Thank you for your interest in the **EAT 2010 Survey of School Physical Education Resources**. This survey about school physical education practices and resources was completed by lead physical education teachers at the middle schools and high schools where young people were asked to complete surveys during the 2009-2010 school year. If you use items from this survey in your work, the following citations are recommended:

Larson N, Miller JM, Eisenberg ME, Watts AW, Story M, Neumark-Sztainer D. Multicontextual correlates of energy-dense, nutrient-poor snack food consumption by adolescents. *Appetite*. 2017;112:23-34.

Larson N, Wall M, Story M, and Neumark-Sztainer D. Home/family, peer, school, and neighborhood correlates of obesity in adolescents. *Obesity*. 2013;21(9):1858-1869.

Miller JM, Wolfson J, Laska MN, Nelson TF, Pereira MA, Neumark-Sztainer D. Factor analysis test of an ecological model of physical activity correlates. *Am J Health Behav*. 2019;43(1):57-75.

Additional information about Project EAT is available at the study website. There is limited support available for assistance with the survey.

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Project EAT 2010:

Survey of School Physical Education Resources



The questions below are about physical activity opportunities for students in grades 6-8 during the 2009-2010 school year.

| 1. | Which of the following facilities does this school have access to for <u>indoor</u> physical education? (Please mark all that apply.) | | | | |
|----|---|---|----|--|--|
| | 1 🔲 | Gymnasium | 30 | | |
| | 2 🔲 | Indoor pool | 31 | | |
| | 3 🔲 | Weight room | 32 | | |
| | 4 🔲 | Cardiovascular fitness center | 33 | | |
| | 5 🔲 | Wrestling room | 34 | | |
| | 6 🔲 | Dance studio | 35 | | |
| | 7 | Regular classrooms | 36 | | |
| | 8 🔲 | Cafeteria, auditorium, or other multi-purpose room | 37 | | |
| | 9 🔲 | Indoor track | 38 | | |
| | 10 | Other (please specify): | 39 | | |
| 2. | | of the following facilities does this school have access to for <u>outdoor</u> physical tion? (Please mark all that apply.) | | | |
| | 1 🔲 | Track for walking, jogging, running or biking | 40 | | |
| | 2 | Outdoor volleyball court | 41 | | |
| | 3 🔲 | Outdoor basketball court | 42 | | |
| | 4 🔲 | Outdoor tennis court | 43 | | |
| | 5 🔲 | Baseball or softball field | 44 | | |
| | 6 🔲 | General-use/multi-purpose field | 45 | | |
| | 7 🔲 | Parking lot or black top areas | 46 | | |
| | 8 🗌 | Other (please specify): | 47 | | |
| 3. | Do you | u consider your school's physical education facilities to be well maintained and usable? | | | |
| | 1 🔲 | Not at all maintained and usable | | | |
| | 2 🔲 | Somewhat maintained and usable | 48 | | |
| | 3 🔲 | Mostly maintained and usable | | | |
| | 4 🔲 | Very well maintained and usable | | | |
| 4. | How a | dequate are your school's facilities for teaching your school's physical education ulum? | | | |
| | 1 🔲 | Not at all adequate | | | |
| | 2 🔲 | Not adequate | 49 | | |
| | 3 🔲 | Adequate | | | |
| | 4 🔲 | More than adequate | | | |
| | | | | | |

| 5. | Outside of school hours or when school is not in session, do outside groups conduct physical activity or sports programs on school grounds or in school facilities? | | | | | | |
|-----|---|----|--|--|--|--|--|
| | 1 | 50 | | | | | |
| | ₂ □ Yes | | | | | | |
| | ₃ ☐ Don't know | | | | | | |
| | | | | | | | |
| 6. | Outside of school hours or when school is not in session, do students use any of this school's physical activity or athletic facilities for | | | | | | |
| | No Yes | | | | | | |
| a. | community-sponsored sports teams? | 51 | | | | | |
| b. | community-sponsored classes or lessons, such as tennis or gymnastics? $_1$ $_2$ $_2$ | 52 | | | | | |
| C. | community-sponsored supervised "open-gym" or "free-play"? $_1 \square$ $_2 \square$ | 53 | | | | | |
| 7. | Does your school have adequate equipment (e.g., balls, racquets, nets, DVDs, etc) for teaching the physical education curriculum? | | | | | | |
| | Not at all adequate | | | | | | |
| | 2 ☐ Not adequate | 54 | | | | | |
| | ₃ ☐ Adequate | | | | | | |
| | 4 More than adequate | | | | | | |
| 8. | Does your school have adequate space for storing physical education equipment? 1 Not at all adequate | | | | | | |
| | · | 55 | | | | | |
| | ' | ວວ | | | | | |
| | ₃ ☐ Adequate | | | | | | |
| | 4 More than adequate | | | | | | |
| 9. | Over the past 10 years, has there been a change in the <u>budget</u> for physical education equipment and supplies at this school? | | | | | | |
| | ₁ □ No change | | | | | | |
| | ₂ ☐ Increase in budget | 56 | | | | | |
| | ₃ ☐ Decrease in budget | | | | | | |
| 10. | Over the past 10 years, has there been a change in the physical education <u>time requirements</u> at this school? | | | | | | |
| | ₁ ☐ No change | 57 | | | | | |
| | 2 ☐ Increase in the time required | | | | | | |
| | 3 ☐ Decrease in the time required | | | | | | |

| 11. | Over the past 10 years, has there been a change in the <u>quality</u> of physical education at this school? | | | | | | | | |
|-----|---|-------------|-------------------------------|------------------------------------|-------|--|--|--|--|
| | ₁ □ No change | | | | 58 | | | | |
| | ₂ ☐ Improvement in quality | | | | | | | | |
| | ₃ ☐ Reduction in quality | | | | | | | | |
| 12. | About how many students does an average education class at your school have enrolle | | physical | students per class | 59-60 | | | | |
| 13. | Is there a policy allowing students at this so | chool to b | e exempt from <i>Yes</i> | physical education for | | | | | |
| a. | high fitness test score? | 1 🔲 | 2 🔲 | | 61 | | | | |
| b. | participation in school sports? | 1 🗆 | 2 🔲 | | 62 | | | | |
| C. | participation in school activities (other than sports) such as band, chorus, or ROTC | 1 🗆 | 2 🗆 | | 63 | | | | |
| d. | participation in honor classes or courses such as math or science? | 1 🗌 | 2 🗆 | | 64 | | | | |
| e. | participation in vocational training? | 1 🔲 | 2 🔲 | | 65 | | | | |
| f. | medical reasons? | 1 🔲 | 2 🔲 | | 66 | | | | |
| g. | extreme overweight? | 1 🔲 | 2 🔲 | | 67 | | | | |
| 14. | Which of the following statements best designade students? | cribes hov | w physical educa | ation is taught to 7 th | | | | | |
| | □ Physical education is taught to boys a | nd girls se | parately | | 68 | | | | |
| | ² □ Physical education is taught to boys a | nd girls to | gether (co-ed) | | | | | | |
| | Some physical education classes are c separately | o-ed and s | some classes are | taught to boys and girls | | | | | |
| 15. | On average, how many minutes per week dat your school participate in physical education | | de students | minutes per week | 69-71 | | | | |

| 16. | What is the minimum physical education requirement for students in grades 6-8 at your school? | | | | | |
|-----|---|--|----|--|--|--|
| | 1 🔲 | There is no minimum requirement | | | | |
| | 2 🔲 | ½ credit per semester/trimester per year | | | | |
| | 3 🔲 | ½ credit per year | 72 | | | |
| | 4 🔲 | 1 credit per year | | | | |
| | 5 🔲 | ½ credit across all years at this school | | | | |
| | 6 🔲 | 1 credit across all years at this school | | | | |
| | 7 🗆 | Other (please specify): | | | | |
| 17. | | his school follow guidelines based on the National Standards for Physical Education he National Association for Sport and Physical Education (NASPE)? | | | | |
| | 1 🔲 | No | 73 | | | |
| | 2 🔲 | Yes | | | | |
| | 3 🗌 | Don't know | | | | |
| 18. | | type of grade do students receive for required physical education at this school? (Please all that apply.) | | | | |
| | 1 🔲 | Letter or numerical grade | 74 | | | |
| | 2 🔲 | Pass/fail | 75 | | | |
| | 3 🔲 | Other | 76 | | | |
| | 4 🔲 | No grades given for physical education | 77 | | | |
| 19. | If stud | ents fail required physical education, are they required to repeat it? | | | | |
| | 1 🔲 | No | 78 | | | |
| | 2 🔲 | Yes | | | | |
| 20. | Does t | his school have an adaptive physical education class? | | | | |
| | 1 🔲 | No | 79 | | | |
| | 2 🔲 | Yes | | | | |
| 21. | | aff at this school allowed to use physical activity, such as laps or push-ups, to discipline its in physical education class? | | | | |
| | 1 🔲 | No | 80 | | | |
| | 2 🔲 | Yes | | | | |

| 22. | Must students pay an activity fee to participate in any sports, intramural activities, or physical activity clubs? | | | | | |
|-----|--|--------------|--|--|--|--|
| | 1 ☐ No → If no, skip to question #24 | 81 | | | | |
| | ₂ ☐ Yes | | | | | |
| 23. | Are activity fees waived if the student can not afford to pay? | | | | | |
| | 1 □ No | 82 | | | | |
| | ₂ ☐ Yes | | | | | |
| 24. | Are staff paid to supervise intramural activities or physical activity clubs? | | | | | |
| | 1 □ No | 83 | | | | |
| | ₂ ☐ Yes | | | | | |
| 25. | Does this school have a "late bus" or other transportation home for students staying after school for academic, club, or discipline reasons? | | | | | |
| | 1 □ No | 84-8 | | | | |
| | Yes \rightarrow If yes, what time does this bus leave the school? _ : P.M. Hour Minutes | | | | | |
| 26. | Does this school provide other transportation home for students who participate in <i>after-school sports, intramural activities, or physical activity clubs</i> that is separate from the "latebus" in the previous question? | | | | | |
| | 1 □ No | 89-9 | | | | |
| | Yes \rightarrow If yes, what time does this bus leave the school? _ : P.M. Hour Minutes | | | | | |
| 27. | During the past year, have students at this school been involved in assemblies, events, or campaigns at school that promote physical activity? | | | | | |
| | 1 □ No | 94 | | | | |
| | yes → If yes, please briefly describe the programs. | | | | | |
| | | _ | | | | |
| | | - | | | | |
| | | | | | | |

| 28. | Are there any significant activities curphysical activity among students? | - | - | your school | to promote | increased | 95 - - - |
|------|---|---------------|--------------------------|-------------------|-------------------------|------------------------------|-------------------|
| | | | | | | | - |
| 29. | In your opinion, to what extent | | | | | | |
| | | Not at all | To a little extent | To some extent | To a great extent | To a very great extent | |
| a. | has your <u>school</u> made a serious/real effort to promote increased physical activity among students? | 1 🗆 | 2 🔲 | 3 🔲 | 4 🔲 | 5 🔲 | 96 |
| b. | has your <u>school district</u> made a serious/real effort to promote increased physical activity among students? | 1 🗆 | 2 🗆 | 3 🗆 | 4 🗖 | 5 🗆 | 97 |
| What | is your role/title? (please do not write your nam | ne) | | | | _ _ | 98 |
| | e write the roles/titles of others who d you to complete the survey (not names of als) | of | | | | _ | 100 |
| What | is <u>today's date</u> ? | | / onth | / 2 Day | 20 <i>Year</i> | I | 104- 109 |

Thank you for completing the survey!

Project EAT 2010:

Survey of School Physical Education Resources



The questions below are about physical activity opportunities for students in grades 9-12 during the 2009-2010 school year.

| 1. | | Which of the following facilities does this school have access to for <u>indoor</u> physical education? (Please mark all that apply.) | | | | | |
|----|--------|---|---|--|--|--|--|
| | 1 🔲 | Gymnasium | 3 | | | | |
| | 2 🔲 | Indoor pool | 3 | | | | |
| | 3 🔲 | Weight room | 3 | | | | |
| | 4 🔲 | Cardiovascular fitness center | 3 | | | | |
| | 5 🔲 | Wrestling room | 3 | | | | |
| | 6 🔲 | Dance studio | 3 | | | | |
| | 7 🔲 | Regular classrooms | 3 | | | | |
| | 8 🔲 | Cafeteria, auditorium, or other multi-purpose room | 3 | | | | |
| | 9 🔲 | Indoor track | 3 | | | | |
| | 10 🗆 | Other (please specify): | 3 | | | | |
| 2. | | of the following facilities does this school have access to for <u>outdoor</u> physical tion? (Please mark all that apply.) | | | | | |
| | 1 🔲 | Track for walking, jogging, running or biking | 4 | | | | |
| | 2 🔲 | Outdoor volleyball court | 4 | | | | |
| | 3 🔲 | Outdoor basketball court | 4 | | | | |
| | 4 🔲 | Outdoor tennis court | 4 | | | | |
| | 5 🔲 | Baseball or softball field | 4 | | | | |
| | 6 🔲 | General-use/multi-purpose field | 4 | | | | |
| | 7 🔲 | Parking lot or black top areas | 4 | | | | |
| | 8 🗌 | Other (please specify): | 4 | | | | |
| 3. | Do you | a consider your school's physical education facilities to be well maintained and usable? | | | | | |
| | 1 🗆 | Not at all maintained and usable | | | | | |
| | 2 🔲 | Somewhat maintained and usable | 4 | | | | |
| | 3 🔲 | Mostly maintained and usable | | | | | |
| | 4 🔲 | Very well maintained and usable | | | | | |
| 4. | How a | dequate are your school's facilities for teaching your school's physical education ulum? | | | | | |
| | 1 🔲 | Not at all adequate | | | | | |
| | 2 🔲 | Not adequate | 4 | | | | |
| | 3 🔲 | Adequate | | | | | |
| | 4 🔲 | More than adequate | | | | | |
| | | | | | | | |

| 5. | Outside of school hours or when school is not in session, do outside groups conduct physical activity or sports programs on school grounds or in school facilities? | | | | | | |
|-----|---|----|--|--|--|--|--|
| | 1 | 50 | | | | | |
| | ₂ □ Yes | | | | | | |
| | ₃ ☐ Don't know | | | | | | |
| | | | | | | | |
| 6. | Outside of school hours or when school is not in session, do students use any of this school's physical activity or athletic facilities for | | | | | | |
| | No Yes | | | | | | |
| a. | community-sponsored sports teams? | 51 | | | | | |
| b. | community-sponsored classes or lessons, such as tennis or gymnastics? $_1$ $_2$ $_2$ | 52 | | | | | |
| C. | community-sponsored supervised "open-gym" or "free-play"? $_1 \square$ $_2 \square$ | 53 | | | | | |
| 7. | Does your school have adequate equipment (e.g., balls, racquets, nets, DVDs, etc) for teaching the physical education curriculum? 1 Not at all adequate | | | | | | |
| | 2 ☐ Not adequate | 54 | | | | | |
| | ₃ □ Adequate | | | | | | |
| | ₄ ☐ More than adequate | | | | | | |
| 8. | Does your school have adequate space for storing physical education equipment? 1 Not at all adequate 2 Not adequate | 55 | | | | | |
| | ₃ ☐ Adequate | | | | | | |
| | 4 ☐ More than adequate | | | | | | |
| | | | | | | | |
| 9. | Over the past 10 years, has there been a change in the <u>budget</u> for physical education equipment and supplies at this school? | | | | | | |
| | ₁ □ No change | 56 | | | | | |
| | ₂ ☐ Increase in budget | | | | | | |
| | ₃ ☐ Decrease in budget | | | | | | |
| 10. | Over the past 10 years, has there been a change in the physical education <u>time requirements</u> at this school? | | | | | | |
| | ₁ □ No change | 57 | | | | | |
| | 2 ☐ Increase in the time required | | | | | | |
| | 3 Decrease in the time required | | | | | | |

| 11. | Over the past 10 years, has there been a change in the <u>quality</u> of physical education at this school? | | | | | | | | |
|-----|--|------------------------------|----------------------------|-----------------------------|------|--|--|--|--|
| | ₁ ☐ No change | | | | 58 | | | | |
| | 2 ☐ Improvement in quality | | | | | | | | |
| | ₃ ☐ Reduction in quality | | | | | | | | |
| | . , | | | | | | | | |
| 12. | About how many students does an average education class at your school have enrolled | | <i>de</i> physical | students per class | 59-6 | | | | |
| 13. | Is there a policy allowing students at this s | school to b | ne exempt fr | om physical education for | | | | | |
| | is there a pency anothing statement at time s | No | Yes | om prijotodi oddoditom torm | | | | | |
| a. | high fitness test score? | 1 🔲 | 2 🔲 | | 61 | | | | |
| b. | participation in school sports? | 1 🗆 | 2 🔲 | | 62 | | | | |
| C. | participation in school activities (other than sports) such as band, chorus, or ROTC | 1 🗆 | 2 🗆 | | 63 | | | | |
| d. | participation in honor classes or courses such as math or science? | 1 🗆 | 2 🔲 | | 64 | | | | |
| e. | participation in vocational training? | 1 🔲 | 2 🔲 | | 65 | | | | |
| f. | medical reasons? | 1 🗆 | 2 🔲 | | 66 | | | | |
| g. | extreme overweight? | 1 🗆 | 2 🔲 | | 67 | | | | |
| 14. | Which of the following statements best desigrade students? 1 □ Physical education is taught to boys at 2 □ Physical education is taught to boys at 3 □ Some physical education classes are a separately | and girls se and girls to | eparately ogether (co-e | ed) | 68 | | | | |
| 15. | On average, how many minutes per week of your school participate in physical education | | de students a | at minutes per week | 69-7 | | | | |
| 16. | Does this school follow guidelines based on from the National Association for Sport and No Yes Don't know | | | • | 72 | | | | |
| | | | | | | | | | |

| 17. | What type of grade do students receive for required physical education at this school? (Please mark all that apply.) | | | | |
|-----|--|----|--|--|--|
| | ₁ ☐ Letter or numerical grade | 73 | | | |
| | ₂ ☐ Pass/fail | 74 | | | |
| | ₃ ☐ Other | 75 | | | |
| | $_4$ \square No grades given for physical education | 76 | | | |
| 18. | If students fail required physical education, are they required to repeat it? | | | | |
| | 1 □ No | 77 | | | |
| | ₂ ☐ Yes | | | | |
| 19. | Does this school have an adaptive physical education class? | | | | |
| | 1 □ No | 78 | | | |
| | ₂ ☐ Yes | | | | |
| 20. | Are staff at this school allowed to use physical activity, such as laps or push-ups, to discipline students in physical education class? | | | | |
| | 1 □ No | 79 | | | |
| | ₂ ☐ Yes | | | | |
| 21. | Must students pay an activity fee to participate in any sports, intramural activities, or physical activity clubs? | | | | |
| | $_1$ ☐ No → If no, skip to question #23 | 80 | | | |
| | ₂ □ Yes | | | | |
| 22. | Are activity fees waived if the student can not afford to pay? | | | | |
| | 1 □ No | 81 | | | |
| | ₂ ☐ Yes | | | | |
| 23. | Are staff paid to supervise intramural activities or physical activity clubs? | | | | |
| | 1 □ No | 82 | | | |
| | ₂ □ Yes | | | | |
| | | | | | |

| 24. | Does this school have a "late bus" or other transportation home for students staying after school for academic, club, or discipline reasons? 1 No | | | | | | |
|-----|--|----------|--|--|--|--|--|
| | Yes → If yes, what time does this bus leave the school? : _ P.M. Hour Minutes | 83-8 | | | | | |
| 25. | Does this school provide other transportation home for students who participate in <i>after-school sports, intramural activities, or physical activity clubs</i> that is separate from the "late bus" in the previous question? $ \downarrow \square $ No $ \downarrow \square $ Yes \rightarrow If yes, what time does this bus leave the school? $ \square $ | 88-9 | | | | | |
| 26. | During the past year, have students at this school been involved in assemblies, events, or campaigns at school that promote physical activity? $^1\square$ No $^2\square$ Yes \rightarrow If yes, please briefly describe the programs. | 93 | | | | | |
| | | | | | | | |
| | | | | | | | |
| 27. | Are there any significant activities currently underway at your school to promote increased physical activity among students? | 94 | | | | | |
| | | <u>.</u> | | | | | |
| | | | | | | | |

| 28. | In your opinion, to what extent | | | | | | |
|------|---|---------------|--------------------------|-------------------|-------------------------|------------------------------|------------|
| | | Not at all | To a little extent | To some extent | To a great extent | To a very great extent | |
| a. | has your <u>school</u> made a serious/real effort to promote increased physical activity among students? | 1 🗆 | 2 🗆 | 3 🗆 | 4 🗆 | 5 🗆 | 9! |
| b. | has your <u>school district</u> made a serious/real effort to promote increased physical activity among students? | 1 🗆 | 2 🗖 | 3 🗆 | 4 🔲 | 5 🗆 | 96 |
| What | is your role/title? (please do not write your nam | ne) | | | | - | 9 |
| | e write the roles/titles of others who d you to complete the survey (not names o als) | f | | | | - _ | 9º 10 |
| What | is <u>today's date</u> ? | | / lonth | / Day | 20 <i>Year</i> | I | 103 108 |

Thank you for completing the survey!