## S. 576

To amend the Elementary and Secondary Education Act of 1965 to improve standards for physical education.

## IN THE SENATE OF THE UNITED STATES

March 15, 2011

Mr. Harkin introduced the following bill; which was read twice and referred to the Committee on Health, Education, Labor, and Pensions

## A BILL

To amend the Elementary and Secondary Education Act of 1965 to improve standards for physical education.

- 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 "Fitness Integrated
- 5 with Teaching Kids Act" or the "FIT Kids Act".
- 6 SEC. 2. FINDINGS.
- 7 Congress makes the following findings:
- 8 (1) Childhood obesity has reached epidemic pro-
- 9 portions in the United States.

- 1 (2) Obesity-related diseases cost the United 2 States economy more than \$117,000,000,000 every 3 year.
  - (3) The prevalence of overweight children between the ages of 6 and 11 years increased from 4.0 percent in 1971–1974 to 17.5 percent in 2001–2004, and the prevalence of overweight adolescents between the ages of 12 and 19 years increased from 6.1 percent to 17.0 percent.
    - (4) More than 9,000,000 children and adolescents between the ages of 6 and 19 years are considered overweight on the basis of being in the 95th percentile or higher of BMI values in the 2000 CDC growth chart for the United States.
    - (5) If children do not become more active and healthy, one-third of all children born in 2000 or later will suffer from diabetes at some point in their lives.
    - (6) Of all United States deaths from major chronic disease, 23 percent are linked to sedentary lifestyles that now begin at childhood.
    - (7) Adolescents who are overweight have a 70–80 percent chance of becoming overweight adults, increasing their risk for chronic disease, disability, and death.

- 1 (8) A recent study showed that plaque build-up 2 in the neck arteries of children who are obese or 3 those with high cholesterol is similar to those levels 4 seen in middle-aged adults.
  - (9) A decline in physical activity has contributed to the unprecedented epidemic of childhood obesity.
  - (10) The Physical Activity Guidelines for Americans recommend that children engage in 60 minutes or more of physical activity each day.
  - (11) In a 2005 Government Accountability Office report on key strategies to include in programs designed to target childhood obesity, "increasing physical activity" was identified as the most important component in any such program.
  - (12) Part of the decline in physical activity has been in our Nation's schools, where physical education programs have been cut back in the past 2 decades.
  - (13) The national standard for physical education frequency is 150 minutes per week in elementary school and 225 minutes per week in middle school and high school.
- 24 (14) Only 3.8 percent of elementary school, 7.9 25 percent of middle school, and 2.1 percent of high

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1	schools provide daily physical education or its equiv-
2	alent for the entire school year, and 22 percent of
3	schools do not require students to take any physical
4	education at all.
5	(15) Among children ages 9 to 13, 61.5 percent
6	do not participate in any organized physical activity
7	during out-of-school hours.
8	(16) Regular physical activity is associated with
9	a healthier, longer life and a lower risk of cardio-
10	vascular disease, high blood pressure, diabetes, obe-
11	sity, and some cancers.
12	(17) Research suggests a strong correlation be-
13	tween children's fitness and their academic perform-
14	ance as measured by grades in core subjects and
15	standardized test scores.
16	(18) Approximately 81 percent of adults believe
17	daily physical education should be mandatory in
18	schools.
19	SEC. 3. REPORT CARDS.
20	Section 1111(h) of the Elementary and Secondary
21	Education Act of 1965 (20 U.S.C. 6311(h)) is amended—
22	(1) in paragraph $(1)(C)$ —
23	(A) in clause (vii), by striking "and" after
24	the semicolon;

1	(B) in clause (viii), by striking the period
2	at the end and inserting a semicolon; and
3	(C) by adding at the end the following:
4	"(ix) the amount of time students
5	spend in required physical education as
6	measured against the national standards of
7	150 minutes per week of required physical
8	education for students in elementary school
9	and 225 minutes per week of required
10	physical education for students in middle
11	school and secondary school;
12	"(x) the percentage of local edu-
13	cational agencies in the State that have a
14	required, age-appropriate physical edu-
15	cation curriculum for all students in ele-
16	mentary schools, middle schools, and sec-
17	ondary schools that adheres to national
18	guidelines adopted by the Centers for Dis-
19	ease Control and Prevention and State
20	standards;
21	"(xi) the percentage of elementary
22	school and secondary school physical edu-
23	cation teachers who are State licensed or
24	certified as physical education teachers;
25	and

1	"(xii) the percentage of schools that
2	have a School Health Council that includes
3	parents, students, representatives of the
4	school food authority, representatives of
5	the school board, school administrators
6	and members of the public and that meets
7	monthly to promote a healthy school envi-
8	ronment.";
9	(2) in paragraph (2)(B)(i)—
10	(A) in subclause (I), by striking "and"
11	after the semicolon;
12	(B) in subclause (II), by striking "and"
13	after the semicolon; and
14	(C) by adding at the end the following:
15	"(III) the percentage of elemen-
16	tary school and secondary school
17	physical education teachers who are
18	State certified as physical education
19	teachers; and
20	"(IV) the amount of square feet
21	of indoor and outdoor facilities that
22	are primarily used for physical edu-
23	cation and the amount of square feet
24	of indoor and outdoor facilities that

1	are primarily used for physical activ-
2	ity; and"; and
3	(3) in paragraph (2)(B)(ii)—
4	(A) in subclause (I), by striking "and"
5	after the semicolon;
6	(B) in subclause (II), by striking the pe-
7	riod at the end and inserting a semicolon; and
8	(C) by adding at the end the following:
9	"(III) the percentage of elemen-
10	tary school and secondary school
11	physical education teachers who are
12	State certified as physical education
13	teachers; and
14	"(IV) the number of meetings of
15	a School Health Council that includes
16	parents, students, representatives of
17	the school food authority, representa-
18	tives of the school board, school ad-
19	ministrators and members of the pub-
20	lie during the school year.".
21	SEC. 4. PROMOTING PHYSICAL EDUCATION AND ACTIVITY
22	IN SCHOOL PROGRAMS.
23	(a) Elementary and Secondary School Coun-
24	SELING PROGRAMS.—Section 5421 of the Elementary and

1	Secondary Education Act of 1965 (20 U.S.C. 7245) is
2	amended—
3	(1) in subsection $(b)(2)(H)$ , by inserting ",
4	which design and implementation shall take into
5	consideration the overall emotional and physical
6	well-being of students" after "the program"; and
7	(2) in subsection $(c)(2)(E)$ , by inserting
8	"health, the importance of regular physical activity,"
9	after "relationships,".
10	(b) Smaller Learning Communities.—Section
11	5441(b) of the Elementary and Secondary Education Act
12	of 1965 (20 U.S.C. 7249(b)) is amended by adding at the
13	end the following:
14	"(14) How the local educational agency will en-
15	sure that smaller learning communities support
16	healthy lifestyles including participation in physical
17	education and physical activity by all students and
18	access to nutritious food and nutrition education.".
19	(c) 21st Century Community Learning Cen-
20	TERS.—
21	(1) Purpose; definitions.—Section 4201 of
22	the Elementary and Secondary Education Act of
23	1965 (20 U.S.C. 7171) is amended—
24	(A) in subsection (a)(2), by inserting "nu-
25	trition education programs, structured physical

1	activity programs," after "recreation pro-
2	grams,"; and
3	(B) in subsection (b)(1)(A), by inserting
4	"nutrition education, structured physical activ-
5	ity," after "recreation,".
6	(2) Local competitive grant program.—
7	Section 4204(b)(2) of the Elementary and Sec-
8	ondary Education Act of 1965 (20 U.S.C
9	7174(b)(2))—
10	(A) in subparagraph (M), by striking
11	"and" after the semicolon;
12	(B) by redesignating subparagraph (N) as
13	subparagraph (O); and
14	(C) by inserting after subparagraph (M)
15	the following:
16	"(N) an assurance that the proposed pro-
17	gram is coordinated with the physical education
18	and health education programs offered during
19	the school day; and".
20	(3) Local activities.—Section 4205(a) of the
21	Elementary and Secondary Education Act of 1965
22	(20 U.S.C. 7175(a))—
23	(A) in paragraph (11), by striking "and"
24	after the semicolon;

1	(B) in paragraph (12), by striking the pe-
2	riod at the end and inserting "; and"; and
3	(C) by adding at the end the following:
4	"(13) programs that support a healthy, active
5	lifestyle, including nutritional education and regular,
6	structured physical activity programs.".
7	(d) Parental Involvement.—Section 1118 of the
8	Elementary and Secondary Education Act of 1965 is
9	amended—
10	(1) in subsection $(a)(2)$ —
11	(A) in subparagraph (E), by striking
12	"and" at the end;
13	(B) by redesignating subparagraph (F) as
14	subparagraph (G); and
15	(C) by inserting after subparagraph (E)
16	the following:
17	"(F) involve and train parents in encour-
18	aging and supporting a healthy and active life-
19	style, including increased physical activity dur-
20	ing and outside the school day, and nutritional
21	eating habits in the home and at school; and";
22	(2) in subsection (d)—
23	(A) in the subsection heading, by inserting
24	after "Achievement" the following: "By
25	HEALTHY, ACTIVE STUDENTS":

1	(B) in the matter preceding paragraph (1),
2	by striking "standards." and inserting "stand-
3	ards and to ensure that the children lead
4	healthy, active lives."; and
5	(C) in paragraph (1)—
6	(i) by inserting after "supportive" the
7	following: ", healthy,";
8	(ii) by striking "; and participating"
9	and inserting "; participating"; and
10	(iii) by inserting after "extracurricular
11	time" the following: "and supporting their
12	children in leading a healthy and active
13	life, such as by providing healthy meals
14	and snacks, encouraging participation in
15	physical education, and sharing in physical
16	activity outside the school day"; and
17	(3) in subsection (e)—
18	(A) by redesignating paragraphs (6)
19	through (14) as paragraphs (7) through (15),
20	respectively; and
21	(B) by inserting after paragraph (5) the
22	following:
23	"(6)(A) shall ensure that parents and teachers
24	have information about the importance of a healthy
25	lifestyle, including nutritional eating habits, physical

- 1 education, and physical activity, to an effective
- 2 learning environment; and
- 3 "(B) shall coordinate activities with parents
- 4 and teachers to ensure that children are provided
- 5 with nutritious meals and snacks, and have ample
- 6 opportunities for physical education and physical ac-
- 7 tivity during and outside the school day;".

## 8 SEC. 5. PROFESSIONAL DEVELOPMENT FOR TEACHERS

- 9 AND PRINCIPALS.
- 10 (a) STATE APPLICATIONS.—Section 2112(b) of the
- 11 Elementary and Secondary Education Act of 1965 (20)
- 12 U.S.C. 6612(b)) is amended by adding at the end the fol-
- 13 lowing:
- 14 "(13) A description of how the State edu-
- 15 cational agency will use funds under this part to
- provide professional development that is directly re-
- 17 lated to the fields of physical education and health
- 18 education to physical education teachers and health
- education teachers to ensure that children are lead-
- ing healthy, active lifestyles that are conducive to ef-
- 21 fective learning.".
- 22 (b) STATE USE OF FUNDS.—Section 2113(c)(6) of
- 23 the Elementary and Secondary Education Act of 1965 (20
- 24 U.S.C. 6613(c)(6)) is amended—

1	(1) by striking ", in cases in which a State edu-
2	cational agency determines support to be appro-
3	priate,"; and
4	(2) by inserting ", physical education teachers,
5	and health education teachers" after "pupil services
6	personnel".
7	(c) Local Applications and Needs Assess-
8	MENT.—Section 2122(b)(9) of the Elementary and Sec-
9	ondary Education Act of 1965 (20 U.S.C. 6622(b)(9)) is
10	amended—
11	(1) in subparagraph (C), by striking "and"
12	after the semicolon;
13	(2) in subparagraph (D), by striking the period
14	at the end and inserting "; and; and
15	(3) by adding at the end the following:
16	"(E) improve the health and eating habits
17	of students and increase rates of physical activ-
18	ity of students.".
19	(d) Local Use of Funds.—Section 2123(a)(3) of
20	the Elementary and Secondary Education Act of 1965 (20
21	U.S.C. 6623(a)(3)) is amended—
22	(1) in subparagraph (A)—
23	(A) in clause (i), by striking "and" after
24	the semicolon; and
25	(B) by adding at the end the following:

1	"(iii) effective strategies for improving
2	the healthy habits of students and the
3	rates of physical activity by students that
4	result in the ability to learn more effec-
5	tively; and"; and
6	(2) in subparagraph (B)—
7	(A) in clause (iv), by striking "and" after
8	the semicolon;
9	(B) in clause (v), by striking the period at
10	the end and inserting "; and; and
11	(C) by adding at the end the following:
12	"(vi) provide training, with curricula
13	that is evidence-based, in how to teach
14	physical education and health education
15	that results in the ability of students to
16	learn more effectively.".
17	SEC. 6. NATIONAL RESEARCH COUNCIL STUDY.
18	Not later than 180 days after the date of enactment
19	of this Act, the Secretary of Education shall enter into
20	a contract with the National Research Council of the Na-
21	tional Academy of Sciences to—
22	(1) examine and make recommendations re-
23	garding—
24	(A) various means that may be employed
25	to incorporate physical activity into Head Start

1	and childcare settings, elementary, middle, and
2	high school settings, and before- and after-
3	school programs; and
4	(B) innovative and effective ways to in-
5	crease physical activity for all students;
6	(2) study the impact of health, level of physical
7	activity, and amount of physical education on stu-
8	dents' ability to learn and maximize performance in
9	school; and
10	(3) study and provide specific recommendations
11	for—
12	(A) effectively measuring the progress of
13	students, at the school level, in improving their
14	health and well-being, including improving
15	their—
16	(i) knowledge, awareness, and behav-
17	ior changes, related to nutrition and phys-
18	ical activity;
19	(ii) cognitive development, and fitness
20	improvement, in physical education;
21	(iii) knowledge of lifetime physical ac-
22	tivity and health promotion;
23	(iv) decrease in obesity; and
24	(v) levels on overall health indicators;
25	and

1 (B) effectively measuring the progress of 2 students, at the school level, in increasing phys-3 ical activity.

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