During September 2012, all Henderson County Schools eighth (8th) and tenth ( $10^{\text {th }}$ ) graders took tests from the ACT series as part of the Kentucky Assessment program. Eighth graders took the EXPLORE test while sophomores took the PLAN test.

The EXPLORE test is the first in a series of national tests that assesses knowledge in English, math, reading and science and gives an indicator of high school and college readiness. The PLAN test is the second test in the series. It assesses the same subjects and gives benchmarks for college readiness.

The results published in January 2013 show an increase in scores from the program's inception in 2006-2007. This is an indicator of progress as Henderson County Schools realizes its 2016 goal of $100 \%$ of students who are college/career ready.

## Percent of Students Meeting College Readiness Benchmarks

Included in the reports is the percentage of students who have met the college readiness benchmarks. These benchmarks are used to determine if a student is on track to be successful in college or a job after graduation from high school.

Since fall 2006, the percentage of sophomores who are college/career ready has increased $15 \%$ in English, $2 \%$ in math, $1 \%$ in reading and $7 \%$ in science. Additionally, the North Middle School and South Middle School have seen steady increases with the district average increasing 21\% in English, 16\% in math, 11\% in reading and 9\% in science.

--Continued on next page--


## Average Scores

The scores provided below include the mean (average) score of all the students who took the test. The PLAN scores range from 1-32. Henderson County High School sophomores recorded a composite average of 17.6 , the highest of any group in the seven years the school has been administering the test. The score also exceeds the state (17.3) and national (17.2) averages. The EXPLORE scores range from 1-25. North Middle School eighth graders had a composite average of 15.5 which shows a .9 point increase over the years. South Middle School eighth graders had a composite average of 16.1 which shows a 1.8 point increase over the years. Both of these averages exceed the state (15.4) and national (15.2) averages.



The significant increases on these nationally-normed college readiness exams demonstrate and affirm the district's efforts to assure all students will be college and career ready by 2016.

| Henderson County High School PLAN |  |  |  |  |  |  |  |  |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| College | \% College | Fall | Fall 2007 | Fall | Fall | Fall | Fall | Fall |
| Ready | Ready | $\mathbf{2 0 0 6}$ |  | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ |
| $\mathbf{1 5}$ | English | $60.7 \%$ | $58.6 \%$ | $60.3 \%$ | $57.5 \%$ | $66.1 \%$ | $72.1 \%$ | $75.9 \%$ |
| 19 | Math | $21.5 \%$ | $18.3 \%$ | $17.0 \%$ | $19.1 \%$ | $22.9 \%$ | $28.7 \%$ | $23.3 \%$ |
| $\mathbf{1 7}$ | Reading | $44.4 \%$ | $48.1 \%$ | $41.1 \%$ | $39.8 \%$ | $52.6 \%$ | $49.2 \%$ | $45.2 \%$ |
| 21 | Science | $14.2 \%$ | $18.6 \%$ | $12.3 \%$ | $12.8 \%$ | $16.5 \%$ | $\mathbf{2 4 . 3} \%$ | $21.3 \%$ |
| 17 | Composite |  |  | $44 \%$ | $46 \%$ | $55 \%$ | $59 \%$ | $60 \%$ |
|  |  |  |  |  |  |  |  |  |
|  | Mean | Fall | Fall $\mathbf{2 0 0 7}$ | Fall | Fall | Fall | Fall | Fall |
|  |  | $\mathbf{2 0 0 6}$ |  | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ |
|  | English | 15.7 | 15.6 | 15.8 | 15.4 | 16 | 16.7 | 17.4 |
|  | Math | 16.2 | 16.3 | 16.3 | 16.4 | 16.9 | 17.3 | 17 |
|  | Reading | 16.2 | 16.8 | 16.1 | 16.3 | 17.5 | 16.9 | 16.9 |
|  | Science | 17.5 | 17.6 | 17.2 | 17.6 | 17.8 | 18.4 | 18.4 |
|  | Composite | 16.5 | 16.7 | 16.4 | 16.5 | 17.2 | 17.4 | 17.6 |


| North Middle School EXPLORE |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| College |  | $\begin{aligned} & \text { Fall } \\ & 2006 \end{aligned}$ | Fall 2007 | $\begin{aligned} & \text { Fall } \\ & 2008 \end{aligned}$ | $\begin{gathered} \text { Fall } \\ 2009 \end{gathered}$ | $\begin{aligned} & \text { Fall } \\ & 2010 \end{aligned}$ | $\begin{aligned} & \text { Fall } \\ & 2011 \end{aligned}$ | $\begin{aligned} & \text { Fall } \\ & 2012 \end{aligned}$ |
| Ready | College Ready |  |  |  |  |  |  |  |
| 13 | English | 59.3\% | 56.9\% | 56.8\% | 63.7\% | 62.8\% | 69.2\% | 75.7\% |
| 17 | Math | 24.8\% | 23.1\% | 22.7\% | 36.3\% | 30.8\% | 28.5\% | 35.5\% |
| 15 | Reading | 31.4\% | 31.9\% | 34.7\% | 44.6\% | 37.2\% | 40.7\% | 36.6\% |
| 20 | Science | 11.6\% | 11.2\% | 6.5\% | 17.6\% | 12.8\% | 9.5\% | 19.2\% |
| 15 | Composite |  |  | 48.0\% | 57.0\% | 51.0\% | 61.0\% | 63.0\% |
|  | Mean | $\begin{aligned} & \text { Fall } \\ & 2006 \end{aligned}$ | Fall 2007 | $\begin{aligned} & \text { Fall } \\ & 2008 \end{aligned}$ | $\begin{aligned} & \text { Fall } \\ & 2009 \end{aligned}$ | $\begin{aligned} & \text { Fall } \\ & 2010 \end{aligned}$ | $\begin{aligned} & \text { Fall } \\ & 2011 \end{aligned}$ | $\begin{gathered} \text { Fall } \\ 2012 \end{gathered}$ |
|  | English | 14 | 13.9 | 13.6 | 14.7 | 14 | 14.9 | 15.1 |
|  | Math | 14.4 | 14.4 | 14.1 | 15.1 | 15 | 15.5 | 15.6 |
|  | Reading | 13.9 | 13.6 | 13.7 | 14.6 | 14 | 14.5 | 14.2 |
|  | Science | 15.8 | 16 | 15.8 | 16.5 | 16.1 | 16.2 | 16.6 |
|  | Composite | 14.6 | 14.6 | 14.4 | 15.4 | 14.9 | 15.4 | 15.5 |


| South Middle School EXPLORE |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| College |  | $\begin{aligned} & \text { Fall } \\ & 2006 \end{aligned}$ | Fall 2007 | $\begin{aligned} & \text { Fall } \\ & 2008 \end{aligned}$ | $\begin{gathered} \text { Fall } \\ 2009 \end{gathered}$ | $\begin{aligned} & \text { Fall } \\ & 2010 \end{aligned}$ | Fall <br> 2011 | $\begin{aligned} & \text { Fall } \\ & 2012 \end{aligned}$ |
| Ready College Ready |  |  |  |  |  |  |  |  |
| 13 | English | 52.7\% | 54.5\% | 47.2\% | 61.5\% | 66.8\% | 79.9\% | 78.9\% |
| 17 | Math | 15.9\% | 18.2\% | 18.8\% | 31.0\% | 30.8\% | 36.0\% | 39.7\% |
| 15 | Reading | 31.4\% | 30.1\% | 22.7\% | 40.3\% | 43.6\% | 55.6\% | 51.0\% |
| 20 | Science | 9.2\% | 7.7\% | 5.7\% | 10.2\% | 13.3\% | 15.9\% | 20.6\% |
| 15 | Composite |  |  | 36.0\% | 54.0\% | 61.0\% | 69.0\% | 71.0\% |
|  |  | Fall |  | Fall | Fall | Fall | Fall | Fall |
|  | Mean | 2006 | Fall 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|  | English | 13.2 | 13.5 | 12.8 | 14.2 | 14.5 | 16.2 | 15.8 |
|  | Math | 13.5 | 13.6 | 13.5 | 14.8 | 15.4 | 15.8 | 16 |
|  | Reading | 13.8 | 13.5 | 12.6 | 14.1 | 14.8 | 15.3 | 15 |
|  | Science | 15.9 | 15.9 | 15.3 | 16 | 16.8 | 17 | 17 |
|  | Composite | 14.3 | 14.3 | 13.7 | 14.9 | 15.5 | 16.2 | 16.1 |


| Henderson County Schools EXPLORE |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fall |  | Fall | Fall | Fall |
| College |  | 2008 | Fall 2009 | 2010 | 2011 | 2012 |
| Ready College Ready |  |  |  |  |  |  |
| 13 | English | 52\% | 62\% | 65\% | 74\% | 76\% |
| 17 | Math | 21\% | 33\% | 31\% | 32\% | 37\% |
| 15 | Reading | 29\% | 42\% | 40\% | 47\% | 42\% |
| 20 | Science | 6\% | 14\% | 13\% | 12\% | 19\% |
| 15 | Composite | 42\% | 55\% | 55\% | 64\% |  |
|  |  | Fall |  | Fall | Fall | Fall |
|  | Mean | 2008 | Fall 2009 | 2010 | 2011 | 2012 |
|  | English | 13.2 | 14.4 | 14.2 | 15.5 | 15.3 |
|  | Math | 13.8 | 14.9 | 15.2 | 15.6 | 15.7 |
|  | Reading | 13.2 | 14.3 | 14.4 | 14.8 | 14.5 |
|  | Science | 15.6 | 16.2 | 16.4 | 16.5 | 16.7 |
|  | Composite | 14.1 | 15.1 | 15.2 | 15.7 | 15.7 |

