#### STATE OF HAWAI'I Executive Office on Early Learning 2759 South King Street HONOLULU, HAWAI'I 96826

December 21, 2020

The Honorable Ronald D. Kouchi, President and Members of the Senate State Capitol, Room 409 Honolulu, Hawaii 96813

The Honorable Scott K. Saiki, Speaker and Members of the House of Representatives State Capitol, Room 431 Honolulu, Hawaii 96813

Dear President Kouchi, Speaker Saiki, and Members of the Legislature:

For your information and consideration, I am transmitting a copy of the report on State-funded prekindergarten programs and private partnership-funded prekindergarten programs in public schools, except special education and Title I-funded prekindergarten programs, pursuant to Act 276, Session Laws of Hawaii 2019. In accordance with Section 93-16, Hawaii Revised Statutes, I am also informing you that the report may be viewed electronically at: <a href="https://earlylearning.hawaii.gov/wp-content/uploads/2020/12/Report-to-the-2021-Legislature.pdf">https://earlylearning.hawaii.gov/wp-content/uploads/2020/12/Report-to-the-2021-Legislature.pdf</a>

Very truly yours,

Lauren Moriguchi

Director

LM:JF Enclosure

c: Legislative Reference Bureau
Office of the Governor
Office of the Lieutenant Governor
Department of Budget and Finance
Legislative Auditor

James Mozuel



## **Executive Office on Early Learning**

# Report to the 2021 Legislature: December 21, 2020

#### History

The Executive Office on Early Learning (EOEL) was established by Act 178, Regular Session of 2012, and signed into law in June 2012. On July 1, 2015, EOEL was transferred from the Office of the Governor to become attached to the Hawaii Department of Education (HIDOE) for administrative purposes only.

EOEL is charged with developing an early learning system that shall ensure a spectrum of high-quality, developmentally appropriate early learning opportunities for Hawaii's children throughout the state, from prenatal care until the time they enter kindergarten.

Act 122, Session Laws of Hawaii 2014, appropriated \$3 million for the establishment of Hawaii's first State-funded prekindergarten program as a part of that system. EOEL launched the EOEL Public Prekindergarten Program (Program), through a partnership with HIDOE, at 18 department schools and 20 classrooms across the state starting the 2014-15 school year. The Program was statutorily established by Act 109, Regular Session of 2015.

Act 276, Session Laws of Hawaii 2019 (Act 276), required the following classrooms to be incorporated into the EOEL Public Prekindergarten Program:

- Charter school prekindergarten classrooms that were previously funded through the federal Preschool Development Grant;
- Weighted student formula-funded prekindergarten classrooms (HIDOE has identified only 2 such classrooms since 2019, and we understand 1 of these classrooms shifted to Title I funding); and
- Prekindergarten classrooms for children to provide general education settings for children whose individualized education programs require such placement (HIDOE has identified no such classrooms since 2019).

Act 276 also placed private partnership-funded classrooms in the public schools under the administrative authority of EOEL.

#### **Context**

In School Year 2019-2020:

- The EOEL Public Prekindergarten Program consisted of 44 classrooms at 36 department and charter schools, across 6 islands.
  - Ten new classrooms are also scheduled to open in School Year 2020-2021 with funding provided through Act 276.
- There were 5 private partnership-funded prekindergarten classrooms at 5 department schools that we were informed about.

## This report provides the following information on the aforementioned classrooms for School Year 2019-2020, as of December 21, 2020:

- 1. The number and location of classrooms;
- 2. Numbers of students served and aggregated by birth month as of the date on which the official enrollment count is taken;
- **3.** Sources of funding for each classroom;
- **4.** Quality of teacher-child interactions relating to social emotional support, classroom structure, and quality of learning experiences, as assessed using a formative assessment tool selected by the office; and
- **5.** Child outcomes relating to all areas of childhood development and learning, including cognitive, linguistic, social, and emotional approaches to learning and health and physical development, as assessed using a formative assessment tool selected by the office.

Due to school closures in April 2020 in response to the COVID-19 pandemic, teachers and children did not experience a typical full year of teaching and learning — children were in school for only three out of the four quarters. Virtual connections with families and virtual learning opportunities cannot replace the quality of in-person learning experiences for young children. In addition, assessments of children's development and learning, as well as the quality of teacher-child interactions, cannot be properly conducted through virtual sessions. As such, the results of the assessments reported here, which were conducted earlier in the year, do not reflect the development and learning that would be expected over the course of a full school year.

### **EOEL Public Prekindergarten Program – in the Department Schools**

Table 1. EOEL Public Pre-K Program Classrooms in Department Schools, School Year 2019-2020

ISLAND	SCHOOL	# CLASSROOMS	FUNDING SOURCE
Hawai'i	Honoka'a Elementary	1	general funds
	Hoʻokena Elementary	1	general funds
	Kea'au Elementary	1	general funds
	Keonepoko Elementary	1	general funds
	Kohala Elementary	1	general funds
	Konawaena Elementary	1	general funds
	Mountain View Elementary	1	general funds
	Nā'ālehu Elementary	2	general funds
	Kaʻū High & Pāhala Elementary	1	general funds
	Pāhoa Elementary	1	general funds
Kaua'i	'Ele'ele Elementary	1	general funds
	Kekaha Elementary	1	general funds
Lāna'ı	Lāna'i Elementary	1	general funds
Maui	Kula Elementary	1	general funds
Molokai	Kaunakakai Elementary	1	general funds
	Kilohana Elementary	1	general funds
Oʻahu	Kailua Elementary	1	general funds
	Kalihi Uka Elementary	1	general funds
	Keolu Elementary	1	general funds
	Likelike Elementary*	1	general funds
	Linapuni Elementary	2	general funds
	Nānākuli Elementary	1	general funds
	Waiāhole Elementary	1	general funds
	Waialua Elementary	2	general funds
		27	

<sup>\*</sup> Weighted student formula-funded prekindergarten classroom that was incorporated into the Program as a result of Act 276, Session Laws of Hawaii 2019.

Table 2. Students Served by Birth Month, EOEL Public Pre-K Program Classrooms in Department Schools, School Year 2019-2020

#### **SCHOOL YEAR 2019-20**

BIRTH MONTH	(QUARTER 4)
January	34
February	36
March	40
APRIL	32
May	39
June	38
JULY	30
August	33
September	59
October	42
November	47
December	32
TOTAL	462

#### Note:

• The Program requires that children be 4 years old on or before July 31 to be eligible for the upcoming school year.

Table 3. Quality of Teacher-Child Interactions (CLASS™ Scores), EOEL Public Pre-K Program Classrooms in Department Schools, Quarter 2, School Year 2019-2020

CATEGORY	MEAN SCORE	STANDARD DEVIATION	MIN. SCORE	MAX. SCORE
Positive Climate	6.3	0.6	5.3	7.0
Negative Climate*	1.2	0.3	1.0	2.3
TEACHER SENSITIVITY	5.4	0.8	4.0	6.7
REGARD FOR STUDENT PERSPECTIVE	5.1	0.9	3.7	6.7
Behavior Management	5.3	0.9	3.0	7.0
Productivity	5.2	0.8	3.3	6.7
Instructional Learning Formats	4.6	0.9	3.0	6.7
CONCEPT DEVELOPMENT	3.3	1.0	2.0	6.0
Quality of Feedback	4.0	1.2	2.0	6.3
Language Modeling	4.1	1.2	2.0	6.0

<sup>\*</sup> A low value is desirable in this category.

#### Note:

• The range of possible scores for each category is 1-7.

• Due to school closures and the shift to virtual family connections and learning in April 2020, CLASS observations were not conducted in the Spring as is typical. Scores reported here were collected in Fall 2019.

Table 4. Child Outcomes (Teaching Strategies GOLD™ Percentages), EOEL Public Pre-K Program Classrooms in Department Schools, Winter Checkpoint, School Year 2019-2020

CATEGORY	PERCENT MEETING OR EXCEEDING EXPECTATIONS
Social-Emotional	77
Physical	92
Language	89
COGNITIVE	86
LITERACY	91
Mathematics	97
AVERAGE	88.7

## **EOEL Public Prekindergarten Program – in the Charter Schools**

Table 5. EOEL Public Pre-K Program Classrooms in Charter Schools, School Year 2019-2020

ISLAND	SCHOOL	# CLASSROOMS	FUNDING SOURCE
Hawaiʻi	Ka 'Umeke Kāeo Public Charter School	1	general funds
	Ke Kula 'o Nāwahīokalani'ōpu'u Iki Laboratory Public Charter School (Hilo & Waimea campuses)	2	general funds
	Kua O Ka Lā New Century Public Charter School	2	general funds
	Laupāhoehoe Community Public Charter School	2	general funds
	Nā Wai Ola Public Charter School	1	general funds
	Volcano School of Arts & Sciences	1	general funds
Kaua'ı	Ke Kula Ni'ihau O Kekaha Learning Center	1	general funds
Molokai	Kualapu'u Charter School	1	general funds
OʻAHU	Kamaile Academy Public Charter School	3	general funds
	Ke Kula 'o Nāwahīokalani'ōpu'u Iki Laboratory Public Charter School (Nānākuli campus)	1	general funds
	Ke Kula 'o Samuel M. Kamakau Laboratory Public Charter School	1	general funds
	Wai'alae Elementary Public Charter School	1	general funds
		17	

Table 6. Students Served by Birth Month, EOEL Public Pre-K Program Classrooms in Charter Schools, School Year 2019-2020

	SCHOOL YEAR 2019-20	
BIRTH MONTH	(QUARTER 1)	
JANUARY	29	
FEBRUARY	16	
March	19	
APRIL	9	
MAY	20	
June	14	
JULY	13	
August	24	
September	23	
OCTOBER	24	
November	21	
December	19	
TOTAL	231	

#### Note:

- The Program requires that children be 4 years old on or before July 31 to be eligible for the upcoming school year.
- Due to school closures and the shift to distance learning in April 2020, enrollment counts were not collected in the Spring as is typical. Counts reported here were collected in Fall 2019.

Table 7. Quality of Teacher-Child Interactions (CLASS™ Scores), EOEL Public Pre-K Program Classrooms in Charter Schools, Quarter 2, School Year 2019-2020

CATEGORY	MEAN SCORE	STANDARD DEVIATION	MIN. SCORE	MAX. SCORE
Positive Climate	6.5	0.6	5.3	7.0
Negative Climate*	1.2	0.4	1.0	2.0
TEACHER SENSITIVITY	5.6	0.9	4.0	7.0
REGARD FOR STUDENT PERSPECTIVE	5.2	1.0	3.8	7.0
Behavior Management	5.7	1.0	4.3	7.0
Productivity	5.5	1.0	4.0	7.0
Instructional Learning Formats	4.8	0.8	3.0	6.0
CONCEPT DEVELOPMENT	3.0	1.0	1.8	5.0
Quality of Feedback	3.7	1.0	2.0	6.0
Language Modeling	3.9	0.9	2.8	5.3

<sup>\*</sup> A low value is desirable in this category.

#### Note:

- The range of possible scores for each category is 1-7.
- Four Native Hawaiian immersion classrooms are excluded from these data as the SPCSC is in the process of training CLASS assessors who are fluent in the Native Hawaiian language.
- Due to school closures and the shift to distance learning in April 2020, CLASS observations were not conducted in the Spring as is typical. Scores reported here were collected in Fall 2019.

Table 8. Child Outcomes (Teaching Strategies GOLD™ Percentages), EOEL Public Pre-K
Program Classrooms in Charter Schools, Winter Checkpoint, School Year 2019-2020

PERCENT MEETING OR

#### **EXCEEDING EXPECTATIONS** CATEGORY SOCIAL-EMOTIONAL 88 99 PHYSICAL LANGUAGE 96 COGNITIVE 89 97 LITERACY MATHEMATICS 93 93.6 AVERAGE

#### Note:

- Two Native Hawaiian medium and immersion schools, Ke Kula 'o Nāwahīokalani'ōpu'u
   Public Charter School and Ka 'Umeke Kāeo, use the Curriculum-Based Measurement tool
   in lieu of Teaching Strategies GOLD. Because these scores represent such a small
   number of classrooms, they have been omitted here to maintain student confidentiality.
- Due to school closures and the shift to distance learning in April 2020, assessments of child outcomes were not completed in the Spring as is typical. Scores reported here were collected in Winter 2019.

## Private Partnership-Funded Prekindergarten Classrooms in the Public Schools

Table 9. Private Partnership-Funded Pre-K Classrooms in Public Schools, SY19-20

ISLAND	SCHOOL	# CLASSROOMS	FUNDING SOURCE
Hawai'i	Hōnaunau Elementary	1	Kamehameha Schools
	Waimea Elementary	1	Kamehameha Schools
<b>M</b> AUI	Hāna High & Elementary	1	Kamehameha Schools
О'ани	Nānāikapono Elementary	1	Kamehameha Schools
	Nānākuli Elementary	1	Kamehameha Schools
		5	

Please note that HIDOE was unable to provide information for these classrooms regarding:

- Numbers of students served and aggregated by birth month;
- Quality of teacher-child interactions; and
- Child outcomes relating to all areas of childhood development and learning.