*Correlations between Study Variables.*

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 1. Strenuous PA | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2. Moderate PA | .44a | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3. Mild PA | .24a | .42a | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4. MVPA | .86a | .84a | .38a | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5. Self-Efficacy | .31a | .21a | .14a | .31a | - |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6. Enjoyment  | .27a | .21a | .18a | .27a | .36a | - |  |  |  |  |  |  |  |  |  |  |  |  |
| 7. Social Support | .27a | .18a | .05 | .27a | .11a | .30a | - |  |  |  |  |  |  |  |  |  |  |  |
| 8. Structures | .13a | .15a | .07 | .17a | .07 | .15b | .11b | - |  |  |  |  |  |  |  |  |  |  |
| 9. Condition  | .08 | -.02 | -.04 | .03 | .06 | .18a | .19a | .11b | - |  |  |  |  |  |  |  |  |  |
| 10. Equipment & Supervision | .16a | .12b | .09 | .16a | .06 | .14a | .18a | .09 | .18a | - |  |  |  |  |  |  |  |  |
| 11. Age | -.01 | .01 | -.05 | -.01 | .04 | -.04 | -.04 | -.04 | -.08 | .05 | - |  |  |  |  |  |  |  |
| 12. Sex | -.19a | -.13a | .01 | -.19a | -.15a | .03 | .05 | -.14a | .03 | .10 | -.09 | - |  |  |  |  |  |  |
| 13. BMI percentile for age | .00 | -.01 | -.07 | -.01 | .01 | -.08 | .02 | -.05 | .05 | .03 | .00 | -.16a | - |  |  |  |  |  |
| 14. Hisp /Non-Hisp | -.00 | -.01 | -.09 | -.01 | -.02 | .13b | .13b | -.03 | .01 | .08 | .02 | .15a | .13b | - |  |  |  |  |
| 15. All Schools | -.01 | .01 | .01 | .01 | .20a | .08 | .01 | -.21a | -.04 | -.03 | .03 | .01 | -.11 | -.09 | - |  |  |  |
| 16. School 1 | -.1 | -.15a | -.01 | -.14a | -.10b | -.08 | -.06 | -.12b | -.07 | -.09 | -.04 | .02 | .01 | .06 | -.67a | - |  |  |
| 17. School 5 | .08 | .11b | .04 | .09 | -.11b | -.05 | 02 | -.01 | .08 | .27a | -.04a | -.17a | .09 | .19a | -.32a | -.15a | - |  |
| 18. School 12 | .03 | -.09 | -.15a | -.03 | .02 | -.02 | -.05 | -.4a | .10 | -.06 | -.00 | .02 | .04 | -.35a | -.28a | -.20a | -.19a | - |

Hisp/Non-Hisp = Hispanic vs. Non-Hispanic

a*p* ≤ .01,b*p* ≤ .05

*Odds Ratios for Meeting MVPA Recommendations, All Students and Stratified by Ethnicity.*

|  |  |  |
| --- | --- | --- |
|  | Odds Ratio | 95% Confidence Interval Lower Upper |
|  |
| All Students a (*n* = 384) |  |  |  |
| **Sex** | 2.08 | 1.32 | 3.29 |
| **SCT Variables** |  |  |  |
| Self-Efficacy | 1.72 | 1.27 | 2.34 |
| Enjoyment  | 1.77 | 1.19 | 2.64 |
| Social Support | 1.17 | 1.00 | 1.37 |
| **Perceived Environment Variables** |  |  |  |
|  Structures | 1.03 | 0.94 | 1.13 |
|  Condition | 0.90 | 0.63 | 1.29 |
|  Equipment & Supervision | 1.50 | 1.09 | 2.07 |
| Hispanic Students a (*n* = 211) |  |  |  |
| **Sex** | 2.33 | 1.26 | 4.29 |
| **SCT Variables** |  |  |  |
| Self-Efficacy | 1.61 | 1.07 | 2.42 |
| Enjoyment | 1.63 | 0.92 | 2.90 |
| Social Support | 1.25 | 1.00 | 1.57 |
| **Perceived Environment Variables** |  |  |  |
|  Structures | 1.01 | 0.89 | 1.15 |
|  Condition | 0.93 | 0.58 | 1.51 |
|  Equipment & Supervision | 1.48 | 1.00 | 2.20 |
| Non-Hispanic Students a (*n* = 122) |  |  |  |
| **Sex** | 2.29 | 0.92 | 5.73 |
|  **BMI Percentile for age** | 0.99 | 0.98 | 1.00 |
| **SCT Variables** |  |  |  |
| Self-Efficacy | 1.73 | 0.94 | 3.18 |
| Enjoyment  | 1.87 | 0.89 | 3.91 |
| Social Support  | 1.18 | 0.90 | 1.56 |
| **Perceived Environment Variables** |  |  |  |
|  Structures | 1.05 | 0.88 | 1.56 |
|  Condition | 0.97 | 0.48 | 1.95 |
|  Equipment & Supervision | 1.20 | 0.60 | 2.43 |

a Age, body mass index (BMI) percentile for age, ethnicity (in All Student analysis) and sex all assessed as covariates. Covariates listed showed statistical significance.

*Equipment and Supervision Questions*

|  |
| --- |
| Tell us about your school environment. Please choose the answer that best applies to you and your school.a |
|  How often does your school have physical activities at RECESS/LUNCH that are led by an adult? |
|  How often does your school have physical activities AFTER SCHOOL that are led by an adult? |
|  How often does your school allow students to use play areas or fields after school or on the WEEKENDS? |
|  How often does your school provide equipment (balls, jump ropes, hula hoops, etc.) during RECESS/LUNCH? |
|  How often does your school provide equipment (balls, jump ropes, hula hoops, etc.) AFTER SCHOOL? |
| a Response options provided were Never, Rarely, Sometimes, Often, Always, or Don’t Know  |