SUPPLEMENTAL BUDGET BRIEFING

FY 2019

Senate Ways and Means Committee
Senate Committee on Education
JANUARY 16, 2018

House Committee on Finance
House Committee on Education
JANUARY 18, 2018

HAWAII STATE DEPARTMENT OF EDUCATION
HawaiiPublicSchools.org
The Administration is “optimistic about Hawaii’s economy.”

Will take a “cautious approach” in developing the FY19 Executive Budget.

Requests “must be critical and sustainable.”

“First consideration will be given to second-year funding for priority programs which were funded only in FY18 and require funding in FY19 to continue.”
2017-2020 STRATEGIC PLAN

Vision

Hawai‘i’s students are educated, healthy, and joyful lifelong learners who contribute positively to our community and global society.

Mission

We serve our community by developing the academic achievement, character, and social-emotional well-being of our students to the fullest potential. We work with partners, families, and communities to ensure that all students reach their aspirations from early learning through college, career, and citizenship.
2017-2020 STRATEGIC PLAN

Implementation Plan

NA HOPENA A'O

GOAL 3
Successful Systems of Support

GOAL 2
Staff Success

GOAL 1
Student Success

SCHOOL DESIGN

TEACHER COLLABORATION

STUDENT VOICE
HAWAI‘I DOE

Who we are

292 PUBLIC SCHOOLS

- 256 DOE, 36 charter
- 174 elementary, 41 middle, 34 high, 43 mixed grades
- 45 military-impacted schools
- 20 DOE schools that offer Pre-K

ABOUT 180,000 STUDENTS

- 170K in HIDOE schools
- 10K in charter schools

22,000 FULL-TIME EMPLOYEES, with another 10,000 substitutes and casual employees.
A year in the life of Hawai‘i DOE

10,101 graduates

180 instructional days

23M+ meals served

1,272 PD courses (state/district level)
We serve all students

179,255 students
92,063 economically disadvantaged (51.4%)
21,181 special education/needs (11.8%)
12,979 English Learners (7.2%)
12,344 military students (6.9%)*

SOURCE: Official Enrollment Count, 10/1/17; *Statewide Student Enrollment System, 1/2/18
We serve all students

2017-2018

75,465 students
42% non-high needs
103,790 students
58% high needs

HIGH-NEEDS GROUPS
21,249 students (12%) fall into more than one group:

53% Economic disadvantage: 92,063 (up 33% — 22,972 more students — since ’08)
12% Special Education and Special Needs: 21,181
8% English Learners (EL): 12,979

SOURCE: 2017 Official Enrollment Count
2017-2018

We serve all students

Homeless students

- **2012-13**: 2,312
- **2013-14**: 2,634
- **2014-15**: 3,526
- **2015-16**: 3,790
- **2016-17**: 2,976
- **2017-18**: 3,056

**SOURCE**: Homeless Concerns Office, OCISS

<table>
<thead>
<tr>
<th>County</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>OAHU</td>
<td>2,193</td>
</tr>
<tr>
<td>HAWAII</td>
<td>269</td>
</tr>
<tr>
<td>MAUI</td>
<td>265</td>
</tr>
<tr>
<td>KAUAI</td>
<td>174</td>
</tr>
<tr>
<td>CHARTER</td>
<td>155</td>
</tr>
</tbody>
</table>
Rigor, high expectations work

2012-2017

49% Increase in the number of Advanced Placement exams taken by Hawai‘i’s public school students.

61% Increase in the number of Advanced Placement exams passed by Hawai‘i’s public school students.

125% Increase in dual credit enrollment via Early College, Running Start and other programs. (2012-2016)

35% Increase in the number of CTE Concentrators (2014-2017)

36% Decrease in number of students who require remediation in Math in the University of Hawai‘i System. (2012-2016)

38% Decrease in number of students who require remediation in English in the UH System. (2012-2016)

SOURCES: College Board, Hawaii P-20, 2017 Strive HI System
Dual credit programs

The number of completers participating in dual credit and those earning 6 or more credits are steadily increasing.

SOURCE: Hawaii P-20
DATA

Strategic Plan Dynamic Report

Overview
Click the goals at right for performance metrics for each aligned with the 2017-2020 Strategic Plan. Below, select an indicator to access data sets specific to that category, or scroll below for a dynamic chart of all indicators. State-level baseline data for 2016, current performance in 2017, and targets for 2020 as set forth in the Strategic Plan are shown. You can then select Complex Areas and student subgroup categories to do a deeper dive on the data.

For business rules associated with these data sets, please refer to the Strengthen Technical Guide.

Click to return to the report home.

<table>
<thead>
<tr>
<th>Chronic Absenteeism</th>
<th>School Climate</th>
<th>Inclusion Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>3rd Grade Literacy</td>
<td>9th Grade On-Track</td>
<td>Academic Achievement</td>
</tr>
<tr>
<td>Achievement Gap</td>
<td>High School Graduation</td>
<td>CTE Concentrator</td>
</tr>
</tbody>
</table>

GOAL 1: Student Success

GOAL 2: Staff Success

GOAL 3: Successful Systems of Support

GOAL 3: Successful Systems of Support

Career & Technical Education Concentrators

2016 Baseline

<table>
<thead>
<tr>
<th>Statewide</th>
<th>SV 2016-2017</th>
<th>2020 Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>39%</td>
<td>42%</td>
<td>50%</td>
</tr>
</tbody>
</table>

Select a display using the dropdown menu:

- Complex Area Comparison
- School Statewide
- Statewide
- SV 2016-2017
- SV 2011-2017

Third Grade Literacy

2016 Baseline

<table>
<thead>
<tr>
<th>Statewide</th>
<th>SV 2014-2017</th>
<th>2020 Baseline</th>
</tr>
</thead>
<tbody>
<tr>
<td>78%</td>
<td>85%</td>
<td>76%</td>
</tr>
</tbody>
</table>

GOAL 1: Student Success

GOAL 2: Staff Success

GOAL 3: Successful Systems of Support
Challenges ahead

➢ High Need Areas
  ○ Teacher Shortage
  ○ Homeless students
  ○ Special Education, English Language Learners
  ○ Lack of funding Pre-K

➢ Federal Uncertainty
  ○ Congressional funding for education programs
  ○ New federal directions for education (e.g., vouchers, charter school expansion)
  ○ Impact on students’ needs based on new presidential administration (e.g., healthcare)
Operating Budget

- **81%** General Fund
- **14%** Federal
- **5%** Special
- **1%** Trust

FY 2017-18
Where does Hawai‘i stand?

<table>
<thead>
<tr>
<th></th>
<th>PERSONAL MEDIAN INCOME</th>
<th>REVENUE SPENT ON PUBLIC SCHOOLS (per $1,000 of personal income)</th>
<th>PER PUPIL SPENDING</th>
</tr>
</thead>
<tbody>
<tr>
<td>HAWAI‘I</td>
<td>$71,977</td>
<td>$40.97</td>
<td>$12,855</td>
</tr>
<tr>
<td>NATION</td>
<td>$55,322</td>
<td>$43.43</td>
<td>$11,392</td>
</tr>
</tbody>
</table>

**SOURCES:** U.S. Census Bureau American Community Survey, Dec. 2017; Public Education Finances (June 2017, FY15 data)
FY 2008-2019

General Fund Appropriations

| FY 19 Governor's Decisions | 24.2 |
| FB17-19 Act 49 / SLH 2017 | 15.48 10.13 |
| Collective Bargaining | 99.86 131.43 165.26 165.26 |
| Appropriation/Base | 1,401.56 1,394.56 1,396.1 1,253.43 1,365.57 1,348.11 1,399.91 1,402.89 1,430.79 1,436.25 1,429.58 1,429.58 |
| DOE K-12 enrollment | 171,712 170,498 170,830 169,987 172,104 173,658 175,476 170,482 169,987 169,268 168,095 170,726 |
| Consumer Price Index | 0 .5% 2.6% 6.4% 9% 10.9% 12.6% 13.7% 15.9% 18.8% 21.2% 24.4% |
## OPERATING BUDGET

### Budget Program IDs

| **EDN 100** | School-Based Budgeting | To assure all students receive instruction consistent with the standards so they may achieve those standards and develop to their fullest potential in alignment with the General Learner Outcomes. |
| **EDN 150** | Special Education and Student Support Services | To ensure that student learning takes place within an educational, social, and emotional context that supports each student’s success in achieving the standards. |
| **EDN 200** | Instructional Support | To support the instructional program by providing assistance to schools and complexes in implementing standards; developing, training, monitoring new and existing curricula and instructional strategies that support student attainment of the standards; testing; and reporting on student, school and system accountability in a responsive and expedient manner. |
| **EDN 300** | State Administration | To facilitate the operations of the public school system by providing leadership, management, planning, fiscal, logistical, technological, personnel, and other supporting services. |
| **EDN 400** | School Support | To facilitate the operations of the Department by providing school food services, services and supplies related to construction, operation, and maintenance of grounds and facilities, and student transportation services. |
| **EDN 500** | School Community Services | To provide lifelong learning opportunities for adults and to meet other community needs of the general public. |
| **EDN 700** | Early Learning | To ensure all eligible children have access to high quality early learning opportunities. |
FY 2008-2019

General Funds by EDN

HAWAII STATE DEPARTMENT OF EDUCATION

HawaiiPublicSchools.org
## FY 2019

### Operating Budget Request Highlights

#### EDN100: $15.8 million

<table>
<thead>
<tr>
<th>Amount</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>$2,000,000</td>
<td>Weighted Student Formula — English Language Learners</td>
</tr>
<tr>
<td>$1,876,864</td>
<td>Office of Hawaiian Education</td>
</tr>
<tr>
<td>$3,133,234</td>
<td>Equipment for new facilities</td>
</tr>
<tr>
<td>$4,131,870</td>
<td>Workers Compensation</td>
</tr>
<tr>
<td>$2,800,000</td>
<td>Hawaii Keiki</td>
</tr>
<tr>
<td>$1,000,000</td>
<td>Early College</td>
</tr>
</tbody>
</table>

#### EDN200: 8.0 positions and $1.2 million

<table>
<thead>
<tr>
<th>Amount</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>$1,018,058</td>
<td>Systematic Leadership Development and Support Program (5 FTEs)</td>
</tr>
<tr>
<td>$91,909</td>
<td>English Language Learners program (1 FTE)</td>
</tr>
<tr>
<td>$131,806</td>
<td>School Health Section (2 FTEs)</td>
</tr>
</tbody>
</table>
## FY 2019

### Operating Budget Request Highlights

#### EDN300: 22 positions and $3.97 million

<table>
<thead>
<tr>
<th>Amount</th>
<th>Program Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>$1,080,184</td>
<td>Office of Strategy, Innovation &amp; Performance</td>
</tr>
<tr>
<td>$341,213</td>
<td>Teacher Mentoring (9 FTEs)</td>
</tr>
<tr>
<td>$1,187,595</td>
<td>Data Governance (9 FTEs)</td>
</tr>
<tr>
<td>$293,557</td>
<td>Community Engagement (3 FTEs)</td>
</tr>
<tr>
<td>$70,992</td>
<td>Board of Education support office (1 FTE)</td>
</tr>
<tr>
<td>$600,000</td>
<td>Alternative Teacher Route</td>
</tr>
<tr>
<td>$400,000</td>
<td>Teacher Certification Stipend</td>
</tr>
</tbody>
</table>

#### EDN400: 2 positions and $2.5 million

<table>
<thead>
<tr>
<th>Amount</th>
<th>Program Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>$2,031,330</td>
<td>Heat abatement maintenance and repairs</td>
</tr>
<tr>
<td>$250,000</td>
<td>Hazardous materials disposal</td>
</tr>
<tr>
<td>$114,336</td>
<td>“Farm-to-School” program (2 FTEs)</td>
</tr>
<tr>
<td>$100,000</td>
<td>Athletic travel between Molokai, Hana, and Lanai</td>
</tr>
</tbody>
</table>
### FY 2019

#### Operating Budget Request Highlights

<table>
<thead>
<tr>
<th>Program</th>
<th>Positions</th>
<th>Funding</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDN500</td>
<td>6 positions</td>
<td>$533,868</td>
<td>Workload requirements of the Workforce Innovation and Opportunity Act (WIOA) and the Adult Education and Family Literacy Act (AEFLA). (6 FTEs)</td>
</tr>
</tbody>
</table>
| EDN700  | 2 positions | $153,816 | Early Learning Board (ELB) and Early Learning program (2 FTEs) $65,016 
 | | | Online Professional Learning System for pre-school staff $20,000 
 | | | Early Learning office and ELB operating expenses, equipment. $68,800 |
FY19 $2 million requested for ELL

Weighted Student Formula

\[
\begin{align*}
\text{Unweighted student} & \quad 1.0 & \quad $4,135.13 \\
K-2 \text{ Class Size} & \quad .150 & \quad $620.27 \\
\text{Econ. Disadvantaged} & \quad .100 & \quad $413.51 \\
\text{Limited English} & \quad .217 & \quad $898.22 \\
\text{Total} & \quad 1.444 & \quad $6,067.13
\end{align*}
\]

With FY19 Request

\[
1.0 = $4,135.13
\]
## Weighted Student Formula

Weighted Characteristic | Weight w FY19 Req | $ Value
--- | --- | ---
Economic Disadvantage | .100 | 413.51

### English Language Learner
- Fully English Proficient | .072 | $299.41
- Limited English Proficient | .217 | $898.22
- Non English Proficient | .434 | $1,796.44

### K-2 (class size)
- .150 | $620.27

### Middle School
- .036 | $150.00

### Gifted & Talented
- .265 | $1,095.81

### Transiency
- .050 | $206.76

### Neighbor Island School
- .004 | $16.54

With FY19 Request 1.0 = $4,135.13

**BASE FUNDING**

- Elem = $283,000  
  Elem (M/T) = $373,000  
- Middle = $442,000  
  Mid (M/T) = $532,000  
- High = $450,000  
  6-12 = $511,000  
- K-12 = $720,000  
- K-8 = $503,000
CAPITAL IMPROVEMENT PROJECTS
BUDGET
All means of finance: This includes general obligation bond funds, federal funds, state education facilities improvement funds (SEFI).

CIP BUDGET

Funding, requests

Since FY09, HIDOE requests and Legislative appropriations.

FY09: $314 million
FY10: $343 million
FY11: $537 million
FY12: $338 million

HawaiiPublicSchools.org
CIP BUDGET

Repair & Maintenance Backlog

$720 million

$293 million
Heat Abatement: $0

Capacity: $60 million
   New Schools, Classroom Additions, Temporary Facilities, Repurposing existing facilities to create capacity (Including Campbell classroom building $26.7 million)

Condition: $90 million
   Repair & Maintenance, Electrical/Technology Infrastructure, Hazardous Material Removal, Structural Improvements

Program Support: $0
   Gender Equity, New Restrooms, ADA Compliance, Support Program Spaces, Playground Equipment

Equity: $0
   Science Facilities, Special Education, Energy Improvement, Right-sizing of spaces, Physical Education, Noise Abatement
## CIP BUDGET

### Biennium request summary

<table>
<thead>
<tr>
<th></th>
<th>(1) FY 16 Appropriation</th>
<th>(2) FY 17 Appropriation</th>
<th>(3) FY 17-18 DOE Biennium Request</th>
<th>(4) FY 18-19 DOE Biennium Request</th>
<th>(5) FB 17-19 Allocation</th>
<th>(6) FY 18-19 B&amp;F Governor's Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td>Condition</td>
<td>66,000,000</td>
<td>76,100,000</td>
<td>159,340,000</td>
<td>143,920,000</td>
<td>90,000,000</td>
<td>90,000,000</td>
</tr>
<tr>
<td>Program Support</td>
<td>1,000,000</td>
<td>11,600,000</td>
<td>100,744,000</td>
<td>87,894,000</td>
<td>33,000,000</td>
<td>--</td>
</tr>
<tr>
<td>Capacity</td>
<td>0</td>
<td>16,100,000</td>
<td>259,570,000</td>
<td>178,872,000</td>
<td>177,000,000</td>
<td>--</td>
</tr>
<tr>
<td>Equity</td>
<td>3,000,000</td>
<td>16,100,000</td>
<td>145,976,000</td>
<td>86,352,000</td>
<td>33,000,000</td>
<td>--</td>
</tr>
<tr>
<td>Heat Abatement</td>
<td>100,000,000</td>
<td>30,840,000</td>
<td>30,840,000</td>
<td>46,400,000</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Project Positions,</td>
<td>6,500,000</td>
<td>4,300,000</td>
<td>9,000,000</td>
<td>9,000,000</td>
<td>4,349,000</td>
<td>452,000</td>
</tr>
<tr>
<td>Project Adj.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Legislative Add-Ons</td>
<td>90,000,000</td>
<td>104,700,000</td>
<td>N/A</td>
<td>N/A</td>
<td>118,500,000</td>
<td>N/A</td>
</tr>
<tr>
<td>Pohukaina El</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>60,000,000</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>266,500,000</strong></td>
<td><strong>228,900,000</strong></td>
<td><strong>705,470,000</strong></td>
<td><strong>536,878,000</strong></td>
<td><strong>502,200,000</strong></td>
<td><strong>150,452,000</strong></td>
</tr>
</tbody>
</table>
MAHALO FOR YOUR CONTINUED SUPPORT OF PUBLIC EDUCATION!

HawaiiPublicSchools.org