# A BILL FOR AN ACT

RELATING TO EARLY CHILDHOOD EDUCATION.

#### BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

1 SECTION 1.	The purpose	of this Act	is to	establish	a
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- 2 statewide early childhood education program to be administered
- 3 by the executive office on early learning and implemented upon
- 4 the ratification of the amendment to article X, section 1, of
- 5 the Hawaii State Constitution, as proposed in Senate Bill No.
- 6 1084, S.D. 1, H.D. 1, C.D. 1, which was passed by the
- 7 legislature in the regular session of 2013. The program would
- 8 provide high-quality early childhood education taught in either
- 9 of Hawaii's two official languages to help establish a solid
- 10 foundation for children to enable them to graduate from high
- 11 school, prepared for college and a career.
- 12 It is not the intent of this Act to establish a voucher
- 13 system.
- 14 Significant research affirms that the experiences and the
- 15 environments in which children develop in their earliest years
- 16 can have a lasting impact on their later success in school and
- 17 life. When provided with the opportunity for high-quality early
- 18 childhood education, children are more likely to succeed in



- 1 kindergarten and beyond and grow into capable adults who
- 2 contribute positively to the larger community. They are more
- 3 likely to reach higher levels of educational attainment, earn
- 4 higher salaries, and even be healthier.
- 5 High-quality early childhood education programs also
- 6 generate significant returns on investment for society as a
- 7 whole, so much so, that some of the country's most respected
- 8 economists are now touting early childhood education as an
- 9 economic development strategy. The investments yield a return
- 10 far exceeding the return on most public projects considered to
- 11 spur economic development. Several of the most rigorous long-
- 12 term studies done in this area determined returns between \$4 to
- 13 \$9 for every dollar invested. The public sees returns in the
- 14 form of reduced welfare, crime, and special education costs;
- 15 reduced homelessness and substance abuse; and increased tax
- 16 revenues from program participants later in life. This was
- 17 validated for Hawaii in a 2008 study commissioned by the Good
- 18 Beginnings Alliance, which found more than \$4 in return for
- 19 every dollar invested in high-quality early childhood education
- 20 for our State.
- 21 Of particular concern are the low-income children of
- 22 Hawaii. Currently, one in six children lives in poverty in



1 Hawaii, making children the poorest members of our society, 2 according to data reported by the University of Hawaii center on 3 the family in 2013. This number, which continues an increasing 4 trend, is alarming because an impoverished childhood leads to a 5 greater risk of teen pregnancy, failure to graduate from high 6 school, poor health, and lack of secure employment in later 7 years. 8 The future is likely to be grim for this population of 9 children, especially if left without the opportunity for early 10 childhood education. Reading proficiency is the leading 11 indicator of long-term academic and life success. High school 12 dropout rates are heavily associated with the inability to read **13** proficiently by the end of grade three, and the shortfall in 14 reading proficiency is especially pronounced among low-income 15 children. As stated by the 2010 national report "Learning to 16 Read" from the Annie E. Casey Foundation, "(If) we don't get **17** dramatically more children on track as proficient readers, the 18 United States will lose a growing and essential proportion of 19 its human capital to poverty, and the price will be paid not 20 only by individual children and families, but by the entire 21 country."

1 Lack of readiness for school directly undermines reading 2 proficiency. If a child does not arrive at kindergarten ready 3 to learn, the child will most likely struggle to keep up and 4 then eventually lose the interest and motivation needed to This achievement gap only widens with each subsequent 5 6 year of schooling. 7 All children need high-quality, developmentally appropriate 8 early childhood education programs to enable them to arrive at 9 school ready to learn. Sadly, however, too many of our children **10** are starting without being prepared for kindergarten. According 11 to The Finance Project, 2012, only about forty per cent of 12 Hawaii's four-year-olds receive services to prepare them for 13 kindergarten. In addition, not all pre-kindergarten services 14 are of high quality and close to seventy-five per cent of fourth 15 graders are not reading proficiently, according to data reported by the University of Hawaii center on the family in 2013. 16 17 numbers are telling. 18 Early childhood education can help close the achievement 19 gap between children of different socioeconomic backgrounds. 20 The Academic Pediatric Association's Task Force on Childhood 21 Poverty in 2013 identified providing high-quality early

childhood programs and high-quality affordable child care to

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- 1 poor families as one of the key strategies to reducing poverty.
- 2 Studies have proven that high-quality early childhood education
- 3 programs are especially effective for children from low-income
- 4 families, as it is one of the strongest factors in school
- 5 readiness for that population, as well as otherwise
- 6 disadvantaged children because of the potential to alter their
- 7 lifetime trajectories for success.
- 8 It is important to note, however, that every child,
- 9 regardless of the child's family income can benefit from early
- 10 childhood education. According to the 2010 national report
- 11 entitled "Learning to Read," three-quarters of children from
- 12 families with moderate or high incomes are not ready for school
- 13 at kindergarten entry. More than ninety per cent of
- 14 kindergarten classrooms in the department of education reported
- 15 that students did not meet benchmarks in all dimensions of
- 16 school readiness, which include literacy, math, and school
- 17 behaviors. Unfortunately, studies show that students who
- 18 struggle early in school rarely catch up, and consequently have
- 19 less than a one in three chance of being ready for college or a
- 20 career at the end of high school.
- Teachers in Hawaii, including some at the middle-school
- 22 level, are able to tell which students in their classrooms have



- 1 gone to preschool. Early childhood education helps teachers
- 2 because children will enter their classrooms better prepared and
- 3 teachers will spend less time helping individual students to
- 4 play catch up, which allows teachers to focus their time and
- 5 energy on helping all of their students to master the knowledge
- 6 and content needed to progress on time.
- 7 Although it has been argued that the benefits of early
- 8 learning disappear by the third grade, as reported by some
- 9 studies of the federal Head Start program, reliable studies have
- 10 found that gains made in life skills do not diminish over time.
- 11 Graduates of Head Start, a federal program promoting school
- 12 readiness for children from low-income families, were less
- 13 likely to repeat grades or be diagnosed with a learning
- 14 disability, and more likely to graduate from high school and
- 15 attend college.
- 16 The executive office on early learning has been planning
- 17 for a program that will provide access to high-quality early
- 18 childhood education for all of Hawaii's children. The United
- 19 States Census Bureau estimates there are seventeen thousand
- 20 four-year-olds in Hawaii, who come from families of varying
- 21 incomes. Although low-income families require the most
- 22 assistance, many moderate-income families, especially those who

1	are just entering the middle class, also struggle to meet the
2	cost of early learning on their own. Hawaii ranks twenty-
3	seventh among the least affordable states for center-based care
4	for a four-year-old. In 2012, the average annual cost of full-
5	time center-based care for a four-year-old in Hawaii was \$8,172
6	which is more than nine per cent of the state median income for
7	a married couple.
8	Once the constitutional amendment is ratified, the State
9	will establish a program through which:
10	(1) Capacity can be built to serve four-year-old children
11	(2) The infrastructure made available by the private
12	sector would reduce the amount of public dollars that
13	will be spent on facilities to accommodate four-year-
14	old children; and
15	(3) Higher quality standards can be instituted across all
16	providers participating in the program through the
17	required use of quality standards that are linked to
18	children's educational outcomes, which research
19	emphasizes is necessary to produce significant
20	outcomes for children both in the near- and long-term
21	To help more of Hawaii's four-year-old children have a

quality early childhood education experience, various program

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- 1 options must be available to them based on community resources.
- 2 Families face unique circumstances, and every community has
- 3 limitations to access, such as proximity and transportation to a
- 4 program, which factor into a family's ability to send their
- 5 children to a program.
- 6 Therefore, this program will be delivered through several
- 7 vehicles: center-based programs, group child care homes, and
- 8 family child care homes, including those run by faith-based
- 9 providers as far as state and federal laws allow; programs on
- 10 department of education school campuses; and family-child
- 11 interaction learning programs.
- 12 Private programs have been the backbone of the State's
- 13 early childhood services for decades. The State has invested
- 14 very little of its own general funds in early childhood care and
- 15 education. Center-based programs are those found in preschools,
- 16 nursery schools, and child care centers that are operated by
- 17 private organizations and that are licensed by the department of
- 18 human services. Group child care homes provide care by two
- 19 adults for seven to twelve children and must be licensed.
- 20 Family child care homes provide care for three to six children
- 21 in the provider's own home and must be licensed if more than two
- 22 unrelated children are enrolled.

1 Programs on department of education campuses will be 2 staffed by department of education teachers. Currently, there 3 are several experimental programs of this type, funded through 4 the American Recovery and Reinvestment Act of 2009 and Race to 5 the Top. Other existing school-based programs consist of 6 special education programs staffed by department of education 7 special education teachers and those participating in the Pre-8 Plus Program, a public-private partnership through which 9 seventeen preschool facilities have been developed and built on 10 public elementary school campuses and private, department of 11 human services-licensed preschool providers contracted to 12 operate them. 13 Family-child interaction programs are provided in a variety 14 of public and private facilities, including public schools and 15 parks, operating, on average, several hours a day and a few days **16** each week. They require the child's caregiver to participate **17** with the child and educate the caregiver about how to encourage 18 the child's learning at home. These programs provide an 19 important option for our native Hawaiian community. 20 The program involves public-private partnerships to enable 21 the State to make the best use of available resources, of 22 capacity and expertise, in the public and private sectors.

- 1 The portion of the program that will be delivered through 2 private providers will be done through contracts with the providers; this program does not institute a voucher system. 3 4 The program requires participating providers to use quality 5 standards that are linked to children's educational outcomes. 6 Research has shown that there are certain components that are 7 associated with an early childhood education program's ability 8 to produce positive child outcomes. Although the early 9 childhood field lacks consensus on a single approach for 10 categorizing factors that define program quality, there are two 11 broad dimensions commonly associated with promoting higher rates 12 of learning and development in children: structural aspects, 13 such as physical environment, child-caregiver ratios, group 14 size, caregiver qualifications, and caregiver compensation, and 15 the quality of curriculum and intentional teaching. 16 research has shown that the latter category has a more **17** significant impact on children's outcomes, and is the basis for 18 the quality standards that will be required by this program, 19 which is positive teacher-child interactions, individual child 20 formative assessments, and family engagement. 21 There is substantial evidence that children who attend
- 22 early childhood education programs are significantly affected by

- 1 their interactions with teachers or caregivers. A recent study
- 2 found that of the five quality indicators most often used in
- 3 program evaluation systems, teacher-child interactions were the
- 4 strongest predictor of children's learning.
- 5 Another key indicator linked to children's outcomes is the
- 6 use of a curriculum that is based on child development. The
- 7 degree to which it is implemented fully is dependent on the use
- 8 of an ongoing, authentic child assessment that is used to
- 9 individualize and is both intellectually rich and broad enough
- 10 to meet children's social and emotional development needs.
- 11 These are known as formative assessments.
- 12 Research has also demonstrated that quality programs
- 13 involve families who communicate on an ongoing basis. One of
- 14 the evidence-based methods for engaging families is home-based
- 15 instruction programs through a home visiting approach, which
- 16 help families prepare their child for success in school and
- 17 beyond.
- 18 The legislature has been interested in early learning for
- 19 decades.
- In 1989, state funding was approved for the preschool open
- 21 doors program to help families pay for early education and care
- 22 using a sliding fee scale based on ability to pay. Components

- 1 included child development workshops and staff development in
- 2 participating preschools.
- 3 In 1991, the University of Hawaii board of regents created
- 4 the University of Hawaii center on the family in response to
- 5 Senate Concurrent Resolution No. 82, Regular Session of 1989, to
- 6 enhance the well-being of Hawaii's families through
- 7 interdisciplinary research, education, and community outreach.
- 8 Early childhood was one of the focal areas.
- 9 Act 77, Session Laws of Hawaii 1997:
- 10 (1) Recognized a public-private partnership between the
- 11 State and the Good Beginnings Alliance, a private
- nonprofit corporation created as a focal point for
- policy development and dedicated to enhancing,
- 14 developing, and coordinating quality early childhood
- education and care services:
- 16 (2) Tasked Good Beginnings Alliance with overseeing at
- 17 least four community councils in each county to
- develop plans to provide services to children and
- families and possible local funding sources; and
- 20 (3) Established an interdepartmental council to assist
- 21 with the work.

### S.B. NO. 2826 S.D. 1

1 House Concurrent Resolution No. 38, Regular Session of 2 1998, established in state policy the goal that "all of Hawaii's 3 children will be safe, healthy and ready to succeed." 4 Act 177, Session Laws of Hawaii 2002, appropriated funds 5 for the pre-plus program, including capital improvement project 6 moneys, to build preschools on elementary school campuses 7 throughout the State. The lieutenant governor's office assumed 8 planning oversight until oversight was transferred to the 9 department of human services. 10 In Act 13, Session Laws of Hawaii 2002, the legislature led 11 the nation by statutorily defining "school readiness," which 12 acknowledged the joint responsibility of families, schools, and 13 communities in preparing children for lifelong learning. 14 Act 219, Session Laws of Hawaii 2004, established an 15 unfunded, two-tiered junior kindergarten and kindergarten 16 program in the department of education beginning with the 2006-**17** 2007 school year. 18 Act 151, Session Laws of Hawaii 2005, created the early

childhood education task force with the focus that "young

children are ready to have successful learning experiences when

there is a positive interaction among the child's developmental

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- 1 characteristics, school practices, and family and community
- 2 support."
- Act 259, Session Laws of Hawaii 2006, established the early
  - 4 learning educational task force to develop a five-year plan for
  - 5 a comprehensive and sustainable early learning system. The
  - 6 plan, completed prior to the regular session of 2008, included
  - 7 detailed costs for the establishment and operation of an early
  - 8 learning system in Hawaii that would include children from birth
  - 9 to age five. It also included, as requested by the legislature,
- 10 an implementation and financing schedule that begins with
- 11 services to four-year-old children and proceeds to younger age
- 12 groups; mechanisms to ensure cross-sector and interdepartmental
- 13 collaboration; measures to ensure the continuing professional
- 14 development of teachers and administrators; and provisions for
- 15 the promotion of the importance of early learning to families,
- 16 policymakers, and the general public.
- 17 Act 14, Special Session Laws of Hawaii 2008, established
- 18 the State's early learning system, known as keiki first steps.
- 19 Research has indicated that a preschool setting might be a more
- 20 appropriate placement than junior kindergarten.
- 21 In addition, Act 14, Special Session Laws of Hawaii 2008:

1	(1)	Established the early learning council, which was
2		attached to the department of education for
3		administrative purposes only, to develop and
4		administer the early learning system to benefit all
5		children throughout the state, from birth until the
6		time they enter kindergarten;
7	(2)	Established the keiki first steps grant program;
8	(3)	Established the pre-plus program within the department
9		of human services and designated the department of
10		human services and department of education to work
11		collaboratively to develop suitable pre-plus
12		classrooms on department of education campuses
13		statewide, including conversion charter school
14		campuses; and
15	(4)	Promoted the development of early learning facilities.
16	Act :	194, Session Laws of Hawaii 2009:
17	(1)	Required the department of education, beginning with
18		the 2010-2011 school year, to use successful assessment
19		tools and protocols for determining a student's
20		initial placement and for decision-making about a
21		student's movement between junior kindergarten,
22		kindergarten, and into grade one; and

kindergarten, and into grade one; and

1	(2)	Required the early learning council to develop a plan
2		to ensure the needs of junior kindergarteners are
3		addressed.
4	Act	183, Session Laws of Hawaii 2010:
5	(1)	Amended the public school kindergarten entry age
6		beginning with the 2013-2014 school year, so that
7		children must be at least five years old on the first
8		day of instruction; and
9	(2)	Required the department of education and early
10		learning council to develop a plan to assess the
11		success of junior kindergarten programs at individual
12		schools that would also address providing educational
13		opportunities for those who would have been eligible
14		to attend kindergarten prior to the age change.
15	Act	178, Session Laws of Hawaii 2012:
16	(1)	Established the executive office on early learning;
17	(2)	Charged the office with creating a comprehensive early
18		childhood development and learning system for Hawaii's
19		keiki, prenatal to age five;
20	(3)	Established the early learning advisory board to
21		replace the early learning council, as an advisory

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body to the office;

1	(4)	Repealed the existing junior kindergarten program for
2		four- and early five-year-olds at the end of the 2013-
3		2014 school year;
4	(5)	Required that beginning with the 2014-2015 school
5		year, students must be at least five years old on July
6		31 of that school year to attend kindergarten; and
7	(6)	Tasked the office with developing a plan to implement
8		an early learning program in the 2014-2015 school
9		year.
10	S.B.	No. 1084, S.D. 1, H.D. 1, C.D. 1 (2013), proposes an
11	amendment	to the Hawaii State Constitution to permit the
12	appropria	tion of public funds for private early childhood
13	education	programs and passed with more than a two-thirds
14	majority	in each house.
15	There	efore, the purpose of this Act is to fulfill the
16	State's in	ntent to provide a much-needed early childhood
17	education	program for Hawaii's children prior to the State's
18	obligation	n for education from kindergarten to grade 12. This
19	addresses	the unique needs of families and communities and
20	implements	s the use of quality standards that are strongly linked
21	to childre	en's educational outcomes.

## S.B. NO. 2826 S.D. 1

.1	SECTIO	ON 2. Chapter 302L, Hawaii Revised Statutes, is
2	amended by	adding a new section to be appropriately designated
3	and to read	d as follows:
4	" <u>§3021</u>	L- Early childhood education program. (a) There
5	is establis	shed within the early learning system an early
6	childhood	education program to be administered by the office.
7	The early o	childhood education program shall:
8	<u>(1)</u> <u>1</u>	Prepare children for school and active participation
9	<u> </u>	in society, through either of the State's two official
10	]	languages; and
11	<u>(2)</u> <u>I</u>	Provide equitable access to high-quality early
12	<u> </u>	childhood education that addresses children's
13	<u>r</u>	physical, cognitive, linguistic, social, and emotional
14	<u> </u>	development.
15	(b) 1	The early childhood education program shall serve
16	three- and	four-year-old children, with priority extended to:
17	<u>(1)</u> <u>(</u>	Children in the year prior to being eligible to attend
18	<u>k</u>	rindergarten; and
19	(2) U	Inderserved or at-risk children.

1	(c) Enrollment in the early childhood education program
2	shall be voluntary. A child who is enrolled in or eligible to
3	attend a public elementary school, or who is required to attend
4	school pursuant to section 302A-1132, shall not be eligible for
5	enrollment in the early childhood education program.
6	(d) The office may contract with eligible providers, which
7	may include private providers, of early childhood education to
8	increase the capacity of the early childhood education program
9	to provide high-quality early childhood education to children
10	across the State. Eligible providers shall incorporate quality
11	standards in their programs as required by the early childhood
12	education program pursuant to rules adopted by the office. The
13	office may provide support to eligible providers to incorporate
14	these quality standards, including support related to teacher-
15	child interactions, individual child assessments, and family
16	engagement. Eligible providers shall comply with all applicable
17	state and federal laws.
18	(e) Eligible providers of the early childhood education
19	program shall incorporate quality standards in their programs
20	that are research-based, developmentally-appropriate practices
21	associated with better educational outcomes for children, such
22	as:

1	(1)	Positive teacher-child interactions;	
2	(2)	Use of individual child assessments that are used for	
3		ongoing instructional planning, based upon all areas	
4		of childhood development and learning, including	
5		cognitive, linguistic, social, and emotional	
6		approaches to learning and health and physical	
7		<pre>development;</pre>	
8	(3)	Family engagement; and	
9	(4)	Alignment with the Hawaii early learning and	
10		development standards, which align with department of	
11		education standards, including common core state	
12		standards, state content and performance standards,	
13		and general learner outcomes for grades kindergarten	
14		to twelve, to facilitate a seamless and high-quality	
15		educational experience for children.	
16	The office	e shall monitor implementation of the quality standards	
17	pursuant (	to rules adopted by the office.	
18	(f)	The office shall coordinate with other agencies and	
19	programs t	to facilitate comprehensive services for early	
20	20 childhood education.		
21	(g)	The office shall collect data to:	
22	(1)	Evaluate the services provided;	
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1	(2) Inform policy; and
2	(3) Make any improvements to the early childhood education
3	program.
4	(h) The office shall adopt rules pursuant to chapter 91
5	necessary to carry out the purposes of this section, including
6	compliance with all applicable state and federal laws.
7	(i) Nothing in this section shall be construed to enable
8	the establishment of a voucher program for educational
9	purposes."
10	SECTION 3. Section 302L-1, Hawaii Revised Statutes, is
11	amended by adding two new definitions to be appropriately
12	inserted and to read as follows:
13	""Early childhood education program" means an education
14	program for children provided for in section 302L
15	"Family engagement" means practices that engage families in
16	meaningful ways and recognize the need for families to actively
17	support their child's learning and development, including
18	helping families feel welcome in classrooms, communicating with
19	families, promoting responsible parenting, and involving
20	families in decisions that affect them and their children."
21	SECTION 4. New statutory material is underscored.

- 1 SECTION 5. This Act shall take effect on July 1, 2030, and
- 2 upon the ratification of a constitutional amendment permitting
- 3 the appropriation of public funds for private early childhood
- 4 education.

### Report Title:

Early Childhood Education Program

### Description:

Establishes the Early Childhood Education Program within the Early Learning System established by section 302L-2, Hawaii Revised Statutes. Effective on July 1, 2030, and upon the ratification of a constitutional amendment permitting the appropriation of public funds for private early childhood education. (SB2826 HD1)

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