

		SY12-13	SY13-14	EXPLANATION	KEY FINDINGS
Achievement	Math proficiency	60	59	The percent of students who scored proficient or higher on state assessments.	<ul style="list-style-type: none"> <li>The SY13-14 results include bright spots (on chronic absenteeism and science proficiency), expected adjustments (in reading and math proficiency), steadiness where we'd like to see acceleration (college readiness, graduation rates, and college-going rates) and areas of needing continued improvement (achievement gaps).</li> <li>The percent of elementary students who are chronically absent has dropped significantly; overall, 5,500 fewer students were chronically absent – meaning they have far better chances of success.</li> <li>Students proficient in science climbed from 34 percent to 40 percent.</li> <li>Lower proficiency in reading and math proficiency was expected as schools adjust to new standards and we establish a new baseline for scores.</li> <li>ACT scores, high school graduation rates and college-going rates remain steady as part of a long-term upward trend in college- and career-readiness that includes lower college remediation rates.</li> </ul>
	Reading Proficiency	72	70	For reading and math, students took the Hawaii State “Bridge” Assessment. It is a subset of questions from the previous Hawaii State Assessment that are aligned to the new Hawaii Common Core standards and designed to help the transition to the new <u>Smarter Balanced assessment</u> students will take this year.	
	Science Proficiency	34	41		
Growth	Reading	n/a	n/a	Student Growth Percentiles (SGPs) help us understand how much a student improved compared to students across the state who tested similarly last year.	
	Math	n/a	n/a	Similar to a pediatrician’s height and weight chart, SGPs are provided on a scale of 1 – 100, with state median set to 50. Each school receives a Median Student Growth Percentile.	
Readiness	Chronic absenteeism	18	11	The percent of students who were absent 15 or more days.	
	8 <sup>th</sup> Grade ACT	50	50	The percent of 8th graders who scored a 15 or above (out of 25) on the ACT Explore exam, which predicts success on the 11th grade ACT.	
	11 <sup>th</sup> grade ACT	34	34	The percent of 11th graders that scored a 19 or above (out of 36) on the ACT exam. UH research notes that a 19 predicts success in local college courses.	
	Grad Rate	81	82	The percent of students in graduate with a regular diploma in four years or less.	
	College going	63	63	The proportion of graduates who enrolled in any college nationwide within 16 months of graduation.	
Achievement Gap	Non-High Needs Proficiency	83	82	These indicators compare the reading and math proficiency of High-Needs students (those who are learning English, economically disadvantaged or have disabilities) and Non High-Needs Students.	
	High Needs Proficiency	56	53		
	Current year	33	35	The current gap measures the most recent gap in reading and math, while the two-year gap reduction rate measures how much that gap has closed over the past two years	
	2 year reduction	12	-4		