile by Gender

Comparing gender for average Reading Lexile reflects that our female students have a higher average Lexile than male students. This is true for all areas except grade 1 for Fall 2013, and grade 2 Fall 2015. The data also supports that within a specific grade level, there is variation based on the students testing during a specific time period.



# Corporation Average - Lexile by Special Education

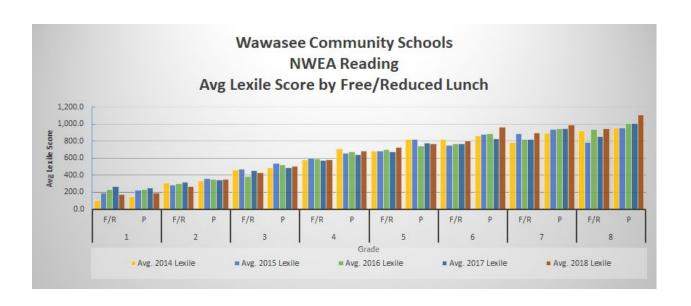
Examining the difference of average Lexile score between Special Education students and students who are not Special Education, shows that students who are Special Education have a lower average Lexile score than students who are not Special Education. Data also supports that as students' progress, regardless of Special Education status, they are able to read more complex and difficult text.



\*Scores for Grade 1, 2015, Special Education students shows value of 0. Those students are identified as Beginning Readers (BR).

# Corporation Average - Lexile by Free/Reduced Lunch

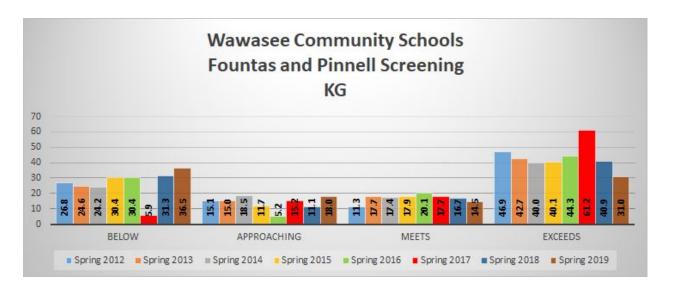
Comparing the average Reading Lexile score between Free/Reduced Lunch and Paid Lunch students is the focus of this table. The table shows that students who are Free/Reduced Lunch do not have as high an average Lexile score as Paid Lunch students for every grade. Data does show that as students age, they are able to read more complex text.

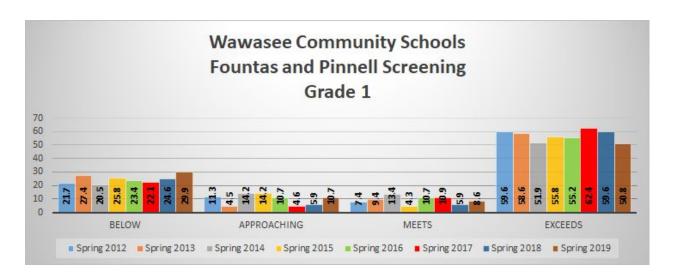


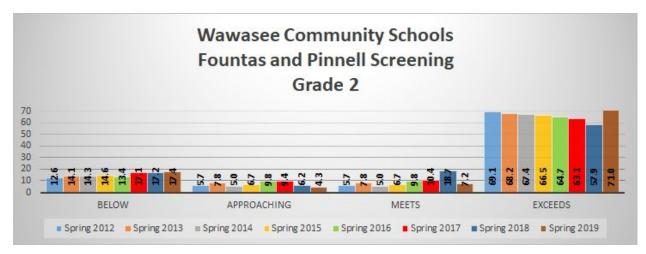
#### Fountas & Pinnell Benchmark Assessment Results

Wawasee Community School Corporation uses Fountas & Pinnell Benchmark Assessment at grades kindergarten-second grade as another piece to check for reading levels and reading growth for students. The graphs below show a seven-year history of results by grade level.

At all grade levels, the percentage of students that Exceed grade level expectation far outweighs students in the other categories.







#### **STAR Reading**

Wawasee High School uses STAR Reading to monitor reading levels.

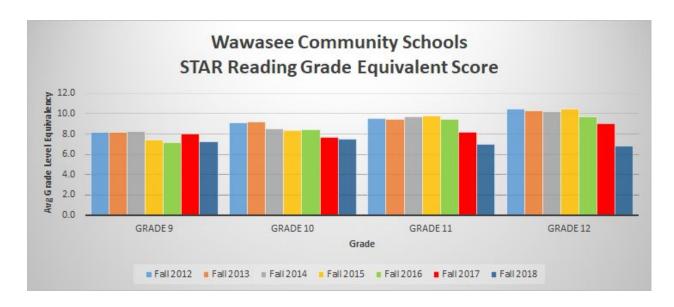
#### Reading - Grade Level Equivalency and Lexile Conversion

#### <u>Corporation Average - Reading Scores</u>

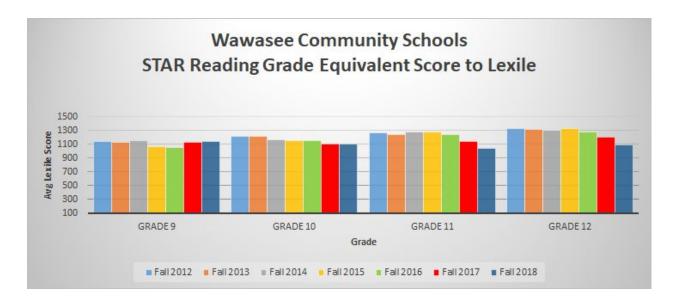
Data presented will examine STAR Reading scores as Grade Level Equivalency, as well as looking at Grade Level Equivalencies converted to a Lexile approximation.

Renaissance Learning has created a 2000-point scale that is similar - but not identical - to the Lexile Score. The 2000-point scale information is a reasonable approximation in most cases.

When looking at STAR Reading Grade Equivalent Scores, students grades 9-12 average less than the grade level at each grade. The scores average higher than the previous year, so students are improving.

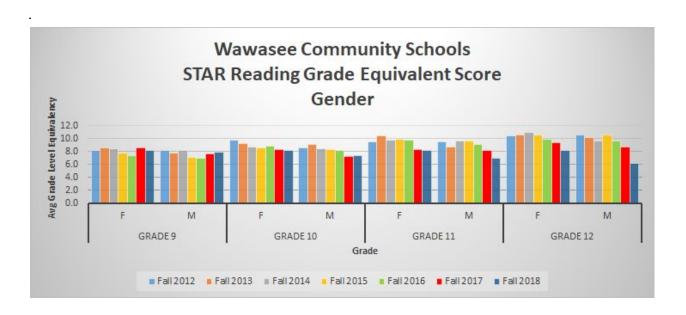


When looking at STAR Reading scores converted to Lexile approximation, the same pattern holds true. Student averages grow as students advance in grade level.

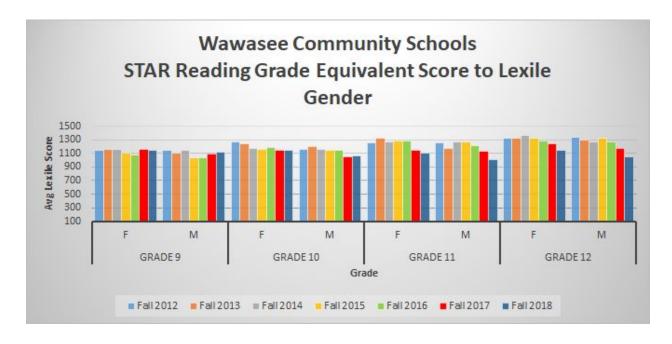


#### <u>Corporation Average - Reading Scores by Gender</u>

Comparing students based on Gender, show that female students, on average do perform at a higher average level than their male counterparts, but the average difference is not consistent throughout the grade levels. On average, except for grade 10 to grade 11 in Fall of 2012, as students age, the average does increase as student age



Grade Equivalent converted to Lexile approximation. As students age, the average Lexile approximation does increase as students' progress through their high school years. Again we see that the female students do perform slightly better, but not consistently.

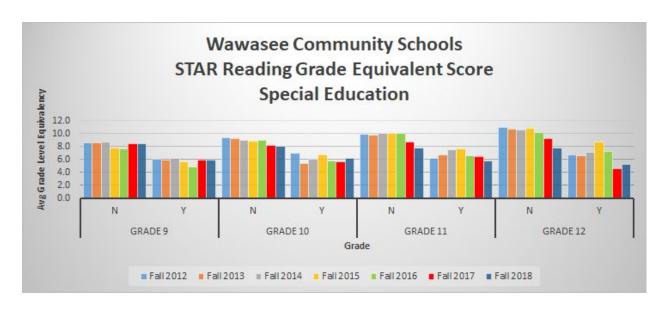


#### <u>Corporation Average - Reading Scores by Special Education</u>

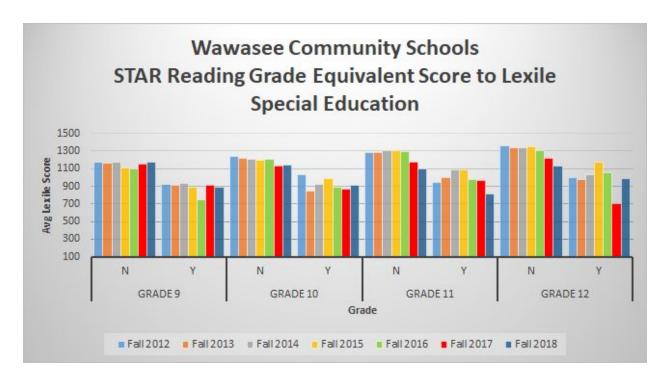
Examining student scores disaggregated by Special Education status is a useful method in examining student performance.

Students who are labelled Special Education students do not have Grade Level Equivalency scores that are as high as students no labelled as Special Education. The grade

level equivalency of Special Education students is nearly two grade levels lower than students who are not Special Education. Students who are not Special Education students, are nearer to their Grade Level Equivalent.

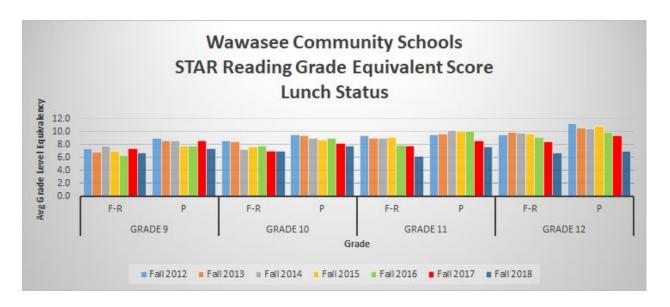


The same holds true for average Lexile scores approximation; students who are not Special Education, have a higher Lexile approximation than students who are Special Education. It should also be noted that Special Education students do see more volatility in their scores in grade levels, while students who are not Special Education are more stable throughout the testing events.



#### Corporation Average - Reading Scores by Lunch Status

Comparing students based on Lunch Status (Free/Reduced (F-R) vs Paid), the data shows that students who are labelled 'F-R' perform, on average, lower than students labelled 'Paid', in both Grade Equivalent and Lexile converted scores.



Grade Equivalent converted to Lexile approximation. Again, the data shows that Paid student average Lexile converted approximations are more stable throughout the testing events as compared to the F-R students.

