

Not As Good as You Think

Why Middle-Class Parents in Michigan Should be
Concerned About Their Local Public Schools



By Lance Izumi, J.D. with Alicia Chang Ph.D.

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Contents

Executive Summary	3
Introduction and Background on “Not As Good As You Think” Research.....	7
Performance of Michigan Students on the National Assessment of Educational Progress	8
Michigan Standards and Tests	10
Analysis of Individual Michigan Public Schools	14
Schools Below the Low-Income/Performance Line	23
Conclusions and Recommendations	34
Endnotes	41
Appendix A: Linear Regression Analysis of Michigan Public Schools (Selected Scatterplots).....	49
Appendix B: Michigan Non-Low-Income Schools Performance	58
About the Authors.....	115
About PRI.....	117

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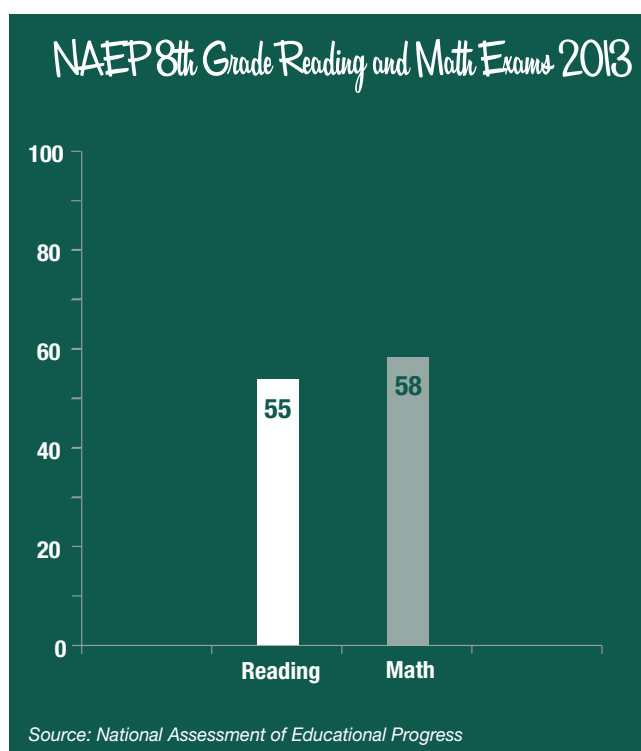
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Executive Summary

Are regular Michigan public schools with predominantly non-low-income student populations performing well? Lots of parents of children at these schools think so and believe that student performance problems are limited to Detroit and other inner-city areas. Yet, based on a variety of indicators, many of these schools may not be as good as parents think they are.

On the National Assessment for Educational Progress (NAEP), often referred to as the nation's report card, many non-low-income Michigan students fail to perform at the targeted proficient level:

- On the 2013 NAEP fourth-grade reading test, 56 percent of non-low-income Michigan test-takers failed to score at proficient level.
- On the NAEP fourth-grade math test, 43 percent of non-low-income Michigan students failed to score at the proficient level.
- On the 2013 NAEP eighth-grade reading exam, 55 percent of non-low-income Michigan test-takers failed to score at the proficient level.
- On the NAEP eighth-grade math exam, 58 percent of non-low-income Michigan test-takers failed to score at the proficient level.



Non-low-income Michigan students also have lower proficiency rates on the NAEP compared to similar students in other states such as Massachusetts and Ohio.

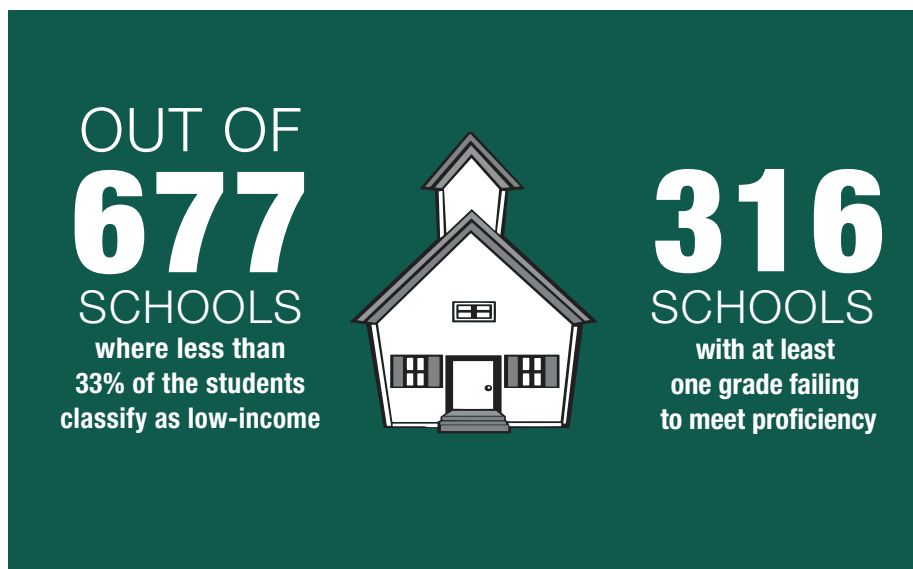
The state-administered exams in Michigan are the Michigan Educational Assessment Program in grades 3-8 and the Michigan Merit Exam for grade 11. In 2011, in response to criticism that the MEAP's low proficiency benchmarks were not providing Michigan parents with a true picture of the knowledge and level of performance of their children, the Michigan Board of Education raised the benchmarks. According to MLive.com, Michigan's largest local news website:

While the actual numbers vary from subject to subject and grade to grade, students have been able to get about 39 percent of the questions correct and still be branded "proficient" by the state. The new [proficiency] standards will generally require students to get about 65 percent of the questions correct.

Answering 65 percent of questions correctly is still a relatively low benchmark for proficiency.

In Michigan, there are 677 regular public schools where 33 percent or less of their students are classified as low income, i.e. schools with predominantly non-low-income student populations. Among these schools, 316, or nearly 47 percent, have 50 percent or more of their students in at least one grade level failing to meet or exceed proficiency on the MEAP or MME. Many schools with more than 50 percent of their students in at least one grade level failing to meet or exceed proficiency on a subject-matter exam (mostly on state math exams) are in middle-class and affluent suburbs:

- Scranton Middle School in Livingston County
- Mohawk Elementary School in Macomb County
- Duncan Lake Middle School in Kent County
- Gross Ile High School in Wayne County
- Lake Orion High School in Oakland County



A technique called linear regression-line modeling was used to estimate whether a relationship exists between the percentage of students in a school who are classified as coming from low-income households and the percent of students proficient (at grade level) in the school for a particular grade and subject. This analysis for each grade in reading and math allows for the identification of schools that are performing above or below average performance based on the performance of all other schools in the state.

Schools on the regression line itself are performing at the average given the performance of all other schools in the state and the income levels of students, based on low-income and non-low-income classifications. Schools below the regression line are performing below average given the income status of their students, while schools above the regression line are performing above average given the income status of their students.

Among the 677 regular public schools that have less than 33 percent of their students coming from low-income households, 534, or 79 percent, have at least one grade where the subject-matter proficiency rate was below the regression line, i.e. below the average performance of schools with the same student-income-status demographics on a subject-matter test.

The following is the breakdown of the number of underperforming regular public schools per grade level for reading and math:

Grade	Number of Schools Underperforming in Reading	Number of Schools Underperforming in Math
Grade 3	202 schools	155 schools
Grade 4	222 schools	144 schools
Grade 5	211 schools	136 schools
Grade 6	91 schools	70 schools
Grade 7	86 schools	58 schools
Grade 8	68 schools	60 schools
Grade 11	60 schools	62 schools

Source: EdResults Partnership

Of course, there is some overlap in the bulleted totals, with some schools listed more than once since they may have multiple grades and/or subjects below the regression line particular to the grade-level subject-matter test. Based on this regression-line analysis, underperforming schools include:

- Ada Vista Elementary School in Kent County
- Isbister Elementary School in Wayne County
- Ridge Wood Elementary School in Wayne County
- Goodrich Middle School in Genesee County
- Armada High School in Macomb County
- Pinckney Community High School in Livingston County

These results should cause non-low-income Michigan parents, many of whom are middle class, to rethink their views on the quality of their neighborhood public schools, and, consequently, to open their minds to other education options, choices and policy changes that would allow their children to escape underperforming schools and attend better-performing alternatives. Among these alternatives are a variety of school-choice programs:

- Indiana and other jurisdictions make school-choice vouchers available to non-low-income parents and their children.
- Former Harvard law professor and current U.S. Senator Elizabeth Warren (D-Massachusetts), who has co-authored an influential book on the challenges facing the middle-class, recommended, “A well-designed voucher program would fit the bill neatly.”

- Michigan State Representative Tim Kelly says that parents should be able to use state per-pupil funding, which follows the child, “to send their children to any school they so desire,” including private schools.
- Michigan should also consider a universal tax-credit program. Illinois has enacted a universal tax-credit program that allows individuals to claim tax credits for educational expenses, such as private-school tuition.
- The Mackinac Center for Public Policy has proposed a universal tuition tax credit plan for Michigan.
- Michigan should also consider education savings accounts, where public funding is deposited into an account with defined, but multiple uses by parents, including private tuition, online education, private tutoring, or future educational expenses.”

Increased choice for parents of all income levels, therefore, should be the guiding principle for Michigan policymakers. Too many children in Michigan, including many from middle-class families, are going to underperforming schools. They have an inherent right to be able to attend a better school, whether public or private.

Introduction and Background on “Not As Good As You Think” Research

In 2007, the Pacific Research Institute (PRI) published a landmark book entitled *Not as Good as You Think: Why the Middle Class Needs School Choice*. The book examined student performance on California math and English exams in the state’s public schools that had relatively few low-income students. The book found that hundreds of these public schools were underperforming based on the California Standards Test (CST). In 2009, PRI published a follow-up study entitled “Still Not as Good as You Think: Why the Middle Class Needs School Choice.” This current study examines schools with similar student populations in Michigan to discover whether the same phenomenon is occurring.

In the 2007 PRI book, the authors examined the pool of schools in California where a third or fewer of the students at the school were eligible for the National School Lunch Program (NSLP), which is the federal program that provides free or reduced-priced lunches to students. Participation in the NSLP program is often used as a proxy for student socioeconomic status. Children from families with incomes at or below 130 percent of the poverty level are eligible for free meals, and those from families with incomes between 130 percent and 185 percent of the poverty level are eligible for reduced-price meals. If only a third or fewer of the students at a school were eligible for the NSLP program, one could reasonably conclude that predominantly non-low-income or non-economically-disadvantaged students attended the school.

Using the benchmark of one-third or fewer students eligible for the NSLP is a very conservative categorization. For example, a study by the Third Way think tank attempted to examine the student achievement at middle-class public schools around the country. The study used a broad definition of “middle class” -- “Those with between 26 percent and 75 percent eligibility [for the NSLP] represent our target middle-class schools.”¹ The study’s authors, however, acknowledged some problems with the wide net that they cast: “There are some characteristics in which the schools with 51-75 percent of their student population eligible for the NSLP look more like lower-income schools than middle-class schools.”² Given such an admission, our more conservative approach seems prudent.

Within the pool of public schools with one-third or fewer students eligible for the NSLP program, PRI’s 2007 book then examined the performance on the state-standards-aligned California Standards Test (CST) in mathematics and English. California had set grading benchmarks of advanced, proficient, basic, below basic, and far below basic. It was the state’s goal that all students score at least at the proficient level on the CST. The authors then reviewed the test results from the pool of predominantly non-low-income schools and determined how many schools had more than 50 percent of students performing below proficiency in at least one grade level on either the CST math or English exam. For this result to occur, even if every low-income student at a school performed below the proficient mark, a significant percentage of non-low-income students also had to perform below proficiency.

Based on these criteria, the 2007 book found almost 300 public schools in California with predominantly non-low-income student populations where more than half of the students in at least one grade level failed to reach proficiency in either math or English on the state exam.

In the 2009 update “Still Not as Good as You Think,” in addition to the list of public schools compiled using the one-third/two-thirds division and the 50-percent-or-more non-proficient grade-level benchmark, a second list of schools was compiled using a 20-percent/80-percent division between low-income and non-low-income students and a 40-percent-or-more non-proficient grade-level benchmark on the state math and English exams.

This current study uses the 33/50 criteria and applies it to regular public schools in Michigan.³ The Michigan Department of Education equates “economic disadvantaged” status with eligibility for the National School Lunch Program. For example, in its 2013 report on English-learner students, the Department states that 74 percent of English learners were “economically disadvantaged and eligible for free and reduced lunch.”⁴

In addition to the 33/50 criteria, this study will also use a “regression line” method to analyze the performance of predominantly non-low-income schools in Michigan.

Performance of Michigan Students on the National Assessment of Educational Progress

There are several ways to address the question of how well non-low-income students in Michigan are performing. To get a big picture of the achievement of Michigan’s non-low-income students, one of the first places to which researchers turn is to the state’s results on the National Assessment of Educational Progress (NAEP).

Often referred to as the nation’s report card, the NAEP exams are used in virtually all states and test students periodically in several subjects:

Students are tested in a variety of different subject areas and grade levels, and they are scored as either achieving advanced, proficiency, basic or below basic in a specific subject. The Commissioner of Education Statistics, under the U.S. Department of Education, is responsible for overseeing the NAEP. The National Assessment Governing Board, an independent, bipartisan board appointed by the Secretary of Education, is responsible for determining the framework and assessments given. The Board also defines basic, proficient, and advanced levels for each grade.

Achieving 100 percent proficiency on NAEP exams is a goal that all schools should be striving for.⁵

In defining “proficiency,” the U.S. Department of Education states: “This level represents solid performance for each grade assessed,” and that students reaching the proficient level “have demonstrated competency over challenging subject matter, including subject matter knowledge, application of such knowledge to real world situations, and analytical skills appropriate to the subject matter.”⁶ In contrast, to achieve a “basic” level, a student need display only partial mastery of perquisite knowledge and skills that

are fundamental for proficient work at that grade level. Michigan, like most other states, participates in NAEP to testing.

Paul Peterson of Harvard University and Fredrick Hess of the American Enterprise Institute (AEI) have written that the difficulty level of NAEP's test items and its definition of "proficiency" have been judged to be on par with the standards used by designers of international tests of student achievement. "Proficiency," they conclude, "has acquired roughly the same meaning in Europe and Asia, and in the United States—as long as the NAEP standard is employed."⁷

NAEP uses matrix sampling, a testing technique that assembles different assessment documents covering different aspects of a subject. These different assessments are administered to different sample sets of students. In other words, on the NAEP reading exam not every student answers the same questions. Aggregate scores for all students are then calculated.⁸

Since NAEP uses matrix sampling, it is impossible to compare scores between students or between schools. This situation is unlike state tests, such as the Michigan MEAP and MME, which allow for such comparisons, since all students in a given grade level take the same test and answer the same questions. NAEP produces statewide data and allows for comparisons of performance between states and gives a picture of statewide student performance.

The most recent NAEP results show that Michigan has not only failed to come close to the 100-percent proficiency goal for all students, the state has also failed to come close to this proficiency goal for non-low-income students, who are often assumed to be higher achieving.

NAEP scores can be broken down into various group categories, including by participation and non-participation in the NSLP. On the 2013 NAEP fourth-grade reading exam, 56 percent of Michigan students not eligible for the NSLP failed to score at the proficient level.⁹ Non-low-income Michigan fourth graders did better in math, with 43 percent failing to score at or above the proficient level on the NAEP fourth-grade math exam.¹⁰ The results, however, were worse for non-low-income Michigan eighth graders.

On the 2013 NAEP eighth-grade reading exam, 55 percent of non-low-income Michigan students failed to score at or above the proficient level.¹¹ Nearly six out of 10 students, 58 percent, failed to score at or above proficiency on the NAEP eighth-grade math exam.¹²

NAEP identifies "advanced" as signifying "superior performance."¹³ On the 2013 fourth-grade NAEP reading exam, 90 percent of Michigan non-NSLP-eligible test takers failed to reach the advanced level, while 88 percent failed to reach advanced on the fourth-grade NAEP math exam.¹⁴ On the eighth-grade NAEP reading exam, a stunning 95 percent of non-low-income test-takers failed to achieve the advanced level.¹⁵ On the eighth-grade math exam, 90 percent of non-low-income test takers failed to make the advanced level.¹⁶

Not only has the achievement level of non-low-income students in Michigan failed to approach the 100-percent proficiency goal, it also compares unfavorably with the performance of similar students in other states. For example, Massachusetts is ranked among the leaders in NAEP performance, and its non-low-income students significantly outperform their peers in Michigan.

On the 2013 NAEP fourth-grade math exam, 26 percent of non-low-income students in Massachusetts failed to reach proficiency versus 43 percent in Michigan.¹⁷ On the fourth-grade reading exam, 38 percent of Massachusetts non-low-income test-takers failed to hit proficiency, while 56 percent of non-low-income Michigan test-takers failed to do so.¹⁸ There were similar disparities on the eighth-grade NAEP exams.

On the eighth-grade NAEP math exam, 31 percent of non-low-income students in Massachusetts failed to hit the proficiency mark, while 58 percent of non-low-income Michigan eighth-graders failed to achieve proficiency.¹⁹ On the eighth-grade reading exam, 39 percent of non-low-income students in Massachusetts failed to score at the proficient level, while 55 percent of non-low-income Michigan students failed to achieve proficiency.²⁰

Michigan's non-low-income students also do not perform as well as similar students in nearby states such as Ohio. On the 2013 fourth-grade NAEP math exam, 35 percent of Ohio non-low-income students failed to score at or above the proficient level, while 56 percent of Michigan non-low-income test-takers failed to do so.²¹ On the fourth-grade reading exam, 48 percent of non-low-income Ohio test-takers failed to hit proficiency, while 56 percent of non-low-income Michigan test-takers failed to hit that mark.

On the 2013 eighth-grade math exam 46 percent of non-low-income students in Ohio failed to score at or above proficiency, while 58 percent of non-low-income Michigan eighth graders failed to achieve proficiency.²² On the eighth-grade reading exam, 50 percent of non-low-income students in Ohio failed to score at the proficient level, while 55 percent of non-low-income Michigan students failed to achieve proficiency.²³

Thus, not only are large proportions of non-NSLP-eligible Michigan students failing to achieve proficiency on NAEP exams, they are failing to achieve proficiency at the rate of their peers in higher-performing states like Massachusetts and neighboring states such as Ohio. However, to understand the full extent of the poor performance of non-NSLP-eligible Michigan students, one must analyze their performance on Michigan's state exams.

Michigan Standards and Tests

Any discussion of state testing must first start with an examination of the rigor of a state's subject-matter standards. States with challenging and rigorous subject-matter standards will usually have rigorous tests since state tests are aligned with state standards. Thus, prior to the advent of the national Common Core education standards, states such as California and Massachusetts had their own rigorous individual state standards, plus standards-aligned tests that also were considered rigorous. In Michigan, the state's pre-Common Core state standards received mixed reviews.

The Thomas B. Fordham Institute has been grading state subject-matter standards for years. In its 2010 report on state standards, Fordham gave California an "A" and Massachusetts an "A-" for their

English-language-arts (ELA) standards. Michigan’s ELA standards, however, received a dismal “D” grade. According to the Fordham Institute report:

Although the Michigan standards have a few moments of clarity, specificity, and rigor, overall they are a muddle. The standards include many loosely worded general statements and few clear and specific expectations for students. They emphasize process over content and student outcomes.²⁴

The group’s report judged the Michigan ELA standards to be “among the worst in the country.”²⁵ In contrast, however, Michigan’s math standards rated very well.

The Fordham report gave Michigan’s math standards a high “A-“ grade. In comparison, California’s state math standards received an “A+,” while Massachusetts received a “B+” for its math standards. In its evaluation, the Fordham reviewers also said that the state’s math standards compared favorably to the Common Core standards:

Michigan’s [math] standards are exceptionally clear and well presented. Standards are briefly stated and sometimes clarified with the use of examples, making them easier to read and follow than Common Core. In addition, the high school content is organized so that standards addressing specific topics, such as quadratic functions, are grouped together in a mathematically coherent way. The organization of the Common Core is more difficult to navigate, in part because standards dealing with related topics sometimes appear separately rather than together.²⁶

The report concluded: “Michigan’s standards are well organized and clearly written. They cover much of the essential content with both depth and rigor, particularly in high school.”

Given the night-and-day difference in quality and rigor between Michigan’s ELA and math standards, it is not surprising that, as will be seen later in this study, that there is also a wide disparity between how well students do on reading and math on state exams.

While academic-content standards provide the foundation for accountability and learning in the classroom, tests measure the extent of student learning. The state tests aligned with Michigan’s pre-Common Core state standards are the Michigan Educational Assessment Program (MEAP) exam and the Michigan Merit Exam (MME).

The MEAP, established in the 1970s, was the mandatory standardized test taken by all public school students in Michigan in elementary school and middle school/junior high, and are based on Michigan Curriculum Frameworks and Grade Level Content Expectations approved by the Michigan State Board of Education.

MEAP testing included:

- Grade 3** – English Language Arts and Mathematics
- Grade 4** – English Language Arts and Mathematics
- Grade 5** – English Language Arts, Mathematics, and Science
- Grade 6** – English Language Arts, Mathematics, and Social Studies
- Grade 7** – English Language Arts and Mathematics
- Grade 8** – English Language Arts, Mathematics, and Science

In each of the subject areas tested, students are rated at one of the following four performance levels, which have been approved by the Michigan State Board of Education:

Level 1: Advanced

The student's performance exceeds grade level expectations and indicates substantial understanding and application of key concepts defined for Michigan students. The student needs support to continue to excel.

Level 2: Proficient

The student's performance indicates understanding and application of key grade level expectations defined for Michigan students. The student needs continued support to maintain and improve proficiency.

Level 3: Partially Proficient

The student needs assistance to improve achievement. The student's performance is not yet proficient, indicating a partial understanding and application of the grade level expectations defined for Michigan students.

Level 4: Not Proficient

The student needs intensive intervention and support to improve achievement. The student's performance is not yet proficient and indicates minimal understanding and application of the grade level expectations defined for Michigan students.²⁷

Ideally, all students should score at or above level 2.

Every high school in the State of Michigan administers the Michigan Merit Exam (MME) to every 11th grade student. This assessment replaced the 11th grade MEAP for the purpose of a school district's state and federal guidelines for assessment. The MME, which was optional in 2007, but mandatory from 2008 onward, is a state standards-based test combined with the ACT college entrance exam and an ACT WorkKeys assessment. Each spring, 11th grade students take the MME, which includes tests in the subjects of reading, writing, math, science and social studies. The ACT test measures students' knowledge in math, science, reading, writing and English to determine if they are prepared for college. The ACT WorkKeys assessment determines if students are job-ready by testing their reading for information skills and applied mathematics skills. In 2016, Michigan will switch from the ACT to the SAT.²⁸

For many years, achieving a "proficient" ranking on the MEAP was easy. On many of the tests, getting less than 40 percent of questions correct would be enough to earn a proficient grade. Not surprisingly, proficiency rates on MEAP exams were high, despite the comparatively poor performance of Michigan students on exams such as the National Assessment for Education Progress, as noted earlier.

In 2011, in response to criticism that the MEAP's low proficiency benchmarks were not providing Michigan parents with a true picture of the knowledge and level of performance of their children, the Michigan Board of Education raised the benchmarks:

While the actual numbers vary from subject to subject and grade to grade, students have been able to get about 39 percent of the questions correct and still be branded “proficient” by the state. The new [proficiency] standards will generally require students to get about 65 percent of the questions correct.²⁹

“I was chagrined that we hadn’t put the bar in the right place before now,” said state Board of Education President John C. Austin.³⁰ Susan Dynarski, an associate professor of economics, education and public policy at the University of Michigan, said, “The new policy lets us be more honest about how much kids are learning.” Echoing the judgment of other critics, Prof. Dynarski observed, “It’s unfair to tell students and parents they’re proficient when they’re not.”³¹

While increasing proficiency cut-point benchmarks on the Michigan state exams helped reduce test-score proficiency inflation, there was still a marked difference in the reading and math proficiency rates of students.

For example, in 2012, 68 percent of fourth graders scored at or above proficiency on the MEAP reading exam, only 45 percent of fourth graders hit the proficiency mark on the MEAP math exam. On the eighth-grade MEAP reading exam, 66 percent of test-takers achieved proficiency or higher, while less than 33 percent scored at the proficient level or above on the eighth-grade MEAP math exam.³² The dichotomy between reading and math scores underscore a number of issues.

First, tests aligned to weak standards, such as Michigan’s pre-Common Core ELA standards, will not be very rigorous and will produce relatively high, and most likely inflated, proficiency rates. Further, raising the proficiency cut-point benchmark on a test aligned to such weak standards will not necessarily erase all the test-score proficiency inflation.

In contrast, tests aligned to strong standards, such as Michigan’s pre-Common Core math standards, and higher proficiency benchmarks produce lower, and more truthful, proficiency rates. Thus, the low proficiency rates in mathematics on the MEAP and MME indicate that Michigan has a real problem when it comes to student math knowledge and learning. This problem, as will be seen later in this study, afflicts schools with predominantly non-low-income student populations.

With Michigan’s decision to adopt the Common Core national education standards, it was assumed that the state would also adopt one of the national tests aligned with Common Core. The national test would have been introduced in 2015. However, opposition in the Michigan legislature to the Common Core-aligned testing regime resulted in the creation and adoption of a new state exam called the Michigan Student Test of Educational Progress (M-STEP), which was unveiled in November 2014. The M-STEP will be administered in spring 2015.

A new and as yet undeveloped test will eventually replace the M-STEP after the latter’s first and only administration in 2015.³³

For the purposes of this study, results on the 2012-13 MEAP and MME will be used.

Analysis of Individual Michigan Public Schools

The 33/50 Schools

As was mentioned previously, NAEP scores are useful in giving a big-picture statewide check on student achievement, but they cannot be used to evaluate individual school performance. Given that limitation, there are other ways to analyze the performance of individual Michigan public schools.

First, one can simply employ the methodology used in the 2007 PRI *Not as Good as You Think* book, which focused on public schools with 33 percent or fewer of students on the National School Lunch Program (NSLP) and 50 percent or more of students in at least one grade level that failed to achieve proficiency on the state tests. Since California's standards were very rigorous, the state tests were also challenging and resulted in many schools with predominantly non-low-income students failing to meet that threshold. In view of the inflated proficiency rates on the MEAP and MME reading exams, it is not surprising that relatively few schools have 50 percent or more of their students in at least one grade level failing to reach proficiency on a state reading test. However, the situation is much different in mathematics, where many schools with predominantly non-low-income student populations have 50 percent or more of their students in at least one grade level failing to reach proficiency on a state math test

The disparity between the MEAP reading scores and the NAEP reading scores of non-low-income Michigan students indicates the comparative weakness of the MEAP reading exams vis-à-vis the NAEP reading exams.

Student performance on the state tests from the 2012-13 school year are benchmarked according to the raised proficiency cut-point benchmarks that were initiated in 2011.

Based on the 2012-13 MEAP and MME results, out of 677 regular Michigan public schools with predominantly non-low-income student populations, 316, or nearly 47 percent, had at least one grade-level state math or reading exam where 50 percent or more of their students failed to reach proficiency.

Also, the dichotomy between reading proficiency and math proficiency in these predominantly non-low-income schools, as measured by the Michigan state exams, is stark. As a group, schools with predominantly non-low-income student populations, which performed below the average performance of schools with similar student-income demographics, had an average proficiency rate in reading of 75 percent and a math proficiency rate of just 45 percent.

In contrast, recall that significantly more than half of non-low-income Michigan fourth and eighth graders – 56 percent and 55 percent respectively -- failed to score at the proficient level on the 2013 NAEP reading exams. The disparity between the MEAP reading scores and the NAEP reading scores of non-low-income Michigan students indicates the comparative weakness of the MEAP reading exams vis-à-vis the NAEP reading exams.

The poor math performance of non-low-income students can be seen in schools across Michigan. The following are some examples of the Michigan schools that are not as good as you would think.

Southeastern Michigan

Grosse Pointe North High School, located in Grosse Pointe Woods, is a Detroit suburb in Wayne County. The school boasts a number of illustrious alumni, including Carly Piper, gold medal-winning swimmer in the 2004 Olympics.

In 2012, the population of Grosse Pointe Woods was 15,838. The median household income in Grosse Pointe Woods in 2012 was \$83,263, which was 78 percent higher than the statewide median of \$46,859. The median home value in the town was \$163,305, which was 41 percent higher than the statewide median of \$115,700.³⁴

In 2012-13, Grosse Pointe North High School had more than 1,300 students, with whites constituting 68 percent and African Americans constituting 27 percent of the student population. Less than two out of 10 students, 18 percent, were categorized as economically disadvantaged.

Grosse Pointe North High gets mixed reviews from parents and students. While some laud the school, others are less complimentary. A recent Grosse Pointe North alumna posted, "As a graduate of GPN, now attending the University of Michigan, I felt unprepared my first year of college." "The coursework at North was fairly easy with little application to what was being taught," and, in the student's judgment, "I feel as though the curriculum should be more focused on preparing students for college courses."³⁵

On the math portion of the 2012-13 MME, more than 59 percent of Grosse Pointe North High eleventh graders failed to meet or exceed the proficient level.

Scranton Middle School is located in the city of Brighton in Livingston County. Brighton is a suburban community of more than 7,500 residents, and is located 18 miles from Ann Arbor and 36 miles from Detroit. Mickey Stanley, who played center field for the 1968 World Series champion Detroit Tigers, has called Brighton home.

In 2012, the median household income in Brighton was \$54,424, which was 16 percent higher than the statewide median of \$46,859. The median home value in Brighton in 2012 was \$155,360, which was 34 percent higher than the statewide median of \$115,700.³⁶

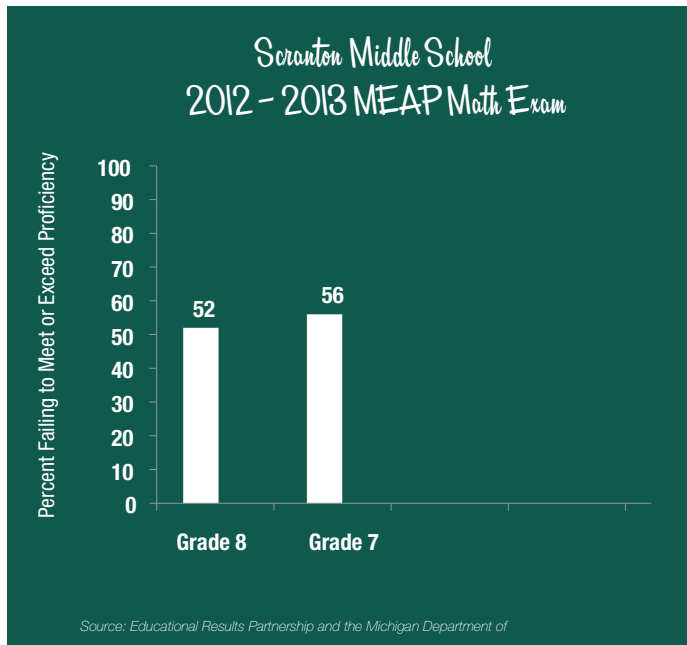
In July 2013, the unemployment in Brighton was 7.4 percent, which was lower than the Michigan statewide rate of 9.7 percent.

In 2012-13, Scranton Middle School had an enrollment of about 1,000 students, with whites constituting 93 percent of the student population. Less than 12 percent of students were classified as economically disadvantaged.

The school's website describes Scranton Middle School in the following terms:

Scranton Middle School is dedicated to developing highly skilled students. We accomplish this by providing rich academic opportunities for students in the areas of English, Math, Science and Social Studies. In addition, each student also participates in a Project Based Learning class, which is an interdisciplinary class which pulls together content from all of the students classes and teaches them the skills necessary to problem solve real world issues using the knowledge obtained in their classes.

We also believe that educating students is about more than core-academics. For that reason, we are proud to offer a variety of additional courses, which include world language, performing arts, visual arts, technology, physical education, health, life management and current events.³⁷



The “rich” opportunities for math learning, however, have yet to pay off in terms of proficient test scores for many students.

Among eighth graders at Scranton Middle School in 2012-13, more than 52 percent failed to meet or exceed the proficient level on the MEAP math exam. For seventh graders, 56 percent failed to hit the proficiency mark in math.

Seneca Middle School is in Macomb Township, which is a northern suburb of Detroit. In 2010, the population of Macomb was just under 80,000 and one of the fastest growing municipalities in Michigan. Famed rap music artist Eminem and Mario Impemba, television broadcaster for the Detroit Tigers, have lived in Macomb.

In 2012-13, Seneca Middle School had more than 1,300 students, with whites constituting 83 percent of the student population. Twenty percent of students were categorized as economically disadvantaged.

On the 2012-13 MEAP math exams, more than 54 percent of sixth graders and 55 percent of seventh graders failed to meet or exceed the proficient level. Among eighth graders, the rate was even worse, with more than 63 percent failing to hit the proficiency mark.

Mohawk Elementary School is also in Macomb. In 2012-13, the school had around 500 students, with whites constituting 89 percent of the student population. Only 15 percent of students were categorized as economically disadvantaged.

On the 2012-13 MEAP math exams, more than 52 percent of third graders and 58 percent of fourth graders failed to meet or exceed the proficient level. Among fifth graders more than 58 percent failed to hit the proficiency mark.

Clarkston High School is in Clarkston, a northern suburb of Detroit (halfway between Detroit and Flint) in Oakland County. Clarkston is completely surrounded by Independence Charter Township. In 2010, there were 882 residents of Clarkston, while there were 34,681 people in Independence. Henry Ford owned property in Clarkston, and numerous celebrities, including actress Valerie Bertinelli and Detroit Tigers radio play-by-play broadcaster Dan Dickerson, have called Clarkston their home.

In 2012-13, Clarkston High School had more than 1,800 students, with whites constituting 90 percent of the student population. Just 15 percent of students were categorized as economically disadvantaged.

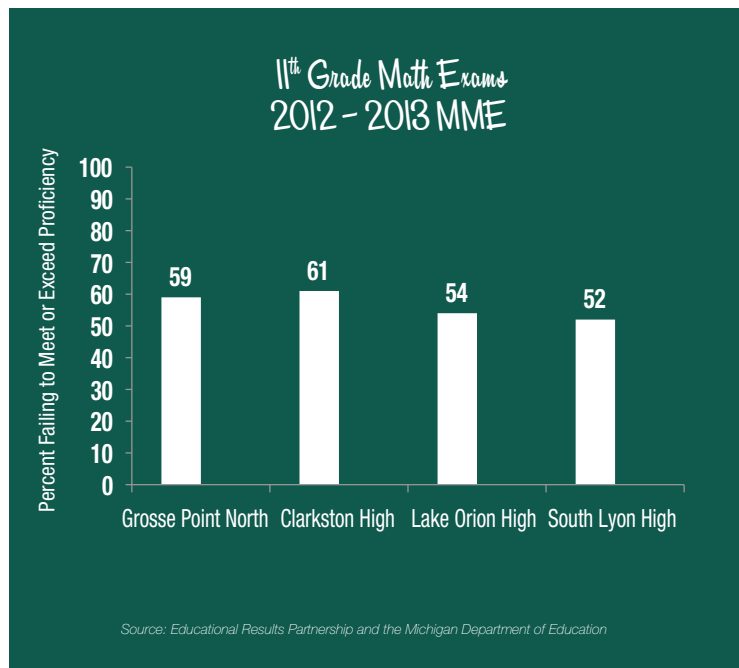
On the math portion of the 2012-13 MME, 61 percent of Clarkston High eleventh graders failed to meet or exceed the proficient level.

Also in Oakland County is Lake Orion High School, which is in the village of Lake Orion and which is part of the larger Orion Township. In 2010, the population of Lake Orion was 2,973, while Orion Township had a population of 35,394. A vacation spot for Detroit residents in the first part of the 20th century, Lake Orion is now a bedroom community. Lake Orion and Orion Township have been home to a long list of celebrities, from the radio voice of the Lone Ranger to television personalities to numerous professional athletes to top business and union executives.

The median household income in Lake Orion in 2012 was \$57,629, which was 23 percent higher than the statewide median of \$46,859. The median home value in the town was \$157,962, which was 37 percent higher than the statewide median of \$115,700.³⁸

In 2012-13, Lake Orion High School had around 2,500 students, with whites constituting 90 percent of the student population. Less than two out of 10 students, 18 percent, were categorized as economically disadvantaged.

On the math portion of the 2012-13 MME, 54 percent of Lake Orion High eleventh graders failed to meet or exceed the proficient level.



Another Oakland County high school where students are underperforming in math is South Lyon High School in the city of South Lyon, which is roughly 30 miles outside Detroit. In 2012, the population of

South Lyon was 11,500, which was nearly a 15-percent increase over the population in 2000. South Lyon is known for its September Pumpkinfest festival, which brings visitors to the city from around the area.

The median household income in South Lyon in 2012 was \$53,611, which was 14 percent higher than the statewide median of \$46,859. The median home value in the town was \$142,259, which was 23 percent higher than the statewide median of \$115,700.³⁹

In 2012-13, South Lyon High School had more than 1,200 students, with whites constituting 94 percent of the student population. Less than 15 percent of students were categorized as economically disadvantaged.

On the math portion of the 2012-13 MME, 52 percent of South Lyon High eleventh graders failed to meet or exceed the proficient level.

Walled Lake Northern High School, also in Oakland County, is located in the Detroit suburban community of Commerce Township. In 2010, the township's population was 40,186. In 2012-13, Walled Lake Northern High School had more than 1,500 students, with whites constituting 92 percent of the student population. Seventeen percent of students were categorized as economically disadvantaged.

On the math portion of the 2012-13 MME, 54 percent of Walled Lake Northern High eleventh graders failed to meet or exceed the proficient level.

Stevenson High School in Livonia, a large suburb just west of Detroit in Wayne County. Named after two-time Democratic presidential nominee Adlai Stevenson, the school's notable alumni include Sheila Taormina, four-time Olympic swimmer and gold medalist in the 1996 Olympics in Atlanta.

In 2012, the population of Livonia was 95,586. The median household income in the city was \$67,934, which was 45 percent higher than the statewide median of \$46,859. The median home value in the town was \$144,100, which was nearly 25 percent higher than the statewide median of \$115,700.⁴⁰

In 2012, Stevenson High School had more than 1,900 students, with whites constituting 88 percent of the student population. Only 14 percent of the school's students are categorized as economically disadvantaged.

On the math portion of the 2012-13 MME, 54 percent of Stevenson High eleventh graders failed to meet or exceed the proficient level.

Adlai Stevenson's Republican presidential opponent, Dwight Eisenhower, also has a school named after him in the Detroit area. Eisenhower High School is located in suburban Shelby Township. The population of the township in 2010 was just under 74,000, and is one of the fastest growing communities in the Detroit area.

Eisenhower High School has around 2,000 students, with whites constituting 95 percent of the student population. Only 11 percent of the school's students are categorized as economically disadvantaged.

On the math portion of the 2012-13 MME, 55 percent of Eisenhower High eleventh graders failed to meet or exceed the proficient level.

Grosse Ile High School is located in Grosse Ile Township in Wayne County. Grosse Ile, which is roughly 20 miles outside Detroit, has a population of around 10,000 and is one of the largest populated islands in Michigan. The median household income in Grosse Ile was \$84,308, which was 80 percent higher than the statewide median of \$46,859. The median home value in the town was \$192,840, which was approximately 67 percent higher than the statewide median of \$115,700. Nearly 95 percent of residents have a high school degree or higher, and more than 45 percent have a bachelor's degree or higher.⁴¹ Home to many prominent Michiganders, Grosse Ile has been named the safest mid-sized city in Michigan.

In 2012-13, Grosse Ile High School had more than 600 students, with whites constituting 92 percent of the student population. Less than one out of 10 students, 9 percent, were categorized as economically disadvantaged.

Grosse Ile High School gets mixed reviews from parents. While some praise the school, others see troubling problems. For instance, one parent says, "Grosse Ile High School is perceived to be a good school, but it is easy to see huge shortcomings." That parent goes on to point out, "Following up on alumni who are in college reveals that they were vastly unprepared for college and their GPAs show it."⁴² Such observations seem to be borne out by the underperformance of Grosse Ile students on the MME.

On the math portion of the 2012-13 MME, 53 percent of Grosse Ile High eleventh graders failed to meet or exceed the proficient level.

Bedford Senior High School is located in the town of Temperance in Monroe County in southern Michigan. Temperance is a few miles outside Toledo, Ohio. The population of Temperance in 2010 was 8,517, which was a nearly 10-percent increase over the population in 2000.

The median household income in Temperance in 2012 was \$51,956, which was 11 percent higher than the statewide median of \$46,859. The median home value in the town was \$138,949, which was 20 percent higher than the statewide median of \$115,700.⁴³

In 2012-13, Bedford Senior High School had more than 1,500 students, with whites constituting 91 percent of the student population. Less than 17 percent of students were categorized as economically disadvantaged.

On the math portion of the 2012-13 MME, more than 66 percent of Bedford Senior High eleventh graders failed to meet or exceed the proficient level.

Manchester High School is located in Manchester in southwestern Washtenaw County, less than 20 miles outside Ann Arbor. In 2012, the village of Manchester had 2,110 residents. The median household income in Manchester was \$52,509, which was 12 percent higher than the statewide median of \$46,859. The median home value in the town was \$132,737, which was 15 percent higher than the statewide median of \$115,700.⁴⁴ Former Michigan governor and state supreme court justice John Swainson lived in the Manchester area until his death in 1994.

In 2012-13, Manchester High School had nearly 400 students, with whites constituting 94 percent of the student population. Eighteen percent of students were categorized as economically disadvantaged.

According to the school district, “The Manchester Community Schools have a vision of providing each student with ‘educational excellence in a caring community,’” with the goal that “Manchester Students are provided the stepping stones for success.”⁴⁵ While the district’s goals may be worthy, the math performance of many of the high school students have yet to meet those goals.

On the math portion of the 2012-13 MME, 59 percent of Manchester High eleventh graders failed to meet or exceed the proficient level.

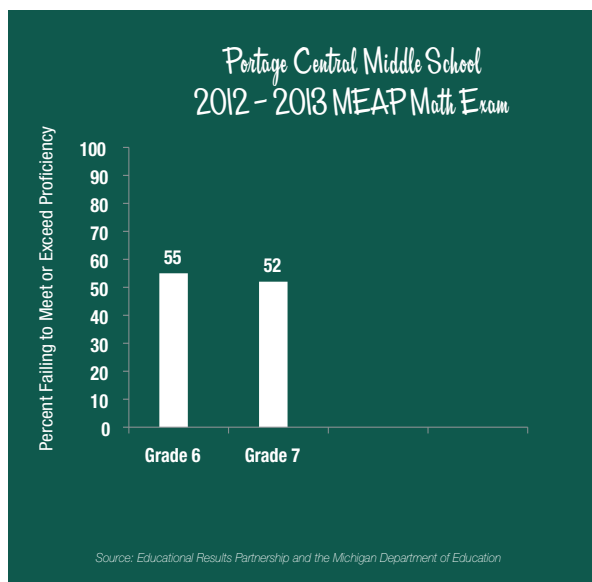
Mid-Michigan

Delta Center Elementary School is in Delta Township, very near Michigan’s state capital of Lansing. Delta Center is located in Eaton County.

According to the 2010 Census, Delta Township had a population of 32,408, which made it the most populous municipality in Eaton County. Median household income and the median home value in Delta Township were considerably higher than the statewide averages.⁴⁶

In 2012-13, Delta Center had 580 students, with whites constituting 80 percent of the student population. Less than one out of four students, 24 percent, were categorized as economically disadvantaged.

The school’s website says, “Our staff provides an outstanding education for all students,” while the school’s mission statement is “Reaching and Teaching for Excellence.” Like at other predominantly non-low-income Michigan public schools, many students at Delta Center have yet to reach excellence in mathematics.



On the 2012-13 MEAP math exams, nearly 58 percent of third graders, more than 59 percent of fifth graders, and 65 percent of sixth graders failed to meet or exceed the proficient level.

West Michigan

Portage Central Middle School is located in the city of Portage, which sits adjacent to the city of Kalamazoo. In 2012, the population of the city was 47,126, while the median household income was \$54,787, which was 17 percent higher than the state median of \$46,859. The median home value in Portage was \$144,224, which was roughly 25 percent higher than the state median value of \$115,700.⁴⁷

In 2012-13, Portage Central Middle School had about 700 students, with whites constituting 85 percent of the student population. Just one out of four students at the school was categorized as economically disadvantaged.

Prominently displayed on the school's homepage is a section on "More ways to keep math skills sharp." Students are advised to log into virtual math books so that they can review the previous year's math content or preview their upcoming math class.⁴⁸ It is not surprising that the school is pushing students to do more to improve their math knowledge and skills given the underperformance of students on the MEAP math exam.

On the 2012-13 MEAP math test, more than 55 percent of sixth graders at Portage Central Middle School failed to reach or exceed the proficient level. Among seventh graders, more than 52 percent failed to hit the proficiency mark on the math exam.

Duncan Lake Middle School is located in the village of Caledonia, which is within Caledonia Township. Caledonia Township is in Kent County, 15 miles outside downtown Grand Rapids. The population of Caledonia Township in 2010, including the population of the village of Caledonia, was 12,332.⁴⁹ According to the 2009-13 American Community Survey five-year estimate, the median household income in Caledonia Township was \$78,690, which was significantly higher than the statewide median.⁵⁰

In 2012-13, Duncan Lake Middle School had about 500 students, with whites constituting 92 percent of the student population. Just 18 percent of students at the school were categorized as economically disadvantaged.

Duncan Lake gets mixed reviews from parents. While some posted parent comments praise the school's teachers and principal, others looked at the school's test scores and were unimpressed and dissatisfied. For example, in 2013, one parent commented:

Not a good school - see MEAP scores (especially math); unfortunately we noticed this too late. . . . Students are not challenged. A lot of time is wasted instead of teaching. Some teachers ARE good, but many appear complacent and settled into expecting mediocrity and low achievement from students. I would not send my child here again, but look more closely at school achievement scores.⁵¹

In fact, the school's math scores leave much to be desired. On the 2012-13 MEAP math test, 55 percent of sixth graders at Duncan Lake failed to reach or exceed the proficient level. Among seventh graders, more than 66 percent failed to hit the proficiency mark on the math exam.

Duncan Lake's math problems are not an anomaly in the Caledonia Community Schools district. Other schools in district also underperform in mathematics.

Kraft Meadows Middle School has around 500 students, with whites constituting 91 percent of the student population. Less than 19 percent of the school's students are categorized as economically disadvantaged.

On the 2012-13 MEAP math test, nearly 65 percent of sixth graders at Kraft Meadows failed to reach or exceed the proficient level. Among seventh graders, more than 68 percent failed to hit the proficiency mark on the math exam.

Another school in Caledonia, Paris Ridge Elementary, has nearly 400 students, with whites constituting 91 percent of students. Twenty percent of the school's students are categorized as economically disadvantaged.

On the 2012-13 MEAP math test, 60 percent of third graders failed to reach or exceed the proficient level. Among fourth graders, 50 percent failed to hit the proficiency mark on the math exam.

Given the difficulties of elementary and middle schools in the district, it is not surprising to learn that area high schools have math performance problems as well. On the 2012-13 MME, more than 53 percent of Caledonia High School eleventh graders failed to meet or exceed the proficient level in mathematics. Caledonia High School has more than 1,300 students, with whites constituting 91 percent of the student population. Just 15 percent of Caledonia High students are classified as economically disadvantaged.

Hudsonville High School is in the city of Hudsonville in Ottawa County. Hudsonville, which is just down I-196 from Grand Rapids, is an agricultural mecca that is famed as "Michigan's Salad Bowl" because of the many variety of crops grown in the local wet fertile soil.

Given the difficulties of elementary and middle schools in the district, it is not surprising to learn that area high schools have math performance problems as well.

The population of Hudsonville in 2012 was 7,193. The median household income in Hudsonville in 2012 was \$54,938, which was 17 percent higher than the statewide median of \$46,859. The median home value in the town was \$130,040, which was 12 percent higher than the statewide median of \$115,700.⁵²

In 2012-13, Hudsonville High School had more than 1,200 students, with whites constituting 91 percent of the student population. Seventeen percent of students were categorized as economically disadvantaged.

On the math portion of the 2012-13 MME, 53 percent of Hudsonville High eleventh graders failed to meet or exceed the proficient level.

Also in Ottawa County is Spring Lake High School, located in Spring Lake. The median household income and home value in Spring Lake Township exceed the statewide averages.⁵³

In 2012-13, Spring Lake High School had nearly 800 students, with whites constituting 94 percent of the student population. Eighteen percent of students were categorized as economically disadvantaged.

On the math portion of the 2012-13 MME, 57 percent of Spring Lake High eleventh graders failed to meet or exceed the proficient level.

Schools Below the Low-Income/Performance Line

The limitation of Michigan's state tests, especially the reading exams, mean that simply using a benchmark such as 50 percent or more students who are non-proficient on a grade-level test will not give the full picture of school underperformance. For this reason, it is worth turning to another method of analysis that shows the relationship between school performance and student income status.

If one plots regular public schools in Michigan on graphs with the percent of students proficient or better on a grade-level subject-specific test on the y-axis and the percent of students who are economically disadvantaged/low income on the x-axis, then one will get a scatterplot with each individual dot representing a school with a certain percent of students performing at proficiency and a certain percent of students who are low income. Plotting schools on such a graph is useful because the regression line that can be drawn and fitted on the graph will then tell us about which schools are performing below average (compared to schools with similar student populations). Readers should look at Appendix A, which follows the text portion of this paper, for examples of the scatterplot graphs.

In comparing public schools for the purpose of this analysis, simple linear regression modeling was used to show the relationship between the percentage of students in a school who are classified as coming from low-income households and the percent of students proficient (at grade level) in the school for a particular grade and subject. This analysis for each grade in reading and math allows for the identification of schools that are performing above or below average performance based on the performance of all the other schools in the state.

In other words, the regression line is the relationship between school performance and student income level, based on low-income and non-low-income classifications.

Schools on the regression line itself are performing at the statewide average given the performance of all other schools in the state and the income status of their respective students. Schools below the regression line are performing below the average performance of schools with students of a similar income status, while schools above the regression line are performing above the average relative to schools with students of the same income status.

For the purpose of this paper, the schools of interest occupy the area below the regression line from 0 to 33 percent on the x-axis (see Appendix A). These are schools that have predominantly non-low-income students, but which are performing below average based on the performance of all other schools in Michigan. The farther a school falls below the regression line, the farther its performance below the average.

A scatterplot and regression line is done for each grade level and for each subject-matter test. Thus, for example, there is a scatterplot of schools and a regression line based on the fourth-grade MEAP reading exam results. There is also a separate scatterplot and regression line for the fourth-grade MEAP math exam, and so forth for every grade level and every subject-matter test.

Comparing where a school is plotted on the scatterplot graph and where it should be if it were on the regression line gives one an idea of the below-average or above-average performance of the schools in relation to the average based on the regression line. Again, the regression line represents the current Michigan average performance, given the income status of the students. The amount of below-average or above-average performance can be expressed in percentage points.

So, for example, on the MEAP third-grade reading exam, 72 percent of test-takers at Scott Elementary School in Clinton County scored at or above the proficient level. That proficiency rate may sound good, but on the scatterplot graph for the third-grade reading exam it is 15.4 percentage points below the average performance, based on the regression line, for a school like Scott Elementary with just under 13 per-

Given the difficulties of elementary and middle schools in the district, it is not surprising to learn that area high schools have math performance problems as well.

cent of its students categorized as economically disadvantaged. On the fourth-grade reading exam, 75 percent of test-takers at the school scored at or above proficiency, which placed the school 13.8 percentage points below the regression line on the scatterplot graph for that exam. On the fourth-grade MEAP math exam, 51 percent of test-takers scored at or above proficiency, which placed the school 18.1 percentage points below the regression line on the scatterplot graph for that exam.

It is important to emphasize that comparing a school's performance vis-à-vis the regression line has a limitation. The regression line is not an independently judged ideal benchmark of school and student performance. Rather, it is an expression of the performance average based on the performance of all regular public schools in the state.

If many schools do not perform very highly, then the regression line is not set very high. For example, the fact that more than half, 53 percent, of eleventh graders at Williamston High School, which has 17 percent low-income students and which is in Ingham County, could fail to achieve proficiency on the math portion of the 2012-13 MME, and yet be 7.6 percentage points *above* the regression line indicates that other schools with similar percentages of low-income students are performing comparatively very poorly.

Still, the regression line is useful in exposing school underperformance that would have been missed by using the 33/50 evaluation criteria alone. Also, in a positive sense, one can say that the regression-line analysis is a conservative tool, which likely under-includes rather than over-includes schools that have performance problems.

The below-average or above-average performance for each predominantly non-low-income Michigan public school can be viewed by looking at the grade-level ELA LR Gap (English-language-arts linear regression) or Math LR (Math linear regression) Gap columns listed in Appendix B. Negative numbers indicate percentage points below the regression line (below-average performance), and positive numbers indicate percentage points above the regression line (above-average performance).

Among the 677 regular public schools with 33 percent or fewer of students coming from non-low-income households, 534 had at least one grade level where the subject-matter proficiency rate was below

the regression line.⁵⁴ In other words nearly 79 percent of these predominantly non-low-income schools had at least one grade where students performed below the average performance of schools with the same student-income-status demographics on a grade-level subject-matter test.

The following is the breakdown of the number of regular public schools per grade level for reading and math that performed below the proficiency average for schools with similar income demographics:

Grade	Number of Schools Underperforming in Reading	Number of Schools Underperforming in Math
Grade 3	202 schools	155 schools
Grade 4	222 schools	144 schools
Grade 5	211 schools	136 schools
Grade 6	91 schools	70 schools
Grade 7	86 schools	58 schools
Grade 8	68 schools	60 schools
Grade 11	60 schools	62 schools

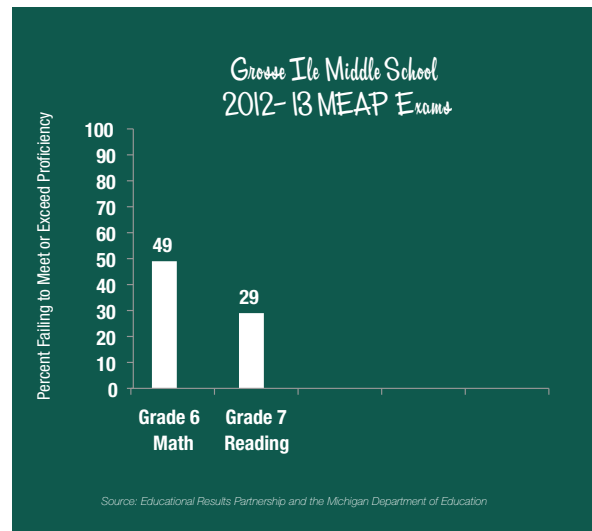
Source: EdResults Partnership

Of course, there is some overlap in the bulleted totals, with some schools listed more than once since they may have multiple grades and/or subjects below the regression line particular to the grade-level subject-matter test.

Southeastern Michigan

Ridge Wood Elementary School is in Northville, a suburb near Ann Arbor and Detroit. In 2012, the city of Northville had a population of around 6,000. The median household income in Northville was \$83,947, which was 79 percent higher than the statewide median of \$46,859. The median home value in the town was \$195,027, which was 69 percent higher than the statewide median of \$115,700.⁵⁵ Former Michigan governor Jennifer Granholm, Detroit Red Wings head coach Mike Babcock, and numerous NFL and other sports stars have lived in Northville.

In 2012-13, Ridge Wood Elementary School had around 700 students, with whites constituting 60 percent of the student population and Asian Americans accounting for 27 percent. A miniscule 2.4 percent of students were categorized as economically disadvantaged.



On the 2012-13 third-grade MEAP math exam, 58 percent of Ridge Wood students met or exceeded the proficient level, meaning that more than 42 percent failed to meet or exceed proficiency, which is a percentage more than 17 times the percentage of economically disadvantaged students at the school. On the scatterplot graph for the MEAP third-grade math exam, Ridge Wood was located 10.8 percentage points below the regression line, which is the average performance of schools with the same student-income-level demographic.

On the fifth-grade MEAP math exam, 65 percent of Ridge Wood students met or exceeded the proficient level, meaning that more than 35 percent failed to hit proficiency, which is a percentage nearly 15 times the percentage of economically disadvantaged students at the school. For the fifth-grade math exam, Ridge Wood Elementary was located 12.4 percentage points below the regression line.

In all, Ridge Wood Elementary School, which is a K-5 school, fell below the regression line on all six of the different MEAP grade-level reading and math exams administered at the school.

Gross Ile Middle School is in high-income Gross Ile, which has been described earlier in this paper. In 2012-13, Gross Ile had around 470 students, with whites constituting 90 percent of the student population. Less than 10 percent of students were categorized as economically disadvantaged.

On the 2012-13 sixth-grade MEAP math exam, 51 percent of Gross Ile Middle School students met or exceeded the proficient level, meaning that more than 49 percent failed to meet or exceed proficiency, which is a percentage 10 times the percentage of economically disadvantaged students at the school. On the scatterplot graph for the MEAP sixth-grade math exam, Gross Ile Middle School was located 11.5 percentage points below the regression line, which is the average performance of schools with the same student-income-level demographic.

On the seventh-grade MEAP reading exam, 71 percent of Gross Ile students met or exceeded the proficient level, meaning that more than 29 percent failed to hit proficiency, which is a percentage nearly three times the percentage of economically disadvantaged students at the school. For the seventh-grade reading exam, Gross Ile Middle School was located 13.5 percentage points below the regression line.

It is also important to point out that on the seventh and eighth-grade MEAP math exams, only 45 percent of seventh graders and 44 percent of eighth graders at the school scored at or above the proficient level. Not only were those rates below the 50-percent evaluative benchmark used in the previous section of this paper, those rates were 17.0 and 12.5 percentage points below their respective regression lines.

In all, Gross Ile Middle School, which is a 6-8 school, fell below the regression line on all six of the different MEAP grade-level reading and math exams administered at the school.

Isbister Elementary School is in Plymouth in Wayne County. Known for the Plymouth Ice Spectacular, the largest and oldest ice-carving festival in North America, the city has been home to celebrities such as Tom Hulce, who played Mozart in the film *Amadeus*, which won the Academy Award for best picture.

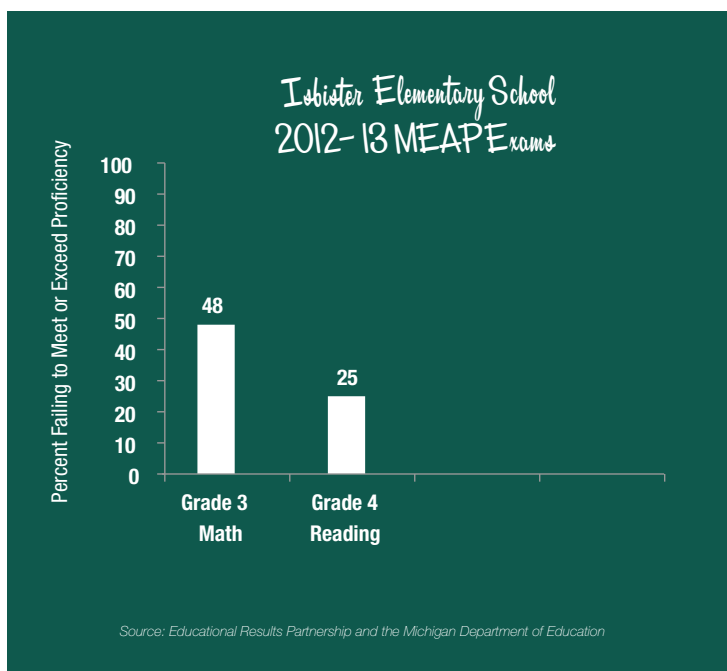
In 2012, the city of Plymouth, which is totally surrounded by Plymouth Charter Township, had a population of around 9,000. The median household income in Plymouth, which is around 20 miles outside Detroit, was \$60,769, which was 30 percent higher than the statewide median of \$46,859. The median home value in the town was \$154,559, which was 34 percent higher than the statewide median of \$115,700.⁵⁶

In Plymouth, more than 94 percent of residents had a high school diploma or higher, while nearly 52 percent had a bachelor's degree or higher.⁵⁷

In 2012-13, Isbister Elementary School had around 400 students, with whites constituting 83 percent of the student population. A miniscule 5 percent of students were categorized as economically disadvantaged.

On none of the 2012-13 grade-level MEAP reading and math tests did Isbister Elementary have less than 50 percent of its students proficient on a state subject-matter exam. Despite these results, regression-line analysis shows that the school does have performance issues.

On the 2012-13 third-grade MEAP math exam, less than 52 percent of Isbister students met or exceeded the proficient level, meaning that more than 48 percent failed to meet or exceed proficiency, which is a percentage nearly 10 times the percentage of economically disadvantaged students at the school. On the scatterplot graph for the MEAP third-grade math exam, Isbister was located 16.1 percentage points below the regression line, which is the average performance of schools with the same student-income-level demographic.



On the fourth-grade MEAP reading exam, less than 75 percent of Isbister students met or exceeded the proficient level, meaning that more than 25 percent failed to hit proficiency, which is a percentage five times the percentage of economically disadvantaged students at the school. For the fourth-grade reading exam, Isbister Elementary was located 18.5 percentage points below the regression line.

In all, Isbister Elementary School, which is a K-5 school, fell below the regression line on all six of the different MEAP grade-level reading and math exams administered at the school.

Cheyenne Elementary School is in the Detroit suburb of Macomb, which was described earlier in this paper. In 2012-13, Cheyenne had 775 students, with whites constituting 90 percent of the student population. Just 9 percent of students were categorized as economically disadvantaged.

On the 2012-13 third-grade MEAP math exam, 51 percent of Cheyenne students met or exceeded the proficient level, meaning that more than 49 percent failed to meet or exceed proficiency, which is a percentage more than five times the percentage of economically disadvantaged students at the school. On the scatterplot graph for the MEAP third-grade math exam, Cheyenne Elementary was located 14.2 percentage points below the regression line, which is the average performance of schools with the same student-income-level demographic.

On the third-grade MEAP reading exam, 78 percent of Cheyenne students met or exceeded the proficient level, meaning that 22 percent failed to hit proficiency, which is a percentage more than double the percentage of economically disadvantaged students at the school. For the third-grade reading exam, Cheyenne Elementary was located 11.7 percentage points below the regression line.

In all, Cheyenne Elementary School, which is a K-5 school, fell below the regression line on all six of the different 2012-13 MEAP grade-level reading and math exams administered at the school.

Hartland Lakes Elementary School is in Brighton, outside Ann Arbor. Brighton has been described earlier in this paper. In 2012-13, Hartland Lakes Elementary had around 500 students, with whites constituting 95 percent of the student population. Less than 10 percent of students were categorized as economically disadvantaged.

Hartland Lakes' mission statement says: "The Lakes Elementary Staff, in partnership with our community, is dedicated to providing a quality educational program that meets the academic, social, and emotional needs of every students in a positive, caring environment."⁵⁸ The academic needs of many students, however, are still not being fulfilled, at least according to MEAP scores.

On the 2012-13 third-grade MEAP math exam, 50 percent of Hartland Lakes students met or exceeded the proficient level, meaning that half failed to meet or exceed proficiency, which is a proportion five times the percentage of economically disadvantaged students at the school. On the scatterplot graph for the MEAP third-grade math exam, Hartland Lakes Elementary was located 14.8 percentage points below the regression line, which is the average performance of schools with the same student-income-level demographic.

On the third-grade MEAP reading exam, 75 percent of Hartland Lakes students met or exceeded the proficient level, meaning that 25 percent failed to hit proficiency, which is a percentage that is two-and-a-half times the percentage of economically disadvantaged students at the school. For the third-grade reading exam, Hartland Lakes Elementary was located 14.2 percentage points below the regression line.

In all, Hartland Lakes Elementary School, which is a K-4 school, fell below the regression line on three of four different 2012-13 MEAP grade-level reading and math exams administered at the school.

Pinckney Community High School is in Pinckney in Livingston County. Pinckney is roughly 16 miles outside Ann Arbor. In 2012, the village of Pinckney had a population of 2,453. The median household income in Pinckney was \$63,890, which was 36 percent higher than the statewide median of \$46,859. The median home value in the town was \$143,158, which was 24 percent higher than the statewide median of \$115,700.⁵⁹

In 2012-13, Pinckney Community High School had more than 1,400 students, with whites constituting 97 percent of the student population. Less than 17 percent of students were categorized as economically disadvantaged.

In its belief statement, the Pinckney Community Schools district says: "We believe in creating learning environments that foster strong relationships, demonstrate relevance to the world we live and work in and enable every student, including those with diverse needs, to meet or exceed rigorous standards for

academic performance.”⁶⁰ While the goal of getting every student to meet or exceed rigorous academic performance standards is a very worthy one, Pinckney Community High School is far from achieving that goal.

On the math portion of the 2012-13 eleventh-grade MME, 30 percent of Pinckney students met or exceeded the proficient level, meaning that 70 percent failed to meet or exceed proficiency, which is more than four times the percentage of economically disadvantaged students at the school. On the scatterplot graph for the MME eleventh-grade math exam, Pinckney Community High School scored 9.1 percentage points below the average performance of schools with the same student-income-level demographic.

In contrast to the school’s math scores, Pinckney students scored more in line with other similar schools on the reading portion of the eleventh-grade MME. On the eleventh-grade reading exam, Pinckney Community High School was located 2.7 percentage points below the regressions line. On the MME reading test, 64 percent of Pinckney students met or exceeded the proficient level, meaning that 36 percent failed to hit proficiency, which is a percentage that is more than double the percentage of economically disadvantaged students at the school.

Armada High School is in Armada in Macomb County. Armada is 14 miles from Shelby and 34 miles from Detroit. In 2012, the village of Armada had a population of 1,729. The median household income in Armada was \$64,120, which was 37 percent higher than the statewide median of \$46,859. The median home value in the town was \$114,762, which was roughly equivalent to the statewide median of \$115,700.⁶¹ The area is known for its apple orchards. Nationally famed sports broadcaster Dick Enberg, now the voice of the San Diego Padres baseball team, attended high school in Armada.

In 2012-13, Armada High School had around 700 students, with whites constituting 97 percent of the student population. Less than two out of 10 students, 19 percent, were categorized as economically disadvantaged.

Posted observations about Armada High School are generally very positive. One teacher posted the following comment on a prominent national school-evaluation website:

Great School! Excellent programs and staff. Armada High School has an award winning Renewable Energy Program, a national award winning Health Occupations program, excellent drama program and a wide variety of successful sports programs. Additionally, Armada High School has a full band program including orchestra, jazz band, concert band and music theory. The teachers are excellent and two have won Macomb County Teacher of the year in the past four years. Lastly, the principal was named Michigan High School Principal of the Year in 2013.⁶²

Armada’s low test scores, however, stand in stark contrast to such laudatory commentary.

On the math portion of the 2012-13 eleventh-grade MME, just 19 percent of Armada students met or exceeded the proficient level, meaning that 81 percent failed to hit proficiency, which is more than four times the percentage of economically disadvantaged students at the school. On the scatterplot graph for

the MME eleventh-grade math exam, Armada High School was located 19.4 percentage points below the regression line, which is the average performance of schools with the same student-income-level demographic.

On the reading portion of the eleventh-grade MME, 55 percent of Armada students met or exceeded the proficient level, meaning that 45 percent failed to hit proficiency, which is a percentage that is more than two-and-a-third times the percentage of economically disadvantaged students at the school. For the eleventh-grade reading exam, Armada High School was located 9.5 percentage points below the regression line.

Dakota High School is in Macomb, which has been described earlier in this paper. In 2012-13, Dakota High had 2,662 students, with whites constituting 85 percent of the student population and African Americans accounting for 9 percent. Less than two out of 10 students, 19 percent, were categorized as economically disadvantaged

On the math portion of the 2012-13 eleventh-grade MME, 37 percent of Dakota students met or exceeded the proficient level, meaning that 63 percent failed to hit proficiency, which is three-and-a-third times the percentage of economically disadvantaged students at the school. On the scatterplot graph for the MME eleventh-grade math exam, Dakota High School was located 1.7 percentage points below the regression line, which is the average performance of schools with the same student-income-level demographic.

The fact that nearly two-thirds of Dakota eleventh graders can fail to achieve math proficiency, yet the school's performance is just 1.7 percentage points below the average performance of schools with similar income demographics shows just how low most schools are performing in math at the high school level.

On the reading portion of the eleventh-grade MME, 56 percent of students met or exceeded the proficient level, meaning that 44 percent failed to hit proficiency, which is a percentage that is two-and-a-third times the percentage of economically disadvantaged students at the school. For the eleventh-grade reading exam, Dakota High School was located 8.8 percentage points below the regression line.

Mid-Michigan

Grand Ledge High School is in the city of Grand Ledge, which is located mostly in Eaton County and is outside Lansing. The city gained its name because of the 300-million-year-old sandstone and quartzite rock ledges that rise above the Grand River, and which are popular with rock climbers. Frank Fitzgerald, twice elected governor of Michigan in the 1930s, lived in Grand Ledge and graduated from Grand Ledge High School.

In 2012, the city of Grand Ledge had a population of 7,780. The median household income in Grand Ledge was \$50,852, which was 9 percent higher than the statewide median of \$46,859. The median home value in the town was \$115,947, which was equivalent to the statewide median of \$115,700.⁶³

In 2012-13, Grand Ledge High School had around 1,700 students, with whites constituting 86 percent of the student population and African Americans accounting for 6 percent. Roughly two out of 10 students, 21 percent, were categorized as economically disadvantaged.

Grand Ledge High School’s homepage carries a message saying, “Grand Ledge High School is known for its distinguished student achievement and quality educational programs. Whether pursuing academics, athletics or fine arts, our students continually experience high degrees of success.”⁶⁴ An examination of the school’s MME scores, however, points not to success, but to student achievement deficiencies.

On the math portion of the 2012-13 eleventh-grade MME, 32 percent of Grand Ledge students met or exceeded the proficient level.. On the scatterplot graph for the MME eleventh-grade math exam, Grand Ledge High School was located 4.2 percentage points below the regression line, which is the average performance of schools with the same student-income-level demographic.

On the reading portion of the eleventh-grade MME, 58 percent of Grand Ledge students met or exceeded the proficient level, meaning that 42 percent failed to hit proficiency, which is a percentage that is double the percentage of economically disadvantaged students at the school. For the eleventh-grade reading exam, Grand Ledge High School was located 5.0 percentage points below the regression line.

West Michigan

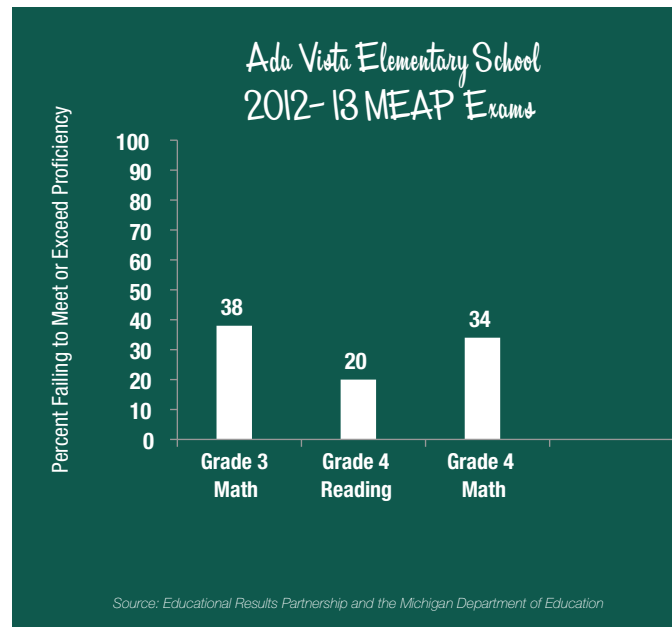
Ada Vista Elementary School is in Ada Township in Kent County. Ada is an upscale suburb of Grand Rapids. In 2010, the township had a population of 13,142. In 2012-13, Ada Vista Elementary School had around 500 students, with whites constituting 83 percent of the student population and Hispanics accounting for 8 percent. A negligible 2 percent of students were categorized as economically disadvantaged.

In none of the 2012-13 grade-level MEAP reading and math tests did Ada Vista Elementary have less than 50 percent of its students proficient on a state subject-matter exam. Like Isbister Elementary, however, despite these results, regression-line analysis shows that Ada Vista does have performance concerns.

On the 2012-13 third-grade MEAP math exam, less than 62 percent of Ada Vista students met or exceeded the proficient level, meaning that more than 38 percent failed to meet or exceed proficiency, which is a percentage 19 times the percentage of economically disadvantaged students at the school. On the scatterplot graph for the MEAP

third-grade math exam, Ada Vista was located 7.6 percentage points below the regression line, which is the average performance of schools with the same student-income-level demographic.

On the fourth-grade MEAP reading exam, less than 80 percent of Ada Vista students met or exceeded the proficient level, meaning that more than 20 percent failed to hit proficiency, which is a percentage 10



times the percentage of economically disadvantaged students at the school. For the fourth-grade reading exam, Ada Vista Elementary was located 14.9 percentage points below the regression line.

On the fourth-grade MEAP math exam, 66 percent of Ada Vista students met or exceeded the proficient level, meaning that more than 34 percent failed to hit proficiency, which is a percentage 17 times the percentage of economically disadvantaged students at the school. For the fourth-grade math exam, Ada Vista Elementary was located 9.7 percentage points below the regression line.

In all, Ada Vista Elementary School, which is a K-4 school, fell below the regression line on all four of the different MEAP grade-level reading and math exams administered at the school.

Flint Area

Goodrich Middle School is located in the village of Goodrich, a suburb of Flint in Genesee County. In 2012, Goodrich had a population of around 1,832. The median household income in Goodrich was \$64,528, which was 38 percent higher than the statewide median of \$46,859. The median house/condominium value in the town was \$130,401, which was 13 percent higher than the statewide median of \$115,700.⁶⁵

In 2012-13, Goodrich Middle School had around 500 students, with whites constituting 96 percent of the student population. Less than two out of 10 students, 18 percent, were categorized as economically disadvantaged.

On the 2012-13 sixth-grade MEAP math exam, 57 percent of Goodrich Middle School students met or exceeded the proficient level, meaning that more than 43 percent failed to meet or exceed proficiency, which is a percentage more than two-and-a-third times the percentage of economically disadvantaged students at the school. On the scatterplot graph for the MEAP sixth-grade math exam, Goodrich Middle School was located 1.3 percentage points below the regression line, which is the average performance of schools with the same student-income-level demographic.

On the seventh-grade MEAP reading exam, 75 percent of Goodrich students met or exceeded the proficient level, meaning that 25 percent failed to hit proficiency, which is a 7 percentage points more the percentage of economically disadvantaged students at the school. For the seventh-grade reading exam, Goodrich Middle School was located 4.8 percentage points below the regression line.

It is also important to point out that only 41 percent of both seventh graders and eighth graders at Goodrich scored at or above the proficient level on the MEAP math exams for those grade levels. Not only were those rates below the 50-percent evaluative benchmark used in the previous section of this paper, those rates were 15.4 and 11.2 percentage points below their respective grade-level regression lines.

In all, Goodrich Middle School, which is a 6-8 school, fell below the regression line on all six of the different MEAP grade-level reading and math exams administered at the school.

Given Goodrich's comparatively poor performance, it is worth noting the comment about the school, which was posted by a parent on a national school-evaluation website. The parent gave the school good marks for non-academic practices:

The school district in this small community has managed its' funds well for years. Two examples are their nice facilities and their current construction project. The second example stands out because most other school districts in Michigan have mismanaged their finances and are cutting necessary staff.⁶⁶

Yet, according to the parent, Goodrich "is just a common public school."⁶⁷ After criticizing the school's lowered standards, the parent recommends that school choice and competition in the schools marketplace to improve education:

Maybe we should rethink what we want for our children. If every parent got a tax break and a voucher and a choice of where to send their child, how many 'public' schools would survive? I think about this every day, and so should every parent.⁶⁸

Conclusions and Recommendations

What this paper has shown is that many Michigan schools with predominantly non-low-income student populations have significant quality and performance problems. These quality and performance issues can be seen using a variety of measurements.

On the NAEP exams, large proportions of non-low-income Michigan students fail to perform at the proficient level. Also, Michigan trails high-performing states like Massachusetts and neighboring Midwestern states such as Ohio in the proportion of non-low-income students performing at proficiency on the NAEP.

Of the 677 regular public schools in Michigan that have 33 percent or fewer of their students designated as low income, 316, or 47 percent, have at least one grade where 50 percent or more of students in that grade level failed to meet or exceed the proficient level on either the state reading or math test.

Further, among the 677 regular public schools with 33 percent or fewer of students coming from non-low-income households, 534, or nearly 79 percent, had at least one grade where students performed below the average performance of schools with the same student-income-status demographics on a subject-matter test.

These results should cause middle-class Michigan parents to re-think their views on the quality of their neighborhood public schools, and, consequently, to open their minds to other education options, choices, and policy changes that would allow their children to escape underperforming schools and attend better-performing alternatives.

It is no secret that many middle-class parents decide to locate to certain neighborhoods because they think that the local public schools are high performing and will benefit their children. Former Harvard Law professor and current U.S. Senator Elizabeth Warren and her daughter Amelia Warren Tyagi have written that the major reason middle-class families are willing to shell out so much of their incomes on housing is that “when a family buys a house, it buys much more than shelter from rain”; rather, it “buys a public-school system.” They note, “For most middle-class parents, ensuring that their children get a decent education means buying a home in a small subset of well-reputed school districts.”

Warren and Tyagi advise: “Any policy that loosens the ironclad relationship between location-location-location and school-school-school would eliminate the need for parents to pay an inflated price for a home just because it happens to lie with the boundaries of a desirable school district.”⁶⁹ Such a policy would “relieve parents from the terrible choice of leaving their kids in lousy schools or bankrupting themselves to escape those schools.”⁷⁰

Toby Young, who has written a book on free schools, which are the British version of U.S. charter schools, has pointed out that many middle-class schools in Britain are underperforming. Yet, in many areas in Britain, like in Michigan, there is only one government-run public school for miles around “so the only choice is to plump for the local school or go private.”⁷¹ Given the cost of private education, Young says:

For middle-income or low-income families, that isn't any choice at all. It's the lack of any competition that enables these "sink" middle-class schools to "muddle through." After all, the vast majority of parents in the surrounding areas will have no choice but to send their children to these schools, regardless of how poorly they perform.⁷²

For middle-class parents, who have gone into debt to buy into "good" neighborhoods with "good" public schools, what are they to do when they find out that the schools are not as good as they thought they were? The answer is to consider and support school-choice programs that are not just targeted at small groups of low-income families, but that give parents of all or most income levels the ability to choose the public or private school that best meets the needs of their children.

For besieged middle-class parents, Warren and Tyagi recommended, "A well-designed voucher program would fit the bill neatly."⁷³ As *The New Yorker* has pointed out, Warren supports public-school vouchers, where parents could send their children to any public school.⁷⁴

Although it has a charter school law that has spawned more than 300 charter schools, Michigan has no school-choice program that involves private schools. Further, most charter schools in Michigan are in low-income rather than middle-income areas, with almost half located in and around Detroit.⁷⁵ The reality, therefore, for middle-class parents is that they do not have much choice when it comes to charter schools. Audrey Spalding, director of education policy at the Michigan-based Mackinac Center for Public Policy, has written:

While students in 23 states have access to private school choice, Michigan lags behind.

Not only is educational choice limited to public schools, but the Michigan Constitution actually prohibits any public benefit from being used to help students attend a private school (other than transportation). No other state constitution is more restrictive.⁷⁶

In a 2014 op-ed article published in the *Detroit Free Press*, State Representative Tim Kelly (R-Saginaw Township) observed:

Article VIII, Section 1, of the Michigan Constitution states: "Religion, morality and knowledge being necessary to good government and the happiness of mankind, schools and the means to education shall forever be encouraged." Since 1970, however, Michigan has turned its back on these lofty words and has strictly prohibited state aid to nonpublic schools. Meanwhile, nearly half of the country, including many Midwest states, offer some form of expanded school choice through tax credits, scholarships or vouchers to attend nonpublic schools.

Since Proposal A, public schools receive funding based on each student who attends. This per-pupil funding amount is essentially a voucher that follows the student. Although students and parents can use this voucher for any public or charter school, they aren't allowed to use the funding for private or parochial schools.⁷⁷

State Representative Kelly recommended, “It’s time to consider expanding the use of this method of funding to allow parents to send their children to any school they so desire.”⁷⁸ Further, he wrote:

This reform would empower parents whose kids are in failing school districts. Right now, many students are trapped in these districts with little recourse other than to follow state-prescribed remedies that may or may not be the right fit for each student. Giving students the chance to attend more schools with their designated per-pupil funding will improve their chances at attaining a quality education — and thereby better success in life. Allowing more uses of per-pupil funding would make our public schools more responsive and accountable to students and parents because their funding could go elsewhere if they fail to live up to academic expectations.⁷⁹

The Mackinac Center’s Audrey Spalding points out that polling and the actions of Michiganders indicate support for increased school choice:

There is a desperate need for private school choice. In a survey of 600 Detroit residents, Excellent Schools Detroit found that every one of them supported more scholarships and financial aid for students to attend private schools, with 95 percent supporting tax benefits for businesses that offer such scholarships. Similarly, a national poll conducted in 2013 found that nearly 70 percent of moms with children support tax credit scholarships for students.

Private school choice has the potential to help students throughout the state access better schools. Already, Michigan parents are opting for educational choice when it is available: About one out of every six Michigan students uses public school choice to attend either a public charter school or a conventional school outside of their resident district.⁸⁰

Spalding notes that research shows that public school choice programs have increased student performance in Michigan. A 2013 Stanford University study found that charter school students in Michigan outperformed their peers in regular public schools, when accounting for race, income status, and other factors. The study found, “students in Michigan charter schools make larger gains in both reading and mathematics.”⁸¹

Also, a 2013 Mackinac Center study found that Michigan’s Schools of Choice program, which allows a student to attend a public school in a district other than the one in which they live, has enabled students to attend school in districts with higher test scores and graduation rates.⁸²

Citing studies showing the positive impact of school choice programs that involve private schools, Spalding concludes:

Michigan already has posted promising results from its public education choice system. Just imagine the positive academic benefits students would realize if the state allowed private school choice. Nationally, 11 of 12 random assignment studies of private school choice systems have found positive effects, including higher graduation and college attendance rates.⁸³

As State Representative Kelly has noted, other Midwestern states have enacted such programs.

Indiana, for example, has enacted its Choice Scholarship Program, which makes school-choice scholarships available to many non-low-income parents. In addition to students who qualify for the National School Lunch Program, who are eligible for a voucher worth up to 90 percent of the state per-pupil spending amount for the district in which the students live, students “from families earning 150 percent of that same threshold can receive a voucher worth up to 50 percent of the state funding allocation for the sending district.”⁸⁴ Parents can use the state-funded voucher to pay for private-school tuition.

It is estimated that 42 percent of Indiana families meet the eligibility requirements of the Indiana program. While the Indiana program is an improvement over other school-choice programs that focus exclusively on low-income families, the Friedman Foundation for Educational Choice says, “the income eligibility level [for the Indiana program] is too low for higher income families to participate.”⁸⁵

Even more than school-choice scholarships, education savings accounts (ESAs) and tax credit programs have become favored choice alternatives in a number of states.

An ESA program, according to the Friedman Foundation, “allows parents to withdraw their children from public, district, or charter schools and receive a portion of their public funding deposited into an account with defined, but multiple, uses, including private school tuition, online education, private tutoring, or future educational expenses.”⁸⁶ Arizona enacted an ESA program in 2011, and it is now available to children attending underperforming schools, children with special needs, children in foster care, and children falling into various other categories.

Explaining the Arizona program, Jason Bedrick of the Cato Institute and Lindsey Burke of The Heritage Foundation write: “eligible families that opt not to enroll their children in a public school full time can access 90 percent of what the state of Arizona would have spent on their children if they had enrolled in the public-school system.” The Arizona Department of Education deposits the funds quarterly into a student’s ESA “and can then be used to pay for private-school tuition, online learning, special education services and therapies, curricula, textbooks, and a host of other education-related services and products.”⁸⁷

ESAs, note Bedrick and Burke, have two important advantages over vouchers:

In addition to being able to direct ESA funds to multiple providers and products, parents can save unused funds from year to year and roll the funds into a college savings account. These two features of ESAs — the ability of parents to completely customize their child’s education and save for future educational expenses — make them distinct from and improvements upon traditional school vouchers. Parents have the ability to maximize the value their children get from their education services, and, because they control how and when the money is spent, they have a greater incentive to control costs, too.⁸⁸

In 2014, the Arizona Supreme Court let stand a lower court ruling upholding the ESA program. That ruling said that since the state deposits funds into an account from which parents may draw to purchase a wide range of services, none of the ESA funds are pre-ordained for a particular destination, and therefore do not constitute a direct funding of a religious institution.⁸⁹

Besides ESAs, tax credit programs that allow individuals to claim tax credits for educational expenses, such as private-school tuition, can offer middle-class parents an immediate way to escape underperforming public schools and send their children to more suitable private schools. Such tax credits can also help parents afford tutoring and other assistance if switching to another school is not possible. A previous study in this “Not as Good as You Think” series, which focused on Illinois, highlighted that state’s tax credit program. According to The Friedman Foundation’s description of the Illinois program:

Parents receive a tax credit worth 25 percent of their expenditures after the first \$250, up to a maximum credit of \$500 per family. To get the maximum \$500 credit, parents must spend \$2,250 on educational expenses; they must also have a state tax liability of at least \$500 because the credit is nonrefundable and thus cannot reduce an individual’s tax burden to less than zero.

Educational expenses must be for students who are residents of Illinois, who are younger than 21, and have attended kindergarten through 12th grade in a public or private school in Illinois or were homeschooled.⁹⁰

The great aspect of the Illinois educational tax-credit program is that it is available to all Illinois taxpayers regardless of income level. Yet, as The Friedman Foundation points out, the program is hampered by some key shortcomings:

Illinois’ individual tax credit could be one of the country’s most effective choice programs if it made some updates. On student eligibility, the program is accessible to all students statewide. Moreover, there are no unreasonable regulations placed on private schools. Those strong features are hurt, however, by the fact that participants have very little funding power with a maximum available credit of just \$500. Illinois could improve this program dramatically by raising the tax credit allowance to at least the state’s average per-pupil expenditure in public schools and providing a refundable credit (similar to Alabama) so that low-income families can participate.⁹¹

If the value of the Illinois tax credit was raised, many more parents, including middle-class parents, could take advantage of the program and send their children to private schools that better meet their needs. An Illinois-style tax-credit program, with a higher credit level, is something that Michigan policymakers should consider.

In 1997, the Mackinac Center for Public Policy proposed a universal tuition tax credit plan for Michigan, which Center experts continue to endorse.⁹² According to the proposal, “Although both vouchers and traditional tax credits would be an improvement over the current system, the [Universal Tuition Tax Credit] is designed to capitalize on the strengths and minimize the weaknesses of each.” A couple of the UTTC’s features include:

- It gradually phases in a tax credit for tuition paid to any Michigan elementary or secondary school—public or private. It is a direct dollar-for-dollar credit against taxes owed, not simply a deduction.

- The tax credit may be claimed by any taxpayer—individual or corporate. This includes a student’s parents as well as relatives, friends, neighbors or businesses. A large company, for example, could pay \$2,000 tuition for each of 1,000 low-income children and receive a \$2,000,000 tax credit.⁹³

In addition, the UTTC “is a per-child tax credit, allowing the full credit to be applied to each child in a family.” The amount of the credit is the lesser of:

- Fifty percent of the amount Michigan public schools receive to educate each child. This percentage begins at 10 percent and increases to the 50 percent maximum over nine years.
- Eighty percent of the actual tuition paid. This produces incentives for schools to keep tuition rates reasonable, since not all of the payment will offset tax liability. If the student is from a family whose income is below the federal poverty level the credit is 100 percent of actual tuition paid. This makes it easier for low-income students to benefit.⁹⁴

Finally, the credit could not affect city, county, or township finances.⁹⁵

The Mackinac Center study noted, “Unlike vouchers, the UTTC would not allow state funds to support religious schools, would not drain funds from the public schools, and would not spawn new entitlements or overregulation of private schools.”⁹⁶ And, again, since it is a universal tax credit available to all parents regardless of income, middle-class parents would be able to use it.

Increased choice for parents of all income levels, therefore, should be the guiding principle for Michigan policymakers. Too many children in Michigan, including many from middle-class families, are going to underperforming schools. They have an inherent right to be able to attend a better school, whether public or private. Further, Michigan parents and their children must be able to exercise this right immediately, rather than having to rely on promises that their neighborhood public schools will improve eventually. Having to wait two, three or more years for their neighborhood public schools to improve guarantees that the learning of children will be set back, perhaps irreparably so.

It is worth repeating what one Michigan parent said about his/her child’s school, Goodrich Middle School in a suburb outside Flint. Observing that Goodrich “is just a common public school,” the parent criticized the school’s lowered standards, and recommended school choice and competition in the schools marketplace as means to improve education:

Maybe we should rethink what we want for our children. If every parent got a tax break and a voucher and a choice of where to send their child, how many ‘public’ schools would survive? I think about this every day, and so should every parent.⁹⁷

The late Swedish education minister Per Unckel said that when his country enacted its universal school-choice voucher program in the 1990s public school headmasters responded to the new competition from private schools by improving the quality of education at their own schools. The bottom line, according to Unckel, was simple:

Kids should never ever have to stay in a school if the school is lousy. The right of the kid is to get a good education. If the public sector cannot offer it, he or she should have the right to go somewhere else.⁹⁸

Endnotes

- 1 Tess Stovall and Deidre Dolan, “Incomplete: How Middle Class Schools Aren’t Making the Grade,” *Third Way*, p. 2, available at: http://content.thirdway.org/publications/435/Third_Way_Report_-_Incomplete_How_Middle_Class_Schools_Aren_t_Making_the_Grade_-_PRINT.pdf
- 2 Tess Stovall and Deidre Dolan, p. 16.
- 3 This study uses the term “regular public schools,” which excludes charter schools, alternative schools, or other non-traditional public schools.
- 4 “Demographic Overview of English Learner Students and Former English Learner Students in Michigan,” Michigan Department of Education, September 2013, p. 6, available at http://www.michigan.gov/documents/mde/White_Paper_-_LEP_Demographics_Overview_436446_7.pdf
- 5 Tess Stovall and Deidre Dolan, p. 11.
- 6 “How Results are Reported,” U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Progress, October 8, 2010. Available at: <http://nces.ed.gov/nationsreportcard/about/nathowreport.asp>
- 7 Paul Peterson and Fredrick Hess, “Few States Set World-Class Standards,” *Education Next*, Summer 2008, Vol. 8, No. 3, available at: <http://educationnext.org/few-states-set-worldclass-standards/>
- 8 See “Frequently Asked Questions About NAEP Sampling,” available at: http://edsources.org/wp-content/uploads/NAEP_Sampling_Frequently_Asked_Questions.pdf
- 9 See <http://nces.ed.gov/nationsreportcard/subject/publications/stt2013/pdf/2014464MI4.pdf>
- 10 See <http://nces.ed.gov/nationsreportcard/subject/publications/stt2013/pdf/2014465MI4.pdf>
- 11 See <https://nces.ed.gov/nationsreportcard/subject/publications/stt2013/pdf/2014464MI8.pdf>
- 12 See <http://nces.ed.gov/nationsreportcard/subject/publications/stt2013/pdf/2014465MI8.pdf>
- 13 “How Results are Reported,” available at: <http://nces.ed.gov/nationsreportcard/about/nathowreport.asp>
- 14 See <http://nces.ed.gov/nationsreportcard/subject/publications/stt2013/pdf/2014464MI4.pdf> and <http://nces.ed.gov/nationsreportcard/subject/publications/stt2013/pdf/2014465MI4.pdf>
- 15 See <https://nces.ed.gov/nationsreportcard/subject/publications/stt2013/pdf/2014464MI8.pdf>

- 16 See <http://nces.ed.gov/nationsreportcard/subject/publications/stt2013/pdf/2014465MI8.pdf>
- 17 See <http://nces.ed.gov/nationsreportcard/subject/publications/stt2013/pdf/2014465MA4.pdf>
- 18 See <http://nces.ed.gov/nationsreportcard/subject/publications/stt2013/pdf/2014464MA4.pdf>
- 19 See <http://nces.ed.gov/nationsreportcard/subject/publications/stt2013/pdf/2014465MA8.pdf>
- 20 See <http://nces.ed.gov/nationsreportcard/subject/publications/stt2013/pdf/2014464MA8.pdf>
- 21 See <http://nces.ed.gov/nationsreportcard/subject/publications/stt2013/pdf/2014465OH4.pdf>
- 22 See <http://nces.ed.gov/nationsreportcard/subject/publications/stt2013/pdf/2014465OH8.pdf>
- 23 See <http://nces.ed.gov/nationsreportcard/subject/publications/stt2013/pdf/2014464oh8.pdf>
- 24 Sheila Byrd Carmichael, Gabrielle Martino, Kathleen Porter-Magee and W. Stephen Wilson, “The State of State Standards – and the Common Core – in 2010,” Fordham Institute, July 2010, p. 172, available at http://www.edexcellence.net/sites/default/files/publication/pdfs/SOSSandCC2010_FullReportFINAL_8.pdf
- 25 Sheila Byrd Carmichael, Gabrielle Martino, Kathleen Porter-Magee and W. Stephen Wilson, p. 175.
- 26 Sheila Byrd Carmichael, Gabrielle Martino, Kathleen Porter-Magee and W. Stephen Wilson, p. 178.
- 27 See http://www.michigan.gov/documents/mde/Fall_2013_MEAP_PLD_449045_7.pdf
- 28 “Switch from ACT to SAT ‘monumental,’ but Michigan state official expects little impact on college admissions,” Mlive.com, January 8, 2015, available at http://www.mlive.com/lansing-news/index.ssf/2015/01/switch_from_act_to_sat_monumen.html
- 29 Dave Murray, “State Board of Education raises MEAP standards, students must get about 65 percent correct to be ‘proficient,’” mlive.com, September 13, 2011, available at http://www.mlive.com/news/grand-rapids/index.ssf/2011/09/state_board_of_education_raise.html
- 30 Dave Murray, available at http://www.mlive.com/news/grand-rapids/index.ssf/2011/09/state_board_of_education_raise.html
- 31 “Michigan Board of Education raises proficiency scores for MEAP and MME,” *Ann Arbor News*, February 8, 2011, available at <http://www.annarbor.com/news/michigan-board-of-education-raises-proficiency-scores-for-meap-and-mme/>

- 32 Tim Martin, “Statewide average MEAP scores show gains in most subjects, but there’s plenty of room for improvement,” *mlive.com*, February 11, 2013, available at http://www.mlive.com/education/index.ssf/2013/02/meap_scores_statewide_2012.html
- 33 “Michigan unveils new standardized test to replace MEAP,” *Detroit News*, November 14, 2014, available at <http://www.detroitnews.com/story/news/local/michigan/2014/11/13/michigan-students-new-standardized-test/19001473/>
- 34 See <http://www.city-data.com/city/Grosse-Pointe-Woods-Michigan.html#b>. For this study, “median home value” is the median home and condominium value. For descriptive purposes, the median house/condo information used in the text of this study, unless otherwise noted, is based on the median house/condo price for the village, town or city in which the school is located. In the appendix of this study the median house/condo information in the spreadsheet for all predominantly non-low-income schools is based on the median house/condo price for the zip code in which the school is located.
- 35 See <http://www.greatschools.org/michigan/grosse-pointe-woods/2701-Grosse-Pointe-North-High-School/reviews/>
- 36 See <http://www.city-data.com/city/Brighton-Michigan.html#b>.
- 37 See <http://bas.k12.mi.us/ScrantonMiddle.cfm?subpage=63491>
- 38 See <http://www.city-data.com/city/Lake-Orion-Michigan.html#b>
- 39 See <http://www.city-data.com/city/South-Lyon-Michigan.html#b>
- 40 See <http://www.city-data.com/city/Livonia-Michigan.html#b>
- 41 See <http://www.city-data.com/city/Grosse-Ile-Michigan.html#b>
- 42 See <http://www.greatschools.org/michigan/grosse-ile-township/1798-Grosse-Ile-High-School/reviews/>
- 43 See <http://www.city-data.com/city/Temperance-Michigan.html#b>
- 44 See <http://www.city-data.com/city/Manchester-Michigan.html#b>
- 45 See <http://www.manchesterschools.us/MHS>
- 46 See <http://www.city-data.com/township/Delta-charter-Eaton-MI.html>
- 47 See <http://www.city-data.com/city/Portage-Michigan.html#b>

- 48 See <http://www.portageps.org/schools/middle/cms/default.aspx>
- 49 See http://www.caledoniatownship.org/government/clerk/census_information/index.php#.VK3YhUvhP1p
- 50 See <http://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?src=CF>
- 51 See <http://www.greatschools.org/michigan/caledonia/6074-Duncan-Lake-Middle-School/reviews/>
- 52 See <http://www.city-data.com/city/Hudsonville-Michigan.html#b>
- 53 See <http://www.city-data.com/township/Spring-Lake-Ottawa-MI.html>
- 54 The regression line is calculated using the testing data from all regular public schools in Michigan, as can be seen in the scatterplot graphs in Appendix A. The portions of the scatterplot graphs in Appendix A that are of interest to this study are those sectors of the graphs below the regression line and to the left of the 33-percent low-income point on the x-axis.
- 55 See <http://www.city-data.com/city/Northville-Michigan.html#b>
- 56 See <http://www.city-data.com/city/Plymouth-Michigan.html#b>
- 57 See <http://www.city-data.com/city/Plymouth-Michigan.html#b>
- 58 See <http://lakes.hartlandschools.us>
- 59 See <http://www.city-data.com/city/Pinckney-Michigan.html#b>
- 60 See <http://www.pinckneyschools.org>
- 61 See <http://www.city-data.com/city/Armada-Michigan.html#b>
- 62 See <http://www.greatschools.org/michigan/armada/395-Armada-High-School/reviews/>
- 63 See <http://www.city-data.com/city/Grand-Ledge-Michigan.html#b>
- 64 See <http://www.glcomets.net/ourschools/high-school-grades-9---12/grandledgehighschool/>
- 65 See <http://www.city-data.com/city/Goodrich-Michigan.html#b>
- 66 See <http://www.greatschools.org/michigan/goodrich/1640-Goodrich-Middle-School/reviews/>
- 67 See <http://www.greatschools.org/michigan/goodrich/1640-Goodrich-Middle-School/reviews/>

- 68 See <http://www.greatschools.org/michigan/goodrich/1640-Goodrich-Middle-School/reviews/>
- 69 Elizabeth Warren and Amelia Warren Tyagi, quoted in Carrie Lukas, “Want to Help the Middle Class? Embrace School Choice,” *Townhall.com*, October 12, 2006, available at: http://townhall.com/columnists/CarrieLukas/2006/10/12/want_to_help_the_middle_class_embrace_school_choice.
- 70 Elizabeth Warren and Amelia Warren Tyagi, quoted in Lewis M. Andrews, “Benefits of Choice Go Beyond Schools and into Economy,” *Investor’s Business Daily*, June 7, 2004.
- 71 Toby Young, “Cameron is right about middle-class schools ‘coasting,’” *Daily Telegraph*, November 14, 2011, available at: <http://blogs.telegraph.co.uk/news/tobyyoung/100117419/cameron-is-right-about-middle-class-schools-coasting-the-solution-is-to-allow-free-schools-to-be-set-up-in-affluent-r/>
- 72 Toby Young, “Cameron is right about middle-class schools ‘coasting,’” available at: <http://blogs.telegraph.co.uk/news/tobyyoung/100117419/cameron-is-right-about-middle-class-schools-coasting-the-solution-is-to-allow-free-schools-to-be-set-up-in-affluent-r/>
- 73 Elizabeth Warren and Amelia Warren Tyagi, quoted in Carrie Lukas, “Want to Help the Middle Class? Embrace School Choice,” *Townhall.com*, October 12, 2006, available at: http://townhall.com/columnists/CarrieLukas/2006/10/12/want_to_help_the_middle_class_embrace_school_choice.
- 74 Jill Lepore, “The Warren Brief,” *The New Yorker*, April 21, 2014, available at <http://www.newyorker.com/magazine/2014/04/21/the-warren-brief>
- 75 More charter students are “economically disadvantaged than conventional school students, see <http://www.michigancapitolconfidential.com/19477>. More than half of Detroit’s students are in charter schools, see <http://charterschools.org/press-room/1388-december-10-2013-more-than-half-of-detroits-students-are-now-enrolled-in-charter-schools-study-shows->
- 76 Audrey Spalding, “Michigan Students Need Private School Choice,” January 8, 2014, available at <http://www.mackinac.org/19493>
- 77 Tim Kelly, “Expand vouchers to include private, parochial schools,” *Detroit Free Press*, January 3, 2014, available at <http://www.freep.com/article/20140103/OPINION05/301030012/school-vouchers-michigan-private-expansion-education>
- 78 Tim Kelly, “Expand vouchers to include private, parochial schools,” available at <http://www.freep.com/article/20140103/OPINION05/301030012/school-vouchers-michigan-private-expansion-education>
- 79 Tim Kelly, “Expand vouchers to include private, parochial schools,” available at <http://www.freep.com/article/20140103/OPINION05/301030012/school-vouchers-michigan-private-expansion-education>

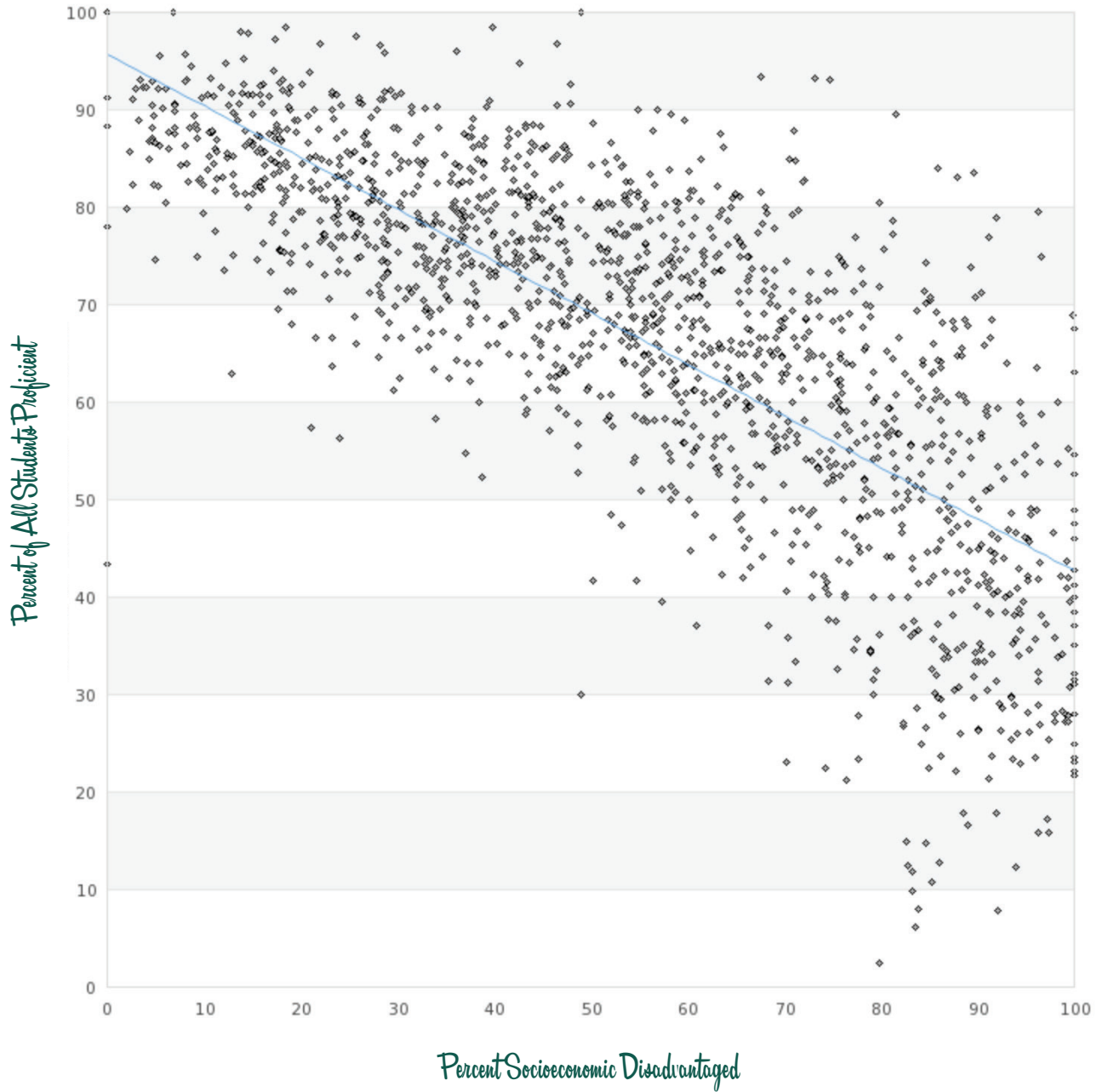
com/article/20140103/OPINION05/301030012/school-vouchers-michigan-private-expansion-education

- 80 Audrey Spalding, “Michigan Students Need Private School Choice,” available at <http://www.mackinac.org/19493>
- 81 “Charter School Performance in Michigan,” Center for Research on Education Outcomes, Stanford University, November 1, 2013, p. 6, available at http://credo.stanford.edu/pdfs/MI_report_2012_FINAL_1_11_2013_no_watermark.pdf
- 82 See Audrey Spalding, “Public School Market in Michigan: An Analysis of Schools of Choice,” Mackinac Center for Public Policy, 2013, available at <http://www.mackinac.org/archives/2013/s2013-11.pdf>
- 83 Audrey Spalding, “Michigan Students Need Private School Choice,” January 8, 2014, available at <http://www.mackinac.org/19493>
- 84 “ABCs of School Choice,” The Friedman Foundation for Educational Choices, 2014 edition, p. 37.
- 85 “ABCs of School Choice,” The Friedman Foundation for Educational Choices, 2014 edition, p. 37.
- 86 “The ABCs of School Choice,” The Friedman Foundation for Educational Choice, 2015 edition, p. 3, available at <http://www.edchoice.org/School-Choice/The-ABCs-of-School-Choice/2015-ABCs-of-School-Choice-WEB>
- 87 Jason Bedrick and Lindsey Burke, “The Next Step in School Choice,” *National Affairs*, Winter 2015, available at <http://www.nationalaffairs.com/publications/detail/the-next-step-in-school-choice>
- 88 Jason Bedrick and Lindsey Burke, available at <http://www.nationalaffairs.com/publications/detail/the-next-step-in-school-choice>
- 89 Jason Bedrick and Lindsey Burke, available at <http://www.nationalaffairs.com/publications/detail/the-next-step-in-school-choice>
- 90 “ABCs of School Choice,” The Friedman Foundation for Educational Choices, 2014 edition, p. 33.
- 91 “ABCs of School Choice,” The Friedman Foundation for Educational Choices, 2014 edition, p. 33.
- 92 Audrey Spalding, “Michigan Students Need Private School Choice,” January 8, 2014, available at <http://www.mackinac.org/19493>
- 93 Patrick L. Anderson, Richard D. McLellan, Joseph Overton and Gary L. Wolfram, “The Universal Tuition Tax Credit: A Proposal to Advance Parental Choice in Education,” Mackinac Center for Public Policy, November 13, 1997, see <http://www.mackinac.org/1054>

- 94 Patrick L. Anderson, Richard D. McLellan, Joseph Overton and Gary L. Wolfram, see <http://www.mackinac.org/1054>
- 95 Patrick L. Anderson, Richard D. McLellan, Joseph Overton and Gary L. Wolfram, “The Universal Tuition Tax Credit: A Proposal to Advance Parental Choice in Education,” Mackinac Center for Public Policy, November 13, 1997, see <http://www.mackinac.org/1054>
- 96 See <http://www.mackinac.org/362>
- 97 See <http://www.greatschools.org/michigan/goodrich/1640-Goodrich-Middle-School/reviews/>
- 98 Lance Izumi, Rachel Chaney and Evelyn Stacey, “Still Not as Good as You Think,” Pacific Research Institute, 2009, p. 43.

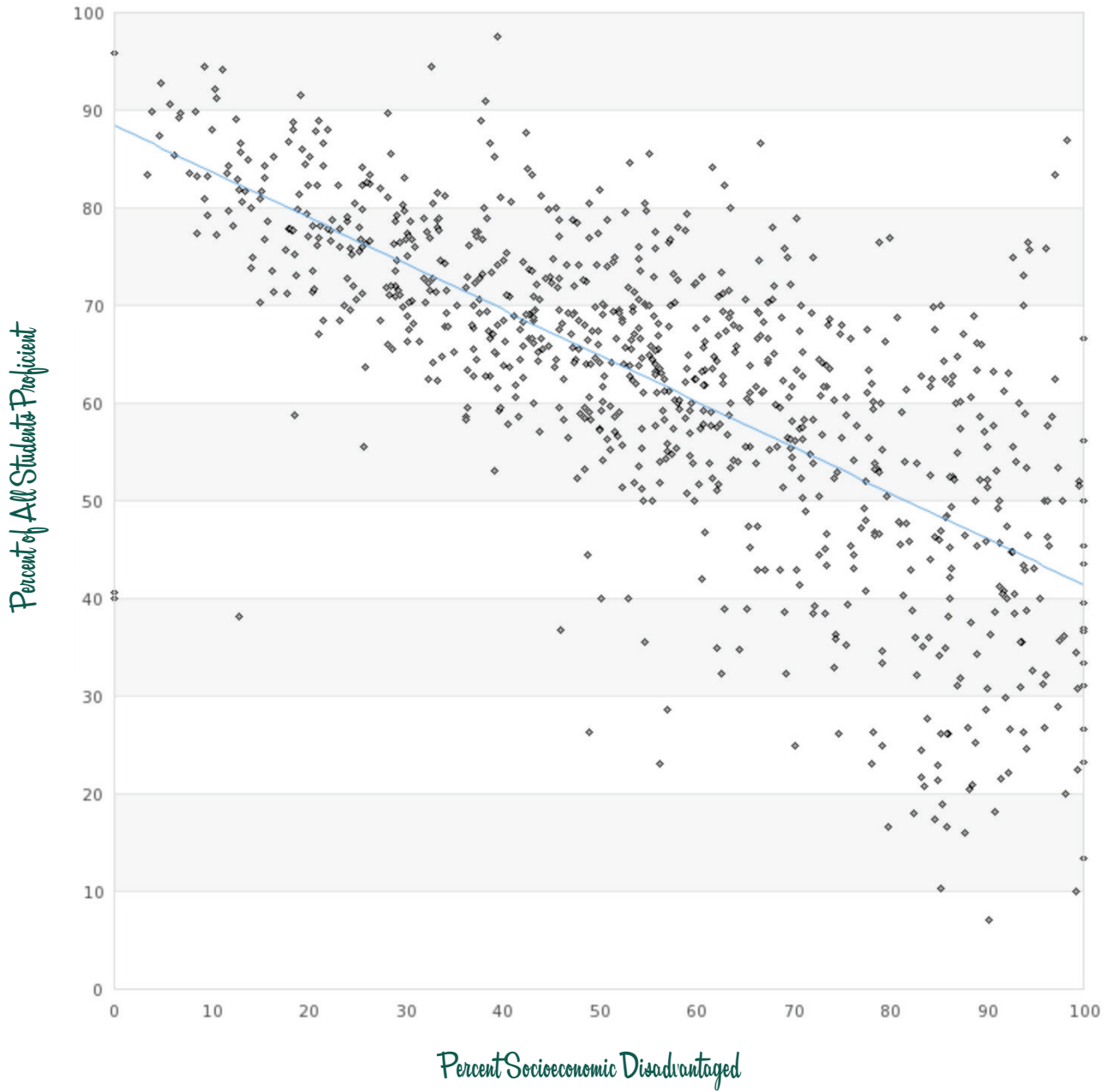
Appendix A
Linear Regression Analysis of
Michigan Public Schools
(Selected Scatterplots)

2013 Grade 4 Language Arts MEAP All Students



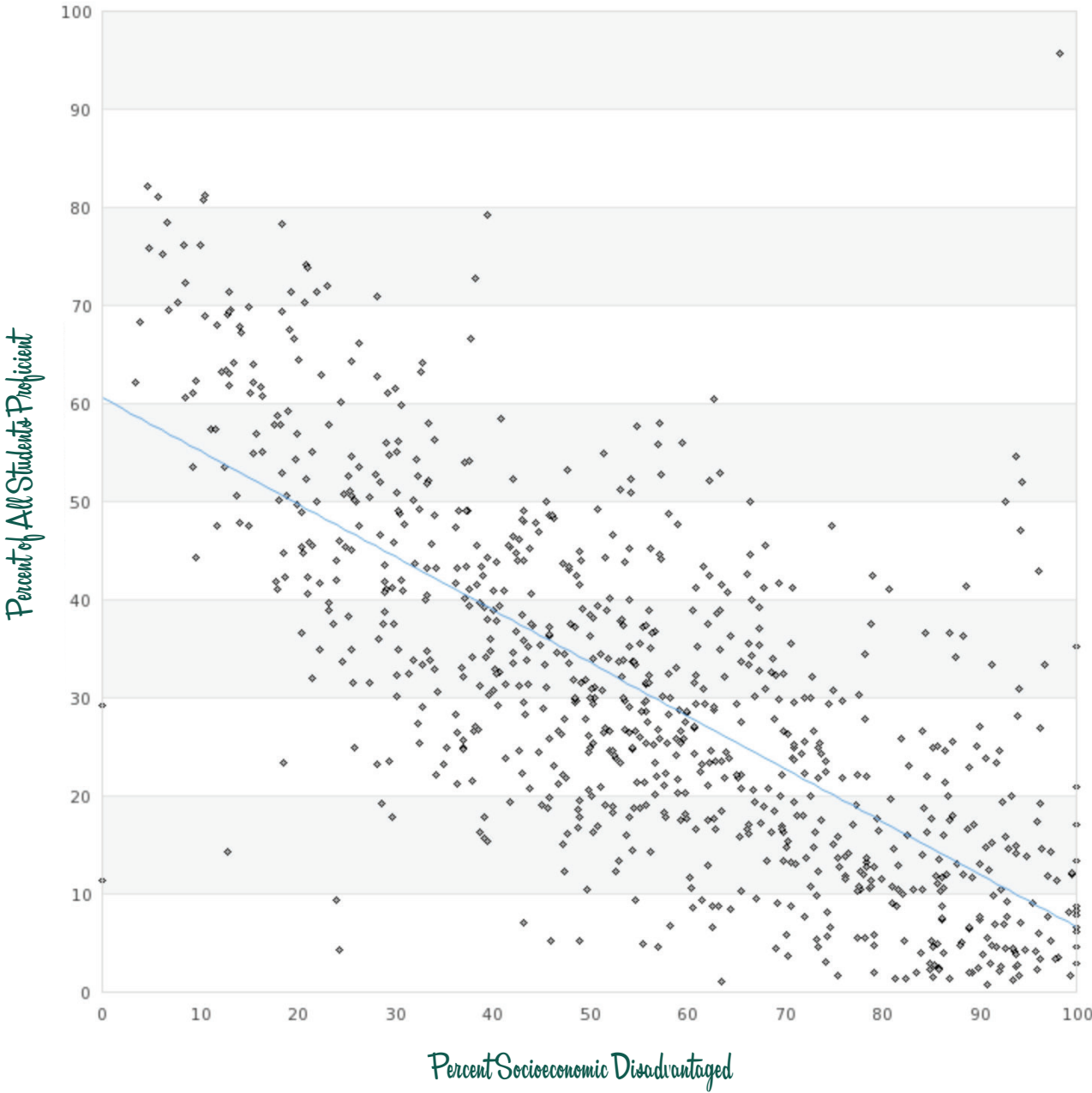
Source: Educational Results Partnership

2013 Grade 8 Language Arts MEAP All Students



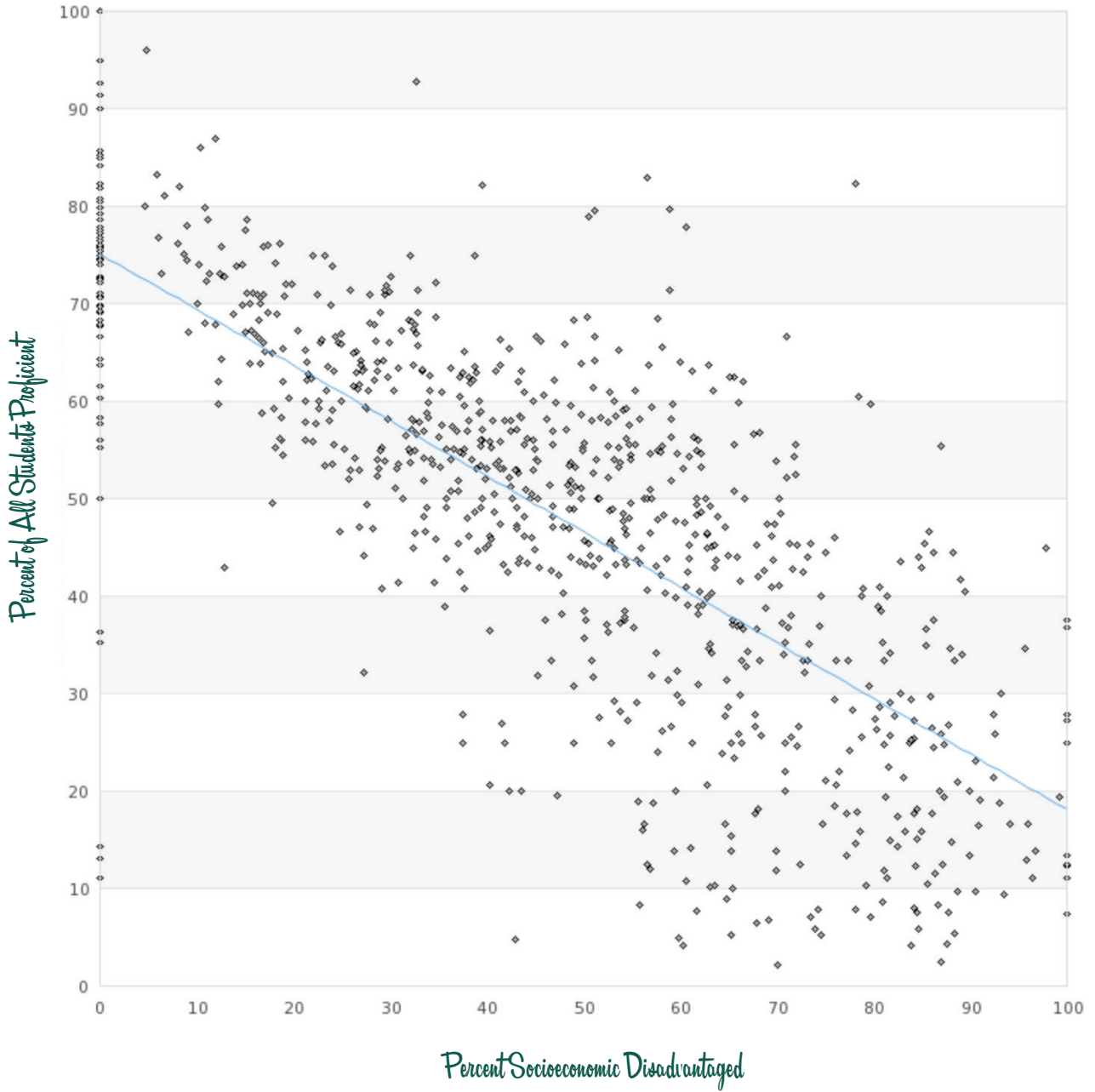
Source: Educational Results Partnership

2013 Grade 8 Mathematics MEAP All Students

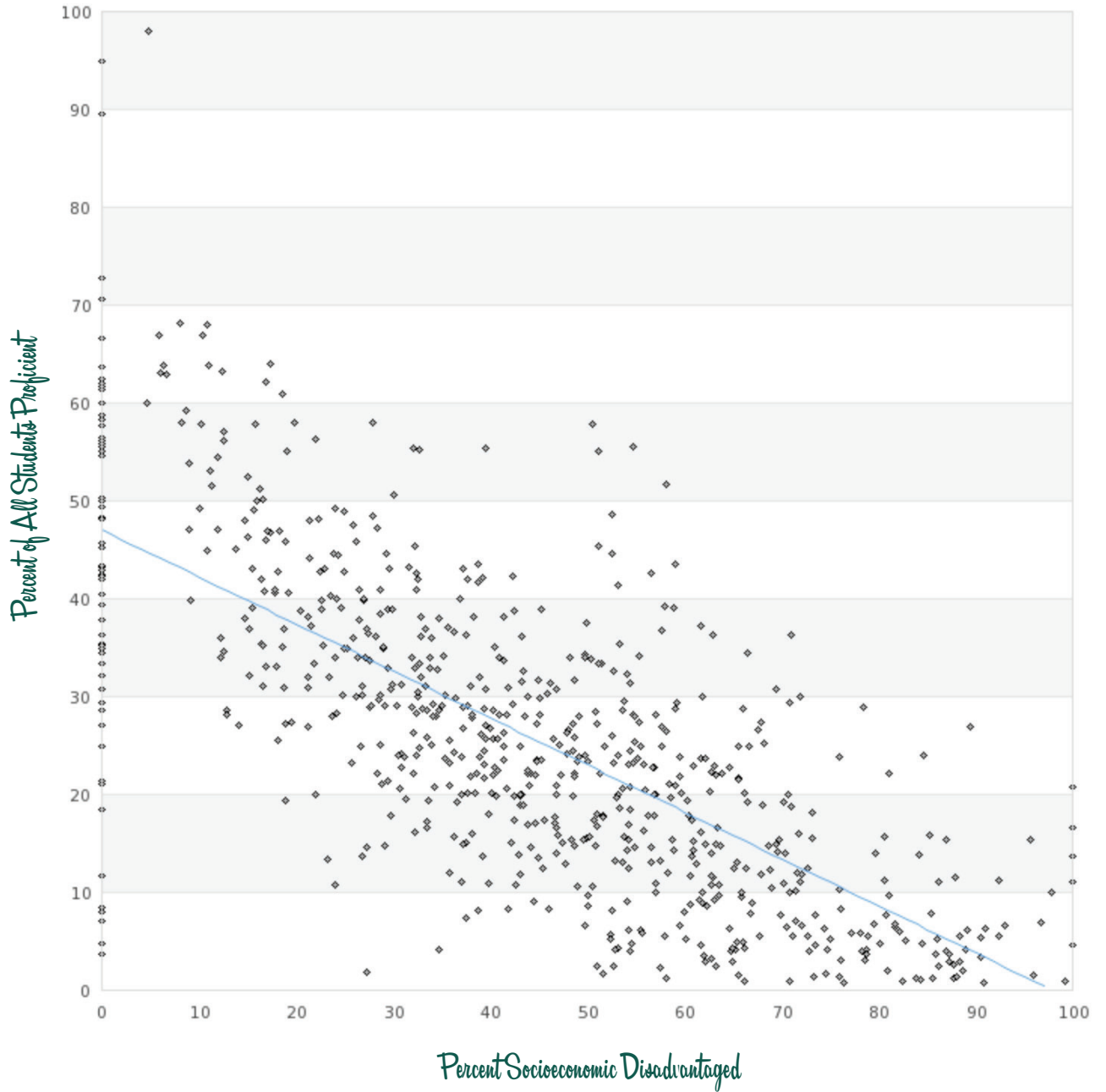


Source: Educational Results Partnership

2013 Grade II Language Arts MME All Students



2013 Grade II Mathematics MME All Students



Appendix B
Michigan Non-Low-Income
Schools Performance

HOW TO READ THE TABLES

% Low-Income

The percentage of economically disadvantaged students in the school. The study only includes schools in which 33 percent or fewer of the students qualify for the National School Lunch Program (NSLP).

ELA Prof. Less than 50%/Math Prof. Less than 50%

The number of grades in the school in which 50 percent or more of the students scored less than proficient (Level 2-Proficient) on the Michigan Educational Assessment Program (MEAP) and the Michigan Merit Exam (MME) in English language arts/reading or math in 2012-13.

ELA Prof. Below LR/Math Prof. Below LR

A technique called linear regression-line modeling (LR in the tables) was used to show a relationship between the percentage of students in a school who are classified as low-income and the percentage of students who score proficient (Level 2-Proficient) or above on the Michigan Educational Assessment Program (MEAP) and the Michigan Merit Exam (MME) in English language arts (ELA) or math for a particular grade level. This analysis for each grade in ELA/reading and math allows for the identification of schools that are performing above or below average performance based on the performance of all the other schools in the state. This column shows the number of grades at that school that were below the average performance of all other schools with the same percentage of low-income students.

% ELA Prof./% Math Prof.

The percentage of students that scored proficient (Level 2-Proficient) or above on the Michigan Educational Assessment Program (MEAP) and the Michigan Merit Exam (MME) in English-language-arts/reading or math in 2012-13.

ELA LR Gap/Math LR Gap

A technique called linear regression modeling (LR in the tables) was used to estimate whether a relationship exists between the percentage of students in a school who are classified as low-income and the percentage of students who score proficient (Level 2-Proficient) or above on the Michigan Educational Assessment Program (MEAP) and the Michigan Merit Exam (MME) in English language arts/reading or math. This column shows the percentage points above or below the average (the linear regression line) for that grade based on the percentage of students who are low-income and the percentage of students who scored proficient or higher. A positive number means that the school is performing above the average and a negative number means that the school is performing below average. The higher or lower the percentage, the larger the gap from the average.

Green Bar Indicates Schools that have No Grades with Less than 50% Proficiency and No Negative Positions Below ELA/Math Regression Lines



School Name	District Name	County Name	School Level	Zip Code	Median home value (k)	% Soc Dis
Bentheim Elementary School	Hamilton Community Schools	Allegan	1-Primary	49419	157600	27.0
Hamilton Elementary School	Hamilton Community Schools	Allegan	1-Primary	49419	157600	32.9
Hamilton High School	Hamilton Community Schools	Allegan	3-High	49419	157600	21.9
Hamilton Middle School	Hamilton Community Schools	Allegan	2-Middle	49419	157600	26.3
Sandyview Elementary School	Hamilton Community Schools	Allegan	1-Primary	49423	140700	30.4
Hopkins High School	Hopkins Public Schools	Allegan	3-High	49328	136300	32.4
Otsego High School	Otsego Public Schools	Allegan	3-High	49078	108600	27.7
Plainwell High School	Plainwell Community Schools	Allegan	3-High	49080	135800	32.9
Saugatuck High School	Saugatuck Public Schools	Allegan	3-High	49453	279700	31.2
Elk Rapids High School	Elk Rapids Schools	Antrim	3-High	49629	219000	32.5
Bay City Western High School	Bay City School District	Bay	3-High	48611	107500	28.6
Mackensen Elementary School	Bay City School District	Bay	1-Primary	48706	85800	30.0
Western Middle School	Bay City School District	Bay	2-Middle	48611	107500	30.7
Garber High School	Essexville-Hampton Public Schools	Bay	3-High	48732	95500	27.5
Lakeshore High School	Lakeshore School District	Berrien	3-High	49127	165900	23.9
Lakeshore Middle School	Lakeshore School District	Berrien	2-Middle	49127	165900	27.4
Roosevelt Elementary School	Lakeshore School District	Berrien	1-Primary	49127	165900	24.5
Stewart Elementary School	Lakeshore School District	Berrien	1-Primary	49127	165900	33.0
Brown School	St. Joseph Public Schools	Berrien	1-Primary	49085	158800	24.5
Clarke School	St. Joseph Public Schools	Berrien	1-Primary	49085	158800	18.6
Lincoln School	St. Joseph Public Schools	Berrien	1-Primary	49085	158800	32.4
St. Joseph High School	St. Joseph Public Schools	Berrien	3-High	49085	158800	22.0
Upton Middle School	St. Joseph Public Schools	Berrien	2-Middle	49085	158800	22.5
Harper Creek High School	Harper Creek Community Schools	Calhoun	3-High	49014	100000	31.3
Gordon Elementary School	Marshall Public Schools	Calhoun	1-Primary	49068	119900	31.4
Marshall High School	Marshall Public Schools	Calhoun	3-High	49068	119900	22.8
Marshall Middle School	Marshall Public Schools	Calhoun	2-Middle	49068	119900	29.1
Walters Elementary	Marshall Public Schools	Calhoun	1-Primary	49068	119900	29.9
Charlevoix Middle/ High School	Charlevoix Public Schools	Charlevoix	4-Other	49720	174800	32.1
Sault Area High School	Sault Ste. Marie Area Schools	Chippewa	3-High	49783	97400	32.4
DeWitt Junior High School	DeWitt Public Schools	Clinton	2-Middle	48820	180400	9.3
Herbison Woods Elementary School	DeWitt Public Schools	Clinton	2-Middle	48820	180400	11.8
Scott Elementary School	DeWitt Public Schools	Clinton	1-Primary	48820	180400	13.0
Fowler High School	Fowler Public Schools	Clinton	3-High	48835	162700	12.2
Waldron Elementary and Middle School	Fowler Public Schools	Clinton	1-Primary	48835	162700	16.2
Wacousta Elementary School	Grand Ledge Public Schools	Clinton	1-Primary	48822	171500	28.5
Ovid-Elsie High School	Ovid-Elsie Area Schools	Clinton	3-High	48831	87600	30.8
Pewamo-Westphalia Elementary School	Pewamo-Westphalia Community Schools	Clinton	1-Primary	48894	164600	22.5
Pewamo-Westphalia Middle/High School	Pewamo-Westphalia Community Schools	Clinton	4-Other	48894	164600	15.1
East Olive Elementary School	St. Johns Public Schools	Clinton	1-Primary	48879	142300	14.5
Riley Elementary School	St. Johns Public Schools	Clinton	1-Primary	48820	180400	18.7
St. Johns High School	St. Johns Public Schools	Clinton	3-High	48879	142300	22.1
St. Johns Middle School	St. Johns Public Schools	Clinton	2-Middle	48879	142300	31.9
Gladstone Area High School	Gladstone Area Schools	Delta	3-High	49837	103500	32.7
Kingsford High School	Breitung Township School District	Dickinson	3-High	49802	70800	32.4
Iron Mountain High School	Iron Mountain Public Schools	Dickinson	3-High	49801	96300	24.8
Delta Center Elementary School	Grand Ledge Public Schools	Eaton	1-Primary	48917	130300	23.9
Grand Ledge High School	Grand Ledge Public Schools	Eaton	3-High	48837	151900	21.3

	# OF UNDERPERFORMING GRADES				GRADE 3				GRADE 4			
	ELA Prof < 50%	Math Prof < 50%	ELA LR < 0	Math LR < 0	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
	0	1	2	2	88.5	63.5	8.4	8.1	76.1	54.4	-5.4	-6.7
	0	1	1	2	75.8	50.0	-1.2	-2.2	90.1	62.0	11.7	4.5
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	1	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	1	84.2	89.5	5.9	36.0	91.7	50.0	12.0	-9.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	2	2	63.8	39.6	-14.7	-14.0	71.7	58.5	-8.2	-0.7
	0	2	3	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	83.8	69.1	2.4	12.4	83.1	69.2	0.3	6.8
	0	0	1	0	84.8	60.0	7.9	7.9	73.7	71.9	-4.7	14.4
	0	0	2	0	70.6	56.9	-10.8	0.1	87.7	71.9	4.9	9.4
	0	0	3	1	76.9	72.3	-7.7	12.3	84.2	71.0	-1.8	5.1
	0	0	0	0	87.3	54.4	10.1	2.0	87.3	58.2	8.7	0.4
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	91.5	73.5	13.7	20.5	90.2	80.5	11.0	22.1
	0	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	3	3	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	3	88.6	46.7	10.0	-7.1	88.1	55.0	8.1	-4.3
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	2	2	72.1	39.6	-15.4	-23.5	75.1	51.1	-13.8	-18.1
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	4	1	92.3	67.5	6.5	6.2	85.7	74.3	-1.5	6.9
	0	2	3	3	79.5	26.2	0.2	-28.4	74.6	53.1	-6.1	-7.0
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	4	3	81.2	50.0	-1.2	-7.9	76.9	69.2	-7.0	5.5
	0	0	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	3	2	82.4	82.3	-4.3	20.1	80.0	67.7	-8.1	-0.8
	0	0	1	0	87.8	60.4	3.3	0.5	91.7	77.1	5.8	11.2
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	3	1	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	3	4	4	73.5	42.4	-8.3	-14.7	77.0	50.5	-6.2	-12.3
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

School Name	GRADE 5				GRADE 6			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
Bentheim Elementary School	83.3	39.6	-0.4	-22.1	0.0	0.0	0.0	0.0
Hamilton Elementary School	81.3	55.4	0.7	-2.6	0.0	0.0	0.0	0.0
Hamilton High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hamilton Middle School	0.0	0.0	0.0	0.0	74.1	50.2	-4.4	-2.8
Sandyview Elementary School	80.0	68.2	-1.9	8.7	0.0	0.0	0.0	0.0
Hopkins High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Otsego High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Plainwell High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saugatuck High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Elk Rapids High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bay City Western High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mackensen Elementary School	84.2	73.7	2.1	13.9	0.0	0.0	0.0	0.0
Western Middle School	0.0	0.0	0.0	0.0	71.9	50.9	-4.8	0.3
Garber High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lakeshore High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lakeshore Middle School	0.0	0.0	0.0	0.0	73.1	60.8	-5.0	8.3
Roosevelt Elementary School	80.5	77.2	-4.5	14.0	0.0	0.0	0.0	0.0
Stewart Elementary School	91.5	80.8	11.0	22.9	0.0	0.0	0.0	0.0
Brown School	84.0	68.0	-1.0	4.7	0.0	0.0	0.0	0.0
Clarke School	78.3	56.6	-9.8	-10.4	0.0	0.0	0.0	0.0
Lincoln School	87.0	59.7	6.2	1.4	0.0	0.0	0.0	0.0
St. Joseph High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Upton Middle School	0.0	0.0	0.0	0.0	78.5	56.9	-1.6	1.7
Harper Creek High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gordon Elementary School	90.6	65.4	9.3	6.5	0.0	0.0	0.0	0.0
Marshall High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marshall Middle School	0.0	0.0	0.0	0.0	70.7	44.0	-6.7	-7.5
Walters Elementary	77.5	59.1	-4.6	-0.7	0.0	0.0	0.0	0.0
Charlevoix Middle/ High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sault Area High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DeWitt Junior High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Herbison Woods Elementary School	86.5	51.4	-0.2	-14.5	84.0	61.4	-0.5	0.0
Scott Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fowler High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Waldron Elementary and Middle School	87.2	53.8	-2.2	-14.7	77.3	68.2	-11.6	4.6
Wacousta Elementary School	81.6	62.3	-1.3	1.6	80.0	37.8	-2.0	-18.1
Ovid-Elsie High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pewamo-Westphalia Elementary School	70.4	55.5	-15.7	-8.9	70.6	47.1	-14.8	-12.6
Pewamo-Westphalia Middle/High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
East Olive Elementary School	85.0	38.1	-5.3	-31.5	0.0	0.0	0.0	0.0
Riley Elementary School	86.2	70.2	-1.9	3.3	0.0	0.0	0.0	0.0
St. Johns High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Johns Middle School	0.0	0.0	0.0	0.0	73.5	40.4	-2.7	-9.5
Gladstone Area High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kingsford High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Iron Mountain High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Delta Center Elementary School	72.0	40.6	-13.3	-23.1	77.8	34.9	-6.8	-23.9
Grand Ledge High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	GRADE 7				GRADE 8				GRADE 11			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math %Prof	ELA LR Gap	Math LR Gap
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.3	33.3	-0.4	-3.3
	77.4	43.6	1.9	-8.2	76.6	47.6	0.8	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.4	42.5	11.2	11.7
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.2	29.0	0.1	-4.4
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.1	36.1	13.3	5.6
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.2	23.9	10.3	-7.6
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.9	42.0	11.8	11.3
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.0	30.1	5.1	-3.6
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	70.3	44.0	-2.8	-5.2	70.5	42.0	-3.5	-3.1	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.4	36.5	-0.5	2.3
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.9	44.7	9.0	10.1
	76.0	58.4	1.1	7.2	82.0	50.5	6.6	3.5	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.9	56.3	12.7	19.8
	82.8	51.1	5.2	-3.0	78.7	63.0	1.3	13.3	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	19.5	-6.9	-11.9
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.0	35.3	3.8	-0.8
	69.5	42.6	-4.5	-7.6	70.9	41.9	-3.8	-4.2	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	55.4	18.3	27.6
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.0	23.9	2.3	-7.4
	80.0	66.7	-4.9	4.7	81.0	53.6	-1.8	-3.5	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.0	34.0	-6.7	-7.9
	90.6	75.0	4.0	15.5	73.5	61.8	-11.4	4.7	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.5	22.8	-3.7	-8.9
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	78.2	67.3	-0.9	17.2	81.0	69.8	2.1	27.9	77.5	52.5	12.2	17.4
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.9	20.1	-6.0	-17.2
	74.3	33.2	1.9	-15.3	78.8	33.8	5.3	-10.7	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.6	24.8	0.6	-5.9
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0	28.3	-12.0	-3.3
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.6	30.1	-14.3	-4.9
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.8	31.9	-5.0	-4.2

School Name	District Name	County Name	School Level	Zip Code	Median home value (k)	% Soc Dis
Leon W. Hayes Middle School	Grand Ledge Public Schools	Eaton	2-Middle	48837	151900	24.7
Willow Ridge Elementary School	Grand Ledge Public Schools	Eaton	1-Primary	48837	151900	26.2
Potterville High School	Potterville Public Schools	Eaton	3-High	48876	125400	32.3
Harbor Springs High School	Harbor Springs School District	Emmet	3-High	49740	252100	32.4
Shay Elementary School	Harbor Springs School District	Emmet	1-Primary	49740	252100	32.1
Petoskey High School	Public Schools of Petoskey	Emmet	3-High	49770	194400	27.3
Davison High School	Davison Community Schools	Genesee	3-High	48423	110800	31.9
Hill Elementary School	Davison Community Schools	Genesee	1-Primary	48085	262000	29.4
Andrew G. Schmidt Middle School	Fenton Area Public Schools	Genesee	2-Middle	48430	191200	29.2
Fenton Senior High School	Fenton Area Public Schools	Genesee	3-High	48430	191200	28.5
State Road Elementary School	Fenton Area Public Schools	Genesee	1-Primary	48430	191200	28.0
Central Elementary School	Flushing Community Schools	Genesee	1-Primary	48433	105200	32.7
Flushing High School	Flushing Community Schools	Genesee	3-High	48433	105200	27.2
Flushing Middle School	Flushing Community Schools	Genesee	2-Middle	48433	105200	32.6
Seymour Elementary School	Flushing Community Schools	Genesee	1-Primary	48433	105200	26.8
Goodrich High School	Goodrich Area Schools	Genesee	3-High	48438	189100	12.2
Goodrich Middle School	Goodrich Area Schools	Genesee	2-Middle	48438	189100	17.9
Oaktree Elementary School	Goodrich Area Schools	Genesee	1-Primary	48438	189100	20.0
City School	Grand Blanc Community Schools	Genesee	1-Primary	48439	139000	0.0
Grand Blanc Community High School	Grand Blanc Community Schools	Genesee	3-High	48439	139000	24.6
Grand Blanc Middle School East	Grand Blanc Community Schools	Genesee	2-Middle	48439	139000	22.3
Indian Hill Elementary School	Grand Blanc Community Schools	Genesee	1-Primary	48439	139000	21.6
Lillian G. Mason Elementary School	Grand Blanc Community Schools	Genesee	1-Primary	48439	139000	18.0
Myers Elementary School	Grand Blanc Community Schools	Genesee	1-Primary	48439	139000	23.2
Reid Elementary School	Grand Blanc Community Schools	Genesee	1-Primary	48439	139000	22.2
Lake Fenton High School	Lake Fenton Community Schools	Genesee	3-High	48451	167500	30.4
Torrey Hill Intermediate School	Lake Fenton Community Schools	Genesee	1-Primary	48430	191200	28.9
Linden Elementary School	Linden Community Schools	Genesee	1-Primary	48451	167500	25.4
Linden High School	Linden Community Schools	Genesee	3-High	48451	167500	29.1
Linden Middle School	Linden Community Schools	Genesee	2-Middle	48451	167500	31.4
Eastern Elementary School	Traverse City Area Public Schools	Grand Traverse	1-Primary	49686	161860	31.6
Old Mission Peninsula School	Traverse City Area Public Schools	Grand Traverse	1-Primary	49686	161860	22.4
TCAPS Montessori School	Traverse City Area Public Schools	Grand Traverse	1-Primary	49684	185600	27.5
West Senior High	Traverse City Area Public Schools	Grand Traverse	3-High	49685	161860	29.5
Westwoods Elementary School	Traverse City Area Public Schools	Grand Traverse	1-Primary	49685	161860	29.0
Willow Hill Elementary School	Traverse City Area Public Schools	Grand Traverse	1-Primary	49684	185600	26.2
Houghton Central High School	Houghton-Portage Township School District	Houghton	3-High	49931	140300	30.0
Houghton Elementary School	Houghton-Portage Township School District	Houghton	1-Primary	49931	140300	32.2
Houghton Middle School	Houghton-Portage Township School District	Houghton	2-Middle	49931	140300	30.2
Dansville High School	Dansville Schools	Ingham	3-High	48819	140300	26.8
East Lansing High School	East Lansing School District	Ingham	3-High	48823	171100	29.3
Glencairn School	East Lansing School District	Ingham	2-Middle	48823	171100	30.4
MacDonald Middle School	East Lansing School District	Ingham	2-Middle	48823	171100	32.4
Marble School	East Lansing School District	Ingham	1-Primary	48823	171100	19.4
Pinecrest School	East Lansing School District	Ingham	1-Primary	48823	171100	31.1
Haslett High School	Haslett Public Schools	Ingham	3-High	48840	163900	19.0

	# OF UNDERPERFORMING GRADES				GRADE 3				GRADE 4			
	ELA Prof < 50%	Math Prof < 50%	ELA LR <0	Math LR <0	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
	0	2	2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	3	4	4	79.1	45.4	-1.4	-10.5	78.8	50.0	-3.1	-11.5
	0	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	1	83.1	56.1	5.7	3.5	82.1	38.2	3.3	-19.8
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	87.7	71.9	8.9	17.8	92.0	78.0	11.7	18.4
	0	3	1	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	87.2	59.0	7.6	4.1	90.0	66.2	9.0	5.9
	0	3	3	3	68.8	32.8	-8.3	-19.4	75.9	58.0	-2.6	0.4
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	3	80.5	39.3	0.3	-16.2	87.6	58.9	6.0	-2.2
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	3	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	3	3	75.2	52.6	-8.6	-6.7	82.0	64.0	-3.2	-1.1
	0	0	0	0	100.0	76.5	5.6	6.3	100.0	85.7	4.2	8.8
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	3	0	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	3	2	79.8	51.0	-3.2	-7.4	83.8	71.7	-0.6	7.4
	0	0	1	3	84.2	51.8	-0.7	-8.6	86.9	66.2	0.6	-0.1
	0	1	1	1	79.1	41.9	-3.0	-15.6	91.6	69.5	8.1	6.3
	0	1	2	1	81.6	59.5	-1.0	1.5	85.0	49.4	0.9	-14.4
	0	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	1	86.8	67.5	7.7	13.2	80.0	60.8	-0.5	1.0
	0	1	1	2	81.7	60.0	0.8	3.7	79.2	51.9	-3.1	-10.0
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	3	2	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	1	2	85.4	58.3	7.7	5.4	81.4	32.6	2.3	-25.7
	0	2	2	2	69.2	41.0	-13.3	-16.9	73.1	46.1	-10.8	-17.5
	0	4	0	4	82.0	36.1	2.2	-19.0	81.2	22.9	0.0	-37.8
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	2	3	74.0	49.3	-5.0	-5.0	74.2	50.0	-6.3	-9.8
	0	2	2	3	77.9	37.2	-2.6	-18.6	78.3	34.8	-3.6	-26.7
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	1	73.9	52.6	-3.4	0.1	79.0	57.4	0.3	-0.5
	0	0	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	85.0	66.7	0.9	7.1	88.9	76.0	3.4	10.6
	0	0	0	0	79.3	61.0	1.4	7.9	84.6	64.1	5.3	5.5
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

School Name	GRADE 5				GRADE 6			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
Leon W. Hayes Middle School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Willow Ridge Elementary School	76.5	55.1	-7.6	-7.1	71.3	25.6	-12.0	-31.7
Pottersville High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Harbor Springs High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shay Elementary School	82.4	63.2	1.5	4.7	0.0	0.0	0.0	0.0
Petoskey High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Davison High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hill Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Andrew G. Schmidt Middle School	0.0	0.0	0.0	0.0	79.4	45.3	2.1	-6.1
Fenton Senior High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State Road Elementary School	90.0	65.6	6.8	4.5	0.0	0.0	0.0	0.0
Central Elementary School	75.3	33.3	-5.3	-24.8	84.7	42.0	5.0	-11.2
Flushing High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Flushing Middle School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Seymour Elementary School	84.9	52.3	1.1	-9.5	83.9	64.4	0.9	7.4
Goodrich High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Goodrich Middle School	0.0	0.0	0.0	0.0	77.4	56.6	-4.6	-1.3
Oaktree Elementary School	70.3	53.7	-17.1	-12.4	0.0	0.0	0.0	0.0
City School	100.0	93.8	2.0	15.1	0.0	0.0	0.0	0.0
Grand Blanc Community High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grand Blanc Middle School East	0.0	0.0	0.0	0.0	86.6	48.1	6.4	-7.3
Indian Hill Elementary School	85.9	59.8	-0.6	-5.3	0.0	0.0	0.0	0.0
Lillian G. Mason Elementary School	93.3	65.7	4.8	-1.8	0.0	0.0	0.0	0.0
Myers Elementary School	85.7	65.5	0.0	1.4	0.0	0.0	0.0	0.0
Reid Elementary School	81.6	71.4	-4.6	6.7	0.0	0.0	0.0	0.0
Lake Fenton High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Torrey Hill Intermediate School	83.1	50.3	0.5	-10.2	0.0	0.0	0.0	0.0
Linden Elementary School	88.1	35.0	3.6	-27.7	0.0	0.0	0.0	0.0
Linden High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Linden Middle School	0.0	0.0	0.0	0.0	71.0	41.5	-5.4	-8.7
Eastern Elementary School	78.0	48.8	-3.2	-10.0	0.0	0.0	0.0	0.0
Old Mission Peninsula School	90.0	65.0	3.9	0.4	0.0	0.0	0.0	0.0
TCAPS Montessori School	91.9	48.6	8.5	-12.8	84.6	34.6	2.0	-21.9
West Senior High	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Westwoods Elementary School	84.3	55.7	1.7	-4.7	0.0	0.0	0.0	0.0
Willow Hill Elementary School	89.9	56.4	5.8	-5.8	0.0	0.0	0.0	0.0
Houghton Central High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Houghton Elementary School	73.1	60.2	-7.8	1.8	0.0	0.0	0.0	0.0
Houghton Middle School	0.0	0.0	0.0	0.0	82.3	65.9	5.5	15.1
Dansville High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
East Lansing High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Glencairn School	85.8	76.6	6.6	21.1	84.3	69.0	7.5	18.3
MacDonald Middle School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marble School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pinecrest School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Haslett High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	GRADE 7				GRADE 8				GRADE 11			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math %Prof	ELA LR Gap	Math LR Gap
	68.6	27.6	-7.8	-25.2	72.0	33.7	-4.5	-14.8	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.1	16.1	0.9	-14.7
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.6	40.9	7.4	10.1
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.3	36.9	3.5	3.3
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	68.3	34.0	11.5	2.7
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	73.5	35.3	-0.5	-14.7	79.2	41.0	4.6	-5.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.1	29.8	6.8	-3.1
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.1	34.1	3.7	0.4
	68.7	32.2	-3.4	-15.8	71.6	25.4	-1.6	-18.7	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.6	36.0	-8.5	-5.3
	75.3	41.4	-4.8	-15.4	77.8	41.1	-1.5	-11.2	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.9	39.1	5.1	3.7
	79.0	49.1	1.3	-5.1	77.7	41.6	0.2	-8.2	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61.1	29.1	3.7	-2.8
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.2	29.1	-3.0	-4.4
	76.2	41.3	3.5	-7.4	66.3	32.5	-7.3	-12.2	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.0	39.0	13.2	6.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.7	50.6	15.0	18.5
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	80.6	61.1	7.3	11.7	66.3	51.0	-7.9	5.6	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.1	13.6	-12.6	-20.3
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.1	44.7	6.4	12.9
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	71.5	54.6	-0.7	6.5	72.3	52.6	-1.0	8.5	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.8	55.1	6.8	16.6

School Name	District Name	County Name	School Level	Zip Code	Median home value (k)	% Soc Dis
Haslett Middle School	Haslett Public Schools	Ingham	2-Middle	48840	163900	23.1
Murphy Elementary School	Haslett Public Schools	Ingham	1-Primary	48840	163900	23.2
Vera Ralya Elementary School	Haslett Public Schools	Ingham	1-Primary	48840	163900	23.0
Horizon Elementary School	Holt Public Schools	Ingham	1-Primary	48842	139400	17.0
Alaiedon Elementary School	Mason Public Schools (Ingham)	Ingham	1-Primary	48854	146900	31.1
Mason High School	Mason Public Schools (Ingham)	Ingham	3-High	48854	146900	26.8
Mason Middle School	Mason Public Schools (Ingham)	Ingham	2-Middle	48854	146900	30.3
North Aurelius Elementary School	Mason Public Schools (Ingham)	Ingham	1-Primary	48854	146900	27.1
Bennett Woods Elementary School	Okemos Public Schools	Ingham	1-Primary	48864	207500	17.6
Chippewa Middle School	Okemos Public Schools	Ingham	2-Middle	48864	207500	19.3
Cornell Elementary School	Okemos Public Schools	Ingham	1-Primary	48864	207500	21.1
Hiawatha Elementary School	Okemos Public Schools	Ingham	1-Primary	48864	207500	21.4
Kinawa School	Okemos Public Schools	Ingham	2-Middle	48864	207500	20.7
Okemos High School	Okemos Public Schools	Ingham	3-High	48864	207500	17.4
Okemos Public Montessori-Central	Okemos Public Schools	Ingham	1-Primary	48864	207500	13.2
Williamston Explorer Elementary School	Williamston Community Schools	Ingham	1-Primary	48895	172600	23.9
Williamston High School	Williamston Community Schools	Ingham	3-High	48895	172600	17.3
Williamston Middle School	Williamston Community Schools	Ingham	2-Middle	48895	172600	24.0
Beal City High School	Beal City Public Schools	Isabella	4-Other	48858	130100	28.7
Shepherd High School	Shepherd Public Schools	Isabella	3-High	48883	114600	32.1
George Long Elementary School	Grass Lake Community Schools	Jackson	1-Primary	49240	177200	29.6
Grass Lake High School	Grass Lake Community Schools	Jackson	3-High	49240	177200	29.0
Hanover-Horton High School	Hanover-Horton School District	Jackson	3-High	49246	151300	26.9
Western High School	Western School District	Jackson	3-High	49269	122500	32.9
Gull Lake High School	Gull Lake Community Schools	Kalamazoo	3-High	49083	198600	15.2
Gull Lake Middle School	Gull Lake Community Schools	Kalamazoo	2-Middle	49083	198600	21.2
Thomas M. Ryan Intermediate School	Gull Lake Community Schools	Kalamazoo	1-Primary	49083	198600	22.0
Cooper Elementary School	Plainwell Community Schools	Kalamazoo	1-Primary	49009	192200	32.6
12th Street Elementary	Portage Public Schools	Kalamazoo	1-Primary	49024	152100	24.7
Angling Road Elementary School	Portage Public Schools	Kalamazoo	1-Primary	49024	152100	24.8
Lake Center Elementary School	Portage Public Schools	Kalamazoo	1-Primary	49002	131300	15.8
Moorsbridge Elementary School	Portage Public Schools	Kalamazoo	1-Primary	49024	152100	10.7
Portage Central High School	Portage Public Schools	Kalamazoo	3-High	49002	131300	15.6
Portage Central Middle School	Portage Public Schools	Kalamazoo	2-Middle	49002	131300	25.5
Portage Northern High School	Portage Public Schools	Kalamazoo	3-High	49024	152100	23.0
Portage West Middle School	Portage Public Schools	Kalamazoo	2-Middle	49024	152100	15.2
Schoolcraft Elementary School	Schoolcraft Community Schools	Kalamazoo	1-Primary	49087	174500	20.7
Schoolcraft High School	Schoolcraft Community Schools	Kalamazoo	3-High	49087	174500	16.4
Schoolcraft Middle School	Schoolcraft Community Schools	Kalamazoo	2-Middle	49087	174500	21.6
Tobey Elementary School	Vicksburg Community Schools	Kalamazoo	1-Primary	49088	161900	26.6
Vicksburg High School	Vicksburg Community Schools	Kalamazoo	3-High	49097	130500	28.6
Brown Elementary School	Byron Center Public Schools	Kent	1-Primary	49315	192300	28.2
Byron Center High School	Byron Center Public Schools	Kent	3-High	49315	192300	27.8
Byron Center West Middle School	Byron Center Public Schools	Kent	2-Middle	49315	192300	32.9
Countryside Elementary School	Byron Center Public Schools	Kent	1-Primary	49315	192300	27.3
Marshall Elementary School	Byron Center Public Schools	Kent	1-Primary	49315	192300	29.0
Robert L. Nickels Intermediate School	Byron Center Public Schools	Kent	2-Middle	49315	192300	31.2
Caledonia Elementary School	Caledonia Community Schools	Kent	1-Primary	49316	207400	24.1
Caledonia High School	Caledonia Community Schools	Kent	3-High	49316	207400	15.1

	# OF UNDERPERFORMING GRADES				GRADE 3				GRADE 4			
	ELA Prof < 50%	Math Prof < 50%	ELA LR < 0	Math LR < 0	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	86.8	67.6	4.7	10.1	91.8	86.6	8.3	23.4
	0	0	0	0	86.4	69.1	4.2	11.5	84.7	63.9	1.0	0.5
	0	0	2	0	80.0	74.6	-5.4	13.7	78.5	82.8	-8.3	15.9
	0	1	2	3	82.9	50.6	5.0	-2.5	71.6	58.0	-7.7	-0.6
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	3	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	3	3	74.0	44.9	-6.1	-10.4	71.2	52.5	-10.2	-8.4
	0	0	1	0	80.0	70.4	-5.1	9.8	88.2	81.8	1.7	15.2
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	88.9	70.2	5.7	11.5	82.7	79.0	-1.9	14.6
	0	0	1	0	83.8	69.3	0.7	10.8	81.8	71.8	-2.7	7.5
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	91.1	63.2	3.7	0.2	89.5	76.3	0.7	7.2
	0	0	2	1	79.3	62.1	-2.5	5.0	83.2	64.5	0.0	1.6
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	3	3	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	3	3	63.1	32.6	-15.6	-21.4	61.2	40.9	-19.0	-18.6
	0	1	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	2	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	2	3	83.8	45.1	1.0	-13.0	76.5	42.9	-7.7	-21.0
	0	0	2	0	79.2	62.5	2.1	10.2	78.4	62.2	-0.1	4.5
	0	0	2	3	78.3	52.8	-3.0	-3.8	80.9	58.7	-1.8	-3.6
	0	0	2	1	87.5	76.8	6.2	20.2	82.2	59.6	-0.6	-2.7
	0	0	2	1	85.0	68.8	-1.2	7.2	91.5	71.0	4.0	3.4
	0	0	2	1	82.4	64.9	-6.3	0.6	87.7	56.6	-2.4	-14.0
	0	1	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	3	0	3	87.7	41.0	4.3	-17.8	89.3	40.0	4.5	-24.7
	0	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	3	3	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	2	2	69.2	48.7	-11.1	-6.9	84.7	72.9	3.0	11.7
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	89.8	82.4	10.3	27.7	96.5	81.6	15.7	21.3
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	1	84.9	46.5	4.9	-8.7	89.2	74.7	7.8	13.9
	0	0	1	0	85.7	66.7	6.7	12.4	77.6	73.0	-2.8	13.2
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	2	1	69.1	35.2	-12.5	-21.8	85.1	63.5	2.0	0.8
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

School Name	GRADE 5				GRADE 6			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
Haslett Middle School	0.0	0.0	0.0	0.0	84.9	67.3	5.1	12.4
Murphy Elementary School	83.3	69.4	-2.4	5.3	0.0	0.0	0.0	0.0
Vera Ralya Elementary School	86.9	74.5	1.1	10.3	0.0	0.0	0.0	0.0
Horizon Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Alaiedon Elementary School	73.1	43.1	-8.4	-16.0	0.0	0.0	0.0	0.0
Mason High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mason Middle School	0.0	0.0	0.0	0.0	76.5	51.7	-0.4	0.9
North Aurelius Elementary School	76.3	47.5	-7.3	-14.1	0.0	0.0	0.0	0.0
Bennett Woods Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chippewa Middle School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cornell Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hiawatha Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kinawa School	90.8	81.7	7.7	20.8	87.0	75.8	6.2	19.5
Okemos High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Okemos Public Montessori-Central	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Williamston Explorer Elementary School	82.6	53.0	-2.7	-10.7	0.0	0.0	0.0	0.0
Williamston High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Williamston Middle School	0.0	0.0	0.0	0.0	80.9	39.4	1.4	-15.0
Beal City High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shepherd High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
George Long Elementary School	71.3	58.6	-11.0	-1.5	0.0	0.0	0.0	0.0
Grass Lake High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hanover-Horton High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Western High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gull Lake High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gull Lake Middle School	0.0	0.0	0.0	0.0	76.0	61.6	-4.7	5.6
Thomas M. Ryan Intermediate School	82.2	57.7	-4.1	-7.1	0.0	0.0	0.0	0.0
Cooper Elementary School	80.0	64.5	-0.7	6.3	0.0	0.0	0.0	0.0
12th Street Elementary	86.0	60.6	1.1	-2.5	0.0	0.0	0.0	0.0
Angling Road Elementary School	84.2	67.1	-0.6	4.0	0.0	0.0	0.0	0.0
Lake Center Elementary School	83.1	55.1	-6.5	-13.7	0.0	0.0	0.0	0.0
Moorsbridge Elementary School	92.8	77.7	0.6	5.7	0.0	0.0	0.0	0.0
Portage Central High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Portage Central Middle School	0.0	0.0	0.0	0.0	82.3	44.5	3.5	-9.0
Portage Northern High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Portage West Middle School	0.0	0.0	0.0	0.0	85.0	50.7	1.9	-8.7
Schoolcraft Elementary School	90.1	48.2	3.1	-17.4	0.0	0.0	0.0	0.0
Schoolcraft High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Schoolcraft Middle School	0.0	0.0	0.0	0.0	72.2	29.1	-8.2	-26.6
Tobey Elementary School	81.0	50.9	-2.9	-11.2	0.0	0.0	0.0	0.0
Vicksburg High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Brown Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Byron Center High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Byron Center West Middle School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Countryside Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marshall Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Robert L. Nickels Intermediate School	83.8	74.3	4.9	19.3	82.1	65.0	5.6	14.7
Caledonia Elementary School	77.9	66.2	-7.3	2.7	0.0	0.0	0.0	0.0
Caledonia High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	GRADE 7				GRADE 8				GRADE 11			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math %Prof	ELA LR Gap	Math LR Gap
	80.4	81.8	3.1	28.1	82.3	72.0	5.2	22.6	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.9	31.0	-6.9	-2.9
	64.8	42.3	-8.5	-7.1	69.0	30.1	-5.2	-15.3	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	88.4	78.5	9.1	22.5	86.0	71.3	7.4	19.8	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76.0	64.0	10.0	25.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.1	46.7	3.6	7.6
	80.7	65.0	3.9	11.8	78.6	42.0	1.8	-6.9	0.0	0.0	0.0	0.0
	67.9	28.1	-4.0	-15.5	65.5	19.3	-7.0	-17.0	52.3	40.9	-6.1	11.6
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.7	26.3	-1.6	-4.6
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.0	35.0	-3.3	2.3
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61.7	30.1	2.1	-3.7
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.8	32.1	9.9	1.6
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.1	36.9	4.3	-3.0
	75.9	56.4	-2.4	1.6	78.2	45.8	0.3	-4.6	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.8	43.0	-2.5	3.5
	76.7	47.5	0.8	-4.8	79.8	50.6	3.7	2.6	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.2	43.1	4.2	7.8
	86.3	58.7	4.7	0.2	81.7	61.0	1.3	7.2	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	68.3	35.4	2.3	-4.2
	71.3	40.7	-6.8	-13.9	68.4	32.0	-9.3	-18.2	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.1	38.5	4.6	5.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	68.0	48.4	9.0	15.1
	80.6	64.6	8.7	16.7	80.5	64.1	7.4	20.2	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.1	46.2	0.2	6.3

School Name	District Name	County Name	School Level	Zip Code	Median home value (k)	% Soc Dis
Duncan Lake Middle School	Caledonia Community Schools	Kent	2-Middle	49316	207400	18.3
Dutton Elementary School	Caledonia Community Schools	Kent	1-Primary	49316	207400	28.3
Emmons Lake Elementary School	Caledonia Community Schools	Kent	1-Primary	49316	207400	14.3
Kettle Lake Elementary School	Caledonia Community Schools	Kent	1-Primary	49302	225700	14.0
Kraft Meadows Middle School	Caledonia Community Schools	Kent	2-Middle	49316	207400	18.9
Paris Ridge Elementary	Caledonia Community Schools	Kent	1-Primary	49316	207400	20.1
Breton Downs School	East Grand Rapids Public Schools	Kent	1-Primary	49506	168100	8.1
East Grand Rapids High School	East Grand Rapids Public Schools	Kent	3-High	49506	168100	5.9
East Grand Rapids Middle School	East Grand Rapids Public Schools	Kent	2-Middle	49506	168100	6.3
Lakeside School	East Grand Rapids Public Schools	Kent	1-Primary	49506	168100	2.7
Wealthy School	East Grand Rapids Public Schools	Kent	1-Primary	49506	168100	4.7
Ada Elementary School	Forest Hills Public Schools	Kent	1-Primary	49301	316000	8.7
Ada Vista Elementary School	Forest Hills Public Schools	Kent	1-Primary	49301	316000	2.0
Central High School	Forest Hills Public Schools	Kent	3-High	49546	240900	8.7
Central Middle School	Forest Hills Public Schools	Kent	2-Middle	49301	316000	10.0
Central Woodlands 5/6 School	Forest Hills Public Schools	Kent	2-Middle	49301	316000	11.1
Collins Elementary School	Forest Hills Public Schools	Kent	1-Primary	49546	240900	9.3
Eastern High School	Forest Hills Public Schools	Kent	3-High	49301	316000	11.1
Eastern Middle School	Forest Hills Public Schools	Kent	2-Middle	49301	316000	12.9
Goodwillie Environmental School	Forest Hills Public Schools	Kent	2-Middle	49301	316000	0.0
Knapp Forest Elementary School	Forest Hills Public Schools	Kent	1-Primary	49525	158700	8.0
Meadow Brook Elementary School	Forest Hills Public Schools	Kent	1-Primary	49546	240900	16.7
Northern High School	Forest Hills Public Schools	Kent	3-High	49525	158700	12.6
Northern Hills Middle School	Forest Hills Public Schools	Kent	2-Middle	49525	158700	11.8
Northern Trails 5/6 School	Forest Hills Public Schools	Kent	2-Middle	49525	158700	15.3
Orchard View Elementary School	Forest Hills Public Schools	Kent	1-Primary	49525	158700	15.0
Pine Ridge Elementary School	Forest Hills Public Schools	Kent	1-Primary	49546	240900	11.0
Thornapple Elementary School	Forest Hills Public Schools	Kent	1-Primary	49546	240900	5.7
Blandford Nature Center	Grand Rapids Public Schools	Kent	2-Middle	49504	98000	30.0
City Middle/High School	Grand Rapids Public Schools	Kent	4-Other	49544	142800	32.8
Grandville Century Park Learning Center	Grandville Public Schools	Kent	1-Primary	49418	161100	16.1
Grandville Grand View Elementary School	Grandville Public Schools	Kent	1-Primary	49418	161100	21.8
Grandville High School	Grandville Public Schools	Kent	3-High	49418	161100	26.5
Grandville Middle School	Grandville Public Schools	Kent	2-Middle	49418	161100	30.6
Grandville South Elementary School	Grandville Public Schools	Kent	1-Primary	49418	161100	24.2
Alto Elementary School	Lowell Area Schools	Kent	1-Primary	49302	225700	28.4
Lowell Middle School	Lowell Area Schools	Kent	2-Middle	49331	174200	30.2
Lowell Senior High School	Lowell Area Schools	Kent	3-High	49331	174200	28.3
Murray Lake Elementary	Lowell Area Schools	Kent	1-Primary	49331	174200	16.0
Northview High School	Northview Public Schools	Kent	3-High	49525	158700	32.3
Belmont Elementary School	Rockford Public Schools	Kent	1-Primary	49306	202800	18.9
Cannonsburg Elementary School	Rockford Public Schools	Kent	1-Primary	49341	205000	16.8
Crestwood Elementary School	Rockford Public Schools	Kent	1-Primary	49341	205000	17.9
East Rockford Middle School	Rockford Public Schools	Kent	2-Middle	49341	205000	18.1
Lakes Elementary School	Rockford Public Schools	Kent	1-Primary	49341	205000	23.5
Meadow Ridge Elementary School	Rockford Public Schools	Kent	1-Primary	49341	205000	32.0
North Rockford Middle School	Rockford Public Schools	Kent	2-Middle	49341	205000	19.9
Parkside Elementary School	Rockford Public Schools	Kent	1-Primary	49341	205000	26.2

	# OF UNDERPERFORMING GRADES				GRADE 3				GRADE 4			
	ELA Prof < 50%	Math Prof < 50%	ELA LR <0	Math LR <0	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
	0	2	2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	3	2	75.9	40.7	-3.5	-14.0	74.5	66.7	-6.3	6.5
	0	0	2	1	87.2	74.3	0.4	12.0	86.4	75.8	-1.8	7.3
	0	0	2	2	84.0	64.0	-3.0	1.5	91.7	51.4	3.3	-17.3
	0	2	1	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	1	3	72.0	40.0	-11.8	-19.2	92.7	50.0	7.5	-15.1
	0	0	0	1	91.7	81.7	1.6	15.9	95.7	62.3	4.2	-9.8
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	3	2	88.9	84.7	-4.1	15.9	91.1	73.4	-3.3	-1.9
	0	0	2	0	97.0	86.4	5.1	18.7	93.0	80.6	-0.3	6.4
	0	0	0	0	92.3	78.5	2.5	13.1	94.4	85.3	3.2	13.5
	0	0	2	2	86.5	61.5	-6.8	-7.6	79.8	66.0	-14.9	-9.7
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	0	85.9	68.1	-3.6	3.0	87.0	75.7	-3.9	4.3
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	3	1	86.5	70.0	-3.7	4.2	86.3	69.3	-5.3	-2.9
	0	0	1	1	77.6	56.1	-8.0	-5.0	87.5	72.4	0.5	5.3
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	3	2	84.2	61.5	-2.2	-0.5	86.6	72.5	-1.3	4.4
	0	0	2	0	84.8	64.8	-3.8	0.6	84.5	80.6	-5.5	10.2
	0	0	1	0	97.5	84.2	6.1	17.0	90.1	85.2	-2.7	11.7
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	2	2	86.3	43.8	0.4	-17.6	92.6	75.0	5.3	7.6
	0	1	2	2	77.9	41.6	-4.9	-16.6	88.0	56.0	3.7	-8.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	0	96.2	69.2	14.6	12.3	90.4	71.2	7.4	8.6
	0	0	1	0	84.2	59.0	4.8	4.4	91.0	84.8	10.3	24.7
	0	0	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	2	2	78.7	46.7	-7.3	-14.8	90.5	68.9	3.1	1.4
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	1	89.5	68.4	5.1	8.6	90.0	68.0	4.2	2.2
	0	1	3	2	71.4	34.3	-14.1	-26.7	73.3	60.0	-13.6	-7.0
	0	0	2	2	82.1	58.9	-2.8	-1.5	87.8	68.9	1.5	2.5
	0	1	3	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	3	3	76.2	36.9	-5.8	-20.4	78.9	55.5	-4.5	-7.5
	0	1	2	1	75.4	46.3	-2.0	-6.3	79.3	66.7	0.5	8.7
	0	1	1	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	87.2	61.5	6.7	5.7	78.7	66.7	-3.2	5.2

School Name	GRADE 5				GRADE 6			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
Duncan Lake Middle School	0.0	0.0	0.0	0.0	88.5	45.1	6.7	-12.5
Dutton Elementary School	80.0	32.9	-3.0	-28.0	0.0	0.0	0.0	0.0
Emmons Lake Elementary School	82.9	61.8	-7.5	-7.9	0.0	0.0	0.0	0.0
Kettle Lake Elementary School	86.1	62.5	-4.5	-7.4	0.0	0.0	0.0	0.0
Kraft Meadows Middle School	0.0	0.0	0.0	0.0	80.0	35.4	-1.6	-21.9
Paris Ridge Elementary	89.3	64.3	2.0	-1.7	0.0	0.0	0.0	0.0
Breton Downs School	94.7	79.0	1.0	5.3	0.0	0.0	0.0	0.0
East Grand Rapids High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
East Grand Rapids Middle School	0.0	0.0	0.0	0.0	88.4	63.8	1.7	-0.7
Lakeside School	88.0	74.7	-8.5	-2.3	0.0	0.0	0.0	0.0
Wealthy School	92.4	83.5	-3.1	7.7	0.0	0.0	0.0	0.0
Ada Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ada Vista Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Central High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Central Middle School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Central Woodlands 5/6 School	87.6	74.1	0.6	7.8	90.9	65.4	6.1	3.6
Collins Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eastern High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Eastern Middle School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Goodwillie Environmental School	96.1	94.1	4.7	21.6	91.7	64.6	2.4	-3.5
Knapp Forest Elementary School	94.7	77.1	1.0	3.4	93.1	73.3	-0.4	4.5
Meadow Brook Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northern High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northern Hills Middle School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northern Trails 5/6 School	83.9	68.8	-1.4	4.8	86.3	59.9	3.3	0.6
Orchard View Elementary School	90.4	83.3	0.4	14.1	88.1	62.7	-1.5	-1.7
Pine Ridge Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Thornapple Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Blandford Nature Center	0.0	0.0	0.0	0.0	98.3	93.3	21.3	42.3
City Middle/High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grandville Century Park Learning Center	82.0	70.5	-7.4	1.9	81.2	50.6	-7.8	-13.1
Grandville Grand View Elementary School	80.5	67.5	-5.9	2.6	87.1	69.4	1.3	9.3
Grandville High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grandville Middle School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grandville South Elementary School	83.6	80.0	-1.5	16.6	76.4	65.3	-8.0	6.7
Alto Elementary School	82.3	64.7	-0.5	3.9	0.0	0.0	0.0	0.0
Lowell Middle School	0.0	0.0	0.0	0.0	82.1	54.9	5.2	4.0
Lowell Senior High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Murray Lake Elementary	84.9	58.1	-4.6	-10.5	0.0	0.0	0.0	0.0
Northview High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Belmont Elementary School	81.2	57.8	-6.7	-9.0	0.0	0.0	0.0	0.0
Cannonsburg Elementary School	87.9	75.8	-1.2	7.7	0.0	0.0	0.0	0.0
Crestwood Elementary School	85.3	60.3	-3.2	-7.1	0.0	0.0	0.0	0.0
East Rockford Middle School	0.0	0.0	0.0	0.0	79.3	47.4	-2.6	-10.3
Lakes Elementary School	79.2	62.3	-6.3	-1.6	0.0	0.0	0.0	0.0
Meadow Ridge Elementary School	76.7	59.7	-4.3	1.2	0.0	0.0	0.0	0.0
North Rockford Middle School	0.0	0.0	0.0	0.0	81.7	52.8	0.6	-3.9
Parkside Elementary School	89.6	81.2	5.5	19.1	0.0	0.0	0.0	0.0

	GRADE 7				GRADE 8				GRADE 11			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math %Prof	ELA LR Gap	Math LR Gap
	78.5	33.7	-1.4	-22.9	77.6	57.8	-1.5	5.7	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	82.7	31.5	3.1	-24.7	79.9	50.6	1.0	-1.1	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	83.3	66.9	11.1	21.9
	88.2	78.0	1.7	14.2	85.4	75.3	1.4	16.5	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.1	59.2	3.9	16.0
	87.0	78.8	2.5	17.2	88.0	76.1	5.5	19.4	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	78.7	53.0	10.4	10.5
	81.1	67.7	-1.8	7.9	81.8	69.1	0.5	14.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.9	56.2	4.5	14.1
	85.5	71.4	2.0	10.9	84.3	68.0	2.5	12.3	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	98.0	67.6	28.3	25.9	94.5	63.3	23.9	28.7	92.8	55.2	36.4	27.7
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.1	41.0	5.3	6.9
	77.9	59.2	4.8	10.0	78.7	48.7	4.7	3.5	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	72.8	57.2	-0.6	7.7	77.4	55.1	3.2	9.7	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.8	47.2	9.8	13.9
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.2	32.9	2.0	2.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	76.1	59.9	-3.9	3.2	77.9	50.1	-1.3	-2.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	78.9	70.0	-0.1	14.4	82.3	49.6	3.9	-1.6	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

School Name	District Name	County Name	School Level	Zip Code	Median home value (k)	% Soc Dis
Rockford High School	Rockford Public Schools	Kent	3-High	49341	205000	14.7
Rockford Spanish Immersion	Rockford Public Schools	Kent	1-Primary	49341	205000	6.9
Roguewood Elementary School	Rockford Public Schools	Kent	1-Primary	49341	205000	26.5
Valley View Elementary School	Rockford Public Schools	Kent	1-Primary	49341	205000	17.9
Almont High School	Almont Community Schools	Lapeer	3-High	48003	175100	21.2
Almont Middle School	Almont Community Schools	Lapeer	2-Middle	48003	175100	25.5
Orchard Primary School	Almont Community Schools	Lapeer	1-Primary	48003	175100	29.8
Dryden High School	Dryden Community Schools	Lapeer	4-Other	48428	205200	29.8
Glen Lake Elementary School	Glen Lake Community Schools	Leelanau	1-Primary	49664	220300	29.1
Maple City-Glen Lake Jr/Sr High School	Glen Lake Community Schools	Leelanau	4-Other	49664	220300	29.9
Blissfield High School	Blissfield Community Schools	Lenawee	3-High	49228	114900	27.7
Clinton High School	Clinton Community Schools	Lenawee	3-High	49236	147100	32.2
Onsted Community High School	Onsted Community Schools	Lenawee	3-High	49265	152600	32.7
Herrick Park Elementary School	Tecumseh Public Schools	Lenawee	1-Primary	49286	120800	24.3
Sutton Elementary School	Tecumseh Public Schools	Lenawee	1-Primary	49221	82800	31.4
Tecumseh High School	Tecumseh Public Schools	Lenawee	3-High	49286	120800	25.0
Tecumseh Middle School	Tecumseh Public Schools	Lenawee	2-Middle	49286	120800	29.0
Brighton High School	Brighton Area Schools	Livingston	3-High	48116	218300	10.1
Hawkins Elementary School	Brighton Area Schools	Livingston	1-Primary	48116	218300	17.8
Hilton Road Elementary School	Brighton Area Schools	Livingston	1-Primary	48114	252300	14.1
Hornung Elementary School	Brighton Area Schools	Livingston	1-Primary	48116	218300	12.6
Maltby Intermediate School	Brighton Area Schools	Livingston	2-Middle	48116	218300	12.5
Scranton Middle School	Brighton Area Schools	Livingston	2-Middle	48116	218300	11.8
Spencer Road Elementary School	Brighton Area Schools	Livingston	1-Primary	48114	252300	16.8
Fowlerville High School	Fowlerville Community Schools	Livingston	3-High	48836	157500	28.9
Creekside Elementary School	Hartland Consolidated Schools	Livingston	1-Primary	48353	216100	16.9
Hartland Farms Intermediate School	Hartland Consolidated Schools	Livingston	2-Middle	48114	252300	16.8
Hartland High School	Hartland Consolidated Schools	Livingston	3-High	48353	216100	12.0
Hartland Lakes Elementary School	Hartland Consolidated Schools	Livingston	1-Primary	48114	252300	9.8
Hartland M.S. at Ore Creek	Hartland Consolidated Schools	Livingston	2-Middle	48353	216100	18.4
Hartland Round Elementary School	Hartland Consolidated Schools	Livingston	1-Primary	48353	216100	21.6
Hartland Village Elementary School	Hartland Consolidated Schools	Livingston	1-Primary	48353	216100	14.2
Highlander Way Middle School	Howell Public Schools	Livingston	2-Middle	48843	203500	30.9
Howell High School	Howell Public Schools	Livingston	3-High	48843	203500	23.4
Northwest Elementary School	Howell Public Schools	Livingston	1-Primary	48843	203500	29.1
Parker Middle School	Howell Public Schools	Livingston	2-Middle	48843	203500	24.0
Ruamah J. Hutchings Elementary	Howell Public Schools	Livingston	1-Primary	48855	191000	18.5
Voyager Elementary School	Howell Public Schools	Livingston	1-Primary	48843	203500	29.8
Country Elementary School	Pinckney Community Schools	Livingston	1-Primary	48169	216600	15.6
Farley Hill Elementary School	Pinckney Community Schools	Livingston	1-Primary	48169	216600	30.3
Lakeland Elementary School	Pinckney Community Schools	Livingston	1-Primary	48143	207300	23.9
Navigator Upper Elementary School	Pinckney Community Schools	Livingston	2-Middle	48169	216600	21.8
Pathfinder School	Pinckney Community Schools	Livingston	2-Middle	48169	216600	17.8
Pinckney Community High School	Pinckney Community Schools	Livingston	3-High	48169	216600	16.6
William A. Brummer Elementary School	South Lyon Community Schools	Livingston	1-Primary	48178	260400	24.0
Anchor Bay High School	Anchor Bay School District	Macomb	3-High	48023	163800	23.8
Anchor Bay Middle School North	Anchor Bay School District	Macomb	2-Middle	48047	181100	23.7
Ashley Elementary School	Anchor Bay School District	Macomb	1-Primary	48047	181100	15.8
Dean A. Naldrett School	Anchor Bay School District	Macomb	1-Primary	48047	181100	25.1

	# OF UNDERPERFORMING GRADES				GRADE 3				GRADE 4			
	ELA Prof < 50%	Math Prof < 50%	ELA LR <0	Math LR <0	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
	0	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	1	80.0	54.0	-10.7	-12.4	87.5	81.2	-4.7	8.5
	0	1	2	2	67.7	47.6	-12.6	-8.0	87.2	72.3	5.4	11.0
	0	1	2	2	85.0	63.5	0.1	3.2	75.7	49.1	-10.6	-17.3
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	3	4	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	2	76.4	45.6	-2.2	-8.2	85.4	53.2	5.4	-6.1
	0	3	1	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	87.7	56.1	8.7	1.9	83.6	72.6	3.2	12.8
	0	2	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1	1	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	92.3	61.5	10.8	4.6	77.1	64.6	-5.8	2.0
	0	1	1	1	84.0	60.0	6.2	7.0	71.2	40.4	-8.0	-18.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	3	3	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	2	91.7	54.1	6.7	-6.3	84.4	59.4	-2.0	-7.0
	0	1	1	1	81.7	37.6	-5.2	-24.9	92.7	73.4	4.3	4.8
	0	0	0	2	88.5	52.0	0.7	-11.3	90.5	69.1	1.3	-0.4
	0	1	0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	1	94.5	58.7	9.0	-2.3	91.4	79.3	4.5	12.3
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	2	1	74.7	40.2	-10.8	-20.8	85.0	68.7	-1.9	1.7
	0	0	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	2	75.0	50.0	-14.2	-14.8	91.3	62.1	0.7	-9.0
	0	0	2	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	98.3	73.3	15.3	14.9	85.3	89.5	0.9	25.3
	0	1	2	2	74.1	48.2	-12.8	-14.2	81.3	62.6	-7.0	-5.9
	0	1	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	2	1	72.5	43.2	-6.5	-11.0	83.6	61.3	3.2	1.6
	0	1	2	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	85.0	67.4	0.5	7.3	81.7	66.3	-4.3	0.3
	0	1	1	1	88.5	47.1	9.9	-6.7	91.4	79.8	11.4	20.4
	0	0	2	1	75.8	60.0	-10.4	-1.7	85.7	71.4	-1.9	3.7
	0	0	1	1	71.4	55.8	-7.0	2.2	83.9	55.7	4.1	-3.4
	0	2	2	2	78.7	32.8	-3.0	-24.3	80.5	50.0	-2.6	-12.8
	0	1	2	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	3	1	80.7	62.9	-1.0	5.9	74.6	59.0	-8.5	-3.7
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	3	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	3	2	84.8	40.5	-1.2	-21.0	87.2	71.3	-0.2	3.7
	0	2	1	2	90.0	60.0	8.9	3.6	85.4	46.3	2.9	-15.8

School Name	GRADE 5				GRADE 6			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
Rockford High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rockford Spanish Immersion	94.7	89.5	0.4	15.2	0.0	0.0	0.0	0.0
Roguewood Elementary School	82.0	59.0	-1.9	-3.0	0.0	0.0	0.0	0.0
Valley View Elementary School	86.9	66.7	-1.6	-0.7	0.0	0.0	0.0	0.0
Almont High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Almont Middle School	80.4	50.7	-0.8	-7.5	71.7	34.7	-7.1	-18.8
Orchard Primary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dryden High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Glen Lake Elementary School	98.3	84.5	15.7	24.1	81.4	67.4	-0.3	11.9
Maple City-Glen Lake Jr/Sr High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Blissfield High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Clinton High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Onsted Community High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Herrick Park Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sutton Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tecumseh High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tecumseh Middle School	70.3	38.9	-9.4	-17.4	76.2	48.4	-1.3	-3.2
Brighton High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hawkins Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hilton Road Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hornung Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Maltby Intermediate School	88.8	63.9	2.4	-1.6	84.5	44.9	0.3	-16.0
Scranton Middle School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Spencer Road Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fowlerville High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Creekside Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hartland Farms Intermediate School	80.5	55.5	-4.2	-7.7	84.5	67.8	2.1	9.3
Hartland High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hartland Lakes Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hartland M.S. at Ore Creek	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hartland Round Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hartland Village Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Highlander Way Middle School	0.0	0.0	0.0	0.0	78.0	58.6	1.4	8.2
Howell High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northwest Elementary School	82.0	78.2	-0.4	17.8	0.0	0.0	0.0	0.0
Parker Middle School	0.0	0.0	0.0	0.0	77.9	63.1	-1.6	8.7
Ruahmah J. Hutchings Elementary	88.4	84.9	0.2	17.8	0.0	0.0	0.0	0.0
Voyager Elementary School	80.0	67.1	-2.2	7.2	0.0	0.0	0.0	0.0
Country Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Farley Hill Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lakeland Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Navigator Upper Elementary School	79.6	41.5	-3.1	-18.9	77.5	57.0	-2.9	1.3
Pathfinder School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pinckney Community High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
William A. Brummer Elementary School	78.1	81.1	-7.1	17.5	0.0	0.0	0.0	0.0
Anchor Bay High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Anchor Bay Middle School North	0.0	0.0	0.0	0.0	78.5	61.1	-1.1	6.6
Ashley Elementary School	86.6	61.5	-3.0	-7.2	0.0	0.0	0.0	0.0
Dean A. Naldrett School	55.3	34.2	-29.4	-28.7	0.0	0.0	0.0	0.0

	GRADE 7				GRADE 8				GRADE 11			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math %Prof	ELA LR Gap	Math LR Gap
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.9	38.0	2.6	-2.7
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.0	27.0	-7.1	-10.0
	73.3	40.5	-2.6	-11.8	71.2	35.0	-4.9	-13.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	67.3	22.9	-4.0	-20.2	80.3	17.9	8.5	-17.9	62.5	17.9	4.6	-10.9
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	84.5	56.9	13.3	13.8	79.7	37.5	7.8	1.7	71.2	39.0	13.4	10.3
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.4	33.7	-9.7	0.3
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	68.2	45.5	11.9	14.6
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.9	33.3	11.7	2.7
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.0	42.7	6.2	8.8
	75.2	51.4	1.1	1.2	73.5	40.8	-1.2	-5.3	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.9	49.2	-0.8	5.6
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	79.3	43.9	-4.2	-16.6	79.7	47.5	-2.0	-8.2	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.1	21.1	-5.3	-11.6
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.8	47.1	-1.4	4.7
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	77.5	52.7	-2.4	-3.8	77.8	52.9	-1.3	0.9	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	72.4	61.7	-0.6	12.7	75.9	47.7	2.0	2.7	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61.1	32.0	-1.0	-4.1
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	74.3	61.1	-2.5	7.9	79.1	43.9	2.3	-5.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	71.9	46.1	-8.3	-10.8	71.2	41.8	-8.1	-10.6	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.9	31.0	-2.7	-9.1
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.9	27.9	-3.3	-7.6
	73.7	53.9	-3.2	0.6	70.0	37.6	-6.9	-11.4	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

School Name	District Name	County Name	School Level	Zip Code	Median home value (k)	% Soc Dis
Great Oaks Elementary School	Anchor Bay School District	Macomb	1-Primary	48047	181100	19.8
Lighthouse Elementary School	Anchor Bay School District	Macomb	1-Primary	48047	181100	15.9
Lottie M. Schmidt Elem. School	Anchor Bay School District	Macomb	1-Primary	48047	181100	32.9
Armada High School	Armada Area Schools	Macomb	3-High	48005	191200	18.9
Armada Middle School	Armada Area Schools	Macomb	2-Middle	48005	191200	25.7
Orville C. Krause Later Elementary School	Armada Area Schools	Macomb	1-Primary	48005	191200	27.0
Cheyenne Elementary School	Chippewa Valley Schools	Macomb	1-Primary	48044	242500	9.4
Chippewa Valley High School	Chippewa Valley Schools	Macomb	3-High	48038	169100	30.6
Dakota High School	Chippewa Valley Schools	Macomb	3-High	48044	242500	18.8
Erie Elementary School	Chippewa Valley Schools	Macomb	1-Primary	48038	169100	28.4
International Academy of Macomb	Chippewa Valley Schools	Macomb	3-High	48038	169100	0.0
Iroquois Middle School	Chippewa Valley Schools	Macomb	2-Middle	48044	242500	23.3
Mohawk Elementary School	Chippewa Valley Schools	Macomb	1-Primary	48044	242500	15.0
Ojibwa Elementary School	Chippewa Valley Schools	Macomb	1-Primary	48044	242500	22.9
Seneca Middle School	Chippewa Valley Schools	Macomb	2-Middle	48044	242500	20.5
Sequoyah Elementary School	Chippewa Valley Schools	Macomb	1-Primary	48042	244400	12.2
Shawnee Elementary School	Chippewa Valley Schools	Macomb	1-Primary	48044	242500	10.4
Atwood Elementary School	L'Anse Creuse Public Schools	Macomb	1-Primary	48042	244400	24.5
Green Elementary School	L'Anse Creuse Public Schools	Macomb	1-Primary	48047	181100	30.1
L'Anse Creuse High School - North	L'Anse Creuse Public Schools	Macomb	3-High	48042	244400	28.1
L'Anse Creuse Middle School - North	L'Anse Creuse Public Schools	Macomb	2-Middle	48042	244400	25.5
South River Elementary School	L'Anse Creuse Public Schools	Macomb	1-Primary	48045	150400	29.1
Ardmore Elementary School	Lakeview Public Schools (Macomb)	Macomb	1-Primary	48081	112700	30.3
Richmond Community High School	Richmond Community Schools	Macomb	3-High	48062	155900	27.3
Hevel Elementary	Romeo Community Schools	Macomb	1-Primary	48094	264600	28.2
Indian Hills Elementary School	Romeo Community Schools	Macomb	1-Primary	48095	273600	27.7
Powell Middle School	Romeo Community Schools	Macomb	2-Middle	48094	264600	28.8
Romeo High School	Romeo Community Schools	Macomb	3-High	48065	232400	25.9
Romeo Middle School	Romeo Community Schools	Macomb	2-Middle	48065	232400	29.4
Beacon Tree Elementary School	Utica Community Schools	Macomb	1-Primary	48315	274500	4.9
Beck Centennial Elem. School	Utica Community Schools	Macomb	1-Primary	48042	244400	18.0
Bemis Junior High School	Utica Community Schools	Macomb	2-Middle	48313	156300	30.3
Browning Elementary School	Utica Community Schools	Macomb	1-Primary	48313	156300	19.2
Bruce Collins Elementary School	Utica Community Schools	Macomb	1-Primary	48312	154400	29.1
Crissman Elementary School	Utica Community Schools	Macomb	1-Primary	48316	220400	15.0
Eisenhower High School	Utica Community Schools	Macomb	3-High	48316	220400	10.9
Flickinger Elementary School	Utica Community Schools	Macomb	1-Primary	48317	146800	32.9
Floyd Ebeling Elementary School	Utica Community Schools	Macomb	1-Primary	48044	242500	18.5
Henry Ford II High School	Utica Community Schools	Macomb	3-High	48313	156300	24.0
Issac Monfort Elementary School	Utica Community Schools	Macomb	1-Primary	48316	220400	30.4
Malow Junior High School	Utica Community Schools	Macomb	2-Middle	48316	220400	15.5
Messmore Elementary School	Utica Community Schools	Macomb	1-Primary	48312	154400	7.0
Morgan Elementary School	Utica Community Schools	Macomb	1-Primary	48316	220400	17.2
Oakbrook Elementary School	Utica Community Schools	Macomb	1-Primary	48312	154400	28.8
Richard J. Duncan Elementary	Utica Community Schools	Macomb	1-Primary	48315	274500	13.0
Shelby Junior High School	Utica Community Schools	Macomb	2-Middle	48316	220400	15.1
Switzer Elementary School	Utica Community Schools	Macomb	1-Primary	48316	220400	17.8
Utica High School	Utica Community Schools	Macomb	3-High	48317	146800	29.5

	# OF UNDERPERFORMING GRADES				GRADE 3				GRADE 4			
	ELA Prof < 50%	Math Prof < 50%	ELA LR <0	Math LR <0	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
	0	0	3	2	83.6	65.3	-0.3	5.9	79.5	51.2	-5.8	-14.1
	0	1	3	2	83.3	47.4	-2.7	-14.1	85.6	61.5	-1.8	-6.0
	0	1	2	2	80.8	59.6	3.8	7.5	74.1	39.6	-4.3	-17.8
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	3	3	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	2	3	83.6	40.3	3.5	-15.1	80.4	55.2	-1.1	-5.8
	0	1	3	3	77.7	50.8	-11.7	-14.2	82.7	52.9	-8.1	-18.5
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	3	3	3	64.2	22.2	-15.1	-32.4	69.0	31.4	-11.7	-28.7
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	3	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	3	3	3	75.3	47.6	-11.1	-14.4	81.3	42.1	-6.6	-26.0
	0	2	3	3	70.8	23.7	-11.4	-33.9	70.6	45.0	-13.1	-18.4
	0	3	3	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	3	3	71.4	24.3	-16.6	-39.3	73.6	41.7	-15.8	-28.1
	0	1	3	3	77.2	25.1	-11.7	-39.4	83.8	51.1	-6.5	-19.7
	0	0	3	2	74.4	55.5	-7.0	-1.1	76.9	59.8	-5.9	-2.6
	0	1	2	2	78.4	47.7	-0.1	-6.0	88.0	64.3	8.1	5.1
	1	1	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	3	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	3	1	78.8	56.6	-0.2	2.3	73.3	58.9	-7.1	-0.9
	0	0	3	0	66.7	63.0	-11.6	9.4	78.2	65.5	-1.5	6.5
	1	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	2	3	82.0	33.3	2.5	-21.4	80.7	52.2	-0.1	-8.1
	0	2	2	3	72.6	37.2	-7.1	-17.8	75.9	40.5	-5.2	-20.2
	0	2	1	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	4	3	85.5	64.2	-6.3	-3.4	82.3	64.5	-10.8	-9.7
	0	0	2	0	78.2	67.3	-6.7	6.9	86.8	71.4	0.5	5.1
	0	2	2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	4	4	68.3	39.7	-16.0	-20.0	71.4	56.6	-14.3	-9.0
	0	0	4	3	73.9	63.3	-5.1	9.1	68.1	54.0	-12.3	-5.8
	0	0	3	3	51.3	51.3	-35.2	-10.7	89.5	65.6	1.6	-2.5
	0	1	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	84.5	72.9	7.5	20.8	84.8	66.1	6.3	8.6
	0	0	2	2	85.3	53.3	0.7	-6.8	77.3	67.6	-8.7	1.6
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	0	77.0	65.3	-1.3	11.8	80.0	68.9	0.3	9.9
	0	0	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	0	91.2	77.2	0.5	10.8	88.2	80.0	-3.9	7.2
	0	0	4	3	75.0	53.1	-10.3	-7.7	79.2	59.8	-7.5	-7.0
	0	1	3	3	84.4	64.1	5.2	9.7	66.7	43.9	-13.9	-16.0
	0	0	3	2	77.0	55.7	-10.5	-7.4	89.8	72.5	0.9	3.2
	0	1	2	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	4	2	83.8	50.7	-1.2	-9.8	75.5	72.4	-10.9	6.0
	0	1	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

School Name	GRADE 5				GRADE 6			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
Great Oaks Elementary School	87.3	57.0	-0.1	-9.2	0.0	0.0	0.0	0.0
Lighthouse Elementary School	81.1	72.6	-8.4	3.9	0.0	0.0	0.0	0.0
Lottie M. Schmidt Elem. School	69.4	57.1	-11.1	-0.9	0.0	0.0	0.0	0.0
Armada High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Armada Middle School	0.0	0.0	0.0	0.0	64.9	50.0	-13.9	-3.4
Orville C. Krause Later Elementary School	79.6	54.9	-4.1	-6.8	0.0	0.0	0.0	0.0
Cheyenne Elementary School	83.6	44.1	-9.4	-28.7	0.0	0.0	0.0	0.0
Chippewa Valley High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dakota High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Erie Elementary School	69.8	36.4	-13.1	-24.4	0.0	0.0	0.0	0.0
International Academy of Macomb	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Iroquois Middle School	0.0	0.0	0.0	0.0	75.1	49.0	-4.7	-5.8
Mohawk Elementary School	83.9	41.5	-6.1	-27.7	0.0	0.0	0.0	0.0
Ojibwa Elementary School	83.3	54.1	-2.5	-10.1	0.0	0.0	0.0	0.0
Seneca Middle School	0.0	0.0	0.0	0.0	77.9	45.7	-3.0	-10.7
Sequoyah Elementary School	82.2	60.5	-9.3	-10.5	0.0	0.0	0.0	0.0
Shawnee Elementary School	84.6	52.8	-7.9	-19.3	0.0	0.0	0.0	0.0
Atwood Elementary School	84.5	64.3	-0.5	1.1	0.0	0.0	0.0	0.0
Green Elementary School	78.4	55.2	-3.6	-4.5	0.0	0.0	0.0	0.0
L'Anse Creuse High School - North	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L'Anse Creuse Middle School - North	0.0	0.0	0.0	0.0	77.0	59.3	-1.8	5.8
South River Elementary School	78.5	68.4	-4.1	8.0	0.0	0.0	0.0	0.0
Ardmore Elementary School	80.3	86.4	-1.6	26.8	0.0	0.0	0.0	0.0
Richmond Community High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hevel Elementary	79.0	32.1	-4.0	-28.8	0.0	0.0	0.0	0.0
Indian Hills Elementary School	83.5	55.8	0.2	-5.4	0.0	0.0	0.0	0.0
Powell Middle School	0.0	0.0	0.0	0.0	77.6	54.0	0.1	2.3
Romeo High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Romeo Middle School	0.0	0.0	0.0	0.0	81.6	50.6	4.3	-0.7
Beacon Tree Elementary School	89.4	85.4	-6.0	9.8	85.0	68.0	-10.3	-2.8
Beck Centennial Elem. School	77.9	71.6	-10.6	4.2	89.3	64.3	1.4	1.8
Bemis Junior High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Browning Elementary School	80.3	60.6	-7.5	-6.0	82.5	60.8	-4.8	-0.9
Bruce Collins Elementary School	75.0	55.7	-7.6	-4.7	78.0	51.0	-3.7	-4.5
Crissman Elementary School	83.5	61.4	-6.5	-7.9	77.5	66.4	-12.1	2.0
Eisenhower High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Flickinger Elementary School	77.9	64.9	-2.6	6.9	81.9	56.3	2.4	3.2
Floyd Ebeling Elementary School	82.2	55.4	-6.0	-11.7	92.9	71.8	5.2	9.6
Henry Ford II High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Issac Monfort Elementary School	81.8	76.8	-0.1	17.2	82.3	67.4	1.3	12.7
Malow Junior High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Messmore Elementary School	87.5	76.3	-6.8	2.0	94.3	82.9	0.2	13.5
Morgan Elementary School	82.6	55.7	-6.3	-12.2	82.1	67.1	-6.3	4.1
Oakbrook Elementary School	79.1	53.5	-3.6	-7.1	76.5	50.6	-5.4	-5.1
Richard J. Duncan Elementary	85.8	73.4	-5.3	2.9	80.8	64.5	-9.9	-1.1
Shelby Junior High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Switzer Elementary School	84.5	42.9	-4.0	-24.6	85.6	66.0	-2.4	3.4
Utica High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	GRADE 7				GRADE 8				GRADE 11			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math %Prof	ELA LR Gap	Math LR Gap
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.5	19.4	-9.5	-19.4
	61.5	41.9	-14.3	-10.3	55.6	31.6	-20.5	-16.3	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.0	24.0	-6.5	-7.6
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.0	37.0	-8.8	-1.7
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95.0	95.0	18.7	45.6
	74.5	53.3	-2.8	-0.3	76.1	39.8	-1.0	-9.5	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	70.0	45.1	-8.7	-10.2	71.5	36.6	-6.7	-14.3	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.0	36.1	-11.8	2.8
	75.8	57.1	-0.1	4.8	76.0	45.0	-0.1	-3.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.1	14.7	-15.3	-20.3
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	73.7	37.8	-0.5	-12.5	76.3	37.6	1.5	-8.6	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.0	36.0	-7.0	2.1
	71.0	47.2	-2.9	-2.7	71.1	54.8	-3.4	8.9	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	70.9	46.0	-2.4	-3.4	70.2	34.9	-4.0	-10.4	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.9	44.9	-1.6	2.8
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.1	34.1	-2.7	-0.9
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	76.3	63.6	-5.2	5.3	84.4	62.2	4.1	8.5	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	77.3	63.9	-4.4	5.4	70.2	47.5	-10.1	-6.4	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.9	33.0	-4.3	1.0

School Name	District Name	County Name	School Level	Zip Code	Median home value (k)	% Soc Dis
Bothwell Middle School	Marquette Area Public Schools	Marquette	2-Middle	49855	166200	29.0
Cherry Creek Elementary School	Marquette Area Public Schools	Marquette	1-Primary	49855	166200	27.6
Marquette Senior High School	Marquette Area Public Schools	Marquette	3-High	49855	166200	20.4
Superior Hills Elementary School	Marquette Area Public Schools	Marquette	1-Primary	49855	166200	29.5
Lakeview School	Negaunee Public Schools	Marquette	1-Primary	49866	124100	32.3
Negaunee High School	Negaunee Public Schools	Marquette	3-High	49866	124100	30.9
Aspen Ridge Elementary School	NICE Community School District	Marquette	1-Primary	49849	89400	32.9
Westwood High School	NICE Community School District	Marquette	3-High	49849	89400	19.6
Ludington High School	Ludington Area School District	Mason	3-High	49431	134600	32.6
Adams Elementary School	Midland Public Schools	Midland	1-Primary	48642	138100	17.4
Chestnut Hill School	Midland Public Schools	Midland	1-Primary	48642	138100	24.5
H.H. Dow High School	Midland Public Schools	Midland	3-High	48640	140200	16.9
Jefferson Middle School	Midland Public Schools	Midland	2-Middle	48640	140200	14.1
Midland High School	Midland Public Schools	Midland	3-High	48642	138100	26.2
Northeast Middle School	Midland Public Schools	Midland	2-Middle	48642	138100	19.9
Siebert School	Midland Public Schools	Midland	1-Primary	48640	140200	25.4
Woodcrest Elementary School	Midland Public Schools	Midland	1-Primary	48640	140200	17.4
Bedford Junior High School	Bedford Public Schools	Monroe	2-Middle	48182	148200	20.4
Bedford Senior High School	Bedford Public Schools	Monroe	3-High	48182	148200	16.8
Douglas Road Elementary School	Bedford Public Schools	Monroe	1-Primary	48144	159100	22.2
Jackman Road Elementary School	Bedford Public Schools	Monroe	1-Primary	48182	148200	22.6
Monroe Road Elementary School	Bedford Public Schools	Monroe	1-Primary	48144	159100	18.1
Ida Elementary School	Ida Public School District	Monroe	1-Primary	48140	157100	25.8
Ida High School	Ida Public School District	Monroe	3-High	48140	157100	17.8
Ida Middle School	Ida Public School District	Monroe	2-Middle	48140	157100	25.0
Jefferson High School	Jefferson Schools (Monroe)	Monroe	3-High	48162	122300	30.8
Milan High School	Milan Area Schools	Monroe	3-High	48160	153200	27.0
Summerfield Elementary School	Summerfield Schools	Monroe	1-Primary	49270	154800	32.6
Summerfield Jr/Sr High School	Summerfield Schools	Monroe	4-Other	49270	154800	22.2
Whiteford Elementary School	Whiteford Agricultural School District of the Counties of Lenawee and Monroe	Monroe	1-Primary	49267	169800	25.6
Whiteford High School	Whiteford Agricultural School District of the Counties of Lenawee and Monroe	Monroe	3-High	49267	169800	18.9
Whiteford Middle School	Whiteford Agricultural School District of the Counties of Lenawee and Monroe	Monroe	2-Middle	49267	169800	18.8
Churchill Elementary School	Mona Shores Public School District	Muskegon	1-Primary	49441	86300	31.5
North Muskegon Elementary School	North Muskegon Public Schools	Muskegon	1-Primary	49445	109700	27.4
North Muskegon High School	North Muskegon Public Schools	Muskegon	3-High	49445	109700	16.6
North Muskegon Middle School	North Muskegon Public Schools	Muskegon	2-Middle	49445	109700	26.3
Avondale High School	Avondale School District	Oakland	3-High	48326	132600	25.3
Avondale Middle School	Avondale School District	Oakland	2-Middle	48309	272700	29.0
Deerfield Elementary School	Avondale School District	Oakland	1-Primary	48309	272700	21.4
Woodland Elementary School	Avondale School District	Oakland	1-Primary	48098	359900	23.6
Anderson Middle School	Berkley School District	Oakland	2-Middle	48072	159900	28.1
Angell Elementary School	Berkley School District	Oakland	1-Primary	48072	159900	32.7
Berkley High School	Berkley School District	Oakland	3-High	48072	159900	24.1
Burton Elementary School	Berkley School District	Oakland	1-Primary	48070	319700	3.2
Pattengill School	Berkley School District	Oakland	1-Primary	48072	159900	31.9
Rogers Elementary School	Berkley School District	Oakland	1-Primary	48072	159900	26.9
Berkshire Middle School	Birmingham Public Schools	Oakland	2-Middle	48025	365400	13.6
Beverly Elementary School	Birmingham Public Schools	Oakland	1-Primary	48025	365400	6.9

	# OF UNDERPERFORMING GRADES				GRADE 3				GRADE 4			
	ELA Prof < 50%	Math Prof < 50%	ELA LR < 0	Math LR < 0	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
	0	4	3	5	0.0	0.0	0.0	0.0	73.2	33.8	-9.1	-26.2
	0	3	1	3	85.3	41.0	5.5	-14.0	84.5	29.3	3.3	-31.3
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	1	69.9	33.3	-8.9	-20.7	0.0	0.0	0.0	0.0
	0	2	2	3	74.0	31.4	-3.3	-21.1	78.5	43.0	-0.2	-14.9
	0	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	6	6	6	59.4	21.9	-17.6	-30.3	69.5	37.5	-9.0	-20.0
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	1	89.6	74.0	4.4	13.3	84.6	63.8	-2.0	-3.0
	0	0	1	1	83.8	60.3	2.4	3.6	83.1	60.6	0.3	-1.8
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	2	82.7	61.5	1.7	5.2	79.0	60.4	-3.5	-1.6
	0	0	1	1	80.2	65.2	-5.0	4.5	87.1	69.3	0.5	2.7
	0	2	3	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	2	1	82.7	49.4	0.1	-8.6	80.9	63.8	-3.1	0.0
	0	2	3	3	77.9	35.6	-4.5	-22.2	80.7	59.8	-3.1	-3.8
	0	0	2	1	90.5	62.1	5.7	1.8	80.5	52.4	-5.7	-13.9
	0	2	2	2	75.0	33.7	-5.7	-22.3	74.8	44.4	-7.3	-17.3
	1	1	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	3	3	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	4	3	4	78.0	26.0	0.9	-26.3	75.0	30.4	-3.5	-27.3
	0	3	2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	2	67.6	55.3	-13.2	-0.9	85.7	66.0	3.4	4.2
	0	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	2	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	1	87.8	53.1	10.1	0.2	89.7	60.3	10.6	2.0
	0	0	0	1	87.5	63.9	7.6	8.7	82.7	56.0	1.4	-4.8
	0	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	3	1	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	2	88.1	55.9	5.0	-2.6	90.0	68.8	5.5	4.6
	0	1	3	1	74.6	50.0	-7.3	-7.3	81.0	67.7	-2.3	4.7
	0	0	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	3	1	72.6	45.2	-4.5	-7.0	70.5	62.5	-8.0	4.9
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	3	0	91.8	69.0	-0.9	0.5	88.9	76.0	-5.2	1.0
	0	0	1	0	79.0	59.6	1.4	6.9	71.9	68.8	-7.0	10.7
	0	0	0	0	83.6	71.0	3.5	15.6	82.8	70.8	1.3	9.8
	0	0	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	1	90.1	66.2	-0.6	-0.2	90.6	73.8	-1.5	1.0

School Name	GRADE 5				GRADE 6			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
Bothwell Middle School	82.3	54.1	2.5	-2.2	76.8	34.6	-0.6	-16.9
Cherry Creek Elementary School	82.1	33.9	-1.2	-27.4	0.0	0.0	0.0	0.0
Marquette Senior High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Superior Hills Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lakeview School	81.9	54.8	1.0	-3.6	0.0	0.0	0.0	0.0
Negaunee High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aspen Ridge Elementary School	69.9	39.8	-10.6	-18.2	70.5	30.3	-9.1	-22.8
Westwood High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ludington High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Adams Elementary School	84.0	68.3	-4.8	0.6	0.0	0.0	0.0	0.0
Chestnut Hill School	81.9	73.6	-3.1	10.4	0.0	0.0	0.0	0.0
H.H. Dow High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jefferson Middle School	0.0	0.0	0.0	0.0	86.9	71.8	3.4	11.8
Midland High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northeast Middle School	0.0	0.0	0.0	0.0	87.3	60.0	6.1	3.3
Siebert School	87.5	61.6	3.0	-1.1	0.0	0.0	0.0	0.0
Woodcrest Elementary School	91.0	67.0	2.3	-0.7	0.0	0.0	0.0	0.0
Bedford Junior High School	0.0	0.0	0.0	0.0	78.4	39.5	-2.6	-17.0
Bedford Senior High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Douglas Road Elementary School	80.9	65.2	-5.3	0.5	0.0	0.0	0.0	0.0
Jackman Road Elementary School	80.0	39.5	-6.0	-25.0	0.0	0.0	0.0	0.0
Monroe Road Elementary School	84.8	79.0	-3.6	11.7	0.0	0.0	0.0	0.0
Ida Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ida High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ida Middle School	83.5	65.0	2.1	6.5	71.4	35.0	-7.7	-18.8
Jefferson High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Milan High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Summerfield Elementary School	76.4	33.9	-4.3	-24.2	62.1	36.7	-17.6	-16.6
Summerfield Junior/Senior High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Whiteford Elementary School	83.7	60.5	-0.7	-2.1	0.0	0.0	0.0	0.0
Whiteford High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Whiteford Middle School	0.0	0.0	0.0	0.0	82.2	53.3	0.6	-4.0
Churchill Elementary School	83.8	54.0	2.5	-4.7	0.0	0.0	0.0	0.0
North Muskegon Elementary School	85.7	72.7	2.2	11.3	0.0	0.0	0.0	0.0
North Muskegon High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North Muskegon Middle School	0.0	0.0	0.0	0.0	82.5	55.5	4.0	2.5
Avondale High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Avondale Middle School	0.0	0.0	0.0	0.0	75.3	41.3	-2.1	-10.2
Deerfield Elementary School	87.7	55.4	1.1	-9.8	0.0	0.0	0.0	0.0
Woodland Elementary School	83.1	83.1	-2.4	19.3	0.0	0.0	0.0	0.0
Anderson Middle School	0.0	0.0	0.0	0.0	78.8	61.6	1.0	9.6
Angell Elementary School	79.5	63.9	-1.1	5.8	0.0	0.0	0.0	0.0
Berkley High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Burton Elementary School	94.4	85.7	-1.9	9.0	0.0	0.0	0.0	0.0
Pattengill School	96.6	80.0	15.5	21.4	0.0	0.0	0.0	0.0
Rogers Elementary School	88.5	71.2	4.8	9.5	0.0	0.0	0.0	0.0
Berkshire Middle School	0.0	0.0	0.0	0.0	85.9	68.9	2.1	8.6
Beverly Elementary School	95.1	85.2	0.8	10.9	0.0	0.0	0.0	0.0

	GRADE 7				GRADE 8				GRADE 11			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
	78.0	43.9	4.0	-6.3	72.0	38.8	-2.7	-7.3	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.2	38.7	3.6	1.3
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.4	31.2	6.3	-0.3
	51.2	24.1	-23.5	-25.2	64.2	33.3	-11.7	-13.6	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.3	27.4	-3.8	-10.5
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.0	30.5	-0.3	0.6
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.9	62.2	10.7	22.3
	84.9	70.7	2.7	11.6	80.0	67.9	-0.8	13.5	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.0	45.8	5.0	11.6
	89.3	59.0	10.3	3.4	79.3	54.3	0.9	3.1	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	73.9	50.1	-4.9	-5.2	73.5	45.5	-4.7	-5.4	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.0	33.1	-0.3	-5.8
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.5	40.6	-15.7	1.8
	70.2	41.0	-6.1	-11.6	70.5	45.3	-5.9	-3.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.1	20.7	-4.1	-10.3
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.6	40.0	4.7	6.2
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	58.5	7.6	-16.8	-39.1	76.7	35.0	1.2	-3.9	57.7	48.1	-4.0	16.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.5	27.3	1.0	-10.9
	65.2	29.9	-14.4	-26.4	73.1	42.3	-5.8	-9.5	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.6	35.3	4.6	-4.2
	82.2	68.5	6.7	16.7	83.3	53.5	7.5	5.9	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.0	34.9	-5.9	0.2
	74.0	49.1	0.0	-1.0	78.7	43.6	4.0	-2.5	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	74.7	56.9	0.2	6.2	71.9	52.8	-3.2	6.2	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.0	40.0	1.8	5.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	78.9	63.1	-3.6	3.7	81.8	64.2	0.7	9.5	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

School Name	District Name	County Name	School Level	Zip Code	Median home value (k)	% Soc Dis
Bingham Farms Elementary School	Birmingham Public Schools	Oakland	1-Primary	48025	365400	10.9
Birmingham Covington School	Birmingham Public Schools	Oakland	1-Primary	48301	435000	4.7
Derby Middle School	Birmingham Public Schools	Oakland	2-Middle	48009	406700	7.7
Ernest W. Seaholm High School	Birmingham Public Schools	Oakland	3-High	48009	406700	6.0
Greenfield Elementary School	Birmingham Public Schools	Oakland	1-Primary	48025	365400	15.8
Harlan Elementary School	Birmingham Public Schools	Oakland	1-Primary	48304	338900	5.3
Pembroke Elementary School	Birmingham Public Schools	Oakland	1-Primary	48084	288100	15.3
Pierce Elementary School	Birmingham Public Schools	Oakland	1-Primary	48009	406700	4.4
Quarton Elementary	Birmingham Public Schools	Oakland	1-Primary	48009	406700	2.6
West Maple Elementary School	Birmingham Public Schools	Oakland	1-Primary	48301	435000	5.3
Wylie E. Groves High School	Birmingham Public Schools	Oakland	3-High	48025	365400	12.6
Bloomfield Hills Middle School	Bloomfield Hills Schools	Oakland	2-Middle	48302	441700	6.7
Conant Elementary School	Bloomfield Hills Schools	Oakland	1-Primary	48302	441700	5.4
East Hills Middle School	Bloomfield Hills Schools	Oakland	2-Middle	48304	338900	13.1
Eastover Elementary School	Bloomfield Hills Schools	Oakland	1-Primary	48304	338900	16.2
International Academy	Bloomfield Hills Schools	Oakland	3-High	48304	338900	4.8
Lone Pine Elementary School	Bloomfield Hills Schools	Oakland	1-Primary	48323	315000	5.1
Way Elementary School	Bloomfield Hills Schools	Oakland	1-Primary	48302	441700	6.1
West Hills Middle School	Bloomfield Hills Schools	Oakland	1-Primary	48323	315000	8.3
Brandon Middle School	Brandon School District in the Counties of Oakland and Lapeer	Oakland	2-Middle	48462	215500	32.9
Andersonville Elementary School	Clarkston Community School District	Oakland	1-Primary	48350	234300	32.5
Bailey Lake Elementary School	Clarkston Community School District	Oakland	1-Primary	48348	297000	11.3
Clarkston Elementary School	Clarkston Community School District	Oakland	1-Primary	48346	191300	19.0
Clarkston High School	Clarkston Community School District	Oakland	3-High	48346	191300	15.4
Clarkston Junior High School	Clarkston Community School District	Oakland	3-High	48346	191300	18.5
Independence Elementary School	Clarkston Community School District	Oakland	1-Primary	48348	297000	8.2
Pine Knob Elementary School	Clarkston Community School District	Oakland	1-Primary	48346	191300	31.9
Sashabaw Middle School	Clarkston Community School District	Oakland	2-Middle	48346	191300	20.7
Springfield Plains Elem. School	Clarkston Community School District	Oakland	1-Primary	48348	297000	10.6
Beechview Elementary School	Farmington Public School District	Oakland	1-Primary	48334	200400	28.1
East Middle School	Farmington Public School District	Oakland	2-Middle	48336	151500	28.6
Farmington High School	Farmington Public School District	Oakland	3-High	48336	151500	21.2
Forest Elementary School	Farmington Public School District	Oakland	1-Primary	48331	276800	11.0
Gill Elementary School	Farmington Public School District	Oakland	1-Primary	48335	235400	28.9
Harrison High School	Farmington Public School District	Oakland	3-High	48334	200400	28.7
Highmeadow Common Campus School	Farmington Public School District	Oakland	1-Primary	48334	200400	0.0
Hillside Elementary School	Farmington Public School District	Oakland	1-Primary	48335	235400	19.1
Kenbrook Elementary School	Farmington Public School District	Oakland	1-Primary	48334	200400	18.6
Longacre Elementary School	Farmington Public School District	Oakland	1-Primary	48335	235400	15.0
North Farmington High School	Farmington Public School District	Oakland	3-High	48334	200400	16.6
O.E. Dunckel Middle School	Farmington Public School District	Oakland	2-Middle	48334	200400	19.9
Power Upper Elementary School	Farmington Public School District	Oakland	2-Middle	48335	235400	24.6
Warner Upper Elementary School	Farmington Public School District	Oakland	2-Middle	48334	200400	19.5
John F. Kennedy School	Ferndale Public Schools	Oakland	1-Primary	48237	82100	29.6
Davisburg Elementary School	Holly Area School District	Oakland	1-Primary	48350	234300	28.7
Country Oaks Elementary School	Huron Valley Schools	Oakland	1-Primary	48382	260000	23.4
Heritage Elementary School	Huron Valley Schools	Oakland	1-Primary	48357	221800	28.7
Johnson Elementary School	Huron Valley Schools	Oakland	1-Primary	48381	248700	32.2
Kurtz Elementary School	Huron Valley Schools	Oakland	1-Primary	48381	248700	32.0

	# OF UNDERPERFORMING GRADES				GRADE 3				GRADE 4			
	ELA Prof < 50%	Math Prof < 50%	ELA LR < 0	Math LR < 0	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
	0	0	3	1	86.7	63.8	-1.9	-0.5	87.7	71.9	-2.4	1.4
	0	0	6	0	87.0	73.8	-4.9	6.1	87.0	83.3	-6.3	9.1
	0	0	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	1	91.8	65.3	5.7	3.7	92.5	75.5	5.0	7.9
	0	0	3	1	81.5	57.4	-10.1	-9.9	82.2	77.8	-10.8	4.0
	0	0	2	1	93.6	56.5	7.3	-5.3	82.1	70.2	-5.6	2.3
	0	0	3	3	90.2	56.0	-1.9	-11.8	86.7	65.7	-6.8	-8.6
	0	0	2	3	93.8	65.8	0.8	-3.0	82.3	74.1	-12.1	-1.3
	0	0	3	2	80.6	66.7	-11.0	-0.6	86.4	60.9	-6.6	-12.9
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	89.4	74.1	-2.2	6.8	95.5	81.1	2.5	7.3
	0	0	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	2	90.6	60.6	4.8	-0.7	82.9	64.6	-4.3	-2.7
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	85.7	72.0	-6.0	4.6	0.0	0.0	0.0	0.0
	0	0	1	0	92.8	79.5	1.6	12.6	92.1	78.8	-0.5	5.5
	0	0	4	2	0.0	0.0	0.0	0.0	82.7	63.5	-8.7	-8.4
	0	2	2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	0	2	81.2	48.4	4.1	-3.9	84.3	60.8	5.7	3.1
	0	1	3	2	86.1	68.5	-2.3	4.5	83.0	47.2	-6.8	-23.0
	0	1	3	3	79.1	58.8	-5.2	-1.0	68.0	49.0	-17.7	-16.7
	0	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	3	3	81.0	48.8	-9.1	-16.9	84.4	68.1	-7.1	-4.0
	0	0	0	1	87.3	64.0	9.8	11.3	86.6	64.7	7.7	6.5
	0	1	0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	3	3	80.2	56.0	-8.6	-8.4	87.6	57.1	-2.6	-13.6
	0	2	1	2	81.2	47.0	1.8	-7.8	64.6	38.6	-16.3	-21.8
	0	2	2	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	1	79.5	60.2	-9.1	-3.9	91.4	74.1	1.4	3.7
	0	2	1	2	82.1	49.5	3.0	-4.8	76.1	49.5	-4.4	-10.3
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	1	92.5	84.9	-1.9	14.7	88.2	70.6	-7.6	-6.3
	0	0	1	2	85.2	50.5	0.9	-9.2	75.2	61.2	-10.5	-4.4
	0	1	2	2	79.6	48.4	-5.0	-11.6	71.4	60.4	-14.6	-5.6
	0	0	1	1	93.5	66.7	7.0	4.7	86.4	62.1	-1.4	-5.9
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	84.6	66.0	5.9	12.1	88.2	64.7	8.1	5.3
	0	2	0	3	86.3	47.1	7.1	-7.4	95.9	82.0	15.3	22.0
	0	0	3	0	76.7	60.5	-5.3	3.1	75.9	68.1	-7.5	5.0
	0	0	2	0	81.1	63.7	1.9	9.3	76.2	63.0	-4.4	3.0
	0	3	3	3	71.4	42.9	-5.9	-9.6	65.4	49.4	-13.4	-8.5
	0	0	2	0	75.9	66.3	-1.6	13.7	74.1	58.6	-4.8	0.6

School Name	GRADE 5				GRADE 6			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
Bingham Farms Elementary School	87.5	75.0	-4.7	3.2	0.0	0.0	0.0	0.0
Birmingham Covington School	88.8	81.9	-6.7	6.1	90.7	84.3	-4.7	13.4
Derby Middle School	0.0	0.0	0.0	0.0	88.6	73.9	2.5	10.2
Ernest W. Seaholm High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Greenfield Elementary School	85.7	63.0	-3.9	-5.8	0.0	0.0	0.0	0.0
Harlan Elementary School	89.7	81.0	-5.5	5.7	0.0	0.0	0.0	0.0
Pembroke Elementary School	89.2	89.5	-0.7	20.5	0.0	0.0	0.0	0.0
Pierce Elementary School	90.5	71.8	-5.1	-4.1	0.0	0.0	0.0	0.0
Quarton Elementary	89.2	72.0	-7.4	-5.1	0.0	0.0	0.0	0.0
West Maple Elementary School	87.3	80.4	-7.8	5.1	0.0	0.0	0.0	0.0
Wylie E. Groves High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Bloomfield Hills Middle School	90.8	82.4	2.1	13.6	87.1	74.8	0.5	10.6
Conant Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
East Hills Middle School	86.1	74.8	0.0	9.6	86.8	76.3	2.9	15.7
Eastover Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
International Academy	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lone Pine Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Way Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
West Hills Middle School	86.5	68.0	-7.1	-5.5	88.7	75.2	-4.6	6.6
Brandon Middle School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Andersonville Elementary School	83.0	40.0	2.3	-18.2	0.0	0.0	0.0	0.0
Bailey Lake Elementary School	90.3	66.7	-1.7	-4.9	0.0	0.0	0.0	0.0
Clarkston Elementary School	84.4	60.9	-3.5	-5.8	0.0	0.0	0.0	0.0
Clarkston High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Clarkston Junior High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Independence Elementary School	90.1	56.9	-3.5	-16.6	0.0	0.0	0.0	0.0
Pine Knob Elementary School	85.5	53.0	4.4	-5.7	0.0	0.0	0.0	0.0
Sashabaw Middle School	0.0	0.0	0.0	0.0	84.7	53.7	3.9	-2.6
Springfield Plains Elem. School	88.0	57.0	-4.4	-15.0	0.0	0.0	0.0	0.0
Beechview Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
East Middle School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Farmington High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Forest Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gill Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Harrison High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Highmeadow Common Campus School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hillside Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kenbrook Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Longacre Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
North Farmington High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
O.E. Dunckel Middle School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Power Upper Elementary School	78.2	48.9	-3.3	-9.8	71.7	41.6	-7.5	-12.4
Warner Upper Elementary School	76.4	52.5	-7.2	-9.1	78.3	48.4	-3.0	-8.5
John F. Kennedy School	77.5	64.6	-4.7	4.6	83.0	81.1	1.6	26.0
Davisburg Elementary School	83.0	59.3	0.2	-1.3	92.5	49.1	10.6	-6.6
Country Oaks Elementary School	84.0	72.3	-1.6	8.3	0.0	0.0	0.0	0.0
Heritage Elementary School	74.2	63.6	-8.6	3.0	0.0	0.0	0.0	0.0
Johnson Elementary School	76.0	49.3	-4.9	-9.1	0.0	0.0	0.0	0.0
Kurtz Elementary School	81.5	63.0	0.5	4.5	0.0	0.0	0.0	0.0

School Name	District Name	County Name	School Level	Zip Code	Median home value (k)	% Soc Dis
Lakeland High School	Huron Valley Schools	Oakland	3-High	48383	226700	27.7
Lakewood Elementary School	Huron Valley Schools	Oakland	1-Primary	48383	226700	15.7
Milford High School	Huron Valley Schools	Oakland	3-High	48357	221800	26.9
Muir Middle School	Huron Valley Schools	Oakland	2-Middle	48381	248700	30.1
Oak Valley Middle School	Huron Valley Schools	Oakland	2-Middle	48382	260000	24.5
Spring Mills Elementary School	Huron Valley Schools	Oakland	1-Primary	48356	183500	26.7
White Lake Middle School	Huron Valley Schools	Oakland	2-Middle	48383	226700	31.9
Carpenter Year Round Elem. School	Lake Orion Community Schools	Oakland	1-Primary	48359	181800	17.3
Lake Orion Community High School	Lake Orion Community Schools	Oakland	3-High	48360	229700	18.3
Oakview Middle School	Lake Orion Community Schools	Oakland	2-Middle	48360	229700	24.9
Orion Oaks Elementary School	Lake Orion Community Schools	Oakland	1-Primary	48360	229700	12.9
Paint Creek Elementary School	Lake Orion Community Schools	Oakland	1-Primary	48362	186200	17.2
Scripps Middle School	Lake Orion Community Schools	Oakland	2-Middle	48360	229700	16.5
Stadium Drive Elementary School	Lake Orion Community Schools	Oakland	1-Primary	48360	229700	14.2
Waldon Middle School	Lake Orion Community Schools	Oakland	2-Middle	48360	229700	18.4
Webber School	Lake Orion Community Schools	Oakland	1-Primary	48362	186200	17.6
Amerman Elementary School	Northville Public Schools	Oakland	1-Primary	48167	281900	4.0
Hillside Middle School	Northville Public Schools	Oakland	2-Middle	48167	281900	3.4
Thornton Creek Elementary School	Northville Public Schools	Oakland	1-Primary	48374	427400	0.0
Deerfield Elementary School	Novi Community School District	Oakland	1-Primary	48374	427400	3.4
Novi High School	Novi Community School District	Oakland	3-High	48375	229500	8.0
Novi Meadows School	Novi Community School District	Oakland	2-Middle	48374	427400	8.9
Novi Middle School	Novi Community School District	Oakland	2-Middle	48374	427400	10.5
Novi Woods Elementary School	Novi Community School District	Oakland	1-Primary	48374	427400	0.0
Orchard Hills Elementary School	Novi Community School District	Oakland	1-Primary	48375	229500	16.0
Parkview Elementary School	Novi Community School District	Oakland	1-Primary	48374	427400	4.7
Village Oaks Elementary School	Novi Community School District	Oakland	1-Primary	48375	229500	17.9
Clear Lake Elementary School	Oxford Community Schools	Oakland	1-Primary	48371	223600	17.7
Leonard Elementary School	Oxford Community Schools	Oakland	1-Primary	48367	274400	31.9
Oxford Elementary School	Oxford Community Schools	Oakland	1-Primary	48371	223600	17.8
Oxford High School	Oxford Community Schools	Oakland	3-High	48371	223600	21.2
Oxford Middle School	Oxford Community Schools	Oakland	2-Middle	48371	223600	20.4
Oxford Virtual Academy	Oxford Community Schools	Oakland	4-Other	48371	223600	24.0
Baldwin Elementary School	Rochester Community School District	Oakland	1-Primary	48306	363200	8.6
Brewster Elementary School	Rochester Community School District	Oakland	1-Primary	48306	363200	4.3
Brooklands Elementary School	Rochester Community School District	Oakland	1-Primary	48307	227700	20.2
Delta Kelly Elementary School	Rochester Community School District	Oakland	1-Primary	48363	353600	7.0
Hamlin Elementary School	Rochester Community School District	Oakland	1-Primary	48307	227700	27.9
Hampton Elementary School	Rochester Community School District	Oakland	1-Primary	48307	227700	30.1
Hart Middle School	Rochester Community School District	Oakland	2-Middle	48306	363200	13.1
Hugger Elementary School	Rochester Community School District	Oakland	1-Primary	48306	363200	6.3
Long Meadow Elementary School	Rochester Community School District	Oakland	1-Primary	48309	272700	15.4
Meadow Brook Elementary School	Rochester Community School District	Oakland	1-Primary	48309	272700	10.0
Musson Elementary School	Rochester Community School District	Oakland	1-Primary	48306	363200	5.2
North Hill Elementary School	Rochester Community School District	Oakland	1-Primary	48307	227700	11.3
Reuther Middle School	Rochester Community School District	Oakland	2-Middle	48307	227700	28.2
Rochester Adams High School	Rochester Community School District	Oakland	3-High	48306	363200	6.3
Rochester High School	Rochester Community School District	Oakland	3-High	48307	227700	25.0
Stoney Creek High School	Rochester Community School District	Oakland	3-High	48306	363200	12.3
University Hills Elem. School	Rochester Community School District	Oakland	1-Primary	48309	272700	10.6
Van Hoosen Middle School	Rochester Community School District	Oakland	2-Middle	48306	363200	4.8
West Middle School	Rochester Community School District	Oakland	2-Middle	48309	272700	13.0

	# OF UNDERPERFORMING GRADES				GRADE 3				GRADE 4			
	ELA Prof < 50%	Math Prof < 50%	ELA LR <0	Math LR <0	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
	0	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	3	2	82.3	59.7	-3.8	-1.9	82.2	78.1	-5.3	10.5
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	3	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	3	1	73.9	62.5	-6.4	6.9	76.9	57.7	-4.8	-3.5
	0	0	2	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	92.8	77.1	7.6	16.4	97.3	72.7	10.6	6.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	1	88.5	68.0	0.9	4.9	91.8	80.3	2.7	11.1
	0	0	0	1	88.6	70.9	3.3	10.1	89.7	65.2	3.0	-1.6
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	87.7	74.4	0.8	12.0	95.2	79.3	6.9	10.7
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	1	81.2	43.9	-3.8	-16.7	88.5	70.4	2.0	3.9
	0	0	3	1	89.0	75.0	-3.3	7.0	92.4	73.7	-1.3	-0.9
	0	0	3	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	3	2	94.0	72.3	-0.4	2.1	77.9	67.1	-17.9	-9.8
	0	0	2	0	86.8	71.7	-5.8	3.3	93.1	85.1	-0.9	10.2
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	0	86.9	81.8	-7.5	11.6	91.2	87.3	-4.6	10.4
	0	0	2	0	81.6	70.0	-4.4	8.5	81.9	71.1	-5.5	3.6
	0	0	2	1	73.9	53.9	-18.0	-13.8	86.8	82.9	-6.5	8.7
	0	0	0	0	94.2	70.5	9.3	10.1	87.1	70.0	0.8	3.6
	0	1	3	3	84.2	43.3	-0.8	-17.2	69.5	54.2	-16.9	-12.3
	0	1	3	1	69.4	40.8	-8.1	-11.9	67.5	62.5	-11.4	4.4
	0	1	3	2	79.2	47.8	-5.8	-12.7	83.7	70.6	-2.7	4.2
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	7	7	7	66.7	45.8	-6.7	-0.4	56.2	37.5	-21.9	-14.1
	0	0	2	0	91.4	80.0	1.5	14.5	88.2	83.9	-3.1	12.0
	0	0	3	0	84.0	73.3	-8.1	5.5	84.8	81.8	-8.7	7.4
	0	0	3	0	82.8	66.3	-0.8	7.2	84.5	72.6	-0.6	7.6
	0	0	3	0	86.7	75.2	-4.0	8.8	89.9	89.9	-2.2	17.1
	0	0	2	0	74.3	75.7	-5.3	20.8	78.5	71.2	-2.5	10.9
	0	0	3	0	69.8	62.1	-8.6	8.4	75.3	61.5	-4.6	2.4
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	3	1	80.3	63.2	-10.8	-3.6	87.7	75.4	-4.8	2.2
	0	0	3	0	82.3	71.1	-3.9	9.4	87.4	80.0	-0.2	12.2
	0	0	3	1	81.1	63.5	-8.0	-1.3	82.3	75.0	-8.2	4.0
	0	0	2	0	96.9	82.8	5.3	15.4	92.1	84.2	-0.9	10.4
	0	0	2	0	94.3	89.6	5.9	25.6	86.9	76.6	-2.9	6.4
	0	0	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	0	85.0	81.5	-3.8	17.1	85.3	72.5	-4.9	1.8
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

School Name	GRADE 5				GRADE 6			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
Lakeland High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lakewood Elementary School	84.1	66.2	-5.5	-2.6	0.0	0.0	0.0	0.0
Milford High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Muir Middle School	0.0	0.0	0.0	0.0	74.3	60.9	-2.7	10.0
Oak Valley Middle School	0.0	0.0	0.0	0.0	75.0	70.0	-4.3	15.9
Spring Mills Elementary School	79.6	69.4	-4.2	7.5	0.0	0.0	0.0	0.0
White Lake Middle School	0.0	0.0	0.0	0.0	74.5	53.8	-1.7	3.9
Carpenter Year Round Elem. School	97.2	73.6	8.4	5.8	0.0	0.0	0.0	0.0
Lake Orion Community High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oakview Middle School	0.0	0.0	0.0	0.0	81.3	70.4	2.2	16.5
Orion Oaks Elementary School	88.6	67.9	-2.5	-2.7	0.0	0.0	0.0	0.0
Paint Creek Elementary School	95.8	74.6	6.9	6.7	0.0	0.0	0.0	0.0
Scripps Middle School	0.0	0.0	0.0	0.0	83.9	72.0	1.4	13.3
Stadium Drive Elementary School	93.8	75.0	3.3	5.2	0.0	0.0	0.0	0.0
Waldon Middle School	0.0	0.0	0.0	0.0	88.4	87.9	6.6	30.3
Webber School	91.0	79.8	2.3	12.1	0.0	0.0	0.0	0.0
Amerman Elementary School	91.0	78.7	-4.9	2.5	0.0	0.0	0.0	0.0
Hillside Middle School	0.0	0.0	0.0	0.0	84.7	56.6	-3.2	-9.5
Thornton Creek Elementary School	84.5	75.3	-13.5	-3.4	0.0	0.0	0.0	0.0
Deerfield Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Novi High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Novi Meadows School	81.8	74.8	-6.0	7.3	84.4	77.7	-1.2	14.7
Novi Middle School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Novi Woods Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Orchard Hills Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Parkview Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Village Oaks Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Clear Lake Elementary School	78.0	67.0	-10.6	-0.5	0.0	0.0	0.0	0.0
Leonard Elementary School	80.0	61.5	-1.1	2.9	0.0	0.0	0.0	0.0
Oxford Elementary School	79.9	62.6	-8.7	-4.9	0.0	0.0	0.0	0.0
Oxford High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oxford Middle School	0.0	0.0	0.0	0.0	79.2	57.4	-1.7	1.0
Oxford Virtual Academy	66.7	33.3	-14.2	-20.3	74.2	38.7	-6.0	-11.9
Baldwin Elementary School	92.5	79.8	-0.9	6.5	0.0	0.0	0.0	0.0
Brewster Elementary School	92.7	91.2	-3.1	15.2	0.0	0.0	0.0	0.0
Brooklands Elementary School	86.8	82.7	-0.5	16.7	0.0	0.0	0.0	0.0
Delta Kelly Elementary School	86.5	83.2	-7.8	8.8	0.0	0.0	0.0	0.0
Hamlin Elementary School	86.6	81.8	3.4	20.7	0.0	0.0	0.0	0.0
Hampton Elementary School	77.1	72.0	-4.9	12.3	0.0	0.0	0.0	0.0
Hart Middle School	0.0	0.0	0.0	0.0	87.5	73.7	3.5	13.1
Hugger Elementary School	84.2	79.3	-10.6	4.6	0.0	0.0	0.0	0.0
Long Meadow Elementary School	87.8	85.6	-2.0	16.6	0.0	0.0	0.0	0.0
Meadow Brook Elementary School	88.2	80.3	-4.5	7.9	0.0	0.0	0.0	0.0
Musson Elementary School	92.4	83.5	-2.8	8.1	0.0	0.0	0.0	0.0
North Hill Elementary School	88.3	86.4	-3.7	14.8	0.0	0.0	0.0	0.0
Reuther Middle School	0.0	0.0	0.0	0.0	81.8	70.0	4.1	18.0
Rochester Adams High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rochester High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stoney Creek High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
University Hills Elem. School	100.0	94.4	7.6	22.4	0.0	0.0	0.0	0.0
Van Hoosen Middle School	0.0	0.0	0.0	0.0	89.7	82.8	2.4	17.5
West Middle School	0.0	0.0	0.0	0.0	82.9	70.1	-1.1	9.4

	GRADE 7				GRADE 8				GRADE 11			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math %Prof	ELA LR Gap	Math LR Gap
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61.1	29.1	2.3	-3.7
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.1	39.9	3.6	6.4
	80.2	57.8	6.9	8.3	76.7	61.6	2.4	16.1	0.0	0.0	0.0	0.0
	72.5	64.6	-4.0	11.7	75.2	60.2	-1.4	11.6	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	74.4	68.2	2.0	19.8	72.8	50.2	-0.7	5.7	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.0	47.0	3.8	7.7
	85.5	72.1	9.2	19.4	80.4	50.8	4.0	2.4	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	88.2	73.8	7.3	16.1	85.3	60.8	5.5	7.7	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	85.2	75.1	5.4	18.6	88.7	69.5	9.7	17.5	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	87.0	72.0	-1.1	6.4	83.5	62.1	-1.7	1.7	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76.2	68.2	4.7	24.2
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	80.6	74.2	-3.6	12.8	77.2	69.0	-5.1	12.6	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	30.9	-3.0	-6.0
	81.0	58.3	2.3	3.0	78.2	49.0	0.0	-1.9	0.0	0.0	0.0	0.0
	64.3	35.7	-10.1	-10.2	72.7	9.4	-2.0	-28.8	53.6	10.7	-7.2	-20.6
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	89.5	82.7	6.7	23.0	86.6	69.4	5.4	14.4	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	73.1	65.8	-1.3	15.2	81.1	62.8	6.1	16.3	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.1	63.9	1.3	19.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.9	49.0	5.7	13.3
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.0	63.2	4.0	21.1
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	89.2	88.8	1.9	24.1	92.8	75.8	8.2	16.2	0.0	0.0	0.0	0.0
	89.1	83.1	6.3	23.3	86.7	63.1	5.4	8.0	0.0	0.0	0.0	0.0

School Name	District Name	County Name	School Level	Zip Code	Median home value (k)	% Soc Dis
Hamilton Parsons Elem. School	Romeo Community Schools	Oakland	1-Primary	48367	274400	28.3
Addams Elementary	School District of the City of Royal Oak	Oakland	1-Primary	48073	182400	17.2
Keller Elementary	School District of the City of Royal Oak	Oakland	1-Primary	48067	192000	23.4
Northwood Elementary School	School District of the City of Royal Oak	Oakland	1-Primary	48073	182400	12.4
Oak Ridge Elementary School	School District of the City of Royal Oak	Oakland	1-Primary	48073	182400	23.0
Oakland Elementary School	School District of the City of Royal Oak	Oakland	1-Primary	48067	192000	29.0
Royal Oak High School	School District of the City of Royal Oak	Oakland	3-High	48073	182400	22.6
Royal Oak Middle School	School District of the City of Royal Oak	Oakland	2-Middle	48067	192000	25.6
Ann L. Dolsen Elementary School	South Lyon Community Schools	Oakland	1-Primary	48165	224200	17.9
Centennial Middle School	South Lyon Community Schools	Oakland	2-Middle	48178	260400	21.0
Frank E. Bartlett School	South Lyon Community Schools	Oakland	1-Primary	48178	260400	26.9
Kent Lake Elementary School	South Lyon Community Schools	Oakland	1-Primary	48178	260400	27.5
Millennium Middle School	South Lyon Community Schools	Oakland	2-Middle	48178	260400	22.1
Sayre Elementary School	South Lyon Community Schools	Oakland	1-Primary	48178	260400	18.1
Sharon J. Hardy Elementary School	South Lyon Community Schools	Oakland	4-Other	48178	260400	21.3
South Lyon East High School	South Lyon Community Schools	Oakland	3-High	48178	260400	24.0
South Lyon High School	South Lyon Community Schools	Oakland	3-High	48178	260400	14.8
University High School Academy	Southfield Public School District	Oakland	3-High	48033	94300	25.9
Athens High School	Troy School District	Oakland	3-High	48085	262000	15.8
Baker Middle School	Troy School District	Oakland	2-Middle	48083	186700	21.5
Barnard Elementary School	Troy School District	Oakland	1-Primary	48083	186700	13.6
Bemis Elementary School	Troy School District	Oakland	1-Primary	48084	288100	7.0
Boulan Park Middle School	Troy School District	Oakland	2-Middle	48084	288100	5.7
Costello Elementary School	Troy School District	Oakland	1-Primary	48085	262000	13.3
Hamilton Elementary School	Troy School District	Oakland	1-Primary	48098	359900	8.1
Hill Elementary School	Troy School District	Oakland	1-Primary	48085	262000	14.7
Larson Middle School	Troy School District	Oakland	2-Middle	48085	262000	10.6
Leonard Elementary School	Troy School District	Oakland	1-Primary	48085	262000	8.2
Martell Elementary School	Troy School District	Oakland	1-Primary	48098	359900	9.2
Schroeder Elementary School	Troy School District	Oakland	1-Primary	48084	288100	3.7
Smith Middle School	Troy School District	Oakland	2-Middle	48085	262000	12.7
Troy High School	Troy School District	Oakland	3-High	48098	359900	10.8
Troy Union Elementary School	Troy School District	Oakland	1-Primary	48085	262000	25.1
Wass Elementary School	Troy School District	Oakland	1-Primary	48085	262000	12.4
Wattles Elementary School	Troy School District	Oakland	1-Primary	48083	186700	20.8
Clifford H. Smart Middle School	Walled Lake Consolidated Schools	Oakland	2-Middle	48382	260000	19.1
Commerce Elementary School	Walled Lake Consolidated Schools	Oakland	1-Primary	48382	260000	18.8
Dublin Elementary	Walled Lake Consolidated Schools	Oakland	1-Primary	48386	198000	25.1
Glengary Elementary School	Walled Lake Consolidated Schools	Oakland	1-Primary	48390	166300	23.7
Hickory Woods Elementary School	Walled Lake Consolidated Schools	Oakland	1-Primary	48377	221600	24.8
Keith Elementary School	Walled Lake Consolidated Schools	Oakland	1-Primary	48324	263900	17.8
Loon Lake Elementary School	Walled Lake Consolidated Schools	Oakland	1-Primary	48393	208600	22.3
Oakley Park Elementary School	Walled Lake Consolidated Schools	Oakland	1-Primary	48390	166300	18.6
Sarah G. Banks Middle School	Walled Lake Consolidated Schools	Oakland	2-Middle	48393	208600	30.7
Walled Lake Central High School	Walled Lake Consolidated Schools	Oakland	3-High	48390	166300	26.5
Walled Lake Northern High School	Walled Lake Consolidated Schools	Oakland	3-High	48382	260000	16.9
Walled Lake Western High School	Walled Lake Consolidated Schools	Oakland	3-High	48390	166300	31.9
Walnut Creek Middle School	Walled Lake Consolidated Schools	Oakland	2-Middle	48323	315000	25.4
Wixom Elementary School	Walled Lake Consolidated Schools	Oakland	1-Primary	48393	208600	31.9
Waterford Cyber Academy	Waterford School District	Oakland	4-Other	48328	115600	29.4

	# OF UNDERPERFORMING GRADES				GRADE 3				GRADE 4			
	ELA Prof < 50%	Math Prof < 50%	ELA LR <0	Math LR <0	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
	0	2	3	3	75.3	52.8	-4.1	-1.9	71.2	42.5	-9.6	-17.7
	0	0	0	3	89.4	55.2	4.1	-5.6	93.9	65.2	7.2	-1.5
	0	1	2	2	76.0	44.0	-6.0	-13.4	89.1	67.3	5.7	4.2
	0	0	3	1	83.9	67.7	-3.9	4.3	85.1	63.6	-4.1	-6.0
	0	1	2	2	79.8	65.1	-2.4	7.5	76.1	47.1	-7.5	-16.2
	0	2	3	2	78.0	58.8	-1.0	4.5	78.6	23.8	-1.9	-36.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	3	1	74.7	61.2	-10.2	0.9	81.9	68.2	-4.4	1.8
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	85.5	78.9	5.4	23.5	86.5	79.1	5.0	18.1
	0	0	1	1	69.3	62.1	-10.5	7.0	81.8	57.3	0.6	-3.4
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	1	88.5	64.4	3.7	4.1	92.0	64.8	5.8	-1.5
	0	0	0	0	86.5	81.0	12.1	33.7	81.7	75.6	2.2	22.8
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	0	87.0	74.4	-0.2	11.6	90.6	88.8	2.0	19.9
	0	0	1	0	94.0	89.2	3.3	22.8	90.5	92.4	-1.6	19.6
	0	0	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	1	88.3	59.7	0.9	-3.2	81.3	73.3	-7.4	4.2
	0	0	2	0	80.8	77.2	-9.3	11.4	92.9	89.3	1.4	17.2
	0	0	1	0	79.7	71.4	-6.9	9.2	91.5	83.0	3.4	14.7
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	92.8	87.7	2.7	22.0	93.1	88.0	1.6	15.9
	0	0	3	1	80.3	53.7	-9.2	-11.5	88.1	79.4	-2.8	7.9
	0	0	2	0	94.7	82.4	2.3	14.2	92.3	87.5	-1.5	12.8
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	0	76.5	60.2	-4.6	3.8	79.3	74.6	-3.2	12.5
	0	0	2	0	91.8	69.3	4.0	6.0	85.5	83.9	-3.8	14.3
	0	0	0	0	91.0	79.4	7.6	20.6	86.7	88.5	1.9	23.9
	0	0	2	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	93.3	87.7	8.8	27.8	90.2	85.1	4.3	19.2
	0	0	2	0	68.6	58.1	-12.5	1.7	83.5	70.2	1.0	8.1
	0	0	2	0	74.2	57.4	-7.6	0.2	87.1	69.4	3.9	6.5
	0	0	2	0	81.7	72.3	0.4	15.7	73.2	70.9	-9.5	8.6
	0	0	3	0	82.3	67.3	-2.7	6.9	85.5	73.4	-0.9	7.0
	0	0	2	1	76.9	56.4	-5.7	-1.6	77.2	64.5	-6.8	0.7
	0	0	2	0	78.6	75.7	-6.0	15.7	88.0	85.5	2.0	19.5
	0	0	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	0	79.2	61.9	1.7	9.2	76.0	76.0	-3.0	17.8
	0	2	0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

School Name	GRADE 5				GRADE 6			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
Hamilton Parsons Elem. School	76.9	46.1	-6.1	-14.7	0.0	0.0	0.0	0.0
Addams Elementary	93.9	62.1	5.1	-5.7	0.0	0.0	0.0	0.0
Keller Elementary	80.3	58.9	-5.2	-5.1	0.0	0.0	0.0	0.0
Northwood Elementary School	86.2	78.8	-5.1	7.9	0.0	0.0	0.0	0.0
Oak Ridge Elementary School	89.8	51.7	4.0	-12.5	0.0	0.0	0.0	0.0
Oakland Elementary School	65.0	47.5	-17.6	-12.9	0.0	0.0	0.0	0.0
Royal Oak High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Royal Oak Middle School	0.0	0.0	0.0	0.0	82.1	58.6	3.3	5.2
Ann L. Dolsen Elementary School	83.3	63.6	-5.2	-3.8	0.0	0.0	0.0	0.0
Centennial Middle School	0.0	0.0	0.0	0.0	81.9	78.0	1.2	21.9
Frank E. Bartlett School	82.8	64.4	-0.9	2.7	0.0	0.0	0.0	0.0
Kent Lake Elementary School	93.5	69.4	10.1	8.0	0.0	0.0	0.0	0.0
Millennium Middle School	0.0	0.0	0.0	0.0	83.9	76.1	3.6	20.6
Sayre Elementary School	92.0	76.3	3.6	9.0	0.0	0.0	0.0	0.0
Sharon J. Hardy Elementary School	83.7	76.0	1.5	21.0	0.0	0.0	0.0	0.0
South Lyon East High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Lyon High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
University High School Academy	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Athens High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Baker Middle School	0.0	0.0	0.0	0.0	86.0	67.9	5.5	12.1
Barnard Elementary School	89.4	84.0	-1.4	13.9	0.0	0.0	0.0	0.0
Bemis Elementary School	98.7	94.9	4.4	20.6	0.0	0.0	0.0	0.0
Boulan Park Middle School	0.0	0.0	0.0	0.0	93.0	87.8	6.0	23.0
Costello Elementary School	88.9	88.9	-2.0	18.6	0.0	0.0	0.0	0.0
Hamilton Elementary School	86.3	87.7	-7.4	14.1	0.0	0.0	0.0	0.0
Hill Elementary School	96.0	86.3	5.8	16.8	0.0	0.0	0.0	0.0
Larson Middle School	0.0	0.0	0.0	0.0	86.8	75.6	1.8	13.6
Leonard Elementary School	83.8	84.1	-9.8	10.6	0.0	0.0	0.0	0.0
Martell Elementary School	79.4	79.4	-13.7	6.5	0.0	0.0	0.0	0.0
Schroeder Elementary School	93.4	89.6	-2.6	13.2	0.0	0.0	0.0	0.0
Smith Middle School	0.0	0.0	0.0	0.0	86.0	75.9	1.8	15.0
Troy High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Troy Union Elementary School	88.6	78.5	3.9	15.6	0.0	0.0	0.0	0.0
Wass Elementary School	89.2	71.2	-2.2	0.3	0.0	0.0	0.0	0.0
Wattles Elementary School	91.8	88.3	4.9	22.7	0.0	0.0	0.0	0.0
Clifford H. Smart Middle School	0.0	0.0	0.0	0.0	81.3	69.7	-0.2	12.5
Commerce Elementary School	93.2	84.2	5.2	17.3	0.0	0.0	0.0	0.0
Dublin Elementary	82.8	75.6	-1.9	12.7	0.0	0.0	0.0	0.0
Glengary Elementary School	80.0	74.2	-5.4	10.5	0.0	0.0	0.0	0.0
Hickory Woods Elementary School	83.1	75.6	-1.7	12.5	0.0	0.0	0.0	0.0
Keith Elementary School	88.0	70.6	-0.5	3.1	0.0	0.0	0.0	0.0
Loon Lake Elementary School	87.1	71.3	0.9	6.6	0.0	0.0	0.0	0.0
Oakley Park Elementary School	87.2	87.3	-0.9	20.3	0.0	0.0	0.0	0.0
Sarah G. Banks Middle School	0.0	0.0	0.0	0.0	77.4	57.7	0.7	7.1
Walled Lake Central High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Walled Lake Northern High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Walled Lake Western High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Walnut Creek Middle School	0.0	0.0	0.0	0.0	70.5	57.9	-8.4	4.3
Wixom Elementary School	74.4	64.9	-6.7	6.3	0.0	0.0	0.0	0.0
Waterford Cyber Academy	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	GRADE 7				GRADE 8				GRADE 11			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math %Prof	ELA LR Gap	Math LR Gap
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.0	42.8	9.3	6.3
	76.9	53.7	1.0	1.5	82.4	54.5	6.3	6.5	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	80.7	71.6	2.3	16.6	82.3	74.2	4.3	23.6	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	80.1	72.0	2.3	17.7	88.0	71.4	10.4	21.4	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.9	49.3	13.0	13.4
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.0	48.0	7.2	7.2
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.4	47.6	11.2	13.2
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.0	57.9	4.9	18.0
	80.4	56.2	2.3	1.5	84.2	55.1	6.4	4.8	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	85.4	87.8	-1.5	23.6	90.7	81.0	6.4	21.9	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	86.3	76.9	2.2	15.7	91.3	81.2	9.1	24.8	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	83.4	77.0	0.4	17.0	83.0	63.4	1.6	8.2	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	79.9	68.0	10.8	25.7
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	72.7	57.5	-0.4	8.3	76.8	59.8	2.8	14.7	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.0	37.8	2.7	3.7
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.0	46.0	5.2	7.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.1	28.9	-1.3	-2.8
	70.8	56.5	-5.2	4.2	76.8	51.1	0.6	3.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	76.5	23.5	4.4	-12.5	71.4	21.4	13.3	-7.6

School Name	District Name	County Name	School Level	Zip Code	Median home value (k)	% Soc Dis
Abbott Middle School	West Bloomfield School District	Oakland	2-Middle	48324	263900	21.0
Doherty Elementary School	West Bloomfield School District	Oakland	1-Primary	48322	240800	18.5
Oakland Early College	West Bloomfield School District	Oakland	3-High	48334	200400	15.2
Orchard Lake Middle School	West Bloomfield School District	Oakland	2-Middle	48322	240800	25.8
Scotch Elementary School	West Bloomfield School District	Oakland	1-Primary	48324	263900	16.1
Sheiko Elementary School	West Bloomfield School District	Oakland	1-Primary	48323	315000	25.5
West Bloomfield High School	West Bloomfield School District	Oakland	3-High	48323	315000	22.6
Allendale High School	Allendale Public Schools	Ottawa	3-High	49401	167900	23.5
Allendale Middle School	Allendale Public Schools	Ottawa	2-Middle	49401	167900	29.9
Oakwood Intermediate	Allendale Public Schools	Ottawa	2-Middle	49401	167900	32.8
Coopersville High School	Coopersville Area Public School District	Ottawa	3-High	49404	150100	26.1
Coopersville Middle School	Coopersville Area Public School District	Ottawa	2-Middle	49404	150100	32.1
Grand Haven High School	Grand Haven Area Public Schools	Ottawa	3-High	49417	170000	29.6
Peach Plains School	Grand Haven Area Public Schools	Ottawa	1-Primary	49417	170000	20.9
Rosy Mound School	Grand Haven Area Public Schools	Ottawa	1-Primary	49417	170000	18.5
Alward Elementary School	Hudsonville Public School District	Ottawa	1-Primary	49426	183400	19.1
Baldwin Street Middle School	Hudsonville Public School District	Ottawa	2-Middle	49426	183400	18.0
Bauer Elementary School	Hudsonville Public School District	Ottawa	1-Primary	49426	183400	19.0
Forest Grove Elementary School	Hudsonville Public School District	Ottawa	1-Primary	49426	183400	18.2
Georgetown Elementary School	Hudsonville Public School District	Ottawa	1-Primary	49426	183400	9.9
Hudsonville High School	Hudsonville Public School District	Ottawa	3-High	49426	183400	17.1
Jamestown Elementary School	Hudsonville Public School District	Ottawa	1-Primary	49426	183400	25.8
Park Elementary School	Hudsonville Public School District	Ottawa	1-Primary	49426	183400	24.1
Riley Street Middle School	Hudsonville Public School District	Ottawa	2-Middle	49426	183400	30.4
Bauerwood School	Jenison Public Schools	Ottawa	1-Primary	49428	156500	23.9
Jenison High School	Jenison Public Schools	Ottawa	3-High	49428	156500	21.3
Jenison International Academy	Jenison Public Schools	Ottawa	4-Other	49428	156500	24.3
Jenison Junior High School	Jenison Public Schools	Ottawa	2-Middle	49428	156500	29.2
Pinewood School	Jenison Public Schools	Ottawa	1-Primary	49428	156500	32.1
Rosewood School	Jenison Public Schools	Ottawa	1-Primary	49428	156500	23.3
Holmes Elementary School	Spring Lake Public Schools	Ottawa	1-Primary	49456	192000	19.5
Jeffers Elementary School	Spring Lake Public Schools	Ottawa	1-Primary	49456	192000	23.7
Spring Lake High School	Spring Lake Public Schools	Ottawa	3-High	49456	192000	18.1
Spring Lake Intermediate School	Spring Lake Public Schools	Ottawa	2-Middle	49456	192000	18.3
Spring Lake Middle School	Spring Lake Public Schools	Ottawa	2-Middle	49456	192000	20.8
Lakewood Elementary School	West Ottawa Public School District	Ottawa	1-Primary	49424	164000	23.5
Waukazoo Elementary School	West Ottawa Public School District	Ottawa	1-Primary	49424	164000	27.8
Adams Elementary School	Zeeland Public Schools	Ottawa	1-Primary	49464	165400	30.2
Cityside Middle School	Zeeland Public Schools	Ottawa	2-Middle	49464	165400	21.0
Creekside Middle School	Zeeland Public Schools	Ottawa	2-Middle	49464	165400	25.3
Lincoln Elementary School	Zeeland Public Schools	Ottawa	1-Primary	49464	165400	28.1
New Groningen School	Zeeland Public Schools	Ottawa	1-Primary	49464	165400	20.5
Quincy Elementary School	Zeeland Public Schools	Ottawa	1-Primary	49464	165400	22.8
Woodbridge Elementary School	Zeeland Public Schools	Ottawa	1-Primary	49464	165400	23.9
Zeeland East High School	Zeeland Public Schools	Ottawa	3-High	49464	165400	16.8
Zeeland Quest	Zeeland Public Schools	Ottawa	1-Primary	49464	165400	21.5
Zeeland West High School	Zeeland Public Schools	Ottawa	3-High	49464	165400	18.9
Rogers City High School	Rogers City Area Schools	Presque Isle	4-Other	49779	91700	18.6
E.F. Rittmueller Middle School	Frankenmuth School District	Saginaw	2-Middle	48734	150400	14.1
Frankenmuth High School	Frankenmuth School District	Saginaw	3-High	48734	150400	11.1
Lorenz C. List School	Frankenmuth School District	Saginaw	1-Primary	48734	150400	18.9

	# OF UNDERPERFORMING GRADES				GRADE 3				GRADE 4			
	ELA Prof < 50%	Math Prof < 50%	ELA LR <0	Math LR <0	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
	0	1	3	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	1	84.8	62.5	0.2	2.4	84.6	70.5	-1.4	4.5
	0	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	0	86.4	69.5	0.5	8.1	76.4	67.8	-10.9	0.4
	0	2	3	3	76.5	37.5	-4.4	-18.7	68.8	43.9	-13.5	-18.0
	0	1	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	2	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	2	2	0.0	0.0	0.0	0.0	78.3	54.0	-1.9	-3.6
	0	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	1	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	90.5	59.2	7.2	0.5	93.9	73.8	9.2	9.2
	0	0	0	0	89.3	70.2	4.7	10.1	98.5	80.6	12.5	14.6
	0	0	2	0	84.8	69.1	0.5	9.4	78.8	68.2	-6.9	2.6
	0	0	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	0	80.6	77.8	-3.8	18.0	92.3	76.9	6.5	11.2
	0	0	1	0	90.2	78.4	5.4	18.2	93.0	76.7	6.8	10.5
	0	0	3	1	81.2	66.3	-8.0	1.5	79.3	79.3	-11.3	8.2
	0	1	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	90.0	85.7	9.2	29.6	97.6	90.4	15.4	28.7
	0	0	1	0	81.3	58.3	-0.2	1.3	84.3	74.5	1.2	11.8
	0	1	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	1	85.4	56.2	3.6	-0.9	73.3	71.1	-9.9	8.3
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	3	1	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	2	82.2	60.7	4.7	8.1	84.7	57.6	5.9	-0.4
	0	0	1	2	96.7	76.7	14.6	19.3	90.0	78.3	6.5	15.1
	0	1	0	1	94.1	46.2	10.0	-13.3	87.8	70.7	2.3	5.3
	0	1	0	1	84.1	47.6	2.2	-9.6	91.6	71.8	8.3	8.9
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	88.3	70.0	6.4	12.7	83.1	72.3	-0.3	9.3
	0	0	0	0	84.4	61.0	4.7	6.0	85.4	62.9	4.3	2.4
	0	3	3	3	58.7	32.0	-19.7	-21.6	62.5	39.4	-17.3	-19.7
	0	3	3	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	1	81.2	59.2	1.8	4.5	69.4	53.9	-11.5	-6.5
	0	0	3	3	79.1	58.8	-4.4	-0.1	76.0	57.7	-8.9	-7.1
	0	0	2	1	76.6	53.8	-5.7	-3.9	82.3	67.3	-1.3	3.8
	0	0	2	1	84.3	70.0	2.6	12.9	78.3	67.7	-4.7	4.9
	0	1	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	1	0.0	0.0	0.0	0.0	66.7	41.7	-17.7	-22.5
	0	1	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	4	4	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	4	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	2	2	72.1	50.0	-12.3	-9.8	74.3	56.8	-11.5	-9.0

School Name	GRADE 5				GRADE 6			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
Abbott Middle School	0.0	0.0	0.0	0.0	77.2	57.6	-3.5	1.5
Doherty Elementary School	79.7	60.8	-8.5	-6.3	0.0	0.0	0.0	0.0
Oakland Early College	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Orchard Lake Middle School	0.0	0.0	0.0	0.0	75.5	51.5	-3.2	-1.8
Scotch Elementary School	86.3	74.5	-3.1	6.0	0.0	0.0	0.0	0.0
Sheiko Elementary School	81.8	59.5	-2.6	-3.0	0.0	0.0	0.0	0.0
West Bloomfield High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Allendale High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Allendale Middle School	0.0	0.0	0.0	0.0	75.9	49.4	-1.2	-1.6
Oakwood Intermediate	76.1	48.1	-2.2	-6.1	0.0	0.0	0.0	0.0
Coopersville High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Coopersville Middle School	0.0	0.0	0.0	0.0	78.1	47.6	2.0	-2.2
Grand Haven High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Peach Plains School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rosy Mound School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Alward Elementary School	87.7	66.7	-0.1	0.1	0.0	0.0	0.0	0.0
Baldwin Street Middle School	0.0	0.0	0.0	0.0	80.5	66.2	-1.4	8.4
Bauer Elementary School	87.5	76.8	-0.4	10.0	0.0	0.0	0.0	0.0
Forest Grove Elementary School	86.5	82.7	-1.8	15.5	0.0	0.0	0.0	0.0
Georgetown Elementary School	86.0	61.3	-6.7	-11.2	0.0	0.0	0.0	0.0
Hudsonville High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jamestown Elementary School	97.6	90.2	13.3	27.7	0.0	0.0	0.0	0.0
Park Elementary School	89.7	65.5	4.5	2.0	0.0	0.0	0.0	0.0
Riley Street Middle School	0.0	0.0	0.0	0.0	76.6	67.8	-0.3	17.0
Bauerwood School	90.4	64.3	5.1	0.6	81.4	74.5	-3.2	15.7
Jenison High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jenison International Academy	0.0	0.0	0.0	0.0	90.9	36.4	10.8	-14.0
Jenison Junior High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pinewood School	79.0	28.1	-2.1	-30.4	82.8	67.8	2.8	14.2
Rosewood School	87.7	51.7	2.1	-12.3	66.7	57.9	-18.3	-1.3
Holmes Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jeffers Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Spring Lake High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Spring Lake Intermediate School	94.3	72.0	10.2	9.7	83.3	70.7	1.5	13.1
Spring Lake Middle School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lakewood Elementary School	93.8	82.8	8.3	18.9	0.0	0.0	0.0	0.0
Waukazoo Elementary School	94.0	71.4	10.7	10.2	0.0	0.0	0.0	0.0
Adams Elementary School	68.8	18.8	-13.2	-40.9	0.0	0.0	0.0	0.0
Cityside Middle School	0.0	0.0	0.0	0.0	75.6	45.1	-5.1	-11.0
Creekside Middle School	0.0	0.0	0.0	0.0	73.9	49.7	-5.0	-4.0
Lincoln Elementary School	82.9	65.8	-0.2	4.8	0.0	0.0	0.0	0.0
New Groningen School	78.7	58.3	-8.4	-7.5	0.0	0.0	0.0	0.0
Quincy Elementary School	95.8	72.6	9.9	8.3	0.0	0.0	0.0	0.0
Woodbridge Elementary School	79.4	61.5	-5.9	-2.1	0.0	0.0	0.0	0.0
Zeeland East High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zeeland Quest	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Zeeland West High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rogers City High School	0.0	0.0	0.0	0.0	66.0	26.5	-16.6	-26.8
E.F. Rittmueller Middle School	84.2	62.3	-1.6	-2.3	80.3	48.7	-3.2	-11.3
Frankenmuth High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lorenz C. List School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	GRADE 7				GRADE 8				GRADE 11			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math %Prof	ELA LR Gap	Math LR Gap
	71.0	60.6	-7.4	5.6	77.0	42.3	-1.0	-8.2	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	78.6	32.1	11.8	-8.2
	71.8	50.6	-4.0	-1.5	76.3	50.2	0.3	2.3	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	38.9	-2.3	3.2
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.5	40.4	1.8	3.5
	71.3	50.9	-2.3	1.2	83.2	45.8	8.7	0.2	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61.6	29.9	1.5	-4.3
	76.3	57.5	4.0	9.2	70.3	43.7	-3.0	-0.6	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.8	43.0	13.9	10.5
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	85.5	68.0	5.4	11.2	86.7	58.8	7.5	6.5	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.1	46.9	-0.1	7.7
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	82.8	64.7	9.5	15.3	77.1	49.0	3.0	3.7	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.0	48.0	1.5	10.6
	0.0	0.0	0.0	0.0	69.6	4.3	-4.9	-33.8	66.7	44.4	6.0	13.2
	78.5	60.1	4.6	10.0	74.6	56.0	0.0	10.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.1	42.7	9.6	4.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	83.5	70.7	5.0	15.6	87.8	70.3	9.7	19.6	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	66.5	44.8	-11.9	-10.2	67.1	40.7	-10.9	-9.9	0.0	0.0	0.0	0.0
	64.2	49.7	-11.9	-2.7	77.9	52.6	1.7	4.4	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.8	40.8	-7.5	1.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.0	45.8	-2.6	8.2
	56.4	15.4	-20.8	-33.0	58.7	23.4	-18.5	-17.0	56.1	35.1	-7.4	1.5
	79.0	57.1	-3.3	-2.0	73.9	47.8	-6.9	-6.6	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.3	63.9	2.9	22.2
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

School Name	District Name	County Name	School Level	Zip Code	Median home value (k)	% Soc Dis
Freeland Elementary School	Freeland Community School District	Saginaw	1-Primary	48623	146000	20.2
Freeland Middle School/High School	Freeland Community School District	Saginaw	4-Other	48623	146000	16.4
Hemlock High School	Hemlock Public School District	Saginaw	3-High	48626	120600	28.9
Hemmeter Elementary School	Saginaw Township Community Schools	Saginaw	1-Primary	48638	101800	12.2
Heritage High School	Saginaw Township Community Schools	Saginaw	3-High	48603	109300	29.8
Laingsburg Elementary School	Laingsburg Community Schools	Shiawassee	1-Primary	48848	160800	28.5
Laingsburg High School	Laingsburg Community Schools	Shiawassee	3-High	48848	160800	18.2
Laingsburg Middle School	Laingsburg Community Schools	Shiawassee	2-Middle	48848	160800	25.9
New Lothrop Elementary School	New Lothrop Area Public Schools	Shiawassee	1-Primary	48460	120800	26.7
New Lothrop High School	New Lothrop Area Public Schools	Shiawassee	4-Other	48460	120800	21.5
Marine City High School	East China School District	St. Clair	3-High	48039	108800	31.6
Palms Elementary School	East China School District	St. Clair	1-Primary	48023	163800	28.6
Pine River Elementary School	East China School District	St. Clair	1-Primary	48054	182600	22.0
St. Clair High School	East China School District	St. Clair	3-High	48079	147800	22.7
St. Clair Middle School	East China School District	St. Clair	2-Middle	48079	147800	28.4
Gardens Elementary School	Marysville Public Schools	St. Clair	1-Primary	48040	110100	26.0
Marysville High School	Marysville Public Schools	St. Clair	3-High	48040	110100	21.4
Marysville Middle School	Marysville Public Schools	St. Clair	2-Middle	48040	110100	29.8
Memphis Elementary School	Memphis Community Schools	St. Clair	1-Primary	48041	141900	23.9
Memphis Junior/Senior High School	Memphis Community Schools	St. Clair	4-Other	48041	141900	29.2
Edison Elementary School	Port Huron Area School District	St. Clair	1-Primary	48059	126100	30.0
Fort Gratiot Middle School	Port Huron Area School District	St. Clair	2-Middle	48059	126100	32.5
Reese High School	Reese Public Schools	Tuscola	3-High	48757	116500	32.1
Mattawan High School	Mattawan Consolidated School	Van Buren	3-High	49071	164200	10.2
Mattawan Later Elem. School	Mattawan Consolidated School	Van Buren	1-Primary	49071	164200	17.8
Mattawan Middle School	Mattawan Consolidated School	Van Buren	2-Middle	49071	164200	15.9
Angell School	Ann Arbor Public Schools	Washtenaw	1-Primary	48104	331400	14.6
Ann Arbor Open at Mack School	Ann Arbor Public Schools	Washtenaw	1-Primary	48103	302700	11.1
Bach Elementary School	Ann Arbor Public Schools	Washtenaw	1-Primary	48103	302700	15.1
Burns Park Elementary School	Ann Arbor Public Schools	Washtenaw	1-Primary	48104	331400	22.0
Clague Middle School	Ann Arbor Public Schools	Washtenaw	2-Middle	48105	313900	18.4
Community High School	Ann Arbor Public Schools	Washtenaw	3-High	48104	331400	10.3
Dicken Elementary School	Ann Arbor Public Schools	Washtenaw	1-Primary	48103	302700	28.0
Eberwhite School	Ann Arbor Public Schools	Washtenaw	1-Primary	48103	302700	15.9
Forsythe Middle School	Ann Arbor Public Schools	Washtenaw	2-Middle	48103	302700	21.1
Haisley Elementary School	Ann Arbor Public Schools	Washtenaw	1-Primary	48103	302700	28.6
Huron High School	Ann Arbor Public Schools	Washtenaw	3-High	48105	313900	27.9
Lakewood Elementary School	Ann Arbor Public Schools	Washtenaw	1-Primary	48103	302700	24.9
Logan Elementary School	Ann Arbor Public Schools	Washtenaw	1-Primary	48105	313900	26.1
Martin Luther King Elem. School	Ann Arbor Public Schools	Washtenaw	1-Primary	48105	313900	9.2
Pioneer High School	Ann Arbor Public Schools	Washtenaw	3-High	48103	302700	18.6
Skyline High School	Ann Arbor Public Schools	Washtenaw	3-High	48103	302700	19.9
Slauson Middle School	Ann Arbor Public Schools	Washtenaw	2-Middle	48103	302700	20.2
Tappan Middle School	Ann Arbor Public Schools	Washtenaw	2-Middle	48104	331400	25.6
Thurston Elementary School	Ann Arbor Public Schools	Washtenaw	1-Primary	48105	313900	14.2
Uriah H. Lawton School	Ann Arbor Public Schools	Washtenaw	1-Primary	48103	302700	17.4
Wines Elementary School	Ann Arbor Public Schools	Washtenaw	1-Primary	48103	302700	9.0
Beach Middle School	Chelsea School District	Washtenaw	2-Middle	48118	230500	9.6
Chelsea High School	Chelsea School District	Washtenaw	3-High	48118	230500	11.3
South Meadows Elementary School	Chelsea School District	Washtenaw	1-Primary	48118	230500	12.0
Creekside Intermediate School	Dexter Community School District	Washtenaw	2-Middle	48130	281500	9.8

	# OF UNDERPERFORMING GRADES				GRADE 3				GRADE 4			
	ELA Prof < 50%	Math Prof < 50%	ELA LR < 0	Math LR < 0	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
	0	2	4	3	79.8	41.1	-3.9	-18.0	79.6	48.6	-5.5	-16.4
	0	1	2	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	98.0	98.0	10.1	34.5	94.8	81.0	5.5	11.3
	0	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	3	2	3	79.2	36.4	-0.1	-18.2	72.7	26.0	-8.0	-34.1
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	3	3	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	4	87.5	55.2	7.3	-0.3	86.5	58.1	4.8	-3.0
	0	3	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	1	85.1	40.4	5.8	-14.1	81.4	67.5	0.7	7.3
	0	0	2	0	80.0	59.2	-2.8	1.1	81.9	63.9	-2.3	0.0
	0	1	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	92.4	83.8	11.8	27.9	90.8	64.4	8.8	2.8
	0	1	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	3	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	3	3	72.0	26.9	-9.8	-30.2	79.2	44.5	-4.0	-18.4
	1	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	82.5	68.2	4.0	14.5	78.4	60.8	-1.5	1.6
	0	2	3	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	1	77.7	51.1	-7.3	-9.4	92.8	74.7	6.4	8.3
	0	0	3	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	82.0	74.4	-4.6	12.2	97.8	93.3	9.7	25.0
	0	0	2	4	86.0	57.6	-2.5	-6.5	86.0	63.2	-3.9	-7.2
	0	0	2	0	80.9	62.2	-5.5	0.3	91.5	85.0	3.7	17.0
	0	0	1	0	90.3	68.9	7.5	10.7	96.8	87.7	12.6	23.7
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	81.1	78.7	1.5	23.9	71.9	72.4	-9.1	12.0
	0	0	1	0	90.6	69.8	4.6	8.3	86.0	82.0	-1.4	14.4
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	81.0	66.7	1.8	12.2	91.8	78.3	11.1	18.3
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	84.6	73.1	3.4	16.5	85.7	80.4	3.1	18.1
	0	0	2	1	74.5	54.9	-6.1	-1.0	91.3	78.9	9.3	17.3
	0	0	2	0	92.2	87.0	2.7	21.8	88.4	79.7	-2.5	8.2
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	0	82.4	71.0	-4.5	8.7	87.8	76.9	-0.5	8.4
	0	0	0	0	88.7	83.6	3.5	23.0	87.7	87.9	1.1	21.3
	0	0	3	0	83.3	78.8	-6.3	13.5	89.3	86.7	-1.7	15.1
	0	0	2	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	3	0	83.9	63.9	-4.2	0.2	83.1	75.2	-6.4	5.3
	0	0	2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

School Name	GRADE 5				GRADE 6			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
Freeland Elementary School	80.8	65.4	-6.5	-0.6	75.5	69.9	-11.2	8.8
Freeland Middle School/High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hemlock High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hemmeter Elementary School	100.0	100.0	8.5	29.0	0.0	0.0	0.0	0.0
Heritage High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Laingsburg Elementary School	84.2	40.0	1.3	-20.7	0.0	0.0	0.0	0.0
Laingsburg High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Laingsburg Middle School	0.0	0.0	0.0	0.0	73.8	26.2	-4.9	-27.0
New Lothrop Elementary School	73.1	44.9	-10.7	-17.0	84.6	50.6	1.6	-6.4
New Lothrop High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marine City High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Palms Elementary School	94.1	62.7	11.3	2.0	0.0	0.0	0.0	0.0
Pine River Elementary School	88.8	71.2	2.5	6.5	0.0	0.0	0.0	0.0
St. Clair High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Clair Middle School	0.0	0.0	0.0	0.0	79.0	59.6	1.3	7.7
Gardens Elementary School	80.2	66.3	-4.0	4.0	0.0	0.0	0.0	0.0
Marysville High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marysville Middle School	0.0	0.0	0.0	0.0	76.1	47.8	-1.0	-3.3
Memphis Elementary School	77.9	53.2	-7.4	-10.5	0.0	0.0	0.0	0.0
Memphis Junior/Senior High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Edison Elementary School	87.2	65.4	5.1	5.6	0.0	0.0	0.0	0.0
Fort Gratiot Middle School	0.0	0.0	0.0	0.0	74.1	52.1	-1.9	2.5
Reese High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mattawan High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mattawan Later Elem. School	86.1	72.9	-2.5	5.4	0.0	0.0	0.0	0.0
Mattawan Middle School	0.0	0.0	0.0	0.0	80.3	66.7	-2.5	7.7
Angell School	93.3	93.5	3.1	24.0	0.0	0.0	0.0	0.0
Ann Arbor Open at Mack School	100.0	63.0	7.9	-8.7	98.1	80.4	6.3	13.6
Bach Elementary School	89.7	80.0	-0.3	10.8	0.0	0.0	0.0	0.0
Burns Park Elementary School	84.6	83.5	-1.7	18.6	0.0	0.0	0.0	0.0
Clague Middle School	0.0	0.0	0.0	0.0	87.2	80.8	5.5	23.3
Community High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dicken Elementary School	88.1	76.3	5.0	15.3	0.0	0.0	0.0	0.0
Eberwhite School	96.3	85.2	6.7	16.5	0.0	0.0	0.0	0.0
Forsythe Middle School	0.0	0.0	0.0	0.0	81.9	67.7	1.2	11.5
Haisley Elementary School	86.2	79.5	3.5	18.8	0.0	0.0	0.0	0.0
Huron High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lakewood Elementary School	81.5	78.2	-3.3	15.2	0.0	0.0	0.0	0.0
Logan Elementary School	81.0	80.0	-3.2	17.7	0.0	0.0	0.0	0.0
Martin Luther King Elem. School	92.6	94.4	-0.5	21.5	0.0	0.0	0.0	0.0
Pioneer High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Skyline High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Slauson Middle School	0.0	0.0	0.0	0.0	89.0	83.6	8.0	27.0
Tappan Middle School	0.0	0.0	0.0	0.0	87.3	74.0	8.5	20.5
Thurston Elementary School	92.1	81.5	1.7	11.8	0.0	0.0	0.0	0.0
Uriah H. Lawton School	90.5	81.1	1.8	13.4	0.0	0.0	0.0	0.0
Wines Elementary School	90.8	84.6	-2.4	11.6	0.0	0.0	0.0	0.0
Beach Middle School	0.0	0.0	0.0	0.0	84.9	67.2	-0.5	4.6
Chelsea High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Meadows Elementary School	85.6	72.7	-6.0	1.5	0.0	0.0	0.0	0.0
Creekside Intermediate School	85.7	54.2	-1.8	-12.8	80.5	55.0	-4.8	-7.5

	GRADE 7				GRADE 8				GRADE 11			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math %Prof	ELA LR Gap	Math LR Gap
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	72.3	58.0	-6.1	8.6	71.3	55.1	-6.9	13.8	66.4	42.0	1.8	7.4
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.1	35.1	10.8	2.4
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.2	30.8	0.4	-1.1
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.2	25.6	-9.8	-13.0
	64.5	29.9	-11.2	-22.1	63.6	25.0	-12.4	-22.8	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	76.9	40.3	1.2	-6.7	86.7	45.6	10.9	6.4	62.8	37.2	0.7	4.9
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.4	43.2	1.2	11.2
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.2	39.9	-3.0	3.3
	66.4	44.8	-7.9	-5.7	85.6	52.1	10.7	5.7	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.2	44.1	-1.7	7.8
	70.4	52.1	-3.2	2.4	69.9	41.3	-4.5	-4.3	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.7	14.8	-17.5	-14.3
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	71.2	45.7	-0.9	-2.4	62.4	27.3	-10.9	-16.8	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.6	22.2	-2.6	-8.7
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.0	57.9	3.8	15.2
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	76.0	59.1	-5.3	1.0	78.7	56.9	-1.4	3.4	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	96.4	63.8	6.2	1.2	94.2	57.4	6.6	-2.8	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	83.5	76.0	3.7	19.5	88.0	78.3	9.0	26.3	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	86.0	66.9	16.1	24.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	87.3	71.0	8.9	16.1	89.0	73.9	11.0	23.4	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.0	58.0	12.8	24.7
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76.1	61.0	11.4	22.3
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.9	57.9	8.3	21.0
	86.2	67.8	7.4	12.3	85.2	64.4	6.9	13.4	0.0	0.0	0.0	0.0
	77.6	57.8	1.7	5.6	84.2	64.3	8.1	16.3	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	80.9	69.0	-3.8	7.2	83.2	62.2	0.5	5.2	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.1	51.6	3.3	9.8
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

School Name	District Name	County Name	School Level	Zip Code	Median home value (k)	% Soc Dis
Dexter High School	Dexter Community School District	Washtenaw	3-High	48130	281500	9.0
Mill Creek Middle School	Dexter Community School District	Washtenaw	2-Middle	48130	281500	11.6
Wylie Elementary School	Dexter Community School District	Washtenaw	1-Primary	48130	281500	10.8
Luther C. Klager Elem. School	Manchester Community Schools	Washtenaw	1-Primary	48158	209400	25.9
Manchester High School	Manchester Community Schools	Washtenaw	3-High	48158	209400	18.8
Manchester Middle School	Manchester Community Schools	Washtenaw	2-Middle	48158	209400	20.6
Harvest Elementary School	Saline Area Schools	Washtenaw	1-Primary	48176	268700	9.1
Heritage School	Saline Area Schools	Washtenaw	2-Middle	48176	268700	11.2
Pleasant Ridge Elementary School	Saline Area Schools	Washtenaw	1-Primary	48176	268700	15.2
Saline High School	Saline Area Schools	Washtenaw	3-High	48176	268700	6.6
Saline Middle School	Saline Area Schools	Washtenaw	2-Middle	48176	268700	8.6
Woodland Meadows Elementary School	Saline Area Schools	Washtenaw	1-Primary	48176	268700	14.7
Salem Elementary School	South Lyon Community Schools	Washtenaw	1-Primary	48168	396500	30.3
Allen Park High School	Allen Park Public Schools	Wayne	3-High	48101	97500	29.9
Lindemann Elementary School	Allen Park Public Schools	Wayne	1-Primary	48101	97500	25.5
Bryant Middle School	Dearborn City School District	Wayne	2-Middle	48128	140500	32.3
Charles A. Lindbergh Elementary School	Dearborn City School District	Wayne	1-Primary	48128	140500	26.2
Howard Elementary School	Dearborn City School District	Wayne	1-Primary	48128	140500	28.5
Chapman Elementary School	Gibraltar School District	Wayne	1-Primary	48173	129100	30.3
Oscar A. Carlson High School	Gibraltar School District	Wayne	3-High	48173	129100	25.7
Parsons Elementary School	Gibraltar School District	Wayne	1-Primary	48173	129100	24.9
Shumate Middle School	Gibraltar School District	Wayne	2-Middle	48173	129100	28.2
Grosse Ile High School	Grosse Ile Township Schools	Wayne	3-High	48138	234500	9.0
Grosse Ile Middle School	Grosse Ile Township Schools	Wayne	2-Middle	48138	234500	9.6
Meridian Elementary School	Grosse Ile Township Schools	Wayne	1-Primary	48138	234500	11.3
Brownell Middle School	Grosse Pointe Public Schools	Wayne	2-Middle	48236	229600	3.9
Ferry Elementary School	Grosse Pointe Public Schools	Wayne	1-Primary	48236	229600	9.6
George Defer Elementary School	Grosse Pointe Public Schools	Wayne	1-Primary	48230	280100	26.3
Grosse Pointe North High School	Grosse Pointe Public Schools	Wayne	3-High	48236	229600	17.9
Grosse Pointe South High School	Grosse Pointe Public Schools	Wayne	3-High	48236	229600	8.2
John Monteith Elementary School	Grosse Pointe Public Schools	Wayne	1-Primary	48236	229600	7.6
Kerby Elementary School	Grosse Pointe Public Schools	Wayne	1-Primary	48236	229600	4.7
Lewis Maire Elementary School	Grosse Pointe Public Schools	Wayne	1-Primary	48230	280100	10.7
Parcells Middle School	Grosse Pointe Public Schools	Wayne	2-Middle	48236	229600	24.3
Pierce Middle School	Grosse Pointe Public Schools	Wayne	2-Middle	48230	280100	15.5
Richard Elementary School	Grosse Pointe Public Schools	Wayne	1-Primary	48236	229600	0.0
Robert Trombly Elementary School	Grosse Pointe Public Schools	Wayne	1-Primary	48230	280100	15.8
Stevens T. Mason Elementary School	Grosse Pointe Public Schools	Wayne	1-Primary	48236	229600	23.8
Carl T. Renton Jr. High School	Huron School District	Wayne	2-Middle	48164	149300	30.2
Huron High School	Huron School District	Wayne	3-High	48164	149300	24.2
William D. Miller Elem. School	Huron School District	Wayne	1-Primary	48164	149300	30.8
Buchanan Elementary School	Livonia Public Schools School District	Wayne	1-Primary	48154	173000	25.7
Cass Elementary School	Livonia Public Schools School District	Wayne	1-Primary	48154	173000	18.5
Churchill High School	Livonia Public Schools School District	Wayne	3-High	48150	137700	26.4
Coolidge Elementary School	Livonia Public Schools School District	Wayne	1-Primary	48152	166800	22.4
Frost Middle School	Livonia Public Schools School District	Wayne	2-Middle	48154	173000	29.4
Holmes Middle School	Livonia Public Schools School District	Wayne	2-Middle	48154	173000	15.5
Hoover Elementary School	Livonia Public Schools School District	Wayne	1-Primary	48154	173000	13.0
Kennedy Elementary School	Livonia Public Schools School District	Wayne	1-Primary	48154	173000	19.4
Randolph Elementary School	Livonia Public Schools School District	Wayne	1-Primary	48154	173000	20.9
Riley Upper Elementary School	Livonia Public Schools School District	Wayne	2-Middle	48154	173000	17.8

	# OF UNDERPERFORMING GRADES				GRADE 3				GRADE 4			
	ELA Prof < 50%	Math Prof < 50%	ELA LR < 0	Math LR < 0	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	2	2	85.6	46.7	-3.1	-17.6	87.8	53.2	-2.3	-17.3
	0	0	2	2	74.3	52.9	-6.4	-3.1	77.4	58.3	-4.7	-3.3
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	4	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	87.8	78.0	-1.8	12.8	0.0	0.0	0.0	0.0
	0	0	1	0	0.0	0.0	0.0	0.0	81.7	73.2	-10.4	1.9
	0	0	1	0	85.8	68.2	-0.5	6.3	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	85.0	62.5	-1.6	0.3	0.0	0.0	0.0	0.0
	0	0	1	0	79.5	71.1	1.2	17.5	84.8	61.7	5.1	2.7
	0	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	3	3	75.6	42.9	-5.3	-13.3	76.8	43.5	-5.4	-18.4
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	0	75.0	56.2	-5.5	0.5	75.0	67.3	-6.9	5.8
	0	0	1	1	84.7	50.8	5.4	-3.8	76.8	60.9	-3.9	0.8
	0	2	0	3	78.9	42.9	0.5	-10.7	80.5	41.0	0.7	-18.1
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	2	83.8	54.0	2.6	-2.4	82.3	53.2	-0.3	-9.0
	0	3	3	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	3	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	3	3	86.3	55.0	-2.1	-9.0	85.7	65.2	-4.1	-5.0
	0	0	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	1	89.1	76.6	-0.2	11.6	82.9	77.6	-7.9	6.3
	0	0	1	0	80.3	60.6	-0.2	4.8	84.7	75.0	2.8	13.6
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	3	0	89.3	72.6	-1.1	6.6	84.3	75.3	-7.5	2.9
	0	0	2	1	93.2	71.2	1.3	3.6	90.5	88.9	-2.8	14.8
	0	0	0	0	92.9	71.4	4.2	7.1	93.2	88.1	3.1	17.5
	0	3	3	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	3	2	59.6	73.7	-34.8	3.5	91.2	76.5	-4.6	-0.4
	0	0	1	0	90.0	64.0	3.9	2.4	82.6	68.9	-4.9	1.3
	0	0	1	0	92.5	80.0	10.7	22.9	80.0	71.8	-3.2	8.9
	0	3	2	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	3	3	3	74.4	46.5	-3.7	-6.8	70.7	36.0	-8.8	-22.7
	0	0	2	1	74.0	65.8	-6.8	9.7	79.0	61.7	-3.2	-0.1
	0	0	1	0	92.5	62.5	7.9	2.4	81.0	66.1	-5.0	0.1
	0	1	1	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	0	81.2	59.8	-1.3	1.9	77.3	68.5	-6.6	4.8
	0	0	2	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	2	0	85.3	64.7	-2.2	1.6	83.3	83.2	-5.6	14.0
	0	0	2	0	83.1	76.0	-1.1	16.3	83.1	73.4	-2.5	7.9
	0	0	1	2	76.9	58.5	-6.5	-0.3	85.1	64.2	0.3	-0.4
	0	0	2	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

School Name	GRADE 5				GRADE 6			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
Dexter High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mill Creek Middle School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wylie Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Luther C. Klager Elem. School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Manchester High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Manchester Middle School	80.5	73.6	-2.7	12.6	77.5	43.7	-3.4	-12.6
Harvest Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Heritage School	87.4	78.0	0.5	11.7	0.0	0.0	0.0	0.0
Pleasant Ridge Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saline High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saline Middle School	0.0	0.0	0.0	0.0	87.6	70.7	1.8	7.5
Woodland Meadows Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Salem Elementary School	81.8	62.5	-0.1	2.9	0.0	0.0	0.0	0.0
Allen Park High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lindemann Elementary School	77.8	50.9	-6.6	-11.7	0.0	0.0	0.0	0.0
Bryant Middle School	0.0	0.0	0.0	0.0	76.1	66.7	0.0	17.0
Charles A. Lindbergh Elementary School	88.4	69.8	4.3	7.6	0.0	0.0	0.0	0.0
Howard Elementary School	87.3	79.7	4.4	18.9	0.0	0.0	0.0	0.0
Chapman Elementary School	87.7	56.8	5.8	-2.8	0.0	0.0	0.0	0.0
Oscar A. Carlson High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Parsons Elementary School	80.3	73.8	-4.5	10.8	0.0	0.0	0.0	0.0
Shumate Middle School	0.0	0.0	0.0	0.0	65.5	36.1	-12.2	-15.9
Grosse Ile High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grosse Ile Middle School	0.0	0.0	0.0	0.0	77.0	51.1	-8.4	-11.5
Meridian Elementary School	82.0	56.8	-10.0	-14.7	0.0	0.0	0.0	0.0
Brownell Middle School	0.0	0.0	0.0	0.0	87.6	68.1	-0.1	2.3
Ferry Elementary School	92.8	66.1	0.0	-6.6	0.0	0.0	0.0	0.0
George Defer Elementary School	89.2	79.7	5.2	17.6	0.0	0.0	0.0	0.0
Grosse Pointe North High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grosse Pointe South High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
John Monteith Elementary School	90.8	76.2	-3.1	2.2	0.0	0.0	0.0	0.0
Kerby Elementary School	91.0	72.2	-4.5	-3.5	0.0	0.0	0.0	0.0
Lewis Maire Elementary School	92.9	90.0	0.6	18.1	0.0	0.0	0.0	0.0
Parcells Middle School	0.0	0.0	0.0	0.0	73.5	48.4	-5.8	-5.9
Pierce Middle School	0.0	0.0	0.0	0.0	80.9	61.1	-2.1	1.8
Richard Elementary School	87.8	74.4	-10.2	-4.3	0.0	0.0	0.0	0.0
Robert Trombly Elementary School	93.9	82.0	4.3	13.2	0.0	0.0	0.0	0.0
Stevens T. Mason Elementary School	93.9	77.5	8.6	13.9	0.0	0.0	0.0	0.0
Carl T. Renton Jr. High School	0.0	0.0	0.0	0.0	76.4	28.9	-0.5	-21.9
Huron High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
William D. Miller Elem. School	69.9	45.2	-11.7	-14.1	0.0	0.0	0.0	0.0
Buchanan Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cass Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Churchill High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Coolidge Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Frost Middle School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Holmes Middle School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hoover Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kennedy Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Randolph Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Riley Upper Elementary School	80.0	71.3	-4.3	8.7	80.3	71.7	-1.7	13.8

	GRADE 7				GRADE 8				GRADE 11			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math %Prof	ELA LR Gap	Math LR Gap
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	78.0	53.8	8.0	10.9
	78.0	57.2	-5.6	-3.3	83.5	57.4	1.6	1.6	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.3	30.9	-6.3	-7.3
	67.6	50.7	-11.1	-4.5	71.8	44.7	-6.4	-6.1	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81.0	63.0	9.1	18.2
	76.8	72.5	-8.5	10.2	83.2	72.4	0.1	14.9	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.0	31.2	8.3	-1.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	75.1	66.7	2.9	18.5	77.5	54.2	4.1	10.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.0	23.3	-8.3	-12.1
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	61.7	32.9	-12.8	-17.7	66.0	23.2	-9.0	-23.3	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.5	47.1	2.5	2.8
	71.2	44.8	-13.5	-17.0	79.3	44.4	-3.4	-12.5	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	88.5	80.1	0.7	14.9	89.9	68.3	4.9	8.2	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.9	41.0	0.0	2.2
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82.1	58.0	9.9	13.4
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	74.7	47.6	-1.9	-5.4	75.8	46.0	-0.8	-2.8	0.0	0.0	0.0	0.0
	78.5	57.5	-3.0	-0.8	83.1	54.9	2.8	1.2	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	63.7	26.5	-9.7	-22.9	75.1	32.3	0.9	-13.1	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.5	28.3	-4.7	-7.6
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.2	34.1	-6.7	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	72.9	61.7	-0.9	11.7	71.6	61.1	-3.0	15.2	0.0	0.0	0.0	0.0
	79.0	73.8	-2.5	15.5	76.8	64.1	-3.5	10.4	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

School Name	District Name	County Name	School Level	Zip Code	Median home value (k)	% Soc Dis
Roosevelt Elementary School	Livonia Public Schools School District	Wayne	1-Primary	48154	173000	29.8
Stevenson High School	Livonia Public Schools School District	Wayne	3-High	48152	166800	13.8
Webster Elementary School	Livonia Public Schools School District	Wayne	1-Primary	48152	166800	6.9
Meads Mill Middle School	Northville Public Schools	Wayne	2-Middle	48168	396500	6.8
Moraine Elementary School	Northville Public Schools	Wayne	1-Primary	48167	281900	4.9
Northville High School	Northville Public Schools	Wayne	3-High	48168	396500	4.6
Ridge Wood Elementary School	Northville Public Schools	Wayne	1-Primary	48168	396500	2.4
Silver Springs Elementary School	Northville Public Schools	Wayne	1-Primary	48167	281900	11.7
Winchester Elementary School	Northville Public Schools	Wayne	1-Primary	48168	396500	3.0
Allen Elementary School	Plymouth-Canton Community Schools	Wayne	1-Primary	48170	260000	29.1
Bentley Elementary School	Plymouth-Canton Community Schools	Wayne	1-Primary	48188	212100	17.2
Bird Elementary School	Plymouth-Canton Community Schools	Wayne	1-Primary	48170	260000	6.4
Canton High School	Plymouth-Canton Community Schools	Wayne	3-High	48187	211300	16.2
Central Middle School	Plymouth-Canton Community Schools	Wayne	2-Middle	48170	260000	32.5
Discovery Middle School	Plymouth-Canton Community Schools	Wayne	2-Middle	48187	211300	14.3
Dodson Elementary School	Plymouth-Canton Community Schools	Wayne	1-Primary	48187	211300	4.8
East Middle School	Plymouth-Canton Community Schools	Wayne	2-Middle	48170	260000	17.7
Eriksson Elementary School	Plymouth-Canton Community Schools	Wayne	1-Primary	48187	211300	25.7
Gallimore Elementary School	Plymouth-Canton Community Schools	Wayne	1-Primary	48187	211300	28.4
Hoben Elementary School	Plymouth-Canton Community Schools	Wayne	1-Primary	48187	211300	18.4
Hulsing Elementary School	Plymouth-Canton Community Schools	Wayne	1-Primary	48187	211300	33.0
Isbister Elementary School	Plymouth-Canton Community Schools	Wayne	1-Primary	48170	260000	4.9
Miller Elementary School	Plymouth-Canton Community Schools	Wayne	1-Primary	48187	211300	16.4
Pioneer Middle School	Plymouth-Canton Community Schools	Wayne	2-Middle	48170	260000	12.2
Plymouth High School	Plymouth-Canton Community Schools	Wayne	3-High	48187	211300	15.6
Salem High School	Plymouth-Canton Community Schools	Wayne	3-High	48187	211300	16.0
Smith Elementary School	Plymouth-Canton Community Schools	Wayne	1-Primary	48170	260000	6.1
Tonda Elementary School	Plymouth-Canton Community Schools	Wayne	1-Primary	48187	211300	11.2
West Middle School	Plymouth-Canton Community Schools	Wayne	2-Middle	48170	260000	8.6
Workman Elementary School	Plymouth-Canton Community Schools	Wayne	1-Primary	48187	211300	4.6
Forest Elementary School	Riverview Community School District	Wayne	1-Primary	48193	124900	32.2
Riverview Community High School	Riverview Community School District	Wayne	3-High	48193	124900	26.7
Boyd W. Arthurs Middle School	Trenton Public Schools	Wayne	2-Middle	48183	132500	25.2
Jesse L. Anderson Elementary School	Trenton Public Schools	Wayne	1-Primary	48183	132500	27.8
Richard C. Hedke Elem. School	Trenton Public Schools	Wayne	1-Primary	48183	132500	32.4
Trenton High School	Trenton Public Schools	Wayne	3-High	48183	132500	18.0
Savage Road Elementary School	Van Buren Public Schools	Wayne	1-Primary	48111	143600	30.8

	# OF UNDERPERFORMING GRADES				GRADE 3				GRADE 4			
	ELA Prof < 50%	Math Prof < 50%	ELA LR <0	Math LR <0	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
	0	0	1	0	78.6	60.7	0.0	6.9	69.9	60.2	-10.1	0.9
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	97.6	100.0	6.8	33.5	100.0	100.0	7.8	27.1
	0	0	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	3	1	89.0	69.9	-2.8	2.4	86.7	85.3	-6.5	11.3
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	3	3	85.4	58.1	-7.7	-10.8	85.7	66.1	-8.9	-9.4
	0	0	2	2	86.8	53.2	-1.4	-10.6	92.3	73.1	2.7	3.1
	0	0	3	3	88.2	63.5	-4.6	-5.1	92.1	74.0	-2.1	-1.2
	0	0	3	0	69.3	57.3	-9.7	3.1	78.1	78.1	-2.3	18.4
	0	0	3	2	79.7	50.8	-5.6	-10.0	83.3	56.1	-3.4	-10.7
	0	0	3	1	87.8	68.4	-3.2	1.7	86.0	72.3	-6.4	-0.8
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	2	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	3	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	3	0	86.5	73.2	-5.4	5.6	89.4	82.2	-3.9	8.1
	0	0	2	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	2	3	3	77.2	44.7	-3.6	-11.4	65.9	44.0	-16.3	-17.8
	0	0	3	0	72.5	54.9	-6.8	0.3	79.2	68.5	-1.5	8.4
	0	0	3	1	75.0	68.3	-9.7	8.2	75.3	60.8	-10.8	-5.3
	0	0	2	2	78.0	54.4	1.0	2.3	69.7	54.7	-8.6	-2.8
	0	0	3	3	85.5	51.4	-6.3	-16.1	74.7	69.6	-18.5	-4.4
	0	0	1	0	87.8	75.0	2.1	13.8	84.3	72.5	-2.9	5.2
	0	0	2	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	3	2	87.5	65.3	-3.7	-1.6	80.5	69.9	-12.1	-3.4
	0	0	3	2	79.2	51.4	-9.3	-12.7	77.5	50.7	-12.4	-19.6
	0	0	3	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	3	1	82.0	61.9	-9.9	-5.8	88.2	76.7	-5.2	2.5
	0	3	1	3	82.3	43.0	5.0	-9.5	76.0	44.2	-2.8	-13.7
	0	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	3	3	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	1	0	82.0	73.1	2.4	18.2	81.7	65.9	0.6	5.4
	0	0	2	1	73.3	61.8	-3.9	9.4	83.3	58.7	4.6	0.9
	0	1	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	1	1	1	69.3	47.2	-8.8	-6.1	81.4	63.2	1.9	4.4

School Name	GRADE 5				GRADE 6			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap
Roosevelt Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stevenson High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Webster Elementary School	100.0	100.0	5.7	25.6	100.0	100.0	5.9	30.5
Meads Mill Middle School	0.0	0.0	0.0	0.0	87.6	63.1	1.1	-1.1
Moraine Elementary School	87.7	67.7	-7.7	-7.9	0.0	0.0	0.0	0.0
Northville High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Ridge Wood Elementary School	90.4	64.8	-6.3	-12.4	0.0	0.0	0.0	0.0
Silver Springs Elementary School	87.8	65.6	-4.0	-5.7	0.0	0.0	0.0	0.0
Winchester Elementary School	91.2	61.2	-5.1	-15.5	0.0	0.0	0.0	0.0
Allen Elementary School	72.2	70.8	-10.3	10.4	0.0	0.0	0.0	0.0
Bentley Elementary School	84.6	84.6	-4.3	16.7	0.0	0.0	0.0	0.0
Bird Elementary School	81.6	77.3	-13.0	2.6	0.0	0.0	0.0	0.0
Canton High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Central Middle School	0.0	0.0	0.0	0.0	70.3	56.1	-5.7	6.6
Discovery Middle School	0.0	0.0	0.0	0.0	79.7	75.2	-3.8	15.3
Dodson Elementary School	93.2	87.9	-2.3	12.2	0.0	0.0	0.0	0.0
East Middle School	0.0	0.0	0.0	0.0	83.3	72.8	1.2	14.8
Eriksson Elementary School	73.2	55.8	-11.1	-6.7	0.0	0.0	0.0	0.0
Gallimore Elementary School	81.8	70.8	-1.1	10.0	0.0	0.0	0.0	0.0
Hoben Elementary School	82.0	78.1	-6.3	11.0	0.0	0.0	0.0	0.0
Hulsing Elementary School	74.5	53.3	-6.0	-4.6	0.0	0.0	0.0	0.0
Isbister Elementary School	78.7	65.3	-16.7	-10.3	0.0	0.0	0.0	0.0
Miller Elementary School	91.6	79.4	2.3	11.0	0.0	0.0	0.0	0.0
Pioneer Middle School	0.0	0.0	0.0	0.0	84.5	75.2	0.2	14.1
Plymouth High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Salem High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Smith Elementary School	80.0	81.4	-14.8	6.5	0.0	0.0	0.0	0.0
Tonda Elementary School	81.7	78.9	-10.4	7.2	0.0	0.0	0.0	0.0
West Middle School	0.0	0.0	0.0	0.0	79.5	71.8	-6.2	8.6
Workman Elementary School	87.0	79.6	-8.5	3.8	0.0	0.0	0.0	0.0
Forest Elementary School	84.3	46.2	3.4	-12.2	0.0	0.0	0.0	0.0
Riverview Community High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Boyd W. Arthurs Middle School	0.0	0.0	0.0	0.0	69.7	47.8	-9.3	-5.9
Jesse L. Anderson Elementary School	76.9	63.5	-6.3	2.3	0.0	0.0	0.0	0.0
Richard C. Hedke Elem. School	73.3	52.2	-7.5	-6.1	0.0	0.0	0.0	0.0
Trenton High School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Savage Road Elementary School	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	GRADE 7				GRADE 8				GRADE 11			
	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math % Prof	ELA LR Gap	Math LR Gap	ELA % Prof	Math %Prof	ELA LR Gap	Math LR Gap
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	68.9	45.1	1.2	4.7
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	92.2	73.5	6.0	10.0	89.7	69.6	5.9	11.1	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	79.9	60.0	6.2	13.8
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.0	51.2	4.1	11.5
	67.5	45.2	-4.6	-2.9	77.0	49.2	3.7	5.1	0.0	0.0	0.0	0.0
	79.2	72.8	-2.9	13.8	74.9	67.3	-5.8	13.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	71.5	59.4	-8.8	2.4	75.6	57.8	-3.7	5.4	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	80.8	75.8	-2.4	15.7	78.2	63.2	-3.4	7.7	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.2	49.1	0.1	9.5
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.9	50.0	0.8	10.2
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	83.8	70.8	-1.5	8.4	77.4	60.5	-5.7	3.1	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61.3	25.0	1.6	-9.0
	69.8	39.0	-6.3	-13.4	75.6	38.4	-0.7	-9.8	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.3	33.0	-6.8	-5.7
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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Lance Izumi is Koret Senior Fellow and Senior Director of Education Studies at the Pacific Research Institute. He is the author of the highly praised 2012 book *Obama's Education Takeover* (Encounter Books), which details the centralization of education policymaking in Washington under President Obama. He also authored the 2013 PRI report, "One World School House vs. Old World Statehouse: The Khan Academy and California Red Tape."

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Lance is also the co-author of the groundbreaking book *Not as Good as You Think: Why the Middle Class Needs School Choice* and co-executive producer of the award-winning 2009 PBS-broadcast film documentary *Not as Good As You Think: The Myth of the Middle Class School*. He is the principal co-author of the 2014 PRI studies, "Not as Good as You Think: Why Middle-Class Parents in Illinois Should Be Concerned about Their Local Public Schools" and "Not as Good as You Think: Why Middle-Class Parents in Texas Should Be Concerned about Their Local Public Schools." He also appears in Academy Award-winning director Davis Guggenheim's 2010 education film documentary *Waiting for Superman*, which was voted best U.S. documentary at the prestigious Sundance Film Festival.

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ABOUT PRI

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