

Hawaii Department of Education System Scorecard Overview

Introduction

The Scorecard grew out of the Board of Education's 2012 update to the 2011-2018 strategic plan, which outlined a series of desired outcomes, organized under three major goal areas:

- 1) Student Success
- 2) Staff Success
- 3) Successful Systems of Support

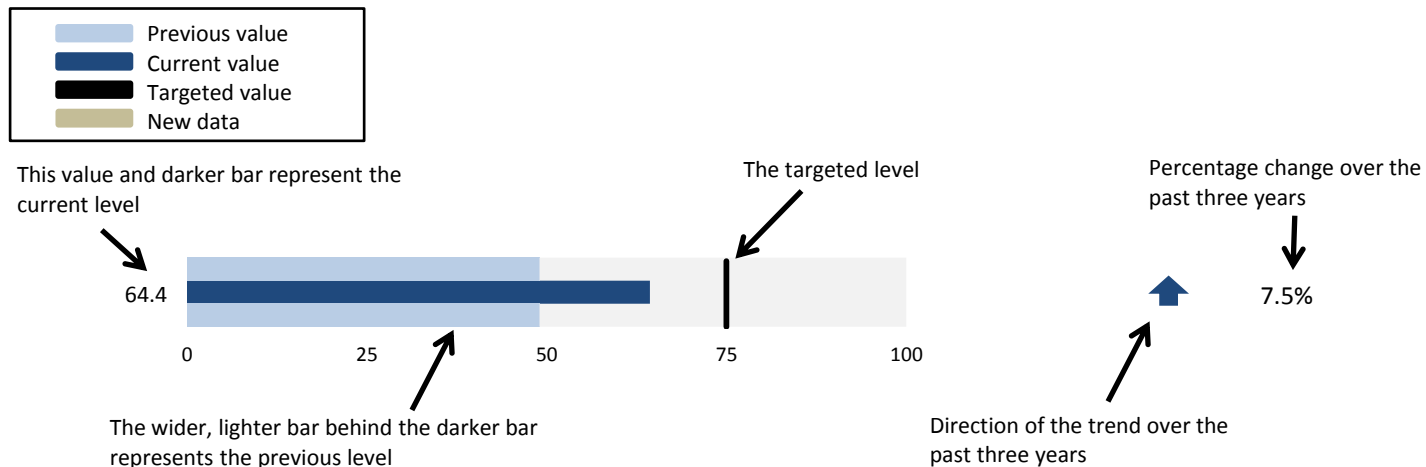
The Department of Education aims to measure progress against each of these outcomes and summarize that progress in this document. The document contains all the metrics for which we currently have data.

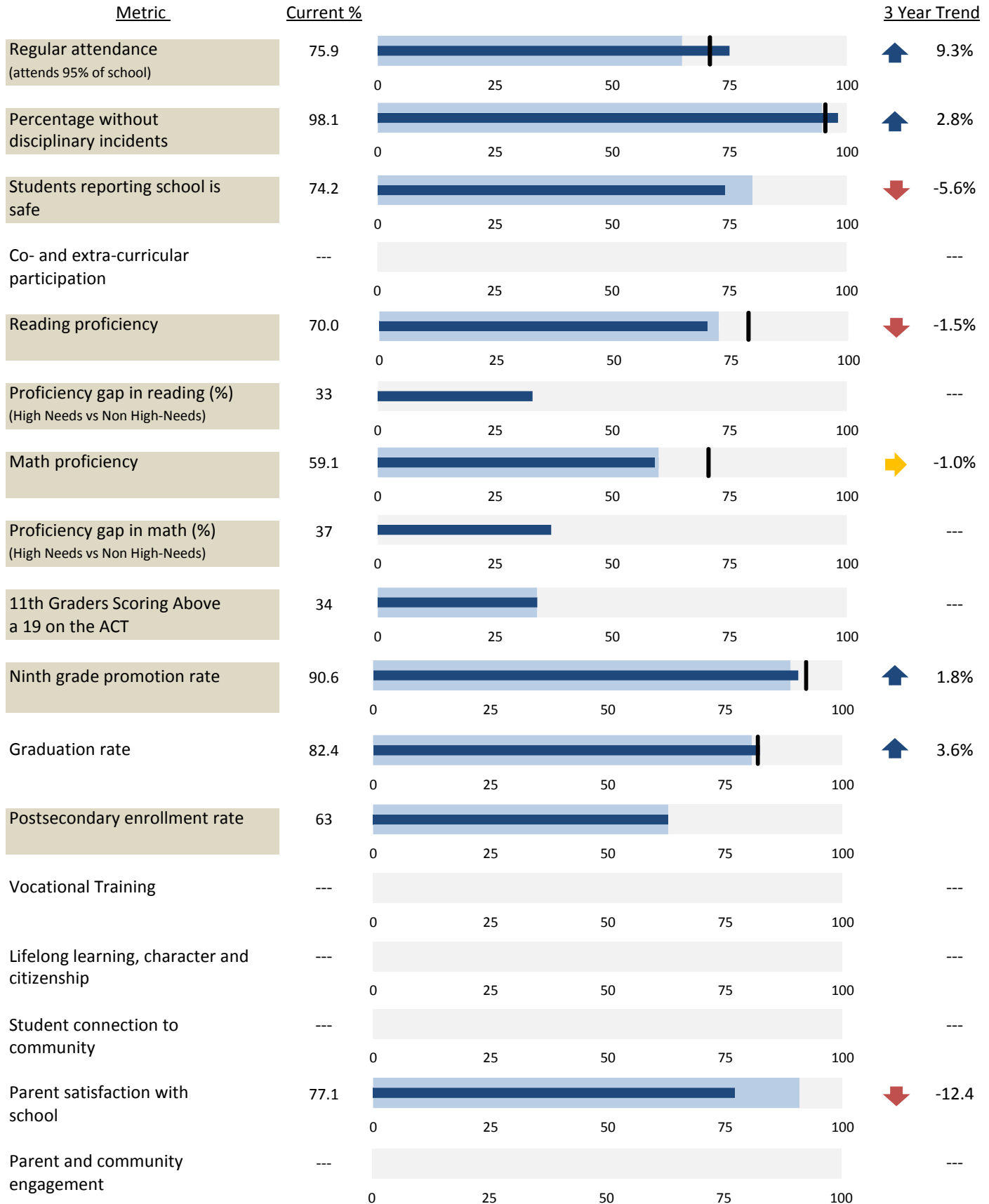
Guide

Each metric is presented as a chart with several data points represented on the same figure and have several specific characteristics:

- All are scaled from 0-100% for ease of comparison
- The most current value is represented by the darker colored bar and is labeled just to the left of the chart
- The past value is represented by a wider, lighter bar behind the darker bar
- The targeted value for the upcoming year is represented by the vertical black bar
- The change over the past three years is also represented as a percentage and with an arrow indicating the direction of the change

Because data are available at varying frequencies the data presented are not all from the same year, but the "current" value represents the most recent data that are available, and the previous value represents the value from the previous reporting period.



Goal 1: Student Success

Definitions

Goal 1: Student Success

Metric	Definition	Data Frequency	Note
Regular Attendance	The percentage of K-12 students in the state who have missed less than five percent of the school year. This equates to nine days over the entire school year.	Quarterly	<p>Current data are taken from the first of the month, and are compared with the previous month's data.</p> <p>However, data will be recalculated at the end of the year to provide schools with an annual account of their attendance. These annual numbers will be the basis for three year trend reporting.</p>
Percentage without disciplinary incidents	The percentage of students who have no Class A, B or C incidents to date.	Quarterly	<p>Current data are taken from the first of the reported month, and going forward will be compared with the previously reported data.</p> <p>However, data will be recalculated at the end of the year to provide schools with an annual account of their attendance. These annual numbers will be the basis for three year trend reporting.</p>
Students reporting that school is safe	Percentage of students who respond positively (by stating they "strongly agreed") to questions in the "Student Safety and Well-Being" dimension on the School Quality Survey	Annually, each Fall	<p>Stakeholder input was received, and subsequently, the SQS Advisory Committee recommended a number of changes to each survey type. When reviewing findings, prior years' results should not be compared with results from the 2012 version.</p> <p>2014 response rate was 81.7%</p>
Reading proficiency	The percentage of all students who scored "proficient" or better on the Hawaii State Assessment in reading	Annually, each summer	Using the "bridge" assessments for SY2013-14 and Smarter Balanced Assessments for 2014-15.
Proficiency gaps between High-Needs and Non High-Needs students in reading	The current year gap rate between High-Needs and Non High-Needs students in reading	Annually, each summer	$\frac{(\text{NHN Reading Proficiency Rate} - \text{HN Reading Proficiency Rate})}{(\text{NHN Reading Proficiency Rate})}$

Definitions

Goal 1: Student Success

Metric	Definition	Data Frequency	Note
Math proficiency	The percentage of all students who scored "proficient" or better on the Hawaii State Assessment in math	Annually, each summer	Using the "bridge" assessments for SY2013-14 and Smarter Balanced Assessments for 2014-15.
Proficiency gaps between High-Needs and Non High-Needs students in math	The current year gap rate between High-Needs and Non High-Needs students in math	Annually, each summer	$\frac{(\text{NHN Math Proficiency Rate} - \text{HN Math Proficiency Rate})}{(\text{NHN Math Proficiency Rate})}$
Eleventh graders scoring at or above 19 on the ACT	Proportion of 11th grade students who received a composite score of 19 or higher	Annually	University of Hawaii research finds that students achieving a 19 on the ACT are prepared for college-level courses in the University of Hawaii System. Targets will be set once there is sufficient historical data from all students.
9th Grade promotion	Percentage of ninth grade students in department schools who advance to tenth grade the following year	Annually	
Graduation rate	Percentage of high school students who complete high school with a regular diploma within four years of their 9th grade entry date. This follows the required "Adjusted Cohort Graduation Rate" methodology that is required by the US Dept. of Education.	Annually	Preliminary data are available in the Fall, but official data are available in late summer. Data can be found in the trend report at: http://arch.k12.hi.us/school/trends/trends.html Finalized graduation rate data are available in August of the following summer in the No Child Left Behind (NCLB) AYP 37 Cell Reports and the NCLB Accountability Reports, also at http://arch.k12.hi.us

Definitions

Goal 1: Student Success

Metric	Definition	Data Frequency	Note
Postsecondary enrollment rate	Percentage of high school graduates that are enrolled in postsecondary institutions within 16 months of graduating. (Using data from the National Student Clearinghouse)	Annually, each Winter	<p>This enrollment rate is considered a lower bound of the true statistic as there are several factors that may lead to undercounting. Students are matched by name, gender and date of birth, so those with data entry errors may not be counted. Additionally, the NSC data cover roughly 96% of the nation's postsecondary institutions, which means that any Hawaii graduates that attend non-participating schools will not be counted. Collectively, it is estimated that these limitations may undercount the true postsecondary enrollment rate by about six percentage points.</p> <p>More information is available at: http://www.p20hawaii.org/indicators_report.html</p>
Family satisfaction with school quality	Percentage of parents who respond positively (by stating they "strongly agreed") to questions in the "Family Satisfaction" dimension on the School Quality Survey	Annually, each June	<p>Data credit: Hawaii Data Exchange Partnership Stakeholder input was received, and subsequently, the SQS Advisory Committee recommended a number of changes to each survey type. When reviewing findings, prior years' results should not be compared with results from the 2012 version.</p> <p>As such, trend data will not be reported until data are comparable and targets will not be available until 2013-14 when the data can be benchmarked.</p> <p>2012 parent response rate was 26.8%</p>