

References

Presentation on the *School Health Guidelines to Promote Healthy Eating and Physical Activity*

The references below are designed to accompany CDC's *School Health Guidelines to Promote Healthy Eating and Physical Activity* PowerPoint® presentation. The free presentation and speaker notes are available for download at www.cdc.gov/healthyyouth/npao/presentationSlides.ppt.

1. U.S. Department of Health and Human Services, National Institutes of Health, National Heart, Lung, and Blood Institute. *Overweight and Obesity*. Bethesda, MD: National Institutes of Health; 2011.
2. Institute of Medicine. *Preventing Childhood Obesity: Health in the Balance*. Washington, DC: The National Academies Press; 2004.
3. National Center for Health Statistics. *Health, United States, 2010: With Special Feature on Death and Dying*. Hyattsville, MD: National Center for Health Statistics; 2011.
4. Ogden CL. Prevalence of high body mass index in U.S. children and adolescents, 2007–2008. *Journal of the American Medical Association* 2010;303(3):242–249.
5. Daniels S, Arnett D, Eckel R, Gidding S, Hayman L, Kumanyika S, et al. Overweight in children and adolescents: pathophysiology, consequences, prevention, and treatment. *Circulation* 2005;111(115):1999–2012.
6. Dietz WH. Overweight in childhood and adolescence. *New England Journal of Medicine* 2004;350(9):855–7.
7. Freedman DS, Mei Z, Srinivasan SR, Berenson GS, Dietz WH. Cardiovascular risk factors and excess adiposity among overweight children and adolescents: the Bogalusa Heart Study. *Journal of Pediatrics* 2007;150(1):12–17.
8. CDC. *High Cholesterol: Understand Your Risks*. Atlanta, GA: U.S. Department of Health and Human Services; 2011. Available at www.cdc.gov/cholesterol.
9. CDC. *National Diabetes Fact Sheet: National Estimates and General Information on Pre-Diabetes in the United States, 2011*. Atlanta, GA: U.S. Department of Health and Human Services; 2011. Available at www.cdc.gov/diabetes/pubs/pdf/ndfs_2011.pdf.
10. CDC. *About High Blood Pressure*. Atlanta, GA: U.S. Department of Health and Human Services; 2010. Available at www.cdc.gov/bloodpressure/about.htm.
11. Schwartz MB, Puhl R. Childhood obesity: a societal problem to solve. *Obesity Reviews* 2003;4(1):57–71.

12. Schwimmer JB, Burwinkle TM, Varni JW. Health-related quality of life of severely obese children and adolescents. *Journal of the American Medical Association* 2003;289(14):1813–1819.
13. Freedman DS, Kettel L, Serdula MK, Dietz WH, Srinivasan SR, Berenson GS. The relation of childhood BMI to adult adiposity: the Bogalusa Heart Study. *Pediatrics* 2005;115(1):22–27.
14. Guo SS, Chumlea WC. Tracking of body mass index in children in relation to overweight in adulthood. *American Journal of Clinical Nutrition* 1999;70(1):145S–148S.
15. Office of the Surgeon General. *The Surgeon General's Vision for a Healthy and Fit Nation*. Rockville, MD: U.S. Department of Health and Human Services; 2010.
16. Daniels SR. The consequences of childhood overweight and obesity. *The Future of Children* 2006;16(1):47–67.
17. Freedman DS, Khan LK, Dietz WH, Srinivasan SA, Berenson GS. Relationship of childhood obesity to coronary heart disease risk factors in adulthood: the Bogalusa Heart Study. *Pediatrics* 2001;108(3):712–718.
18. Kushi LH, Byers T, Doyle C, Bandera EV, McCullough M, Gansler T, et al. American Cancer Society guidelines on nutrition and physical activity for cancer prevention: reducing the risk of cancer with healthy food choices and physical activity. *CA: A Cancer Journal for Clinicians* 2006;56(5):254–281.
19. Snyder TD, Dillow A, editors. *Digest of Education Statistics: 2010*. Washington, DC: National Center for Education Statistics; 2011. Available at nces.ed.gov/programs/digest/d10/.
20. Institute of Education Sciences. *Educational Indicators, Indicator 24: Time in Formal Instruction*. Washington, DC: U.S. Department of Education; 2010. Available at nces.ed.gov/pubs/eiip/eiipid24.asp.
21. Institute of Medicine. *School and Health: Our Nation's Investment*. Washington, DC: The National Academy Press; 1997.
22. Kolbe LJ. Education reform and the goals of modern school health programs. *The State Education Standard* 2002;3:4–11.
23. Brener ND, Kann L, O'Toole TP, Wechsler H, Kimmons J. Competitive foods and beverages available for purchase in secondary schools—selected sites, United States, 2006. *MMWR* 2009;57(34):935–938.
24. Fox MK, Gordon AR, Nogales R, Wilson A. Availability and consumption of competitive foods in U.S. public schools. *Journal of the American Dietetic Association* 2009;109(2 Suppl):S57–S66.
25. O'Toole T, Anderson S, Miller C, Guthrie J. Nutrition services and foods and beverages available at school: results from the School Health Policies and Programs Study 2006. *Journal of School Health* 2007;77(8):500–521.
26. U.S. Government Accountability Office. *School Meal Programs: Competitive Foods Are Widely Available and Generate Substantial Revenues for Schools*. GAO-050563. Washington, DC: U.S. Government Accountability Office; 2005.
27. Federal Trade Commission. *Marketing Food to Children and Adolescents: A Review of Industry Expenditures, Activities, and Self Regulation*. Washington, DC: Federal Trade Commission; 2008.
28. Institute of Medicine. *Food Marketing to Children and Youth: Threat or Opportunity?* McGinnis JM, Gootman J, Kraak VI, editors. Washington, DC: The National Academies Press; 2006.

29. Lee SM, Burgeson CR, Fulton JE, Spain CG. Physical education and physical activity: results from the School Health Policies and Programs Study 2006. *Journal of School Health* 2007;77(8):435–63.
30. Federal Highway Administration. *Safe Accountable Flexible Efficient Transportation Equity Act (SAFETEA-LU)*. Washington, DC: U.S. Department of Transportation; 2005.
31. CDC. *The Association Between School-based Physical Activity, Including Physical Education, and Academic Performance*. Atlanta, GA: U.S. Department of Health and Human Services; 2010.
32. Hoyland A, Dye L, Lawton CL. A systematic review of the effect of breakfast on the cognitive performance of children and adolescents. *Nutrition Research Reviews* 2009;22(2):220–243.
33. Rampersaud GC, Pereira MA, Girard BL, Adams J, Metz J. Breakfast habits, nutritional status, body weight, and academic performance in children and adolescents. *Journal of the American Dietetic Association* 2005;105(5):743–760.
34. Taras HL. Nutrition and student performance at school. *Journal of School Health* 2005;75(6):199–213.
35. Dietary Guidelines Advisory Committee. *Report of the Dietary Guidelines Advisory Committee on the Dietary Guidelines for Americans, 2010, to the Secretary of Agriculture and the Secretary of Health and Human Services*. Washington, DC: U.S. Department of Agriculture, Agricultural Research Service; 2010.
36. Physical Activity Guidelines Advisory Committee. *Physical Activity Guidelines Advisory Committee Report, 2008*. Washington, DC: U.S. Department of Health and Human Services; 2008.
37. Cho H, Nadow M. Understanding barriers to implementing quality lunch and nutrition education. *Journal of Community Health* 2004;29(5):421–435.
38. Fetro JV. Implementing coordinated school health programs in local schools. In: Marx E, Wooley SF, Northrop D, editors. *Health Is Academic*. New York, NY: Teachers College Press; 1998:15–42.
39. Jones SE, Fisher C, Greene BZ, Hertz MF, Pritzl J. Healthy and safe school environment, part 1: results from the School Health Policies and Programs Study 2006. *Journal of School Health* 2007;77(8):522–543.
40. Pateman B, Irvin LH, Shoji L, Serna K. Building school health programs through public health initiatives: the first three years of the Healthy Hawaii Initiative partnership for school health. *Preventing Chronic Disease* 2004;1(1):A10–A16.
41. Valois RF, Hoyle TB. Formative evaluation results from the Mariner Project: a coordinated school health pilot program. *Journal of School Health* 2000;70(3):95–103.
42. American Cancer Society. *Improving School Health: A Guide to School Health Councils*. Atlanta, GA: American Cancer Society; 1999.
43. Shirer K. *Promoting Healthy Youth, Schools, and Communities: A Guide to Community-School Health Councils*. Miller PP, editor. 2061.00 Rev. Atlanta, GA: American Cancer Society; 2003.
44. American Cancer Society. *Improving School Health: A Guide to the Role of the School Health Coordinator*. Atlanta, GA: American Cancer Society; 1999.
45. Resnicow K, Allensworth D. Conducting a comprehensive school health program. *Journal of School Health* 1996;66(2):59–63.
46. Winnail S, Dorman S, Stevenson B. Training leaders for school health programs: the National School Health Coordinator Leadership Institute. *Journal of School Health* 2004;74(3):79–84.

47. CDC. *School Health Index: A Self-Assessment and Planning Guide. Middle School/High School Version*. Atlanta, GA: U.S. Department of Health and Human Services; 2005.
48. CDC. *School Health Index: A Self-Assessment and Planning Guide. Elementary School Version*. Atlanta, GA: U.S. Department of Health and Human Services; 2005.
49. Bogden JF. *Fit, Healthy, and Ready To Learn: A School Health Policy Guide. Part 1: Physical Activity, Healthy Eating, and Tobacco-Use Prevention*. Alexandria, VA: National Association of State Boards of Education; 2000.
50. CDC. Framework for program evaluation in public health. *MMWR* 1999;48(RR-11):1–40.
51. Sallis JF, Conway TL, Prochaska JJ, McKenzie TL, Marshall SJ, Brown M. The association of school environments with youth physical activity. *American Journal of Public Health* 2001;91(4):618–620.
52. Wechsler H, Devereaux RS, Davis M, Collins J. Using the school environment to promote physical activity and healthy eating. *Preventive Medicine* 2000;31(2):S121–S137.
53. Taras H, Duncan P, Luckenbill D, Robinson J, Wheeler L, Wooley S. *Health, Mental Health, and Safety Guidelines for Schools*; 2004. Available at www.nationalguidelines.org.
54. U.S. Department of Agriculture. *Changing the Scene: Improving the School Nutrition Environment*. Alexandria, VA: U.S. Department of Agriculture; 2000.
55. Food and Nutrition Service, U.S. Department of Agriculture, CDC, U.S. Department of Health and Human Services, U.S. Department of Education. *Making it Happen: School Nutrition Success Stories*. Alexandria, VA: U.S. Department of Agriculture; 2005.
56. French SA. Pricing effects on food choices. *Journal of Nutrition* 2003;133(3):841S–843S.
57. Shannon C, Story M, Fulkerson JA, French SA. Factors in the school cafeteria influencing food choices by high school students. *Journal of School Health* 2002;72(6):229–234.
58. Hart JE, Ritson RJ. *Liability and Safety in Physical Education and Sport*. 2nd edition. Reston, VA: National Association for Sport and Physical Education; 2002.
59. National Association for Sport and Physical Education. *Guidelines for After-School Physical Activity and Intramural Sport Programs*. Reston, VA: National Association for Sport and Physical Education; 2001.
60. National Program for Playground Safety. *S.A.F.E. Playground Supervision Kit*. Cedar Falls, IA: National Program for Playground Safety; 2002.
61. U.S. Consumer Product Safety Commission. *Handbook for Public Playground Safety*. Washington, DC: U.S. Government Printing Office; 2010.
62. National Association for Sport and Physical Education. *What Constitutes a Quality Physical Education Program?* Reston, VA: National Association for Sport and Physical Education; 2003.
63. Institute of Medicine. *Nutrition Standards for Foods in Schools: Leading the Way Toward Healthier Youth*. Stallings VA, Yaktine AL, editors. Washington DC: The National Academies Press; 2007.
64. French SA, Story M, Fulkerson JA, Hannan P. An environmental intervention to promote lower-fat food choices in secondary schools: outcomes of the TACOS Study. *American Journal of Public Health* 2004;94(9):1507–1512.
65. Jones SJ, Gonzalez W, Frongillo EA. Policies that restrict sweetened beverage availability may reduce consumption in elementary-school children. *Public Health Nutrition* 2009;13(4):589–595.

66. Snelling AM, Kennard T. The impact of nutrition standards on competitive food offerings and purchasing behaviors of high school students. *Journal of School Health* 2009;79(11):541–546.
67. CDC. *Implementing Strong Nutrition Standards for Schools: Financial Implications*. Atlanta, GA; U.S. Department of Health and Human Services; 2011. Available at www.cdc.gov/healthyyouth/nutrition/pdf/financial_implications.pdf.
68. U.S. Department of Health and Human Services. *2008 Physical Activity Guidelines for Americans*. Washington, DC: U.S. Department of Health and Human Services; 2008.
69. National Association for Sport and Physical Education. *Understanding the Difference: Is It Physical Education or Physical Activity?* Reston, VA: National Association for Sport and Physical Education; 2005.
70. National Association for Sport and Physical Education. *Comprehensive School Physical Activity Programs*. Reston, VA: National Association for Sport and Physical Education; 2008.
71. Kahn EB, Ramsey LT, Brownson RC, Heath GW, Howze EH, Powell KE, et al. The effectiveness of interventions to increase physical activity. A systematic review. *American Journal of Preventive Medicine* 2002;22(Suppl 4):73–107.
72. National Association for Sport and Physical Education. *Moving into the Future: National Standards for Physical Education*. 2nd edition. Reston, VA: National Association for Sport and Physical Education; 2004.
73. National Association for Sport and Physical Education. *Physical Education Is Critical to a Complete Education*. Reston, VA: National Association for Sport and Physical Education; 2001.
74. National Association for Sport and Physical Education. *Appropriate Instructional Practice Guidelines for Elementary School Physical Education*. 3rd edition. Reston, VA: National Association for Sport and Physical Education; 2009.
75. National Association for Sport and Physical Education. *Appropriate Instructional Practice Guidelines for Middle School Physical Education*. 3rd edition. Reston, VA: National Association for Sport and Physical Education; 2009.
76. National Association for Sport and Physical Education. *Appropriate Instructional Practices for High School Physical Education*. 3rd edition. Reston, VA: National Association for Sport and Physical Education; 2009.
77. National Consortium for Physical Education and Recreation for Individuals with Disabilities. *Adapted Physical Education National Standards*. 2nd edition. Champaign, IL: Human Kinetics; 2006.
78. Joint Committee on National Health Education Standards. *National Health Education Standards: Achieving Excellence*. 2nd edition. Atlanta, GA: American Cancer Society; 2007.
79. CDC. *Health Education Curriculum Analysis Tool*. Atlanta, GA: U.S. Department of Health and Human Services; 2007.
80. Allensworth DD. The research base for innovative practices in school health education at the secondary level. *Journal of School Health* 1994;64(5):180–187.
81. Lavin AT. Comprehensive school health education: barriers and opportunities. *Journal of School Health* 1993;6(1):24–27.
82. CDC. *Coordinated School Health*. Atlanta, GA: U.S. Department of Health and Human Services; 2008. Available at www.cdc.gov/healthyyouth/cshp.

83. American Academy of Pediatrics Council on School Health. Role of the school nurse in providing school health services. *Pediatrics* 2008;121(5):1052–1056.
84. Nihiser AJ, Lee SM, Wechsler H, McKenna M, Odom E, Reinold C, et al. Body mass index measurement in schools. *Journal of School Health* 2007;77(10):651–671.
85. American Academy of Pediatrics Committee on School Health. *School Health: Policy & Practice*. 6th edition. Elk Grove, IL: American Academy of Pediatrics; 2004.
86. National Association of School Nurses. *Role of the School Nurse: Issue Brief*. Silver Spring, MD: National Association of School Nurses, Inc.; 2002.
87. Epstein J. *School, Family, and Community Partnerships: Preparing Educators and Improving Schools*. Boulder, CO: Westview Press; 2001.
88. Gerne KM, Epstein JL. The power of partnerships: school, family, and community collaborations to improve children's health. *RMC Health Educator* 2004;4:1–7.
89. Epstein JL, Sanders MG, Sheldon SB, Simon BS, Salinas KC, Rodriguez Jansorn N, et al. *School, Family, and Community Partnerships: Your Handbook for Action*. 3rd edition. Thousand Oaks, CA: Corwin Press; 2009.
90. Good TL, Wiley AR, Thomas RE, Stewart E, McCoy J, Kloos B, et al. Bridging the gap between schools and community: organizing for family involvement in a low-income neighborhood. *Journal of Educational and Psychological Consultation* 1997;8:277–296.
91. Economos CD, Hyatt RR, Goldberg JP, Must A, Naumova EN, Collins JJ, et al. A community intervention reduces BMI z-score in children: Shape Up Somerville first year results. *Obesity* 2007;15(5):1325–1336.
92. Kakli Z, Kreider H, Little P, Buck T, Coffey M. *Focus on Families! How To Build and Support Family-Centered Practices in After School*. Boston, MA: United Way of Massachusetts Bay, Harvard Family Research Project, Build the Out-of-School Time Network; 2006.
93. Pentz MA. The school-community interface in comprehensive school health education. In: Allensworth D, Lawson E, Nicholson L, Wyche J, editors. *Schools & Health*. Washington, DC: The National Academy Press; 1997:305–336.
94. Nader PR, Sellers DE, Johnson CC, Perry CL, Stone EJ, Cook KC, et al. The effect of adult participation in a school-based family intervention to improve children's diet and physical activity: the Child and Adolescent Trial for Cardiovascular Health. *Preventive Medicine* 1996;25(4):455–464.
95. Fothergill K, Ballard E. The school-linked health center: a promising model of community-based care for adolescents. *Journal of Adolescent Health* 1998;23(1):29–38.
96. Policy Leadership for Active Youth. *Addressing Overweight: Interventions Tailored to the Rural South*. Atlanta, GA: Georgia State University; 2005.
97. Cohen L, Baer N, Satterwhite P. Developing Effective Coalitions: An Eight Step Guide. In: Wurzbach J, editor. *Community Health Education and Promotion: A Guide to Program Design and Evaluation*. 2nd edition. Gaithersburg, MD: Aspen Publishers, Inc.; 2002:144–161.
98. Coleman KJ, Tiller CL, Sanchez J, Heath EM, Sy O, Milliken G, et al. Prevention of the epidemic increase in child risk of overweight in low-income schools: the El Paso coordinated approach to child health. *Archives of Pediatric and Adolescent Medicine* 2005;159(3):217–224.

99. Lopez R, Campbell R, Jennings J. The Boston Schoolyard Initiative: a public-private partnership for rebuilding urban play space. *Journal of Health Politics, Policy, and Law* 2008;33:617–638.
100. Allegrante JP, Michela JL. Impact of a school-based workplace health promotion program on morale of inner-city teachers. *Journal of School Health* 1990;60(1):25–28.
101. Blair SN, Collingwood TR, Reynolds K, Smith M, Hagan RD, Sterling CL. Health promotion for educators: impact on health behaviors, satisfaction, and general well-being. *American Journal of Public Health* 1984;74(2):147–149.
102. Cullen KW, Baranowski T, Herbert D, deMoor C, Hearn MD, Resnicow K. Influence of school organizational characteristics on the outcomes of a school health promotion program. *Journal of School Health* 1999;69(9):376–380.
103. Partnership for Prevention. *Healthy Workforce 2010: An Essential Health Promotion Sourcebook for Employers Large and Small*. Washington, DC: Partnership for Prevention; 2001.
104. Wisconsin Department of Health and Family Services, Division of Public Health, Nutrition and Physical Activity Program, Wisconsin Partnership for Activity and Nutrition. *Wisconsin Worksite Resource Kit To Prevent Obesity and Related Chronic Diseases*. Madison, WI: Wisconsin Department of Health and Family Services; 2007.
105. Aldana SG. Financial impact of health promotion programs: a review of the literature. *American Journal of Health Promotion* 2001;15(5):296–320.
106. Davis L, Loyo K, Glowka A, Schwertfeger R, Danielson L, Brea C, et al. A comprehensive worksite wellness program in Austin, Texas: partnership between Steps to a Healthier Austin and Capital Metropolitan Transportation Authority. *Preventing Chronic Disease* 2009;6(2):A60.
107. CDC. Public health strategies for preventing and controlling overweight and obesity in school and worksite settings: a report on recommendations of the Task Force on Community Preventive Services. *MMWR* 2005;54(RR-10):1–12.
108. Galemore CA. Worksite wellness in the school setting. *Journal of School Nursing* 2000;16(2):42–45.
109. Directors of Health Promotion and Education. *School Employee Wellness: A Guide for Protecting the Assets of Our Nation's Schools*. Washington, DC: Directors of Health Promotion and Education; 2007.
110. Brissette I, Fisher B, Spicer DA, King L. Worksite characteristics and environmental and policy supports for cardiovascular disease prevention in New York State. *Preventing Chronic Disease* 2008;5(2):A37.
111. Hawkins C, O'Garro MA, Wimsett K. Engaging employers to develop healthy workplaces: the WorkWell initiative of Steps to a Healthier Washington in Thurston County. *Preventing Chronic Disease* 2009;6(2):A61.
112. Davis M, Baranowski T, Resnicow K, Baranowski J, Doyle C, Smith M, et al. Gimme 5 fruit and vegetables for fun and health: process evaluation. *Health Education and Behavior* 2000;27(2):167–176.
113. Davis K, Burgeson CR, Brener ND, McManus T, Wechsler H. The relationship between qualified personnel and self-reported implementation of recommended physical education practices and programs in U.S. schools. *Research Quarterly for Exercise & Sport* 2005;76(2):202–211.

114. Dwyer JJ, Allison KR, Barrera M, Hansen B, Goldenberg E, Boutilier MA. Teachers' perspective on barriers to implementing physical activity curriculum guidelines for school children in Toronto. *Canadian Journal of Public Health* 2003;94(6):448–452.
115. Kelder SH, Mitchell PD, McKenzie TL, Derby C, Strikmiller PK, Luepker RV, et al. Long-term implementation of the CATCH physical education program. *Health Education and Behavior* 2003;30(4):463–475.
116. Kulinna PH, Silverman S. Teachers' attitudes toward teaching physical activity and fitness. *Research Quarterly for Exercise & Sport* 2000;71(1):80–84.
117. McKenzie TL, Nader PR, Strikmiller PK, Yang M, Stone EJ, Perry CL, et al. School physical education: effect of the Child and Adolescent Trial for Cardiovascular Health. *Preventing Medicine* 1996;25(4):423–431.
118. Auld G, Romaniello C, Heimendinger J, Hambidge C, Hambidge M. Outcomes from a school-based nutrition education program using resource teachers and cross-disciplinary models. *Journal of Nutrition Education* 1998;30(5):268–280.
119. Fulkerson JA, French SA, Story MA, Syder P, Paddock M. Foodservice staff perceptions of their influence on student food choices. *Journal of the American Dietetic Association* 2002;102(1):97–99.
120. McKenzie TL, Feldman H, Woods SE, Romero KA, Dahlstrom V, Stone EJ, et al. Children's activity levels and lesson context during third-grade physical education. *Research Quarterly for Exercise & Sport* 1995;66(3):184–193.
121. McKenzie TL, Marshall SJ, Sallis JF, Conway TL. Student activity levels, lesson context, and teacher behavior during middle school physical education. *Research Quarterly for Exercise & Sport* 2000;71(3):249–259.
122. Sallis JF, McKenzie TL, Alcaraz JE, Kolody B, Faucette N, Hovell MF. The effects of a 2-year physical education program (SPARK) on physical activity and fitness in elementary school students. Sports, Play, and Active Recreation for Kids. *American Journal of Public Health* 1997;87(8):1328–1334.
123. Halpern R. After-school programs for low-income children: promise and challenges. *The Future of Children* 1999;9(2):81–95.
124. Wei RC, Darling-Hammond L, Andree A, Richardson N, Orphanos S. *Professional Learning in the Learning Profession: A Status Report on Teacher Development in the United States and Abroad*. Dallas, TX: National Staff Development Council; 2009.
125. American Dietetic Association, Society for Nutrition Education, American School Food Service Association. Position of the American Dietetic Association, Society for Nutrition Education, and American School Food Service Association. Nutrition services: an essential component of comprehensive school health programs. *Journal of Nutrition Education and Behavior* 2003;35(2):57–67.
126. Bauer KW, Patel A, Prokop LA, Austin Bryn S. Swimming upstream: faculty and staff members from urban middle schools in low-income communities describe their experience implementing nutrition and physical activity initiatives. *Preventing Chronic Disease* 2006;3(2):A37–A45.
127. Sullivan K, Harper M, West CK. *Professional Development Needs Reported by School Food Service Directors and Recommendations for Meeting Directors' Needs*. Oxford, MS: National Food Service Management Institute; 2000.