

### 115TH CONGRESS 2D SESSION

# S. 2726

To amend the Public Health Service Act to promote healthy eating and physical activity among children.

## IN THE SENATE OF THE UNITED STATES

APRIL 23, 2018

Mr. BOOKER (for himself, Mr. Nelson, Mr. Coons, and Mr. Carper) introduced the following bill; which was read twice and referred to the Committee on Health, Education, Labor, and Pensions

# A BILL

To amend the Public Health Service Act to promote healthy eating and physical activity among children.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Reducing Obesity in
- 5 Youth Act of 2018".
- 6 SEC. 2. FINDINGS AND PURPOSES.
- 7 (a) FINDINGS.—Congress makes the following find-
- 8 ings:
- 9 (1) Research has shown that early childhood is
- an important time for developing dietary and phys-

- ical activity behaviors that support health and wellbeing and may help prevent obesity.
  - (2) Infants as young as 7 months have shown eating patterns that are similar to older children and adults.
  - (3) For children under 1 year of age, promoting opportunities for movement (such as reaching, crawling, and creeping) may be the most effective way to increase physical activity and improve children's motor skills.
  - (4) Children who are exposed to healthy foods early are more likely to prefer and eat healthy foods and to develop eating habits that promote healthy growth that can continue throughout childhood.
  - (5) Healthy eating can improve a child's learning ability and potentially lead to higher academic performance, along with his or her mental, social, and physical well-being and can contribute to increased self-esteem.
  - (6) A 2010 study indicated that daily physical activity is not only essential for healthy weight maintenance, but also for practicing and learning fundamental gross motor skills and socioemotional and cognitive skills. Furthermore, when children have the

- opportunity for adequate physical activity, they benefit physically, psychologically and socially.
  - (7) Nearly 20 percent (1 in 5) of 2-year-olds spend more than 2 hours of a typical day watching television or videos.
  - (8) The Journal of the American Medical Association Pediatrics found that each incremental hour of watching television at age 2 is associated with corresponding declines in school engagement, math achievement, and weekend physical activity, and with increases in bullying by classmates, consumption of soft drinks and snacks, and BMI at age 10.
  - (9) About 20 percent of children between 2 and 5 years of age are overweight or obese.
  - (10) A study published in the New England Journal of Medicine in 2014 found that a third of children who were overweight in kindergarten were obese by eighth grade. Almost every child who was very obese remained that way, suggesting that efforts must start much earlier and focus more on the children at greatest risk.
  - (11) A study published in the New England Journal of Medicine in 2017 estimates that over 50 percent of 2-year-olds today will be obese by 35 years of age.

- 1 (12) A study examining the National Health 2 and Nutrition Examination Survey published in 3 2018 found an increase in prevalence of childhood 4 obesity in 2015 and 2016. Childhood obesity for 5 children between 2 and 5 years of age increased 6 from 9 percent to 14 percent, the highest increase 7 since 1999.
  - (13) In 2012, three-fourths of United States preschool-aged children were in child care, and most of their day was spent in sedentary activities.
  - (14) Center-based programs serve approximately 6,980,000 children birth through age 5 years but not yet in kindergarten, making the early child-hood care and education setting an important one for promoting healthful habits.
  - (15) Early care and education learning collaboratives in 9 States have reached nearly 156,000 children and improved early childhood care and education provider practices for nutrition and physical activity.
  - (b) Purposes.—It is the purpose of this Act to—
- 22 (1) establish a program that will influence prac-23 tices, policies, and environments in early care and 24 education settings to support healthy eating, phys-

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1	ical activity, and screen time reduction for children
2	ages birth through 5;
3	(2) enhance the training and knowledge of early
4	care and education providers on strategies for pro-
5	moting healthy eating (including early feeding best
6	practices), physical activity, and screen time reduc-
7	tion in early care and education settings;
8	(3) monitor progress of healthy eating and
9	physical activity promotion in early care and edu-
10	cation settings; and
11	(4) identify emerging, and expand existing, ap-
12	proaches to engaging families and parents of chil-
13	dren ages birth to 5 in healthy eating, physical activ-
14	ity, and screen time reduction.
15	SEC. 3. HEALTHY KIDS PROGRAM.
16	Title III of the Public Health Service Act (42 U.S.C.
17	241 et seq.) is amended by adding at the end the fol-
18	lowing:
19	"PART W—HEALTHY KIDS PROGRAM
20	"SEC. 39900. DEFINITIONS.
21	"In this part:
22	"(1) DIRECTOR.—The term 'Director' means
23	the Director of the Centers for Disease Control and

Prevention.

"(2) Early care and education' means programs and activities that serve children ages birth through 5 years either through in-home or out-of-home settings, including child care programs, Head Start programs, and pre-kindergarten programs.

"(3) SCREEN TIME REDUCTION.—The term 'screen time reduction' means policies or guidelines designed to reduce the daily amount of time that children spend watching or looking at digital monitors or displays, including television sets, computer monitors, or hand-held gaming devices.

#### 13 "SEC. 39900-1. GRANTS.

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14 "(a) In General.—The Secretary, in coordination 15 with the Centers for Disease Control and Prevention and the Administration for Children and Families shall, sub-16 ject to the availability of appropriations, award 5-year 18 competitive grants to eligible entities to assist in the devel-19 opment of healthier early care and education environments to improve healthy eating and physical activity among chil-21 dren ages birth through 5 years in early care and edu-22 cation settings. Training provided under such grants shall 23 be consistent with the best practices from existing health and wellness resources endorsed by the Secretary, in consultation with the National Academy of Medicine, the Of-

1	fice of Child Care and Office of Head Start of the Admin-
2	istration for Children and Families, the Division of Nutri-
3	tion, Physical Activity, and Obesity of the Centers for Dis-
4	ease Control and Prevention, the Maternal and Child
5	Health Bureau of the Health Resources and Services Ad-
6	ministration, and the Food and Nutrition Service of the
7	Department of Agriculture.
8	"(b) Eligibility.—To be eligible to receive a grant
9	under subsection (a), an entity shall—
10	"(1) be—
11	"(A) a nonprofit organization with exper-
12	tise in early childhood health and obesity pre-
13	vention;
14	"(B) an institution of higher education or
15	research center that employs faculty with rel-
16	evant expertise; or
17	"(C) a consortium of entities described in
18	subparagraphs (A) and (B) that submit a single
19	application to carry out activities under the
20	grant jointly; and
21	"(2) submit to the Director an application at
22	such time, in such manner, and containing such in-
23	formation as the Director may require.
24	"(c) Use of Funds.—

"(1) IDENTIFICATION OF AREAS OF OPPORTUNITIES AND GOALS.—An entity that receives a grant
under this section shall, using Department of Health
and Human Services guidance and tools (such as the
Spectrum of Opportunities for Obesity Prevention in
the Early Care and Education Setting developed by
the Centers for Disease Control and Prevention),
identify areas of opportunity and set goals and carry
out activities to promote healthy eating, physical activity, and screen time reduction strategies among
children ages birth through 5 years in early care and
education settings.

"(2) ACTIVITIES.—An entity shall use amounts received under a grant under this section to carry out each of the following activities:

"(A) Provide training, technical assistance, and resources to implementing partners, which may include States, territories, Indian tribes, municipalities, and nonprofit organizations to integrate the promotion of healthy eating (including early feeding best practices), physical activity, and screen time reduction into existing early care and education State programs and initiatives to create and spread sustainable change within the State or territory involved.

- "(B) Work directly with implementing partners to create sustainable programs to train early care and education providers through train-the-trainer models, learning collaboratives, or other approaches approved by the Secretary.
  - "(C) Enter into a contract with a nonprofit organization or other entity with relevant expertise that is approved by the Secretary, to evaluate the programs carried out under the grant, including baseline, process, and outcome measurements.
- "(3) DISSEMINATION OF BEST PRACTICES.—
  Upon the conclusion of programs and activities carried out under the grants under this section, the Secretary shall disseminate to all appropriate agencies within the Department of Health and Human Services evidence, best practices, and lessons derived from the experiences of grantees with respect to reducing and preventing obesity and overweight among children ages birth through 5 years in the early care and education settings. Such agencies shall encourage the adoption of such best practices.

"(d) Preference.—

1	"(1) Grantees.—In awarding grants under
2	this section, the Secretary shall give preference to el-
3	igible entities that demonstrate—
4	"(A) a history of working with early care
5	and education providers and States in obesity
6	prevention in the early care and education set-
7	ting;
8	"(B) a history of, and capacity to, leverage
9	private dollars to amplify obesity prevention ef-
10	forts in early care and education settings;
11	"(C) a history of working successfully with
12	an evaluator to determine program effective-
13	ness;
14	"(D) a history of, and capacity to, collabo-
15	rate with the health sector on obesity preven-
16	tion initiatives;
17	"(E) a history of, and capacity to, spread
18	and sustain health initiatives; and
19	"(F) the ability to conduct at least 3 pilot
20	programs to test innovative or evidence-in-
21	formed approaches to engage families, including
22	families of children ages birth to 5 years, or to
23	pursue other innovative approaches in the pro-
24	motion of healthy eating and physical activity.

1	"(2) Implementing partners.—In selecting
2	States, territories, Indian tribes, municipalities, or
3	nonprofit organizations under a grant under this
4	section, a grantee shall ensure that such partners—
5	"(A) serve populations that are racially,
6	ethnically, socioeconomically, and geographically
7	diverse;
8	"(B) represent a mix of rural and urban
9	settings;
10	"(C) have a varied level of existing infra-
11	structure, capacity, and other programmatic
12	initiatives to address obesity prevention in early
13	care and education systems; and
14	"(D) possess expertise in early care and
15	education or children's health and the ability to
16	implement evidence-informed interventions to
17	promote healthy eating, physical activity, and
18	screen time reduction strategies in early care
19	and education settings for children ages birth
20	through 5 years, including strategies targeted
21	to addressing the needs of children ages birth
22	through 2 years and strategies to engage par-
23	ents in healthy eating and physical activity pro-
24	motion.

- 1 "(e) Tracking State Progress.—The Secretary
- 2 shall use amounts appropriated under subsection (g)(2) to
- 3 enter into contracts with, or award grants to, institutions
- 4 of higher education, nonprofit organizations, or other enti-
- 5 ties with relevant monitoring and surveillance expertise
- 6 that are approved by the Secretary, to track State
- 7 progress in obesity prevention policies and practices of
- 8 early care and education programs through a sentinel set
- 9 of States.
- 10 "(f) Report to Congress.—Not later than 12
- 11 months after the completion of the programs and activities
- 12 funded under grants awarded under this section, the Sec-
- 13 retary shall submit to Congress a report concerning an
- 14 evaluation of the results of such programs and activities
- 15 and sentinel surveillance, including recommendations on
- 16 how lessons learned from such programs can be incor-
- 17 porated into future guidance documents developed and
- 18 provided by the Secretary or Director and other Federal
- 19 agencies as appropriate.
- 20 "(g) Authorization of Appropriations.—There
- 21 is authorized to be appropriated to carry out this section—
- 22 "(1) \$4,000,000 for each of fiscal years 2019
- through 2023; and
- 24 "(2) \$1,700,000 for fiscal year 2019, to be
- used to track State progress in obesity prevention

- 1 policies and practices of early care and education
- 2 programs in a sentinel set of States as provided for

in subsection (e).".

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