

## **Annual Report of Academic Progress for Alburnett Community School 2008-09**

Alburnett Community School has a number of district assessments that are given to the students at all grade levels. The following report is the district's 2008-09. Annual Progress Report on the assessment results in the areas of Reading, Math and Science. Most of the reporting is based on the ITBS/ITED tests results which have traditionally been given in Iowa schools for many years and the Measures of Academic Progress, the multiple assessment we have been using for the last 7 years. Remember as you look at these reports that the grades given are for the 2008-09 school year, therefore the students in (2009-10) this year's 9<sup>th</sup> grade will be listed as 8<sup>th</sup> graders in this report, this year's 12<sup>th</sup> graders will be listed as 11<sup>th</sup> graders and this year's 5<sup>th</sup> graders will be listed as 4<sup>th</sup> graders in this report.

Included is information reported from ITBS using Proficiency Levels. They tell us the percentage of students who received a "proficient" score or higher. For ITBS/ITED a student is proficient if they score at the 41<sup>st</sup> Percentile or above. In addition to this information we are including longitudinal scores for each grade level.

You will only find disaggregated data for males and females not for ethnic background, low socioeconomic status, or students in special education, since we do not have 10 or more at any grade level. If we reported on groups of less than 10 students we might be violating a student's confidentiality.

We use the information you find in this report to guide our curriculum development and make instructional decisions that will better meet the needs of our students. This report will be available on the school web site after Nov. 15, 2009. If you have any questions feel free to contact the superintendent's office at 842-2261.

**The federal legislation "No Child Left Behind" identifies schools that are in need of assistance. We do not have any schools that are in this category and we are also not on any watch lists.**

### **District Student Achievement Goals**

#### **Long Range Goals as written in the Comprehensive School Improvement Plan**

District Long Range Goals

1. Students will show growth in reading skills.
2. Students will show growth in mathematics.
3. Students will show growth in science.
4. The district will provide a caring, safe, disciplined environment which will promote learning, appropriate social behaviors, and personal responsibility skills.
5. The district will prepare students for a successful transition into post-secondary settings
6. Students will show technology skills in various areas.

## District Goal Results for the 2008-09 School Year

### Reading

During the 2008-9 school year, Alburnett Community School will have an average National Grade Equivalent score showing at least 1.0 year's growth in the vocabulary subtest of ITBS in grades 3-6. Only students who have been in the district for a full academic year will be considered. **Results: They did not meet their goal at all levels.**

Grade Level in 2008-09	Average National Grade Equivalent Growth
3rd	0.9
4 <sup>th</sup>	1.3
5 <sup>th</sup>	1.2
6 <sup>th</sup>	0.5

During the 2008-9 school year, Alburnett Community School will have at least 35% of the 10<sup>th</sup> graders who were not proficient on the 2008-09 School Year become proficient in the 2009-10 on the Reading Comprehension section of the ITED. **Results: The goal was not met. 8 students were not proficient in 2008 and only 1 student became proficient in 2009,**

### Mathematics

During the 2008-9 school year, Alburnett Community School will increase the percentage of students proficient in mathematics on the ITBS/ITED's Mathematics Total from the 2007-08 school year to the 2008-9 school year in grades 7 - 11. Only those who have been in the district for a full academic school will be considered. **Results: The goal was met. 86% of the students were proficient in 2008 and 88% of the students were proficient in 2009.**

### Science

During the 2008-9 school year, Alburnett Community School will increase the percentage of students who were proficient in science on the ITBS/ITED Science tests from the 2008-09 school year to the 2009-10 school year in grades 7-11. Only those who have been in the district for a full academic school will be considered. **Results: The goal was not met, though proficiency did improve in 8<sup>th</sup> and 11<sup>th</sup> grades.**

Grade Level in 2008-09	% proficient in 2008	% proficient in 2009
7 <sup>th</sup>	82%	80%
8 <sup>th</sup>	88%	90%
9 <sup>th</sup>	93%	73%
10 <sup>th</sup>	96%	89%
11 <sup>th</sup>	75%	86%

## District Student Achievement Goals for the 2009-10 School Year

### Reading

During 2009-10 school year, each grade K-11 will have a “Mean Growth” that is equal to or above the “Mean of Growth Targets” from the Fall 2009 Reading Measures of Academic Progress (MAP) test to the Spring 2010 Reading Measures of Academic Progress Test (MAP). The student’s growth target is the “typical” amount of growth a student at that grade level with their fall RIT score can expect from the fall to the spring tests.

### Mathematics

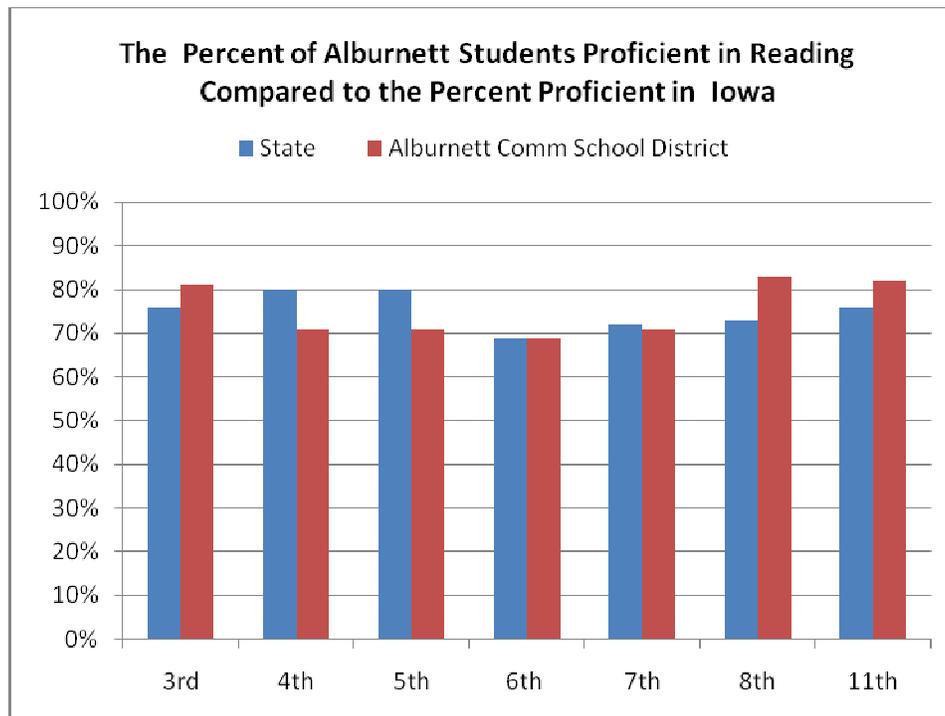
During 2009-10 school year, each grade K-11 will have a “Mean Growth” that is equal to or above the “Mean of Growth Targets” from the Fall 2009 Mathematics Measures of Academic Progress (MAP) test to the Spring 2010 Mathematics Measures of Academic Progress Test (MAP). The student’s growth target is the “typical” amount of growth a student at that grade level with their fall RIT score can expect from the fall to the spring tests.

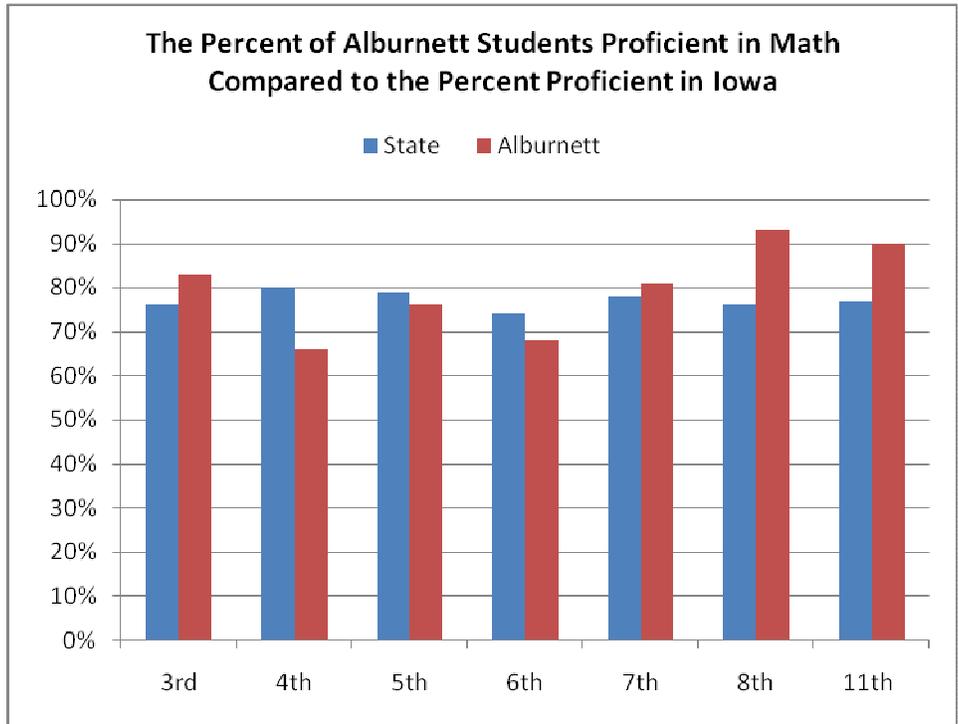
### Science

During the 2009-10 school year, students in grades 7 – 11 will increase the percentage of students who are proficient in the science section on the ITBS/ITED assessment from the 2008-09 school year to the 2009-10 school year, each grade level will be looked at separately and only students who have been in the district for both testing years will be included.

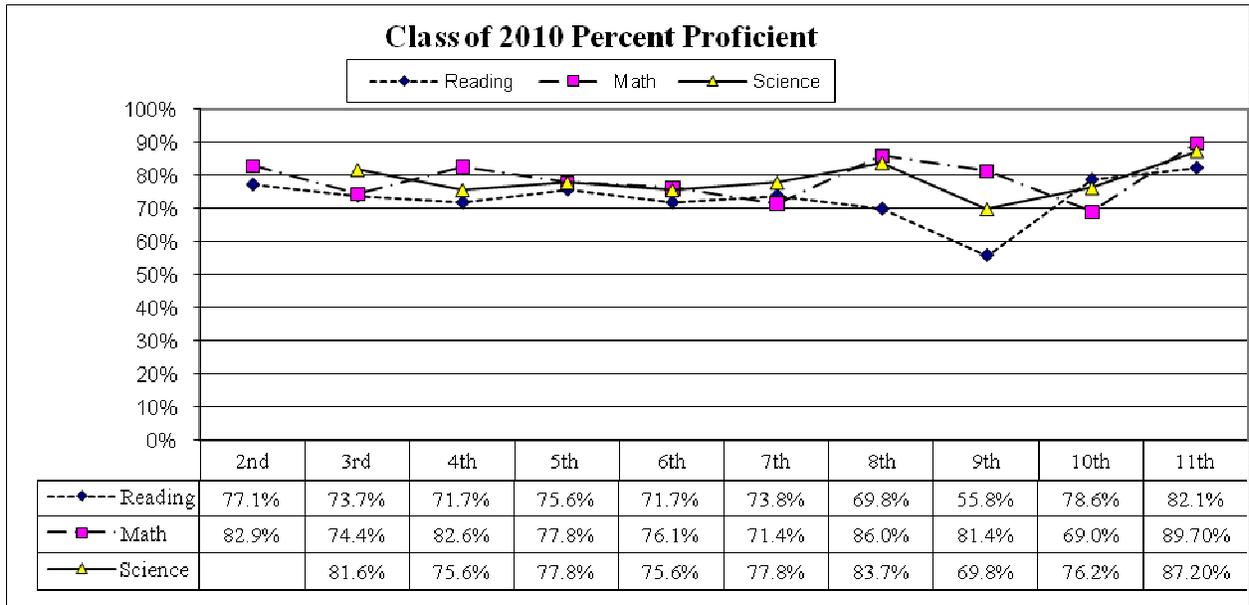
### Student Achievement Data

In the following graphs you will see a comparison between the percent of Alburnett students who were proficient in reading and math and the percent of Iowa students who were proficient in reading and math.

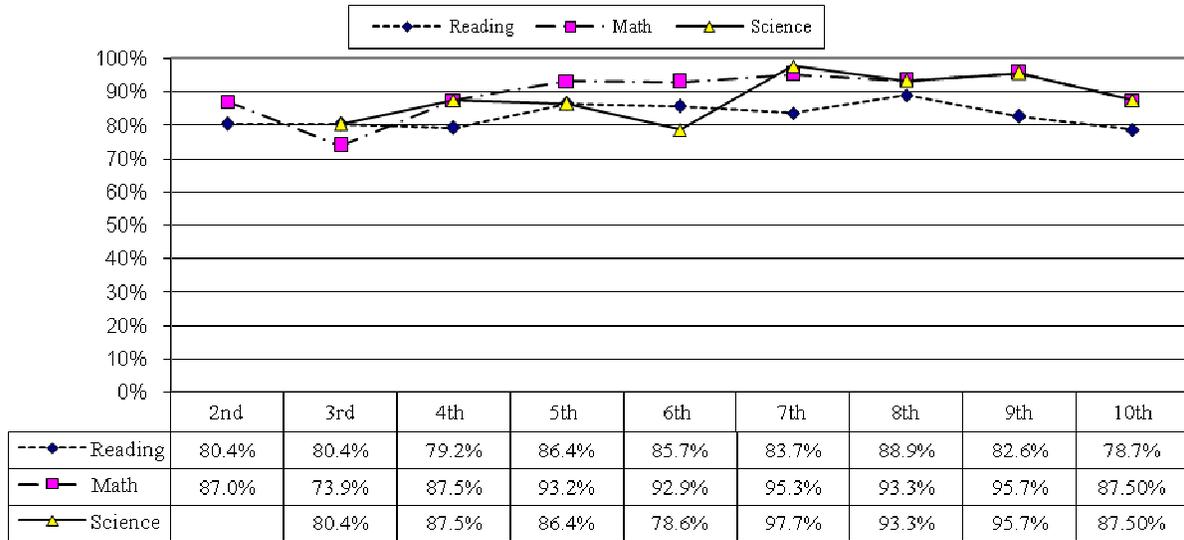




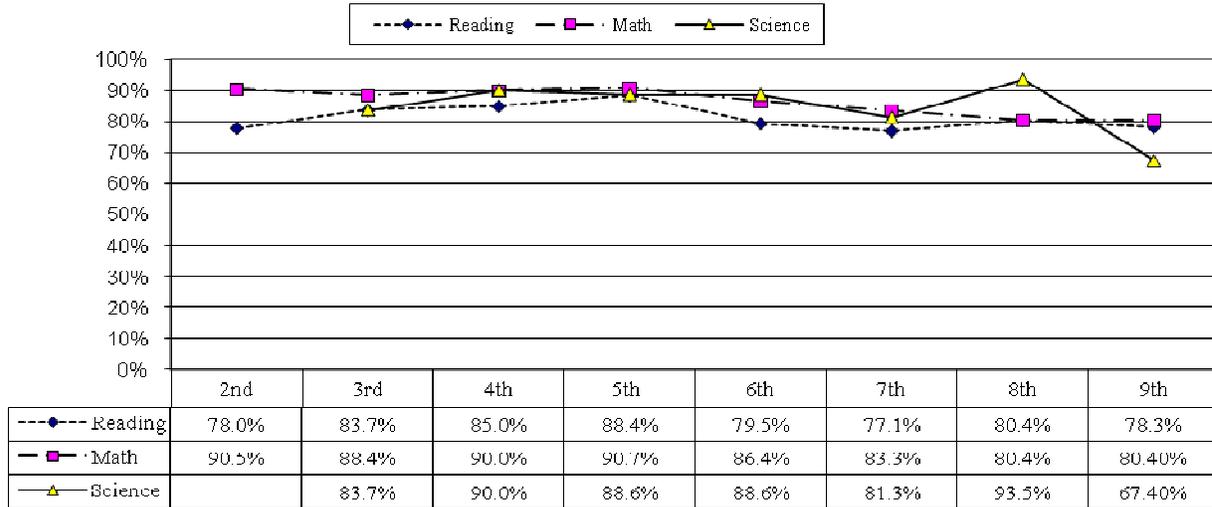
Following is a longitudinal study of how each grade level of students has done over time on the ITBS/ITED assessments.



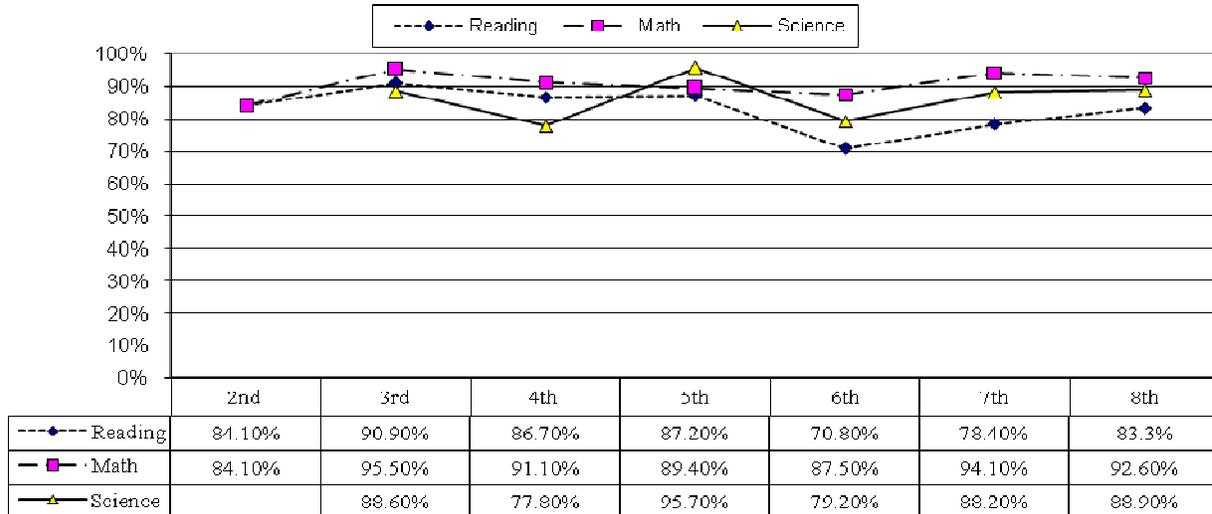
### Class of 2011 Percent Proficient



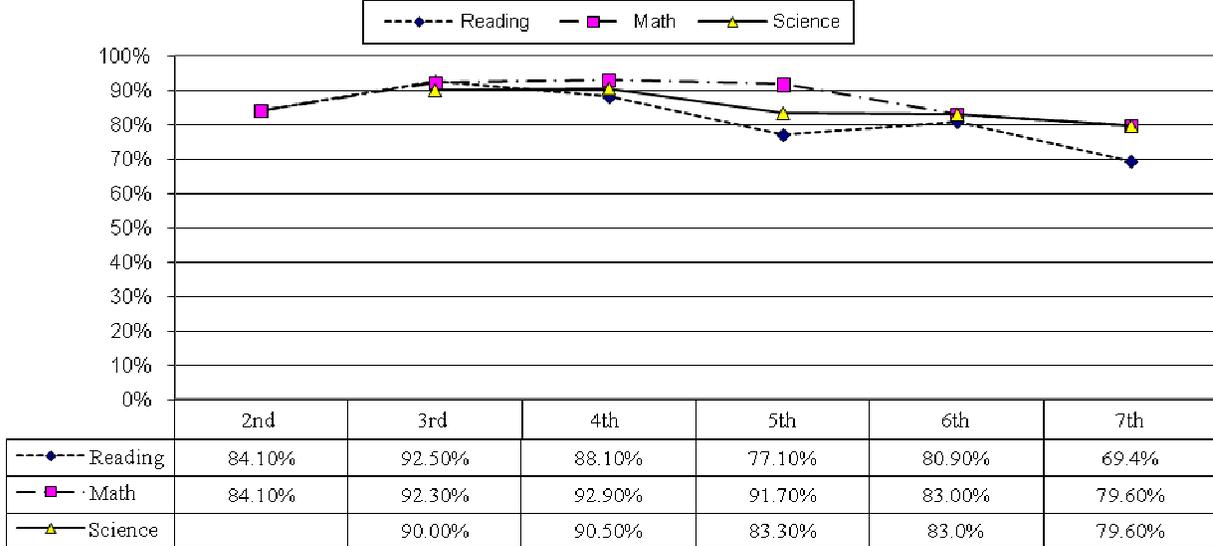
### Class of 2012 Percent Proficient



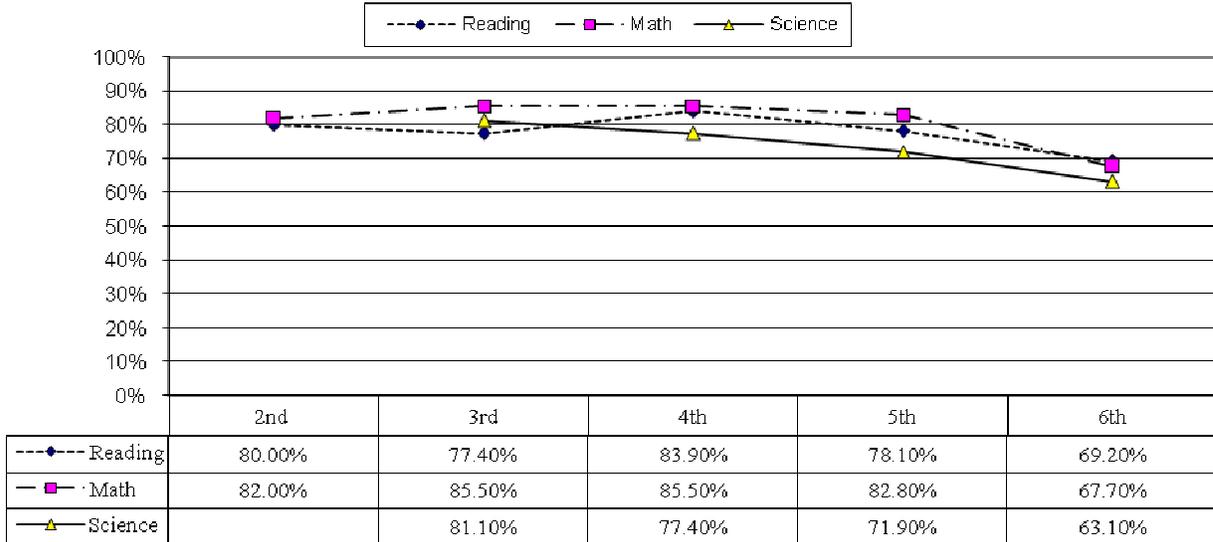
### Class of 2013 Percent Proficient



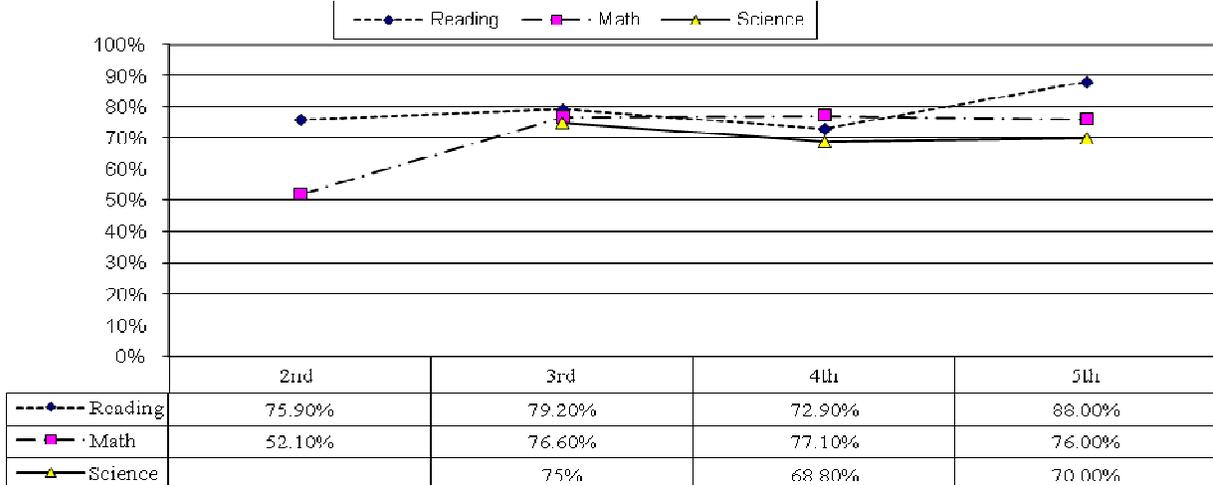
### Class of 2014 Percent Proficient



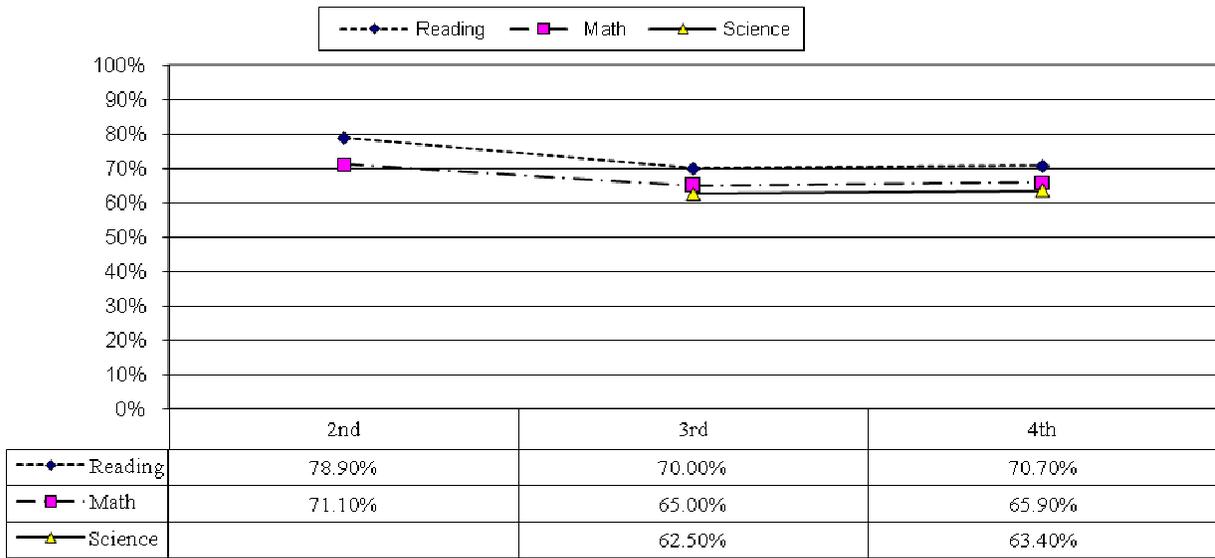
### Class of 2015 Percent Proficient



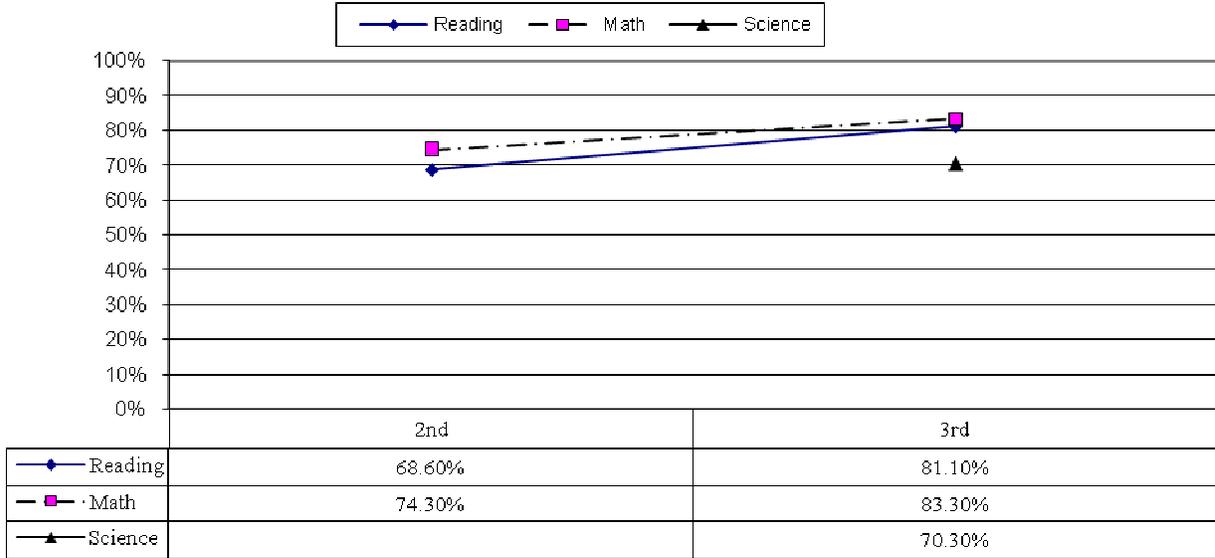
### Class of 2016 Percent Proficient



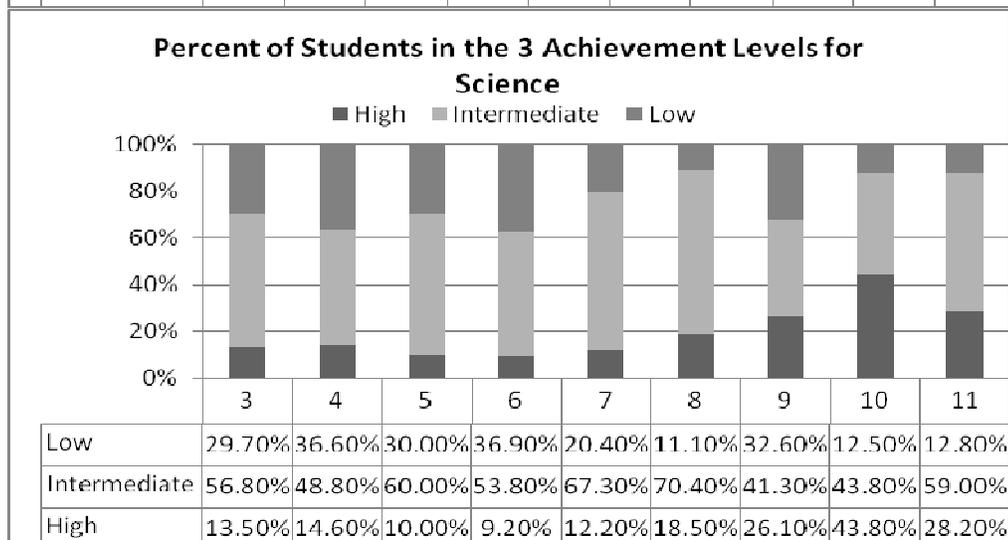
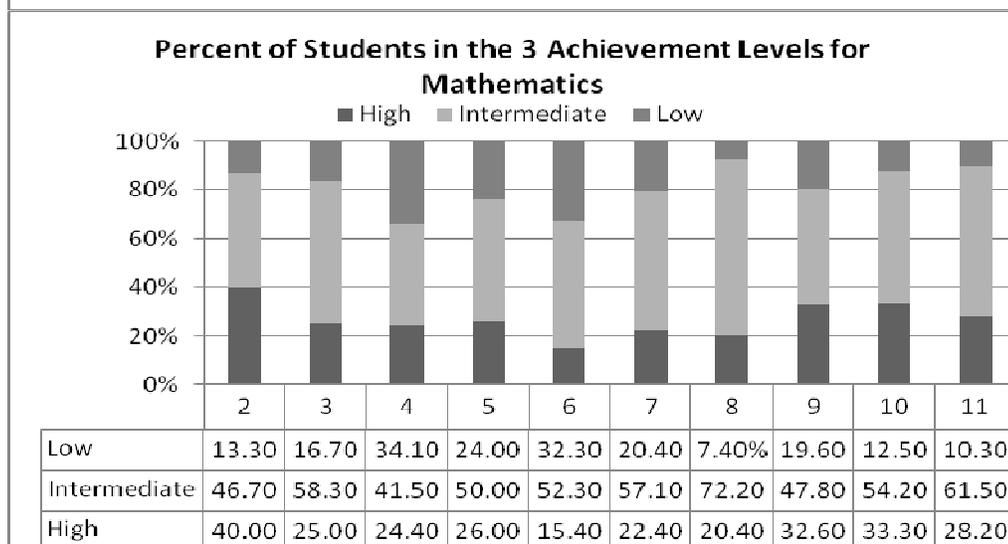
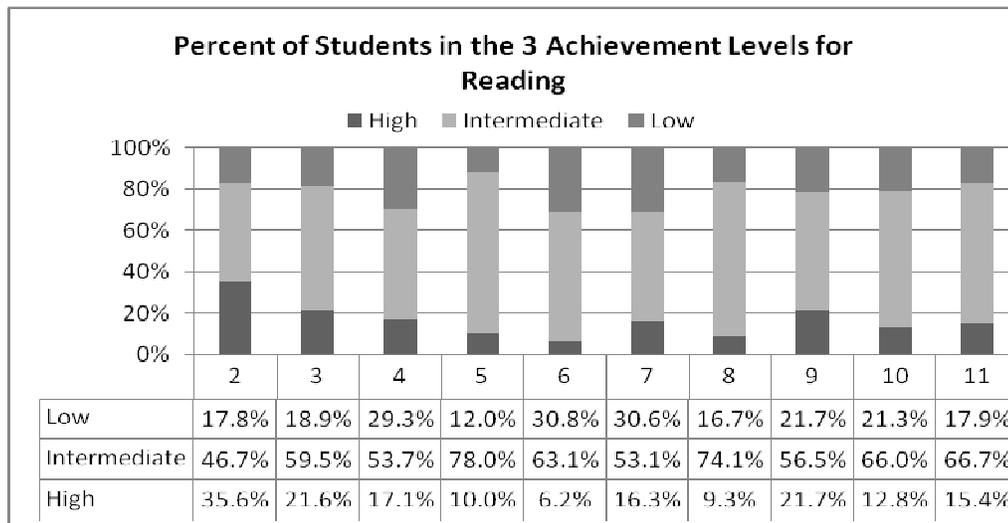
### Class of 2017 Percent Proficient



### Class of 2018 Percent Proficient

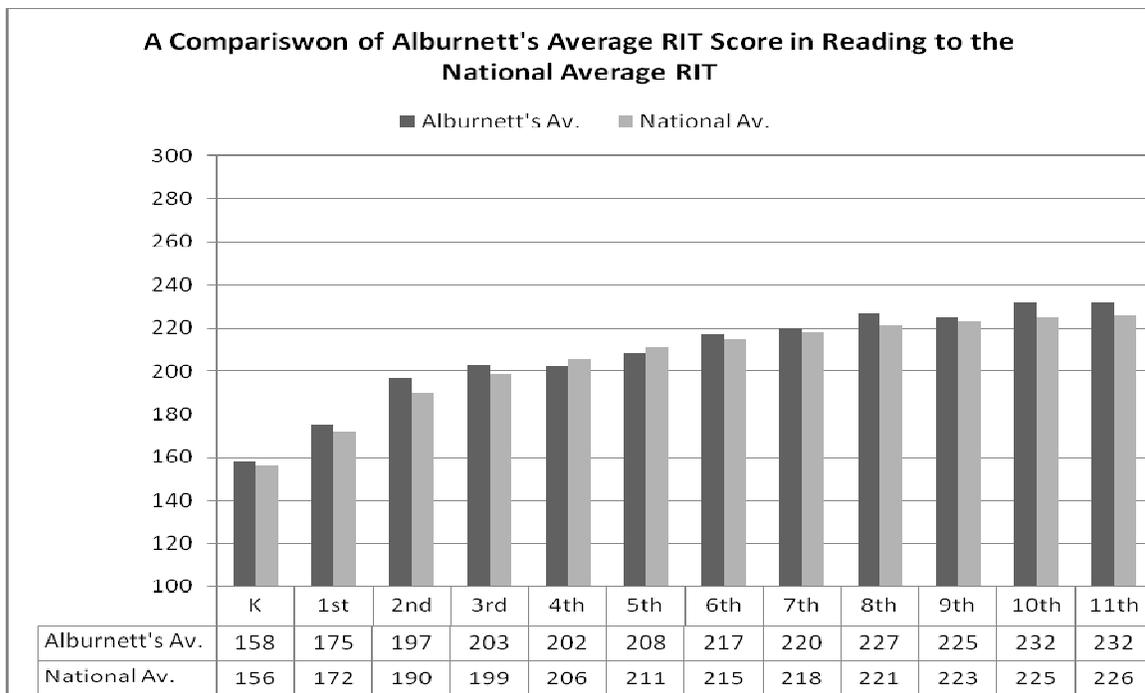
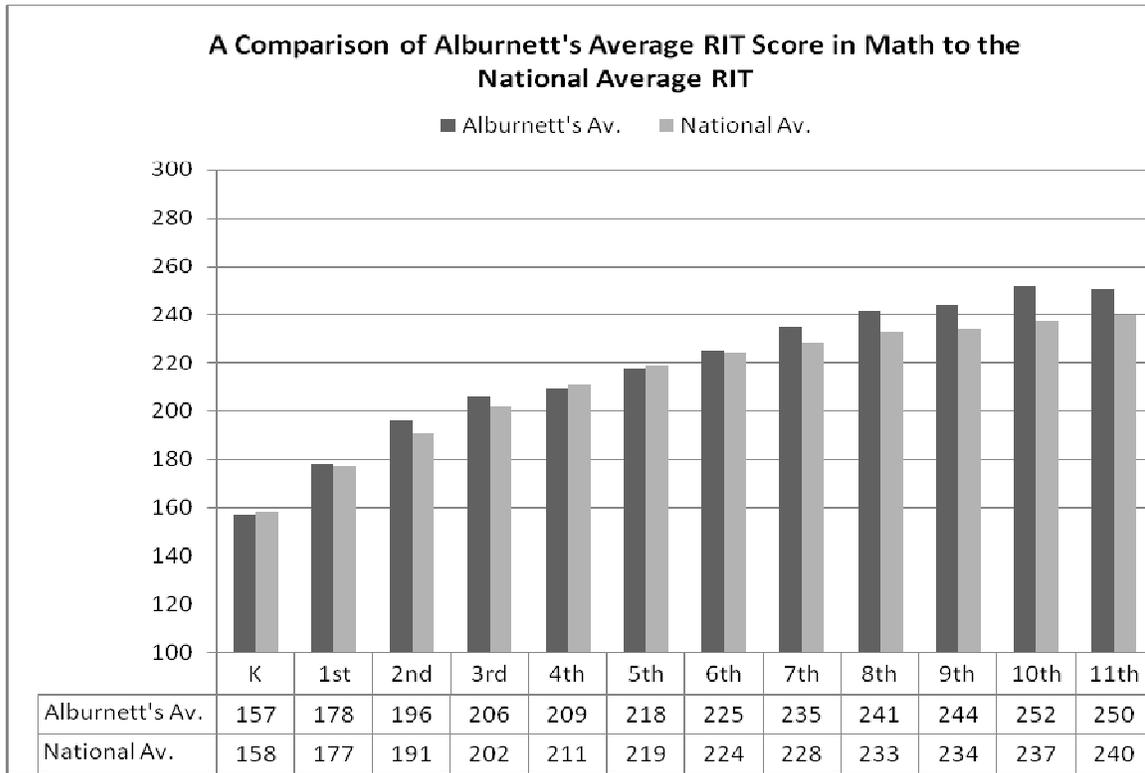


Students are divided into 3 achievement levels in the ITBS/ITED assessments. They are Low (1<sup>st</sup> to 40<sup>th</sup> percentile) Intermediate (41<sup>st</sup> to 89<sup>th</sup> percentile) and High (90<sup>th</sup> -99<sup>th</sup> percentile). In the following graphs you will see the percentage of students in each category for reading, mathematics and science.



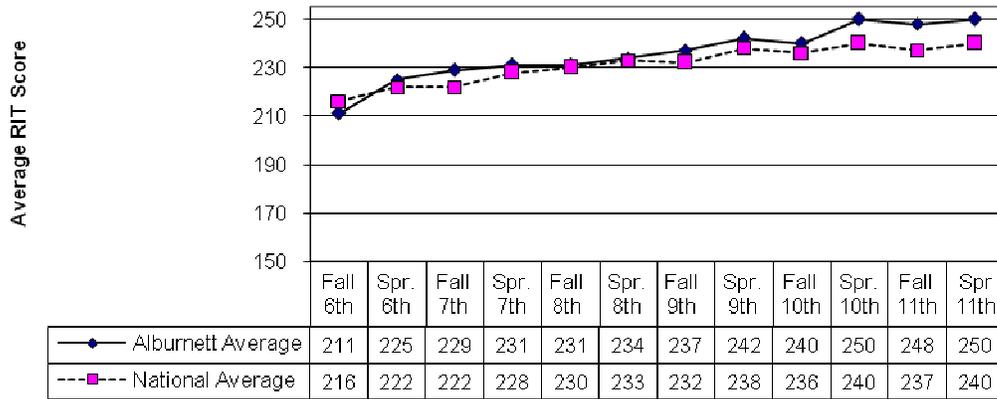
### Measures of Academic Progress (MAP assessment)

The MAP assessment is an adaptive computer assessment given to every student K-11<sup>th</sup> grade in the fall and the spring. The main purposes of this student is to help guide instruction and to measure the growth of individual students over the year, but we can also look at grade level averages and national averages. In the graphs that follow you can see how the district compared to the national averages. The MAP tests are measured in RIT scores rather than percentage.

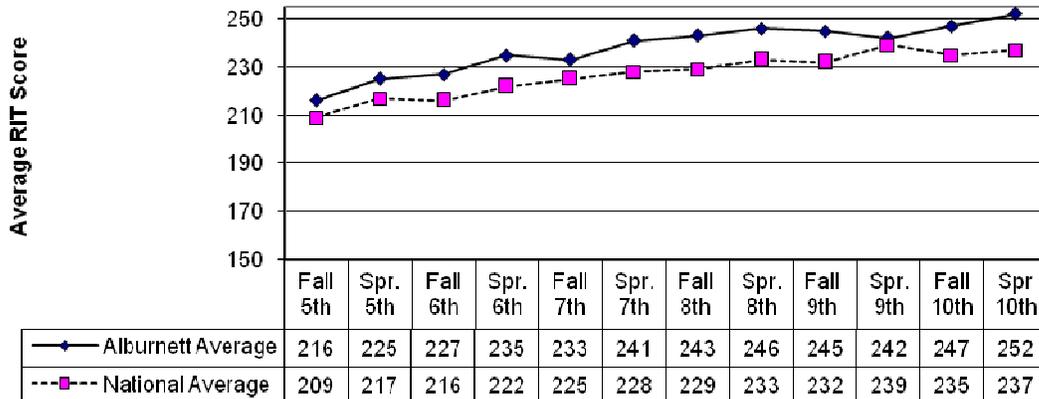


In the graphs below is the longitudinal data for each class using the MAP data with a comparison to national data. You will notice this includes data from both fall and spring. We do not expect to see growth from spring to fall since that is when we have summer vacation.

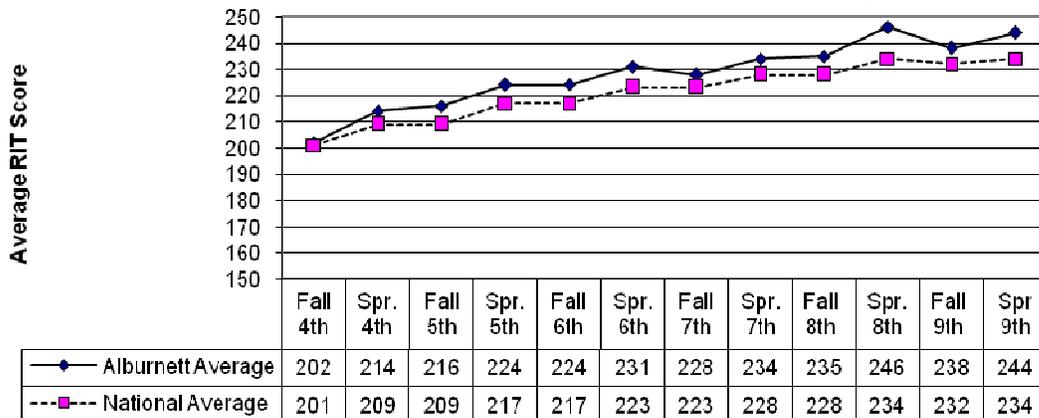
**Math MAP Scores for the Class of 2010 vs. National Averages**



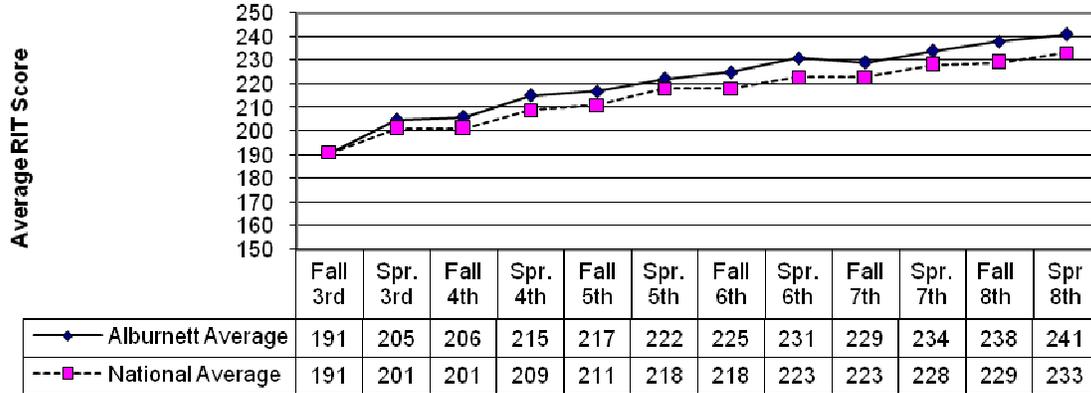
**Math MAP Scores for the Class of 2011 vs. National Averages**



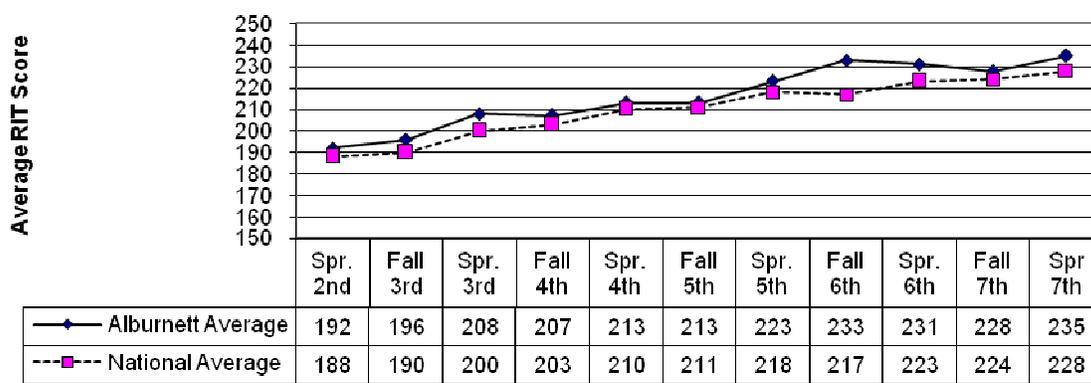
**Math MAP Scores for the Class of 2012 vs. National Averages**



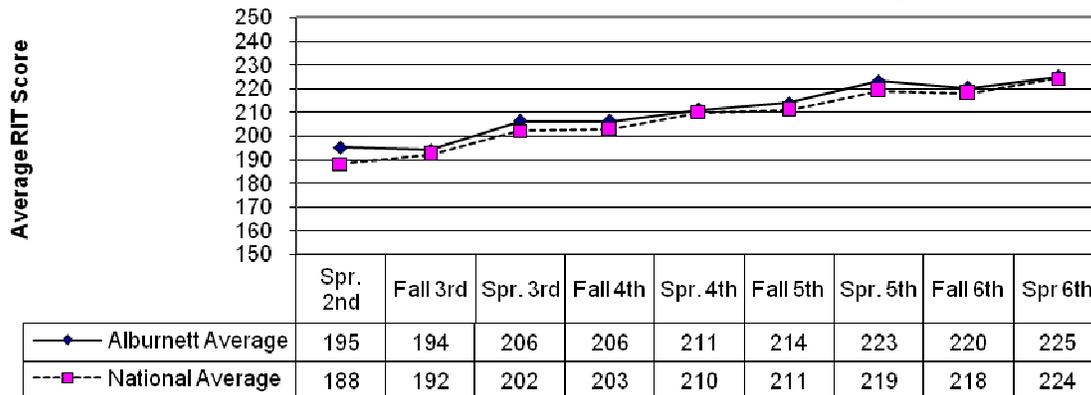
**Math MAP Scores for the Class of 2013 vs. National Averages**



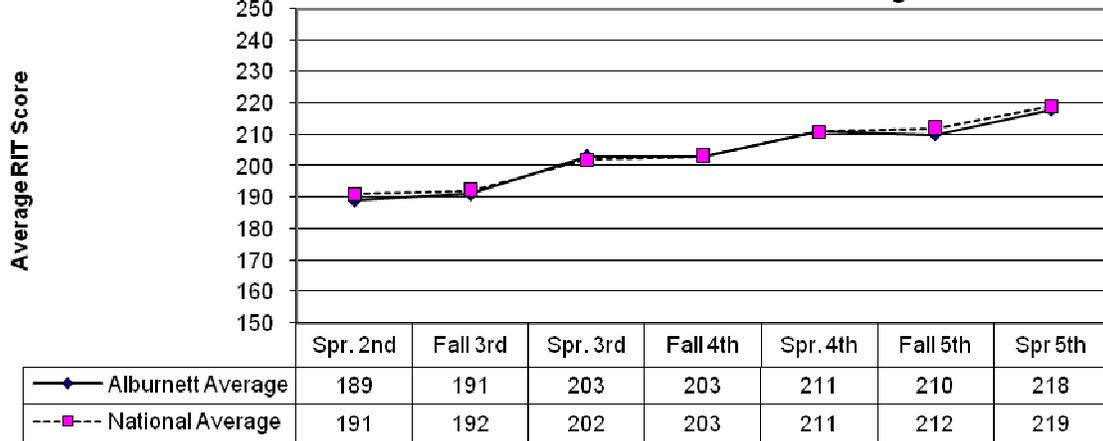
**Math MAP Scores for the Class of 2014 vs. National Averages**



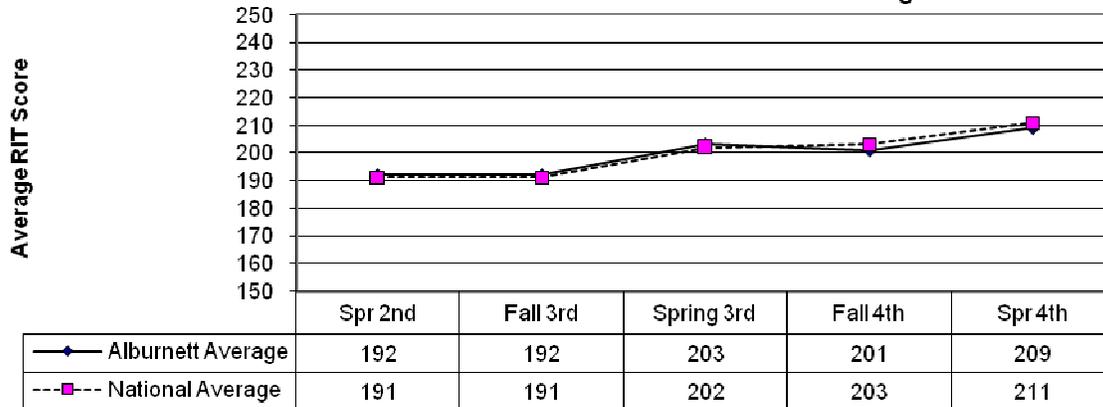
**Math MAP Scores for the Class of 2015 vs. National Average**



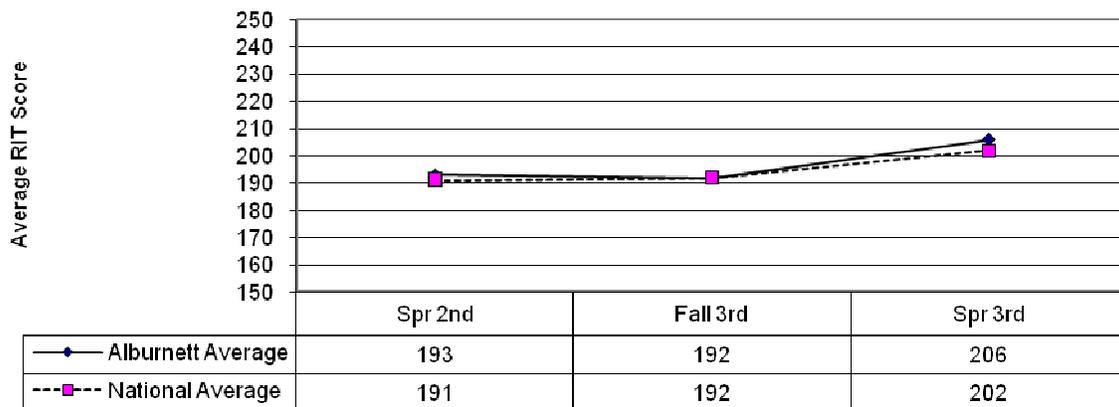
**Math MAP Scores for the Class of 2016 vs. National Averages**



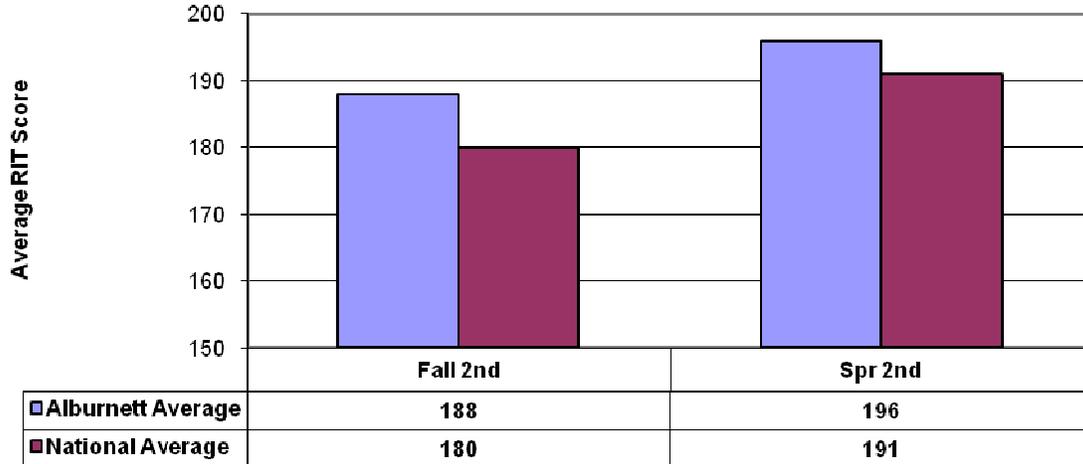
**Math MAP Scores for the Class of 2017 vs. National Average**



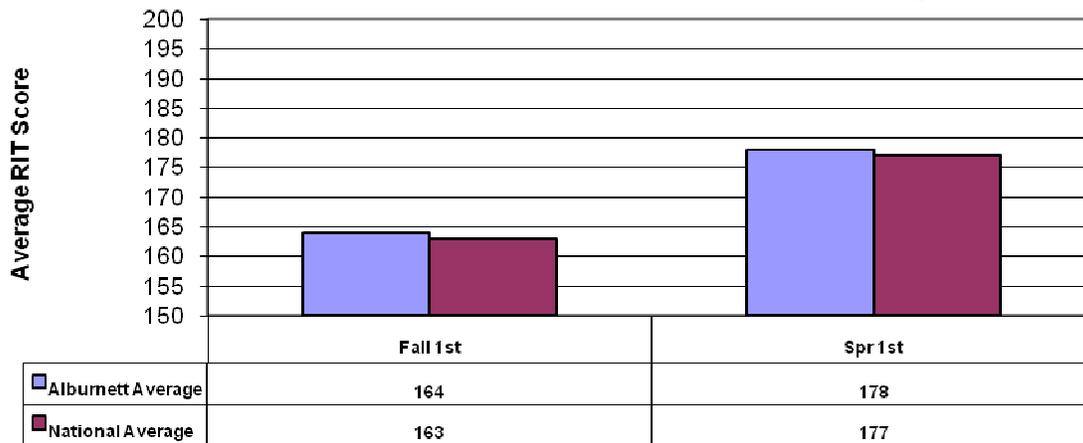
**Math MAP Scores for the Class of 2018 vs. National Averages**



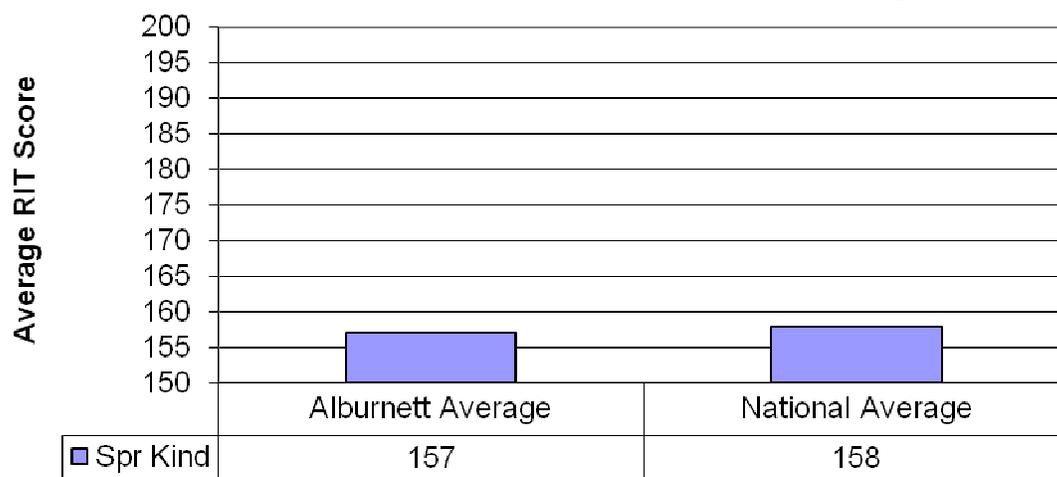
**Math MAP Scores for the Class of 2019 vs. National Average**



**Math MAP Scores for the Class of 2020 vs. National Average**



**Math MAP Scores for the Class of 2021 vs. National Average**



### Are Alburnett Students Ready for College?

The results of our ACT tests over the last 5 years would say that our students are prepared. The results of the ACT test is often used as a predictor of college success. If a student has an ACT score of 20 or greater, evidence shows they should be able to handle college level work. The graphs below show that Alburnett has had an average ACT above the state average for the last 5 years. The 2<sup>nd</sup> graph is even more important. It shows specifically in the different areas of the ACT who is ready for college level work. You will notice that we are higher in all 5 areas than the state average. Through collaborative research with postsecondary institutions nationwide, ACT has established the following as college readiness benchmark scores for designated college courses: English Comp:18, Algebra 22, Social Sciences:21, Biology 24.

