

SENATE No. 861

The Commonwealth of Massachusetts

In the Year Two Thousand Nine

An Act Promoting Healthy Alternatives in Public School Food Programs..

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

1 SECTION 1. Chapter 15 of the General Laws is hereby amended by inserting after
2 section 1E , as appearing in the 2006 Official Edition, the following section:-

3 Section 1E 1/2. The department of public health, in consultation with the department of
4 elementary and secondary education, shall annually establish: (a) regulations and guidelines for
5 the training of all elementary, middle, and high school nurses in behavioral health and
6 appropriate treatment and resources for eating disorders; (b) regulations and guidelines for
7 professional development for school nurses and to aid staff to gain the most up-to-date
8 knowledge on eating disorder treatment and identification; and (c) guidelines for establishing a
9 referral program which uses medical resources in the community in collaboration with schools to
10 identify children in need of services and provide these services through in-school, outpatient and
11 inpatient settings, where appropriate.

12 SECTION 2. Section 1C of chapter 69 of the General Laws, as so appearing, is hereby
13 amended by adding the following paragraph:

14 The board, in consultation with the department of public health and the nutrition board
15 established under section 181 of chapter 6 shall promulgate rules and regulations which set
16 minimum standards for certification of all food service directors and managers in public early
17 childhood, elementary, secondary and vocational-technical schools. All food service directors
18 and managers hired after the effective date of this act shall be required to hold certification as a
19 condition of employment. All incumbent food service directors and managers must meet
20 certification requirements within a time period prescribed by the board in these rules and
21 regulations.

22 SECTION 3. Section 1D of chapter 69 of the General Laws, as so appearing, is hereby
23 amended by striking out the sentence beginning after the words “United States.” in lines 30 to
24 32, inclusive, and replacing it with the following 2 sentences:-

25 The standards shall provide for instruction in the issues of nutrition and exercise. The
26 standards may provide for instruction in the issues of physical education, AIDS education,
27 violence prevention, and drug, alcohol, and tobacco abuse prevention.

28 SECTION 4. Chapter 71 of the General Laws is hereby amended by adding the following
29 2 sections:-

30 Section 90. The following words, as used in this section and in section 91, shall have the
31 following meaning, unless the context otherwise requires:-

32 “Added sweetener”, any additive that contains at least 1 kilocalorie per gram and
33 enhances the sweetness of a beverage, including but not limited to added sugar, but not including
34 the natural sugar or sugars that are contained within the fruit juice that is a component of the
35 beverage.

36 “Full meal”, any combination of food items that meet a United States Department of
37 Agriculture approved meal pattern.

38 “Elementary school”, a public school that maintains any grade from pre-kindergarten to
39 grade 6, inclusive, but no grade higher than grade 8.

40 “Middle school”, a public school that maintains any of grades 6 to 9, inclusive, but no
41 grade higher than grade 9.

42 “High school”, a public school maintaining any of grades 9 to 12, inclusive.

43 Section 91. The following applies to any food or beverages sold in Massachusetts public
44 schools excluding the National School Lunch and Breakfast Programs.

45 (a) In elementary schools, only the following types of beverages shall be sold from 30
46 minutes before the start of the school day until 30 minutes after the end of the school day:

47 (1) drinking water, in any size container;

48 (2) 100 per cent fruit juices in no more than 8 oz; and

49 (3) low-fat milk and non-fat milk, including but not limited to low-fat and non-fat
50 chocolate milk, soy milk, rice milk and other similar dairy or non-dairy milk in no more than 8
51 oz.

52 (b) In middle schools, only the following types of beverages shall be sold to 30 minutes
53 before the start of the school day until 30 minutes after the end of the school day:

54 (1) drinking water, in any size container;

55 (2) 100 per cent fruit juices in no more than 10 oz; and

56 (3) low-fat milk and non-fat milk, including but not limited to low-fat and non-fat
57 chocolate milk, soy milk, rice milk and other similar dairy or non-dairy milk in no more than 10
58 oz.

59 (c) In high schools, only the following types of beverages may be sold from 30 minutes
60 before the start of the school day until 30 minutes after the end of the school day:

61 (1) drinking water, in any size container;

62 (2) 100 per cent fruit juices in no more than 12 oz;

63 (3) isotonic (sports drinks) beverages no more than 75 calories and in no more than 12 oz;

64 (4) low or no calorie beverages in no more than 8 oz. and up to 10 calories

65 (5) milk, low-fat milk and non-fat milk, including but not limited to low-fat and non-fat
66 chocolate milk, soy milk, rice milk and other similar dairy or non-dairy milk in no more than 12
67 oz.

68 (6) At least 50 per cent of the beverage selections must be water and no or low calorie
69 options.

70 (d) In elementary, middle and high schools candy, snacks, side items, and desserts
71 offered for sale as competitive foods in schools shall meet one of the following criteria.

72 These foods include but are not limited to fruits, vegetables, yogurts (including drinkable
73 yogurt and yogurt smoothies), puddings, soups, cheeses, snack chips (e.g., potato, tortilla, corn,
74 veggie, etc.), pretzels, crackers, popcorn, nuts, seeds, french fries, dried meat snacks, granola

75 bars, energy bars, breakfast bars, health bars, cookies, brownies, snack cakes, coffee cakes,
 76 pastries, doughnuts, danishes, cereal, candy, confectionery, chocolate, ice cream, frozen yogurt,
 77 sherbet, popsicles, frozen fruit bars, and other similar foods. Entrée items are not subject to these
 78 guidelines.

79 (1) Any fruit with no added sweeteners or vegetables that are non-fried. Since fresh fruits
 80 and vegetables vary in size and calories naturally, they have no calorie limit. However, calories
 81 for packaged fruits and vegetables are easily ascertained according to package nutrition labeling.
 82 As such, calorie limits for these fruits and vegetables are specified as follows:

	Elementary	Middle	High
84 fresh 85 limit	no limit	no limit	no
86 packaged in own juice	150	180	200
87 dried	150	180	200

88 (2) Any reduced-fat or part-skim cheese ≤ 1.5 oz.

89 (3) Any other food that meets all of the following criteria:

90 a. $\leq 35\%$ of total calories from fat

91 i. Nuts, nut butters, seeds are exempt from above limitation and are permitted.

92 ii. Products specified in Addendum 1 are exempt and are permitted until August 31,

93 2008.

- 94 b. $\leq 10\%$ of calories from saturated fat –OR– ≤ 1 g saturated fat
- 95 c. 0 g trans fat
- 96 d. $\leq 35\%$ sugar by weight
- 97 e. ≤ 230 mg sodium
- 98 i. Lowfat and nonfat dairy products can have ≤ 480 mg sodium
- 99 ii. Vegetables with sauce, and soups can have ≤ 480 mg sodium if they contain one or
100 more of the following: ≥ 2 g fiber; or $\geq 10\%$ DV of Vitamin A, C, E, folate, calcium, magnesium,
101 potassium, iron, or protein; or $\geq \frac{1}{2}$ serving of fruit or vegetables.
- 102 iii. Vegetables with sauce and soups specified in Addendum 2 are exempt and are
103 permitted until August 31, 2008.
- 104 f. If products are dairy, they must be non-fat or low fat dairy
- 105 g. Meet 1 of the following calorie requirements
- 106 i. ≤ 100 calories
- 107 ii. Vegetables with sauce and soups meeting 3.e above can have 150 calories if they
108 contain two or more of the following: ≥ 2 g fiber; or $\geq 10\%$ DV of Vitamin A, C, E, folate,
109 calcium, magnesium, potassium, iron, or protein; or $\geq \frac{1}{2}$ serving of fruit or vegetables.
- 110 iii. Other foods can have increased calorie limits per below if they contain one or
111 more of the following: ≥ 2 g fiber; or $\geq 10\%$ DV of Vitamin A, C, E, folate, calcium, magnesium,
112 potassium, iron, or protein; or $\geq \frac{1}{2}$ serving of fruit or vegetables:

113 ≤150 calories for elementary schools

114 ≤180 calories for middle school

115 ≤200 calories for high school

116 For individual serving packages, these nutritional guidelines are defined for a whole
117 package as labeled on the package's Nutrition Facts panel. In the event that the food is bought in
118 bulk but served individually, such as on an à la carte line, then the criteria apply to the standard
119 serving size.

120 (e) Food items not prepackaged with nutritional information by the distributor shall be
121 required to have nutritional information (calories, percentage of calories from fat, percentage of
122 calories from saturated fat, cholesterol, protein, carbohydrate, fiber, calcium, iron, vitamin A and
123 vitamin C) available to students, either on a display case, in a binder or within information
124 packets held by food service staff for requests by students. This requirement shall take effect by
125 the beginning of the second school year that starts 180 days after the effective date of this bill.

126 (f) These shall apply to items sold on school grounds or at school activities during the
127 regular and extended school day when events are primarily under the control of the school or
128 third parties on behalf of the school. The extended school day is defined as the time before or
129 after the official school day that includes activities such as clubs, yearbook, band and choir
130 practice, student government, drama, sports practices, intramural sports, and childcare/latchkey
131 programs. These shall also apply to food supplied by schools during official transportation to
132 and from school and school sponsored activities, including but not limited to field trips and
133 interscholastic sporting events where the school is the visiting team except as specified herein.

134 These do not apply to school sponsored or school related bona fide fundraising activities
135 that take place off of school grounds and not in transit to and from school. Nor do they apply to
136 booster sales at school related events where parents and other adults are a significant part of an
137 audience or are selling food as boosters either during intermission or immediately before or after
138 such events. These school related events frequently occur during evenings and weekends.
139 Examples of these events include but are not limited to interscholastic sporting events, school
140 plays, and band concerts.

141 (g) A school may permit the sale of food items that do not comply with this section as
142 part of a school or other fundraising event in any of the following circumstances:

143 (1) if students of the school sell these food items off school premises; or

144 (2) if students of the school sell these items 30 minutes before the start of the school day
145 or at least 30 minutes after the end of the school day; or

146 (3) if students sell these food items at a school-sponsored event 30 minutes after the end
147 of the school day.

148 (h) Fruit and non-fried vegetables shall be offered for sale at any location where food is
149 sold with the exception of non-refrigerated vending machines and vending machines which
150 dispense only beverages.

151 SECTION 5. Chapter 111 of the General Laws, as appearing in the 2004 Official Edition,
152 is hereby amended by adding the following 2 sections:-

153 Section 220. The department of public health, in collaboration with the department of
154 education, shall review and analyze the trend in reported cases of obesity and eating disorders in
155 students. This review shall include but not be limited to:

156 (a) Development and promulgation of data collection and reporting regulations and
157 guidelines associated with the implementation of this section;

158 (b) Evaluation of the trends of reported cases of obesity and eating disorders across the
159 commonwealth; and

160 (c) Study of the access to quality health care and whether students are receiving
161 appropriate and adequate care in the treatment of their obesity or eating disorders.

162 Section 221. The department of public health shall establish an annual public service
163 campaign to raise awareness of the issue of pediatric overweight, and of the state's initiative to
164 reduce the epidemic through available resources and support programs. The campaign shall
165 include, but not be limited to:

166 (a) Public service announcements regarding physical activity, nutrition and healthy
167 lifestyles,

168 (b) Encouraging a reduction in the number of television viewing hours by children,

169 (c) Increasing state and local initiatives for free-time physical activity for children,

170 (d) Reducing potential transportation barriers to available free- time physical activities in
171 the community.

172 (e) Increasing community areas of green space and indoor facilities for out-of-school and
173 free-time physical activities as well as addressing concerns about neighborhood safety,

174 (f) Distributing a kit of information to schools including brochures and tapes on pediatric
175 overweight, and

176 (g) Creating an interactive website with information and resources on pediatric
177 overweight.

178 SECTION 6. Paragraph (c) of section 197 of chapter 184 of the acts of 2002 is hereby
179 amended by inserting after the word “any”, in line 1, the following words: -beverages with
180 added artificial or refined sweeteners, including but not limited to soft drinks, fruit drinks and
181 sports drinks; candy; processed foods containing more than 35 per cent of calories from fat, more
182 than 10 per cent of calories from saturated fat, or more than 35 per cent sugar by weight; fast
183 food restaurants; or any.

184 SECTION 7. There shall be a special commission to conduct an analysis of childhood
185 obesity, nutrition, physical activity and education and wellness in the commonwealth. The
186 commission shall consist of: the commissioner of public health, or his designee, who shall serve
187 as the chair; the commissioner of medical assistance, or his designee; 1 person to be appointed
188 by the governor; 1 person to be appointed by the speaker of the house; 1 person to be appointed
189 by the senate president; a board-certified dietician or nutritionist, to be appointed by the chair; a
190 board-certified pediatrician from the American Academy of Pediatrics; a representative from the
191 Massachusetts Board of

192 Psychology; a representative from the Massachusetts Public Health Association; a
193 representative from the Massachusetts School Nurse Organization; a representative from the

194 Massachusetts Dental Society; a board-certified physician from the American Academy of
195 Family Physicians; and 1 person appointed by the commissioner of the department of education.
196 The commission shall evaluate the state of childhood obesity in Massachusetts, including but not
197 limited to physical education programs, school lunches, school snack and soda vending
198 machines, adequate amounts of time for school lunch periods, mental health issues related to
199 eating disorders including but not limited to anorexia, bulimia, and obesity, and after school
200 program and national standards.

201 The commission shall report its findings, and file any draft legislation with the clerks of
202 the House of Representatives and the Senate, the joint committee on public health and the house
203 and senate committees on ways and means not later than 1 year after the effective date of this
204 act. After this act's effective date, the department of public health shall conduct analyses every 2
205 years to evaluate childhood obesity in Massachusetts and shall report its findings to the
206 committee on public health 60 days after the conclusion of the review.

207 SECTION 8. This act shall take effect on the next September 1 occurring 180 days after
208 its passage.