STATE OF HAWAI`I

DEPARTMENT OF EDUCATION

P.O. BOX 2360

HONOLULU, HAWAI`I 96804

OFFICE OF THE SUPERINTENDENT

December 17, 2021

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

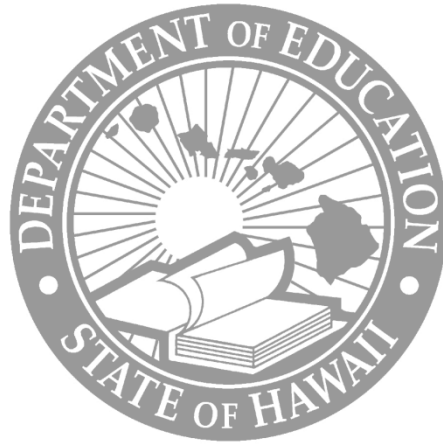Dear President Kouchi, Speaker Saiki, and Members of the Legislature:

For your information and consideration, I am transmitting a copy of the annual report, Special Education and Title I-Funded Prekindergarten Programs, pursuant to Section 302A-450, Hawaii Revised Statutes (HRS). In accordance with Section 93-16, HRS, I am also informing you that the report may be viewed electronically at: http://www.hawaiipublicschools.org/VisionForSuccess/SchoolDataAndReports/StateReports/Pages/Legislative-reports.aspx.

Sincerely,

Keith T. Hayashi
Interim Superintendent

KTH:vc
Enclosure

c: Legislative Reference Bureau
    Hawaii State Public Library System
    University of Hawaii
    Office of Student Support Services

AN AFFIRMATIVE ACTION AND EQUAL OPPORTUNITY EMPLOYER

State of Hawaii
Department of Education

Annual Report on Special Education and Title I-Funded Prekindergarten Programs

December 2021

Section 302A-450, Hawaii Revised Statutes, requires the Hawaii State Department of Education to annually report on special education and Title I-funded prekindergarten programs. The report should include: the number of classrooms, students served, sources of funding, quality of teacher-child interactions, and child outcomes.

Hawaii State Department of Education Annual Report
Relating to Special Education and Title I-Funded Prekindergarten Programs
School Year (SY) 2020-2021

1. The Name of School and Number of Classrooms

The following table includes school information regarding Special Education (SPED) preschool classrooms in the Hawaii State Department of Education (Department).

Table 1. SPED Preschool Classrooms

School	Number of SPED Preschool Classrooms
Aiea Elementary	1
Aikahi Elementary	1
Aina Haina Elementary	1
Ala Wai Elementary	2
Aliamanu Elementary	2
Aliiolani Elementary	1
August Ahrens Elementary	3
Barbers Point Elementary	2
DeSilva Elementary	1
Eleele Elementary	1
Enchanted Lake Elementary	1
Ewa Beach Elementary	2
Ewa Elementary	5
Fern Elementary	1
Hahaione Elementary	2
Haleiwa Elementary	1
Hauula Elementary	1
Hawaii School for the Deaf and Blind	1
Heeia Elementary	2
Helemano Elementary	2
Hickam Elementary	1
Hilo Union Elementary	2
Holomua Elementary	2
Holualoa Elementary	1
Honaunau Elementary	1
Honowai Elementary	1
Hookele Elementary	2
Iliahi Elementary	1
Inouye Elementary	5
Iroquois Elementary	2
Jefferson Elementary	1
Kaahumanu Elementary	3
Kaala Elementary	1
Kaewai Elementary	1
Kahakai Elementary	2
Kahala Elementary	1

School	Number of SPED Preschool Classrooms
Kahaluu Elementary	2
Kahuku Elementary	2
Kahului Elementary	3
Kaimiloa Elementary	2
Kainalu Elementary	2
Kaiulani Elementary	1
Kalanianaole Elementary	1
Kaleiopuu Elementary	2
Kalihi Elementary	1
Kalihi-Kai Elementary	2
Kalihi-Uka Elementary	1
Kalihi-Waena Elementary	1
Kamaile Academy PCS	2
Kamalii Elementary	2
Kamehameha III Elementary	2
Kamiloiki Elementary	1
Kaneohe Elementary	1
Kanoelani Elementary	2
Kapaa Elementary	3
Kapalama Elementary	1
Kapiolani Elementary	2
Kapolei Elementary	3
Kapunahala Elementary	1
Kauluwela Elementary	1
Kaumana Elementary	1
Kaumualii Elementary	3
Kaunakakai Elementary	1
Keaau Elementary	2
Kealakehe Elementary	4
Keaukaha Elementary	1
Kekaha Elementary	1
Keolu Elementary	1
Keonepoko Elementary	2
Keoneula Elementary	3
Kihei Elementary	3
Kilauea Elementary	1
Kipapa Elementary	3
Kohala Elementary	1
Koko Head Elementary	1
Koloa Elementary	1
Konawaena Elementary	1
Kuhio Elementary	1
Kula Elementary	1
Laie Elementary	2
Lanakila Elementary	1
Laupahoehoe Community PCS	1

School	Number of SPED Preschool Classrooms
Lehua Elementary	3
Leihoku Elementary	2
Lihikai Elementary	2
Liholiho Elementary	1
Likelike Elementary	1
Linapuni Elementary	1
Lincoln Elementary	2
Lunalilo Elementary	2
Maemae Elementary	1
Maili Elementary	2
Makaha Elementary	2
Makakilo Elementary	2
Makalapa Elementary	2
Makawao Elementary	2
Manana Elementary	1
Manoa Elementary	1
Mauka Lani Elementary	2
Maunawili Elementary	1
Mililani Ike Elementary	2
Mililani Mauka Elementary	1
Mililani Uka Elementary	2
Mililani Waena Elementary	2
Moanalua Elementary	1
Mokapu Elementary	3
Mokulele Elementary	1
Momilani Elementary	1
Mountain View Elementary	2
Naalehu Elementary	1
Nahienaena Elementary	2
Nanaikapono Elementary	2
Nanakuli Elementary	1
Nimitz Elementary	2
Noelani Elementary	1
Paauilo Elementary/Intermediate	1
Paia Elementary	1
Palisades Elementary	1
Parker Elementary	2
Pauoa Elementary	1
Pearl City Elementary	2
Pearl City Highlands Elementary	1
Pearl Harbor Elementary	3
Pearl Harbor Kai Elementary	2
Pearl Ridge Elementary	1
Pomaikai Elementary	1
Pope Elementary	1
Pukalani Elementary	3

School	Number of SPED Preschool Classrooms
Puohala Elementary	2
Puu Kukui Elementary	2
Puuhale Elementary	1
Red Hill Elementary	2
Royal Elementary	1
Salt Lake Elementary	2
Scott Elementary	3
Shafter Elementary	1
Solomon Elementary	5
Sunset Beach Elementary	1
Wahiawa Elementary	3
Waiahole Elementary	1
Waiakea Elementary	1
Waiakeawaena Elementary	2
Waialae Elementary	1
Waialua Elementary	1
Waianae Elementary	1
Waiau Elementary	1
Waihee Elementary	2
Waikele Elementary	2
Waikiki Elementary	1
Waikoloa Elementary	2
Wailuku Elementary	2
Waimalu Elementary	3
Waimanalo Elementary/Intermediate	1
Waimea Elementary	1
Waipahu Elementary	2
Webling Elementary	1
Wheeler Elementary	3
Wilcox Elementary	2
Wilson Elementary	1
Total	**265**

2. The Number of Students Served and Aggregated by Birth Month

The following provides information regarding the number of SPED preschool-aged students as of August 31, 2020, Official Enrollment Count for School Year (SY) 2020-2021.

Table 2. Number of Students Served and Aggregated by Birth Month for SY 2020-2021.

Month	Age[1]				
	2	3	4	5	Total
January	0	64	81	1	**146**
February	0	54	82	0	**136**
March	0	71	84	0	**155**
April	0	41	74	1	**116**
May	0	39	75	2	**116**
June	0	24	103	1	**128**
July	0	42	82	1	**125**
August	7	32	66	71	**176**
September	4	71	85	0	**160**
October	0	92	86	1	**179**
November	0	72	83	0	**155**
December	0	66	86	0	**152**
Total	**11**	**668**	**987**	**78**	**1,744**

[1] 5-year-olds must have enrolled in kindergarten, but a few 5-year-old students were enrolled in SPED pre-kindergarten.

3. Sources of Funding for Each Classroom

SPED preschool classrooms are funded by PROG 17100, general funds. There were no Title I-funded preschool classrooms in SY 2020-2021.

4. Quality of Teacher-Child Interaction

The Department uses Teaching Strategies (TS) GOLD, a formative assessment system, to collect data on preschool students, ages three to five years. TS GOLD is aligned with the Hawaii Early Learning and Development Standards and is used by all SPED preschool teachers when observing and documenting children's development and learning. TS GOLD aids SPED preschool teachers with program planning and delivering high-quality instruction. The 2020-2021 school year TS GOLD preliminary data in the areas of social-emotional support, classroom structure, and quality of learning experiences are as follows:

Table 3. Social-Emotional Support

Social-Emotional Area	Percentage of Children Below Growth Range	Percentage of Children Meeting or Above Growth Range
Establishing and sustaining of positive relationships ● Forms relationships with adults	40%	60%

Table 4. Classroom Structure[2]

Social-Emotional Area	Percentage of Children Below Growth Range	Percentage of Children Meeting or Above Growth Range
Regulates own emotions and behaviors ● Follows limits and expectations	35%	65%

[2] Measuring a child's growth in "following limits and expectations" addresses the ability to respond to classroom structure.

Table 5. Quality of Learning Experiences[3]

Cognitive Area	Percentage of Children Below Growth Range	Percentage of Children Meeting or Above Growth Range
Motivation to learn ● Shows curiosity and motivation	45%[4]	54%[4]

[3] Measuring a child's growth in "curiosity and motivation toward learning" was found to be an appropriate way to look at the quality of learning experiences provided.
[4] Note: Percentages may not total 100% due to data rounding processes.

5. Child Outcomes Relating to All Areas of Childhood Development and Learning

Table 6. Child Outcomes Relating to all Areas of Childhood Development and Learning[7]

Area of Development	Percentage of children demonstrating growth in each area
Social-Emotional	66%
Physical	76%
Language	71%
Cognitive	64%
Literacy	61%
Mathematics	71%

[7] This table addresses all areas of child development.

The Department also uses TS GOLD assessment results to report on federal requirements regarding outcomes of SPED preschool students on the State Performance Plan / Annual Performance Report indicator 7. Specifically, indicator 7 is the percentage of preschool children with individualized education programs who demonstrate improved outcomes during their time in a Department preschool program. Outcomes are defined and measured as follows:

A. Positive social-emotional skills (including social relationships);
B. Acquisition and use of knowledge and skills (including early language / communication and early literacy); and
C. Use of appropriate behaviors to meet their needs.

The Department reports on two summary statements for each of the three outcome areas. The data for the school year 2020-2021 is preliminary.

Outcome A

Positive social-emotional skills (including social relationships)	Percentage Meeting Criteria
A1. Of those preschool children who entered or exited the preschool program below age expectations in Outcome A, the percent who substantially increase their growth rate by the time they turned six years of age or exited the program.	65.68%
A2. The percentage of preschool children who were functioning within age expectations in Outcome A by the time they turned six years of age or exited the program.	41.20%

Outcome B

Acquisition and use of knowledge and skills (including early language)	Percentage Meeting Criteria
B1. Of those preschool children who entered or exited the preschool program below age expectations in Outcome B, the percent who substantially increase their growth rate by the time they turned six years of age or exited the program.	68.07%
B2. The percentage of preschool children who were functioning within age expectations in Outcome B by the time they turned six years of age or exited the program.	42.65%

Outcome C

Use of appropriate behaviors to meet their needs	Percentage Meeting Criteria
C1. Of those preschool children who entered or exited the preschool program below age expectations in Outcome C, the percent who substantially increase their growth rate by the time they turned six years of age or exited the program.	68.21%
C2. The percentage of preschool children who were functioning within age expectations in Outcome C by the time they turned six years of age or exited the program.	37.32%