

A Guide to Understanding Trend Reports Educational and Fiscal Accountability 2017

This guide explains the educational and fiscal measures contained in the school, complex, and state Trend Reports. Abbreviations used are spelled out and almost all figures are simple percentages or counts. An “na” in a report stands for “*not appropriate*”. For example, an elementary Trend Report would have an “na” for 9th grade retention data. Two dashes [--] indicate that the data are *missing* or *unavailable*. For example, survey results are unavailable for a school year in which the survey was not conducted. An asterisk [*] indicates the suppression of data to protect student identity in accordance with the Family Educational Rights and Privacy Act (FERPA). A school with low enrollment for a particular grade level will have its data suppressed. All public schools, with the exception of public charter schools, have Trend Reports. For further information, please contact the Accountability Section of the Hawaii Department of Education at (808) 733-4008.

Explanation of Background Student Data

Student Enrollment: Number of students on the official enrollment date for each school.

SPED: Number and percentage of students who are receiving special education services.

ELL: Number and percentage of students who are English Language Learners.

Note: In School Year (SY) 2003-04, a new reporting system for ELL was implemented, resulting in figures that are non-comparable to previous years' figures.

Free & Reduced-Cost Lunch Program: Number and percentage of students whose family income qualifies them for assistance through the National School Lunch Program.

Note: The free and reduced-cost lunch figures indicate the poverty level of a school-community.

The Community Eligibility Provision (CEP) is a U.S. Department of Agriculture Child Nutrition program that allows a school district, a group of schools or a single school to serve free meals to everyone even if they do not qualify for the free or reduced lunch reimbursement. The CEP provides an alternative to the collection of individual applications to determine eligibility for free- and reduced-price meals by offering free school meals to schools in low-income areas. The CEP uses information from other programs, including the Supplemental Nutrition Assistance Program (SNAP) and the Temporary Assistance Program for Needy Families (TANF) to qualify a school. In SY2015-2016, there were seven participating schools and in SY2016-2017, there were 30 participating schools.

A double asterisk [**] indicates that a school is participating in the Community Eligibility Provision program.

Kindergartners Who Attended Preschool: Percentage of students entering kindergarten reported as having attended preschool. This information is provided by schools with kindergarten that completed the *Hawaii State School Readiness Assessment* (HSSRA).

Note: The *Hawaii State School Readiness Assessment* has not been administered since SY 2014-15.

Explanation of Background Teacher Data

Total: For the complex and individual school reports, this is the head count of classroom teachers.

Note: The FTE, Head Count, and Total exclude librarians, principals, vice principals, student activity coordinators, registrars and athletic directors.

FTE: The Full-Time Equivalent (FTE) number is the sum of all regular, supplemental, and special education full-time and part-time classroom teachers. For example, two 0.5 FTEs sum to one FTE.

Head Count: Simple count of the number of classroom teachers.

Licensed: Percentage of teachers who are fully licensed by the Hawaii Teachers Standards Board.

Years Experience: Simple average of the number of years teachers have taught in Hawaii Department of Education schools.

5+ Years at This School: Percentage of teachers who have taught in their current school for five or more years.

Classes Taught by Teachers Meeting NCLB Requirements: The percentage of core academic subject classes that are taught by teachers licensed in that academic subject as defined by the federal No Child Left Behind (NCLB) regulations.

Note: Results for SY 2006-07 are in part reflective of changes in the data collection methodology incorporated in 2007.

Advanced Degree: Percentage of teachers with degrees beyond a Bachelor's degree.

Early Childhood Endorsement (Gr. K Teachers): Percentage of kindergarten teachers who earned an Early Childhood Endorsement certificate. To earn this endorsement, a teacher must have had 18 credits in Child & Family Studies, completed all course requirements for Elementary Education plus an additional 12 credits in Early Childhood Education, and have successfully completed student teaching in kindergarten or in first or second grade. This information is provided by schools with kindergarten that completed the *Hawaii State School Readiness Assessment (HSSRA)*.

Note: The *Hawaii State School Readiness Assessment* has not been administered since SY 2014-15.

Explanation of Academic Achievement Data

Hawaii Statewide Assessment Program: The Hawaii Statewide Assessment Program (HSAP) measures student achievement in English Language Arts/Literacy (ELA), Mathematics, and Science. The HSAP ELA and Math tests are currently administered in grades 3, 4, 5, 6, 7, 8, and 11. The HSA Science test is currently administered in grades 4 and 8. As of SY 2012-13, the grade 10 HSA Science test has been replaced with the high school Biology I End-of-Course (EOC) examination. Grades assessed by the Science test generally represented the three school levels: elementary, intermediate/middle, and high school. The data shown are assessment results and not *Elementary and Secondary Education Act (ESEA)* accountability results that are calculated using federally mandated procedures.

Note: Beginning SY 2006-07, the Hawaii Content and Performance Standards (HCPS) III and TerraNova assessments were administered to grades 3-8 and 10. These assessments are not comparable to the HCPS II and Stanford 9 assessments used in prior years.

In SY 2013-14, the Online Bridge Hawaii State Reading and Math Assessments were administered in grades 3-8 and 10 to help facilitate the transition from HCPS III to the Hawaii Common Core Standards.

Beginning SY 2014-15, the Hawaii Common Core Standards English Language Arts (ELA)/Literacy and Mathematics assessments were administered in grades 3-8 and 11. These assessments are not comparable to the state assessments used prior to SY 2014-15.

In SY 2014-15, the Hawaiian Language State Assessment in Hawaiian Language Arts and Mathematics were administered as a field test to students in grades 3 and 4 enrolled in a Hawaiian Language Immersion Program. Results from the field test were not included in this report.

In SY 2015-16, the Kaiapuni Assessment for Educational Outcomes, the Hawaiian language state assessment, for Hawaiian Language Arts and Mathematics were administered to students in grades 3 and 4 enrolled in a Hawaiian Language Immersion Program. Results were included in the academic achievement rates for ELA and Math in this report.

Percent Meeting Standard (ELA and Math): Percentage of students tested in grade 3, 4, 5, 6, 7, 8, or 11 who “met” and “exceeded” the achievement standard on the state English Language Arts (ELA)/Literacy and Mathematics assessments.

Note: Students who take alternate assessments are included in the number of students tested.

Beginning SY 2014-15, students in grades 3, 4, 5, 6, 7, 8, and 11 were assessed. Prior to SY 2014-15, students in grades 3, 4, 5, 6, 7, 8, and 10 were assessed.

Percent Proficient (Science): Percentage of grade 4 or 8 students who were administered the HSA science test or high school students who were administered the Biology I EOC examination who scored in the “meets” and “exceeds” proficiency categories.

NAEP: National Assessment of Educational Progress (NAEP) in reading, math and science are tests administered by the United States Department of Education (USDOE) to a sample of students in grades 4 and 8 in participating states. The NAEP performance standards for each proficiency category are different from Hawaii performance standards. USDOE reports only state results.

NAEP Percent Proficient and Advanced: Percentage of students whose scores met the National Assessment of Educational Progress (NAEP) standards for “Proficient” and “Advanced”.

Note: These performance categories are different from the state assessment categories.

Proportion Ready for Kindergarten: Approximate proportion of all entering kindergartners who, as assessed by their teachers, consistently display skills and characteristics needed for successful school learning experiences. For more information, please see the *Hawaii State and School Readiness Assessment* (HSSRA) reports.

Note: The *Hawaii State School Readiness Assessment* has not been administered since SY 2014-15.

Retention Rate: Percentage of students who are not promoted to the next grade level.

Note: For elementary schools, all grade level students retained, except for kindergarten, are reported with the standard of 2% or less retained. For middle/intermediate//K-8 schools, all retained 8th grade students are reported with the standard of 5% or less. Retained 9th grade students are reported for schools that include grade 9 with a goal to reduce retention by 15% each year. In SY 2004-05, a revised methodology was implemented resulting in 8th grade retention figures that are non-comparable to past years' figures.

Starting from SY 2010-11, the data for the "Dropout Rate," "Graduation On-Time" and "Others" are based on the Four-Year Adjusted Cohort Graduation Rate methodology required by the United States Department of Education. The cohort of this method differs from cohorts prior to SY 2010-11 in that it includes students who transferred into the school or state during the four-year period.

4-year Dropout Rate: Percentage of high school students who entered 9th grade, did not re-enroll in a school, and are either officially exited as a “drop-out” or whose exit status is undetermined.

Note: In SY 2004-05, a new reporting system for dropouts began, resulting in figures that are non-comparable to previous years' figures. The method was revised in SY 2010-11 as mentioned above.

Graduation On Time: Percentage of high school students who complete high school within four years of their 9th grade entry date.

Note: For SY 2016-17, Hawaii's target is 87%.

Others: Percentage of high school completers who received a special education certificate of completion in lieu of a diploma and students who are still attending school and did not graduate in the four-year time frame. These students are not included in the “Dropout” count or in the “Graduation On-time” count.

Explanation of Safety and Well-Being Data

Average Daily Attendance %: The percentage of the official student enrollment attending school every day during the given school year. For example, 95% means that, on average on any given day during the given school year, 95% of the students are in school. This rate includes all grade levels within the school.

Offenses by Type of Incident: Number of occurrences resulting in suspensions of student behaviors that are classified as “offenses” for mandated federal reporting. The suspensions are grouped into three categories: violence, property, and illicit substances. These numbers include all grade levels within the school.

Note: The number reported is the number of citations per 1,000 students.

The calculation of the number of suspensions for the State and Complex Trend Reports has been changed to compare students to their peers at their school level -- elementary or secondary. Prior to the 2016 Trend Report, the number of students at each school level suspended was compared to all students at both the elementary and secondary school level.

Facilities Inspection: A school must have an overall score of “satisfactory” or “very good” in order to pass. The overall score is the sum of the scores in six areas: grounds, building exterior, building interior, equipment and furnishings, health/safety, and sanitation.

Note: Scores from 9 to 15 are satisfactory and from 16 to 18 are very good.

Beginning SY 2010-11, this data item will no longer be collected. Thus, this item is no longer reported.

Persistently Dangerous School: The offenses that define a school as persistently dangerous are assault, possession or use of dangerous weapons or firearms, use of dangerous instruments, murder, robbery, sexual assault and terroristic threatening. This term is based on NCLB regulations that take into account school size, number of suspensions for these offenses, length of suspensions, and the reoccurrence of an offense over a number of years.

Workers’ Compensation Claims: Number of new school claims and percentage of total new school claims for the year that result in loss of work time.

Student and Teacher Perceptions on School Safety and Well-Being: Percentage of positive responses on questions about safety and well-being on the HIDOE School Quality Survey (SQS). The percentage of students includes all students enrolled in the school who completed the SQS (grades 4, 5, 7, 8, 9, and 11).

Transition from Home/Preschool to Kindergarten: Average score on a scale of 1 (low) to 3 (high) indicating how well the school’s transition program is prepared to support successful learning experiences of kindergartners. For more information, please see the *Hawaii State and School Readiness Assessment* (HSSRA) reports.

The “# of Non-Report Schools” is the number of schools with kindergarten in the complex/state that did not complete the HSSRA.

Note: The *Hawaii State School Readiness Assessment* has not been administered since SY 2014-15; thus, this item was not reported.

Explanation of Civic Responsibility Data

Young Voter Registration: Number of students who are age-eligible to register to vote in an upcoming election and are registered through the school’s early voter registration program. The state report also includes the number and percentage of schools with high school students who offer this early voter registration program. Students may register if they meet age, citizenship, and residency criteria.

We Vote Hawaii: Number and percentage of students who participate in a mock-voting event offered through the school.

Note: We Vote Hawaii, formerly known as “Kids Voting Hawaii”, is the new name for the program.

The percentage of students is determined by comparing the number of students who participate in the voting event to the number of students on the official enrollment date. This may result in a percentage greater than 100%.

BOE Student Member Election: Number of high school students who voted in the election for the student BOE member.

Note: Beginning SY 2010-11, elections for the BOE student member are no longer held. The student member is appointed. Thus, this item is no longer reported.

Students Who Are Not Suspended: Percentage of students who did not commit offenses resulting in suspension from school.

Volunteer Hours: Number of Parent Community Networking Center (PCNC) volunteer hours (families, community and school staff) adjusted to an enrollment of 100 students.

Service to School/Community: Number of volunteer service projects, such as a school-sponsored “Jump Rope for Heart” project.

Note: Beginning SY 2010-11, this data item is no longer collected; thus, this item is no longer reported.

Student Aloha Program: Number of students and schools that participate in this student program sponsored by Aloha United Way.

Note: This program educates young people about the values of community service and encourages them to learn about and raise funds for community agencies assisting Hawaii residents.

Student Scholarships: Total value of scholarships accepted by high school students.

Note: Beginning SY 2010-11, this data item is no longer collected; thus, this item is no longer reported.

Gifts to DOE: Total reported value of gifts from the private sector to the Department of Education. Prior to 2012, gifts of \$500 or more needed to be reported and accepted by the Superintendent. In February 2012, the reporting threshold was increased to \$5,000.

Explanation of Fiscal Accountability Data

State General Funds: All reported data represent state general funds for the Department of Education (DOE). General funds account for the largest portion of the total DOE operating budget. For example, general funds may account for 82% (or \$1.8 billion) of a \$2.2 billion operating budget. The remaining 18% of the DOE operating budget would come from federal funds, special funds, trust funds, and interdepartmental transfers.

School-Level Data: School-level financial information does not include over \$370 million of centralized state expenditures paid on behalf of schools. These expenditures include employee fringe benefits, debt service, workers’ compensation, unemployment insurance and risk management. In addition, the school-level financial information does not include centrally managed expenditures of \$50 million for school utilities (sewer, electricity, water, gas) and student transportation.

State-Level Summary: The allocation and expenditure information in the “State Summary of School Reports” represents the total DOE general funds, which include special education; state and complex area administration; instructional support; adult education; and the After-School Plus (A+) program.

School Salaried Payroll: School salaried payroll represents actual salaried payroll costs incurred by each school for school employees. Prior to SY 2006-07, the Hawaii Department of Education allocated positions to each school based on student enrollment. Salaried payroll dollars were accounted for at the Department of Education central office and, therefore, were not “allocated” to schools. As of SY 2006-07, salaried payroll is currently allocated to each school as part of the weighted student formula.

Allocation Excluding School Salaried Payroll: This column represents monies allocated to schools excluding “school salaried payroll”. Generally, this allocation includes monies for casual hires, supplies and equipment.

Expended: The amounts “expended” reflect all monies spent by the school, not including “school salaried payroll,” for each respective school year.

Carryover: “Carryover” includes funds allocated during the school year that were not spent and, therefore, are carried over to the next school year. Carryover funds are not considered significant budget changes. Carryover provisions are set forth in Section 37-41.5, Hawaii Revised Statutes, as amended by Act 51, Session Law of Hawaii 2004.

Note: Negative or “minus” numbers indicating that more funds were expended than allotted are shown in parentheses ().

Explanation of Significant Budget Changes: Significant changes consist of

- Budget restrictions by the Governor;
- Transfers or changes between operating budget programs; and
- Internal restrictions imposed by the Superintendent to manage departmental budget shortfalls.

Trend Report School List Schools by Complex for School Year 2016-17

Farrington Complex

Dole Middle
Farrington High
Fern Elementary
Kaewai Elementary
Kalakaua Middle
Kalihi Elementary
Kalihi-kai Elementary
Kalihi-uka Elementary
Kalihi-waena Elementary
Kapalama Elementary
Linapuni Elementary
Puuhale Elementary

Kaiser Complex

Aina Haina Elementary
Hahaione Elementary
Kaiser High
Kamiloiki Elementary
Koko Head Elementary
Niu Valley Middle

Kalani Complex

Hawaii School for the Deaf and the Blind
Kahala Elementary
Kaimuki Middle
Kalani High
Liholiho Elementary
Waikiki Elementary
Wilson Elementary

Kaimuki Complex

Ala Wai Elementary
Aliiolani Elementary
Hokulani Elementary
Jarrett Middle
Jefferson Elementary
Kaimuki High
Kuhio Elementary
Lunalilo Elementary
Palolo Elementary
Washington Middle

Roosevelt Complex

Anuenue
Kawananakoa Middle
Lincoln Elementary
Maemae Elementary
Manoa Elementary
Noelani Elementary
Nuuanu Elementary
Pauoa Elementary
Roosevelt High
Stevenson Middle

McKinley Complex

Central Middle
Kaahumanu Elementary
Kaiulani Elementary
Kauluwela Elementary
Lanakila Elementary
Likelike Elementary
McKinley High
Royal Elementary

Aiea Complex

Aiea Elementary
Aiea Intermediate
Aiea High
Pearl Ridge Elementary
Scott Elementary
Waimalu Elementary
Webling Elementary

Moanalua Complex

Moanalua Elementary
Moanalua High
Moanalua Middle
Red Hill Elementary
Salt Lake Elementary
Shafter Elementary

Radford Complex

Aliamanu Elementary
Aliamanu Middle
Hickam Elementary
Makalapa Elementary
Mokulele Elementary
Nimitz Elementary
Pearl Harbor Elementary
Pearl Harbor Kai Elementary
Radford High

Leilehua Complex

Helemano Elementary
Iliahi Elementary
Inouye Elementary
Kaala Elementary
Leilehua High
Solomon Elementary
Wahiawa Elementary
Wahiawa Middle
Wheeler Elementary
Wheeler Middle

Mililani Complex

Kipapa Elementary
Mililani High
Mililani Ike Elementary
Mililani Mauka Elementary
Mililani Middle
Mililani Uka Elementary
Mililani Waena Elementary

Waiialua Complex

Haleiwa Elementary
Waiialua Elementary
Waiialua High & Intermediate

Campbell Complex

Campbell High
Ewa Beach Elementary
Ewa Makai Middle
Iroquois Point Elementary
Ilima Intermediate
Ewa Elementary
Holomua Elementary
Kaimiloa Elementary
Keoneula Elementary
Pohakea Elementary

Kapolei Complex

Barbers Point Elementary
Hookele Elementary
Kapolei Elementary
Kapolei High
Kapolei Middle
Makakilo Elementary
Mauka Lani Elementary

Waianae Complex

Leihoku Elementary
Maili Elementary
Makaha Elementary
Waianae Elementary
Waianae High
Waianae Intermediate

Nanakuli Complex

Nanaikapono Elementary
Nanakuli Elementary
Nanakuli High & Intermediate

Waipahu Complex

August Ahrens Elementary
Honowai Elementary
Kaleiopuu Elementary
Waikele Elementary
Waipahu Elementary
Waipahu High
Waipahu Intermediate

Pearl City Complex

Highlands Intermediate
Kanoelani Elementary
Lehua Elementary
Manana Elementary
Momilani Elementary
Palisades Elementary
Pearl City Elementary
Pearl City High
Pearl City Highlands Elementary
Waiiau Elementary

Castle Complex

Ahuimanu Elementary
 Castle High
 Heeia Elementary
 Kahaluu Elementary
 Kaneohe Elementary
 Kapunahala Elementary
 King Intermediate
 Parker Elementary
 Puohala Elementary
 Waiahole Elementary

Kahuku Complex

Haula Elementary
 Kaaawa Elementary
 Kahuku Elementary
 Kahuku High & Intermediate
 Laie Elementary
 Sunset Beach Elementary

Kailua Complex

Enchanted Lake Elementary
 Kaelepulu Elementary
 Kailua High
 Keolu Elementary
 Maunawili Elementary
 Olomana
 Pope Elementary
 Waimanalo Elementary & Intermediate

Kalaheo Complex

Aikahi Elementary
 Kailua Elementary
 Kailua Intermediate
 Kainalu Elementary
 Kalaheo High
 Mokapu Elementary

Hilo Complex

deSilva Elementary
 Haaheo Elementary
 Hilo High
 Hilo Intermediate
 Hilo Union Elementary
 Kalaniananole Elementary & Intermediate
 Kapiolani Elementary
 Kaumana Elementary
 Keaukaha Elementary

Waiakea Complex

Waiakea Elementary
 Waiakea High
 Waiakea Intermediate
 Waiakeawaena Elementary

Keaau Complex

Keaau Elementary
 Keaau High
 Keaau Middle
 Mountain View Elementary

Pahoa Complex

Keonepoko Elementary
 Pahoa Elementary
 Pahoa High & Intermediate

Kau Complex

Kau High & Pahala Elementary
 Naalehu Elementary

Honokaa Complex

Honokaa High & Intermediate
 Honokaa Elementary
 Paauiolo Elementary & Intermediate
 Waimea Elementary

Kohala Complex

Kohala Middle
 Kohala High
 Kohala Elementary

Konawaena Complex

Ke Kula O Ehunuikaimalino
 Honaunau Elementary
 Hookena Elementary
 Kahakai Elementary
 Konawaena High
 Konawaena Elementary
 Konawaena Middle

Kealakehe Complex

Holualoa Elementary
 Kealakehe Elementary
 Kealakehe Intermediate
 Kealakehe High
 Waikoloa Elementary & Middle

Baldwin Complex

Baldwin High
 Iao Intermediate
 Puu Kukui Elementary
 Waihee Elementary
 Wailuku Elementary

Maui Complex

Kahului Elementary
 Kihei Elementary
 Lihikai Elementary
 Maui High
 Maui Waena Intermediate
 Lokelani Intermediate
 Kamalii Elementary
 Pomaikai Elementary

Kekaulike Complex

Haiku Elementary
 Kalama Intermediate
 King Kekaulike High
 Kula Elementary
 Makawao Elementary
 Paia Elementary
 Pukalani Elementary

Hana Complex

Hana High & Elementary

Lahainaluna Complex

Kamehameha III Elementary
 Lahaina Intermediate
 Lahainaluna High
 Nahienaena Elementary

Lanai Complex

Lanai High & Elementary

Molokai Complex

Kaunakakai Elementary
 Kilohana Elementary
 Maunaloa Elementary
 Molokai High
 Molokai Middle

Waimea Complex

Eleele Elementary
 Kalaheo Elementary
 Kekaha Elementary
 Niihau High & Elementary
 Waimea Canyon Middle
 Waimea High

Kapaa Complex

Hanalei Elementary
 Kapaa Elementary
 Kapaa High
 Kapaa Middle
 Kilauea Elementary

Kauai Complex

Kamakahahei Middle
 Kauai High
 Kaumualii Elementary
 Koloa Elementary
 Wilcox Elementary