## AFTER-SCHOOL ACTIVITIES <br> Elementary \& Middle Student Report

After-School Activities was created for the Study of Promising After-School Programs to determine students' involvement in structured and unsupervised activities outside of school.

## Citation

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## Administration

Fall 2003
Spring 2004
Spring 2005

## Items

Fall 2003 administration: Since school started this year, about how many times have you...
Spring 2004 \& Spring 2005 administrations: Since January, about how many times have you...

1. Played on an organized sports team (e.g., soccer or basketball team) after school
2. Taken part in after-school activities at your school such as band, choir, drama, yearbook, STEP, drill team, or cheerleading
3. Taken extra reading or math classes after school
4. Taken lessons in music, art, dance, sports, or some other activity after school
5. Gone to religious classes (e.g., Sunday School, catechism, Hebrew school) or services (e.g., Mass) at your church, mosque, or temple
6. Fall 2003: Gone to Girl Scouts, Boy Scouts, Girls Inc., or a 4-H Club

Spring 2004 \& 2005: Gone to (name of after-school program participating in the study) after school
7. Fall 2003: Gone to a YWCA, YMCA, or PAL center after school Spring 2004 \& 2005: Gone to Girl Scouts, Boy Scouts, Girls Inc., 4-H Club, YWCA, YMCA, or PAL center after school
8. Gone to a Boys and Girls Club after school
9. Done something with someone from the Big Brothers/Big Sisters program after school
10. Gone to a different club or organization after school that we didn't already ask you about
11. Been home alone after school without an adult there
12. Taken care of a sister or brother after school without an adult there
13. Hung out with friends after school without an adult there

## Response scale

$0=$ not at all
$1=$ once or twice
2 = about once a week
$3=2-3$ days a week
$4=4$ or more days a week

## Scoring

Individual item scores; mean item scores can be created as needed for specific data analyses

Psychometrics

|  | FALL 2003 |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Elementary $(N=1711)$ |  |  | Middle $(N=1024)$ |  |  |
|  | $M$ | $S D$ | Range | $M$ | $S D$ | Range |
| 1. organized sports | 1.22 | 1.56 | $0-4$ | 1.19 | 1.53 | $0-4$ |
| 2. school activities | 0.86 | 1.45 | $0-4$ | 1.05 | 1.47 | $0-4$ |
| 3. reading/math classes | 0.81 | 1.40 | $0-4$ | 0.54 | 1.11 | $0-4$ |
| 4. lessons | 1.78 | 1.64 | $0-4$ | 1.64 | 1.60 | $0-4$ |
| 5. religious classes/services | 1.24 | 1.48 | $0-4$ | 1.05 | 1.27 | $0-4$ |
| 6. Scouts, 4-H | 0.54 | 1.15 | $0-4$ | 0.30 | 0.85 | $0-4$ |
| 7. YMCA/YWCA, PAL | 0.49 | 1.14 | $0-4$ | 0.54 | 1.09 | $0-4$ |
| 8. Boys \& Girls Club | 0.87 | 1.50 | $0-4$ | 0.56 | 1.17 | $0-4$ |
| 9. Big Brothers/Sisters | 0.41 | 1.04 | $0-4$ | 0.27 | 0.83 | $0-4$ |
| 10. other club or group | 0.86 | 1.46 | $0-4$ | 0.69 | 1.24 | $0-4$ |
| 11. home alone | 0.82 | 1.33 | $0-4$ | 1.35 | 1.46 | $0-4$ |
| 12. cared for sibling | 0.65 | 1.24 | $0-4$ | 0.83 | 1.31 | $0-4$ |
| 13. hung out with friends | 0.87 | 1.42 | $0-4$ | 1.31 | 1.50 | $0-4$ |


|  | SPRING 2004 |  |  |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Elementary $(N=1608)$ |  |  |  |  |  |  |  |  | Middle $(N=973)$ |  |
|  | $M$ | $S D$ | Range | $M$ | $S D$ | Range |  |  |  |  |  |
| 1. organized sports | 1.20 | 1.59 | $0-4$ | 1.50 | 1.61 | $0-4$ |  |  |  |  |  |
| 2. school activities | 0.78 | 1.37 | $0-4$ | 1.24 | 1.49 | $0-4$ |  |  |  |  |  |
| 3. reading/math classes | 0.92 | 1.47 | $0-4$ | 0.67 | 1.16 | $0-4$ |  |  |  |  |  |
| 4. lessons | 1.49 | 1.67 | $0-4$ | 1.38 | 1.52 | $0-4$ |  |  |  |  |  |
| 5. religious classes/services | 1.23 | 1.50 | $0-4$ | 1.06 | 1.30 | $0-4$ |  |  |  |  |  |
| 6. after-school program | 1.99 | 1.84 | $0-4$ | 1.62 | 1.64 | $0-4$ |  |  |  |  |  |
| 7. clubs \& groups | 0.61 | 1.22 | $0-4$ | 0.45 | 0.99 | $0-4$ |  |  |  |  |  |
| 8. Boys \& Girls Club | 0.58 | 1.26 | $0-4$ | 0.44 | 1.04 | $0-4$ |  |  |  |  |  |
| 9. Big Brothers/Sisters | 0.30 | 0.89 | $0-4$ | 0.20 | 0.70 | $0-4$ |  |  |  |  |  |
| 10. other club or group | 0.40 | 1.03 | $0-4$ | 0.46 | 1.02 | $0-4$ |  |  |  |  |  |
| 11. home alone | 0.81 | 1.27 | $0-4$ | 1.54 | 1.42 | $0-4$ |  |  |  |  |  |
| 12. cared for sibling | 0.59 | 1.17 | $0-4$ | 0.95 | 1.32 | $0-4$ |  |  |  |  |  |
| 13. hung out with friends | 0.81 | 1.36 | $0-4$ | 1.57 | 1.55 | $0-4$ |  |  |  |  |  |


|  | SPRING2005 |  |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Elementary $(N=1265)$ |  |  |  |  |  |  |  | Middle $(N=758)$ |  |
|  | $M$ | $S D$ | Range | $M$ | $S D$ | Range |  |  |  |  |
| 1. organized sports | 1.24 | 1.60 | $0-4$ | 1.35 | 1.61 | $0-4$ |  |  |  |  |
| 2. school activities | 0.88 | 1.40 | $0-4$ | 1.07 | 1.41 | $0-4$ |  |  |  |  |
| 3. reading/math classes | 0.68 | 1.23 | $0-4$ | 0.53 | 1.01 | $0-4$ |  |  |  |  |
| 4. lessons | 1.56 | 1.66 | $0-4$ | 1.33 | 1.50 | $0-4$ |  |  |  |  |
| 5. religious classes/services | 1.06 | 1.39 | $0-4$ | 0.91 | 1.23 | $0-4$ |  |  |  |  |
| 6. after-school program | 1.91 | 1.81 | $0-4$ | 1.19 | 1.55 | $0-4$ |  |  |  |  |
| 7. clubs \& groups | 0.65 | 1.24 | $0-4$ | 0.40 | 0.94 | $0-4$ |  |  |  |  |
| 8. Boys \& Girls Club | 0.70 | 1.33 | $0-4$ | 0.35 | 0.92 | $0-4$ |  |  |  |  |
| 9. Big Brothers/Sisters | 0.30 | 0.90 | $0-4$ | 0.12 | 0.55 | $0-4$ |  |  |  |  |
| 10. other club or group | 0.52 | 1.16 | $0-4$ | 0.42 | 0.93 | $0-4$ |  |  |  |  |
| 11. home alone | 0.87 | 1.25 | $0-4$ | 1.77 | 1.47 | $0-4$ |  |  |  |  |
| 12. cared for sibling | 0.56 | 1.12 | $0-4$ | 1.01 | 1.34 | $0-4$ |  |  |  |  |
| 13. hung out with friends | 0.88 | 1.34 | $0-4$ | 1.77 | 1.53 | $0-4$ |  |  |  |  |

Student reports of participation in the promising after-school programs were correlated with attendance data provided by the programs.

$$
\begin{aligned}
& \underline{\text { Spring } 2004} \\
& r=.73, p<.001 \text { elementary } \\
& r=.60, p<.001 \text { middle school }
\end{aligned}
$$

Spring 2005
$r=.75, p<.001$ elementary
$r=.43, p<.001$ middle school

Student and parent reports of involvement in other structured and unstructured activities were correlated, as follows. All correlations were significant at $p<.001$ or better.

| FALL 2003 | Elem | Middle | SPRING 2005 | Elem | Middle |
| :--- | :---: | :---: | :--- | :---: | :---: |
| 1. organized sports | .33 | .52 | 1. organized sports | .43 | .60 |
| 2. school activities | .26 | .38 | 2. school activities | .31 | .41 |
| 3. reading/math classes | .25 | .45 | 3. reading/math classes | .34 | .38 |
| 4. lessons | .22 | .31 | 4. lessons | .33 | .34 |
| 5. religious classes/services | .29 | .47 | 5. religious classes/services | .32 | .43 |
| 6. Scouts, 4-H | .26 | .39 | 6. after-school program | .79 | .67 |
| 7. YMCA/YWCA, PAL | .46 | .42 | 7. clubs \& groups | .30 | .39 |
| 8. Boys \& Girls Club | .50 | .57 | 8. Boys \& Girls Club | .45 | .58 |
| 9. Big Brothers/Sisters | .18 | .31 | 9. Big Brothers/Sisters | .19 | .21 |
| 10. other club or group | .19 | .24 | 10. other club or group | .29 | .20 |
| 11. home alone | .21 | .50 | 11. home alone | .31 | .47 |
| 12. cared for sibling | .12 | .35 | 12. cared for sibling | .15 | .51 |
| 13. hung out with friends | .12 | .39 | 13. hung out with friends | .10 | .34 |

