Tennessee State Board of Education April 19, 2013

Agenda<br>Final Reading Item: IV. E.

## Annual Measurable Objectives

## The Background:

Under the No Child Left Behind Adequate Yearly Progress model, Tennessee would potentially have identified $80 \%$ of all schools as high priority and many districts in need of improvement despite the schools and districts making academic progress. Governor Haslam and Commissioner Huffman sought relief from the Adequate Yearly Progress model and applied for the Elementary and Secondary Education Act flexibility waivers. In February 2012, Tennessee was awarded flexibility waivers. In this process, Tennessee was allowed to create a new accountability system and reset our state performance goals.

New state performance goals or "annual measurable objectives" (AMOs) provide rigorous but realistic college-and career-readiness goals and a new basis for Tennessee's accountability system. The new accountability system has two overriding objectives: growth for all students every year and closing achievement gaps by ensuring faster growth for those students who are furthest behind. These AMOs will also serve to measure the state's progress in implementing the ambitious reforms of Tennessee's First to the Top Act.

As described in the ESEA Waiver, the Tennessee Department of Education will approve Annual Measurable Objectives (AMOs) at the LEA level that allow the state to achieve state level goals. LEAs will then be able to set school-level AMOs in the form of achievement and gap closure targets.

The methodology the department has used to establish targets for the 2012-13 school year allows for the state and districts to annually set targets based upon the previous year's achievement levels. Each year state and district achievement goals will be set to reduce the percentage of students scoring basic or below basic on state administered assessments by half over the following eight years. The state and districts will also set goals to reduce achievement gaps between the following groups by half over eight years: economically disadvantaged (ED) and non-economically disadvantaged, English language learners (ELL) and non-English learners, students with disabilities (SWD) and non-students with disabilities, and racial/ethnic subgroups and all students.

The goals below have been updated from those approved in August 2012 to include Algebra II and English III achievement and gap closure targets. In addition, the gap closure targets for economically disadvantaged students in all subject areas have been updated to correct for an error in student identification.

## The Recommendation:

The Department of Education recommends adoption of this item on final reading. The SBE staff concurs with this recommendation.

## Annual Measurable Objectives for 2012-2013

| ACHIEVEMENT | 2011-12 <br> Actual | 2012-13 <br> Target | Percent <br> Annual <br> Change |
| :--- | ---: | ---: | ---: |
| 3rd grade Math | $55.0 \%$ | $57.8 \%$ | $2.8 \%$ |
| 3rd grade Reading | $45.9 \%$ | $49.3 \%$ | $3.4 \%$ |
| 7th grade Math | $45.0 \%$ | $48.4 \%$ | $3.4 \%$ |
| 7th grade Reading | $46.2 \%$ | $49.6 \%$ | $3.4 \%$ |
| 3-8 aggregate math | $47.2 \%$ | $50.5 \%$ | $3.3 \%$ |
| 3-8 aggregate reading | $49.9 \%$ | $53.0 \%$ | $3.1 \%$ |
| HS Algebra I | $55.3 \%$ | $58.1 \%$ | $2.8 \%$ |
| HS Algebra II | $33.3 \%$ | $37.5 \%$ | $4.2 \%$ |
| HS English II | $60.7 \%$ | $63.2 \%$ | $2.5 \%$ |
| HS English III | $37.8 \%$ | $41.7 \%$ | $3.9 \%$ |
| Graduation rates | $85.5 \%$ | $86.8 \%$ | $1.3 \%$ |


| GAP CLOSURE |  | 2011-12 <br> Actual Gap | Annual Gap <br> Reduction Goal in Percentage Points | Annual <br> Gap <br> Reduction <br> as a <br> Percentage <br> of Gap <br> Size | $\begin{gathered} \text { 2012-13 } \\ \text { Gap } \\ \text { Target } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Racial/Ethnic subgroups below state average v. All Students | 3-8 aggregate math | 15.9\% | 1.0\% | 6.25\% | 14.9\% |
|  | 3-8 aggregate reading | 17.1\% | 1.1\% | 6.25\% | 16.0\% |
|  | HS Algebra I \& II | 16.2\% | 1.0\% | 6.25\% | 15.2\% |
|  | HS English II \& III | 18.9\% | 1.2\% | 6.25\% | 17.7\% |
| Economically Disadvantaged <br> v. Non- <br> Economically <br> Disadvantaged | 3-8 aggregate math | 27.0\% | 1.7\% | 6.25\% | 25.3\% |
|  | 3-8 aggregate reading | 29.5\% | 1.8\% | 6.25\% | 27.7\% |
|  | HS Algebra I \& II | 24.2\% | 1.5\% | 6.25\% | 22.7\% |
|  | HS English II \& III | 27.7\% | 1.7\% | 6.25\% | 26.0\% |
| English <br> Learners v. <br> Non-English <br> Learners | 3-8 aggregate math | 17.4\% | 1.1\% | 6.25\% | 16.3\% |
|  | 3-8 aggregate reading | 28.5\% | 1.8\% | 6.25\% | 26.7\% |
|  | HS Algebra I \& II | 22.2\% | 1.4\% | 6.25\% | 20.8\% |
|  | HS English II \& III | 41.2\% | 2.6\% | 6.25\% | 38.6\% |
| Students with Disabilities v. Students without Disabilities | 3-8 aggregate math | 18.3\% | 1.1\% | 6.25\% | 17.2\% |
|  | 3-8 aggregate reading | 19.7\% | 1.2\% | 6.25\% | 18.5\% |
|  | HS Algebra I \& II | 30.8\% | 1.9\% | 6.25\% | 28.9\% |
|  | HS English II \& III | 36.3\% | 2.3\% | 6.25\% | 34.0\% |

