## Hawaii Department of Education Trend Report: Educational and Fiscal Accountability



State Summary of School Reports for School Year 2017-2018

A *Guide to Understanding Trend Reports* explains the educational and fiscal measures and lists schools in each of the complexes for the school year 2017-18. The *Guide* is available on-line at http://arch.k12.hi.us.

Background Total number of schools: 256

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|-----------------------|---------|--------|-------|--------|------|---|-------|--|
| Student<br>Enrollment | Total   | SPED   |       | E      | LL   | Free & Reduced-Cost<br>Lunch Program ** |       |  |
| School Year           | #       | #      | %     | #      | %    | #                                       | %     |  |
| 2015-2016             | 169,987 | 16,585 | 9.8%  | 10,826 | 6.4% | 85,281                                  | 50.2% |  |
| 2016-2017             | 169,268 | 16,621 | 9.8%  | 12,699 | 7.5% | 82,272                                  | 48.6% |  |
| 2017-2018             | 168,095 | 16,386 | 9.7%  | 14,504 | 8.6% | 82,195                                  | 48.9% |  |

| Teachers    | To       | otal       | Licensed | Years 5+ Years<br>Experience at Same |        | Classes Taught by<br>Teachers Meeting | Advanced<br>Degree |  |
|-------------|----------|------------|----------|--------------------------------------|--------|---------------------------------------|--------------------|--|
|             | FTE      | Head Count |          | Lxperience                           | School | ESSA Requirements                     |                    |  |
| School Year | #        | #          | %        | Average                              | %      | %                                     | %                  |  |
| 2015-2016   | 10,881.5 | 10,942     | 95.9%    | 12.4                                 | 59%    | 91%                                   | 36.6%              |  |
| 2016-2017   | 10,901.5 | 10,955     | 95.9%    | 12.5                                 | 58%    | 89%                                   | 36.9%              |  |
| 2017-2018   | 11,013.5 | 11,060     | 95.4%    | 13.3                                 | 58%    | 89%                                   | 37.4%              |  |

## **Academic Achievement**

| HI Statewide<br>Assessment<br>Program | ELA % Meeting Stangarg |      |      |      |      | Math % Meeting Standard<br>by Grade Level |      |      |      |      |      |      |      |      |
|---------------------------------------|------------------------|------|------|------|------|---|------|------|------|------|------|------|------|------|
| School Year                           | 3                      | 4    | 5    | 6    | 7    | 8   | 11   | 3    | 4    | 5    | 6    | 7    | 8    | 11   |
| 2015-2016                             | 49.4                   | 50.5 | 56.5 | 51.7 | 47.1 | 48.6                                      | 55.4 | 53.5 | 47.2 | 42.6 | 39.8 | 37.1 | 37.9 | 30.4 |
| 2016-2017                             | 48.6                   | 48.7 | 53.7 | 49.5 | 49.1 | 47.0                                      | 57.1 | 53.1 | 48.3 | 42.6 | 41.1 | 36.4 | 38.1 | 31.4 |
| 2017-2018                             | 52.6                   | 51.3 | 56.1 | 52.7 | 52.0 | 54.3                                      | 60.2 | 54.8 | 47.7 | 43.3 | 41.9 | 37.2 | 38.2 | 32.3 |

| HI Statewide<br>Assessment<br>Program | Science % Proficient by Grade Level |      |      |  |  |  |  |
|---------------------------------------|-------------------------------------|------|------|--|--|--|--|
| School Year                           | 4                                   | 8    | HS   |  |  |  |  |
| 2015-2016                             | 56.0                                | 37.4 | 33.3 |  |  |  |  |
| 2016-2017                             | 57.3                                | 42.7 | 35.7 |  |  |  |  |
| 2017-2018                             | 56.9                                | 43.8 | 34.5 |  |  |  |  |

| National Assessment of<br>Educational Progress<br>(NAEP) National Comparison |  | Reading % Proficient & Advanced |        |        |        | <b>Math</b><br>% Proficient & Advanced |        |        |        | <b>Science</b> % Proficient & Advanced |        |        |        |
|--|--|---------------------------------|--------|--------|--------|--|--------|--------|--------|--|--------|--------|--------|
| School Year Grade Level  |  | 4                               | 1      | 8      |        | 4                                      |        | 8      |        | 4                                      |        | 8      |        |
|  |  | Nation                          | Hawaii | Nation | Hawaii | Nation                                 | Hawaii | Nation | Hawaii | Nation                                 | Hawaii | Nation | Hawaii |
| 2016   |  |                                 |        |        |        |  |        |        |        |  | -      |        |        |
| 2017   |  | 36%                             | 32%    | 36%    | 30%    | 40%                                    | 38%    | 34%    | 27%    | -                                      | -      | -      |        |
| 2018   |  |                                 |        |        |        |  |        |        |        |  |        |        |        |

<sup>\*</sup> Starting from 2015-16, one or more schools in the state participate in the Community Eligibility Provision (CEP) program where 100 percent of the students enrolled in CEP schools are included in the Free and Reduced Cost Lunch Program count.

**Academic Achievement (continued)** 

| School Year | Re         | etention Rate | %       | Dropout Rate  | Graduate On-<br>Time % | Others<br>% |  |
|-------------|------------|---------------|---------|---------------|------------------------|-------------|--|
|             | Elementary | Middle        | Grade 9 | (4-year rate) | Time 70                | 70          |  |
| 2015-2016   | 0%         | 1%            | 8.6%    | 13.7%         | 82.7%                  | 3.5%        |  |
| 2016-2017   | 0%         | 1%            | 8.4%    | 13.9%         | 83.0%                  | 3.0%        |  |
| 2017-2018   | 0%         | 1%            | 9.1%    | 13.7%         | 83.4%                  | 2.7%        |  |

Safety and Well-Being

| Cu.o., u.                            |            | _ ວ   |            |                      |   |           |                    |           |  |  |  |
|--------------------------------------|------------|---|------------|----------------------|---|-----------|--------------------|-----------|--|--|--|
| Students Average Daily<br>Attendance |            | Offenses by Type of Incident (number of suspensions per 1,000 students) |            |                      |   |           |                    |           |  |  |  |
|                                      | ,          | %   | Viol       | Violence Property    |   |           | Illicit Substances |           |  |  |  |
| School Year                          | Elementary | Secondary   | Elementary | Elementary Secondary |   | Secondary | Elementary         | Secondary |  |  |  |
| 2015-2016                            | 94.8%      | 93.5%   | 8          | 37                   | 1 | 6         | 1                  | 14        |  |  |  |
| 2016-2017                            | 94.7%      | 93.1%   | 7          | 35                   | 1 | 6         | 0                  | 16        |  |  |  |
| 2017-2018                            | 94.6%      | 93.0%   | 8          | 37                   | 1 | 5         | 2                  | 21        |  |  |  |

| School      | Persistently<br>Dangerous<br>Schools (NCLB) | Com                  | orkers'<br>pensation<br>Claims     | Student and Teacher Perceptions on School Sa<br>and Well-Being |          |                                    |          |
|-------------|---|----------------------|------------------------------------|--|----------|------------------------------------|----------|
| School Year | # of schools                                | Total #<br>of claims | % of claims resulting in loss-time | Safety<br>% Positive Responses                                 |          | Well-Being<br>% Positive Responses |          |
|             |   |                      |                                    | Students   | Teachers | Students *                         | Teachers |
| 2015-2016   | 0   | 776                  | 2.7%                               | 72.7%  | 75.9%    | 71.3%                              | 74.7%    |
| 2016-2017   | 0   | 716                  | 5.0%                               | 72.4%  | 78.2%    | 70.8%                              | 76.4%    |
| 2017-2018   | 0   | 699                  | 20.1%                              | 66.7%  | 74.7%    | na                                 | 74.7%    |

<sup>\*</sup>In SY2017-2018 all public school students, in grades 3 - 12, (except those eligible for the Alternative Assessment) were administered the safety dimension items (formerly part of the School Quality Survey). The well-being, satisfaction, and involvement/engagement dimension survey items are no longer administered to students.

**Civic Responsibility** 

| OIVIC IXC   | Spons                       |              | y            |               |                                   |                    |   |
|-------------|-----------------------------|--------------|--------------|---------------|-----------------------------------|--------------------|---|
|             | Young Voter<br>Registration |              | We Vote      | e Hawaii *    | Students Who Are Not<br>Suspended | Volunteer<br>Hours |   |
| School Year | # of students               | # of schools | % of schools | # of students | % of students                     | % of Enrollment    | # of PCNC volunteer<br>hours per 100 students |
| 2015-2016   | 389                         | 5            | 10.8%        |               |                                   | 96.2%              | 9   |
| 2016-2017   | 113                         | 2            | 4.3%         | 98,341        | 65.5%                             | 96.3%              | 5   |
| 2017-2018   | 323                         | 6            | 12.7%        | na            | na                                | 96.0%              | 5   |

<sup>\*</sup>The We Vote Hawaii 2016-17 report is the last report issued by Kids Voting Hawaii. Kids Voting Hawaii will no longer administer/run the program.

|             | Student Alo                | ha Program              | Gifts to DOE   |
|-------------|----------------------------|-------------------------|----------------|
| School Year | # of schools participating | # of student volunteers | Value Reported |
| 2015-2016   | 7                          | 5,624                   | \$3,536,378.20 |
| 2016-2017   | 8                          | 6,120                   | \$3,264,554.52 |
| 2017-2018   | 5                          | 4,048                   | \$2,569,615.02 |

## **Fiscal Accountability**

|             | Explanation of<br>Significant Budget |                 |              |         |
|-------------|--------------------------------------|-----------------|--------------|---------|
| School Year | Allocated**                          | Expended        | Carryover    | Changes |
| 2015-2016   | \$1,616,034,392                      | \$1,570,582,413 | \$45,451,979 | None    |
| 2016-2017   | \$1,635,885,512                      | \$1,561,791,709 | \$74,093,803 | None    |
| 2017-2018   | \$1,717,511,448                      | \$1,668,579,346 | \$48,932,102 | None    |

<sup>\*\*</sup> Explanation of "Allocated" column:

Allocated amounts include (1) current fiscal year general fund allocation and (2) carryover from prior fiscal year general fund allocation that is available for encumbrance/expenditure in the current year.