Institute of Education Sciences

## condition <br> ofeducation 2006



## INDICATOR 24

## Student Absenteeism

The indicator and corresponding tables are taken directly from The Condition of Education 2006. Therefore, the page numbers may not be sequential.

Additional information about the survey data and supplementary notes can be found in the full report. For a copy of The Condition of Education 2006, visit the NCES website (http://nces.ed.gov/pubsearch/pubsinfo.sap?pubid=2006071) or contact ED PUBs at 1-877-4ED-PUBS.

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# Student Effort Student Absenteeism 

In 2005, 19 percent of 4th-graders and 20 percent of 8 th-graders reported missing 3 or more days of school in the previous month.

This indicator examines both the extent of absenteeism in 2005 among 4th- and 8th-graders during the preceding month and changes in the absenteeism rate since 1994 . When asked about their attendance in the previous month, 52 percent of 4 th-graders in 2005 reported perfect attendance (i.e., no absences from school); 29 percent reported missing 1-2 days of school; and 19 percent reported missing 3 or more days (see supplemental table 24-1). Among 8th-graders, 45 percent reported perfect attendance, 35 percent reported missing $1-2$ days of school, and 20 percent reported missing 3 or more days.

Between 1994 and 2005, these patterns of absenteeism remained relatively stable. For example, there was no measurable change in the percentage of 4th- or 8th-graders reporting perfect attendance. Likewise, there was no measurable change in the percentage of 4th-graders reporting that they were absent from school for 3 or more days, though for 8th-graders this percentage declined from 22 percent in 1994 to 20 percent in 2005 . For most of the years
observed, 4th-graders were more likely than 8th-graders to have perfect attendance, and 8th-graders were more likely than 4th-graders to miss 3 or more days of school.

In 2005 , rates of absenteeism varied by certain student characteristics. In both grades, students were more likely to miss 3 or more days of school if a language other than English was spoken at home, if the student was an English language learner, or if the student was classified as having a disability (see supplemental table 24-2). Additionally, in both grades, a lower percentage of Asian/Pacific Islander students and a higher percentage of American Indian students reported missing 3 or more days of school than their peers in other racial and ethnic groups. Students who were eligible for a free or re-duced-price lunch were more likely to be absent from school for 3 or more days than those who were not eligible. This pattern among students eligible for a free or reduced-price lunch has remained stable for both 4th- and 8th-grade students between 1998 and 2005.

NOTE:From 1994 to 2000, students responded to the question "How many days of school did you miss last month?"After 2001,students were asked "How many days were you absent from school in the last month?" Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1994 and 2005 Reading Assessments, previously unpublished tabulation (December 2005).

FOR MORE INFORMATION:
Supplemental Notes 1,4
Supplemental Tables 24-1,24-2

STUDENT ABSENTEEISM: Percentage distribution of 4th- and 8th-grade students by the number of days of school they reported missing in the previous month: 1994 and 2005


## Student Absenteeism

Table 24-1. Percentage distribution of 4th- and 8th-grade students by the number of days of school they reported missing in the previous month: Various years, 1994-2005

| Year | Grade 4 |  |  |  |  | Grade 8 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0 days | 1-2 days | 3 or more days |  |  | 0 days | 1-2 days | 3 or more days |  |  |
|  |  |  | Total | 3-4 days | 5 or more days |  |  | Total | 3-4 days | 5 or more days |
| 1994 | 52 | 30 | 18 | 11 | 7 | 44 | 33 | 22 | 13 | 9 |
| 1998 | 53 | 30 | 17 | 11 | 6 | 44 | 34 | 22 | 14 | 8 |
| 2002 | 52 | 30 | 18 | 11 | 6 | 45 | 35 | 20 | 13 | 7 |
| 2003 | 49 | 30 | 22 | 13 | 8 | 44 | 35 | 22 | 14 | 8 |
| 2005 | 52 | 29 | 19 | 12 | 7 | 45 | 35 | 20 | 13 | 7 |

NOTE: From 1994 to 2000, students responded to the question "How many days of school did you miss last month?" After 2001, students were asked "How many days were you absent from school in the last month?" Detail may not sum to totals because of rounding
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1994-2005 Reading Assessments, previously unpublished tabulation (December 2005).

## Student Absenteeism

Table 24-2. Percentage distribution of 4th- and 8th-grade students who reported missing 3 or more days of school in the previous month, by grade and selected characteristics: Various years, 1994-2005

| Characteristic | Grade 4 |  |  |  |  | Grade 8 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1994 | 1998 | 2002 | 2003 | 2005 | 1994 | 1998 | 2002 | 2003 | 2005 |
| Total | 18 | 17 | 18 | 22 | 19 | 22 | 22 | 20 | 22 | 20 |
| Sex |  |  |  |  |  |  |  |  |  |  |
| Male | 18 | 16 | 17 | 21 | 18 | 22 | 21 | 19 | 21 | 20 |
| Female | 18 | 18 | 18 | 22 | 20 | 22 | 22 | 20 | 22 | 21 |
| Race/ethnicity ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |
| White | 17 | 16 | 17 | 22 | 18 | 20 | 21 | 19 | 21 | 19 |
| Black | 21 | 18 | 20 | 24 | 21 | 27 | 22 | 22 | 24 | 24 |
| Hispanic | 23 | 20 | 19 | 22 | 21 | 27 | 24 | 22 | 23 | 23 |
| Asian/Pacific Islander | 12 | $\ddagger$ | 13 | 13 | 13 | 21 | 15 | 12 | 11 | 12 |
| American Indian | $\ddagger$ | $\ddagger$ | 24 | 28 | 25 | $\ddagger$ | $\ddagger$ | 32 | 32 | 29 |
| English language learner ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |
| Yes | - | 23 | 20 | 20 | 21 | - | 26 | 23 | 23 | 23 |
| No | - | 17 | 18 | 22 | 19 | - | 22 | 20 | 22 | 20 |
| Classified as having a disability |  |  |  |  |  |  |  |  |  |  |
| Yes | - | 26 | 23 | 27 | 24 | - | 31 | 28 | 30 | 29 |
| No | - | 16 | 17 | 21 | 19 | - | 21 | 19 | 21 | 20 |

Language other than English spoken in home

| Yes | 19 | 18 | 19 | 22 | 20 | 24 | 22 | 21 | 22 | 21 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| No | 18 | 16 | 17 | 22 | 18 | 21 | 22 | 19 | 21 | 20 |
| Student eligibility for free or <br> reduced-price lunch |  |  |  |  |  |  |  |  |  |  |
| Eligible | - | 21 | 21 | 25 | 23 | - | 26 | 24 | 26 | 25 |
| Not eligible | - | 14 | 16 | 20 | 17 | - | 20 | 18 | 19 | 18 |
| School location <br> Central city | 20 | 17 | 18 | 22 | 20 | 24 | 22 | 21 | 23 | 22 |
| Urban fringe/large town | 17 | 16 | 17 | 20 | 18 | 21 | 21 | 20 | 20 | 20 |
| Rural/small town | 17 | 18 | 18 | 23 | 20 | 20 | 23 | 19 | 22 | 19 |

Percent of students in school eligible for free or reduced-price lunch

| 10 or less | - | 14 | 15 | 18 | 16 | - | 18 | 16 | 18 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $11-25$ | - | 16 | 16 | 20 | 18 | - | 20 | 19 | 20 | 18 |
| $26-50$ | - | 16 | 18 | 23 | 19 | - | 22 | 20 | 23 | 21 |
| $51-75$ | - | 19 | 19 | 24 | 21 | - | 27 | 22 | 24 |  |
| More than 75 | - | 19 | 21 | 23 | 22 | - | 25 | 25 | 26 | 25 |

- Not available.
$\ddagger$ Reporting standards not met (too few cases).
${ }^{1}$ 'Black includes African American, Hispanic includes Latino,Asian/Pacific Islander includes Native Hawaiian,and American Indian includes Alaska Native. Race categories exclude Hispanic origin unless specified.
${ }^{2}$ In testing years previous to 2005, English language learners (ELL) were identifed as limited English proficient (LEP).
${ }^{3}$ This information was not available for a small percentage of students (2 percent of the total population in 2005).
NOTE:From 1994 to 2000 , students responded to the question "How many days of school did you miss last month?" After 2001, students were asked "How many days were you absent from school in the last month?" Accommodations were not permitted for the 1994 assessment, but they were permitted for all other assessment years reported here.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1994-2005 Reading Assessments, previously unpublished tabulation (December 2005).


## Student Absenteeism

Table S24. Standard errors for the percentage distribution of 4th- and 8th-grade students by the number of days of school they reported missing in the previous month: 1994 and 2005

| Days absent | 1994 |  | 2005 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Grade 4 | Grade 8 | Grade 4 | Grade 8 |
| 0 | 0.7 | 0.8 | 0.2 | 0.2 |
| 1-2 | 0.6 | 0.7 | 0.2 | 0.2 |
| 3-4 | 0.5 | 0.6 | 0.1 | 0.1 |
| 5 or more | 0.3 | 0.4 | 0.1 | 0.1 |
| SOURCE:U.S. Depar | Education Sta | ational Prog | ssessments, pre | ember 2005) |

## Student Absenteeism

Table S24-1. Standard errors for the percentage distribution of 4th- and 8th-grade students by the number of days of school they reported missing in the previous month: Various years, 1994-2005

|  |  |  | Grade 4 |  |  |  |  | Grade 8 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 3 or more |  |  |  |  | 3 or more | days |
| Year | 0 days | 1-2 days | Total | 3-4 days | 5 or more days | 0 days | 1-2 days | Total | 3-4 days | 5 or more days |
| 1994 | 0.7 | 0.6 | 0.6 | 0.5 | 0.3 | 0.8 | 0.7 | 0.9 | 0.6 | 0.4 |
| 1998 | 0.9 | 0.7 | 0.6 | 0.4 | 0.4 | 0.9 | 0.9 | 0.7 | 0.5 | 0.3 |
| 2002 | 0.3 | 0.3 | 0.2 | 0.1 | 0.1 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 |
| 2003 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 |
| 2005 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1994-2005 Reading Assessments, previously unpublished tabulation (December 2005).

## Student Absenteeism

Table S24-2. Standard errors for the percentage distribution of 4th- and 8th-grade students who reported missing 3 or more days of school in the previous month, by grade and selected characteristics: Various years, 1994-2005

|  | Grade 4 |  |  |  |  | Grade 8 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Characteristic | 1994 | 1998 | 2002 | 2003 | 2005 | 1994 | 1998 | 2002 | 2003 | 2005 |
| Total | 0.6 | 0.6 | 0.2 | 0.2 | 0.1 | 0.9 | 0.7 | 0.2 | 0.2 | 0.2 |
| Sex |  |  |  |  |  |  |  |  |  |  |
| Male | 0.8 | 0.7 | 0.3 | 0.2 | 0.2 | 1.1 | 0.8 | 0.3 | 0.2 | 0.2 |
| Female | 0.7 | 0.7 | 0.3 | 0.2 | 0.2 | 0.9 | 0.9 | 0.3 | 0.2 | 0.2 |
| Race/ethnicity |  |  |  |  |  |  |  |  |  |  |
| White | 0.6 | 0.6 | 0.2 | 0.2 | 0.2 | 1.0 | 0.8 | 0.3 | 0.2 | 0.2 |
| Black | 1.4 | 1.2 | 0.5 | 0.4 | 0.3 | 1.4 | 1.3 | 0.6 | 0.3 | 0.4 |
| Hispanic | 1.4 | 2.4 | 0.6 | 0.5 | 0.4 | 2.6 | 2.2 | 0.8 | 0.5 | 0.3 |
| Asian/Pacific Islander | 3.0 | $\dagger$ | 1.0 | 0.5 | 0.5 | 3.0 | 1.8 | 1.0 | 0.6 | 0.5 |
| American Indian | † | $\dagger$ | 1.4 | 1.2 | 1.0 | $\dagger$ | $\dagger$ | 3.7 | 2.1 | 1.2 |
| English language learner |  |  |  |  |  |  |  |  |  |  |
| Yes | $\dagger$ | 3.4 | 1.0 | 0.6 | 0.5 | $\dagger$ | 3.9 | 1.5 | 1.1 | 0.6 |
| No | + | 0.6 | 0.2 | 0.2 | 0.1 | † | 0.7 | 0.2 | 0.2 | 0.2 |
| Classified as having a disability |  |  |  |  |  |  |  |  |  |  |
| Yes | + | 2.7 | 0.6 | 0.5 | 0.4 | $\dagger$ | 2.2 | 0.9 | 0.6 | 0.4 |
| No | † | 0.6 | 0.2 | 0.2 | 0.1 | $\dagger$ | 0.7 | 0.2 | 0.2 | 0.2 |

Language other than English spoken in home

| Yes | 0.9 | 1.0 | 0.3 | 0.2 | 0.2 | 1.2 | 1.0 | 0.4 | 0.3 | 0.2 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| No | 0.6 | 0.6 | 0.2 | 0.2 | 0.2 | 1.0 | 0.7 | 0.3 | 0.2 | 0.2 |
| Student eligibility for free or <br> reduced-price lunch |  |  |  |  |  |  |  |  |  |  |
| Eligible | $\dagger$ | 1.2 | 0.3 | 0.3 | 0.2 | + | 1.2 | 0.4 | 0.3 | 0.3 |
| Not eligible | $\dagger$ | 0.7 | 0.3 | 0.2 | 0.2 | + | 0.9 | 0.3 | 0.2 | 0.2 |
| School location <br> Central city | 0.9 | 0.7 | 0.3 | 0.3 | 0.2 | 1.1 | 1.2 | 0.5 | 0.3 | 0.3 |
| Urban fringe/large town | 0.9 | 1.2 | 0.3 | 0.3 | 0.2 | 1.0 | 1.1 | 0.5 | 0.3 | 0.2 |
| Rural/small town | 1.2 | 0.9 | 0.3 | 0.3 | 0.2 | 2.1 | 1.5 | 0.3 | 0.3 | 0.3 |

Percent of students in school eligible
for free or reduced-price lunch

| 10 or less | $\dagger$ | 1.6 | 0.5 | 0.4 | 0.4 | $\dagger$ | 1.2 | 0.4 | 0.4 | 0.4 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $11-25$ | $\dagger$ | 1.3 | 0.5 | 0.4 | 0.3 | $\dagger$ | 1.3 | 0.6 | 0.4 | 0.4 |
| $26-50$ | $\dagger$ | 0.8 | 0.3 | 0.4 | 0.2 | $\dagger$ | 1.1 | 0.4 | 0.5 | 0.3 |
| $51-75$ | $\dagger$ | 1.0 | 0.5 | 0.4 | 0.3 | $\dagger$ | 1.6 | 0.5 | 0.5 | 0.4 |
| More than 75 | $\dagger$ | 2.0 | 0.4 | 0.5 | 0.4 | $\dagger$ | 2.7 | 0.9 | 0.5 | 0.5 |

$\dagger$ Not applicable.
SOURCE: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1994-2005 Reading Assessments, previously unpublished tabulation (December 2005).

