Arkansas Adequate Yearly Progress Summary Report 2007

Prepared by the National Office for Research on Measurement and Evaluation Systems University of Arkansas March 12, 2008

Overall Statistics

- o 947 schools assessed for AYP
- o 475 did not make adequate progress (146 on Alert and 329 in School Improvement)

Key Statistics on Subgroup Impact on Overall AYP status:

- 70% of all schools made AYP on 75% of subgroups
- 82% of the schools in Alert or School Improvement in 2007 did not meet AYP for 2 or more subgroups. For 2006, 78% did not met AYP due to 2 or more subgroups
- 93% of schools in Year 4 of School Improvement (54) in 2007 did not meet AYP for 2 or more subgroups. In 2006 100% of schools in Year 4 did not meet AYP for 3 or more subgroups.
- 100% of schools in Years 5, 6 and 7 of School Improvement (21) in 2007 did not meet adequate yearly progress for 2 or more subgroups. In 2006, 100% of schools in Year 5 and 6 did not meet AYP for 6 or more subgroups.
- Schools in Years 6 and 7 in 2007 had 6 or more subgroups not make AYP.
- 60% of the schools in Alert or School Improvement did not make adequate progress for at least 75% of the subgroup measures in 2007. Fifty-four percent of schools in Alert or School Improvement did not make adequate progress for at least 75% of the subgroup measures in 2006.

Details for 475 Schools That Did Not Meet Adequate Yearly Progress:

- 83 schools did not meet AYP for one AYP subgroup (8.5% of all schools and 17.4% of schools missing AYP)
- 113 schools did not meet AYP for two AYP subgroups (11.6% and 23.8%)
- 279 schools did not meet AYP for three or more AYP subgroups (29.5% and 58.7%)

Details for Subset of 146 Schools in Alert:

- 47 schools did not meet AYP for one subgroup (5% of all schools and 9.9% of schools missing AYP)
- 40 schools did not meet AYP for two subgroups (4.2% and 8.4%)
- 59 schools did not meet AYP for three or more AYP subgroups (6.2% and 12.4% AYP)

Details for Subset of 329 Schools in Improvement:

- 36 schools did not meet AYP for one AYP subgroup: 36 (3.8% and 7.6%)
- 73 schools did not meet AYP for two AYP subgroups: 73 (7.5% and 15.4%)
- 220 schools did not meet AYP for three or more AYP subgroups: 220 (23.2% and 46.3%)

Key Statistics on Subgroup Performance for Schools in Alert or School Improvement:

- Most schools (52%) did not meet AYP due to lack of adequate progress for the economically disadvantaged subgroup in literacy.
 - 32% of schools did not meet AYP due to lack of adequate progress for African American subgroup.
 - 30% of schools did not meet AYP due to lack of adequate progress for the students with disabilities subgroup.
 - 67% and 61% of schools' Students with Disabilities subgroups were not eligible for accountability due to group size (less than 40 students) in literacy and math, respectively.
 - 59% of schools that missed AYP for only one subgroup did not miss for Students with Disabilities. Only 34 schools missed AYP due to only Students with Disabilities subgroup. All missed for literacy. 79% of these schools were schools that served predominantly middle grades.
 - 90% and 89% of schools' Limited English Proficient Subgroups were not eligible for accountability due to group size (less than 40 students) in literacy and math, respectively.

Details for Specific Subgroups for Schools in Alert or SI with a Subgroup that Met Minimum N of 40 Students:

o Hispanic

- o Literacy: 58.8% did not make AYP. 13 (SI) and 27 (Alert) of 68 schools.
- o Math: 19.2% did not make AYP. 3 (SI) and 12 (Alert) of 78 schools.

o LEP

- o Literacy: 84% did not make AYP. 9 (SI) and 33 (A) of 50 schools.
- o Math: 50.1% did not make AYP. 2 (SI) and 25 (A) of 53 schools.

o Economically Disadvantaged

- o Literacy: 56% did not make AYP. 120 (SI) and 129 (A) of 442 schools.
- o Math: 29.6% did not make AYP. 68 (SI) and 69 (A) of 463 schools.

o African American

- o Literacy: 65.3% did not make AYP. 101 (SI) and 51 (A) of 248 schools.
- o Math: 43.7% did not make AYP. 76 (SI) and 41 (A) of 268 schools.

o Students with Disabilities

- o Literacy: 70.8% did not make AYP. 109 (SI) and 35 (A) of 154 schools.
- o Math: 66.9% did not make AYP. 68 (SI) and 53 (A) of 181 schools.

Adequate Yearly Progress is determined using five sets of calculations in the following order:

- 1. Status
- 2. Status plus CI
- 3. Safe Harbor
- 4. Safe Harbor plus CI
- 5. Growth model (69 additional schools met AYP using the new growth model)

Note: Schools' final status is subject to 30 day appeals process. Appeals are reviewed by the ADE pursuant to the Arkansas Adequate Yearly Progress Workbook.