



The Strive HI Performance System

Strive HI Performance Index

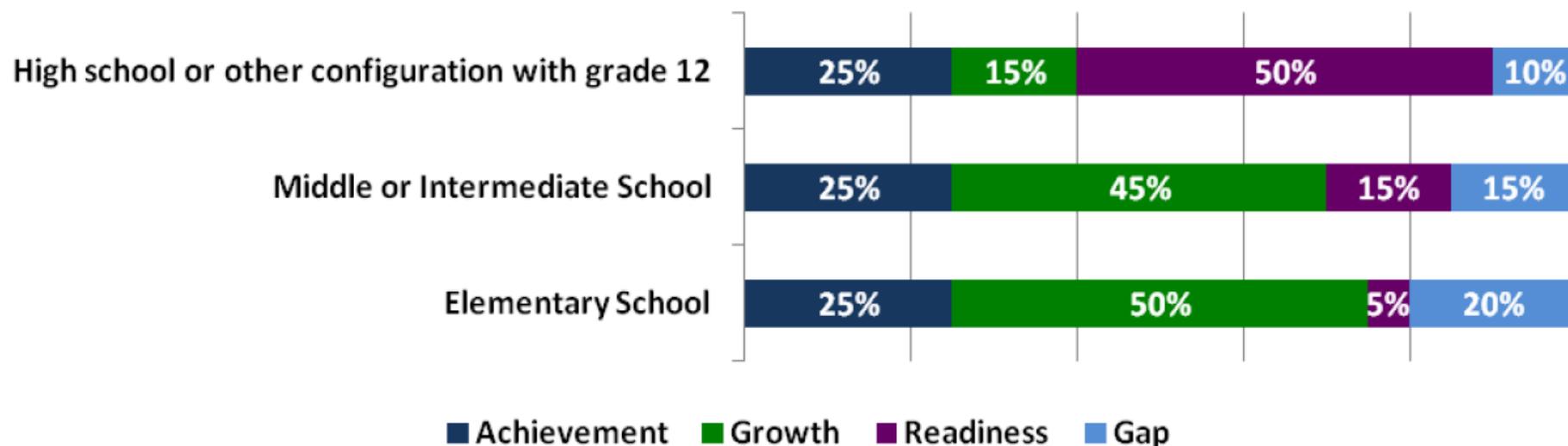
multiple measures to understand school performance and progress

Schools receive a total score out of 400 points

ACHIEVEMENT (0-100 PTS)	Reading (0-40 pts)			Math (0-40 pts)		Science (0-20 pts)		
	GROWTH (0-100 PTS)				Reading (0-50 pts)			
					Math (0-50 pts)			
	ELEM		Chronic Absentee Rate (0-100 pts)					
	MIDDLE		8th Grade ACT (0-100 pts)					
READINESS (0-100 PTS)	HIGH		11th Grade ACT (0-45 pts)		On-Time Graduation Rate (0-50 pts)		College-Going Rate (0-5 pts)	
	ACHIEVEMENT GAP (0-100 PTS)				Gap between high needs students and non-high needs students (current year) (0-50 pts)			
					Reduction in gap between high needs students and non-high needs students (multi-year) (0-50 pts)			

Strive HI Performance Index Weights

Weighting indicators appropriately based on K-12 spectrum



Sample Strive HI Performance Snapshot

Hawaii Public Schools School Year 2013-14 Strive HI Performance Snapshot

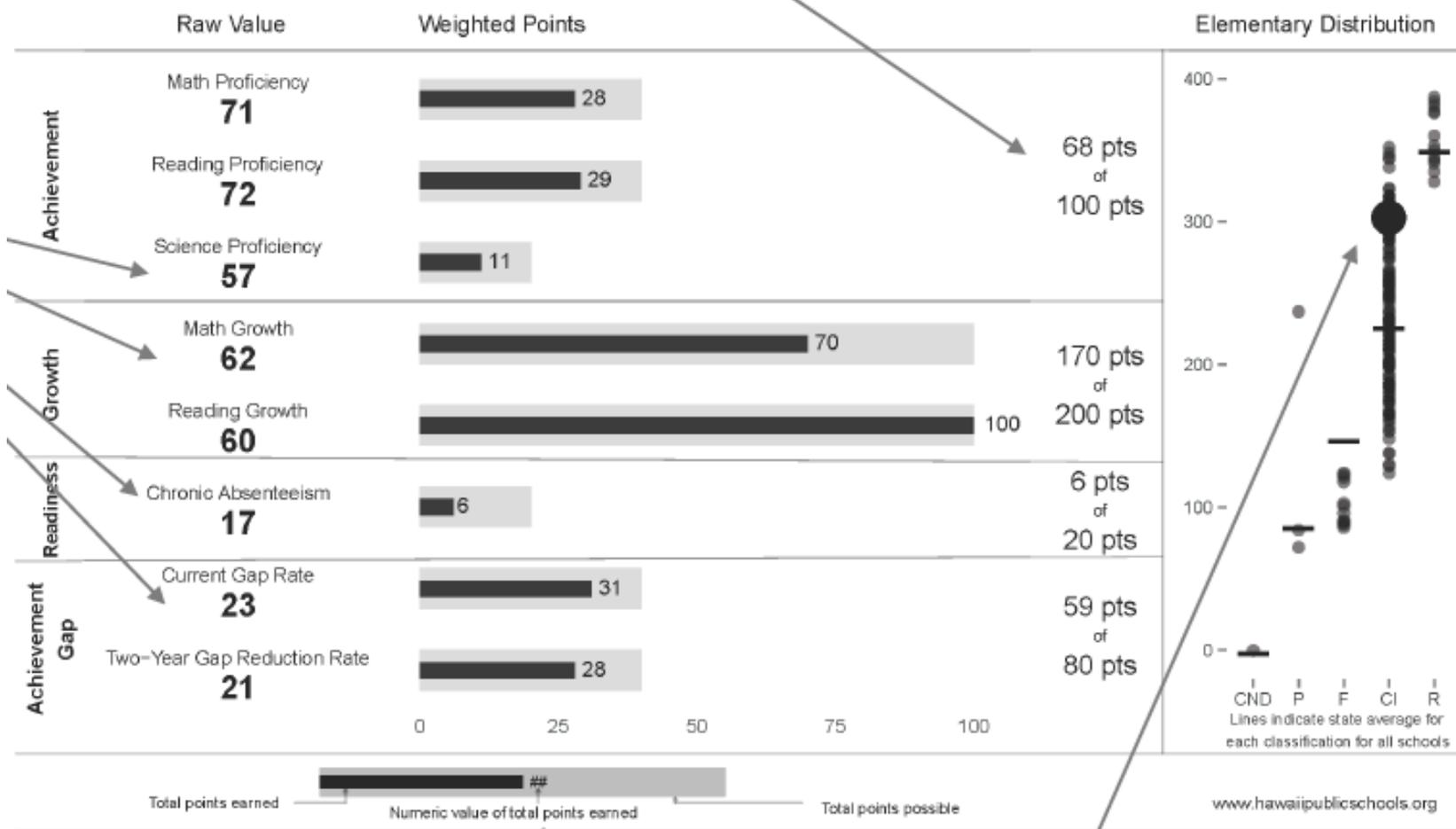
Aloha Elementary

School Year 2013-14: Continuous Improvement

School Year 2012-13: Continuous Improvement

303 points of 400 points

Trigger: None



Achievement

- ▶ Math, Reading, and Science proficiency are measured by statewide assessments.
- ▶ School year 12-13: Hawai`i State Assessment
- ▶ School year 13-14: Online Bridge Hawai`i State Assessment
- ▶ School year 14-15: Smarter Balanced Assessment



Growth

- ▶ Student growth percentile helps us understand whether their growth is high, typical, or low relative to others who have shared the same achievement history.
- ▶ Student Growth Percentile is similar to children's height and weight percentiles that pediatricians share with parents.
 - ▶ A child that is in the 76th percentile in weight is as heavy as or heavier than 76% of other children of the same age.
 - ▶ Similarly, a student growth percentile of 60 indicates the student grew more than 60% of her academic peers.



College-Readiness Indicators

- ▶ **Elementary School**
 - ▶ Chronic Absenteeism
- ▶ **Intermediate School**
 - ▶ 8th Grade ACT EXPLORE Exam
- ▶ **High School**
 - ▶ Percentage of 11th graders scoring 19 or higher
 - ▶ Graduation Rate
 - ▶ College-Going Rate



Achievement Gap

- ▶ **Current Year Gap Rate**

- ▶ Compares proficiency rates of students in the “High-Needs” to “Non-High Needs” student groups.
- ▶ $(\text{NHN}-\text{HN}/\text{NHN})$

- ▶ **Two-Year Gap Rate**

- ▶ The rate at which a school is closing the Current Year Gap rate over two years.



Adding Up & Weighting the Points

Hawaii Public Schools School Year 2013-14 Strive HI Performance Snapshot

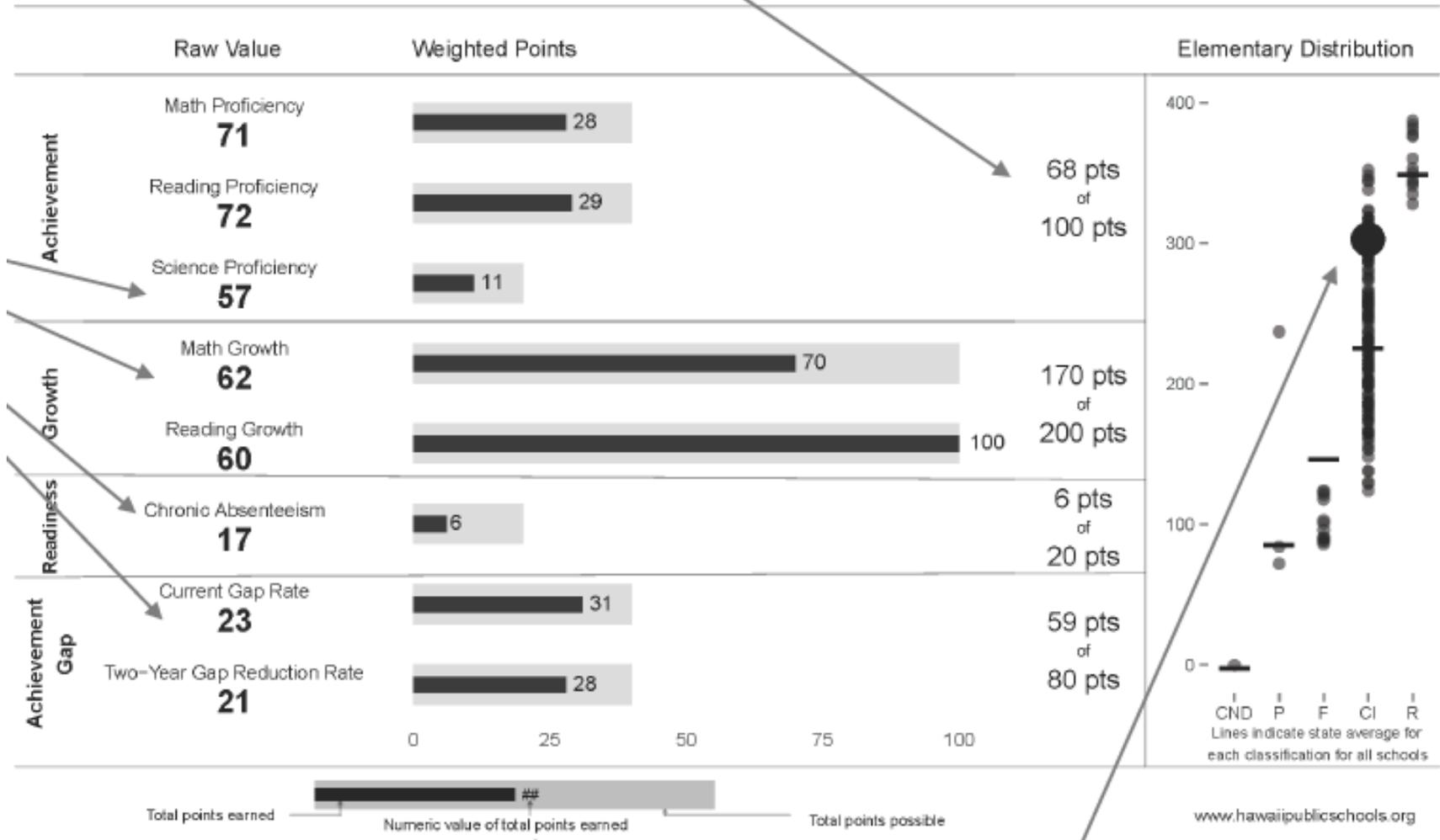
Aloha Elementary

School Year 2013-14: Continuous Improvement

School Year 2012-13: Continuous Improvement

303 points of 400 points

Trigger: None



Strive HI 2014 – Charter Highlights



First, a few caveats:

- Two-year Classifications
- Multiple-division schools
- Missing data
- Small populations
- Appeals pending

Strive HI 2014 – Charter Highlights



Charter schools collectively:

- On average, the charter sector improved on every measure except in Reading proficiency and, for elementary schools, chronic absenteeism.
- Average API score: 6-point rise (184 to 190)
- Math proficiency: 44% to 46%
- Reading proficiency: 65% to 64%
- Science proficiency: 28% to 30%

Strive HI 2014 – Charter Highlights



Charter schools collectively:

- Chronic absenteeism (Elem): 13% to 16%
- Graduation rate: 66% to 69%
- College-going rate: 58% to 64%

Strive HI 2014 – Charter Highlights



Statewide:

- According to API scores, 5 of the 11 highest-performing public high schools were charters:
 - Myron B. Thompson
 - KANAKA
 - UH Laboratory
 - HAAS
 - Halau Ku Mana

Strive HI 2014 – Charter Highlights



Statewide:

- According to API scores, 2 of the 4 highest-performing public middle schools were charters:
 - Voyager
 - Innovations

Strive HI 2014 – Charter Highlights



Individual school highlights:

- Report includes highlights from:
 - ▣ Recognition school: Dropped (Middle to Elementary)
 - ▣ Continuous Improvement schools that showed big fluctuations from last year
 - ▣ Focus schools: 2 made gains, 3 dropped, 1 maintained
 - ▣ Priority schools: All 5 made gains
 - KKNOK moved from Priority to Focus status
- Caveats: Based on API scores; data issues; appeals.



State Public Charter School Commission

Academic Performance Framework

Indicator	Overall Weight by Indicator	Effective Weight by Grade Level and Measure		
		ES	MS	HS
1. API				
Proficiency	65%	16.25%	16.25%	16.25%
Student Growth		32.5%	29.5%	9.75%
Readiness		3.25%	9.75%	32.5%
Achievement Gaps		13.0%	9.75%	6.5%
2. Standards Goals: Achievement				
2a. High-Needs Proficiency	35%	13.5%	13.5%	13.5%
2b. High-Needs Growth (SGP)		21.5%	21.5%	21.5%
2c. High-Needs Growth (AGP)		-	-	-
3. Optional Academic Goals				
School-Specific Measure (SSM)	0%	0%	0%	0%