

# the condition of education 2004



## INDICATOR 33

# Care Arrangements for Children After School

The indicator and corresponding tables are taken directly from *The Condition of Education 2004*. 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 2004* visit the NCES web site (<http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2004077>) or contact ED PUBs at 1-877-4ED-PUBS.

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# Community Support

## Care Arrangements for Children After School

In 2001, 50 percent of children in kindergarten through 8th grade were enrolled in a variety of nonparental care arrangements after school. Black children were more likely than White and Hispanic children to participate in nonparental care.

Some parents care for their children after school while other parents rely on nonparental care. Parents who do not supervise their children after school typically find an adult to care for them, find a formal after-school program, or allow the children to care for themselves. This indicator examines five types of nonparental care after school: relative care, nonrelative care, center- or school-based programs, activities for supervision, and self-care (i.e., children care for themselves).<sup>1</sup>

In 2001, half of the children in grades K–8 were under their parents’ care after school, while the other half received nonparental care. Among those receiving nonparental care, the most common arrangements were center- or school-based programs (19 percent), relative care (17 percent), and self-care (13 percent). Fewer children were in the care of a nonrelative (6 percent) or in activities for supervision (7 percent) after school (see supplemental table 33-1).

Younger children (grades K–2) were more likely than older ones (grades 6–8) to be in the care of a relative, nonrelative, or in a center- or school-based program and were less likely than the older children to care for themselves or to participate in activities for supervision during out-of-school time. Differences existed across racial/ethnic groups as well: Black children were more likely than White and Hispanic children to participate in nonparental care and to be in each type of nonparental care except nonrelative care.

Parents of 19 percent of children paid a fee for their children’s relative care arrangements, and parents of 72 percent of children paid a fee for their children’s nonrelative care (see supplemental table 33-2). Parents of 58 percent of children reported a fee for their children’s center- or school-based programs. On average, the cost per hour for nonrelative care (\$7.90) was higher than that for both relative care (\$5.60) as well as center- or school-based programs (\$5.60).

<sup>1</sup>Activities for supervision include extracurricular activities such as sports, arts, and clubs that are not associated with center- or school-based arrangements. Parents may use such activities to provide children with adult supervision (nonparental care). Similar activities can also be undertaken because of children’s personal interest and enjoyment and not for the purpose of adult supervision. Please note that estimates have been revised from previously published data.

<sup>2</sup>Black includes African American and Hispanic includes Latino. Racial categories exclude Hispanic origin.

NOTE: Includes children participating in regularly scheduled care arrangements after school that occur at least once each month, with the exception of activities for supervision, which are scheduled at least once each week. Homeschooled children are excluded. The sum of the percentage of children in different types of nonparental arrangements exceeds the total percentage of children in any nonparental arrangement because children can participate in more than one type of nonparental care arrangement after school. Detail may not sum to totals because of rounding.

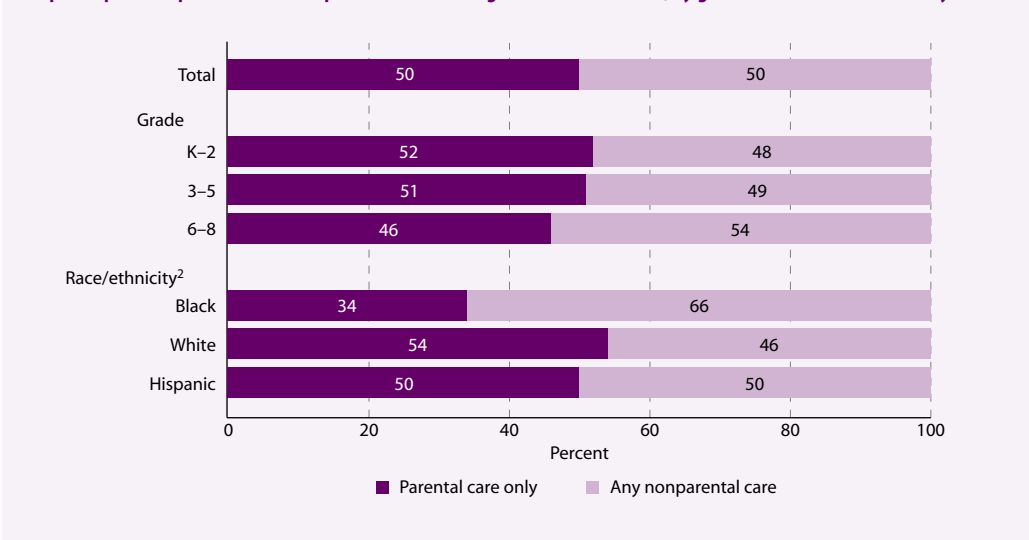
SOURCE: Kleiner, B., Nolin, M.J., and Chapman, C. (2004). *Before- and After-School Care, Programs, and Activities of Children in Kindergarten Through Eighth Grade: 2001* (NCES 2004–008), table 2. Data from U.S. Department of Education, NCES, Before- and After-School Programs and Activities Survey of the 2001 National Household Education Surveys Program (NHES) (ASPA–NHES:2001).

FOR MORE INFORMATION:

- Supplemental Notes 1,3
- Supplemental Tables 33-1,33-2
- Indicator 34
- NCES 2001–072, indicator 53
- NCES 2003–067, indicator 38



**CARE ARRANGEMENTS FOR CHILDREN AFTER SCHOOL: Percentage distribution of children in kindergarten through 8th grade who participated in parental and nonparental care arrangements after school, by grade level and race/ethnicity: 2001**



## Care Arrangements for Children After School

**Table 33-1. Percentage of children in kindergarten through 8th grade who participated in various care arrangements after school, by child, family, and community characteristics: 2001**

Child, family, or community characteristic	Number of children (in thousands)	Parental care only	Any non-parental care	Types of nonparental care arrangement				
				Relative care	Non-relative care	Center- or school-based programs	Activities for supervision <sup>1</sup>	Self-care
<b>Total</b>	<b>35,743</b>	<b>49.7</b>	<b>50.3</b>	<b>16.9</b>	<b>6.4</b>	<b>18.7</b>	<b>7.3</b>	<b>13.3</b>
Child's grade								
K–2	11,778	51.7	48.3	19.5	9.6	21.4	5.0	1.6
3–5	12,343	50.9	49.1	17.9	6.5	20.3	8.2	8.4
6–8	11,622	46.2	53.8	13.2	3.2	14.2	8.8	30.4
Child's race/ethnicity <sup>2</sup>								
Black	5,822	34.2	65.8	25.3	6.3	28.9	9.6	18.1
White	22,144	53.7	46.3	14.8	6.5	15.2	6.7	12.6
Other	2,091	47.8	52.2	14.4	3.7	22.5	11.8	13.2
Hispanic	5,686	50.3	49.7	17.3	7.3	20.5	5.6	11.1
Parents' language spoken most at home								
Both/only parent(s) speak English	32,606	48.8	51.2	17.4	6.6	18.6	7.5	13.8
One of two parents speaks non-English language	636	53.6	46.4	12.1	6.9!	21.9	7.4!	11.6
Both/only parent(s) speaks non-English language	2,502	59.3	40.7	12.0	4.2	19.3	5.1	7.5
Mother's employment status <sup>3</sup>								
Full-time	16,067	32.2	67.8	26.1	9.5	23.1	8.7	18.3
Part-time	7,459	57.4	42.6	12.3	6.2	14.1	6.3	11.7
Not in labor force	10,952	74.6	25.4	4.8	1.5	13.2	5.8	5.6
Family type								
Two-parent household	24,809	56.4	43.6	12.9	5.5	16.1	6.7	11.9
One-parent household	9,924	33.4	66.6	26.4	9.0	24.6	8.7	16.8
Nonparent guardians	1,010	43.1	56.9	21.6	3.7!	23.0	9.9	15.3
Household income								
\$25,000 or less	10,671	47.8	52.2	19.3	6.3	20.8	6.9	13.7
\$25,001–50,000	9,542	48.7	51.3	19.6	5.7	17.3	6.7	14.0
\$50,001–75,000	7,608	51.6	48.4	15.6	6.3	17.4	6.8	12.9
More than \$75,000	7,922	51.3	48.7	11.7	7.7	18.8	9.0	12.4
Community type <sup>4</sup>								
Urban, inside of urbanized areas	22,673	48.3	51.7	16.6	6.2	21.2	7.2	13.1
Urban, outside of urbanized areas	4,465	52.9	47.1	17.1	6.0	13.9	6.2	15.5
Rural	8,605	51.5	48.5	17.6	7.2	14.6	8.3	12.7

!Interpret data with caution (estimates are unstable; standard error/mean estimate is greater than or equal to 0.3).

<sup>1</sup>Activities for supervision include extracurricular activities such as sports, arts, and clubs that are not associated with center- or school-based arrangements and that occur at least once a week. Parents can use such activities to provide children with adult supervision (nonparental care). Similar activities can also be undertaken because of children's personal interest and enjoyment and not primarily for the purpose of adult supervision.

<sup>2</sup>Black includes African American and Hispanic includes Latino. Racial categories exclude Hispanic origin. See *supplemental note 1* for information on the "other" category for race/ethnicity.

<sup>3</sup>Children without mothers (birth, adoptive, step, or foster) residing in the household are excluded from estimates of mother's employment status. Details do not sum to totals because of this exclusion.

<sup>4</sup>See *supplemental note 1* for information on community type.

NOTE: Homeschooled children are excluded. Some children participate in more than one type of nonparental care arrangement after school, so the sum of all arrangement types exceeds the total percentage of nonparental care arrangements. Detail may not sum to totals because of rounding. See the glossary for definitions of type of care arrangements. Estimates are revised from previously published data.

SOURCE: Kleiner, B., Nolin, M.J., and Chapman, C. (2004). *Before- and After-School Care, Programs, and Activities of Children in Kindergarten Through Eighth Grade: 2001* (NCES 2004–008), table 2. Data from U.S. Department of Education, NCES, Before- and After-School Programs and Activities Survey of the 2001 National Household Education Surveys Program (NHES) (ASPA–NHES:2001).

## Care Arrangements for Children After School

**Table 33-2. Percentage of children in kindergarten through 8th grade who participated in selected before- and/or after-school care arrangements that required a fee, by type of care, average cost per hour paid by households, and selected household characteristics: 2001**

Care arrangement characteristic	Relative care	Nonrelative care	Center- or school-based programs
<b>Total (in thousands)</b>	<b>6,276</b>	<b>2,565</b>	<b>6,567</b>
Arrangement has a fee (percentage) <sup>1</sup>	19.0	72.0	58.0
	<b>Average cost per hour (in dollars) to households<sup>2</sup></b>		
All households	\$5.60	\$7.90	\$5.60
Households without financial help from outside			
Cost for one child only	4.70	4.20	5.40
Cost includes more than one child	6.50	12.20	10.00
Households with financial help from outside			
Cost for one child only	3.20	‡	4.50
Cost includes more than one child	6.00!	‡	5.10!

!Interpret data with caution (estimates are unstable; standard error/mean estimate is greater than or equal to 0.3).

‡Reporting standards not met.

<sup>1</sup>Children are excluded from the analysis if one type of arrangement required a fee and a second or third did not.

<sup>2</sup>Children are excluded from the analysis if one type of arrangement involved financial help and a second or third did not, or if one type of arrangement involved more than one child and another did not.

NOTE: Homeschooled children are excluded. Estimates for average cost per hour are based on both before- and/or after-school care arrangements; when asked about costs, respondents were not asked to distinguish between before- and/or after-school arrangements.

SOURCE: Kleiner, B., Nolin, M.J., and Chapman, C. (2004). *Before- and After-School Care, Programs, and Activities of Children in Kindergarten Through Eighth Grade: 2001* (NCES 2004-008), table 7. Data from U.S. Department of Education, NCES, Before- and After-School Programs and Activities Survey of the 2001 National Household Education Surveys Program (NHES) (ASPA-NHES:2001).

## Care Arrangements for Children After School

**Table S33. Standard errors for the percentage distribution of children in kindergarten through 8th grade who participated in parental and nonparental care arrangements after school, by grade level and race/ethnicity: 2001**

Child characteristic	Parental care only	Any nonparental care
<b>Total</b>	<b>0.6</b>	<b>0.6</b>
Grade		
K–2	1.3	1.3
3–5	1.0	1.0
6–8	0.8	0.8
Race/ethnicity		
Black	1.6	1.6
White	0.8	0.8
Hispanic	1.5	1.5

SOURCE: Kleiner, B., Nolin, M.J., and Chapman, C. (2004). *Before- and After-School Care, Programs, and Activities of Children in Kindergarten Through Eighth Grade: 2001* (NCES 2004–008), table 2. Data from U.S. Department of Education, NCES, Before- and After-School Programs and Activities Survey of the 2001 National Household Education Surveys Program (NHES) (ASPA–NHES:2001).

## Care Arrangements for Children After School

**Table S33-1. Standard errors for the percentage of children in kindergarten through 8th grade who participated in various care arrangements after school, by child, family, and community characteristics: 2001**

Child, family, or community characteristic	Parental care only	Any non-parental care	Relative care	Types of nonparental care arrangement			
				Non-relative care	Center- or school-based programs	Activities for supervision	Self-care
<b>Total</b>	<b>0.56</b>	<b>0.56</b>	<b>0.52</b>	<b>0.31</b>	<b>0.49</b>	<b>0.41</b>	<b>0.36</b>
Child's grade							
K-2	1.33	1.33	1.05	0.62	0.96	0.53	0.34
3-5	1.04	1.04	0.89	0.58	0.91	0.80	0.64
6-8	0.84	0.84	0.61	0.23	0.62	0.50	0.73
Child's race/ethnicity							
Black	1.59	1.59	1.62	0.83	1.82	1.47	1.31
White	0.82	0.82	0.58	0.43	0.61	0.41	0.40
Other	2.67	2.67	1.81	0.86	2.12	1.91	1.71
Hispanic	1.54	1.54	1.17	0.79	1.21	0.69	0.82
Parents' language spoken most at home							
Both/only parent(s) speak English	0.57	0.57	0.55	0.34	0.51	0.43	0.38
One of two parents speaks non-English language	4.84	4.84	2.93	2.86	3.96	2.81	3.15
Both/only parent(s) speaks non-English language	1.96	1.96	1.25	0.83	1.89	1.05	1.11
Mother's employment status							
Full-time	0.88	0.88	0.79	0.51	0.70	0.51	0.68
Part-time	1.36	1.36	1.02	0.68	0.98	0.68	0.94
Not in labor force	1.19	1.19	0.54	0.29	0.97	1.00	0.59
Family type							
Two-parent household	0.72	0.72	0.51	0.38	0.55	0.38	0.40
One-parent household	1.22	1.22	1.12	0.68	1.23	0.94	0.84
Nonparent guardians	3.02	3.02	2.48	1.25	3.14	2.39	2.27
Household income							
\$25,000 or less	1.33	1.33	1.20	0.61	1.24	0.97	0.82
\$25,001-50,000	1.11	1.11	0.99	0.56	0.96	0.51	0.64
\$50,001-75,000	1.37	1.37	0.98	0.63	0.90	0.63	0.74
More than \$75,000	1.32	1.32	0.83	0.73	1.12	0.82	0.74
Community type							
Urban, inside of urbanized areas	0.77	0.77	0.61	0.37	0.68	0.52	0.46
Urban, outside of urbanized areas	1.93	1.93	1.52	0.91	1.40	0.92	1.14
Rural	1.45	1.45	1.04	0.80	1.03	0.80	0.72

SOURCE: Kleiner, B., Nolin, M.J., and Chapman, C. (2004). *Before- and After-School Care, Programs, and Activities of Children in Kindergarten Through Eighth Grade: 2001* (NCES 2004-008), table 2. Data from U.S. Department of Education, NCES, Before- and After-School Programs and Activities Survey of the 2001 National Household Education Surveys Program (NHES) (ASPA-NHES:2001).

## Care Arrangements for Children After School

**Table S33-2. Standard errors for the percentage of children in kindergarten through 8th grade who participated in selected before- and/or after-school care arrangements that required a fee, by type of care, average cost per hour paid by households, and selected household characteristics: 2001**

Care arrangement characteristic	Relative care	Nonrelative care	Center- or school-based programs
<b>Total (in thousands)</b>	<b>200.00</b>	<b>113.00</b>	<b>173.00</b>
Arrangement has a fee (percentage)	1.40	2.40	1.60
<b>Average cost per hour (in dollars) to households</b>			
All households	0.50	0.60	0.40
Households without financial help from outside			
Cost for one child only	0.50	0.40	0.40
Cost includes more than one child	0.80	1.10	3.40
Households with financial help from outside			
Cost for one child only	0.90	‡	1.30
Cost includes more than one child	3.00	‡	1.80

‡Reporting standards not met.

SOURCE: Kleiner, B., Nolin, M.J., and Chapman, C. (2004). *Before- and After-School Care, Programs, and Activities of Children in Kindergarten Through Eighth Grade: 2001* (NCES 2004-008), table 7. Data from U.S. Department of Education, NCES, Before- and After-School Programs and Activities Survey of the 2001 National Household Education Surveys Program (NHES) (ASPA-NHES:2001).