

June 1, 2015

The Honorable Mitch McConnell, Senate Majority Leader 317 Russell Senate Office Building Washington, DC 20510 The Honorable Harry Reid Senate Minority Leader 522 Hart Senate Office Building Washington, DC 20510

Dear Majority Leader McConnell and Ranking Member Reid:

As organizations committed to the education, public health and mental health of our nation's children, we would like to draw your attention to the critical need to designate health education as a core subject in the Every Child Achieves Act or any legislation to reauthorize or restructure the Elementary and Secondary Education Act (ESEA). In so doing, the Senate will strengthen efforts to promote academic achievement and will allow local autonomy in deciding whether or not to use Title I/II funding to provide health education in schools.

We applaud the Senate Health, Education, Labor and Pension Committee's bipartisan efforts to mark up the Every Child Achieves Act. We believe it takes important steps in promoting the long-term development and success of children and incorporates proven strategies for school improvement. Learning about and practicing a healthy lifestyle is central to addressing the needs of the whole child. Therefore, we recommend the bill be strengthened, as proposed by Senator Tom Udall, to designate health education as a core subject.

When ESEA was last authorized in 2002, there were fewer research studies confirming the intuitive link between academic achievement and health education. Today, major voluntary health organizations endorse school health education based on scientific studies documenting that including health education in the school curriculum prevents tobacco use, prevents alcohol use, reduces obesity, and prevents dating aggression and violence. Teaching of social and emotional skills improves academic behaviors of students, increases motivation to do well in school, improves performance on achievement tests and grades, and improves high school graduation rates.

Health education is often considered an ancillary subject, first to be cut in budget shortfalls, often taught by teachers unprepared for the subject matter, and often scheduled only to meet minimum requirements. There are national standards for health education in schools, but no federal requirement to meet them. If Health Education were not considered "core" it would be at risk of being marginalized or even eliminated as public school administrators struggle to meet adequate yearly progress (AYP) for core subjects in order to maintain federal funding, especially when state budgets are fiscally challenging to balance.

Thank you for your leadership and for considering the vital need to include health education in your ongoing discussion of ESEA reauthorization. We look forward to educational reform which ensures that, "Children must be healthy to learn, and learn to stay healthy."

Sincerely yours,

Action for Health Kids

Advocates for Youth

AIDS Center of Queens County

American Academy of Pediatrics

American Association on Health and Disability

American College of Osteopathic Family Physicians

American Federation of Teachers

American Lung Association

American Medical Student Association

American Osteopathic Association

American Public Health Association

American School Health Association

American Sexual Health Association

Arizona Department of Education

Association for Addiction Professionals

Association for Prevention Teaching and Research

Association of Schools and Programs of Public Health

Association of State and Territorial Health Officials

Center for Health and Learning

Coalition for Community Schools

Coalition of National Health Education Organizations

Delta Society for Public Health Education

Directors of Health Promotion and Education

Family Violence Prevention Caucus

Eta Sigma Gamma

Every Child By Two - Carter/Bumpers Champions for Immunization

Fizika Group LLC.

Florida Society for Public Health Education

Fontana Unified School District

Georgia Society for Public Health Education

Greater New York Society for Public Health Education

Green & Healthy Homes Initiative

Healthy Kent

Illinois Society for Public Health Education

Kaiser High School

Lake County General Health District

Lakeshore Foundation

MIKE Program

Minority Health Promotion Initiative, Inc.

National Association of Chronic Disease Directors

National Association of County and City Health Officials

National Area Health Education Center Organization

National Association of School Nurses

National Association of School Psychologists

National Capitol Area Society for Public Health Education

National Nursing Centers Consortium

National Public Health Information Coalition

NEA Healthy Futures

Nemours AI duPont Children's hospital

New Jersey SOPHE

Ohio Society for Public Health Education

Pacific Northwest Society for Public Health Education

Pennsylvania Society for Public Health Education

Positive Prevention PLUS LLC

Prevention Institute

Preventive Cardiovascular Nurses Association

Real Food for Kids

Richland Health Department

Richland Public Health

Sexuality Information and Education Council of the U.S.

School-Based Health Alliance

Society for Advancement of Violence and Injury Research

Society for Public Health Education

SHAPE America

Society for Nutrition Education and Behavior

Southern California Society for Public Health Education

New Jersey Society for Public Health Education

Tennessee Cancer Coalition

Texas Action for Healthy Kids

Texas Society for Public Health Education

The Child Center of New York

Transplant Recipients International Organization

Trust for America's Health

University of Mount Union

Utah Chapter of the Society for Public Health Education

Vaccine Education Center at The Children's Hospital of Philadelphia

FACT SHEET

Benefits of Health Education in Schools Why Health Education Should be a Core Subject

Only 38% of districts require teaching all 15 health topics to high school students, yet students' risks for many preventable and costly chronic conditions are soaring¹.

Some 63% of adolescents report engaging in two or more of the five risk behaviors associated with chronic disease—smoking, sedentary lifestyle, insufficient consumption of fruits and vegetables, excessive consumption of foods high in fat and episodic heavy drinking of alcohol.²

During the 30 days before the 2011 CDC survey, 32.8% of high school students nationwide had texted or e-mailed while driving, 38.7% had drunk alcohol, and 23.1% had used marijuana.³

During the 12 months before the 2011 CDC survey, 32.8% of students had been in a physical fight, 20.1% had ever been bullied on school property, and 7.8% had attempted suicide³.

The percentage of U.S. middle and high school students who use electronic cigarettes, or ecigarettes, more than doubled from 2011 to 2012, which is a major concern as scientists do not yet understand the long-term effects of these products on the developing brain.

Studies show that engaging in even one type of these risky health behaviors consistently can undermine a student's progress toward graduating on time from high school.⁵ Students engaging in health-risk behaviors are more likely to receive "D's and F's" on their report cards.⁶

Major voluntary health organizations endorse school health education⁷ based on scientific studies documenting that including health education in the school curriculum prevents tobacco use, ^{8,9} prevents alcohol use, ⁹ reduces heavy drinking, ^{10,11} and prevents dating aggression and violence. ^{11,12}

Quality health education also reduces obesity, ¹³ improves health promoting behaviors such as increasing physical activity ¹⁴ and improving dietary behaviors. ^{14,15}

Teaching of social and emotional skills improves academic behaviors of students, increases motivation to do well in school, increases positive attitudes toward school, ¹⁶ reduces absenteeism, ¹⁷ improves performance on achievement tests and grades, ^{18,19} and improves high school graduation rates. ¹⁰

Quality health education also can decrease health illiteracy, which has been estimated to cost the nation \$1.6 - \$3.6 trillion dollars.²⁰

HHS *National Action Plan to Improve Health Literacy* includes the goal to incorporate a standards-based, developmentally appropriate health curriculum in preK through university grades, while *Healthy People 2020*, includes the objective (EMC-4.3) to "Increase the proportion of schools that require cumulative instruction in health education that meet the US National Health Education Standards for (time in) elementary, middle, and senior high schools." ²¹

References

- 1. Centers for Disease Control and Prevention. (2012). School Health Policies and Practices Study 2012. Available at: http://www.cdc.gov/healthyyouth/shpps/2012/factsheets/pdf/FS Overview SHPPS2012.pdf
- 2. Lowry, R., Kann, L., Collins, J. L. & Kolbe, L. J. (1996). The Effect of Socioeconomic Status on Chronic Disease Risk Behaviors among US Adolescents. JAMA, 276(10):792-797.
- 3. Eaton, Danice K., Kann, Laura, Kinchen Steve, Shanklin, Shari, Flint Katherine H, Hawkins, Joseph, Harris, William A. Lowry, Richar, McManus, Tim, et al. 2012). Youth Risk Behavior Surveillance United States, 2011.

- 4. Centers for Disease Control and Prevention. E-cigarette use more than doubles among U.S. middle and high school students from 2011-2012. Available from http://www.cdc.gov/media/releases/2013/p0905-ecigarette-use.html
- 5. Terzian, M. A., Andrews, K. M., & Moore, K. A. (2001). Child Trends Brief Results to Practice, September 2011. Available at http://www.childtrends.org/files/Child Trends- 2011 10 01 RB RiskyBehaviors.pdf.
- 6. Centers for Disease Control and Prevention (CDC) (2007). Results from the School Health Policies and Programs Study: Health Education Fact Sheet. Available at http://www.cdc.gov/healthyyouth/shpps/2006/factsheets/pdf/FS_HealthEducation_SHPPS2006.pdf
- 7. American Cancer Society, American Diabetes Association, American Heart Association,. Health Education in Schools The Importance of Establishing Healthy Behaviors in our Nation's Youth. Available at http://www.cnheo.org/support_statements/statement.pdf
- 8. Dent CW, Sussmman, S., Stacy A.W., Craig S., Burton, D. & Flay B.R. (1995). Two-year behavior outcomes of project Towards No Tobacco Use. Journal of Consulting and Clinical Psychology, 63 (4), 676-677.
- 9. Ghosh-Dastidar, B., Longshore, D. L., Ellickson, P. L., & McCaffrey, D. F. (2004). Modifying pro-drug risk factors in adolescents: Results from Project ALERT. Health Education & Behavior, 31(3), 318-334.
- 10. Hawkins, J., Catalano, R., Kosterman, R., Abbott, R., Hill, K. (1999). Preventing adolescent health-risk behaviors by strengthening protection during childhood. Archives of Pediatric Adolescent Medicine, 153, 226-234.
- 11. Botvin, G. J., Griffin, K. W., Diaz, T., & Ifill-Williams, M. (2001). Preventing binge drinking during early adolescence: One- and two-year follow-up of a school-based preventive intervention. Psychology of Addictive Behaviors, 15(4), 360-365.
- 12. Botvin, G. J., Griffin, K. W., & Nichols, T. R. (2006). Preventing youth violence and delinquency through a universal school-based prevention approach. Prevention Science, 7(4), 403-408.
- 13. Melnyk, B.M., Jacobson, D., Kelly, S., Belyea, M., Shaibi, G., Small, L., O'Haver, J., Marsiglia, F.F. (2013). Promoting Healthy Lifestyles in Adolescents: A Randomized Control Trial. American Journal of Preventive Medicine. Vol 45(4):407-415.
- 14. Luepker R.V., Perry, C.Ll, McKinlay, S.M., et al. (1996). Outcomes of a field trial to improve children's dietary patterns and physical activity: The child and adolescent trial for cardiovascular health. Journal of the American Medical Association, 275(10):768-776.
- 15. Hoelscher, D.M., Springer, A.E., Ranjit, N., et al. (2010). Reductions in child obesity among disadvantaged school children with community involvement: the Travis County CATCH Trial. Obesity, 18 Suppl. 1:S36-44
- 16. Zins, J.E., Bloodworth, M.R., Weissberg, R.P. & Walberg H.J. (2004). The scientific base linking social and emotional learning to school success. In Zins, J.E., Weissberg, R.P., Wang, M.C. & Walberg H.J. *Building Academic Success on Social and Emotional Learning: What does the research say?* New York: Teachers College Press.
- 17. Christenson, S. & Havsy L. H. (2004). Family-School-Peer Relationships: Significance for Social, Emotional, and Academic Learning. In Zins, J.E., Weissberg, R.P., Wang, M.C. & Walberg H.J. *Building Academic Success on Social and Emotional Learning: What does the research say?* New York: Teachers College Press, p. 59-75.
- 18. Durlak, J.A., Weissberg, R.P., Dymnicki, A. B., Taylor, R.D., & Schellinger, K.B. (2011). The Impact of Enhancing Students' Social and Emotional Learning: A Meta-Analysis of School-Based Universal Interventions. Child Development, 82 (1), 405–432. Available at http://casel.org/wp-content/uploads/2011/04/Meta-Analysis-Child-Development-Full-Article.pdf.
- 19. Greenberg, Mark T. Weissberg Roger P, O'Brien Mary and Mary Utne, Zins Joseph E, Resnik H., Elias Maurice J. Enhancing School-Based Prevention and Youth Development through Coordinated Social, Emotional, and Academic Learning. (2013). American Psychologist. 466-474.
- 20. U.S. Department of Health and Human Services, Office of Disease Prevention and Health Promotion. (2010). *National Action Plan to Improve Health Literacy*. Washington, DC: Author, p10.
- 21. U.S. Department of Health and Human Services. Healthy People 2020. Early and Middle Childhood Objectives. Available at https://www.healthypeople.gov/2020/topics-objectives/topic/early-and-middle-childhood/objectives