Alaska School Accountability System

Alaska School Performance Index (ASPI)

ASPI Elementary/Middle School Indicator Weightings for Students in Grades K-8

ASPI High School Indicator Weightings for Students in Grades 9-12

Star Ratings | ASPI Score
---|---
★★★★★ | 94-100
★★★★ | 85-93.99
★★★ | 65-84.99
★★ | 55-64.99
★ | 0-54.99

ASPI Indicators

Academic Achievement
- Percent of students proficient or above for all students tested on state reading, writing, and mathematics assessments.
- For schools not meeting 95% participation rate, all non-tested students are considered not proficient.

School Progress
- Progress from previous year’s SBAs measured by Growth & Proficiency Index.
- Includes all students and four primary subgroups (at least five students): AK Native, Econ Dis, LEP, & Disabilities).
- Each subgroup included represents 10% of overall progress points; all-students group represents the remaining percentage to total 100%.

Attendance Rate
- Based on attendance rate for a school.

Graduation Rate
- Based on the greater of the school’s 4-year or 5-year adjusted cohort for all-students group.

College & Career Ready
- Points for test scores on ACT, SAT and WorkKeys certificates by seniors; average scores of all 12th-graders participating (weighted at 8%).
- Participation rate for WorkKeys assessment for 11th-graders enrolled on October 1 (weighted at 2%).

ASPI Score Calculations based on grades of student enrollment

Grades K-8 only: 100% based on Elementary/Middle Grades indicators

Grades 9-12 only: 100% based on High School indicators

Grades K-12: Apply E/M indicators and HS indicators proportional to the percentage of students enrolled in each grade span (K-8 & 9-12) in school (includes any combination of students in some E/M and some HS grades)
Goal: Over six years, to reduce by one-half the percentage of students not proficient in reading, writing, and math.

AMO Targets for Reading, Writing and Math
- Set by EED for state, district, and schools.
  - All-students group.
  - All subgroups with five or more students (Econ dis, LEP, disabilities, and all six ethnic groups).
- Includes:
  - Full-academic-year students only.
  - LEP and SWD students for two years after exit.
  - 1% cap for SWDs who take alternate assessment based on alternate achievement standards.
- Must meet 95% participation rate.
- Must meet graduation rate targets and attendance rate targets for all-students group and each subgroup.

Targets Met if:
- Individual school or district meets its AMO target, or
- School or district meets state AMO target

Progress in meeting AMO Targets
- Reported annually by EED for each school and district, and the state
- Progress in meeting AMO targets used for:
  - Consideration of designating schools as Priority or Focus schools.
  - Requirement for designation as Reward school.
  - Determines areas of need for school improvement plan if 3-star, 4-star, or 5-star school is not making progress in meeting AMO or graduation rate targets for school as a whole or in subgroups.

AMO Target Example

<table>
<thead>
<tr>
<th>AMO Target Example</th>
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<tbody>
<tr>
<td>% proficient 2012</td>
<td>76%</td>
</tr>
<tr>
<td>% not proficient 2012 (100% - 76%)</td>
<td>24%</td>
</tr>
<tr>
<td>Percentage to reduce by half (24% ÷ 2)</td>
<td>12%</td>
</tr>
<tr>
<td>Equal increment over 6 years (12% ÷ 6)</td>
<td>2%</td>
</tr>
<tr>
<td>2013 Target (76% + 2%)</td>
<td>78%</td>
</tr>
<tr>
<td>2014 Target</td>
<td>80%</td>
</tr>
<tr>
<td>2015 Target</td>
<td>82%</td>
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<tr>
<td>2016 Target</td>
<td>84%</td>
</tr>
<tr>
<td>2017 Target</td>
<td>86%</td>
</tr>
<tr>
<td>2018 Target</td>
<td>88%</td>
</tr>
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