

**A Look at Out-of-School-Time Activities and
Individual Characteristics of Youth:**

**Secondary Data Analyses of the Minnesota Student Survey,
the MN Household Child Care Study,
and the Search Institute Attitudes & Behaviors Survey**

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March 2008

A Report of the Applied Research Collaborative on Youth Development
University of Minnesota Extension Service

Citation:

Rodriguez, M.C., Albano, A., Maeda, Y., & Jung, T. (2008). *A look at out-of-school time activities and individual characteristics of youth*. St. Paul, MN: Applied Research Collaborative on Youth Development, University of Minnesota Extension Service.

A Look at Out-of-School-Time Activities and Individual Characteristics of Youth

ABSTRACT

The role of out-of-school time (OST) in the development of healthy well-adjusted youth is increasingly a priority – perhaps its contribution to academic achievement is supporting such recognition (particularly in today’s educational accountability environment). Research on OST participation has largely focused on participation rates, gender and ethnic differences, and community-specific contexts. Through the use of three large databases (over 160,000 teens collectively), we were able to evaluate OST participation vis-à-vis background characteristics and personal characteristics, including attitudes, values, and beliefs. This included both school-related and OST activity participation given factors such as self-concept, parental and community support, school safety, attitudes toward school, community support.

Minnesota Student Survey Results Highlights

The primary interest in MSS results regards participation rates. The following summaries report participation results for 2004 Minnesota Student Survey results.

- Participation in music programs increases from grade 6 (41%) to grade 12 (67%) with higher participation from females at each grade (8-19% higher). In grade 6, 20% fewer American Indian, Black, and Hispanics participate (with 11% fewer Asians); in 12th grade, this drops to 10% fewer in each group (with no difference for Asians).
- Participation in clubs/organizations during out-of-school time does not change across grades (about 50%) with higher participation from females (11%). Among 12th grade American Indians, males are slightly more likely to participate. (Gender differences were higher among White students.) White students participate at a higher level at all grades, except 12th, where Asian students participate slightly higher.
- Participation in sports (school teams) remains steady across grades (about 40-45% with a slight increase in grade 9 to 55%), with higher participation from males (1-7%). In grade 9, non-White students participate at a lower rate ranging from 16% less American Indians to 25% less Asians. Race/ethnic differences are less in grade 12, with Black students participating at the same rate as White students. The gender difference is largest among Black students (10% more males in 9th grade to 24% more male students in 12th grade).
- Participation in religious activities is constant in 6th and 9th grade (56% males, 65% females), with a slight decrease in 12th grade (44% males, 55% females).
- Participation in volunteer work is relatively low among all grades (31% males, 35-45% females). Generally, there are fewer males and fewer White students in volunteer roles.
- Hanging out at least one hour each week is reported by nearly all youth (90-97%); whereas with 23% of 6th and 34% of 9th and 12th reporting to spend 11 or more hours weekly hanging out. Generally, there are fewer males and more White students reporting to hang out more.

The analysis focused on combined participation in three key activities, including time spent participating in (a) music-related activities, (b) clubs or organizations outside of school, and (c) playing sports.

- In all, 22% report no participation in the three activities; 78% report some participation in at least one activity.
- In grade 6, level of participation was higher among females.
- The largest gender differences were found among Asian students in each grade (10-13% more females participate).
- The largest American Indian gender difference was in grade 12, with 11% more males participating.
- White/non-White gender differences are largest in grade 6 (14-21% fewer non-White) and less so in grade 12 (4-10% fewer non-White).
- Participation is associated with higher self-reported grades, less alcohol use, drug use, and sexual activity.
- Participation is associated with a stronger perception of being cared for by other adults in the community, and is more pronounced in 9th and 12th grade. Overall, 6th grade students are much more likely to feel cared for.
- Males are less likely to feel cared for by other adults than are females; White students are more likely to feel cared for than non-White students.

2004 Minnesota Student Survey

Background

The Minnesota Student Survey (MSS) is administered every three years, most recently in the spring of 2004. During each administration year, all operating public school districts are invited to participate. The administration of the MSS is highly encouraged, but voluntary. In 2004, 301 school districts (88%) participated with a total of 131865 students from grades 6, 9, and 12. Among public school students across the state, participation rates were 77% of students in 6th grade, 73% of 9th grade, and 49% of 12th grade. Some items were deemed inappropriate for students in 6th grade and were not asked on the 6th grade form, including questions about gambling, drinking and driving, use of narcotics and other serious drugs, and sexual behavior.

Results from the MSS are provided by public school students in Minnesota via local public school districts or alternative educational programs and managed by the Minnesota Student Survey Interagency Team, including the MN Departments of Education, Health, Human Services, Public Safety, and Corrections.

Table 1
MSS Sample Description

Table 1
MSS Ethnicity Participation by Grade

Race/Ethnicity	2004			2007		
	6 th	9 th	12 th	6 th	9 th	12 th
American Indian	2%	1%	1%	7%	5%	3%
Black or African American	5%	5%	3%	8%	8%	5%
Hispanic or Latino	3%	3%	2%	7%	6%	4%
Asian American or Pacific Islander	5%	5%	4%	6%	6%	5%
White	69%	77%	85%	74%	81%	87%
Don't Know	9%	3%	2%	9%	4%	2%

		Grade					
		6th		9th		12th	
		N	%	N	%	N	%
Total number of surveys		48,131	100%	49,210	100%	34,521	100%
Gender	Male	24,234	50%	23,999	49%	17,045	49%
	Female	23,897	50%	25,211	51%	17,476	51%
Age	11 or younger	14,708	31%	0	0%	0	0%
	12	31,770	66%	0	0%	0	0%
	13	1,321	3%	51	0%	0	0%
	14	31	0%	15,572	32%	0	0%
	15	0	0%	31,862	65%	0	0%
	16	0	0%	1,331	3%	75	0%
	17	0	0%	82	0%	11,341	33%
	18	0	0%	0	0%	22,014	64%
	19-20	0	0%	0	0%	894	3%
	No answer	301	1%	312	1%	197	1%
Race/ethnicity	American Indian	1,084	2%	671	1%	217	1%
	Black or African American	2,441	5%	2,258	5%	1,093	3%
	Hispanic or Latino	1,663	3%	1,407	3%	716	2%
	Asian American or Pacific Islander	2,289	5%	2,467	5%	1,529	4%
	White	33,199	69%	38,099	77%	29,283	85%
	Mixed race (checked more than one race/ethnicity)	3,148	7%	2,653	5%	976	3%
	I don't know / no answer	4,307	9%	1,655	3%	707	2%

Source: MSS Interagency Team.¹

¹ MSS Interagency Team. (2004). 2004 Minnesota Student Survey Statewide Tables, Fall 2004. Roseville, MN: Minnesota Department of Education.

Comparing MSS sample to statewide demographics

For comparison purposes, statewide race and ethnicity demographics were obtained from the NCES Common Core of Data during 2003-2004 (the same year as the current data). These results are reported in Table 1.2. In NCES data reported by the state, the mixed-race category was not used, nor was “I don’t know” an option. Based on these results, the MSS sample possibly under-represents American Indian students, Black students, and Hispanic students. It is possible that these differences are represented in the Mixed-Race category; unfortunately, these differences will be hidden when analyses are done by race/ethnicity.

Table 1.2
Statewide Race/Ethnicity Demographics 2003-2004

Race/Ethnicity		Grade		
		6 th	9 th	12 th
	American Indian	2%	2%	2%
	Black or African American	8%	7%	7%
	Hispanic or Latino	5%	4%	3%
	Asian American or Pacific Islander	5%	5%	5%
	White	80%	81%	83%

Source: NCES.²

² NCES. (2007). *Common Core of Data* [data file]. Washington DC: National Center for Education Statistics, Institute of Education Sciences, US Department of Education. Retrieved online February 5, 2007, from <http://nces.ed.gov/ccd/>

Table 2
School Related Activities - 2004

<i>During the school year, how many hours in a typical week do you spend doing the following?</i>		Grade					
		6th		9th		12th	
		Male	Female	Male	Female	Male	Female
		%	%	%	%	%	%
Homework or study	0 hours	7%	4%	12%	5%	19%	5%
	1-2 hours	50%	47%	41%	33%	42%	34%
	3-5 hours	24%	28%	26%	31%	23%	32%
	6-10 hours	12%	14%	14%	21%	10%	18%
	11-20 hours	4%	5%	5%	8%	4%	9%
	21 hours or more	3%	3%	3%	3%	2%	2%
Band, choir, orchestra, music lessons, or practicing voice or an instrument	0 hours	51%	32%	65%	49%	71%	63%
	1-2 hours	30%	40%	14%	21%	9%	12%
	3-5 hours	12%	18%	10%	16%	8%	12%
	6-10 hours	4%	6%	6%	10%	6%	9%
	11-20 hours	2%	3%	2%	3%	3%	3%
	21 hours or more	2%	2%	2%	2%	2%	1%
Activities-Clubs or organizations outside of school	0 hours	56%	46%	55%	44%	54%	42%
	1-2 hours	21%	28%	20%	25%	21%	28%
	3-5 hours	12%	15%	12%	15%	13%	16%
	6-10 hours	6%	6%	7%	9%	7%	8%
	11-20 hours	2%	2%	4%	5%	3%	4%
	21 hours or more	2%	2%	2%	2%	2%	2%
Activities-Playing sports on a school team	0 hours	54%	57%	44%	45%	53%	60%
	1-2 hours	15%	17%	8%	8%	6%	5%
	3-5 hours	14%	13%	11%	11%	7%	6%
	6-10 hours	9%	7%	16%	18%	12%	12%
	11-20 hours	4%	3%	13%	14%	15%	14%
	21 hours or more	5%	2%	8%	4%	6%	3%

Source: MSS Interagency Team (2004).

Table 3
Out-of-School Activities - 2004

During the school year, how many hours in a typical week do you spend doing the following?		Grade					
		6th		9th		12th	
		Male	Female	Male	Female	Male	Female
		%	%	%	%	%	%
Activities-Other physical activities	0 hours	16%	18%	17%	20%	21%	23%
	1-2 hours	30%	38%	25%	35%	25%	35%
	3-5 hours	23%	24%	24%	25%	26%	25%
	6-10 hours	14%	12%	16%	12%	16%	11%
	11-20 hours	8%	5%	9%	5%	7%	4%
	21 hours or more	9%	4%	8%	3%	5%	2%
Attending services, groups, or programs at a church, synagogue, or mosque	0 hours	44%	36%	44%	35%	56%	45%
	1-2 hours	38%	40%	36%	38%	31%	38%
	3-5 hours	12%	16%	14%	19%	8%	12%
	6-10 hours	3%	4%	4%	5%	3%	4%
	11-20 hours	1%	1%	1%	1%	1%	1%
	21 hours or more	2%	2%	2%	1%	1%	1%
Activities-Reading for pleasure	0 hours	31%	18%	53%	34%	52%	33%
	1-2 hours	42%	44%	28%	38%	29%	40%
	3-5 hours	15%	20%	10%	15%	11%	17%
	6-10 hours	6%	10%	4%	7%	5%	6%
	11-20 hours	3%	4%	2%	3%	2%	2%
	21 hours or more	3%	4%	2%	2%	1%	1%
Activities-Watching TV or videos	0 hours	3%	4%	3%	4%	5%	5%
	1-2 hours	25%	33%	18%	25%	20%	27%
	3-5 hours	29%	30%	28%	32%	30%	35%
	6-10 hours	20%	18%	24%	23%	24%	21%
	11-20 hours	11%	8%	14%	10%	12%	8%
	21 hours or more	12%	6%	13%	6%	9%	3%
Activities-Playing computer or video games	0 hours	9%	22%	11%	28%	21%	49%
	1-2 hours	33%	43%	27%	33%	29%	31%
	3-5 hours	24%	19%	24%	19%	22%	12%
	6-10 hours	16%	9%	18%	11%	14%	5%
	11-20 hours	8%	4%	10%	5%	7%	2%
	21 hours or more	10%	3%	11%	3%	7%	1%

Source: MSS Interagency Team (2004).

Table 3 (Cont.)
 Out-of-School Activities - 2004

<i>During the school year, how many hours in a typical week do you spend doing the following?</i>		Grade					
		6th		9th		12th	
		Male	Female	Male	Female	Male	Female
		%	%	%	%	%	%
Activities-Volunteer work or community service	0 hours	73%	66%	73%	64%	70%	54%
	1-2 hours	19%	24%	18%	25%	20%	31%
	3-5 hours	5%	6%	5%	7%	6%	11%
	6-10 hours	2%	2%	2%	2%	2%	3%
	11-20 hours	1%	1%	1%	1%	1%	1%
	21 hours or more	1%	1%	1%	1%	1%	1%
Chores at home/babysitting for family	0 hours	22%	11%	24%	11%	33%	18%
	1-2 hours	45%	43%	42%	40%	41%	46%
	3-5 hours	19%	27%	20%	26%	17%	23%
	6-10 hours	8%	11%	8%	12%	5%	8%
	11-20 hours	3%	4%	3%	5%	2%	3%
	21 hours or more	3%	4%	3%	4%	2%	2%
Work for pay (including babysitting for others)	0 hours	50%	36%	49%	36%	28%	20%
	1-2 hours	28%	29%	21%	24%	7%	7%
	3-5 hours	13%	20%	13%	21%	8%	10%
	6-10 hours	6%	9%	8%	11%	12%	17%
	11-20 hours	2%	3%	5%	5%	22%	29%
	21 hours or more	2%	2%	4%	3%	22%	17%
Activities-Hanging out	0 hours	10%	7%	7%	4%	5%	3%
	1-2 hours	23%	22%	16%	14%	10%	10%
	3-5 hours	25%	28%	24%	24%	21%	23%
	6-10 hours	18%	20%	21%	24%	24%	28%
	11-20 hours	10%	11%	14%	16%	19%	21%
	21 hours or more	14%	12%	19%	17%	22%	16%

Source: MSS Interagency Team (2004).

Table 4
Presence of Caring Others - 2004

<i>How much do you feel ...</i>		Grade					
		6th		9th		12th	
		Male	Female	Male	Female	Male	Female
		%	%	%	%	%	%
... friends care about you?	Not at all	3%	2%	4%	1%	3%	1%
	A little	10%	6%	10%	7%	8%	5%
	Some	20%	13%	24%	14%	20%	14%
	Quite a bit	39%	31%	41%	32%	41%	35%
	Very much	28%	47%	22%	46%	28%	44%
... teachers or other adults at school care about you? *	Not at all	5%	3%	10%	8%	7%	4%
	A little	13%	11%	21%	21%	19%	18%
	Some	21%	21%	32%	35%	35%	36%
	Quite a bit	33%	35%	27%	27%	28%	32%
	Very much	28%	30%	10%	9%	10%	11%
... church or spiritual leaders care about you? *	Not at all	17%	12%	22%	17%	24%	19%
	A little	11%	10%	12%	12%	14%	14%
	Some	16%	16%	19%	19%	20%	21%
	Quite a bit	24%	26%	25%	26%	23%	25%
	Very much	32%	37%	23%	25%	19%	21%
... police officers care about you?	Not at all	12%	8%	28%	23%	32%	25%
	A little	13%	11%	22%	23%	26%	29%
	Some	17%	16%	24%	26%	25%	29%
	Quite a bit	24%	26%	17%	19%	12%	13%
	Very much	33%	39%	9%	9%	5%	5%
... other adults in your community care about you?	Not at all	9%	6%	17%	15%	17%	14%
	A little	17%	13%	24%	24%	26%	26%
	Some	25%	23%	31%	31%	33%	33%
	Quite a bit	29%	31%	20%	22%	18%	20%
	Very much	21%	26%	8%	9%	7%	7%

Source: MSS Interagency Team (2004).

Table 5
Out-of-School Activities - 2007

In general, during the last 12 months, how often have you participated in the following activities?		Grade					
		6 th		9 th		12 th	
		Male	Female	Male	Female	Male	Female
		%	%	%	%	%	%
Activities-fine arts	Not available in my community	3%	2%	3%	1%	3%	1%
	Never	34%	16%	52%	28%	58%	40%
	A few times a year	7%	7%	8%	10%	9%	11%
	Monthly	2%	2%	2%	2%	2%	3%
	1-2 times per week	21%	27%	3%	5%	3%	4%
	3-4 times per week	20%	28%	8%	12%	5%	7%
Activities-private lessons	Not available in my community	7%	5%	5%	3%	5%	3%
	Never	66%	53%	74%	59%	77%	67%
	A few times a year	4%	7%	5%	8%	6%	8%
	Monthly	2%	3%	3%	4%	3%	4%
	1-2 times per week	16%	24%	10%	18%	7%	13%
	3-4 times per week	2%	6%	2%	5%	1%	3%
Activities-club or community sports team	Not available in my community	4%	3%	3%	3%	3%	3%
	Never	31%	37%	42%	44%	46%	51%
	A few times a year	12%	13%	11%	12%	11%	12%
	Monthly	6%	6%	5%	5%	6%	7%
	1-2 times per week	15%	17%	8%	10%	10%	10%
	3-4 times per week	20%	16%	13%	12%	10%	9%
Activities-school sports team	Not available in my community	9%	7%	2%	1%	2%	2%
	Never	48%	52%	34%	38%	42%	50%
	A few times a year	11%	12%	11%	11%	8%	8%
	Monthly	5%	4%	5%	4%	4%	4%
	1-2 times per week	10%	10%	4%	4%	4%	3%
	3-4 times per week	11%	9%	13%	12%	11%	11%
Every day	8%	6%	32%	31%	29%	22%	

Table 6
Out-of-School Activities - 2007

In general, during the last 12 months, how often have you participated in the following activities?		Grade					
		6 th		9 th		12 th	
		Male	Female	Male	Female	Male	Female
		%	%	%	%	%	%
Activities-hobby and academic clubs	Not available in my community	8%	7%	5%	4%	5%	4%
	Never	69%	71%	77%	76%	70%	66%
	A few times a year	7%	7%	6%	7%	7%	8%
	Monthly	3%	3%	3%	4%	5%	7%
	1-2 times per week	8%	8%	5%	6%	7%	9%
	3-4 times per week	2%	2%	2%	2%	3%	4%
Activities-community clubs and programs	Not available in my community	8%	5%	5%	4%	5%	3%
	Never	65%	60%	74%	71%	73%	68%
	A few times a year	10%	14%	8%	11%	8%	11%
	Monthly	6%	9%	5%	7%	6%	8%
	1-2 times per week	6%	7%	4%	4%	5%	7%
	3-4 times per week	3%	3%	2%	2%	2%	2%
Mentoring programs	Not available in my community	10%	8%	6%	5%	5%	4%
	Never	78%	78%	83%	82%	78%	71%
	A few times a year	4%	5%	4%	6%	6%	9%
	Monthly	2%	2%	2%	3%	3%	5%
	1-2 times per week	4%	4%	3%	3%	4%	7%
	3-4 times per week	1%	1%	1%	1%	1%	2%
Religious activities	Not available in my community	5%	4%	3%	2%	4%	2%
	Never	40%	34%	40%	32%	50%	42%
	A few times a year	10%	10%	9%	10%	13%	15%
	Monthly	7%	8%	9%	10%	10%	11%
	1-2 times per week	31%	36%	32%	39%	18%	24%
	3-4 times per week	3%	5%	4%	5%	3%	5%
Every day	2%	3%	2%	2%	2%	2%	

Table 7
Out-of-School Activities - 2007

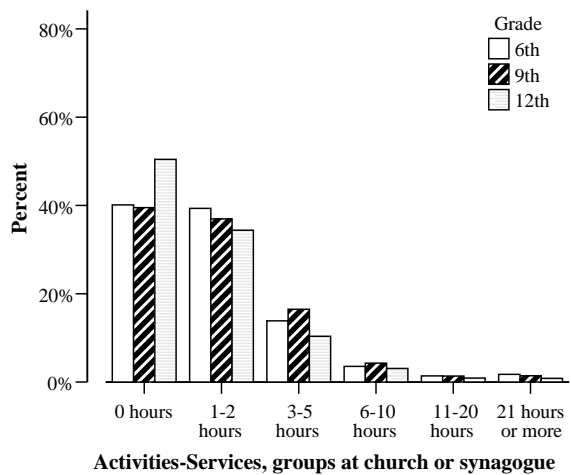
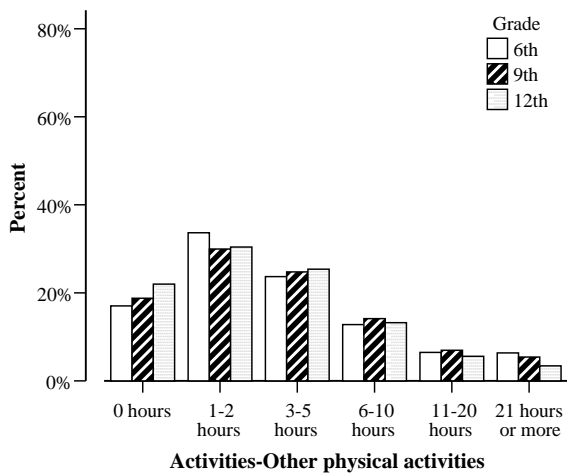
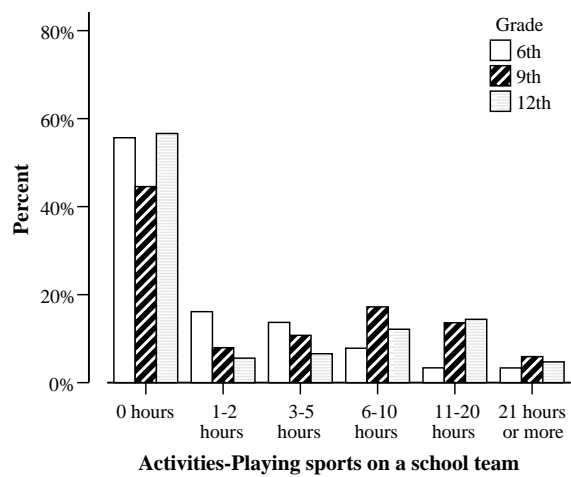
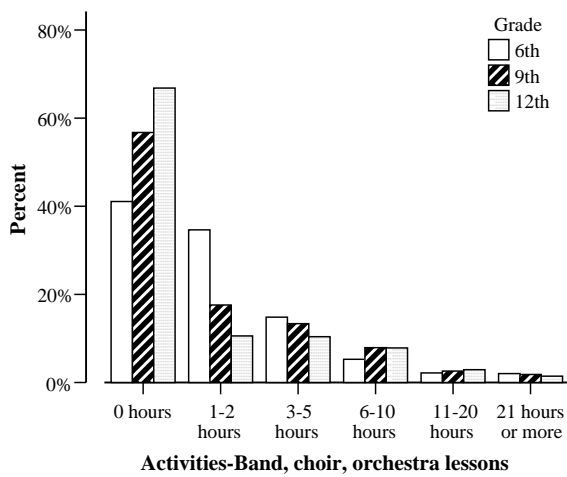
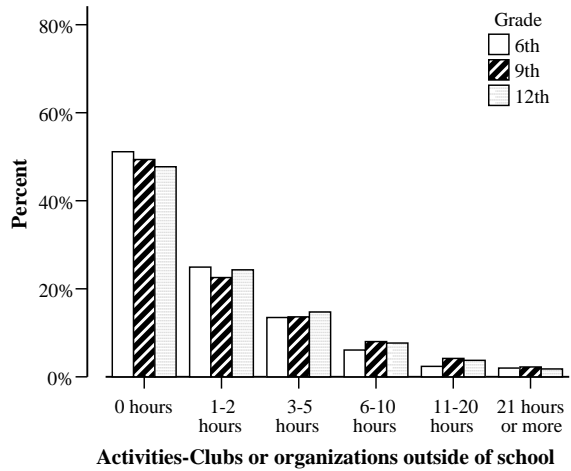
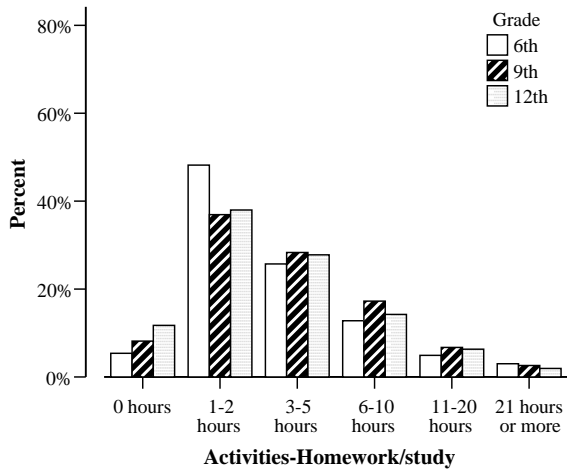
During the past school year, how many hours in a typical week did you spend doing the following?		Grade					
		6 th		9 th		12 th	
		Male	Female	Male	Female	Male	Female
		%	%	%	%	%	%
Activities-Homework/study	0 hours	7%	4%	10%	4%	17%	5%
	1-2 hours	48%	46%	39%	32%	41%	32%
	3-5 hours	25%	27%	27%	31%	24%	31%
	6-10 hours	13%	15%	15%	21%	11%	20%
	11-20 hours	4%	6%	6%	9%	5%	10%
	21 hours or more	3%	3%	3%	3%	2%	3%
	0 hours	7%	4%	10%	4%	17%	5%
Activities-Reading for pleasure	0 hours	30%	19%	53%	34%	52%	34%
	1-2 hours	43%	46%	30%	38%	31%	40%
	3-5 hours	14%	18%	9%	15%	10%	15%
	6-10 hours	7%	9%	4%	7%	5%	7%
	11-20 hours	3%	4%	2%	3%	2%	3%
	21 hours or more	3%	4%	2%	3%	1%	2%
Activities-Watching TV, DVDs or videos	0 hours	3%	4%	3%	3%	3%	4%
	1-2 hours	26%	32%	18%	23%	18%	25%
	3-5 hours	30%	31%	27%	31%	29%	34%
	6-10 hours	20%	19%	26%	24%	26%	24%
	11-20 hours	11%	9%	15%	12%	15%	9%
	21 hours or more	10%	6%	12%	7%	8%	4%
Activities-Playing computer or video games	0 hours	10%	22%	10%	34%	19%	52%
	1-2 hours	31%	41%	26%	31%	27%	26%
	3-5 hours	24%	19%	22%	15%	20%	11%
	6-10 hours	16%	10%	17%	10%	15%	6%
	11-20 hours	9%	5%	12%	6%	9%	2%
	21 hours or more	10%	4%	12%	4%	8%	1%
Activities-Talking on phone or text messaging	0 hours	53%	32%	28%	13%	15%	7%
	1-2 hours	31%	38%	36%	29%	37%	28%
	3-5 hours	7%	13%	14%	18%	21%	23%
	6-10 hours	4%	7%	9%	15%	14%	19%
	11-20 hours	2%	4%	6%	12%	7%	11%
	21 hours or more	3%	5%	7%	13%	7%	11%

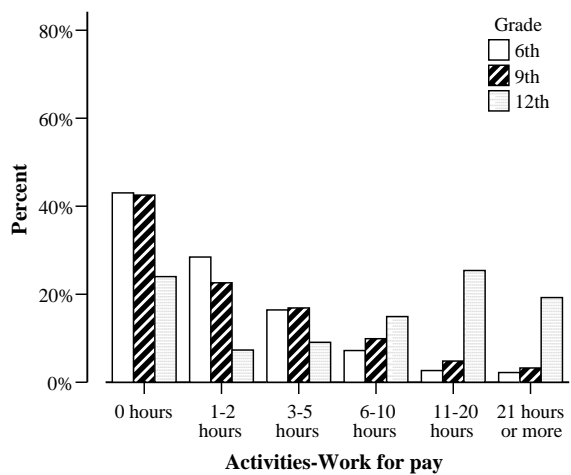
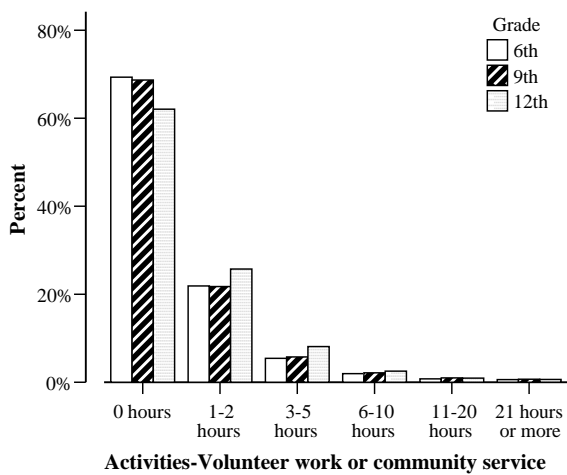
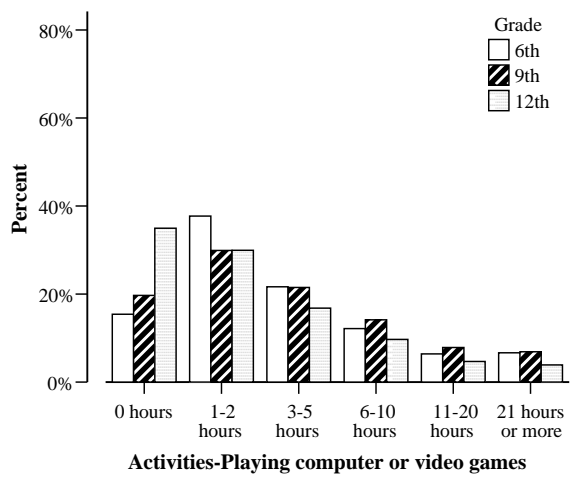
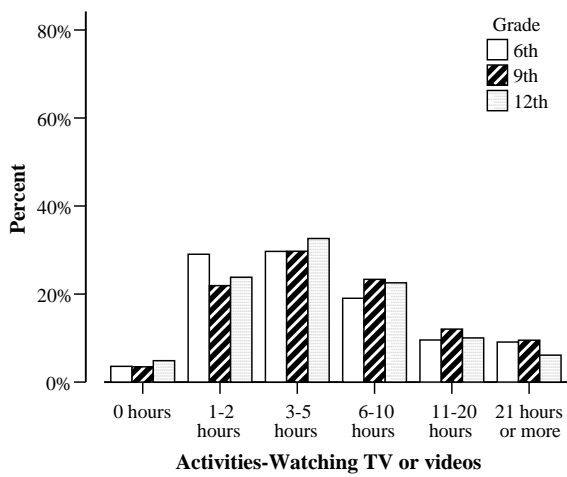
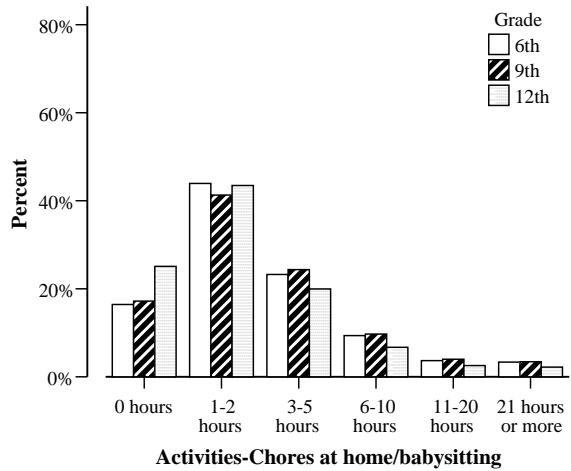
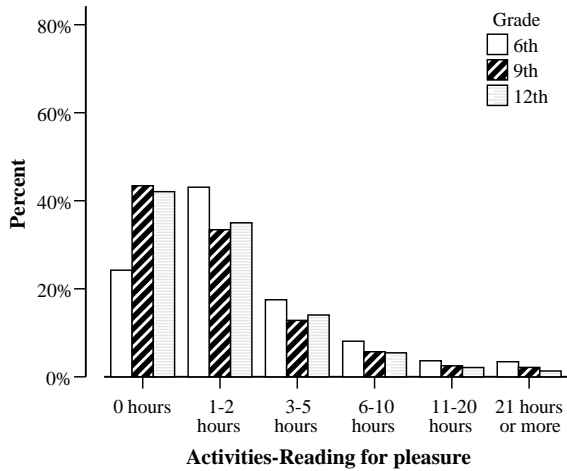
Table 8
Out-of-School Activities - 2007

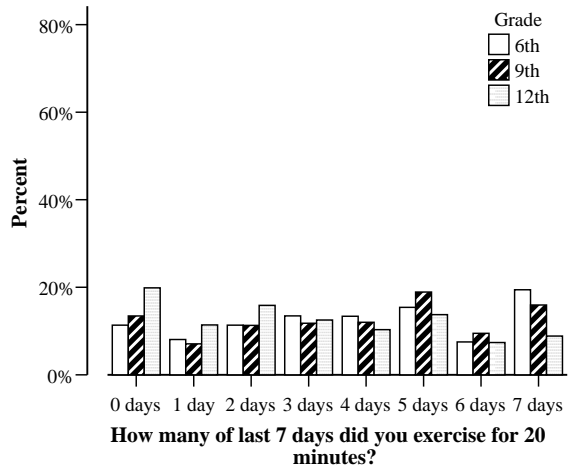
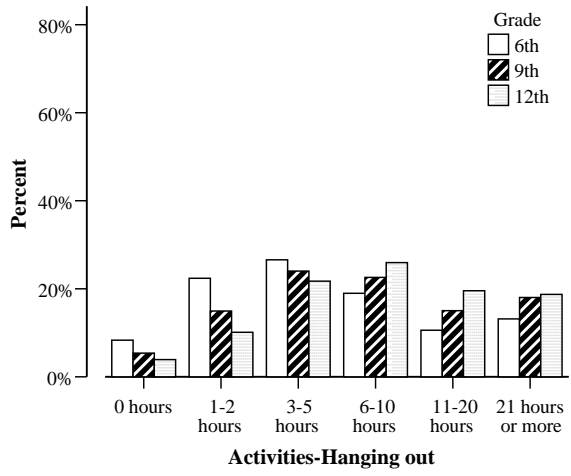
During the past school year, how many hours in a typical week did you spend doing the following?		Grade					
		6 th		9 th		12 th	
		Male	Female	Male	Female	Male	Female
		%	%	%	%	%	%
On-line activities	0 hours	43%	32%	22%	14%	19%	14%
	1-2 hours	31%	34%	30%	27%	32%	35%
	3-5 hours	12%	16%	19%	21%	22%	25%
	6-10 hours	6%	9%	12%	17%	14%	16%
	11-20 hours	4%	5%	8%	12%	8%	7%
	21 hours or more	3%	4%	8%	9%	6%	4%
	0 hours	43%	32%	22%	14%	19%	14%
Activities-Volunteer work or community service	0 hours	73%	66%	71%	63%	66%	52%
	1-2 hours	19%	24%	20%	26%	22%	31%
	3-5 hours	5%	6%	5%	7%	6%	11%
	6-10 hours	2%	2%	2%	3%	3%	4%
	11-20 hours	1%	1%	1%	1%	1%	1%
	21 hours or more	0%	1%	1%	1%	1%	1%
Activities-Work for pay	0 hours	52%	36%	51%	38%	28%	19%
	1-2 hours	26%	29%	20%	24%	8%	8%
	3-5 hours	13%	19%	12%	19%	8%	10%
	6-10 hours	5%	9%	8%	12%	12%	16%
	11-20 hours	2%	3%	5%	5%	23%	29%
	21 hours or more	2%	2%	4%	2%	21%	18%
Activities-Hanging out	0 hours	11%	8%	7%	5%	4%	3%
	1-2 hours	24%	22%	16%	14%	10%	12%
	3-5 hours	25%	27%	22%	23%	19%	22%
	6-10 hours	18%	20%	22%	24%	25%	28%
	11-20 hours	10%	11%	15%	17%	20%	20%
	21 hours or more	12%	11%	18%	17%	21%	14%

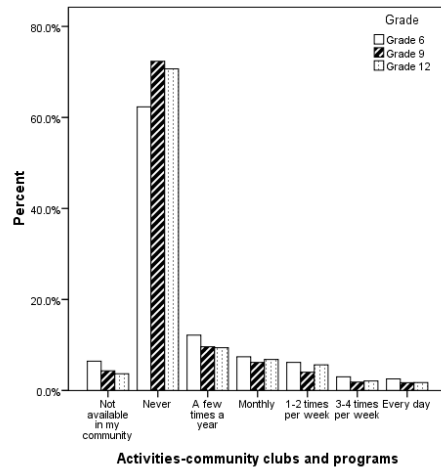
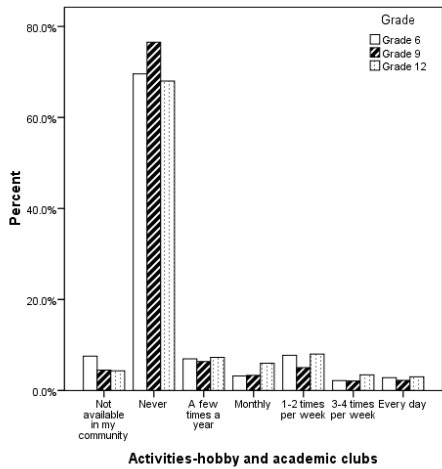
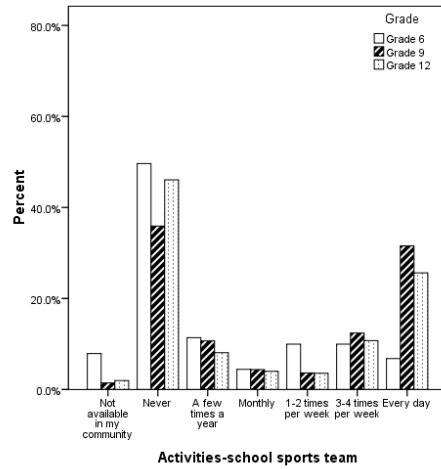
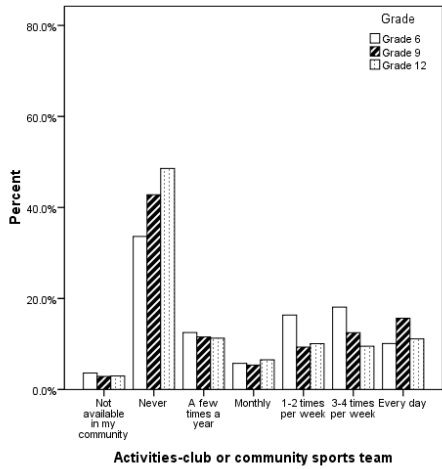
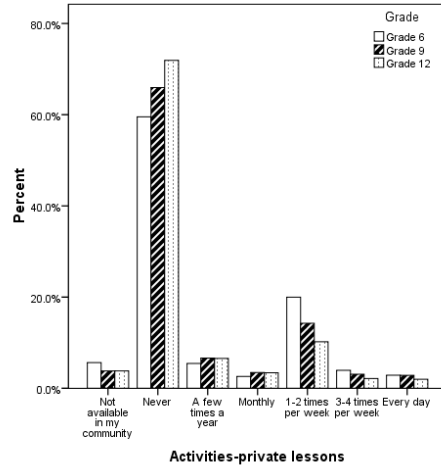
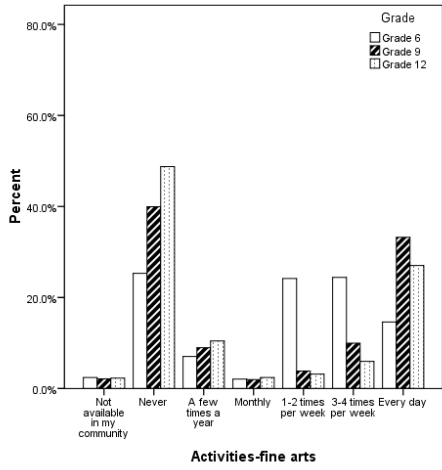
Table 9
Presence of Caring Others - 2007

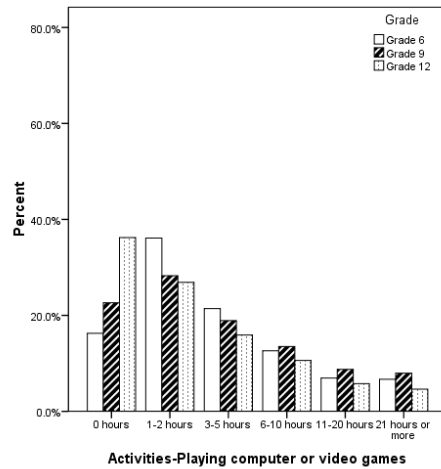
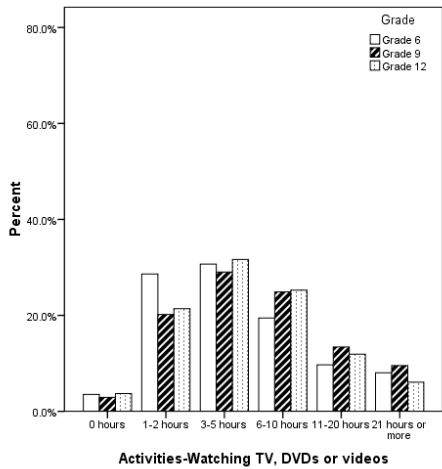
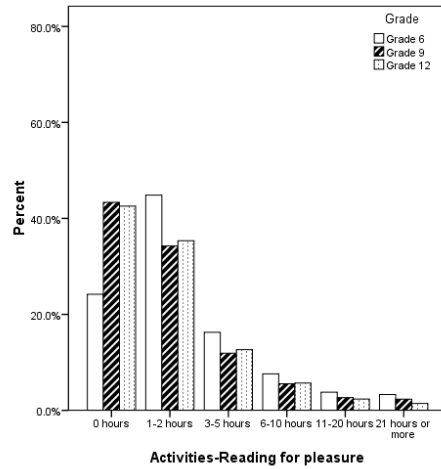
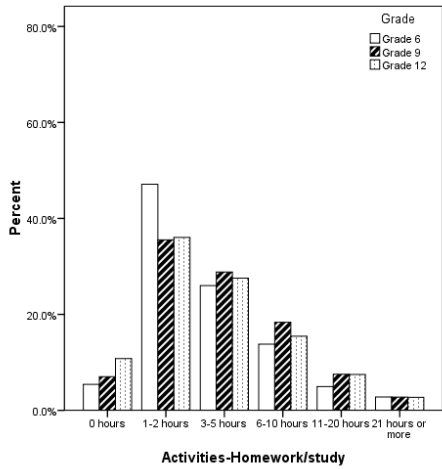
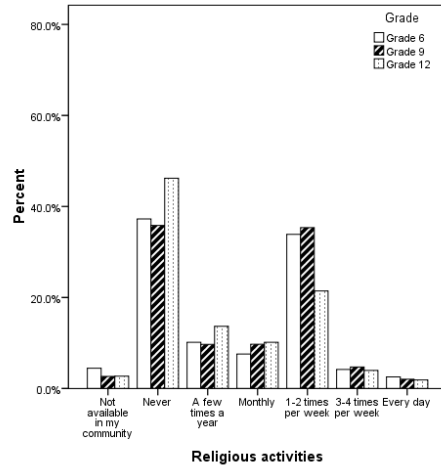
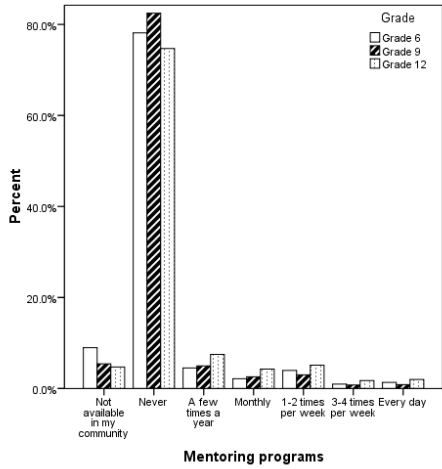
<i>How much do you feel...</i>		Grade					
		6 th		9 th		12 th	
		Male	Female	Male	Female	Male	Female
		%	%	%	%	%	%
Friends care about you	Not at all	2%	1%	3%	1%	3%	1%
	A little	9%	6%	7%	5%	7%	5%
	Some	20%	12%	23%	13%	20%	15%
	Quite a bit	40%	29%	42%	30%	41%	35%
	Very much	29%	52%	25%	51%	28%	45%
Teachers/other adults at school care about you	Not at all	5%	3%	8%	6%	7%	4%
	A little	12%	9%	18%	20%	17%	17%
	Some	21%	20%	32%	34%	34%	36%
	Quite a bit	34%	36%	29%	30%	31%	32%
	Very much	29%	32%	12%	10%	11%	11%
Religious or spiritual leaders care about you	Not at all	16%	11%	19%	15%	22%	19%
	A little	12%	10%	12%	12%	14%	14%
	Some	17%	16%	19%	19%	21%	22%
	Quite a bit	26%	27%	26%	28%	24%	26%
	Very much	29%	36%	24%	26%	18%	20%
Other adults in your community care about you	Not at all	8%	6%	12%	11%	13%	10%
	A little	16%	12%	19%	19%	21%	20%
	Some	26%	22%	31%	30%	32%	32%
	Quite a bit	30%	33%	26%	27%	25%	27%
	Very much	21%	27%	11%	13%	9%	10%
Your parents care about you	Not at all	1%	1%	2%	1%	2%	1%
	A little	1%	1%	3%	4%	3%	3%
	Some	2%	2%	5%	6%	6%	5%
	Quite a bit	5%	5%	12%	12%	16%	13%
	Very much	91%	91%	78%	77%	74%	78%
Other adult relatives care about you	Not at all	2%	1%	3%	2%	3%	2%
	A little	2%	2%	4%	5%	5%	4%
	Some	5%	4%	9%	9%	12%	10%
	Quite a bit	17%	13%	25%	22%	28%	25%
	Very much	75%	80%	60%	62%	52%	58%

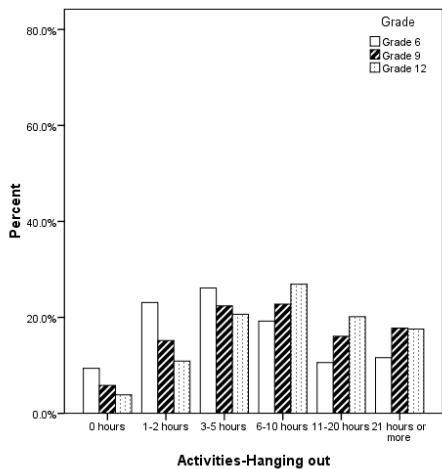
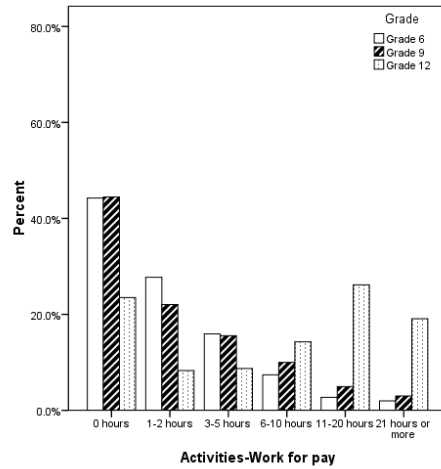
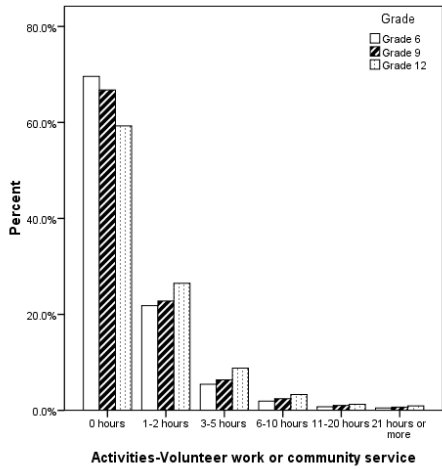
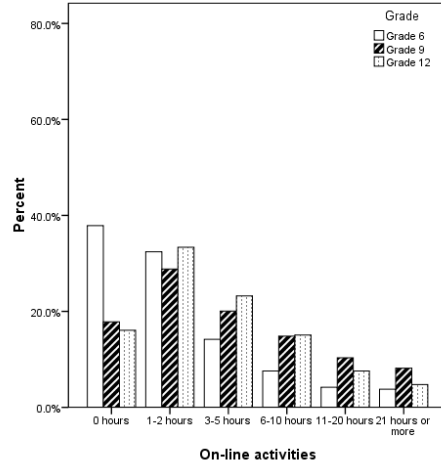
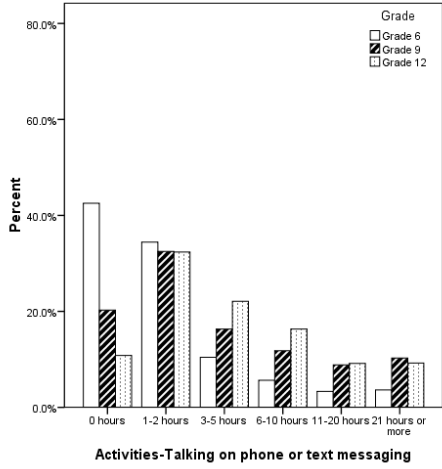












Gender and Race Differences in Participation

Participation in Band, Choir, Orchestra, and other music lessons is much higher among females in grades 6 and 9 among all ethnic groups, with nearly no gender difference in grade 12, except for White students (10% more females participate than males). Differences between White student participation and non-White student participation are much higher among grade 6 students, with a slight drop in grade 9, and a larger drop in grade 12. In grade 6, over 20% fewer American Indian, Black, and Hispanic students participate (11% fewer Asian students) compared to White students. In grade 12, these figures drop in half to about 10% fewer students compared to White students (no difference in participation among Asian students).

Participation in clubs or organizations outside of school is higher among females in all grades among all ethnic groups, except for American Indian students in grade 12 (males are slightly more likely to participate). In almost each case, the gender difference was highest among White students (females participating at a higher rate than males). Differences between White student participation and non-White student participation increases slightly in grade 9, but is fairly consistent between grades 6 and 12, except among Asian students. Asian students participated at a lower rate in grade 6 than White students (difference between Asian and White participation was 14%), whereas in grade 12, more Asian students participated (difference in participation was 5%).

Participation in school sports is higher among males in nearly all ethnic groups, with a much larger difference found in grade 12 than grade 6. In grade 6, Asian males and females participate at the same rate; however, their participation is 20% less than that of White students (the largest race/ethnic gap in grade 6). In grade 9, White males and females participate at the same rate, but non-White students participate at a much lower rate than White students, ranging from 16% difference for American Indian students to 25% difference among Asian students. In grade 12, the race/ethnic differences are much less than grade 9, with Black students participating at the same rate as White students. Finally, we note that the gender difference is largest among Black students at each grade, with 10% more males participating in grade 6 and 24% more participating at grades 9 and 12.

The values reported in Table 5 are Cramér's Phi values, indicating the magnitude of relation between each activity and either gender or race. This is based on a Chi-Square test of a relation between one ordinal variable (participation in a given activity) and a categorical variable (gender or race). Since the sample size is so large, every gender and race difference is statistically significant ($p < .001$). Cramér's Phi is considered a measure of practical significance and can be interpreted much like a correlation; values essentially range from 0 (no difference in participation) to 1.0 (full participation by one group and no participation by the other). Values below .20 are considered quite small, while values at .20 to .40 are considered small but meaningful. In the case of the MSS, even quite small values can make a difference for hundreds of students. For this purpose, it seems appropriate to consider values of .10 or greater to indicate important differences, regardless of sign.

The sign on each value indicates the "direction" of the difference. For Males, negative values indicate those activities in which males participate less (than females); whereas positive values indicate those activities in which males participate more (than females).

Table 5

Practical Differences in Participation for Male (v. Female) and White (v. non-White) Students
2004

	Activity	Male	White
22a	Homework/study	-.18	.10
22b	Band, choir, orchestra lessons	-.16	.09
22c	Clubs or organizations outside of school	-.11	.07
22d	Playing sports on a school team	.07	.14
22e	Other physical activities	.16	.11
22f	Services, groups at church or synagogue	-.10	.12
22g	Reading for pleasure	-.18	-.03
22h	Watching TV or videos	.14	.08
22i	Playing computer or video games	.29	-.04
22j	Volunteer work or community service	-.11	-.07
22k	Chores at home/babysitting	-.18	-.10
22l	Work for pay	-.15	.10
22m	Hanging out	-.08	.12
23	Do you use a computer at home?	-.02	.17
30	How many of last 7 days did you exercise for 20 minutes?	.15	.08

2007

	Activity	Male	White
26a	Fine arts (band, choir, dance, drama)	-.24	.12
26b	Private lessons (music, dance)	-.16	.08
26c	Club or community sports teams	.08	.10
26d	School sports teams	.05	.15
26e	Hobby and academic clubs (chess, history, debate, math team)	-.03	-.05
26f	Community clubs and programs (4-H, Park & Rec, Community Ed.)	-.08	-.07
26g	Mentoring programs	-.06	-.05
26h	Religious activities (religious services, education, youth group)	-.10	.18
29a	Homework/study	-.16	.13
29b	Reading for pleasure	-.17	.05
29c	Watching TV, DVDs or videos	.12	.09
29d	Playing computer or video games	.32	-.05
29e	Talking on the phone or text messaging	-.21	.09
29f	Online activities (e-mail, instant messaging, blogging, web surfing)	-.11	.10
29g	Volunteer work or community service	-.10	-.06
29h	Work for pay (including babysitting for others)	-.15	.09
29i	Hanging out	-.06	.14
37	How many of last 7 days did you exercise for at least 20 minutes?	.15	.09

For White, negative values indicate those activities in which white students participate less (than non-white students); whereas, positive values indicate those activities in which white students participate more (than non-white students).

Notice two things in each column: (1) where there are negatives, indicating Males or White students participate less; and (2) where there are values greater than .10 (regardless of sign), indicating important differences.

Specific analyses looking at activities by gender and race combined are reported in the following tables. Summary statements follow each set of tables describing overall trends across race/ethnic groups considering gender.

Grade 6

Band, Choir, Orchestra , Music lessons, or Practicing voice or an instrument

Grade: 6th

RACE		Gender					
		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	0	360	66.5%	251	50.7%	611	59.0%
	1-2	106	19.6%	155	31.3%	261	25.2%
	3-5	43	7.9%	52	10.5%	95	9.2%
	more than 5	32	5.9%	37	7.5%	69	6.7%
	Total	541	100.0%	495	100.0%	1036	100.0%
Black or African American	0	731	64.1%	569	52.7%	1300	58.6%
	1-2	264	23.1%	336	31.1%	600	27.0%
	3-5	81	7.1%	96	8.9%	177	8.0%
	more than 5	65	5.7%	78	7.2%	143	6.4%
	Total	1141	100.0%	1079	100.0%	2220	100.0%
Hispanic or Latino	0	515	66.1%	427	53.8%	942	59.9%
	1-2	179	23.0%	253	31.9%	432	27.5%
	3-5	44	5.6%	68	8.6%	112	7.1%
	more than 5	41	5.3%	45	5.7%	86	5.5%
	Total	779	100.0%	793	100.0%	1572	100.0%
Asian American or Pacific Islander	0 hours	640	58.1%	423	38.3%	1063	48.2%
	1-2 hours	296	26.9%	437	39.6%	733	33.2%
	3-5 hours	98	8.9%	154	13.9%	252	11.4%
	more than 5 hours	67	6.1%	90	8.2%	157	7.1%
	Total	1101	100.0%	1104	100.0%	2205	100.0%
White	0 hours	7650	47.2%	4458	27.4%	12108	37.3%
	1-2 hours	5102	31.5%	6697	41.1%	11799	36.3%
	3-5 hours	2130	13.2%	3192	19.6%	5322	16.4%
	more than 5 hours	1313	8.1%	1933	11.9%	3246	10.0%
	Total	16195	100.0%	16280	100.0%	32475	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	710	53.4%	638	36.8%	1348	44.0%
	1-2 hours	351	26.4%	607	35.0%	958	31.3%
	3-5 hours	155	11.7%	267	15.4%	422	13.8%
	more than 5 hours	114	8.6%	220	12.7%	334	10.9%
	Total	1330	100.0%	1732	100.0%	3062	100.0%

Grade 9

Band, Choir, Orchestra , Music lessons, or Practicing voice or an instrument

Grade: 9th

RACE		Gender				Total	
		Male		Female		Count	% within Gender
		Count	% within Gender	Count	% within Gender		
American Indian	0 hours	269	80.8%	213	68.9%	482	75.1%
	1-2 hours	24	7.2%	43	13.9%	67	10.4%
	3-5 hours	22	6.6%	27	8.7%	49	7.6%
	more than 5 hours	18	5.4%	26	8.4%	44	6.9%
	Total	333	100.0%	309	100.0%	642	100.0%
Black or African American	0 hours	782	73.8%	719	70.1%	1501	72.0%
	1-2 hours	139	13.1%	161	15.7%	300	14.4%
	3-5 hours	72	6.8%	77	7.5%	149	7.1%
	more than 5 hours	67	6.3%	68	6.6%	135	6.5%
	Total	1060	100.0%	1025	100.0%	2085	100.0%
Hispanic or Latino	0 hours	568	77.1%	436	68.8%	1004	73.2%
	1-2 hours	81	11.0%	89	14.0%	170	12.4%
	3-5 hours	43	5.8%	48	7.6%	91	6.6%
	more than 5 hours	45	6.1%	61	9.6%	106	7.7%
	Total	737	100.0%	634	100.0%	1371	100.0%
Asian American or Pacific Islander	0 hours	788	67.2%	706	57.1%	1494	62.0%
	1-2 hours	208	17.7%	295	23.9%	503	20.9%
	3-5 hours	82	7.0%	113	9.1%	195	8.1%
	more than 5 hours	94	8.0%	122	9.9%	216	9.0%
	Total	1172	100.0%	1236	100.0%	2408	100.0%
White	0 hours	11459	63.6%	8873	45.3%	20332	54.1%
	1-2 hours	2599	14.4%	4211	21.5%	6810	18.1%
	3-5 hours	1980	11.0%	3539	18.1%	5519	14.7%
	more than 5 hours	1993	11.1%	2949	15.1%	4942	13.1%
	Total	18031	100.0%	19572	100.0%	37603	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	777	68.2%	816	55.9%	1593	61.3%
	1-2 hours	139	12.2%	253	17.3%	392	15.1%
	3-5 hours	103	9.0%	196	13.4%	299	11.5%
	more than 5 hours	120	10.5%	195	13.4%	315	12.1%
	Total	1139	100.0%	1460	100.0%	2599	100.0%

Grade 12

Band, Choir, Orchestra , Music lessons, or Practicing voice or an instrument

Grade: 12th

RACE		Gender				Total	
		Male		Female		Count	% within Gender
		Count	% within Gender	Count	% within Gender		
American Indian	0 hours	85	78.0%	75	76.5%	160	77.3%
	1-2 hours	7	6.4%	9	9.2%	16	7.7%
	3-5 hours	8	7.3%	8	8.2%	16	7.7%
	more than 5 hours	9	8.3%	6	6.1%	15	7.2%
	Total	109	100.0%	98	100.0%	207	100.0%
Black or African American	0 hours	392	73.1%	351	73.6%	743	73.3%
	1-2 hours	63	11.8%	57	11.9%	120	11.8%
	3-5 hours	38	7.1%	40	8.4%	78	7.7%
	more than 5 hours	43	8.0%	29	6.1%	72	7.1%
	Total	536	100.0%	477	100.0%	1013	100.0%
Hispanic or Latino	0 hours	258	76.6%	276	76.7%	534	76.6%
	1-2 hours	30	8.9%	40	11.1%	70	10.0%
	3-5 hours	25	7.4%	17	4.7%	42	6.0%
	more than 5 hours	24	7.1%	27	7.5%	51	7.3%
	Total	337	100.0%	360	100.0%	697	100.0%
Asian American or Pacific Islander	0 hours	468	67.0%	499	63.7%	967	65.2%
	1-2 hours	115	16.5%	125	16.0%	240	16.2%
	3-5 hours	45	6.4%	78	10.0%	123	8.3%
	more than 5 hours	71	10.2%	81	10.3%	152	10.3%
	Total	699	100.0%	783	100.0%	1482	100.0%
White	0 hours	10045	71.3%	9119	61.6%	19164	66.4%
	1-2 hours	1246	8.9%	1707	11.5%	2953	10.2%
	3-5 hours	1202	8.5%	1921	13.0%	3123	10.8%
	more than 5 hours	1586	11.3%	2047	13.8%	3633	12.6%
	Total	14079	100.0%	14794	100.0%	28873	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	298	69.6%	339	63.7%	637	66.4%
	1-2 hours	39	9.1%	69	13.0%	108	11.3%
	3-5 hours	32	7.5%	56	10.5%	88	9.2%
	more than 5 hours	59	13.8%	68	12.8%	127	13.2%
	Total	428	100.0%	532	100.0%	960	100.0%

Participation in Band, Choir, Orchestra, and other music lessons is much higher among females in grades 6 and 9 among all ethnic groups, with nearly no gender difference in grade 12, except for White students (10% more females participate than males). Differences between White student participation and non-White student participation are much higher among grade 6 students, with a slight drop in grade 9, and a larger drop in grade 12. In grade 6, over 20% fewer American Indian, Black, and Hispanic students participate (11% fewer Asian students) compared to White students. In grade 12, these figures drop in half to about 10% fewer students compared to White students (no difference in participation among Asian students).

Grade 6

Clubs or organizations outside of school

Grade: 6th

Race-categories as appear on the tables		Gender				Total	
		Male		Female		Count	% with Gender
		Count	% with Gender	Count	% with Gender		
American Indian	0 hours	335	63.6%	272	57.6%	607	60.8%
	1-2 hours	96	18.2%	99	21.0%	195	19.5%
	3-5 hours	68	12.9%	59	12.5%	127	12.7%
	more than 5 hours	28	5.3%	42	8.9%	70	7.0%
	Total	527	100.0%	472	100.0%	999	100.0%
Black or African American	0 hours	604	54.3%	525	49.9%	1129	52.1%
	1-2 hours	239	21.5%	285	27.1%	524	24.2%
	3-5 hours	156	14.0%	156	14.8%	312	14.4%
	more than 5 hours	114	10.2%	87	8.3%	201	9.3%
	Total	1113	100.0%	1053	100.0%	2166	100.0%
Hispanic or Latino	0 hours	487	63.9%	428	56.8%	915	60.4%
	1-2 hours	147	19.3%	188	25.0%	335	22.1%
	3-5 hours	77	10.1%	98	13.0%	175	11.6%
	more than 5 hours	51	6.7%	39	5.2%	90	5.9%
	Total	762	100.0%	753	100.0%	1515	100.0%
Asian American or Pacific Islander	0 hours	718	66.3%	647	60.2%	1365	63.3%
	1-2 hours	195	18.0%	259	24.1%	454	21.0%
	3-5 hours	102	9.4%	106	9.9%	208	9.6%
	more than 5 hours	68	6.3%	62	5.8%	130	6.0%
	Total	1083	100.0%	1074	100.0%	2157	100.0%
White	0 hours	8586	54.3%	6932	43.7%	15518	49.0%
	1-2 hours	3497	22.1%	4652	29.3%	8149	25.7%
	3-5 hours	1948	12.3%	2479	15.6%	4427	14.0%
	more than 5 hours	1776	11.2%	1789	11.3%	3565	11.3%
	Total	15807	100.0%	15852	100.0%	31659	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	702	53.9%	775	46.4%	1477	49.7%
	1-2 hours	282	21.7%	466	27.9%	748	25.2%
	3-5 hours	164	12.6%	246	14.7%	410	13.8%
	more than 5 hours	154	11.8%	184	11.0%	338	11.4%
	Total	1302	100.0%	1671	100.0%	2973	100.0%

Grade 9

Clubs or organizations outside of school

Grade: 9th

Race-categories as appear on the tables		Gender				Total	
		Male		Female		Count	% within Gender
		Count	% within Gender	Count	% within Gender		
American Indian	0 hours	210	63.4%	194	62.8%	404	63.1%
	1-2 hours	46	13.9%	49	15.9%	95	14.8%
	3-5 hours	34	10.3%	36	11.7%	70	10.9%
	more than 5 hours	41	12.4%	30	9.7%	71	11.1%
	Total	331	100.0%	309	100.0%	640	100.0%
Black or African American	0 hours	587	56.2%	550	53.9%	1137	55.1%
	1-2 hours	176	16.8%	198	19.4%	374	18.1%
	3-5 hours	124	11.9%	148	14.5%	272	13.2%
	more than 5 hours	158	15.1%	124	12.2%	282	13.7%
	Total	1045	100.0%	1020	100.0%	2065	100.0%
Hispanic or Latino	0 hours	474	65.2%	384	61.6%	858	63.6%
	1-2 hours	113	15.5%	115	18.5%	228	16.9%
	3-5 hours	66	9.1%	65	10.4%	131	9.7%
	more than 5 hours	74	10.2%	59	9.5%	133	9.9%
	Total	727	100.0%	623	100.0%	1350	100.0%
Asian American or Pacific Islander	0 hours	692	59.0%	620	50.4%	1312	54.6%
	1-2 hours	230	19.6%	311	25.3%	541	22.5%
	3-5 hours	149	12.7%	187	15.2%	336	14.0%
	more than 5 hours	102	8.7%	112	9.1%	214	8.9%
	Total	1173	100.0%	1230	100.0%	2403	100.0%
White	0 hours	9629	54.0%	8013	41.3%	17642	47.4%
	1-2 hours	3644	20.4%	5096	26.3%	8740	23.5%
	3-5 hours	2108	11.8%	3085	15.9%	5193	13.9%
	more than 5 hours	2464	13.8%	3189	16.5%	5653	15.2%
	Total	17845	100.0%	19383	100.0%	37228	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	630	56.3%	731	50.3%	1361	52.9%
	1-2 hours	194	17.3%	328	22.6%	522	20.3%
	3-5 hours	140	12.5%	197	13.6%	337	13.1%
	more than 5 hours	155	13.9%	196	13.5%	351	13.7%
	Total	1119	100.0%	1452	100.0%	2571	100.0%

Grade 12

Clubs or organizations outside of school

Race-categories as appear on the tables		Grade: 12th					
		Gender				Total	
		Male		Female			
Count	% within Gender	Count	% within Gender	Count	% within Gender		
American Indian	0 hours	61	54.5%	59	60.2%	120	57.1%
	1-2 hours	19	17.0%	18	18.4%	37	17.6%
	3-5 hours	14	12.5%	9	9.2%	23	11.0%
	more than 5 hours	18	16.1%	12	12.2%	30	14.3%
	Total	112	100.0%	98	100.0%	210	100.0%
Black or African American	0 hours	273	52.1%	234	49.3%	507	50.8%
	1-2 hours	85	16.2%	107	22.5%	192	19.2%
	3-5 hours	81	15.5%	74	15.6%	155	15.5%
	more than 5 hours	85	16.2%	60	12.6%	145	14.5%
	Total	524	100.0%	475	100.0%	999	100.0%
Hispanic or Latino	0 hours	195	59.6%	182	50.8%	377	55.0%
	1-2 hours	53	16.2%	78	21.8%	131	19.1%
	3-5 hours	40	12.2%	55	15.4%	95	13.9%
	more than 5 hours	39	11.9%	43	12.0%	82	12.0%
	Total	327	100.0%	358	100.0%	685	100.0%
Asian American or Pacific Islander	0 hours	345	49.6%	283	36.3%	628	42.5%
	1-2 hours	152	21.8%	239	30.6%	391	26.5%
	3-5 hours	107	15.4%	141	18.1%	248	16.8%
	more than 5 hours	92	13.2%	117	15.0%	209	14.2%
	Total	696	100.0%	780	100.0%	1476	100.0%
White	0 hours	7541	54.0%	6098	41.4%	13639	47.5%
	1-2 hours	2968	21.2%	4135	28.1%	7103	24.8%
	3-5 hours	1765	12.6%	2432	16.5%	4197	14.6%
	more than 5 hours	1699	12.2%	2055	14.0%	3754	13.1%
	Total	13973	100.0%	14720	100.0%	28693	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	211	50.0%	255	48.3%	466	49.1%
	1-2 hours	89	21.1%	122	23.1%	211	22.2%
	3-5 hours	68	16.1%	72	13.6%	140	14.7%
	more than 5 hours	54	12.8%	79	15.0%	133	14.0%
	Total	422	100.0%	528	100.0%	950	100.0%

Participation in clubs or organizations outside of school is higher among females in all grades among all ethnic groups, except for American Indian students in grade 12 (males are slightly more likely to participate). In almost each case, the gender difference was highest among White students (females participating at a higher rate than males). Differences between White student participation and non-White student participation increases slightly in grade 9, but is fairly consistent between grades 6 and 12, except among Asian students. Asian students participated at a lower rate in grade 6 than White students (difference between Asian and White participation was 14%), whereas in grade 12, more Asian students participated (difference in participation was 5%).

Grade 6

Playing sports on a school team

Grade: 6th

Race-categories as appear on the tables		Gender				Total	
		Male		Female		Count	% with in Gender
		Count	% with in Gender	Count	% with in Gender		
American Indian	0 hours	275	52.1%	270	55.7%	545	53.8%
	1-2 hours	89	16.9%	100	20.6%	189	18.7%
	3-5 hours	87	16.5%	57	11.8%	144	14.2%
	more than 5 hours	77	14.6%	58	12.0%	135	13.3%
	Total	528	100.0%	485	100.0%	1013	100.0%
Black or African American	0 hours	609	54.0%	664	63.8%	1273	58.7%
	1-2 hours	201	17.8%	197	18.9%	398	18.3%
	3-5 hours	145	12.9%	104	10.0%	249	11.5%
	more than 5 hours	173	15.3%	76	7.3%	249	11.5%
	Total	1128	100.0%	1041	100.0%	2169	100.0%
Hispanic or Latino	0 hours	472	61.0%	503	65.1%	975	63.0%
	1-2 hours	145	18.7%	153	19.8%	298	19.3%
	3-5 hours	82	10.6%	77	10.0%	159	10.3%
	more than 5 hours	75	9.7%	40	5.2%	115	7.4%
	Total	774	100.0%	773	100.0%	1547	100.0%
Asian American or Pacific Islander	0 hours	796	73.4%	779	72.1%	1575	72.7%
	1-2 hours	136	12.5%	161	14.9%	297	13.7%
	3-5 hours	79	7.3%	86	8.0%	165	7.6%
	more than 5 hours	74	6.8%	54	5.0%	128	5.9%
	Total	1085	100.0%	1080	100.0%	2165	100.0%
White	0 hours	8211	51.5%	8674	54.1%	16885	52.8%
	1-2 hours	2328	14.6%	2807	17.5%	5135	16.1%
	3-5 hours	2407	15.1%	2337	14.6%	4744	14.8%
	more than 5 hours	3013	18.9%	2205	13.8%	5218	16.3%
	Total	15959	100.0%	16023	100.0%	31982	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	766	58.6%	1085	63.3%	1851	61.3%
	1-2 hours	190	14.5%	293	17.1%	483	16.0%
	3-5 hours	150	11.5%	187	10.9%	337	11.2%
	more than 5 hours	202	15.4%	148	8.6%	350	11.6%
	Total	1308	100.0%	1713	100.0%	3021	100.0%

Grade 9

Playing sports on a school team

Grade: 9th

Race-categories as appear on the tables		Gender				Total	
		Male		Female		Count	% with in Gender
		Count	% with in Gender	Count	% with in Gender		
American Indian	0 hours	190	57.6%	172	55.7%	362	56.7%
	1-2 hours	35	10.6%	33	10.7%	68	10.6%
	3-5 hours	28	8.5%	30	9.7%	58	9.1%
	more than 5 hours	77	23.3%	74	23.9%	151	23.6%
	Total	330	100.0%	309	100.0%	639	100.0%
Black or African American	0 hours	459	43.5%	684	67.7%	1143	55.4%
	1-2 hours	124	11.8%	96	9.5%	220	10.7%
	3-5 hours	185	17.5%	89	8.8%	274	13.3%
	more than 5 hours	287	27.2%	141	14.0%	428	20.7%
	Total	1055	100.0%	1010	100.0%	2065	100.0%
Hispanic or Latino	0 hours	410	56.0%	413	65.5%	823	60.4%
	1-2 hours	102	13.9%	64	10.1%	166	12.2%
	3-5 hours	77	10.5%	60	9.5%	137	10.1%
	more than 5 hours	143	19.5%	94	14.9%	237	17.4%
	Total	732	100.0%	631	100.0%	1363	100.0%
Asian American or Pacific Islander	0 hours	734	62.7%	836	68.0%	1570	65.4%
	1-2 hours	122	10.4%	108	8.8%	230	9.6%
	3-5 hours	113	9.6%	126	10.3%	239	10.0%
	more than 5 hours	202	17.3%	159	12.9%	361	15.0%
	Total	1171	100.0%	1229	100.0%	2400	100.0%
White	0 hours	7317	40.9%	7901	40.7%	15218	40.8%
	1-2 hours	1357	7.6%	1421	7.3%	2778	7.4%
	3-5 hours	1846	10.3%	2161	11.1%	4007	10.7%
	more than 5 hours	7359	41.2%	7939	40.9%	15298	41.0%
	Total	17879	100.0%	19422	100.0%	37301	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	538	47.8%	823	56.7%	1361	52.8%
	1-2 hours	82	7.3%	115	7.9%	197	7.6%
	3-5 hours	131	11.6%	134	9.2%	265	10.3%
	more than 5 hours	375	33.3%	379	26.1%	754	29.3%
	Total	1126	100.0%	1451	100.0%	2577	100.0%

Grade 12

Playing sports on a school team

Race-categories as appear on the tables		Gender				Total	
		Male		Female			
		Count	% with Gender	Count	% with Gender		
American Indian	0 hours	61	55.0%	71	73.2%	132	63.5%
	1-2 hours	10	9.0%	6	6.2%	16	7.7%
	3-5 hours	12	10.8%	6	6.2%	18	8.7%
	more than 5 hours	28	25.2%	14	14.4%	42	20.2%
	Total	111	100.0%	97	100.0%	208	100.0%
Black or African American	0 hours	231	43.6%	322	67.9%	553	55.1%
	1-2 hours	63	11.9%	48	10.1%	111	11.1%
	3-5 hours	78	14.7%	39	8.2%	117	11.7%
	more than 5 hours	158	29.8%	65	13.7%	223	22.2%
	Total	530	100.0%	474	100.0%	1004	100.0%
Hispanic or Latino	0 hours	195	58.6%	263	73.9%	458	66.5%
	1-2 hours	24	7.2%	28	7.9%	52	7.5%
	3-5 hours	42	12.6%	12	3.4%	54	7.8%
	more than 5 hours	72	21.6%	53	14.9%	125	18.1%
	Total	333	100.0%	356	100.0%	689	100.0%
Asian American or Pacific Islander	0 hours	462	66.6%	547	70.5%	1009	68.6%
	1-2 hours	65	9.4%	60	7.7%	125	8.5%
	3-5 hours	44	6.3%	52	6.7%	96	6.5%
	more than 5 hours	123	17.7%	117	15.1%	240	16.3%
	Total	694	100.0%	776	100.0%	1470	100.0%
White	0 hours	7280	52.1%	8611	58.4%	15891	55.3%
	1-2 hours	843	6.0%	633	4.3%	1476	5.1%
	3-5 hours	965	6.9%	863	5.9%	1828	6.4%
	more than 5 hours	4882	34.9%	4635	31.4%	9517	33.1%
	Total	13970	100.0%	14742	100.0%	28712	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	244	57.7%	369	70.0%	613	64.5%
	1-2 hours	25	5.9%	26	4.9%	51	5.4%
	3-5 hours	32	7.6%	19	3.6%	51	5.4%
	more than 5 hours	122	28.8%	113	21.4%	235	24.7%
	Total	423	100.0%	527	100.0%	950	100.0%

Participation in school sports is higher among males in nearly all ethnic groups, with a much larger difference found in grade 12 than grade 6. In grade 6, Asian males and females participate at the same rate; however, their participation is 20% less than that of White students (the largest race/ethnic gap in grade 6). In grade 9, White males and females participate at the same rate, but non-White students participate at a much lower rate than White students, ranging from 16% difference for American Indian students to 25% difference among Asian students. In grade 12, the race/ethnic differences are much less than grade 9, with Black students participating at the same rate as White students. Finally, we note that the gender difference is largest among Black students at each grade, with 10% more males participating in grade 6 and 24% more participating at grades 9 and 12.

The following activities are provided for further information, without comment.

Attending service, groups or programs at a church

Grade 6

Activities-Services, groups at church or synagogue * Gender * Race-categories as appear on the tables Crosstabulation

Race-categories as appear on the tables		Gender				Total	
		Male		Female		Count	% within Gender
		Count	% within Gender	Count	% within Gender		
American Indian	0 hours	337	63.5%	269	55.6%	606	59.7%
	1-2 hours	119	22.4%	137	28.3%	256	25.2%
	3-5 hours	46	8.7%	49	10.1%	95	9.4%
	more than 5 hours	29	5.5%	29	6.0%	58	5.7%
	Total	531	100.0%	484	100.0%	1015	100.0%
Black or African American	0 hours	494	44.4%	428	40.3%	922	42.4%
	1-2 hours	331	29.7%	304	28.7%	635	29.2%
	3-5 hours	172	15.5%	214	20.2%	386	17.8%
	more than 5 hours	116	10.4%	115	10.8%	231	10.6%
	Total	1113	100.0%	1061	100.0%	2174	100.0%
Hispanic or Latino	0 hours	394	51.6%	369	47.4%	763	49.5%
	1-2 hours	257	33.7%	255	32.8%	512	33.2%
	3-5 hours	77	10.1%	103	13.2%	180	11.7%
	more than 5 hours	35	4.6%	51	6.6%	86	5.6%
	Total	763	100.0%	778	100.0%	1541	100.0%
Asian American or Pacific Islander	0 hours	721	66.6%	656	60.6%	1377	63.6%
	1-2 hours	211	19.5%	245	22.6%	456	21.1%
	3-5 hours	101	9.3%	145	13.4%	246	11.4%
	more than 5 hours	50	4.6%	37	3.4%	87	4.0%
	Total	1083	100.0%	1083	100.0%	2166	100.0%
White	0 hours	6382	39.8%	5208	32.2%	11590	36.0%
	1-2 hours	6749	42.1%	7143	44.2%	13892	43.1%
	3-5 hours	1889	11.8%	2723	16.9%	4612	14.3%
	more than 5 hours	1025	6.4%	1081	6.7%	2106	6.5%
	Total	16045	100.0%	16155	100.0%	32200	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	681	51.9%	764	44.4%	1445	47.6%
	1-2 hours	404	30.8%	543	31.5%	947	31.2%
	3-5 hours	142	10.8%	248	14.4%	390	12.9%
	more than 5 hours	84	6.4%	167	9.7%	251	8.3%
	Total	1311	100.0%	1722	100.0%	3033	100.0%

Grade 9

Activities-Services, groups at church or synagogue * Gender * Race-categories as appear on the tables Crosstabulation

Grade: 9th

Race-categories as appear on the tables		Gender				Total	
		Male		Female		Count	% within Gender
		Count	% within Gender	Count	% within Gender		
American Indian	0 hours	236	70.7%	213	68.5%	449	69.6%
	1-2 hours	60	18.0%	51	16.4%	111	17.2%
	3-5 hours	17	5.1%	29	9.3%	46	7.1%
	more than 5 hours	21	6.3%	18	5.8%	39	6.0%
	Total	334	100.0%	311	100.0%	645	100.0%
Black or African American	0 hours	517	49.3%	471	46.4%	988	47.8%
	1-2 hours	257	24.5%	253	24.9%	510	24.7%
	3-5 hours	152	14.5%	178	17.5%	330	16.0%
	more than 5 hours	123	11.7%	114	11.2%	237	11.5%
	Total	1049	100.0%	1016	100.0%	2065	100.0%
Hispanic or Latino	0 hours	455	62.4%	322	51.2%	777	57.2%
	1-2 hours	188	25.8%	169	26.9%	357	26.3%
	3-5 hours	45	6.2%	87	13.8%	132	9.7%
	more than 5 hours	41	5.6%	51	8.1%	92	6.8%
	Total	729	100.0%	629	100.0%	1358	100.0%
Asian American or Pacific Islander	0 hours	794	67.9%	727	59.3%	1521	63.5%
	1-2 hours	202	17.3%	264	21.5%	466	19.4%
	3-5 hours	121	10.3%	144	11.7%	265	11.1%
	more than 5 hours	53	4.5%	91	7.4%	144	6.0%
	Total	1170	100.0%	1226	100.0%	2396	100.0%
White	0 hours	7186	39.9%	5987	30.7%	13173	35.1%
	1-2 hours	7075	39.3%	8150	41.7%	15225	40.6%
	3-5 hours	2578	14.3%	3993	20.4%	6571	17.5%
	more than 5 hours	1155	6.4%	1397	7.2%	2552	6.8%
	Total	17994	100.0%	19527	100.0%	37521	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	639	56.5%	688	47.2%	1327	51.2%
	1-2 hours	279	24.7%	394	27.0%	673	26.0%
	3-5 hours	139	12.3%	250	17.1%	389	15.0%
	more than 5 hours	74	6.5%	127	8.7%	201	7.8%
	Total	1131	100.0%	1459	100.0%	2590	100.0%

Grade 12

Activities-Services, groups at church or synagogue * Gender * Race-categories as appear on the tables Crosstabulation

Grade: 12th

Race-categories as appear on the tables		Gender				Total	
		Male		Female		Count	% within Gender
		Count	% within Gender	Count	% within Gender		
American Indian	0 hours	75	67.0%	69	71.1%	144	68.9%
	1-2 hours	23	20.5%	18	18.6%	41	19.6%
	3-5 hours	7	6.3%	6	6.2%	13	6.2%
	more than 5 hours	7	6.3%	4	4.1%	11	5.3%
	Total	112	100.0%	97	100.0%	209	100.0%
Black or African American	0 hours	252	48.3%	207	44.0%	459	46.3%
	1-2 hours	128	24.5%	118	25.1%	246	24.8%
	3-5 hours	81	15.5%	80	17.0%	161	16.2%
	more than 5 hours	61	11.7%	65	13.8%	126	12.7%
	Total	522	100.0%	470	100.0%	992	100.0%
Hispanic or Latino	0 hours	208	62.3%	188	52.1%	396	57.0%
	1-2 hours	79	23.7%	105	29.1%	184	26.5%
	3-5 hours	22	6.6%	29	8.0%	51	7.3%
	more than 5 hours	25	7.5%	39	10.8%	64	9.2%
	Total	334	100.0%	361	100.0%	695	100.0%
Asian American or Pacific Islander	0 hours	462	65.8%	424	54.4%	886	59.8%
	1-2 hours	136	19.4%	203	26.1%	339	22.9%
	3-5 hours	56	8.0%	95	12.2%	151	10.2%
	more than 5 hours	48	6.8%	57	7.3%	105	7.1%
	Total	702	100.0%	779	100.0%	1481	100.0%
White	0 hours	7773	55.4%	6447	43.6%	14220	49.3%
	1-2 hours	4559	32.5%	5851	39.5%	10410	36.1%
	3-5 hours	1164	8.3%	1825	12.3%	2989	10.4%
	more than 5 hours	538	3.8%	674	4.6%	1212	4.2%
	Total	14034	100.0%	14797	100.0%	28831	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	261	61.6%	307	57.9%	568	59.5%
	1-2 hours	101	23.8%	145	27.4%	246	25.8%
	3-5 hours	35	8.3%	50	9.4%	85	8.9%
	more than 5 hours	27	6.4%	28	5.3%	55	5.8%
	Total	424	100.0%	530	100.0%	954	100.0%

Watching TV

Grade 6

Activities-Watching TV or videos

Grade: 6th

Race-categories as appear on the tables		Gender					
		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	0 hours	28	5.2%	23	4.7%	51	5.0%
	1-2 hours	163	30.2%	181	37.0%	344	33.5%
	3-5 hours	143	26.5%	139	28.4%	282	27.4%
	more than 5 hours	205	38.0%	146	29.9%	351	34.1%
	Total	539	100.0%	489	100.0%	1028	100.0%
Black or African American	0 hours	42	3.6%	54	5.0%	96	4.3%
	1-2 hours	304	26.4%	283	26.3%	587	26.4%
	3-5 hours	289	25.1%	292	27.2%	581	26.1%
	more than 5 hours	516	44.8%	446	41.5%	962	43.2%
	Total	1151	100.0%	1075	100.0%	2226	100.0%
Hispanic or Latino	0 hours	37	4.7%	51	6.5%	88	5.6%
	1-2 hours	258	33.0%	307	38.9%	565	35.9%
	3-5 hours	216	27.6%	234	29.7%	450	28.6%
	more than 5 hours	272	34.7%	197	25.0%	469	29.8%
	Total	783	100.0%	789	100.0%	1572	100.0%
Asian American or Pacific Islander	0 hours	39	3.5%	39	3.5%	78	3.5%
	1-2 hours	359	32.6%	469	42.5%	828	37.5%
	3-5 hours	338	30.7%	333	30.2%	671	30.4%
	more than 5 hours	366	33.2%	263	23.8%	629	28.5%
	Total	1102	100.0%	1104	100.0%	2206	100.0%
White	0 hours	448	2.8%	592	3.7%	1040	3.2%
	1-2 hours	3904	24.2%	5227	32.3%	9131	28.2%
	3-5 hours	4785	29.6%	5010	30.9%	9795	30.3%
	more than 5 hours	7015	43.4%	5370	33.2%	12385	38.3%
	Total	16152	100.0%	16199	100.0%	32351	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	43	3.3%	78	4.5%	121	4.0%
	1-2 hours	318	24.2%	498	28.9%	816	26.8%
	3-5 hours	362	27.5%	505	29.3%	867	28.5%
	more than 5 hours	592	45.0%	644	37.3%	1236	40.7%
	Total	1315	100.0%	1725	100.0%	3040	100.0%

Grade 9

Activities-Watching TV or videos

Grade: 9th

Race-categories as appear on the tables		Gender				Total	
		Male		Female		Count	% within Gender
		Count	% within Gender	Count	% within Gender		
American Indian	0 hours	22	6.6%	22	7.1%	44	6.9%
	1-2 hours	88	26.6%	81	26.2%	169	26.4%
	3-5 hours	80	24.2%	87	28.2%	167	26.1%
	more than 5 hours	141	42.6%	119	38.5%	260	40.6%
	Total	331	100.0%	309	100.0%	640	100.0%
Black or African American	0 hours	53	5.0%	60	5.9%	113	5.4%
	1-2 hours	214	20.1%	207	20.4%	421	20.3%
	3-5 hours	287	27.0%	254	25.0%	541	26.0%
	more than 5 hours	509	47.9%	493	48.6%	1002	48.2%
	Total	1063	100.0%	1014	100.0%	2077	100.0%
Hispanic or Latino	0 hours	39	5.3%	38	6.1%	77	5.7%
	1-2 hours	174	23.7%	201	32.0%	375	27.6%
	3-5 hours	203	27.7%	182	29.0%	385	28.3%
	more than 5 hours	317	43.2%	207	33.0%	524	38.5%
	Total	733	100.0%	628	100.0%	1361	100.0%
Asian American or Pacific Islander	0 hours	60	5.1%	69	5.6%	129	5.4%
	1-2 hours	273	23.4%	390	31.6%	663	27.6%
	3-5 hours	336	28.7%	350	28.4%	686	28.5%
	more than 5 hours	500	42.8%	425	34.4%	925	38.5%
	Total	1169	100.0%	1234	100.0%	2403	100.0%
White	0 hours	465	2.6%	650	3.3%	1115	3.0%
	1-2 hours	3128	17.4%	4887	25.1%	8015	21.4%
	3-5 hours	5042	28.1%	6330	32.5%	11372	30.4%
	more than 5 hours	9321	51.9%	7625	39.1%	16946	45.3%
	Total	17956	100.0%	19492	100.0%	37448	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	40	3.5%	58	4.0%	98	3.8%
	1-2 hours	196	17.3%	347	23.8%	543	20.9%
	3-5 hours	314	27.6%	434	29.8%	748	28.8%
	more than 5 hours	586	51.6%	619	42.5%	1205	46.5%
	Total	1136	100.0%	1458	100.0%	2594	100.0%

Grade 12

Activities-Watching TV or videos

Grade: 12th

Race-categories as appear on the tables		Gender				Total	
		Male		Female		Count	% within Gender
		Count	% within Gender	Count	% within Gender		
American Indian	0 hours	10	8.8%	4	4.1%	14	6.7%
	1-2 hours	27	23.9%	27	27.8%	54	25.7%
	3-5 hours	36	31.9%	37	38.1%	73	34.8%
	more than 5 hours	40	35.4%	29	29.9%	69	32.9%
	Total	113	100.0%	97	100.0%	210	100.0%
Black or African American	0 hours	37	6.9%	46	9.6%	83	8.2%
	1-2 hours	111	20.7%	109	22.9%	220	21.7%
	3-5 hours	138	25.8%	119	24.9%	257	25.4%
	more than 5 hours	249	46.5%	203	42.6%	452	44.7%
	Total	535	100.0%	477	100.0%	1012	100.0%
Hispanic or Latino	0 hours	20	5.9%	31	8.6%	51	7.3%
	1-2 hours	83	24.6%	106	29.4%	189	27.0%
	3-5 hours	107	31.7%	97	26.9%	204	29.2%
	more than 5 hours	128	37.9%	127	35.2%	255	36.5%
	Total	338	100.0%	361	100.0%	699	100.0%
Asian American or Pacific Islander	0 hours	32	4.6%	48	6.1%	80	5.4%
	1-2 hours	160	22.8%	247	31.6%	407	27.4%
	3-5 hours	220	31.3%	258	33.0%	478	32.2%
	more than 5 hours	290	41.3%	228	29.2%	518	34.9%
	Total	702	100.0%	781	100.0%	1483	100.0%
White	0 hours	586	4.2%	703	4.8%	1289	4.5%
	1-2 hours	2844	20.3%	3960	26.8%	6804	23.6%
	3-5 hours	4221	30.1%	5316	36.0%	9537	33.1%
	more than 5 hours	6353	45.4%	4796	32.5%	11149	38.7%
	Total	14004	100.0%	14775	100.0%	28779	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	28	6.6%	33	6.2%	61	6.4%
	1-2 hours	71	16.8%	150	28.4%	221	23.2%
	3-5 hours	118	27.9%	165	31.2%	283	29.7%
	more than 5 hours	206	48.7%	181	34.2%	387	40.7%
	Total	423	100.0%	529	100.0%	952	100.0%

Playing computer or video games

Grade 6

Activities-Playing computer or video games

Grade: 6th

Race-categories as appear on the tables		Gender					
		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	0 hours	61	11.3%	114	23.8%	175	17.2%
	1-2 hours	178	33.1%	189	39.4%	367	36.1%
	3-5 hours	106	19.7%	91	19.0%	197	19.4%
	more than 5 hours	193	35.9%	86	17.9%	279	27.4%
	Total	538	100.0%	480	100.0%	1018	100.0%
Black or African American	0 hours	127	11.1%	289	27.1%	416	18.9%
	1-2 hours	360	31.6%	411	38.6%	771	35.0%
	3-5 hours	236	20.7%	176	16.5%	412	18.7%
	more than 5 hours	417	36.6%	189	17.7%	606	27.5%
	Total	1140	100.0%	1065	100.0%	2205	100.0%
Hispanic or Latino	0 hours	102	13.1%	239	30.9%	341	22.0%
	1-2 hours	300	38.5%	323	41.7%	623	40.1%
	3-5 hours	155	19.9%	121	15.6%	276	17.8%
	more than 5 hours	222	28.5%	91	11.8%	313	20.2%
	Total	779	100.0%	774	100.0%	1553	100.0%
Asian American or Pacific Islander	0 hours	95	8.8%	263	23.9%	358	16.4%
	1-2 hours	386	35.7%	488	44.4%	874	40.1%
	3-5 hours	238	22.0%	206	18.7%	444	20.4%
	more than 5 hours	362	33.5%	142	12.9%	504	23.1%
	Total	1081	100.0%	1099	100.0%	2180	100.0%
White	0 hours	1325	8.2%	3354	20.8%	4679	14.5%
	1-2 hours	5304	32.9%	6978	43.3%	12282	38.1%
	3-5 hours	4060	25.2%	3175	19.7%	7235	22.5%
	more than 5 hours	5409	33.6%	2608	16.2%	8017	24.9%
	Total	16098	100.0%	16115	100.0%	32213	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	117	8.9%	373	21.9%	490	16.2%
	1-2 hours	379	28.8%	666	39.1%	1045	34.6%
	3-5 hours	291	22.1%	329	19.3%	620	20.6%
	more than 5 hours	527	40.1%	335	19.7%	862	28.6%
	Total	1314	100.0%	1703	100.0%	3017	100.0%

Grade 9

Activities-Playing computer or video games

Grade: 9th

Race-categories as appear on the tables		Gender				Total	
		Male		Female		Count	% within Gender
		Count	% within Gender	Count	% within Gender		
American Indian	0 hours	44	13.5%	98	31.7%	142	22.3%
	1-2 hours	88	26.9%	85	27.5%	173	27.2%
	3-5 hours	75	22.9%	63	20.4%	138	21.7%
	more than 5 hours	120	36.7%	63	20.4%	183	28.8%
	Total	327	100.0%	309	100.0%	636	100.0%
Black or African American	0 hours	177	16.8%	339	34.0%	516	25.2%
	1-2 hours	302	28.7%	315	31.6%	617	30.1%
	3-5 hours	225	21.3%	171	17.2%	396	19.3%
	more than 5 hours	350	33.2%	172	17.3%	522	25.5%
	Total	1054	100.0%	997	100.0%	2051	100.0%
Hispanic or Latino	0 hours	126	17.2%	243	39.0%	369	27.2%
	1-2 hours	209	28.6%	212	34.0%	421	31.1%
	3-5 hours	170	23.2%	81	13.0%	251	18.5%
	more than 5 hours	227	31.0%	87	14.0%	314	23.2%
	Total	732	100.0%	623	100.0%	1355	100.0%
Asian American or Pacific Islander	0 hours	131	11.2%	315	25.5%	446	18.6%
	1-2 hours	296	25.3%	419	34.0%	715	29.8%
	3-5 hours	282	24.1%	251	20.3%	533	22.2%
	more than 5 hours	460	39.3%	249	20.2%	709	29.5%
	Total	1169	100.0%	1234	100.0%	2403	100.0%
White	0 hours	1854	10.3%	5287	27.2%	7141	19.1%
	1-2 hours	4825	26.9%	6469	33.3%	11294	30.2%
	3-5 hours	4295	24.0%	3810	19.6%	8105	21.7%
	more than 5 hours	6958	38.8%	3874	19.9%	10832	29.0%
	Total	17932	100.0%	19440	100.0%	37372	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	122	10.8%	381	26.0%	503	19.4%
	1-2 hours	261	23.2%	473	32.3%	734	28.4%
	3-5 hours	264	23.5%	318	21.7%	582	22.5%
	more than 5 hours	478	42.5%	291	19.9%	769	29.7%
	Total	1125	100.0%	1463	100.0%	2588	100.0%

Grade 12

Activities-Playing computer or video games

Grade: 12th

Race-categories as appear on the tables		Gender				Total	
		Male		Female		Count	% within Gender
		Count	% within Gender	Count	% within Gender		
American Indian	0 hours	26	23.0%	42	43.3%	68	32.4%
	1-2 hours	30	26.5%	30	30.9%	60	28.6%
	3-5 hours	20	17.7%	12	12.4%	32	15.2%
	more than 5 hours	37	32.7%	13	13.4%	50	23.8%
	Total	113	100.0%	97	100.0%	210	100.0%
Black or African American	0 hours	136	25.6%	241	51.3%	377	37.6%
	1-2 hours	156	29.3%	134	28.5%	290	28.9%
	3-5 hours	99	18.6%	47	10.0%	146	14.6%
	more than 5 hours	141	26.5%	48	10.2%	189	18.9%
	Total	532	100.0%	470	100.0%	1002	100.0%
Hispanic or Latino	0 hours	89	26.5%	163	45.4%	252	36.3%
	1-2 hours	98	29.2%	108	30.1%	206	29.6%
	3-5 hours	67	19.9%	41	11.4%	108	15.5%
	more than 5 hours	82	24.4%	47	13.1%	129	18.6%
	Total	336	100.0%	359	100.0%	695	100.0%
Asian American or Pacific Islander	0 hours	112	16.0%	314	40.5%	426	28.9%
	1-2 hours	175	25.0%	272	35.1%	447	30.3%
	3-5 hours	163	23.3%	99	12.8%	262	17.8%
	more than 5 hours	249	35.6%	91	11.7%	340	23.1%
	Total	699	100.0%	776	100.0%	1475	100.0%
White	0 hours	2844	20.4%	7268	49.3%	10112	35.2%
	1-2 hours	4142	29.6%	4503	30.5%	8645	30.1%
	3-5 hours	3090	22.1%	1759	11.9%	4849	16.9%
	more than 5 hours	3898	27.9%	1213	8.2%	5111	17.8%
	Total	13974	100.0%	14743	100.0%	28717	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	88	20.9%	249	47.6%	337	35.7%
	1-2 hours	118	28.0%	160	30.6%	278	29.4%
	3-5 hours	85	20.2%	64	12.2%	149	15.8%
	more than 5 hours	130	30.9%	50	9.6%	180	19.1%
	Total	421	100.0%	523	100.0%	944	100.0%

Volunteer work or community service

Grade 6

Activities-Volunteer work or community service

Grade: 6th

Race-categories as appear on the tables		Gender					
		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	0 hours	389	73.5%	321	67.7%	710	70.8%
	1-2 hours	78	14.7%	89	18.8%	167	16.7%
	3-5 hours	37	7.0%	33	7.0%	70	7.0%
	more than 5 hours	25	4.7%	31	6.5%	56	5.6%
	Total	529	100.0%	474	100.0%	1003	100.0%
Black or African American	0 hours	736	67.3%	667	65.4%	1403	66.4%
	1-2 hours	213	19.5%	208	20.4%	421	19.9%
	3-5 hours	68	6.2%	84	8.2%	152	7.2%
	more than 5 hours	77	7.0%	61	6.0%	138	6.5%
	Total	1094	100.0%	1020	100.0%	2114	100.0%
Hispanic or Latino	0 hours	524	69.8%	513	68.0%	1037	68.9%
	1-2 hours	157	20.9%	166	22.0%	323	21.5%
	3-5 hours	43	5.7%	52	6.9%	95	6.3%
	more than 5 hours	27	3.6%	23	3.1%	50	3.3%
	Total	751	100.0%	754	100.0%	1505	100.0%
Asian American or Pacific Islander	0 hours	799	75.5%	716	67.5%	1515	71.5%
	1-2 hours	177	16.7%	231	21.8%	408	19.3%
	3-5 hours	49	4.6%	81	7.6%	130	6.1%
	more than 5 hours	33	3.1%	33	3.1%	66	3.1%
	Total	1058	100.0%	1061	100.0%	2119	100.0%
White	0 hours	11614	73.3%	10438	65.8%	22052	69.5%
	1-2 hours	3135	19.8%	4021	25.3%	7156	22.6%
	3-5 hours	693	4.4%	919	5.8%	1612	5.1%
	more than 5 hours	412	2.6%	492	3.1%	904	2.8%
	Total	15854	100.0%	15870	100.0%	31724	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	898	69.3%	1070	63.4%	1968	66.0%
	1-2 hours	252	19.5%	389	23.0%	641	21.5%
	3-5 hours	76	5.9%	131	7.8%	207	6.9%
	more than 5 hours	69	5.3%	98	5.8%	167	5.6%
	Total	1295	100.0%	1688	100.0%	2983	100.0%

Grade 9

Activities-Volunteer work or community service

Grade: 9th

Race-categories as appear on the tables		Gender				Total	
		Male		Female		Count	% within Gender
		Count	% within Gender	Count	% within Gender		
American Indian	0 hours	233	72.4%	216	70.6%	449	71.5%
	1-2 hours	46	14.3%	51	16.7%	97	15.4%
	3-5 hours	26	8.1%	14	4.6%	40	6.4%
	more than 5 hours	17	5.3%	25	8.2%	42	6.7%
	Total	322	100.0%	306	100.0%	628	100.0%
Black or African American	0 hours	712	68.6%	655	66.0%	1367	67.3%
	1-2 hours	171	16.5%	178	17.9%	349	17.2%
	3-5 hours	65	6.3%	85	8.6%	150	7.4%
	more than 5 hours	90	8.7%	75	7.6%	165	8.1%
	Total	1038	100.0%	993	100.0%	2031	100.0%
Hispanic or Latino	0 hours	558	76.9%	431	69.7%	989	73.6%
	1-2 hours	96	13.2%	104	16.8%	200	14.9%
	3-5 hours	33	4.5%	48	7.8%	81	6.0%
	more than 5 hours	39	5.4%	35	5.7%	74	5.5%
	Total	726	100.0%	618	100.0%	1344	100.0%
Asian American or Pacific Islander	0 hours	821	70.5%	780	63.8%	1601	67.1%
	1-2 hours	214	18.4%	265	21.7%	479	20.1%
	3-5 hours	62	5.3%	120	9.8%	182	7.6%
	more than 5 hours	67	5.8%	58	4.7%	125	5.2%
	Total	1164	100.0%	1223	100.0%	2387	100.0%
White	0 hours	13126	73.7%	12372	64.1%	25498	68.7%
	1-2 hours	3367	18.9%	5075	26.3%	8442	22.7%
	3-5 hours	781	4.4%	1231	6.4%	2012	5.4%
	more than 5 hours	534	3.0%	638	3.3%	1172	3.2%
	Total	17808	100.0%	19316	100.0%	37124	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	808	71.9%	922	64.3%	1730	67.6%
	1-2 hours	190	16.9%	311	21.7%	501	19.6%
	3-5 hours	62	5.5%	118	8.2%	180	7.0%
	more than 5 hours	64	5.7%	83	5.8%	147	5.7%
	Total	1124	100.0%	1434	100.0%	2558	100.0%

Grade 12

Activities-Volunteer work or community service

Grade: 12th

Race-categories as appear on the tables		Gender				Total	
		Male		Female		Count	% within Gender
		Count	% within Gender	Count	% within Gender		
American Indian	0 hours	75	68.8%	70	71.4%	145	70.0%
	1-2 hours	15	13.8%	13	13.3%	28	13.5%
	3-5 hours	11	10.1%	9	9.2%	20	9.7%
	more than 5 hours	8	7.3%	6	6.1%	14	6.8%
	Total	109	100.0%	98	100.0%	207	100.0%
Black or African American	0 hours	325	61.9%	225	48.2%	550	55.4%
	1-2 hours	110	21.0%	123	26.3%	233	23.5%
	3-5 hours	57	10.9%	63	13.5%	120	12.1%
	more than 5 hours	33	6.3%	56	12.0%	89	9.0%
	Total	525	100.0%	467	100.0%	992	100.0%
Hispanic or Latino	0 hours	241	72.2%	209	58.4%	450	65.0%
	1-2 hours	49	14.7%	84	23.5%	133	19.2%
	3-5 hours	26	7.8%	39	10.9%	65	9.4%
	more than 5 hours	18	5.4%	26	7.3%	44	6.4%
	Total	334	100.0%	358	100.0%	692	100.0%
Asian American or Pacific Islander	0 hours	459	65.9%	347	44.8%	806	54.8%
	1-2 hours	137	19.7%	241	31.1%	378	25.7%
	3-5 hours	61	8.8%	122	15.7%	183	12.4%
	more than 5 hours	40	5.7%	65	8.4%	105	7.1%
	Total	697	100.0%	775	100.0%	1472	100.0%
White	0 hours	9910	71.1%	7979	54.3%	17889	62.5%
	1-2 hours	2875	20.6%	4610	31.4%	7485	26.2%
	3-5 hours	713	5.1%	1501	10.2%	2214	7.7%
	more than 5 hours	437	3.1%	594	4.0%	1031	3.6%
	Total	13935	100.0%	14684	100.0%	28619	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	290	69.4%	288	54.9%	578	61.3%
	1-2 hours	91	21.8%	150	28.6%	241	25.6%
	3-5 hours	20	4.8%	52	9.9%	72	7.6%
	more than 5 hours	17	4.1%	35	6.7%	52	5.5%
	Total	418	100.0%	525	100.0%	943	100.0%

Chores at home/babysitting for family

Grade 6

Activities-Chores at home/babysitting

Grade: 6th

Race		Gender					
		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	0 hours	103	19.5%	48	10.0%	151	14.9%
	1-2 hours	229	43.3%	170	35.3%	399	39.5%
	3-5 hours	109	20.6%	147	30.5%	256	25.3%
	more than 5 hours	88	16.6%	117	24.3%	205	20.3%
	Total	529	100.0%	482	100.0%	1011	100.0%
Black or African American	0 hours	242	21.9%	138	13.3%	380	17.7%
	1-2 hours	454	41.1%	394	38.0%	848	39.6%
	3-5 hours	206	18.7%	258	24.9%	464	21.7%
	more than 5 hours	202	18.3%	248	23.9%	450	21.0%
	Total	1104	100.0%	1038	100.0%	2142	100.0%
Hispanic or Latino	0 hours	215	28.3%	92	11.9%	307	20.1%
	1-2 hours	314	41.3%	288	37.4%	602	39.3%
	3-5 hours	138	18.1%	224	29.1%	362	23.6%
	more than 5 hours	94	12.4%	166	21.6%	260	17.0%
	Total	761	100.0%	770	100.0%	1531	100.0%
Asian American or Pacific Islander	0 hours	244	22.6%	110	10.1%	354	16.3%
	1-2 hours	453	42.0%	397	36.4%	850	39.2%
	3-5 hours	201	18.6%	312	28.6%	513	23.6%
	more than 5 hours	181	16.8%	272	24.9%	453	20.9%
	Total	1079	100.0%	1091	100.0%	2170	100.0%
White	0 hours	3310	20.9%	1752	10.9%	5062	15.9%
	1-2 hours	7427	46.9%	7060	44.1%	14487	45.5%
	3-5 hours	3084	19.5%	4392	27.4%	7476	23.5%
	more than 5 hours	2029	12.8%	2819	17.6%	4848	15.2%
	Total	15850	100.0%	16023	100.0%	31873	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	277	21.4%	195	11.5%	472	15.8%
	1-2 hours	491	37.9%	660	39.0%	1151	38.5%
	3-5 hours	286	22.1%	423	25.0%	709	23.7%
	more than 5 hours	242	18.7%	414	24.5%	656	22.0%
	Total	1296	100.0%	1692	100.0%	2988	100.0%

Grade 9

Activities-Chores at home/babysitting

Grade: 9th

Race		Gender				Total	
		Male		Female		Count	% within Gender
		Count	% within Gender	Count	% within Gender		
American Indian	0 hours	110	34.0%	31	10.0%	141	22.2%
	1-2 hours	102	31.5%	85	27.3%	187	29.4%
	3-5 hours	56	17.3%	88	28.3%	144	22.7%
	more than 5 hours	56	17.3%	107	34.4%	163	25.7%
	Total	324	100.0%	311	100.0%	635	100.0%
Black or African American	0 hours	289	27.7%	140	14.0%	429	21.0%
	1-2 hours	345	33.1%	292	29.1%	637	31.1%
	3-5 hours	185	17.7%	242	24.2%	427	20.9%
	more than 5 hours	224	21.5%	328	32.7%	552	27.0%
	Total	1043	100.0%	1002	100.0%	2045	100.0%
Hispanic or Latino	0 hours	253	35.3%	72	11.6%	325	24.3%
	1-2 hours	254	35.4%	207	33.3%	461	34.4%
	3-5 hours	98	13.7%	179	28.8%	277	20.7%
	more than 5 hours	112	15.6%	164	26.4%	276	20.6%
	Total	717	100.0%	622	100.0%	1339	100.0%
Asian American or Pacific Islander	0 hours	298	25.8%	136	11.1%	434	18.2%
	1-2 hours	455	39.3%	352	28.7%	807	33.9%
	3-5 hours	210	18.2%	371	30.3%	581	24.4%
	more than 5 hours	194	16.8%	367	29.9%	561	23.5%
	Total	1157	100.0%	1226	100.0%	2383	100.0%
White	0 hours	3982	22.3%	2072	10.7%	6054	16.3%
	1-2 hours	7878	44.2%	8317	42.8%	16195	43.5%
	3-5 hours	3728	20.9%	5548	28.6%	9276	24.9%
	more than 5 hours	2241	12.6%	3478	17.9%	5719	15.4%
	Total	17829	100.0%	19415	100.0%	37244	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	267	23.7%	150	10.3%	417	16.2%
	1-2 hours	422	37.5%	498	34.3%	920	35.7%
	3-5 hours	233	20.7%	402	27.7%	635	24.6%
	more than 5 hours	204	18.1%	401	27.6%	605	23.5%
	Total	1126	100.0%	1451	100.0%	2577	100.0%

Grade 12

Activities-Chores at home/babysitting

Grade: 12th

Race		Gender				Total	
		Male		Female		Count	% within Gender
		Count	% within Gender	Count	% within Gender		
American Indian	0 hours	41	37.6%	17	17.9%	58	28.4%
	1-2 hours	27	24.8%	37	38.9%	64	31.4%
	3-5 hours	28	25.7%	24	25.3%	52	25.5%
	more than 5 hours	13	11.9%	17	17.9%	30	14.7%
	Total	109	100.0%	95	100.0%	204	100.0%
Black or African American	0 hours	203	38.7%	101	21.6%	304	30.6%
	1-2 hours	140	26.7%	131	28.1%	271	27.3%
	3-5 hours	100	19.0%	111	23.8%	211	21.3%
	more than 5 hours	82	15.6%	124	26.6%	206	20.8%
	Total	525	100.0%	467	100.0%	992	100.0%
Hispanic or Latino	0 hours	129	39.4%	80	22.4%	209	30.6%
	1-2 hours	106	32.4%	124	34.7%	230	33.6%
	3-5 hours	54	16.5%	76	21.3%	130	19.0%
	more than 5 hours	38	11.6%	77	21.6%	115	16.8%
	Total	327	100.0%	357	100.0%	684	100.0%
Asian American or Pacific Islander	0 hours	242	34.8%	139	17.8%	381	25.8%
	1-2 hours	235	33.8%	254	32.6%	489	33.2%
	3-5 hours	115	16.5%	182	23.3%	297	20.1%
	more than 5 hours	103	14.8%	205	26.3%	308	20.9%
	Total	695	100.0%	780	100.0%	1475	100.0%
White	0 hours	4465	32.2%	2485	17.0%	6950	24.4%
	1-2 hours	5842	42.1%	7098	48.4%	12940	45.4%
	3-5 hours	2331	16.8%	3333	22.7%	5664	19.9%
	more than 5 hours	1243	9.0%	1735	11.8%	2978	10.4%
	Total	13881	100.0%	14651	100.0%	28532	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	131	31.7%	104	19.7%	235	25.0%
	1-2 hours	166	40.2%	192	36.4%	358	38.0%
	3-5 hours	73	17.7%	135	25.6%	208	22.1%
	more than 5 hours	43	10.4%	97	18.4%	140	14.9%
	Total	413	100.0%	528	100.0%	941	100.0%

Work Pay

Grade 6

Activities-Work for pay

Grade: 6th

Race		Gender					
		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	0 hours	227	44.8%	142	30.5%	369	37.9%
	1-2 hours	152	30.0%	128	27.5%	280	28.8%
	3-5 hours	66	13.0%	106	22.7%	172	17.7%
	more than 5 hours	62	12.2%	90	19.3%	152	15.6%
	Total	507	100.0%	466	100.0%	973	100.0%
Black or African American	0 hours	513	49.3%	404	40.9%	917	45.2%
	1-2 hours	266	25.6%	249	25.2%	515	25.4%
	3-5 hours	126	12.1%	174	17.6%	300	14.8%
	more than 5 hours	135	13.0%	160	16.2%	295	14.6%
	Total	1040	100.0%	987	100.0%	2027	100.0%
Hispanic or Latino	0 hours	404	55.0%	296	40.4%	700	47.7%
	1-2 hours	183	24.9%	192	26.2%	375	25.6%
	3-5 hours	74	10.1%	153	20.9%	227	15.5%
	more than 5 hours	73	9.9%	92	12.6%	165	11.2%
	Total	734	100.0%	733	100.0%	1467	100.0%
Asian American or Pacific Islander	0 hours	656	63.6%	549	53.4%	1205	58.5%
	1-2 hours	186	18.0%	233	22.6%	419	20.3%
	3-5 hours	98	9.5%	141	13.7%	239	11.6%
	more than 5 hours	91	8.8%	106	10.3%	197	9.6%
	Total	1031	100.0%	1029	100.0%	2060	100.0%
White	0 hours	7580	49.0%	5410	34.7%	12990	41.9%
	1-2 hours	4391	28.4%	4793	30.8%	9184	29.6%
	3-5 hours	2008	13.0%	3227	20.7%	5235	16.9%
	more than 5 hours	1477	9.6%	2139	13.7%	3616	11.7%
	Total	15456	100.0%	15569	100.0%	31025	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	582	46.3%	569	34.2%	1151	39.4%
	1-2 hours	341	27.1%	438	26.3%	779	26.7%
	3-5 hours	165	13.1%	353	21.2%	518	17.7%
	more than 5 hours	170	13.5%	305	18.3%	475	16.3%
	Total	1258	100.0%	1665	100.0%	2923	100.0%

Grade 9

Activities-Work for pay

Grade: 9th

Race		Gender				Total	
		Male		Female		Count	% within Gender
		Count	% within Gender	Count	% within Gender		
American Indian	0 hours	143	44.8%	85	28.5%	228	37.0%
	1-2 hours	54	16.9%	68	22.8%	122	19.8%
	3-5 hours	55	17.2%	71	23.8%	126	20.4%
	more than 5 hours	67	21.0%	74	24.8%	141	22.9%
	Total	319	100.0%	298	100.0%	617	100.0%
Black or African American	0 hours	557	55.9%	422	44.4%	979	50.3%
	1-2 hours	152	15.2%	169	17.8%	321	16.5%
	3-5 hours	134	13.4%	150	15.8%	284	14.6%
	more than 5 hours	154	15.4%	209	22.0%	363	18.6%
	Total	997	100.0%	950	100.0%	1947	100.0%
Hispanic or Latino	0 hours	386	54.6%	295	49.1%	681	52.1%
	1-2 hours	119	16.8%	98	16.3%	217	16.6%
	3-5 hours	81	11.5%	100	16.6%	181	13.8%
	more than 5 hours	121	17.1%	108	18.0%	229	17.5%
	Total	707	100.0%	601	100.0%	1308	100.0%
Asian American or Pacific Islander	0 hours	761	66.5%	740	62.1%	1501	64.3%
	1-2 hours	147	12.8%	160	13.4%	307	13.1%
	3-5 hours	101	8.8%	139	11.7%	240	10.3%
	more than 5 hours	135	11.8%	152	12.8%	287	12.3%
	Total	1144	100.0%	1191	100.0%	2335	100.0%
White	0 hours	8345	47.5%	6440	33.7%	14785	40.3%
	1-2 hours	3840	21.9%	4975	26.1%	8815	24.0%
	3-5 hours	2335	13.3%	4146	21.7%	6481	17.7%
	more than 5 hours	3050	17.4%	3528	18.5%	6578	17.9%
	Total	17570	100.0%	19089	100.0%	36659	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	560	50.7%	519	36.8%	1079	42.9%
	1-2 hours	201	18.2%	300	21.2%	501	19.9%
	3-5 hours	136	12.3%	274	19.4%	410	16.3%
	more than 5 hours	208	18.8%	319	22.6%	527	20.9%
	Total	1105	100.0%	1412	100.0%	2517	100.0%

Grade 12

Activities-Work for pay

Grade: 12th

Race		Gender				Total	
		Male		Female		Count	% within Gender
		Count	% within Gender	Count	% within Gender		
American Indian	0 hours	42	38.9%	30	30.9%	72	35.1%
	1-2 hours	10	9.3%	12	12.4%	22	10.7%
	3-5 hours	8	7.4%	14	14.4%	22	10.7%
	more than 5 hours	48	44.4%	41	42.3%	89	43.4%
	Total	108	100.0%	97	100.0%	205	100.0%
Black or African American	0 hours	193	38.2%	159	35.4%	352	36.9%
	1-2 hours	48	9.5%	40	8.9%	88	9.2%
	3-5 hours	44	8.7%	47	10.5%	91	9.5%
	more than 5 hours	220	43.6%	203	45.2%	423	44.3%
	Total	505	100.0%	449	100.0%	954	100.0%
Hispanic or Latino	0 hours	122	37.8%	109	31.1%	231	34.3%
	1-2 hours	27	8.4%	47	13.4%	74	11.0%
	3-5 hours	26	8.0%	43	12.3%	69	10.3%
	more than 5 hours	148	45.8%	151	43.1%	299	44.4%
	Total	323	100.0%	350	100.0%	673	100.0%
Asian American or Pacific Islander	0 hours	296	43.1%	257	33.8%	553	38.2%
	1-2 hours	48	7.0%	51	6.7%	99	6.8%
	3-5 hours	54	7.9%	88	11.6%	142	9.8%
	more than 5 hours	288	42.0%	364	47.9%	652	45.1%
	Total	686	100.0%	760	100.0%	1446	100.0%
White	0 hours	3638	26.3%	2637	18.2%	6275	22.1%
	1-2 hours	984	7.1%	1047	7.2%	2031	7.2%
	3-5 hours	1168	8.5%	1396	9.6%	2564	9.0%
	more than 5 hours	8026	58.1%	9440	65.0%	17466	61.6%
	Total	13816	100.0%	14520	100.0%	28336	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	136	32.8%	120	23.3%	256	27.5%
	1-2 hours	33	8.0%	38	7.4%	71	7.6%
	3-5 hours	24	5.8%	55	10.7%	79	8.5%
	more than 5 hours	222	53.5%	302	58.6%	524	56.3%
	Total	415	100.0%	515	100.0%	930	100.0%

Activities – Fine Arts
Grade 6

		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	Not available in my community	39	7.5%	32	6.6%	71	7.1%
	Never	236	45.6%	121	25.1%	357	35.7%
	A few times a year	40	7.7%	55	11.4%	95	9.5%
	Monthly	14	2.7%	15	3.1%	29	2.9%
	1-2 times per week	69	13.3%	97	20.1%	166	16.6%
	3-4 times per week	60	11.6%	83	17.2%	143	14.3%
	Every day	59	11.4%	80	16.6%	139	13.9%
	Total	517	100.0%	483	100.0%	1000	100.0%
Black or African American	Not available in my community	115	8.7%	77	6.3%	192	7.5%
	Never	518	39.2%	299	24.4%	817	32.1%
	A few times a year	148	11.2%	164	13.4%	312	12.2%
	Monthly	45	3.4%	44	3.6%	89	3.5%
	1-2 times per week	204	15.4%	263	21.4%	467	18.3%
	3-4 times per week	144	10.9%	175	14.3%	319	12.5%
	Every day	147	11.1%	205	16.7%	352	13.8%
	Total	1321	100.0%	1227	100.0%	2548	100.0%
Hispanic or Latino	Not available in my community	61	5.6%	43	4.2%	104	4.9%
	Never	493	45.6%	343	33.5%	836	39.7%
	A few times a year	113	10.5%	149	14.6%	262	12.4%
	Monthly	30	2.8%	20	2.0%	50	2.4%
	1-2 times per week	157	14.5%	178	17.4%	335	15.9%
	3-4 times per week	131	12.1%	151	14.7%	282	13.4%
	Every day	96	8.9%	140	13.7%	236	11.2%
	Total	1081	100.0%	1024	100.0%	2105	100.0%
Asian American or Pacific Islander	Not available in my community	61	5.3%	34	2.7%	95	3.9%
	Never	395	34.4%	274	21.6%	669	27.7%
	A few times a year	122	10.6%	144	11.4%	266	11.0%
	Monthly	35	3.0%	38	3.0%	73	3.0%
	1-2 times per week	202	17.6%	308	24.3%	510	21.1%
	3-4 times per week	190	16.5%	275	21.7%	465	19.3%
	Every day	144	12.5%	193	15.2%	337	14.0%
	Total	1149	100.0%	1266	100.0%	2415	100.0%
White	Not available in my community	320	2.0%	136	.8%	456	1.4%
	Never	5276	32.4%	2115	13.2%	7391	22.8%
	A few times a year	957	5.9%	905	5.6%	1862	5.8%
	Monthly	273	1.7%	310	1.9%	583	1.8%
	1-2 times per week	3791	23.2%	4592	28.6%	8383	25.9%
	3-4 times per week	3756	23.0%	5147	32.1%	8903	27.5%
	Every day	1934	11.9%	2845	17.7%	4779	14.8%
	Total	16307	100.0%	16050	100.0%	32357	100.0%
Mixed race (checked more than one ethnicity)	Not available in my community	64	4.0%	49	2.5%	113	3.2%
	Never	582	36.2%	324	16.6%	906	25.4%
	A few times a year	117	7.3%	163	8.3%	280	7.9%
	Monthly	33	2.1%	59	3.0%	92	2.6%
	1-2 times per week	331	20.6%	506	25.9%	837	23.5%
	3-4 times per week	279	17.4%	480	24.6%	759	21.3%
	Every day	202	12.6%	372	19.0%	574	16.1%
	Total	1608	100.0%	1953	100.0%	3561	100.0%

Activities – Fine Arts
Grade 9

		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	Not available in my community	31	9.0%	25	8.0%	56	8.5%
	Never	222	64.7%	149	47.5%	371	56.5%
	A few times a year	26	7.6%	24	7.6%	50	7.6%
	Monthly	6	1.7%	5	1.6%	11	1.7%
	1-2 times per week	8	2.3%	16	5.1%	24	3.7%
	3-4 times per week	13	3.8%	15	4.8%	28	4.3%
	Every day	37	10.8%	80	25.5%	117	17.8%
	Total	343	100.0%	314	100.0%	657	100.0%
Black or African American	Not available in my community	113	9.0%	62	5.6%	175	7.4%
	Never	714	57.1%	496	44.6%	1210	51.2%
	A few times a year	130	10.4%	157	14.1%	287	12.2%
	Monthly	34	2.7%	37	3.3%	71	3.0%
	1-2 times per week	37	3.0%	62	5.6%	99	4.2%
	3-4 times per week	54	4.3%	84	7.6%	138	5.8%
	Every day	168	13.4%	213	19.2%	381	16.1%
	Total	1250	100.0%	1111	100.0%	2361	100.0%
Hispanic or Latino	Not available in my community	72	8.1%	32	3.7%	104	5.9%
	Never	563	63.0%	404	46.3%	967	54.7%
	A few times a year	83	9.3%	115	13.2%	198	11.2%
	Monthly	13	1.5%	18	2.1%	31	1.8%
	1-2 times per week	30	3.4%	30	3.4%	60	3.4%
	3-4 times per week	31	3.5%	55	6.3%	86	4.9%
	Every day	102	11.4%	219	25.1%	321	18.2%
	Total	894	100.0%	873	100.0%	1767	100.0%
Asian American or Pacific Islander	Not available in my community	60	5.0%	37	2.8%	97	3.8%
	Never	606	50.6%	451	33.8%	1057	41.7%
	A few times a year	147	12.3%	214	16.0%	361	14.3%
	Monthly	26	2.2%	36	2.7%	62	2.4%
	1-2 times per week	44	3.7%	79	5.9%	123	4.9%
	3-4 times per week	75	6.3%	126	9.4%	201	7.9%
	Every day	240	20.0%	392	29.4%	632	25.0%
	Total	1198	100.0%	1335	100.0%	2533	100.0%
White	Not available in my community	346	1.9%	92	.5%	438	1.2%
	Never	9327	51.2%	4769	24.8%	14096	37.6%
	A few times a year	1395	7.7%	1711	8.9%	3106	8.3%
	Monthly	301	1.7%	383	2.0%	684	1.8%
	1-2 times per week	556	3.0%	873	4.5%	1429	3.8%
	3-4 times per week	1564	8.6%	2523	13.1%	4087	10.9%
	Every day	4741	26.0%	8890	46.2%	13631	36.4%
	Total	18230	100.0%	19241	100.0%	37471	100.0%
Mixed race (checked more than one ethnicity)	Not available in my community	56	3.7%	35	1.8%	91	2.6%
	Never	836	54.7%	646	33.7%	1482	43.0%
	A few times a year	132	8.6%	207	10.8%	339	9.8%
	Monthly	36	2.4%	49	2.6%	85	2.5%
	1-2 times per week	49	3.2%	81	4.2%	130	3.8%
	3-4 times per week	105	6.9%	190	9.9%	295	8.6%
	Every day	314	20.5%	711	37.1%	1025	29.7%
	Total	1528	100.0%	1919	100.0%	3447	100.0%

Activities – Fine Arts
Grade 12

		Gender					
		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	Not available in my community	17	11.6%	6	4.8%	23	8.5%
	Never	87	59.6%	62	50.0%	149	55.2%
	A few times a year	15	10.3%	16	12.9%	31	11.5%
	Monthly	3	2.1%	2	1.6%	5	1.9%
	1-2 times per week	5	3.4%	6	4.8%	11	4.1%
	3-4 times per week	6	4.1%	5	4.0%	11	4.1%
	Every day	13	8.9%	27	21.8%	40	14.8%
	Total	146	100.0%	124	100.0%	270	100.0%
Black or African American	Not available in my community	57	9.1%	41	6.5%	98	7.8%
	Never	389	62.1%	303	47.9%	692	55.0%
	A few times a year	74	11.8%	105	16.6%	179	14.2%
	Monthly	13	2.1%	37	5.8%	50	4.0%
	1-2 times per week	15	2.4%	31	4.9%	46	3.7%
	3-4 times per week	17	2.7%	36	5.7%	53	4.2%
	Every day	61	9.7%	80	12.6%	141	11.2%
	Total	626	100.0%	633	100.0%	1259	100.0%
Hispanic or Latino	Not available in my community	21	4.6%	14	3.2%	35	3.9%
	Never	283	62.1%	218	50.1%	501	56.2%
	A few times a year	42	9.2%	50	11.5%	92	10.3%
	Monthly	15	3.3%	11	2.5%	26	2.9%
	1-2 times per week	11	2.4%	22	5.1%	33	3.7%
	3-4 times per week	19	4.2%	13	3.0%	32	3.6%
	Every day	65	14.3%	107	24.6%	172	19.3%
	Total	456	100.0%	435	100.0%	891	100.0%
Asian American or Pacific Islander	Not available in my community	51	6.5%	28	3.3%	79	4.8%
	Never	449	57.3%	413	48.6%	862	52.8%
	A few times a year	101	12.9%	151	17.8%	252	15.4%
	Monthly	29	3.7%	26	3.1%	55	3.4%
	1-2 times per week	21	2.7%	32	3.8%	53	3.2%
	3-4 times per week	30	3.8%	39	4.6%	69	4.2%
	Every day	102	13.0%	160	18.8%	262	16.1%
	Total	783	100.0%	849	100.0%	1632	100.0%
White	Not available in my community	413	2.8%	87	.6%	500	1.7%
	Never	8425	57.9%	5839	38.5%	14264	48.0%
	A few times a year	1322	9.1%	1636	10.8%	2958	10.0%
	Monthly	305	2.1%	351	2.3%	656	2.2%
	1-2 times per week	368	2.5%	547	3.6%	915	3.1%
	3-4 times per week	684	4.7%	1179	7.8%	1863	6.3%
	Every day	3028	20.8%	5513	36.4%	8541	28.8%
	Total	14545	100.0%	15152	100.0%	29697	100.0%
Mixed race (checked more than one ethnicity)	Not available in my community	26	3.5%	10	1.2%	36	2.3%
	Never	429	58.1%	338	41.0%	767	49.1%
	A few times a year	77	10.4%	102	12.4%	179	11.5%
	Monthly	19	2.6%	27	3.3%	46	2.9%
	1-2 times per week	16	2.2%	31	3.8%	47	3.0%
	3-4 times per week	29	3.9%	45	5.5%	74	4.7%
	Every day	142	19.2%	272	33.0%	414	26.5%
	Total	738	100.0%	825	100.0%	1563	100.0%

Activities – Club or community sports teams
Grade 6

		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	Not available in my community	29	5.7%	27	5.7%	56	5.7%
	Never	191	37.4%	209	44.3%	400	40.7%
	A few times a year	87	17.0%	70	14.8%	157	16.0%
	Monthly	34	6.7%	32	6.8%	66	6.7%
	1-2 times per week	52	10.2%	41	8.7%	93	9.5%
	3-4 times per week	56	11.0%	41	8.7%	97	9.9%
	Every day	62	12.1%	52	11.0%	114	11.6%
	Total	511	100.0%	472	100.0%	983	100.0%
Black or African American	Not available in my community	82	6.4%	77	6.6%	159	6.5%
	Never	375	29.1%	547	46.6%	922	37.5%
	A few times a year	171	13.3%	162	13.8%	333	13.5%
	Monthly	86	6.7%	63	5.4%	149	6.1%
	1-2 times per week	122	9.5%	125	10.7%	247	10.0%
	3-4 times per week	187	14.5%	94	8.0%	281	11.4%
	Every day	264	20.5%	105	9.0%	369	15.0%
	Total	1287	100.0%	1173	100.0%	2460	100.0%
Hispanic or Latino	Not available in my community	59	5.7%	65	6.6%	124	6.1%
	Never	421	40.5%	560	56.5%	981	48.3%
	A few times a year	158	15.2%	132	13.3%	290	14.3%
	Monthly	70	6.7%	52	5.2%	122	6.0%
	1-2 times per week	109	10.5%	81	8.2%	190	9.4%
	3-4 times per week	112	10.8%	59	5.9%	171	8.4%
	Every day	111	10.7%	43	4.3%	154	7.6%
	Total	1040	100.0%	992	100.0%	2032	100.0%
Asian American or Pacific Islander	Not available in my community	108	9.7%	91	7.4%	199	8.5%
	Never	550	49.2%	700	57.0%	1250	53.3%
	A few times a year	122	10.9%	118	9.6%	240	10.2%
	Monthly	62	5.5%	55	4.5%	117	5.0%
	1-2 times per week	101	9.0%	107	8.7%	208	8.9%
	3-4 times per week	108	9.7%	86	7.0%	194	8.3%
	Every day	68	6.1%	70	5.7%	138	5.9%
	Total	1119	100.0%	1227	100.0%	2346	100.0%
White	Not available in my community	474	3.0%	388	2.5%	862	2.7%
	Never	4446	27.8%	4945	31.6%	9391	29.7%
	A few times a year	1900	11.9%	2017	12.9%	3917	12.4%
	Monthly	848	5.3%	966	6.2%	1814	5.7%
	1-2 times per week	2720	17.0%	3121	20.0%	5841	18.5%
	3-4 times per week	3678	23.0%	2948	18.9%	6626	20.9%
	Every day	1952	12.2%	1254	8.0%	3206	10.1%
	Total	16018	100.0%	15639	100.0%	31657	100.0%
Mixed race (checked more than one ethnicity)	Not available in my community	68	4.3%	67	3.5%	135	3.9%
	Never	484	30.6%	729	38.4%	1213	34.9%
	A few times a year	182	11.5%	244	12.9%	426	12.3%
	Monthly	91	5.8%	114	6.0%	205	5.9%
	1-2 times per week	214	13.5%	304	16.0%	518	14.9%
	3-4 times per week	295	18.7%	268	14.1%	563	16.2%
	Every day	246	15.6%	171	9.0%	417	12.0%
	Total	1580	100.0%	1897	100.0%	3477	100.0%

Activities – Club or community sports teams
Grade 9

		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	Not available in my community	24	7.1%	12	3.9%	36	5.6%
	Never	160	47.6%	183	58.8%	343	53.0%
	A few times a year	45	13.4%	41	13.2%	86	13.3%
	Monthly	16	4.8%	10	3.2%	26	4.0%
	1-2 times per week	19	5.7%	16	5.1%	35	5.4%
	3-4 times per week	24	7.1%	15	4.8%	39	6.0%
	Every day	48	14.3%	34	10.9%	82	12.7%
	Total	336	100.0%	311	100.0%	647	100.0%
Black or African American	Not available in my community	63	5.2%	59	5.5%	122	5.3%
	Never	423	34.8%	638	59.6%	1061	46.4%
	A few times a year	161	13.3%	123	11.5%	284	12.4%
	Monthly	73	6.0%	41	3.8%	114	5.0%
	1-2 times per week	82	6.8%	60	5.6%	142	6.2%
	3-4 times per week	130	10.7%	52	4.9%	182	8.0%
	Every day	282	23.2%	98	9.2%	380	16.6%
	Total	1214	100.0%	1071	100.0%	2285	100.0%
Hispanic or Latino	Not available in my community	49	5.6%	21	2.4%	70	4.0%
	Never	424	48.2%	496	57.6%	920	52.9%
	A few times a year	114	13.0%	117	13.6%	231	13.3%
	Monthly	37	4.2%	43	5.0%	80	4.6%
	1-2 times per week	52	5.9%	68	7.9%	120	6.9%
	3-4 times per week	73	8.3%	50	5.8%	123	7.1%
	Every day	130	14.8%	66	7.7%	196	11.3%
	Total	879	100.0%	861	100.0%	1740	100.0%
Asian American or Pacific Islander	Not available in my community	54	4.6%	52	4.0%	106	4.2%
	Never	578	48.8%	715	54.5%	1293	51.8%
	A few times a year	155	13.1%	167	12.7%	322	12.9%
	Monthly	64	5.4%	67	5.1%	131	5.2%
	1-2 times per week	101	8.5%	120	9.1%	221	8.9%
	3-4 times per week	98	8.3%	102	7.8%	200	8.0%
	Every day	134	11.3%	90	6.9%	224	9.0%
	Total	1184	100.0%	1313	100.0%	2497	100.0%
White	Not available in my community	460	2.6%	426	2.2%	886	2.4%
	Never	7310	40.7%	7694	40.6%	15004	40.6%
	A few times a year	1920	10.7%	2261	11.9%	4181	11.3%
	Monthly	977	5.4%	1075	5.7%	2052	5.6%
	1-2 times per week	1582	8.8%	2070	10.9%	3652	9.9%
	3-4 times per week	2477	13.8%	2620	13.8%	5097	13.8%
	Every day	3247	18.1%	2810	14.8%	6057	16.4%
	Total	17973	100.0%	18956	100.0%	36929	100.0%
Mixed race (checked more than one ethnicity)	Not available in my community	56	3.7%	51	2.7%	107	3.1%
	Never	675	44.8%	950	50.2%	1625	47.8%
	A few times a year	165	10.9%	238	12.6%	403	11.8%
	Monthly	68	4.5%	91	4.8%	159	4.7%
	1-2 times per week	109	7.2%	168	8.9%	277	8.1%
	3-4 times per week	167	11.1%	172	9.1%	339	10.0%
	Every day	267	17.7%	224	11.8%	491	14.4%
	Total	1507	100.0%	1894	100.0%	3401	100.0%

Activities – Club or community sports teams
Grade 12

		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	Not available in my community	9	6.3%	7	5.7%	16	6.0%
	Never	63	43.8%	71	58.2%	134	50.4%
	A few times a year	23	16.0%	9	7.4%	32	12.0%
	Monthly	5	3.5%	7	5.7%	12	4.5%
	1-2 times per week	11	7.6%	11	9.0%	22	8.3%
	3-4 times per week	13	9.0%	8	6.6%	21	7.9%
	Every day	20	13.9%	9	7.4%	29	10.9%
	Total	144	100.0%	122	100.0%	266	100.0%
Black or African American	Not available in my community	25	4.2%	34	5.6%	59	4.9%
	Never	243	40.4%	317	51.8%	560	46.2%
	A few times a year	81	13.5%	80	13.1%	161	13.3%
	Monthly	35	5.8%	47	7.7%	82	6.8%
	1-2 times per week	62	10.3%	60	9.8%	122	10.1%
	3-4 times per week	46	7.7%	32	5.2%	78	6.4%
	Every day	109	18.1%	42	6.9%	151	12.4%
	Total	601	100.0%	612	100.0%	1213	100.0%
Hispanic or Latino	Not available in my community	22	4.9%	19	4.5%	41	4.7%
	Never	212	47.1%	253	60.1%	465	53.4%
	A few times a year	67	14.9%	56	13.3%	123	14.1%
	Monthly	27	6.0%	20	4.8%	47	5.4%
	1-2 times per week	25	5.6%	28	6.7%	53	6.1%
	3-4 times per week	33	7.3%	23	5.5%	56	6.4%
	Every day	64	14.2%	22	5.2%	86	9.9%
	Total	450	100.0%	421	100.0%	871	100.0%
Asian American or Pacific Islander	Not available in my community	41	5.2%	26	3.1%	67	4.1%
	Never	372	47.6%	427	50.5%	799	49.1%
	A few times a year	109	13.9%	137	16.2%	246	15.1%
	Monthly	61	7.8%	58	6.9%	119	7.3%
	1-2 times per week	77	9.8%	93	11.0%	170	10.4%
	3-4 times per week	59	7.5%	53	6.3%	112	6.9%
	Every day	63	8.1%	51	6.0%	114	7.0%
	Total	782	100.0%	845	100.0%	1627	100.0%
White	Not available in my community	454	3.2%	339	2.3%	793	2.7%
	Never	6623	46.0%	7548	50.3%	14171	48.2%
	A few times a year	1437	10.0%	1776	11.8%	3213	10.9%
	Monthly	928	6.4%	997	6.6%	1925	6.5%
	1-2 times per week	1541	10.7%	1469	9.8%	3010	10.2%
	3-4 times per week	1474	10.2%	1449	9.7%	2923	9.9%
	Every day	1941	13.5%	1418	9.5%	3359	11.4%
	Total	14398	100.0%	14996	100.0%	29394	100.0%
Mixed race (checked more than one ethnicity)	Not available in my community	18	2.5%	23	2.8%	41	2.6%
	Never	359	48.9%	472	57.9%	831	53.6%
	A few times a year	92	12.5%	83	10.2%	175	11.3%
	Monthly	44	6.0%	52	6.4%	96	6.2%
	1-2 times per week	68	9.3%	69	8.5%	137	8.8%
	3-4 times per week	69	9.4%	61	7.5%	130	8.4%
	Every day	84	11.4%	55	6.7%	139	9.0%
	Total	734	100.0%	815	100.0%	1549	100.0%

Activities – School sports teams
Grade 6

		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	Not available in my community	31	6.1%	27	5.9%	58	6.0%
	Never	229	45.3%	237	52.0%	466	48.4%
	A few times a year	77	15.2%	54	11.8%	131	13.6%
	Monthly	34	6.7%	28	6.1%	62	6.4%
	1-2 times per week	29	5.7%	28	6.1%	57	5.9%
	3-4 times per week	49	9.7%	39	8.6%	88	9.1%
	Every day	57	11.3%	43	9.4%	100	10.4%
	Total	506	100.0%	456	100.0%	962	100.0%
Black or African American	Not available in my community	154	12.2%	114	9.8%	268	11.1%
	Never	565	44.8%	672	58.0%	1237	51.1%
	A few times a year	138	10.9%	115	9.9%	253	10.5%
	Monthly	69	5.5%	52	4.5%	121	5.0%
	1-2 times per week	89	7.1%	81	7.0%	170	7.0%
	3-4 times per week	95	7.5%	58	5.0%	153	6.3%
	Every day	152	12.0%	66	5.7%	218	9.0%
	Total	1262	100.0%	1158	100.0%	2420	100.0%
Hispanic or Latino	Not available in my community	86	8.3%	79	8.1%	165	8.2%
	Never	551	53.3%	631	64.3%	1182	58.7%
	A few times a year	129	12.5%	119	12.1%	248	12.3%
	Monthly	48	4.6%	29	3.0%	77	3.8%
	1-2 times per week	75	7.3%	44	4.5%	119	5.9%
	3-4 times per week	72	7.0%	40	4.1%	112	5.6%
	Every day	73	7.1%	39	4.0%	112	5.6%
	Total	1034	100.0%	981	100.0%	2015	100.0%
Asian American or Pacific Islander	Not available in my community	167	15.0%	164	13.4%	331	14.2%
	Never	663	59.7%	775	63.5%	1438	61.7%
	A few times a year	88	7.9%	98	8.0%	186	8.0%
	Monthly	43	3.9%	44	3.6%	87	3.7%
	1-2 times per week	55	5.0%	46	3.8%	101	4.3%
	3-4 times per week	47	4.2%	44	3.6%	91	3.9%
	Every day	47	4.2%	50	4.1%	97	4.2%
	Total	1110	100.0%	1221	100.0%	2331	100.0%
White	Not available in my community	1239	7.9%	1008	6.6%	2247	7.2%
	Never	7213	45.9%	7474	48.7%	14687	47.3%
	A few times a year	1690	10.7%	1914	12.5%	3604	11.6%
	Monthly	667	4.2%	700	4.6%	1367	4.4%
	1-2 times per week	1743	11.1%	1794	11.7%	3537	11.4%
	3-4 times per week	1971	12.5%	1534	10.0%	3505	11.3%
	Every day	1206	7.7%	926	6.0%	2132	6.9%
	Total	15729	100.0%	15350	100.0%	31079	100.0%
Mixed race (checked more than one ethnicity)	Not available in my community	164	10.6%	137	7.4%	301	8.8%
	Never	742	48.0%	999	53.9%	1741	51.2%
	A few times a year	153	9.9%	237	12.8%	390	11.5%
	Monthly	77	5.0%	80	4.3%	157	4.6%
	1-2 times per week	129	8.3%	144	7.8%	273	8.0%
	3-4 times per week	161	10.4%	161	8.7%	322	9.5%
	Every day	121	7.8%	97	5.2%	218	6.4%
	Total	1547	100.0%	1855	100.0%	3402	100.0%

Activities – School sports teams
Grade 9

		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	Not available in my community	11	3.3%	12	3.9%	23	3.6%
	Never	143	42.4%	168	55.3%	311	48.5%
	A few times a year	51	15.1%	42	13.8%	93	14.5%
	Monthly	18	5.3%	10	3.3%	28	4.4%
	1-2 times per week	14	4.2%	3	1.0%	17	2.7%
	3-4 times per week	21	6.2%	27	8.9%	48	7.5%
	Every day	79	23.4%	42	13.8%	121	18.9%
	Total	337	100.0%	304	100.0%	641	100.0%
Black or African American	Not available in my community	47	3.9%	33	3.1%	80	3.5%
	Never	402	33.1%	609	56.9%	1011	44.3%
	A few times a year	155	12.8%	128	12.0%	283	12.4%
	Monthly	78	6.4%	44	4.1%	122	5.3%
	1-2 times per week	54	4.4%	38	3.6%	92	4.0%
	3-4 times per week	105	8.6%	59	5.5%	164	7.2%
	Every day	373	30.7%	159	14.9%	532	23.3%
	Total	1214	100.0%	1070	100.0%	2284	100.0%
Hispanic or Latino	Not available in my community	38	4.3%	25	2.9%	63	3.6%
	Never	409	46.7%	494	57.5%	903	52.0%
	A few times a year	127	14.5%	119	13.9%	246	14.2%
	Monthly	46	5.3%	32	3.7%	78	4.5%
	1-2 times per week	29	3.3%	24	2.8%	53	3.1%
	3-4 times per week	59	6.7%	38	4.4%	97	5.6%
	Every day	168	19.2%	127	14.8%	295	17.0%
	Total	876	100.0%	859	100.0%	1735	100.0%
Asian American or Pacific Islander	Not available in my community	50	4.2%	45	3.4%	95	3.8%
	Never	600	50.8%	785	59.8%	1385	55.6%
	A few times a year	181	15.3%	155	11.8%	336	13.5%
	Monthly	58	4.9%	47	3.6%	105	4.2%
	1-2 times per week	42	3.6%	36	2.7%	78	3.1%
	3-4 times per week	85	7.2%	93	7.1%	178	7.1%
	Every day	164	13.9%	151	11.5%	315	12.6%
	Total	1180	100.0%	1312	100.0%	2492	100.0%
White	Not available in my community	202	1.1%	124	.7%	326	.9%
	Never	5719	32.0%	6103	32.5%	11822	32.3%
	A few times a year	1709	9.6%	1934	10.3%	3643	9.9%
	Monthly	755	4.2%	790	4.2%	1545	4.2%
	1-2 times per week	704	3.9%	677	3.6%	1381	3.8%
	3-4 times per week	2533	14.2%	2552	13.6%	5085	13.9%
	Every day	6245	35.0%	6584	35.1%	12829	35.0%
	Total	17867	100.0%	18764	100.0%	36631	100.0%
Mixed race (checked more than one ethnicity)	Not available in my community	38	2.5%	23	1.2%	61	1.8%
	Never	510	34.2%	848	45.3%	1358	40.4%
	A few times a year	201	13.5%	245	13.1%	446	13.3%
	Monthly	85	5.7%	87	4.6%	172	5.1%
	1-2 times per week	41	2.7%	68	3.6%	109	3.2%
	3-4 times per week	163	10.9%	172	9.2%	335	10.0%
	Every day	455	30.5%	428	22.9%	883	26.2%
	Total	1493	100.0%	1871	100.0%	3364	100.0%

Activities – School sports teams
Grade 12

		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	Not available in my community	10	6.8%	3	2.5%	13	4.9%
	Never	55	37.7%	68	55.7%	123	45.9%
	A few times a year	22	15.1%	19	15.6%	41	15.3%
	Monthly	10	6.8%	2	1.6%	12	4.5%
	1-2 times per week	3	2.1%	5	4.1%	8	3.0%
	3-4 times per week	14	9.6%	4	3.3%	18	6.7%
	Every day	32	21.9%	21	17.2%	53	19.8%
	Total	146	100.0%	122	100.0%	268	100.0%
Black or African American	Not available in my community	17	2.8%	30	5.0%	47	3.9%
	Never	218	36.2%	349	57.6%	567	46.9%
	A few times a year	76	12.6%	77	12.7%	153	12.7%
	Monthly	45	7.5%	30	5.0%	75	6.2%
	1-2 times per week	33	5.5%	24	4.0%	57	4.7%
	3-4 times per week	48	8.0%	37	6.1%	85	7.0%
	Every day	166	27.5%	59	9.7%	225	18.6%
	Total	603	100.0%	606	100.0%	1209	100.0%
Hispanic or Latino	Not available in my community	16	3.6%	20	4.7%	36	4.2%
	Never	217	49.1%	269	63.6%	486	56.2%
	A few times a year	63	14.3%	58	13.7%	121	14.0%
	Monthly	18	4.1%	11	2.6%	29	3.4%
	1-2 times per week	9	2.0%	3	.7%	12	1.4%
	3-4 times per week	36	8.1%	19	4.5%	55	6.4%
	Every day	83	18.8%	43	10.2%	126	14.6%
	Total	442	100.0%	423	100.0%	865	100.0%
Asian American or Pacific Islander	Not available in my community	42	5.4%	34	4.1%	76	4.7%
	Never	430	55.4%	528	63.1%	958	59.4%
	A few times a year	90	11.6%	88	10.5%	178	11.0%
	Monthly	40	5.2%	32	3.8%	72	4.5%
	1-2 times per week	29	3.7%	24	2.9%	53	3.3%
	3-4 times per week	53	6.8%	57	6.8%	110	6.8%
	Every day	92	11.9%	74	8.8%	166	10.3%
	Total	776	100.0%	837	100.0%	1613	100.0%
White	Not available in my community	270	1.9%	166	1.1%	436	1.5%
	Never	5914	41.2%	7136	47.9%	13050	44.6%
	A few times a year	1003	7.0%	1166	7.8%	2169	7.4%
	Monthly	574	4.0%	554	3.7%	1128	3.9%
	1-2 times per week	559	3.9%	502	3.4%	1061	3.6%
	3-4 times per week	1611	11.2%	1743	11.7%	3354	11.5%
	Every day	4425	30.8%	3627	24.4%	8052	27.5%
	Total	14356	100.0%	14894	100.0%	29250	100.0%
Mixed race (checked more than one ethnicity)	Not available in my community	18	2.5%	20	2.5%	38	2.5%
	Never	339	46.7%	462	57.1%	801	52.2%
	A few times a year	69	9.5%	62	7.7%	131	8.5%
	Monthly	27	3.7%	32	4.0%	59	3.8%
	1-2 times per week	25	3.4%	22	2.7%	47	3.1%
	3-4 times per week	64	8.8%	70	8.7%	134	8.7%
	Every day	184	25.3%	141	17.4%	325	21.2%
	Total	726	100.0%	809	100.0%	1535	100.0%

Activities – Hobby and academic clubs
Grade 6

		Gender					
		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	Not available in my community	57	11.1%	62	13.0%	119	12.0%
	Never	357	69.5%	335	70.4%	692	69.9%
	A few times a year	27	5.3%	24	5.0%	51	5.2%
	Monthly	17	3.3%	8	1.7%	25	2.5%
	1-2 times per week	22	4.3%	25	5.3%	47	4.7%
	3-4 times per week	9	1.8%	5	1.1%	14	1.4%
	Every day	25	4.9%	17	3.6%	42	4.2%
	Total	514	100.0%	476	100.0%	990	100.0%
Black or African American	Not available in my community	158	12.2%	106	8.9%	264	10.6%
	Never	831	64.2%	812	68.3%	1643	66.1%
	A few times a year	97	7.5%	80	6.7%	177	7.1%
	Monthly	46	3.6%	36	3.0%	82	3.3%
	1-2 times per week	67	5.2%	65	5.5%	132	5.3%
	3-4 times per week	24	1.9%	26	2.2%	50	2.0%
	Every day	72	5.6%	64	5.4%	136	5.5%
	Total	1295	100.0%	1189	100.0%	2484	100.0%
Hispanic or Latino	Not available in my community	112	10.5%	81	8.1%	193	9.3%
	Never	735	69.1%	731	72.7%	1466	70.9%
	A few times a year	73	6.9%	71	7.1%	144	7.0%
	Monthly	27	2.5%	24	2.4%	51	2.5%
	1-2 times per week	41	3.9%	42	4.2%	83	4.0%
	3-4 times per week	26	2.4%	20	2.0%	46	2.2%
	Every day	49	4.6%	36	3.6%	85	4.1%
	Total	1063	100.0%	1005	100.0%	2068	100.0%
Asian American or Pacific Islander	Not available in my community	135	12.0%	107	8.6%	242	10.2%
	Never	635	56.5%	777	62.1%	1412	59.5%
	A few times a year	102	9.1%	107	8.6%	209	8.8%
	Monthly	54	4.8%	42	3.4%	96	4.0%
	1-2 times per week	102	9.1%	120	9.6%	222	9.3%
	3-4 times per week	36	3.2%	35	2.8%	71	3.0%
	Every day	60	5.3%	63	5.0%	123	5.2%
	Total	1124	100.0%	1251	100.0%	2375	100.0%
White	Not available in my community	1148	7.1%	998	6.3%	2146	6.7%
	Never	11279	69.9%	11238	71.2%	22517	70.5%
	A few times a year	1144	7.1%	1052	6.7%	2196	6.9%
	Monthly	474	2.9%	557	3.5%	1031	3.2%
	1-2 times per week	1348	8.3%	1321	8.4%	2669	8.4%
	3-4 times per week	344	2.1%	332	2.1%	676	2.1%
	Every day	408	2.5%	285	1.8%	693	2.2%
	Total	16145	100.0%	15783	100.0%	31928	100.0%
Mixed race (checked more than one ethnicity)	Not available in my community	160	10.1%	148	7.7%	308	8.8%
	Never	1026	64.5%	1307	68.1%	2333	66.5%
	A few times a year	124	7.8%	146	7.6%	270	7.7%
	Monthly	49	3.1%	68	3.5%	117	3.3%
	1-2 times per week	120	7.5%	143	7.4%	263	7.5%
	3-4 times per week	47	3.0%	45	2.3%	92	2.6%
	Every day	64	4.0%	63	3.3%	127	3.6%
	Total	1590	100.0%	1920	100.0%	3510	100.0%

Activities – Hobby and academic clubs
Grade 9

		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	Not available in my community	28	8.3%	29	9.3%	57	8.7%
	Never	259	76.4%	248	79.2%	507	77.8%
	A few times a year	19	5.6%	13	4.2%	32	4.9%
	Monthly	11	3.2%	8	2.6%	19	2.9%
	1-2 times per week	11	3.2%	2	.6%	13	2.0%
	3-4 times per week	4	1.2%	3	1.0%	7	1.1%
	Every day	7	2.1%	10	3.2%	17	2.6%
	Total	339	100.0%	313	100.0%	652	100.0%
Black or African American	Not available in my community	110	9.0%	69	6.4%	179	7.8%
	Never	891	72.7%	807	74.6%	1698	73.6%
	A few times a year	76	6.2%	67	6.2%	143	6.2%
	Monthly	33	2.7%	26	2.4%	59	2.6%
	1-2 times per week	45	3.7%	54	5.0%	99	4.3%
	3-4 times per week	21	1.7%	27	2.5%	48	2.1%
	Every day	50	4.1%	32	3.0%	82	3.6%
	Total	1226	100.0%	1082	100.0%	2308	100.0%
Hispanic or Latino	Not available in my community	69	7.8%	43	5.0%	112	6.4%
	Never	683	76.8%	693	80.5%	1376	78.6%
	A few times a year	56	6.3%	46	5.3%	102	5.8%
	Monthly	23	2.6%	23	2.7%	46	2.6%
	1-2 times per week	28	3.1%	21	2.4%	49	2.8%
	3-4 times per week	9	1.0%	11	1.3%	20	1.1%
	Every day	21	2.4%	24	2.8%	45	2.6%
	Total	889	100.0%	861	100.0%	1750	100.0%
Asian American or Pacific Islander	Not available in my community	68	5.7%	61	4.6%	129	5.1%
	Never	799	67.3%	906	68.4%	1705	67.9%
	A few times a year	107	9.0%	112	8.5%	219	8.7%
	Monthly	46	3.9%	50	3.8%	96	3.8%
	1-2 times per week	62	5.2%	107	8.1%	169	6.7%
	3-4 times per week	54	4.5%	48	3.6%	102	4.1%
	Every day	51	4.3%	41	3.1%	92	3.7%
	Total	1187	100.0%	1325	100.0%	2512	100.0%
White	Not available in my community	783	4.3%	646	3.4%	1429	3.8%
	Never	14211	78.2%	14638	76.4%	28849	77.3%
	A few times a year	1069	5.9%	1300	6.8%	2369	6.3%
	Monthly	527	2.9%	748	3.9%	1275	3.4%
	1-2 times per week	835	4.6%	1063	5.6%	1898	5.1%
	3-4 times per week	371	2.0%	400	2.1%	771	2.1%
	Every day	367	2.0%	354	1.8%	721	1.9%
	Total	18163	100.0%	19149	100.0%	37312	100.0%
Mixed race (checked more than one ethnicity)	Not available in my community	116	7.6%	74	3.9%	190	5.5%
	Never	1129	74.0%	1493	77.9%	2622	76.2%
	A few times a year	77	5.0%	117	6.1%	194	5.6%
	Monthly	49	3.2%	53	2.8%	102	3.0%
	1-2 times per week	84	5.5%	99	5.2%	183	5.3%
	3-4 times per week	30	2.0%	32	1.7%	62	1.8%
	Every day	40	2.6%	48	2.5%	88	2.6%
	Total	1525	100.0%	1916	100.0%	3441	100.0%

Activities – Hobby and academic clubs
Grade 12

		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	Not available in my community	15	10.3%	8	6.6%	23	8.6%
	Never	91	62.3%	91	74.6%	182	67.9%
	A few times a year	15	10.3%	10	8.2%	25	9.3%
	Monthly	9	6.2%	2	1.6%	11	4.1%
	1-2 times per week	4	2.7%	3	2.5%	7	2.6%
	3-4 times per week	4	2.7%	3	2.5%	7	2.6%
	Every day	8	5.5%	5	4.1%	13	4.9%
	Total	146	100.0%	122	100.0%	268	100.0%
Black or African American	Not available in my community	35	5.7%	37	6.1%	72	5.9%
	Never	412	66.9%	377	61.8%	789	64.4%
	A few times a year	35	5.7%	63	10.3%	98	8.0%
	Monthly	36	5.8%	40	6.6%	76	6.2%
	1-2 times per week	42	6.8%	41	6.7%	83	6.8%
	3-4 times per week	24	3.9%	22	3.6%	46	3.8%
	Every day	32	5.2%	30	4.9%	62	5.1%
	Total	616	100.0%	610	100.0%	1226	100.0%
Hispanic or Latino	Not available in my community	34	7.5%	23	5.4%	57	6.5%
	Never	312	68.9%	304	70.9%	616	69.8%
	A few times a year	33	7.3%	43	10.0%	76	8.6%
	Monthly	21	4.6%	12	2.8%	33	3.7%
	1-2 times per week	20	4.4%	26	6.1%	46	5.2%
	3-4 times per week	11	2.4%	10	2.3%	21	2.4%
	Every day	22	4.9%	11	2.6%	33	3.7%
	Total	453	100.0%	429	100.0%	882	100.0%
Asian American or Pacific Islander	Not available in my community	53	6.8%	35	4.2%	88	5.4%
	Never	501	63.9%	500	59.5%	1001	61.6%
	A few times a year	69	8.8%	83	9.9%	152	9.4%
	Monthly	37	4.7%	57	6.8%	94	5.8%
	1-2 times per week	56	7.1%	92	10.9%	148	9.1%
	3-4 times per week	43	5.5%	39	4.6%	82	5.0%
	Every day	25	3.2%	35	4.2%	60	3.7%
	Total	784	100.0%	841	100.0%	1625	100.0%
White	Not available in my community	672	4.6%	526	3.5%	1198	4.0%
	Never	10215	70.4%	10032	66.5%	20247	68.4%
	A few times a year	1015	7.0%	1079	7.2%	2094	7.1%
	Monthly	747	5.1%	1071	7.1%	1818	6.1%
	1-2 times per week	1023	7.1%	1394	9.2%	2417	8.2%
	3-4 times per week	431	3.0%	575	3.8%	1006	3.4%
	Every day	402	2.8%	411	2.7%	813	2.7%
	Total	14505	100.0%	15088	100.0%	29593	100.0%
Mixed race (checked more than one ethnicity)	Not available in my community	31	4.2%	27	3.3%	58	3.7%
	Never	527	71.5%	575	69.9%	1102	70.6%
	A few times a year	50	6.8%	58	7.0%	108	6.9%
	Monthly	28	3.8%	43	5.2%	71	4.6%
	1-2 times per week	45	6.1%	67	8.1%	112	7.2%
	3-4 times per week	18	2.4%	26	3.2%	44	2.8%
	Every day	38	5.2%	27	3.3%	65	4.2%
	Total	737	100.0%	823	100.0%	1560	100.0%

Activities – Community clubs and programs
Grade 6

		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	Not available in my community	56	11.1%	43	9.1%	99	10.2%
	Never	312	61.9%	296	62.8%	608	62.4%
	A few times a year	41	8.1%	46	9.8%	87	8.9%
	Monthly	20	4.0%	28	5.9%	48	4.9%
	1-2 times per week	31	6.2%	28	5.9%	59	6.1%
	3-4 times per week	17	3.4%	7	1.5%	24	2.5%
	Every day	27	5.4%	23	4.9%	50	5.1%
	Total	504	100.0%	471	100.0%	975	100.0%
Black or African American	Not available in my community	148	11.6%	107	9.1%	255	10.4%
	Never	729	57.1%	677	57.5%	1406	57.3%
	A few times a year	119	9.3%	132	11.2%	251	10.2%
	Monthly	56	4.4%	65	5.5%	121	4.9%
	1-2 times per week	65	5.1%	82	7.0%	147	6.0%
	3-4 times per week	60	4.7%	37	3.1%	97	4.0%
	Every day	99	7.8%	77	6.5%	176	7.2%
	Total	1276	100.0%	1177	100.0%	2453	100.0%
Hispanic or Latino	Not available in my community	95	9.1%	84	8.5%	179	8.8%
	Never	708	67.9%	656	66.3%	1364	67.1%
	A few times a year	98	9.4%	110	11.1%	208	10.2%
	Monthly	36	3.5%	48	4.8%	84	4.1%
	1-2 times per week	46	4.4%	50	5.1%	96	4.7%
	3-4 times per week	24	2.3%	21	2.1%	45	2.2%
	Every day	35	3.4%	21	2.1%	56	2.8%
	Total	1042	100.0%	990	100.0%	2032	100.0%
Asian American or Pacific Islander	Not available in my community	168	15.1%	126	10.2%	294	12.6%
	Never	683	61.6%	787	63.9%	1470	62.8%
	A few times a year	108	9.7%	129	10.5%	237	10.1%
	Monthly	43	3.9%	51	4.1%	94	4.0%
	1-2 times per week	45	4.1%	67	5.4%	112	4.8%
	3-4 times per week	38	3.4%	39	3.2%	77	3.3%
	Every day	24	2.2%	32	2.6%	56	2.4%
	Total	1109	100.0%	1231	100.0%	2340	100.0%
White	Not available in my community	975	6.1%	638	4.1%	1613	5.1%
	Never	10448	65.6%	9154	58.8%	19602	62.2%
	A few times a year	1739	10.9%	2411	15.5%	4150	13.2%
	Monthly	1051	6.6%	1599	10.3%	2650	8.4%
	1-2 times per week	978	6.1%	1070	6.9%	2048	6.5%
	3-4 times per week	396	2.5%	397	2.5%	793	2.5%
	Every day	335	2.1%	308	2.0%	643	2.0%
	Total	15922	100.0%	15577	100.0%	31499	100.0%
Mixed race (checked more than one ethnicity)	Not available in my community	146	9.3%	131	6.9%	277	8.0%
	Never	953	60.5%	1084	56.8%	2037	58.5%
	A few times a year	140	8.9%	222	11.6%	362	10.4%
	Monthly	75	4.8%	142	7.4%	217	6.2%
	1-2 times per week	89	5.7%	121	6.3%	210	6.0%
	3-4 times per week	121	7.7%	154	8.1%	275	7.9%
	Every day	50	3.2%	53	2.8%	103	3.0%
	Total	1574	100.0%	1907	100.0%	3481	100.0%

Activities – Community clubs and programs
Grade 9

		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	Not available in my community	38	11.2%	20	6.4%	58	8.9%
	Never	237	69.9%	220	70.3%	457	70.1%
	A few times a year	14	4.1%	26	8.3%	40	6.1%
	Monthly	13	3.8%	14	4.5%	27	4.1%
	1-2 times per week	16	4.7%	17	5.4%	33	5.1%
	3-4 times per week	11	3.2%	7	2.2%	18	2.8%
	Every day	10	2.9%	9	2.9%	19	2.9%
	Total	339	100.0%	313	100.0%	652	100.0%
Black or African American	Not available in my community	120	9.9%	73	6.8%	193	8.4%
	Never	741	61.0%	738	68.4%	1479	64.5%
	A few times a year	109	9.0%	121	11.2%	230	10.0%
	Monthly	66	5.4%	44	4.1%	110	4.8%
	1-2 times per week	65	5.4%	36	3.3%	101	4.4%
	3-4 times per week	53	4.4%	29	2.7%	82	3.6%
	Every day	60	4.9%	38	3.5%	98	4.3%
	Total	1214	100.0%	1079	100.0%	2293	100.0%
Hispanic or Latino	Not available in my community	79	8.9%	39	4.5%	118	6.8%
	Never	652	73.5%	656	76.2%	1308	74.8%
	A few times a year	62	7.0%	67	7.8%	129	7.4%
	Monthly	19	2.1%	32	3.7%	51	2.9%
	1-2 times per week	28	3.2%	28	3.3%	56	3.2%
	3-4 times per week	23	2.6%	27	3.1%	50	2.9%
	Every day	24	2.7%	12	1.4%	36	2.1%
	Total	887	100.0%	861	100.0%	1748	100.0%
Asian American or Pacific Islander	Not available in my community	82	6.9%	78	5.9%	160	6.4%
	Never	824	69.6%	924	70.1%	1748	69.8%
	A few times a year	116	9.8%	149	11.3%	265	10.6%
	Monthly	41	3.5%	51	3.9%	92	3.7%
	1-2 times per week	61	5.2%	68	5.2%	129	5.2%
	3-4 times per week	26	2.2%	32	2.4%	58	2.3%
	Every day	34	2.9%	17	1.3%	51	2.0%
	Total	1184	100.0%	1319	100.0%	2503	100.0%
White	Not available in my community	707	3.9%	578	3.0%	1285	3.5%
	Never	13614	75.3%	13517	70.8%	27131	73.0%
	A few times a year	1481	8.2%	2164	11.3%	3645	9.8%
	Monthly	997	5.5%	1548	8.1%	2545	6.8%
	1-2 times per week	744	4.1%	713	3.7%	1457	3.9%
	3-4 times per week	275	1.5%	327	1.7%	602	1.6%
	Every day	273	1.5%	249	1.3%	522	1.4%
	Total	18091	100.0%	19096	100.0%	37187	100.0%
Mixed race (checked more than one ethnicity)	Not available in my community	104	6.9%	79	4.1%	183	5.3%
	Never	1104	72.9%	1355	70.9%	2459	71.8%
	A few times a year	114	7.5%	214	11.2%	328	9.6%
	Monthly	59	3.9%	91	4.8%	150	4.4%
	1-2 times per week	58	3.8%	95	5.0%	153	4.5%
	3-4 times per week	33	2.2%	46	2.4%	79	2.3%
	Every day	43	2.8%	30	1.6%	73	2.1%
	Total	1515	100.0%	1910	100.0%	3425	100.0%

Activities – Community clubs and programs
Grade 12

		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	Not available in my community	13	9.1%	7	5.7%	20	7.5%
	Never	98	68.5%	85	69.1%	183	68.8%
	A few times a year	14	9.8%	10	8.1%	24	9.0%
	Monthly	8	5.6%	5	4.1%	13	4.9%
	1-2 times per week	3	2.1%	9	7.3%	12	4.5%
	3-4 times per week	3	2.1%	3	2.4%	6	2.3%
	Every day	4	2.8%	4	3.3%	8	3.0%
	Total	143	100.0%	123	100.0%	266	100.0%
Black or African American	Not available in my community	45	7.4%	47	7.8%	92	7.6%
	Never	392	64.7%	360	59.7%	752	62.2%
	A few times a year	59	9.7%	55	9.1%	114	9.4%
	Monthly	27	4.5%	55	9.1%	82	6.8%
	1-2 times per week	35	5.8%	49	8.1%	84	6.9%
	3-4 times per week	19	3.1%	16	2.7%	35	2.9%
	Every day	29	4.8%	21	3.5%	50	4.1%
	Total	606	100.0%	603	100.0%	1209	100.0%
Hispanic or Latino	Not available in my community	34	7.6%	20	4.7%	54	6.2%
	Never	327	72.8%	303	71.0%	630	71.9%
	A few times a year	42	9.4%	39	9.1%	81	9.2%
	Monthly	10	2.2%	22	5.2%	32	3.7%
	1-2 times per week	21	4.7%	28	6.6%	49	5.6%
	3-4 times per week	6	1.3%	7	1.6%	13	1.5%
	Every day	9	2.0%	8	1.9%	17	1.9%
	Total	449	100.0%	427	100.0%	876	100.0%
Asian American or Pacific Islander	Not available in my community	63	8.0%	45	5.4%	108	6.7%
	Never	554	70.7%	517	61.8%	1071	66.1%
	A few times a year	58	7.4%	103	12.3%	161	9.9%
	Monthly	40	5.1%	59	7.1%	99	6.1%
	1-2 times per week	46	5.9%	68	8.1%	114	7.0%
	3-4 times per week	11	1.4%	31	3.7%	42	2.6%
	Every day	12	1.5%	13	1.6%	25	1.5%
	Total	784	100.0%	836	100.0%	1620	100.0%
White	Not available in my community	564	3.9%	349	2.3%	913	3.1%
	Never	10640	73.7%	10327	68.7%	20967	71.2%
	A few times a year	1198	8.3%	1596	10.6%	2794	9.5%
	Monthly	863	6.0%	1225	8.1%	2088	7.1%
	1-2 times per week	673	4.7%	971	6.5%	1644	5.6%
	3-4 times per week	259	1.8%	334	2.2%	593	2.0%
	Every day	237	1.6%	231	1.5%	468	1.6%
	Total	14434	100.0%	15033	100.0%	29467	100.0%
Mixed race (checked more than one ethnicity)	Not available in my community	32	4.4%	37	4.5%	69	4.4%
	Never	566	77.1%	590	72.0%	1156	74.4%
	A few times a year	50	6.8%	80	9.8%	130	8.4%
	Monthly	27	3.7%	40	4.9%	67	4.3%
	1-2 times per week	30	4.1%	42	5.1%	72	4.6%
	3-4 times per week	17	2.3%	16	2.0%	33	2.1%
	Every day	12	1.6%	15	1.8%	27	1.7%
	Total	734	100.0%	820	100.0%	1554	100.0%

Activities – Mentoring programs
Grade 6

		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	Not available in my community	62	12.7%	52	11.4%	114	12.1%
	Never	341	70.0%	319	70.1%	660	70.1%
	A few times a year	27	5.5%	28	6.2%	55	5.8%
	Monthly	7	1.4%	20	4.4%	27	2.9%
	1-2 times per week	24	4.9%	16	3.5%	40	4.2%
	3-4 times per week	8	1.6%	6	1.3%	14	1.5%
	Every day	18	3.7%	14	3.1%	32	3.4%
	Total	487	100.0%	455	100.0%	942	100.0%
Black or African American	Not available in my community	164	13.2%	113	9.9%	277	11.6%
	Never	823	66.0%	765	66.9%	1588	66.4%
	A few times a year	76	6.1%	78	6.8%	154	6.4%
	Monthly	35	2.8%	35	3.1%	70	2.9%
	1-2 times per week	71	5.7%	90	7.9%	161	6.7%
	3-4 times per week	33	2.6%	24	2.1%	57	2.4%
	Every day	45	3.6%	38	3.3%	83	3.5%
	Total	1247	100.0%	1143	100.0%	2390	100.0%
Hispanic or Latino	Not available in my community	117	11.6%	94	9.7%	211	10.7%
	Never	724	71.8%	714	73.8%	1438	72.7%
	A few times a year	69	6.8%	65	6.7%	134	6.8%
	Monthly	25	2.5%	20	2.1%	45	2.3%
	1-2 times per week	37	3.7%	45	4.6%	82	4.1%
	3-4 times per week	14	1.4%	9	.9%	23	1.2%
	Every day	23	2.3%	21	2.2%	44	2.2%
	Total	1009	100.0%	968	100.0%	1977	100.0%
Asian American or Pacific Islander	Not available in my community	162	15.0%	141	11.7%	303	13.3%
	Never	758	70.4%	880	73.2%	1638	71.9%
	A few times a year	59	5.5%	62	5.2%	121	5.3%
	Monthly	22	2.0%	28	2.3%	50	2.2%
	1-2 times per week	38	3.5%	49	4.1%	87	3.8%
	3-4 times per week	19	1.8%	18	1.5%	37	1.6%
	Every day	19	1.8%	24	2.0%	43	1.9%
	Total	1077	100.0%	1202	100.0%	2279	100.0%
White	Not available in my community	1308	8.5%	1100	7.4%	2408	7.9%
	Never	12472	80.8%	11992	80.8%	24464	80.8%
	A few times a year	584	3.8%	638	4.3%	1222	4.0%
	Monthly	310	2.0%	290	2.0%	600	2.0%
	1-2 times per week	525	3.4%	588	4.0%	1113	3.7%
	3-4 times per week	101	.7%	105	.7%	206	.7%
	Every day	141	.9%	137	.9%	278	.9%
	Total	15441	100.0%	14850	100.0%	30291	100.0%
Mixed race (checked more than one ethnicity)	Not available in my community	181	11.9%	174	9.5%	355	10.6%
	Never	1120	73.7%	1331	72.5%	2451	73.1%
	A few times a year	76	5.0%	108	5.9%	184	5.5%
	Monthly	38	2.5%	53	2.9%	91	2.7%
	1-2 times per week	58	3.8%	105	5.7%	163	4.9%
	3-4 times per week	20	1.3%	27	1.5%	47	1.4%
	Every day	27	1.8%	37	2.0%	64	1.9%
	Total	1520	100.0%	1835	100.0%	3355	100.0%

Activities – Mentoring programs
Grade 9

		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	Not available in my community	31	9.3%	30	9.8%	61	9.5%
	Never	258	77.2%	230	75.4%	488	76.4%
	A few times a year	14	4.2%	17	5.6%	31	4.9%
	Monthly	7	2.1%	6	2.0%	13	2.0%
	1-2 times per week	17	5.1%	15	4.9%	32	5.0%
	3-4 times per week	3	.9%	6	2.0%	9	1.4%
	Every day	4	1.2%	1	.3%	5	.8%
	Total	334	100.0%	305	100.0%	639	100.0%
Black or African American	Not available in my community	123	10.3%	75	7.1%	198	8.8%
	Never	857	71.4%	741	70.1%	1598	70.8%
	A few times a year	81	6.8%	95	9.0%	176	7.8%
	Monthly	43	3.6%	43	4.1%	86	3.8%
	1-2 times per week	41	3.4%	61	5.8%	102	4.5%
	3-4 times per week	16	1.3%	22	2.1%	38	1.7%
	Every day	39	3.3%	20	1.9%	59	2.6%
	Total	1200	100.0%	1057	100.0%	2257	100.0%
Hispanic or Latino	Not available in my community	78	8.9%	48	5.7%	126	7.3%
	Never	703	80.2%	678	80.1%	1381	80.2%
	A few times a year	45	5.1%	47	5.6%	92	5.3%
	Monthly	14	1.6%	22	2.6%	36	2.1%
	1-2 times per week	18	2.1%	27	3.2%	45	2.6%
	3-4 times per week	7	.8%	14	1.7%	21	1.2%
	Every day	12	1.4%	10	1.2%	22	1.3%
	Total	877	100.0%	846	100.0%	1723	100.0%
Asian American or Pacific Islander	Not available in my community	98	8.4%	81	6.2%	179	7.2%
	Never	906	77.6%	1021	78.4%	1927	78.0%
	A few times a year	75	6.4%	93	7.1%	168	6.8%
	Monthly	27	2.3%	39	3.0%	66	2.7%
	1-2 times per week	27	2.3%	46	3.5%	73	3.0%
	3-4 times per week	15	1.3%	12	.9%	27	1.1%
	Every day	20	1.7%	11	.8%	31	1.3%
	Total	1168	100.0%	1303	100.0%	2471	100.0%
White	Not available in my community	923	5.2%	803	4.3%	1726	4.7%
	Never	15193	85.0%	15683	83.2%	30876	84.1%
	A few times a year	697	3.9%	1014	5.4%	1711	4.7%
	Monthly	375	2.1%	522	2.8%	897	2.4%
	1-2 times per week	446	2.5%	612	3.2%	1058	2.9%
	3-4 times per week	108	.6%	123	.7%	231	.6%
	Every day	127	.7%	93	.5%	220	.6%
	Total	17869	100.0%	18850	100.0%	36719	100.0%
Mixed race (checked more than one ethnicity)	Not available in my community	115	7.7%	99	5.3%	214	6.3%
	Never	1207	80.4%	1508	80.0%	2715	80.2%
	A few times a year	65	4.3%	114	6.1%	179	5.3%
	Monthly	37	2.5%	75	4.0%	112	3.3%
	1-2 times per week	44	2.9%	57	3.0%	101	3.0%
	3-4 times per week	10	.7%	11	.6%	21	.6%
	Every day	24	1.6%	20	1.1%	44	1.3%
	Total	1502	100.0%	1884	100.0%	3386	100.0%

Activities – Mentoring programs
Grade 12

		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	Not available in my community	10	6.9%	9	7.3%	19	7.1%
	Never	98	67.6%	87	70.2%	185	68.8%
	A few times a year	16	11.0%	12	9.7%	28	10.4%
	Monthly	8	5.5%	5	4.0%	13	4.8%
	1-2 times per week	1	.7%	8	6.5%	9	3.3%
	3-4 times per week	7	4.8%	1	.8%	8	3.0%
	Every day	5	3.4%	2	1.6%	7	2.6%
	Total	145	100.0%	124	100.0%	269	100.0%
Black or African American	Not available in my community	42	7.0%	47	7.8%	89	7.4%
	Never	400	66.2%	365	60.4%	765	63.3%
	A few times a year	58	9.6%	59	9.8%	117	9.7%
	Monthly	25	4.1%	42	7.0%	67	5.5%
	1-2 times per week	33	5.5%	47	7.8%	80	6.6%
	3-4 times per week	20	3.3%	12	2.0%	32	2.6%
	Every day	26	4.3%	32	5.3%	58	4.8%
	Total	604	100.0%	604	100.0%	1208	100.0%
Hispanic or Latino	Not available in my community	32	7.2%	20	4.7%	52	6.0%
	Never	336	75.2%	322	75.9%	658	75.5%
	A few times a year	33	7.4%	28	6.6%	61	7.0%
	Monthly	18	4.0%	20	4.7%	38	4.4%
	1-2 times per week	11	2.5%	16	3.8%	27	3.1%
	3-4 times per week	4	.9%	9	2.1%	13	1.5%
	Every day	13	2.9%	9	2.1%	22	2.5%
	Total	447	100.0%	424	100.0%	871	100.0%
Asian American or Pacific Islander	Not available in my community	56	7.2%	59	7.1%	115	7.1%
	Never	591	75.6%	581	69.6%	1172	72.5%
	A few times a year	42	5.4%	82	9.8%	124	7.7%
	Monthly	33	4.2%	36	4.3%	69	4.3%
	1-2 times per week	42	5.4%	48	5.7%	90	5.6%
	3-4 times per week	7	.9%	15	1.8%	22	1.4%
	Every day	11	1.4%	14	1.7%	25	1.5%
	Total	782	100.0%	835	100.0%	1617	100.0%
White	Not available in my community	707	4.9%	556	3.7%	1263	4.3%
	Never	11451	79.6%	10717	71.5%	22168	75.5%
	A few times a year	840	5.8%	1334	8.9%	2174	7.4%
	Monthly	472	3.3%	760	5.1%	1232	4.2%
	1-2 times per week	491	3.4%	1000	6.7%	1491	5.1%
	3-4 times per week	184	1.3%	318	2.1%	502	1.7%
	Every day	233	1.6%	308	2.1%	541	1.8%
	Total	14378	100.0%	14993	100.0%	29371	100.0%
Mixed race (checked more than one ethnicity)	Not available in my community	38	5.1%	39	4.8%	77	5.0%
	Never	575	77.9%	584	71.5%	1159	74.5%
	A few times a year	42	5.7%	68	8.3%	110	7.1%
	Monthly	24	3.3%	45	5.5%	69	4.4%
	1-2 times per week	36	4.9%	46	5.6%	82	5.3%
	3-4 times per week	5	.7%	18	2.2%	23	1.5%
	Every day	18	2.4%	17	2.1%	35	2.3%
	Total	738	100.0%	817	100.0%	1555	100.0%

Activities – Religious activities
Grade 6

		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	Not available in my community	43	8.6%	35	7.5%	78	8.0%
	Never	267	53.2%	229	49.0%	496	51.2%
	A few times a year	39	7.8%	49	10.5%	88	9.1%
	Monthly	30	6.0%	33	7.1%	63	6.5%
	1-2 times per week	81	16.1%	86	18.4%	167	17.2%
	3-4 times per week	16	3.2%	14	3.0%	30	3.1%
	Every day	26	5.2%	21	4.5%	47	4.9%
	Total	502	100.0%	467	100.0%	969	100.0%
Black or African American	Not available in my community	142	11.1%	87	7.3%	229	9.3%
	Never	567	44.4%	540	45.6%	1107	45.0%
	A few times a year	145	11.3%	146	12.3%	291	11.8%
	Monthly	77	6.0%	75	6.3%	152	6.2%
	1-2 times per week	214	16.7%	199	16.8%	413	16.8%
	3-4 times per week	52	4.1%	76	6.4%	128	5.2%
	Every day	81	6.3%	61	5.2%	142	5.8%
	Total	1278	100.0%	1184	100.0%	2462	100.0%
Hispanic or Latino	Not available in my community	94	9.0%	65	6.5%	159	7.8%
	Never	542	51.8%	458	46.1%	1000	49.0%
	A few times a year	110	10.5%	125	12.6%	235	11.5%
	Monthly	61	5.8%	60	6.0%	121	5.9%
	1-2 times per week	162	15.5%	186	18.7%	348	17.1%
	3-4 times per week	38	3.6%	57	5.7%	95	4.7%
	Every day	40	3.8%	43	4.3%	83	4.1%
	Total	1047	100.0%	994	100.0%	2041	100.0%
Asian American or Pacific Islander	Not available in my community	134	12.1%	107	8.7%	241	10.3%
	Never	565	50.9%	561	45.8%	1126	48.2%
	A few times a year	116	10.5%	166	13.6%	282	12.1%
	Monthly	66	6.0%	72	5.9%	138	5.9%
	1-2 times per week	152	13.7%	220	18.0%	372	15.9%
	3-4 times per week	39	3.5%	47	3.8%	86	3.7%
	Every day	37	3.3%	52	4.2%	89	3.8%
	Total	1109	100.0%	1225	100.0%	2334	100.0%
White	Not available in my community	595	3.7%	344	2.2%	939	3.0%
	Never	5928	37.0%	4701	29.8%	10629	33.4%
	A few times a year	1546	9.6%	1538	9.8%	3084	9.7%
	Monthly	1209	7.5%	1333	8.5%	2542	8.0%
	1-2 times per week	5910	36.9%	6742	42.8%	12652	39.8%
	3-4 times per week	554	3.5%	773	4.9%	1327	4.2%
	Every day	294	1.8%	319	2.0%	613	1.9%
	Total	16036	100.0%	15750	100.0%	31786	100.0%
Mixed race (checked more than one ethnicity)	Not available in my community	124	7.8%	100	5.2%	224	6.4%
	Never	704	44.5%	742	38.7%	1446	41.3%
	A few times a year	169	10.7%	228	11.9%	397	11.3%
	Monthly	111	7.0%	148	7.7%	259	7.4%
	1-2 times per week	365	23.1%	546	28.5%	911	26.0%
	3-4 times per week	67	4.2%	93	4.8%	160	4.6%
	Every day	43	2.7%	61	3.2%	104	3.0%
	Total	1583	100.0%	1918	100.0%	3501	100.0%

Activities – Religious activities
Grade 9

		Gender					
		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	Not available in my community	27	8.0%	14	4.5%	41	6.3%
	Never	200	59.5%	175	55.7%	375	57.7%
	A few times a year	27	8.0%	37	11.8%	64	9.8%
	Monthly	22	6.5%	30	9.6%	52	8.0%
	1-2 times per week	43	12.8%	44	14.0%	87	13.4%
	3-4 times per week	9	2.7%	6	1.9%	15	2.3%
	Every day	8	2.4%	8	2.5%	16	2.5%
	Total	336	100.0%	314	100.0%	650	100.0%
Black or African American	Not available in my community	103	8.5%	74	6.9%	177	7.7%
	Never	616	50.6%	532	49.5%	1148	50.1%
	A few times a year	120	9.9%	124	11.5%	244	10.7%
	Monthly	73	6.0%	59	5.5%	132	5.8%
	1-2 times per week	201	16.5%	179	16.7%	380	16.6%
	3-4 times per week	46	3.8%	50	4.7%	96	4.2%
	Every day	58	4.8%	56	5.2%	114	5.0%
	Total	1217	100.0%	1074	100.0%	2291	100.0%
Hispanic or Latino	Not available in my community	55	6.2%	39	4.5%	94	5.4%
	Never	513	58.1%	448	52.0%	961	55.1%
	A few times a year	93	10.5%	106	12.3%	199	11.4%
	Monthly	50	5.7%	60	7.0%	110	6.3%
	1-2 times per week	115	13.0%	149	17.3%	264	15.1%
	3-4 times per week	28	3.2%	38	4.4%	66	3.8%
	Every day	29	3.3%	21	2.4%	50	2.9%
	Total	883	100.0%	861	100.0%	1744	100.0%
Asian American or Pacific Islander	Not available in my community	83	7.0%	63	4.8%	146	5.8%
	Never	673	56.8%	688	52.0%	1361	54.3%
	A few times a year	137	11.6%	161	12.2%	298	11.9%
	Monthly	72	6.1%	76	5.7%	148	5.9%
	1-2 times per week	147	12.4%	233	17.6%	380	15.2%
	3-4 times per week	36	3.0%	64	4.8%	100	4.0%
	Every day	36	3.0%	37	2.8%	73	2.9%
	Total	1184	100.0%	1322	100.0%	2506	100.0%
White	Not available in my community	418	2.3%	233	1.2%	651	1.7%
	Never	6447	35.6%	5138	26.8%	11585	31.0%
	A few times a year	1693	9.3%	1805	9.4%	3498	9.4%
	Monthly	1869	10.3%	2110	11.0%	3979	10.7%
	1-2 times per week	6654	36.7%	8505	44.3%	15159	40.6%
	3-4 times per week	747	4.1%	1086	5.7%	1833	4.9%
	Every day	302	1.7%	315	1.6%	617	1.7%
	Total	18130	100.0%	19192	100.0%	37322	100.0%
Mixed race (checked more than one ethnicity)	Not available in my community	72	4.7%	52	2.7%	124	3.6%
	Never	717	47.1%	877	45.9%	1594	46.4%
	A few times a year	132	8.7%	218	11.4%	350	10.2%
	Monthly	134	8.8%	134	7.0%	268	7.8%
	1-2 times per week	360	23.7%	497	26.0%	857	25.0%
	3-4 times per week	65	4.3%	98	5.1%	163	4.7%
	Every day	41	2.7%	36	1.9%	77	2.2%
	Total	1521	100.0%	1912	100.0%	3433	100.0%

Activities – Religious activities
Grade 12

		Gender					
		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	Not available in my community	14	9.7%	4	3.3%	18	6.7%
	Never	81	55.9%	74	60.2%	155	57.8%
	A few times a year	16	11.0%	15	12.2%	31	11.6%
	Monthly	10	6.9%	7	5.7%	17	6.3%
	1-2 times per week	12	8.3%	12	9.8%	24	9.0%
	3-4 times per week	3	2.1%	6	4.9%	9	3.4%
	Every day	9	6.2%	5	4.1%	14	5.2%
	Total	145	100.0%	123	100.0%	268	100.0%
Black or African American	Not available in my community	41	6.7%	42	6.8%	83	6.7%
	Never	317	51.5%	258	41.9%	575	46.7%
	A few times a year	66	10.7%	76	12.3%	142	11.5%
	Monthly	46	7.5%	62	10.1%	108	8.8%
	1-2 times per week	79	12.8%	92	14.9%	171	13.9%
	3-4 times per week	24	3.9%	53	8.6%	77	6.3%
	Every day	43	7.0%	33	5.4%	76	6.2%
	Total	616	100.0%	616	100.0%	1232	100.0%
Hispanic or Latino	Not available in my community	26	5.7%	15	3.5%	41	4.6%
	Never	267	58.9%	216	50.3%	483	54.8%
	A few times a year	51	11.3%	44	10.3%	95	10.8%
	Monthly	32	7.1%	32	7.5%	64	7.3%
	1-2 times per week	45	9.9%	76	17.7%	121	13.7%
	3-4 times per week	18	4.0%	28	6.5%	46	5.2%
	Every day	14	3.1%	18	4.2%	32	3.6%
	Total	453	100.0%	429	100.0%	882	100.0%
Asian American or Pacific Islander	Not available in my community	56	7.2%	43	5.1%	99	6.1%
	Never	475	60.7%	461	54.8%	936	57.6%
	A few times a year	67	8.6%	99	11.8%	166	10.2%
	Monthly	52	6.6%	67	8.0%	119	7.3%
	1-2 times per week	79	10.1%	121	14.4%	200	12.3%
	3-4 times per week	35	4.5%	33	3.9%	68	4.2%
	Every day	19	2.4%	18	2.1%	37	2.3%
	Total	783	100.0%	842	100.0%	1625	100.0%
White	Not available in my community	432	3.0%	197	1.3%	629	2.1%
	Never	7078	48.9%	6100	40.4%	13178	44.6%
	A few times a year	1947	13.4%	2268	15.0%	4215	14.3%
	Monthly	1486	10.3%	1680	11.1%	3166	10.7%
	1-2 times per week	2848	19.7%	3954	26.2%	6802	23.0%
	3-4 times per week	437	3.0%	699	4.6%	1136	3.8%
	Every day	249	1.7%	201	1.3%	450	1.5%
	Total	14477	100.0%	15099	100.0%	29576	100.0%
Mixed race (checked more than one ethnicity)	Not available in my community	27	3.7%	21	2.6%	48	3.1%
	Never	449	60.8%	422	51.5%	871	55.9%
	A few times a year	68	9.2%	111	13.6%	179	11.5%
	Monthly	46	6.2%	60	7.3%	106	6.8%
	1-2 times per week	105	14.2%	155	18.9%	260	16.7%
	3-4 times per week	21	2.8%	31	3.8%	52	3.3%
	Every day	22	3.0%	19	2.3%	41	2.6%
	Total	738	100.0%	819	100.0%	1557	100.0%

Activities – Volunteer work or community service
Grade 6

		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	0 hours	372	74.0%	313	65.9%	685	70.0%
	1-2 hours	81	16.1%	104	21.9%	185	18.9%
	3-5 hours	25	5.0%	45	9.5%	70	7.2%
	6-10 hours	14	2.8%	7	1.5%	21	2.1%
	11-20 hours	7	1.4%	4	.8%	11	1.1%
	21 hours or more	4	.8%	2	.4%	6	.6%
	7	0	.0%	0	.0%	0	.0%
	Total	503	100.0%	475	100.0%	978	100.0%
Black or African American	0 hours	891	70.3%	789	68.1%	1680	69.2%
	1-2 hours	236	18.6%	214	18.5%	450	18.5%
	3-5 hours	72	5.7%	102	8.8%	174	7.2%
	6-10 hours	42	3.3%	34	2.9%	76	3.1%
	11-20 hours	15	1.2%	8	.7%	23	.9%
	21 hours or more	12	.9%	11	.9%	23	.9%
	7	0	.0%	0	.0%	0	.0%
	Total	1268	100.0%	1158	100.0%	2426	100.0%
Hispanic or Latino	0 hours	805	75.9%	729	72.8%	1534	74.4%
	1-2 hours	152	14.3%	173	17.3%	325	15.8%
	3-5 hours	64	6.0%	65	6.5%	129	6.3%
	6-10 hours	22	2.1%	21	2.1%	43	2.1%
	11-20 hours	11	1.0%	8	.8%	19	.9%
	21 hours or more	7	.7%	6	.6%	13	.6%
	7	0	.0%	0	.0%	0	.0%
	Total	1061	100.0%	1002	100.0%	2063	100.0%
Asian American or Pacific Islander	0 hours	872	77.4%	907	72.6%	1779	74.9%
	1-2 hours	180	16.0%	233	18.6%	413	17.4%
	3-5 hours	43	3.8%	66	5.3%	109	4.6%
	6-10 hours	19	1.7%	25	2.0%	44	1.9%
	11-20 hours	3	.3%	11	.9%	14	.6%
	21 hours or more	9	.8%	8	.6%	17	.7%
	7	0	.0%	0	.0%	0	.0%
	Total	1126	100.0%	1250	100.0%	2376	100.0%
White	0 hours	11707	73.0%	10154	64.7%	21861	68.9%
	1-2 hours	3264	20.4%	4083	26.0%	7347	23.2%
	3-5 hours	695	4.3%	940	6.0%	1635	5.2%
	6-10 hours	215	1.3%	317	2.0%	532	1.7%
	11-20 hours	96	.6%	129	.8%	225	.7%
	21 hours or more	51	.3%	72	.5%	123	.4%
	7	0	.0%	0	.0%	0	.0%
	Total	16028	100.0%	15695	100.0%	31723	100.0%
Mixed race (checked more than one ethnicity)	0 hours	1110	70.8%	1202	63.1%	2312	66.6%
	1-2 hours	307	19.6%	468	24.6%	775	22.3%
	3-5 hours	84	5.4%	141	7.4%	225	6.5%
	6-10 hours	31	2.0%	60	3.1%	91	2.6%
	11-20 hours	22	1.4%	20	1.0%	42	1.2%
	21 hours or more	14	.9%	14	.7%	28	.8%
	7	0	.0%	0	.0%	0	.0%
	Total	1568	100.0%	1905	100.0%	3473	100.0%

Activities – Volunteer work or community service
Grade 9

		Gender					
		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	0 hours	227	68.6%	212	68.8%	439	68.7%
	1-2 hours	60	18.1%	59	19.2%	119	18.6%
	3-5 hours	26	7.9%	24	7.8%	50	7.8%
	6-10 hours	5	1.5%	7	2.3%	12	1.9%
	11-20 hours	5	1.5%	0	.0%	5	.8%
	21 hours or more	8	2.4%	6	1.9%	14	2.2%
	7	0	.0%	0	.0%	0	.0%
	Total	331	100.0%	308	100.0%	639	100.0%
Black or African American	0 hours	832	70.9%	667	64.1%	1499	67.7%
	1-2 hours	201	17.1%	195	18.7%	396	17.9%
	3-5 hours	60	5.1%	88	8.5%	148	6.7%
	6-10 hours	36	3.1%	56	5.4%	92	4.2%
	11-20 hours	29	2.5%	22	2.1%	51	2.3%
	21 hours or more	16	1.4%	13	1.2%	29	1.3%
	7	0	.0%	0	.0%	0	.0%
	Total	1174	100.0%	1041	100.0%	2215	100.0%
Hispanic or Latino	0 hours	678	79.1%	613	72.0%	1291	75.6%
	1-2 hours	111	13.0%	138	16.2%	249	14.6%
	3-5 hours	29	3.4%	54	6.3%	83	4.9%
	6-10 hours	18	2.1%	25	2.9%	43	2.5%
	11-20 hours	7	.8%	9	1.1%	16	.9%
	21 hours or more	14	1.6%	12	1.4%	26	1.5%
	7	0	.0%	0	.0%	0	.0%
	Total	857	100.0%	851	100.0%	1708	100.0%
Asian American or Pacific Islander	0 hours	805	68.7%	803	61.5%	1608	64.9%
	1-2 hours	217	18.5%	303	23.2%	520	21.0%
	3-5 hours	80	6.8%	127	9.7%	207	8.4%
	6-10 hours	41	3.5%	43	3.3%	84	3.4%
	11-20 hours	18	1.5%	21	1.6%	39	1.6%
	21 hours or more	10	.9%	9	.7%	19	.8%
	7	0	.0%	0	.0%	0	.0%
	Total	1171	100.0%	1306	100.0%	2477	100.0%
White	0 hours	12538	70.5%	11725	62.2%	24263	66.2%
	1-2 hours	3698	20.8%	5172	27.4%	8870	24.2%
	3-5 hours	941	5.3%	1310	6.9%	2251	6.1%
	6-10 hours	345	1.9%	445	2.4%	790	2.2%
	11-20 hours	164	.9%	151	.8%	315	.9%
	21 hours or more	109	.6%	62	.3%	171	.5%
	7	0	.0%	0	.0%	0	.0%
	Total	17795	100.0%	18865	100.0%	36660	100.0%
Mixed race (checked more than one ethnicity)	0 hours	1044	70.3%	1224	65.5%	2268	67.6%
	1-2 hours	261	17.6%	382	20.4%	643	19.2%
	3-5 hours	94	6.3%	147	7.9%	241	7.2%
	6-10 hours	46	3.1%	63	3.4%	109	3.2%
	11-20 hours	20	1.3%	36	1.9%	56	1.7%
	21 hours or more	21	1.4%	17	.9%	38	1.1%
	7	0	.0%	0	.0%	0	.0%
	Total	1486	100.0%	1869	100.0%	3355	100.0%

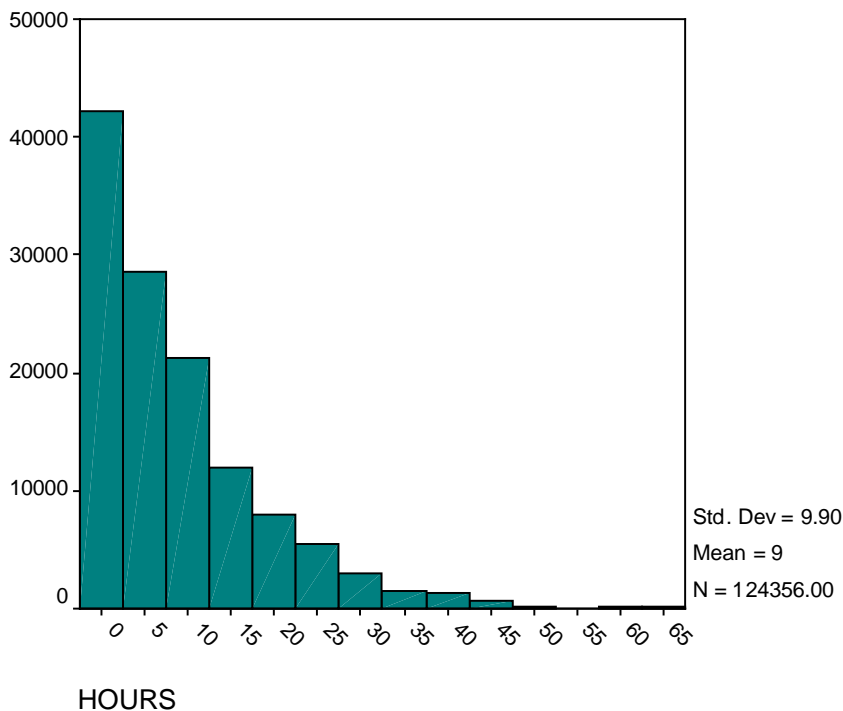
Activities – Volunteer work or community service
Grade 12

		Gender					
		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	0 hours	85	60.7%	72	61.5%	157	61.1%
	1-2 hours	26	18.6%	30	25.6%	56	21.8%
	3-5 hours	10	7.1%	6	5.1%	16	6.2%
	6-10 hours	10	7.1%	3	2.6%	13	5.1%
	11-20 hours	3	2.1%	4	3.4%	7	2.7%
	21 hours or more	6	4.3%	2	1.7%	8	3.1%
	7	0	.0%	0	.0%	0	.0%
	Total	140	100.0%	117	100.0%	257	100.0%
Black or African American	0 hours	345	59.3%	280	47.2%	625	53.2%
	1-2 hours	120	20.6%	155	26.1%	275	23.4%
	3-5 hours	53	9.1%	73	12.3%	126	10.7%
	6-10 hours	36	6.2%	49	8.3%	85	7.2%
	11-20 hours	12	2.1%	21	3.5%	33	2.8%
	21 hours or more	16	2.7%	15	2.5%	31	2.6%
	7	0	.0%	0	.0%	0	.0%
	Total	582	100.0%	593	100.0%	1175	100.0%
Hispanic or Latino	0 hours	301	67.8%	255	61.3%	556	64.7%
	1-2 hours	73	16.4%	87	20.9%	160	18.6%
	3-5 hours	36	8.1%	39	9.4%	75	8.7%
	6-10 hours	18	4.1%	20	4.8%	38	4.4%
	11-20 hours	7	1.6%	10	2.4%	17	2.0%
	21 hours or more	9	2.0%	5	1.2%	14	1.6%
	7	0	.0%	0	.0%	0	.0%
	Total	444	100.0%	416	100.0%	860	100.0%
Asian American or Pacific Islander	0 hours	463	60.2%	369	44.4%	832	52.0%
	1-2 hours	174	22.6%	255	30.6%	429	26.8%
	3-5 hours	75	9.8%	133	16.0%	208	13.0%
	6-10 hours	27	3.5%	51	6.1%	78	4.9%
	11-20 hours	13	1.7%	16	1.9%	29	1.8%
	21 hours or more	17	2.2%	8	1.0%	25	1.6%
	7	0	.0%	0	.0%	0	.0%
	Total	769	100.0%	832	100.0%	1601	100.0%
White	0 hours	9502	66.9%	7780	52.4%	17282	59.5%
	1-2 hours	3219	22.7%	4682	31.5%	7901	27.2%
	3-5 hours	862	6.1%	1621	10.9%	2483	8.5%
	6-10 hours	342	2.4%	515	3.5%	857	2.9%
	11-20 hours	141	1.0%	176	1.2%	317	1.1%
	21 hours or more	127	.9%	86	.6%	213	.7%
	7	0	.0%	0	.0%	0	.0%
	Total	14193	100.0%	14860	100.0%	29053	100.0%
Mixed race (checked more than one ethnicity)	0 hours	497	70.3%	463	57.5%	960	63.5%
	1-2 hours	128	18.1%	211	26.2%	339	22.4%
	3-5 hours	38	5.4%	77	9.6%	115	7.6%
	6-10 hours	23	3.3%	33	4.1%	56	3.7%
	11-20 hours	8	1.1%	13	1.6%	21	1.4%
	21 hours or more	13	1.8%	8	1.0%	21	1.4%
	7	0	.0%	0	.0%	0	.0%
	Total	707	100.0%	805	100.0%	1512	100.0%

2004: A Closer Look at Three Activities

Participation in three activities were particularly interesting, including amount of time spent participating in (a) band, choir, orchestra, or other music lessons; (b) clubs or organizations outside of school; and (c) playing sports on a school team. A total time spent on these three activities was estimated by converting the ordinal scale into a quasi-interval scale by taking the midpoint for each rang of hours (from 0 to 21 hours as can be seen in the above tables) and summing across the three activities.

The resulting total number of hours ranged from 0 to 63, with a mean of 8.7 hours, and a median of 5.5 hours; 25% reported 1.5 hours or less, 50% reported 5.5 hours or less, and 75% reported 13.5 hours or less. The figure below represents the distribution of number of hours spent on these three activities per week.



Number of hours spent in music activities, clubs outside of school, and playing school sports.

Participation versus no participation

The participation in these three activities was recoded into no participation (zero hours total across the three activities) or at least some participation in at least one of the three activities. About 22% of all students reported no participation in the three activities whereas 78% reported some participation in at least one activity. The relation between participation (v. no participation) was examined for several other characteristics.

Participation in Three Activities by Gender and Race/Ethnicity

Participation in at least one of the three activities was higher among females of each ethnic group in grade 6 and varied by ethnic group in grades 9 and 12. We find the largest gender differences among Asian students in each grade (females participating at a higher rate; 13% more in grade 6, 10% more in grades 9 and 12). We also see a large gender difference among American Indian students in grade 12, with 11% more males participating than females. Ethnic differences overall are higher in grades 6 and 9 (14%-17% fewer non-White students participating than White students in grade 6; 15%-21% fewer non-White students participating in grade 9). This ethnic gap between White and non-White students is reduced in grade 12 (4%-10% fewer non-White students participating).

Table 7
6th Grade Involvement in Three Core Activities by Race and Gender

Frequency table for the involvement in the three activities

Grade: 6th

Race-categories as appear on the tables		Gender				Total	
		Male		Female		Count	% within Gender
		Count	% within Gender	Count	% within Gender		
American Indian	No involvement at all	192	33.4%	125	24.6%	317	29.2%
	At least one of these 3 activities	383	66.6%	384	75.4%	767	70.8%
	Total	575	100.0%	509	100.0%	1084	100.0%
Black or African American	No involvement at all	425	33.1%	328	28.4%	753	30.8%
	At least one of these 3 activities	860	66.9%	828	71.6%	1688	69.2%
	Total	1285	100.0%	1156	100.0%	2441	100.0%
Hispanic or Latino	No involvement at all	294	35.0%	235	28.6%	529	31.8%
	At least one of these 3 activities	546	65.0%	588	71.4%	1134	68.2%
	Total	840	100.0%	823	100.0%	1663	100.0%
Asian American or Pacific Islander	No involvement at all	447	39.1%	297	25.9%	744	32.5%
	At least one of these 3 activities	697	60.9%	848	74.1%	1545	67.5%
	Total	1144	100.0%	1145	100.0%	2289	100.0%
White	No involvement at all	3233	19.4%	1852	11.2%	5085	15.3%
	At least one of these 3 activities	13411	80.6%	14703	88.8%	28114	84.7%
	Total	16644	100.0%	16555	100.0%	33199	100.0%
Mixed race (checked more than one race/ethnicity)	No involvement at all	330	24.0%	331	18.6%	661	21.0%
	At least one of these 3 activities	1043	76.0%	1444	81.4%	2487	79.0%
	Total	1373	100.0%	1775	100.0%	3148	100.0%

Table 8
9th Grade Involvement in Three Core Activities by Race and Gender

Frequency table for the involvement in the three activities

Grade: 9th							
Race-categories as appear on the tables		Gender				Total	
		Male		Female			
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	No involvement at all	150	42.6%	113	35.4%	263	39.2%
	At least one of these 3 activities	202	57.4%	206	64.6%	408	60.8%
	Total	352	100.0%	319	100.0%	671	100.0%
Black or African American	No involvement at all	368	31.3%	398	36.8%	766	33.9%
	At least one of these 3 activities	808	68.7%	684	63.2%	1492	66.1%
	Total	1176	100.0%	1082	100.0%	2258	100.0%
Hispanic or Latino	No involvement at all	283	37.3%	252	38.8%	535	38.0%
	At least one of these 3 activities	475	62.7%	397	61.2%	872	62.0%
	Total	758	100.0%	649	100.0%	1407	100.0%
Asian American or Pacific Islander	No involvement at all	467	38.5%	359	28.7%	826	33.5%
	At least one of these 3 activities	747	61.5%	894	71.3%	1641	66.5%
	Total	1214	100.0%	1253	100.0%	2467	100.0%
White	No involvement at all	4011	21.9%	2844	14.4%	6855	18.0%
	At least one of these 3 activities	14344	78.1%	16900	85.6%	31244	82.0%
	Total	18355	100.0%	19744	100.0%	38099	100.0%
Mixed race (checked more than one race/ethnicity)	No involvement at all	319	27.3%	382	25.8%	701	26.4%
	At least one of these 3 activities	851	72.7%	1101	74.2%	1952	73.6%
	Total	1170	100.0%	1483	100.0%	2653	100.0%

Table 9
12th Grade Involvement in Three Core Activities by Race and Gender

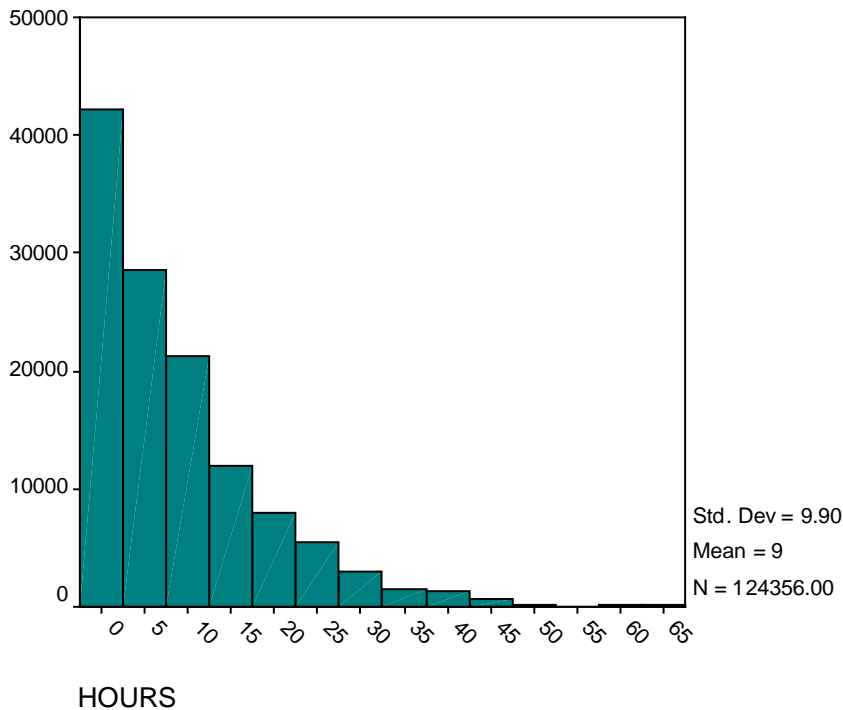
Frequency table for the involvement in the three activities

Grade: 12th		Gender					
		Male		Female		Total	
Race-categories as appear on the tables		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	No involvement at all	36	31.3%	43	42.2%	79	36.4%
	At least one of these 3 activities	79	68.7%	59	57.8%	138	63.6%
	Total	115	100.0%	102	100.0%	217	100.0%
Black or African American	No involvement at all	169	29.3%	198	38.4%	367	33.6%
	At least one of these 3 activities	408	70.7%	318	61.6%	726	66.4%
	Total	577	100.0%	516	100.0%	1093	100.0%
Hispanic or Latino	No involvement at all	129	37.3%	140	37.8%	269	37.6%
	At least one of these 3 activities	217	62.7%	230	62.2%	447	62.4%
	Total	346	100.0%	370	100.0%	716	100.0%
Asian American or Pacific Islander	No involvement at all	264	36.0%	210	26.4%	474	31.0%
	At least one of these 3 activities	469	64.0%	586	73.6%	1055	69.0%
	Total	733	100.0%	796	100.0%	1529	100.0%
White	No involvement at all	4269	29.7%	3641	24.4%	7910	27.0%
	At least one of these 3 activities	10099	70.3%	11274	75.6%	21373	73.0%
	Total	14368	100.0%	14915	100.0%	29283	100.0%
Mixed race (checked more than one race/ethnicity)	No involvement at all	127	28.9%	164	30.6%	291	29.8%
	At least one of these 3 activities	313	71.1%	372	69.4%	685	70.2%
	Total	440	100.0%	536	100.0%	976	100.0%

2007: A Closer Look at Five Activities

Participation in three activities were particularly interesting, including amount of time spent participating in (a) band, choir, orchestra, or other music lessons; (b) clubs or organizations outside of school; and (c) playing sports on a school team. A total time spent on these three activities was estimated by converting the ordinal scale into a quasi-interval scale by taking the midpoint for each rang of hours (from 0 to 21 hours as can be seen in the above tables) and summing across the three activities.

The resulting total number of hours ranged from 0 to 63, with a mean of 8.7 hours, and a median of 5.5 hours; 25% reported 1.5 hours or less, 50% reported 5.5 hours or less, and 75% reported 13.5 hours or less. The figure below represents the distribution of number of hours spent on these three activities per week.



Number of hours spent in music activities, clubs outside of school, and playing school sports.

Participation versus no participation

The participation in these three activities was recoded into no participation (zero hours total across the three activities) or at least some participation in at least one of the three activities. About 22% of all students reported no participation in the three activities whereas 78% reported some participation in at least one activity. The relation between participation (v. no participation) was examined for several other characteristics.

Participation in Three Activities by Gender and Race/Ethnicity

Participation in at least one of the three activities was higher among females of each ethnic group in grade 6 and varied by ethnic group in grades 9 and 12. We find the largest gender differences among Asian students in each grade (females participating at a higher rate; 13% more in grade 6, 10% more in grades 9 and 12). We also see a large gender difference among American Indian students in grade 12, with 11% more males participating than females. Ethnic differences overall are higher in grades 6 and 9 (14%-17% fewer non-White students participating than White students in grade 6; 15%-21% fewer non-White students participating in grade 9). This ethnic gap between White and non-White students is reduced in grade 12 (4%-10% fewer non-White students participating).

Table 7
6th Grade Involvement in Five Core Activities by Race and Gender

		Gender					
		Male		Female		Total	
		Count	%	Count	%	Count	%
American Indian	No involvement at all	87	15.6%	71	14.1%	158	14.9%
	At least one of these 5 activities	470	84.4%	431	85.9%	901	85.1%
	Total	557	100.0%	502	100.0%	1059	100.0%
Black, African or African American	No involvement at all	204	14.3%	190	14.8%	394	14.5%
	At least one of these 5 activities	1227	85.7%	1097	85.2%	2324	85.5%
	Total	1431	100.0%	1287	100.0%	2718	100.0%
Mexican American or Chicano/Chicana	No involvement at all	203	21.3%	178	20.5%	381	20.9%
	At least one of these 5 activities	750	78.7%	689	79.5%	1439	79.1%
	Total	953	100.0%	867	100.0%	1820	100.0%
Puerto Rican or other Latin American	No involvement at all	31	17.2%	37	19.1%	68	18.2%
	At least one of these 5 activities	149	82.8%	157	80.9%	306	81.8%
	Total	180	100.0%	194	100.0%	374	100.0%
Asian American or Pacific Islander	No involvement at all	257	21.6%	216	16.6%	473	19.0%
	At least one of these 5 activities	935	78.4%	1088	83.4%	2023	81.0%
	Total	1192	100.0%	1304	100.0%	2496	100.0%
White	No involvement at all	1518	9.1%	779	4.8%	2297	6.9%
	At least one of these 5 activities	15248	90.9%	15537	95.2%	30785	93.1%
	Total	16766	100.0%	16316	100.0%	33082	100.0%
Mixed race (checked more than one race/ethnicity)	No involvement at all	195	11.8%	158	8.0%	353	9.7%
	At least one of these 5 activities	1457	88.2%	1828	92.0%	3285	90.3%
	Total	1652	100.0%	1986	100.0%	3638	100.0%

Table 8
9th Grade Involvement in Three Core Activities by Race and Gender

		Gender				Total	
		Male		Female		Count	%
		Count	%	Count	%		
American Indian	No involvement at all	108	30.2%	84	26.2%	192	28.3%
	At least one of these 5 activities	250	69.8%	237	73.8%	487	71.7%
	Total	358	100.0%	321	100.0%	679	100.0%
Black, African or African American	No involvement at all	243	17.7%	286	24.3%	529	20.8%
	At least one of these 5 activities	1127	82.3%	889	75.7%	2016	79.2%
	Total	1370	100.0%	1175	100.0%	2545	100.0%
Mexican American or Chicano/Chicana	No involvement at all	219	30.3%	197	28.6%	416	29.5%
	At least one of these 5 activities	504	69.7%	491	71.4%	995	70.5%
	Total	723	100.0%	688	100.0%	1411	100.0%
Puerto Rican or other Latin American	No involvement at all	48	24.1%	40	19.9%	88	22.0%
	At least one of these 5 activities	151	75.9%	161	80.1%	312	78.0%
	Total	199	100.0%	201	100.0%	400	100.0%
Asian American or Pacific Islander	No involvement at all	306	24.6%	274	20.2%	580	22.3%
	At least one of these 5 activities	937	75.4%	1085	79.8%	2022	77.7%
	Total	1243	100.0%	1359	100.0%	2602	100.0%
White	No involvement at all	2841	15.3%	1480	7.6%	4321	11.4%
	At least one of these 5 activities	15744	84.7%	17947	92.4%	33691	88.6%
	Total	18585	100.0%	19427	100.0%	38012	100.0%
Mixed race (checked more than one race/ethnicity)	No involvement at all	294	18.6%	284	14.6%	578	16.4%
	At least one of these 5 activities	1288	81.4%	1661	85.4%	2949	83.6%
	Total	1582	100.0%	1945	100.0%	3527	100.0%

Table 9
12th Grade Involvement in Three Core Activities by Race and Gender

		Gender					
		Male		Female		Total	
		Count	%	Count	%	Count	%
American Indian	No involvement at all	41	25.8%	37	29.8%	78	27.6%
	At least one of these 5 activities	118	74.2%	87	70.2%	205	72.4%
	Total	159	100.0%	124	100.0%	283	100.0%
Black, African or African American	No involvement at all	144	21.2%	164	24.4%	308	22.8%
	At least one of these 5 activities	536	78.8%	508	75.6%	1044	77.2%
	Total	680	100.0%	672	100.0%	1352	100.0%
Mexican American or Chicano/Chicana	No involvement at all	90	29.3%	99	34.0%	189	31.6%
	At least one of these 5 activities	217	70.7%	192	66.0%	409	68.4%
	Total	307	100.0%	291	100.0%	598	100.0%
Puerto Rican or other Latin American	No involvement at all	45	25.7%	37	24.2%	82	25.0%
	At least one of these 5 activities	130	74.3%	116	75.8%	246	75.0%
	Total	175	100.0%	153	100.0%	328	100.0%
Asian American or Pacific Islander	No involvement at all	236	29.2%	197	22.5%	433	25.7%
	At least one of these 5 activities	572	70.8%	679	77.5%	1251	74.3%
	Total	808	100.0%	876	100.0%	1684	100.0%
White	No involvement at all	3219	21.6%	2248	14.7%	5467	18.1%
	At least one of these 5 activities	11671	78.4%	13077	85.3%	24748	81.9%
	Total	14890	100.0%	15325	100.0%	30215	100.0%
Mixed race (checked more than one race/ethnicity)	No involvement at all	179	23.4%	174	20.7%	353	22.0%
	At least one of these 5 activities	586	76.6%	668	79.3%	1254	78.0%
	Total	765	100.0%	842	100.0%	1607	100.0%

Grades

Students who participated in at least one activity reported an average GPA of 3.0 (B average) compared to those who did not participate in any of the three activities who reported an average GPA of 2.5 (a mix of Bs and Cs).

Alcohol Use

Students who participated in at least one activity were less likely to report alcohol use in the past year in each grade, compared to students who did not participate in the three activities. At grade 6, fewer students reported use of alcohol than older grades, with a 20% drop in use from 15% (nonparticipants) to 12.1% (participants). In grade 12, more students reported alcohol use, with a 14% drop in use from 71.9% (nonparticipants) to 62.1% (participants).

Table 10
Involvement in Three Core Activities and Alcohol Use by Grade

			Have you had any alcoholic beverages in the past year		
			No	Yes	Total
Grade 6	No involvement at all	Count	3665	612	4277
		Row N %	85.7%	14.3%	100.0%
	At least one of these 5 activities	Count	37020	4520	41540
		Row N %	89.1%	10.9%	100.0%
Grade 9	No involvement at all	Count	3268	3004	6272
		Row N %	52.1%	47.9%	100.0%
	At least one of these 5 activities	Count	25033	15136	40169
		Row N %	62.3%	37.7%	100.0%
Grade 12	No involvement at all	Count	2045	4608	6653
		Row N %	30.7%	69.3%	100.0%
	At least one of these 5 activities	Count	10325	17706	28031
		Row N %	36.8%	63.2%	100.0%
Total	No involvement at all	Count	8978	8224	17202
		Row N %	52.2%	47.8%	100.0%
	At least one of these 5 activities	Count	72378	37362	109740
		Row N %	66.0%	34.0%	100.0%

Drug Use

Students who participated in at least one activity were less likely to report drug use in the past year in each grade, compared to students who did not participate in the three activities. At grade 6, fewer students reported drug use than older grades, with a 35% drop in use from 7.4% (nonparticipants) to 4.8% (participants). In grade 12, more students reported drug use, with a 40% drop in use from 41.2% (nonparticipants) to 24.6% (participants).

Table 11
Involvement in Three Core Activities and Drug Use by Grade

			Have you used any of these other drugs in the past year		
			No	Yes	Total
Grade 6	No involvement at all	Count	4031	227	4258
		% within Involvement	94.7%	5.3%	100.0%
	At least one of these 5 activities	Count	39914	1563	41477
		% within Involvement	96.2%	3.8%	100.0%
Grade 9	No involvement at all	Count	5160	880	6040
		% within Involvement	85.4%	14.6%	100.0%
	At least one of these 5 activities	Count	36745	2684	39429
		% within Involvement	93.2%	6.8%	100.0%
Grade 12	No involvement at all	Count	5286	1167	6453
		% within Involvement	81.9%	18.1%	100.0%
	At least one of these 5 activities	Count	24738	2577	27315
		% within Involvement	90.6%	9.4%	100.0%
Total	No involvement at all	Count	14477	2274	16751
		% within Involvement	86.4%	13.6%	100.0%
	At least one of these 5 activities	Count	101397	6824	108221
		% within Involvement	93.7%	6.3%	100.0%

Sexual Activity

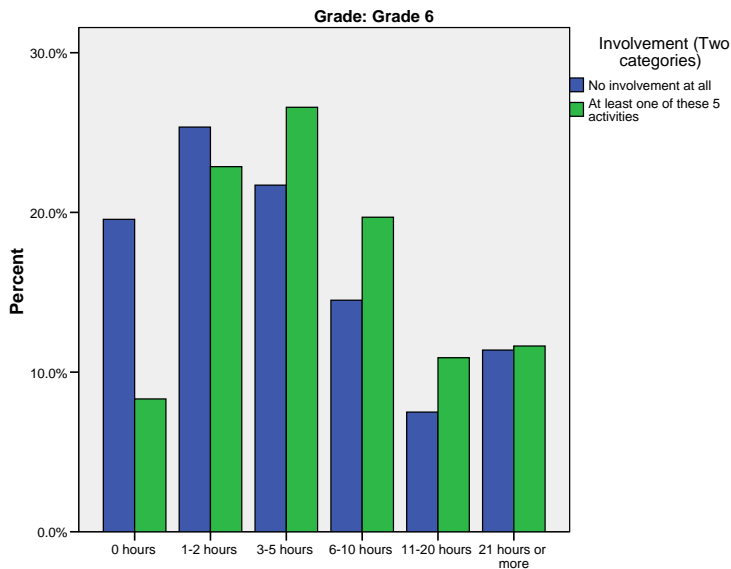
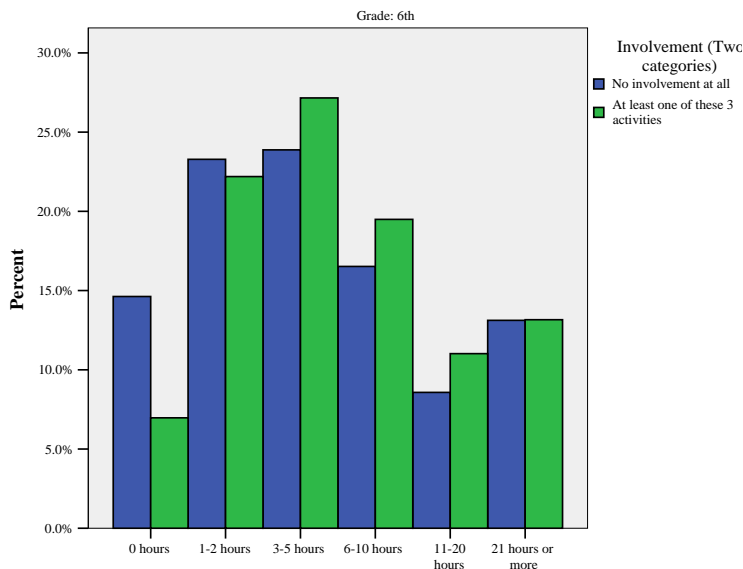
Students who participated in at least one activity were less likely to report ever having sexual intercourse in each grade, compared to students who did not participate in the three activities. At grade 9 (the first grade asked this question), fewer students reported ever having sexual intercourse, with a 45% drop in experience from 30.5% (nonparticipants) to 16.7 (participants). In grade 12, more students reported experience, with a 30% drop in experience from 61% (nonparticipants) to 42.6% (participants).

Table 12
Involvement in Three Core Activities and Sexual Activity by Grade

			Ever had sexual intercourse			
			No	Once or twice	Three times or more	Total
Grade 9	No involvement at all	Count	4089	693	1070	5852
		% within Involvement	69.9%	11.8%	18.3%	100.0%
	At least one of these 5 activities	Count	32101	3125	3577	38803
		% within Involvement	82.7%	8.1%	9.2%	100.0%
Grade 12	No involvement at all	Count	2542	633	3155	6330
		% within Involvement	40.2%	10.0%	49.8%	100.0%
	At least one of these 5 activities	Count	14466	2396	10327	27189
		% within Involvement	53.2%	8.8%	38.0%	100.0%
Total	No involvement at all	Count	6631	1326	4225	12182
		% within Involvement	54.4%	10.9%	34.7%	100.0%
	At least one of these 5 activities	Count	46567	5521	13904	65992
		% within Involvement	70.6%	8.4%	21.1%	100.0%

Hanging out and Involvement

The notion of “hanging out” was of particular interest as an indicator of time spent with peers without adults in unstructured activities. The exact statement was “During the school year, how many hours in a typical week do you spend hanging out?” Whether this was uniformly interpreted by all students is difficult to assess with existing data.



Students who are involved (in at least one of three activities) tend to report “hanging out” more frequently than students not involved. This may, among other things, help us understand the notion of “hanging out” – students who are involved in activities are likely to have more opportunities to “hang out” either before or after activities.

This trend can be seen also in grades 9 and 12; however, with a difference seen at the “21 hours or more” level of hanging out. Students who are not involved tend to report a much higher level of hanging out.

Considering both results, it appears that “hanging out” is not a constant – it may indicate different things for different students. It is not clear that this indicates “unsupervised” time.

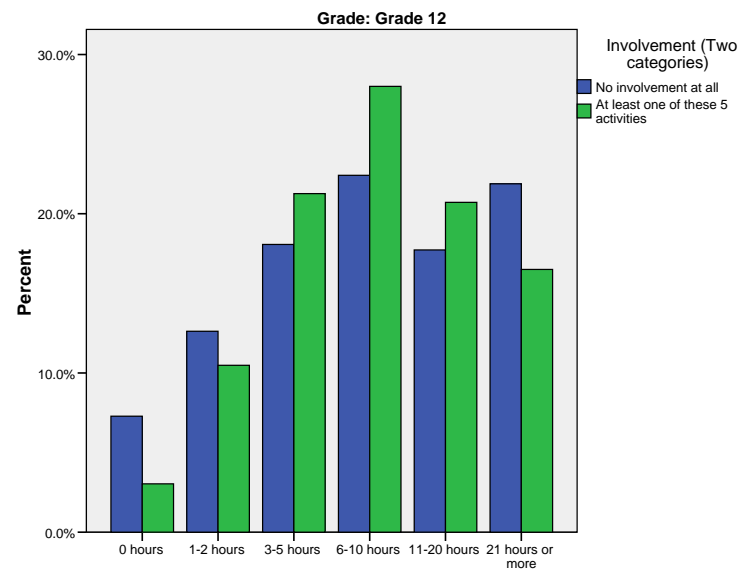
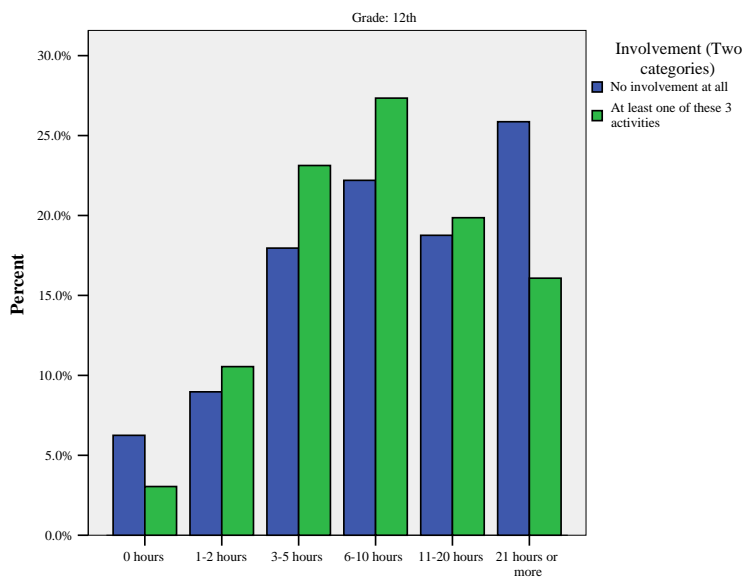
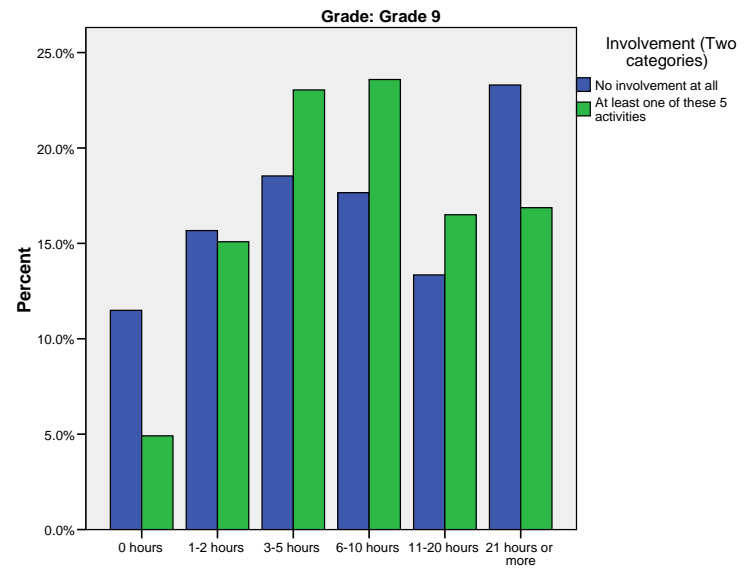
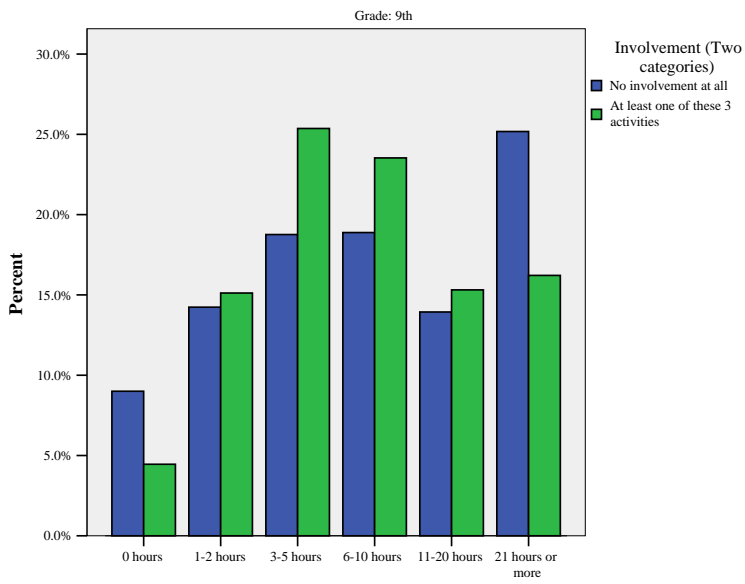


Table 13
Grade 6 Hanging-Out Rates by Ethnicity and Gender

Activities-Hanging out

Grade: 6th

Race		Gender				Total	
		Male		Female		Count	% within Gender
		Count	% within Gender	Count	% within Gender		
American Indian	0 hours	51	9.4%	36	7.3%	87	8.4%
	1-2 hours	117	21.5%	94	19.0%	211	20.3%
	3-5 hours	126	23.1%	124	25.0%	250	24.0%
	more than 5 hours	251	46.1%	242	48.8%	493	47.4%
	Total	545	100.0%	496	100.0%	1041	100.0%
Black or African American	0 hours	115	10.1%	100	9.3%	215	9.7%
	1-2 hours	242	21.3%	218	20.2%	460	20.8%
	3-5 hours	308	27.1%	293	27.2%	601	27.2%
	more than 5 hours	470	41.4%	466	43.3%	936	42.3%
	Total	1135	100.0%	1077	100.0%	2212	100.0%
Hispanic or Latino	0 hours	84	10.7%	82	10.4%	166	10.6%
	1-2 hours	205	26.2%	214	27.1%	419	26.6%
	3-5 hours	189	24.1%	194	24.6%	383	24.3%
	more than 5 hours	305	39.0%	300	38.0%	605	38.5%
	Total	783	100.0%	790	100.0%	1573	100.0%
Asian American or Pacific Islander	0 hours	256	23.4%	214	19.4%	470	21.4%
	1-2 hours	293	26.7%	323	29.3%	616	28.0%
	3-5 hours	238	21.7%	279	25.3%	517	23.5%
	more than 5 hours	309	28.2%	288	26.1%	597	27.1%
	Total	1096	100.0%	1104	100.0%	2200	100.0%
White	0 hours	1427	8.8%	862	5.3%	2289	7.1%
	1-2 hours	3703	22.9%	3459	21.3%	7162	22.1%
	3-5 hours	4129	25.5%	4776	29.4%	8905	27.5%
	more than 5 hours	6915	42.8%	7167	44.1%	14082	43.4%
	Total	16174	100.0%	16264	100.0%	32438	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	114	8.6%	80	4.6%	194	6.4%
	1-2 hours	258	19.5%	300	17.4%	558	18.3%
	3-5 hours	310	23.4%	453	26.2%	763	25.0%
	more than 5 hours	644	48.6%	896	51.8%	1540	50.4%
	Total	1326	100.0%	1729	100.0%	3055	100.0%

Table 14
Grade 9 Hanging-Out Rates by Ethnicity and Gender

Activities-Hanging out

Grade: 9th

Race		Gender				Total	
		Male		Female		Count	% within Gender
		Count	% within Gender	Count	% within Gender		
American Indian	0 hours	21	6.5%	11	3.5%	32	5.0%
	1-2 hours	44	13.5%	33	10.6%	77	12.1%
	3-5 hours	64	19.7%	53	17.0%	117	18.4%
	more than 5 hours	196	60.3%	215	68.9%	411	64.5%
	Total	325	100.0%	312	100.0%	637	100.0%
Black or African American	0 hours	96	9.1%	97	9.6%	193	9.4%
	1-2 hours	157	15.0%	128	12.7%	285	13.8%
	3-5 hours	223	21.2%	248	24.6%	471	22.9%
	more than 5 hours	574	54.7%	537	53.2%	1111	53.9%
	Total	1050	100.0%	1010	100.0%	2060	100.0%
Hispanic or Latino	0 hours	70	9.6%	63	10.0%	133	9.8%
	1-2 hours	108	14.8%	115	18.3%	223	16.4%
	3-5 hours	161	22.1%	143	22.7%	304	22.4%
	more than 5 hours	391	53.6%	309	49.0%	700	51.5%
	Total	730	100.0%	630	100.0%	1360	100.0%
Asian American or Pacific Islander	0 hours	153	13.1%	157	12.7%	310	12.9%
	1-2 hours	227	19.4%	307	24.8%	534	22.2%
	3-5 hours	279	23.8%	296	23.9%	575	23.9%
	more than 5 hours	513	43.8%	478	38.6%	991	41.1%
	Total	1172	100.0%	1238	100.0%	2410	100.0%
White	0 hours	1063	5.9%	589	3.0%	1652	4.4%
	1-2 hours	2917	16.3%	2570	13.2%	5487	14.6%
	3-5 hours	4381	24.4%	4868	24.9%	9249	24.7%
	more than 5 hours	9582	53.4%	11496	58.9%	21078	56.3%
	Total	17943	100.0%	19523	100.0%	37466	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	60	5.3%	50	3.4%	110	4.2%
	1-2 hours	155	13.7%	188	12.9%	343	13.2%
	3-5 hours	236	20.8%	291	19.9%	527	20.3%
	more than 5 hours	684	60.3%	933	63.8%	1617	62.3%
	Total	1135	100.0%	1462	100.0%	2597	100.0%

Table 15
Grade 12 Hanging-Out Rates by Ethnicity and Gender

Activities-Hanging out

Grade: 12th

Race		Gender				Total	
		Male		Female		Count	% within Gender
		Count	% within Gender	Count	% within Gender		
American Indian	0 hours	11	9.8%	2	2.0%	13	6.2%
	1-2 hours	14	12.5%	10	10.1%	24	11.4%
	3-5 hours	22	19.6%	21	21.2%	43	20.4%
	more than 5 hours	65	58.0%	66	66.7%	131	62.1%
	Total	112	100.0%	99	100.0%	211	100.0%
Black or African American	0 hours	51	9.5%	72	15.3%	123	12.2%
	1-2 hours	74	13.8%	94	20.0%	168	16.7%
	3-5 hours	133	24.8%	112	23.8%	245	24.3%
	more than 5 hours	279	52.0%	193	41.0%	472	46.8%
	Total	537	100.0%	471	100.0%	1008	100.0%
Hispanic or Latino	0 hours	31	9.3%	33	9.2%	64	9.2%
	1-2 hours	48	14.3%	48	13.4%	96	13.9%
	3-5 hours	76	22.7%	87	24.3%	163	23.5%
	more than 5 hours	180	53.7%	190	53.1%	370	53.4%
	Total	335	100.0%	358	100.0%	693	100.0%
Asian American or Pacific Islander	0 hours	59	8.4%	66	8.4%	125	8.4%
	1-2 hours	122	17.4%	154	19.7%	276	18.6%
	3-5 hours	149	21.3%	204	26.1%	353	23.8%
	more than 5 hours	370	52.9%	359	45.8%	729	49.2%
	Total	700	100.0%	783	100.0%	1483	100.0%
White	0 hours	584	4.2%	309	2.1%	893	3.1%
	1-2 hours	1293	9.2%	1384	9.4%	2677	9.3%
	3-5 hours	2912	20.8%	3305	22.4%	6217	21.6%
	more than 5 hours	9220	65.8%	9773	66.2%	18993	66.0%
	Total	14009	100.0%	14771	100.0%	28780	100.0%
Mixed race (checked more than one race/ethnicity)	0 hours	30	7.2%	19	3.6%	49	5.2%
	1-2 hours	34	8.1%	52	9.8%	86	9.1%
	3-5 hours	74	17.7%	108	20.4%	182	19.2%
	more than 5 hours	281	67.1%	350	66.2%	631	66.6%
	Total	419	100.0%	529	100.0%	948	100.0%

Table 15
2007 Grade 6 Hanging-Out Rates by Ethnicity and Gender

		Gender					
		Male		Female		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
American Indian	0 hours	40	7.7%	46	9.7%	86	8.6%
	1-2 hours	120	23.1%	90	18.9%	210	21.1%
	3-5 hours	124	23.9%	123	25.8%	247	24.8%
	more than 5 hours	235	45.3%	217	45.6%	452	45.4%
	Total	519	100.0%	476	100.0%	995	100.0%
Black, African or African American	0 hours	143	11.0%	132	11.1%	275	11.1%
	1-2 hours	341	26.3%	265	22.3%	606	24.4%
	3-5 hours	281	21.6%	283	23.8%	564	22.7%
	more than 5 hours	534	41.1%	508	42.8%	1042	41.9%
	Total	1299	100.0%	1188	100.0%	2487	100.0%
Mexican American or Chicano/Chicana	0 hours	116	12.9%	113	13.6%	229	13.2%
	1-2 hours	232	25.7%	231	27.8%	463	26.7%
	3-5 hours	213	23.6%	222	26.7%	435	25.1%
	more than 5 hours	341	37.8%	265	31.9%	606	35.0%
	Total	902	100.0%	831	100.0%	1733	100.0%
Puerto Rican or other Latin American	0 hours	20	11.7%	22	11.8%	42	11.8%
	1-2 hours	32	18.7%	50	26.9%	82	23.0%
	3-5 hours	49	28.7%	48	25.8%	97	27.2%
	more than 5 hours	70	40.9%	66	35.5%	136	38.1%
	Total	171	100.0%	186	100.0%	357	100.0%
Asian American or Pacific Islander	0 hours	253	22.2%	284	22.4%	537	22.3%
	1-2 hours	368	32.2%	396	31.2%	764	31.7%
	3-5 hours	223	19.5%	279	22.0%	502	20.8%
	more than 5 hours	298	26.1%	311	24.5%	609	25.2%
	Total	1142	100.0%	1270	100.0%	2412	100.0%
White	0 hours	1594	9.8%	949	6.0%	2543	7.9%
	1-2 hours	3767	23.1%	3431	21.5%	7198	22.3%
	3-5 hours	4247	26.0%	4587	28.8%	8834	27.4%
	more than 5 hours	6715	41.1%	6981	43.8%	13696	42.4%
	Total	16323	100.0%	15948	100.0%	32271	100.0%

Table 15
2007 Grade 9 Hanging-Out Rates by Ethnicity and Gender

		Gender					
		Male		Female		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
American Indian	0 hours	22	6.5%	19	6.1%	41	6.3%
	1-2 hours	48	14.1%	27	8.7%	75	11.5%
	3-5 hours	73	21.4%	59	19.0%	132	20.2%
	more than 5 hours	198	58.1%	206	66.2%	404	62.0%
	Total	341	100.0%	311	100.0%	652	100.0%
Black, African or African American	0 hours	116	9.7%	117	11.0%	233	10.3%
	1-2 hours	167	14.0%	198	18.5%	365	16.1%
	3-5 hours	239	20.0%	225	21.1%	464	20.5%
	more than 5 hours	675	56.4%	528	49.4%	1203	53.1%
	Total	1197	100.0%	1068	100.0%	2265	100.0%
Mexican American or Chicano/Chicana	0 hours	57	8.3%	88	13.2%	145	10.7%
	1-2 hours	113	16.4%	137	20.5%	250	18.5%
	3-5 hours	142	20.7%	156	23.4%	298	22.0%
	more than 5 hours	375	54.6%	287	43.0%	662	48.9%
	Total	687	100.0%	668	100.0%	1355	100.0%
Puerto Rican or other Latin American	0 hours	25	13.2%	26	13.3%	51	13.2%
	1-2 hours	32	16.8%	36	18.5%	68	17.7%
	3-5 hours	33	17.4%	48	24.6%	81	21.0%
	more than 5 hours	100	52.6%	85	43.6%	185	48.1%
	Total	190	100.0%	195	100.0%	385	100.0%
Asian American or Pacific Islander	0 hours	160	13.5%	192	14.5%	352	14.0%
	1-2 hours	267	22.6%	307	23.2%	574	22.9%
	3-5 hours	264	22.3%	321	24.3%	585	23.3%
	more than 5 hours	492	41.6%	503	38.0%	995	39.7%
	Total	1183	100.0%	1323	100.0%	2506	100.0%
White	0 hours	1020	5.6%	670	3.5%	1690	4.5%
	1-2 hours	2866	15.9%	2602	13.6%	5468	14.7%
	3-5 hours	4098	22.7%	4472	23.3%	8570	23.0%
	more than 5 hours	10086	55.8%	11415	59.6%	21501	57.8%
	Total	18070	100.0%	19159	100.0%	37229	100.0%

Table 15
2007 Grade 12 Hanging-Out Rates by Ethnicity and Gender

		Gender					
		Male		Female		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
American Indian	0 hours	12	8.2%	10	8.4%	22	8.3%
	1-2 hours	14	9.6%	12	10.1%	26	9.8%
	3-5 hours	21	14.4%	19	16.0%	40	15.1%
	more than 5 hours	99	67.8%	78	65.5%	177	66.8%
	Total	146	100.0%	119	100.0%	265	100.0%
Black, African or African American	0 hours	52	8.7%	61	10.2%	113	9.5%
	1-2 hours	101	17.0%	136	22.7%	237	19.9%
	3-5 hours	129	21.7%	135	22.6%	264	22.1%
	more than 5 hours	313	52.6%	266	44.5%	579	48.5%
	Total	595	100.0%	598	100.0%	1193	100.0%
Mexican American or Chicano/Chicana	0 hours	16	5.6%	31	11.2%	47	8.3%
	1-2 hours	37	12.9%	60	21.6%	97	17.2%
	3-5 hours	62	21.7%	67	24.1%	129	22.9%
	more than 5 hours	171	59.8%	120	43.2%	291	51.6%
	Total	286	100.0%	278	100.0%	564	100.0%
Puerto Rican or other Latin American	0 hours	12	7.5%	12	8.0%	24	7.7%
	1-2 hours	23	14.3%	28	18.7%	51	16.4%
	3-5 hours	36	22.4%	39	26.0%	75	24.1%
	more than 5 hours	90	55.9%	71	47.3%	161	51.8%
	Total	161	100.0%	150	100.0%	311	100.0%
Asian American or Pacific Islander	0 hours	88	11.4%	100	11.9%	188	11.6%
	1-2 hours	134	17.3%	182	21.6%	316	19.6%
	3-5 hours	178	23.0%	211	25.1%	389	24.1%
	more than 5 hours	375	48.4%	348	41.4%	723	44.7%
	Total	775	100.0%	841	100.0%	1616	100.0%
White	0 hours	522	3.6%	348	2.3%	870	2.9%
	1-2 hours	1335	9.3%	1586	10.5%	2921	9.9%
	3-5 hours	2704	18.7%	3320	22.0%	6024	20.4%
	more than 5 hours	9861	68.4%	9833	65.2%	19694	66.7%
	Total	14422	100.0%	15087	100.0%	29509	100.0%

Table 16
Correlation Between Hanging Out and Involvement in Three Core Activities (non parametric)

2004

Correlations

Grade				Activities- Hanging out	Involvement (Two categories)
6th	Spearman's rho	Activities-Hanging out	Correlation Coefficient	1.000	.067**
			Sig. (2-tailed)	.	.000
			N	46580	46580
	Involvement (Two categories)	Correlation Coefficient	.067**	1.000	
Sig. (2-tailed)		.000	.		
		N	46580	48131	
9th	Spearman's rho	Activities-Hanging out	Correlation Coefficient	1.000	-.034**
			Sig. (2-tailed)	.	.000
			N	48078	48078
	Involvement (Two categories)	Correlation Coefficient	-.034**	1.000	
Sig. (2-tailed)		.000	.		
		N	48078	49210	
12th	Spearman's rho	Activities-Hanging out	Correlation Coefficient	1.000	-.066**
			Sig. (2-tailed)	.	.000
			N	33775	33775
	Involvement (Two categories)	Correlation Coefficient	-.066**	1.000	
Sig. (2-tailed)		.000	.		
		N	33775	34521	

** . Correlation is significant at the 0.01 level (2-tailed).

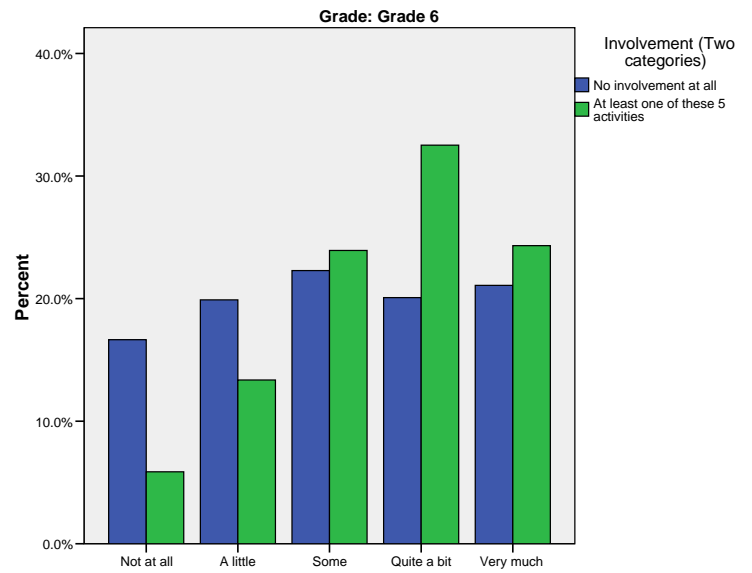
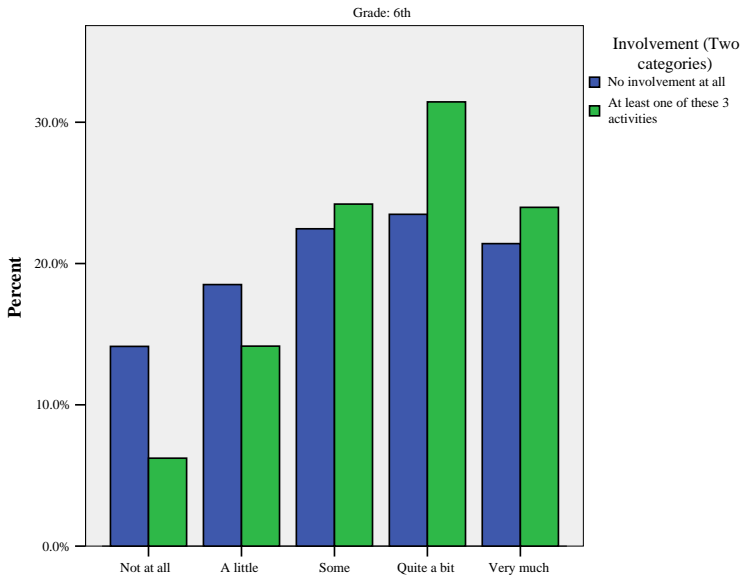
2007

Correlations

Grade				Activities- Hanging out	Involvement (Two categories)
Grade 6	Spearman's rho	Activities-Hanging out	Correlation Coefficient	1.000	.081
			Sig. (2-tailed)	.	.000
			N	47446	47446
	Involvement (Two categories)	Correlation Coefficient	.081	1.000	
Sig. (2-tailed)		.000	.		
		N	47446	49081	
Grade 9	Spearman's rho	Activities-Hanging out	Correlation Coefficient	1.000	.011
			Sig. (2-tailed)	.	.013
			N	49186	49186
	Involvement (Two categories)	Correlation Coefficient	.011	1.000	
Sig. (2-tailed)		.013	.		
		N	49186	50713	
Grade 12	Spearman's rho	Activities-Hanging out	Correlation Coefficient	1.000	.007
			Sig. (2-tailed)	.	.181
			N	35623	35623
	Involvement (Two categories)	Correlation Coefficient	.007	1.000	
Sig. (2-tailed)		.181	.		
		N	35623	36755	

The correlations between hanging out (6 levels) and involvement (dichotomous) are small across the grades. However, we find a shift in direction. Among 6th grade students, there is a positive relation among hanging out and involvement, whereas among 12th grade students, there is a negative relation indicating that involved students spend less time hanging out.

How much do you feel other adults in your community care about you?



Students who are involved are more likely to report to feel cared for by other adults in the community. This trend is a bit more pronounced in grades 9 and 12.

In addition, students in 6th grade are much more likely to feel cared for by other adults than students in 9th and 12th grade overall.

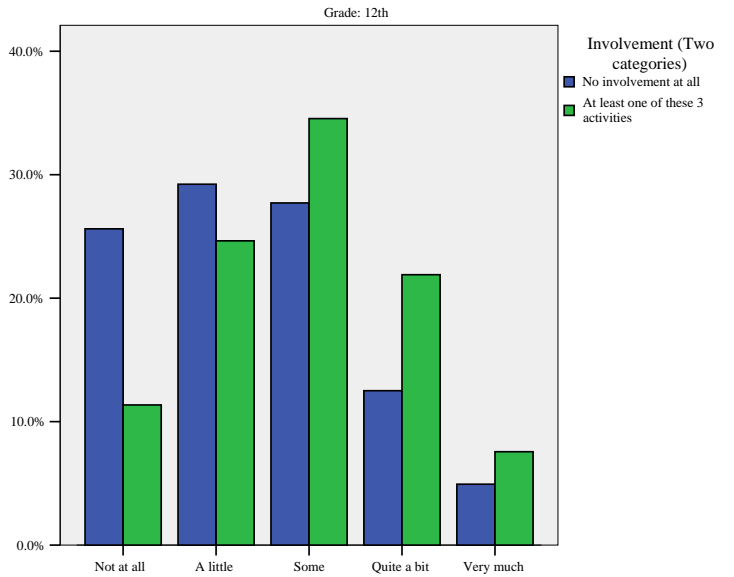
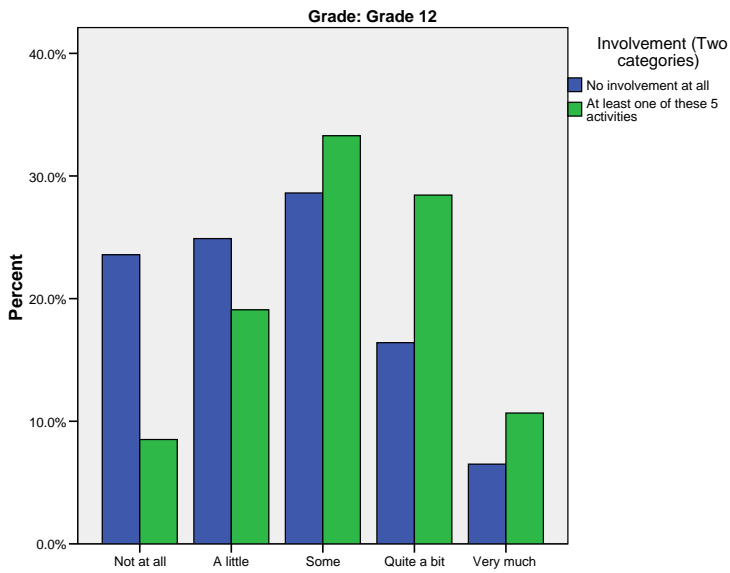
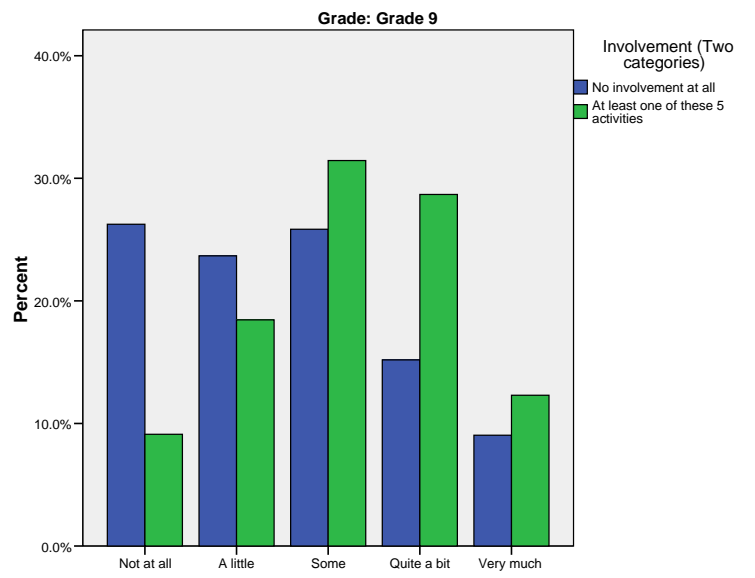
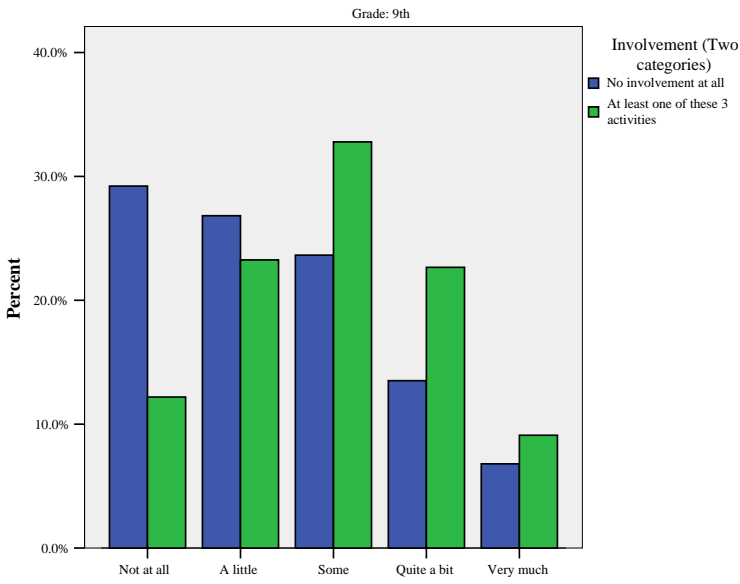


Table 20
Correlation between Involvement and Feeling Cared For by Other Adults by Grade

2004

Correlations

Grade				Involvement (Two categories)	Other adults in your community care about you
6th	Spearman's rho	Involvement (Two categories)	Correlation Coefficient	1.000	.093**
			Sig. (2-tailed)	.	.000
			N	48131	45563
		Other adults in your community care about you	Correlation Coefficient	.093**	1.000
			Sig. (2-tailed)	.000	.
			N	45563	45563
9th	Spearman's rho	Involvement (Two categories)	Correlation Coefficient	1.000	.177**
			Sig. (2-tailed)	.	.000
			N	49210	46825
		Other adults in your community care about you	Correlation Coefficient	.177**	1.000
			Sig. (2-tailed)	.000	.
			N	46825	46825
12th	Spearman's rho	Involvement (Two categories)	Correlation Coefficient	1.000	.190**
			Sig. (2-tailed)	.	.000
			N	34521	33075
		Other adults in your community care about you	Correlation Coefficient	.190**	1.000
			Sig. (2-tailed)	.000	.
			N	33075	33075

** . Correlation is significant at the 0.01 level (2-tailed).

2007

Correlations

Grade				Other adults in your community care about you	Involvement (Two categories)
Grade 6	Spearman's rho	Other adults in your community care about you	Correlation Coefficient	1.000	.100
			Sig. (2-tailed)	.	.000
			N	46583	46583
		Involvement (Two categories)	Correlation Coefficient	.100	1.000
			Sig. (2-tailed)	.000	.
			N	46583	49081
Grade 9	Spearman's rho	Other adults in your community care about you	Correlation Coefficient	1.000	.167
			Sig. (2-tailed)	.	.000
			N	48444	48444
		Involvement (Two categories)	Correlation Coefficient	.167	1.000
			Sig. (2-tailed)	.000	.
			N	48444	50713
Grade 12	Spearman's rho	Other adults in your community care about you	Correlation Coefficient	1.000	.188
			Sig. (2-tailed)	.	.000
			N	35096	35096
		Involvement (Two categories)	Correlation Coefficient	.188	1.000
			Sig. (2-tailed)	.000	.
			N	35096	36755

The correlations are small between involvement (dichotomous) and feeling cared for by other adults (5 levels). The larger correlations among 9th and 12th grade students indicate the pronounced relation between involvement and feeling cared for.

The values reported in Table 6 are Cramér's Phi values, indicating the magnitude of relation between each activity and either gender or race.

Table 6
 Practical Differences in Sense of Being Cared For by Others

2004

	Male	White
39a Friends care about you	-.22	.14
39b Teachers/other adults at school care about you	-.05	.09
39c Church or spiritual leaders care about you	-.07	.09
39d Police officers care about you	-.07	.12
39e Other adults in your community care about you	-.05	.12

2007

	Male	White
47a Friends care about you	-.23	.13
47b Teachers/other adults at school care about you	-.05	.09
47c Church or spiritual leaders care about you	-.06	.08
47d Other adults in your community care about you	-.06	.13

For each question, males perceive themselves to be cared for less than do females (each value is negative). The largest difference in sense of being cared for is with respect to friends. Males sense that their friends care about them far less than do females. In general, males do not perceive others to care about them as much as do females.

White students perceive themselves to be cared for more than do non-white students (each value is positive). For three of the questions, concerning friends, police officers, and other adults in the community, the differences in perceptions of being cared for are large enough ($\geq .10$) to be considered important, again, all are more positive for white students than for non-white students. In general, white students perceive others to care about them more than do non-white students.

Other adults in your community care about you.

Table 17
Grade 6 Perceptions by Ethnicity and Gender

Other adults in your community care about you

Grade: 6th

Race-categories as appear on the tables		Gender					
		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	Not at all	80	15.4%	48	10.0%	128	12.8%
	A little	96	18.5%	73	15.3%	169	17.0%
	Some	120	23.1%	103	21.5%	223	22.4%
	Quite a bit	118	22.7%	112	23.4%	230	23.1%
	Very much	105	20.2%	142	29.7%	247	24.8%
	Total	519	100.0%	478	100.0%	997	100.0%
Black or African American	Not at all	156	14.7%	145	14.1%	301	14.4%
	A little	191	18.0%	172	16.8%	363	17.4%
	Some	226	21.3%	191	18.6%	417	20.0%
	Quite a bit	205	19.3%	235	22.9%	440	21.1%
	Very much	283	26.7%	283	27.6%	566	27.1%
	Total	1061	100.0%	1026	100.0%	2087	100.0%
Hispanic or Latino	Not at all	114	14.9%	82	10.6%	196	12.7%
	A little	136	17.8%	114	14.7%	250	16.2%
	Some	147	19.2%	147	19.0%	294	19.1%
	Quite a bit	174	22.7%	183	23.6%	357	23.2%
	Very much	194	25.4%	248	32.0%	442	28.7%
	Total	765	100.0%	774	100.0%	1539	100.0%
Asian American or Pacific Islander	Not at all	140	13.2%	109	10.2%	249	11.7%
	A little	200	18.9%	155	14.5%	355	16.7%
	Some	227	21.4%	266	25.0%	493	23.2%
	Quite a bit	264	24.9%	277	26.0%	541	25.5%
	Very much	228	21.5%	259	24.3%	487	22.9%
	Total	1059	100.0%	1066	100.0%	2125	100.0%
White	Not at all	1140	7.2%	739	4.6%	1879	5.9%
	A little	2579	16.2%	1928	12.0%	4507	14.1%
	Some	4100	25.8%	3731	23.3%	7831	24.5%
	Quite a bit	4847	30.5%	5391	33.6%	10238	32.1%
	Very much	3223	20.3%	4233	26.4%	7456	23.4%
	Total	15889	100.0%	16022	100.0%	31911	100.0%
Mixed race (checked more than one race/ethnicity)	Not at all	155	12.0%	167	9.9%	322	10.8%
	A little	224	17.4%	305	18.1%	529	17.8%
	Some	292	22.7%	370	21.9%	662	22.3%
	Quite a bit	343	26.7%	466	27.6%	809	27.2%
	Very much	273	21.2%	378	22.4%	651	21.9%
	Total	1287	100.0%	1686	100.0%	2973	100.0%

Table 18
Grade 9 Perceptions by Ethnicity and Gender

Other adults in your community care about you

Grade: 9th

Race-categories as appear on the tables		Gender					
		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	Not at all	90	28.2%	71	23.6%	161	26.0%
	A little	82	25.7%	67	22.3%	149	24.0%
	Some	82	25.7%	78	25.9%	160	25.8%
	Quite a bit	30	9.4%	43	14.3%	73	11.8%
	Very much	35	11.0%	42	14.0%	77	12.4%
	Total	319	100.0%	301	100.0%	620	100.0%
Black or African American	Not at all	245	25.4%	268	27.6%	513	26.5%
	A little	231	24.0%	223	22.9%	454	23.5%
	Some	248	25.7%	208	21.4%	456	23.6%
	Quite a bit	135	14.0%	137	14.1%	272	14.0%
	Very much	105	10.9%	136	14.0%	241	12.4%
	Total	964	100.0%	972	100.0%	1936	100.0%
Hispanic or Latino	Not at all	189	27.2%	155	25.2%	344	26.2%
	A little	171	24.6%	154	25.0%	325	24.8%
	Some	191	27.5%	175	28.4%	366	27.9%
	Quite a bit	84	12.1%	79	12.8%	163	12.4%
	Very much	60	8.6%	53	8.6%	113	8.6%
	Total	695	100.0%	616	100.0%	1311	100.0%
Asian American or Pacific Islander	Not at all	328	29.4%	281	23.7%	609	26.4%
	A little	253	22.6%	322	27.1%	575	25.0%
	Some	281	25.2%	299	25.2%	580	25.2%
	Quite a bit	153	13.7%	187	15.8%	340	14.8%
	Very much	102	9.1%	98	8.3%	200	8.7%
	Total	1117	100.0%	1187	100.0%	2304	100.0%
White	Not at all	2440	14.0%	2279	11.9%	4719	12.9%
	A little	4112	23.5%	4594	23.9%	8706	23.7%
	Some	5689	32.6%	6171	32.1%	11860	32.3%
	Quite a bit	3816	21.8%	4456	23.2%	8272	22.6%
	Very much	1415	8.1%	1706	8.9%	3121	8.5%
	Total	17472	100.0%	19206	100.0%	36678	100.0%
Mixed race (checked more than one race/ethnicity)	Not at all	258	23.8%	331	23.2%	589	23.5%
	A little	250	23.1%	409	28.7%	659	26.3%
	Some	327	30.2%	364	25.5%	691	27.5%
	Quite a bit	164	15.1%	227	15.9%	391	15.6%
	Very much	84	7.8%	95	6.7%	179	7.1%
	Total	1083	100.0%	1426	100.0%	2509	100.0%

Table 19
Grade 12 Perceptions by Ethnicity and Gender

Other adults in your community care about you

Grade: 12th

Race-categories as appear on the tables		Gender					
		Male		Female		Total	
		Count	% within Gender	Count	% within Gender	Count	% within Gender
American Indian	Not at all	24	22.9%	29	29.6%	53	26.1%
	A little	26	24.8%	27	27.6%	53	26.1%
	Some	32	30.5%	22	22.4%	54	26.6%
	Quite a bit	16	15.2%	11	11.2%	27	13.3%
	Very much	7	6.7%	9	9.2%	16	7.9%
	Total	105	100.0%	98	100.0%	203	100.0%
Black or African American	Not at all	118	23.8%	142	30.4%	260	27.0%
	A little	122	24.6%	109	23.3%	231	24.0%
	Some	132	26.7%	98	21.0%	230	23.9%
	Quite a bit	73	14.7%	62	13.3%	135	14.0%
	Very much	50	10.1%	56	12.0%	106	11.0%
	Total	495	100.0%	467	100.0%	962	100.0%
Hispanic or Latino	Not at all	96	29.2%	92	26.2%	188	27.6%
	A little	90	27.4%	77	21.9%	167	24.6%
	Some	79	24.0%	98	27.9%	177	26.0%
	Quite a bit	41	12.5%	47	13.4%	88	12.9%
	Very much	23	7.0%	37	10.5%	60	8.8%
	Total	329	100.0%	351	100.0%	680	100.0%
Asian American or Pacific Islander	Not at all	197	29.5%	164	21.8%	361	25.4%
	A little	166	24.9%	201	26.7%	367	25.8%
	Some	176	26.4%	218	28.9%	394	27.7%
	Quite a bit	83	12.4%	119	15.8%	202	14.2%
	Very much	45	6.7%	52	6.9%	97	6.8%
	Total	667	100.0%	754	100.0%	1421	100.0%
White	Not at all	2023	14.8%	1772	12.1%	3795	13.4%
	A little	3588	26.3%	3758	25.7%	7346	26.0%
	Some	4568	33.4%	4971	34.0%	9539	33.7%
	Quite a bit	2600	19.0%	3105	21.3%	5705	20.2%
	Very much	883	6.5%	1004	6.9%	1887	6.7%
	Total	13662	100.0%	14610	100.0%	28272	100.0%
Mixed race (checked more than one race/ethnicity)	Not at all	80	19.6%	119	23.3%	199	21.7%
	A little	114	27.9%	129	25.2%	243	26.4%
	Some	121	29.7%	130	25.4%	251	27.3%
	Quite a bit	67	16.4%	94	18.4%	161	17.5%
	Very much	26	6.4%	39	7.6%	65	7.1%
	Total	408	100.0%	511	100.0%	919	100.0%

Table 20
 2007 Grade 6 Perceptions by Ethnicity and Gender
 Other adults in your community care about you

		Gender					
		Male		Female		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
American Indian	Not at all	60	11.8%	53	11.3%	113	11.5%
	A little	88	17.3%	75	15.9%	163	16.6%
	Some	113	22.2%	98	20.8%	211	21.5%
	Quite a bit	123	24.1%	122	25.9%	245	25.0%
	Very much	126	24.7%	123	26.1%	249	25.4%
	Total	510	100.0%	471	100.0%	981	100.0%
Black, African or African American	Not at all	168	13.4%	150	12.9%	318	13.1%
	A little	201	16.0%	173	14.8%	374	15.5%
	Some	257	20.5%	216	18.5%	473	19.5%
	Quite a bit	267	21.3%	272	23.3%	539	22.3%
	Very much	361	28.8%	355	30.4%	716	29.6%
	Total	1254	100.0%	1166	100.0%	2420	100.0%
Mexican American or Chicano/Chicana	Not at all	129	14.8%	90	11.1%	219	13.0%
	A little	147	16.9%	85	10.4%	232	13.8%
	Some	188	21.6%	172	21.1%	360	21.4%
	Quite a bit	193	22.1%	204	25.1%	397	23.5%
	Very much	215	24.7%	263	32.3%	478	28.4%
	Total	872	100.0%	814	100.0%	1686	100.0%
Puerto Rican or other Latin American	Not at all	24	14.5%	15	8.2%	39	11.2%
	A little	27	16.4%	28	15.2%	55	15.8%
	Some	32	19.4%	34	18.5%	66	18.9%
	Quite a bit	42	25.5%	59	32.1%	101	28.9%
	Very much	40	24.2%	48	26.1%	88	25.2%
	Total	165	100.0%	184	100.0%	349	100.0%
Asian American or Pacific Islander	Not at all	127	11.5%	111	8.9%	238	10.2%
	A little	211	19.1%	189	15.2%	400	17.1%
	Some	278	25.2%	282	22.7%	560	23.9%
	Quite a bit	243	22.1%	357	28.7%	600	25.6%
	Very much	243	22.1%	303	24.4%	546	23.3%
	Total	1102	100.0%	1242	100.0%	2344	100.0%
White	Not at all	1004	6.3%	612	3.9%	1616	5.1%
	A little	2373	14.8%	1772	11.2%	4145	13.0%
	Some	4206	26.2%	3536	22.4%	7742	24.3%
	Quite a bit	5188	32.3%	5588	35.5%	10776	33.9%
	Very much	3271	20.4%	4249	27.0%	7520	23.6%
	Total	16042	100.0%	15757	100.0%	31799	100.0%

Table 20
2007 Grade 9 Perceptions by Ethnicity and Gender
Other adults in your community care about you

		Gender					
		Male		Female		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
American Indian	Not at all	69	21.1%	66	21.5%	135	21.3%
	A little	73	22.3%	73	23.8%	146	23.0%
	Some	90	27.5%	74	24.1%	164	25.9%
	Quite a bit	70	21.4%	59	19.2%	129	20.3%
	Very much	25	7.6%	35	11.4%	60	9.5%
	Total	327	100.0%	307	100.0%	634	100.0%
Black, African or African American	Not at all	240	20.9%	222	21.3%	462	21.1%
	A little	243	21.1%	233	22.4%	476	21.7%
	Some	263	22.8%	261	25.1%	524	23.9%
	Quite a bit	208	18.1%	160	15.4%	368	16.8%
	Very much	197	17.1%	164	15.8%	361	16.5%
	Total	1151	100.0%	1040	100.0%	2191	100.0%
Mexican American or Chicano/Chicana	Not at all	159	23.8%	155	24.1%	314	24.0%
	A little	115	17.2%	118	18.3%	233	17.8%
	Some	193	28.9%	149	23.1%	342	26.1%
	Quite a bit	138	20.7%	129	20.0%	267	20.4%
	Very much	62	9.3%	93	14.4%	155	11.8%
	Total	667	100.0%	644	100.0%	1311	100.0%
Puerto Rican or other Latin American	Not at all	42	23.1%	25	13.0%	67	17.9%
	A little	37	20.3%	39	20.2%	76	20.3%
	Some	47	25.8%	53	27.5%	100	26.7%
	Quite a bit	30	16.5%	43	22.3%	73	19.5%
	Very much	26	14.3%	33	17.1%	59	15.7%
	Total	182	100.0%	193	100.0%	375	100.0%
Asian American or Pacific Islander	Not at all	215	18.5%	203	15.7%	418	17.0%
	A little	274	23.6%	323	25.1%	597	24.3%
	Some	333	28.6%	374	29.0%	707	28.8%
	Quite a bit	241	20.7%	253	19.6%	494	20.1%
	Very much	100	8.6%	136	10.6%	236	9.6%
	Total	1163	100.0%	1289	100.0%	2452	100.0%
White	Not at all	1676	9.4%	1548	8.2%	3224	8.8%
	A little	3305	18.5%	3427	18.1%	6732	18.3%
	Some	5797	32.5%	5949	31.4%	11746	31.9%
	Quite a bit	5044	28.3%	5648	29.8%	10692	29.1%
	Very much	2001	11.2%	2401	12.7%	4402	12.0%
	Total	17823	100.0%	18973	100.0%	36796	100.0%

Table 20
2007 Grade 12 Perceptions by Ethnicity and Gender
Other adults in your community care about you

		Gender					
		Male		Female		Total	
		Count	Column N %	Count	Column N %	Count	Column N %
American Indian	Not at all	22	15.6%	25	20.3%	47	17.8%
	A little	31	22.0%	25	20.3%	56	21.2%
	Some	51	36.2%	38	30.9%	89	33.7%
	Quite a bit	19	13.5%	21	17.1%	40	15.2%
	Very much	18	12.8%	14	11.4%	32	12.1%
	Total	141	100.0%	123	100.0%	264	100.0%
Black, African or African American	Not at all	100	17.5%	120	20.0%	220	18.8%
	A little	120	21.0%	107	17.8%	227	19.4%
	Some	161	28.2%	156	26.0%	317	27.0%
	Quite a bit	107	18.7%	126	21.0%	233	19.9%
	Very much	83	14.5%	92	15.3%	175	14.9%
	Total	571	100.0%	601	100.0%	1172	100.0%
Mexican American or Chicano/Chicana	Not at all	65	22.7%	62	22.5%	127	22.6%
	A little	59	20.6%	59	21.5%	118	21.0%
	Some	86	30.1%	82	29.8%	168	29.9%
	Quite a bit	52	18.2%	47	17.1%	99	17.6%
	Very much	24	8.4%	25	9.1%	49	8.7%
	Total	286	100.0%	275	100.0%	561	100.0%
Puerto Rican or other Latin American	Not at all	28	17.6%	28	19.4%	56	18.5%
	A little	43	27.0%	20	13.9%	63	20.8%
	Some	42	26.4%	38	26.4%	80	26.4%
	Quite a bit	30	18.9%	30	20.8%	60	19.8%
	Very much	16	10.1%	28	19.4%	44	14.5%
	Total	159	100.0%	144	100.0%	303	100.0%
Asian American or Pacific Islander	Not at all	158	20.9%	163	19.8%	321	20.3%
	A little	168	22.2%	181	21.9%	349	22.1%
	Some	236	31.2%	227	27.5%	463	29.3%
	Quite a bit	137	18.1%	176	21.3%	313	19.8%
	Very much	58	7.7%	78	9.5%	136	8.6%
	Total	757	100.0%	825	100.0%	1582	100.0%
White	Not at all	1530	10.8%	1252	8.4%	2782	9.6%
	A little	2871	20.2%	2919	19.6%	5790	19.9%
	Some	4681	32.9%	4979	33.4%	9660	33.2%
	Quite a bit	3799	26.7%	4220	28.3%	8019	27.6%
	Very much	1329	9.4%	1517	10.2%	2846	9.8%
	Total	14210	100.0%	14887	100.0%	29097	100.0%

MN 2004 Household Child Care Survey

Background

In 1999, the Minnesota Department of Children, Families and Learning (Department of Education) initiated and funded a statewide survey of child care usage. This study investigated questions about the nature of child care, cost, parent perceptions of quality, access, and issues related to parent employment. Since then, there have been many changes in the arena of public policy regarding child care, including a move of state child care programs from the Department of Education to the Department of Human Services (DHS). DHS elected to reassess the state of child care in Minnesota and funded a survey to be conducted in 2004-2005.

The Child Care Use in Minnesota Study³ was conducted employing the 2004 Statewide Household Child Care Survey (HCCS). Wilder Research conducted telephone surveys with 1363 randomly selected families using child care with children 12 and younger, with a response rate of 67%. The survey was conducted between May 2004 and March 2005 and in English, Hmong, Somali, and Spanish.

The focus of this study was to investigate the reasons families choose various child care arrangements, barriers to use, cost and parental capacity to pay for child care, quality and stability of care, and parent satisfaction with current arrangements. In this study, “child care” was defined as “how children spend time when they are not with a parent or at school during the two weeks prior to the survey. It includes all times during the day or night” (Chase, et al., 2005, p. 14). The forms of child care included were wide ranging, including home-based care by family, friends, and neighbors; licensed home-based care; center-based care; organized activities including clubs and sports; and self care by the child. The survey also included questions about the presence and activities of older children in the household and summer-time activities. These topics were the focus for the reanalysis completed here for the Applied Research Collaborative on Youth Development.

From the childcare database, we find compelling responses. Most parents believe that by age 12, children can be left alone to care for themselves on a regular basis. Of parents with children 5 years old or younger, 53% reported to leave their child at home in the care of another person at least once in the previous two weeks, 10% were cared for by an older sibling, most of whom were 18 or younger (30% were between ages 10 and 14). Of children ages 6 to 12, less than 2% ever participated in an overnight camp during the summer; 28% participate in after-school care (11 hours per week on average); 25% are taken care of by older siblings (7-8% of 6 and 7 year olds, 45% of 11 and 12 year olds); 51% participate in community-based youth programs at similar rates between ages 6 and 12; 23% take care of themselves after school (more so among older children).

³ Chase, R., Arnold, J., Schauben, L., & Shardlow, B. (2005). Child Care Use in Minnesota: 2004 Statewide Household Child Care Survey. St. Paul, MN: Wilder Research.

Characteristics of surveyed households

The data were collected from 1363 households in MN. The number of the children at each household ranged from 1 to 8. The average number of children was 1.8. This included only families with children 12 years old or younger participating in some form of child care.

Could you please tell me how many children age 12 or younger live in this household?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1	603	44.2	44.2	44.2
2	533	39.1	39.1	83.3
3	180	13.2	13.2	96.6
4	34	2.5	2.5	99.0
5	10	.7	.7	99.8
6	1	.1	.1	99.9
7	1	.1	.1	99.9
8	1	.1	.1	100.0
Total	1363	100.0	100.0	

The respondent (all respondents were adults) were asked to answer questions based on child care experiences by one of their children (if there was more than one child in a household, an interviewer randomly selected one of them and asked all questions regarding that child’s experience of child care).

Characteristics of the target child

Responses were based on child care experienced by a particular child of each household. Hereafter, we refer to the target child simply as “the child.” Among 1363 children (families), 661 were boys (48.5%). The age of the children ranged from 0 to 12 (per the selection criteria for inclusion in the study). The number of children at each age level ranged from 82 to 144. In addition, 102 children (7.5%) had an Individual Education Plan, indicating that they were also receiving special education services (this figure is lower than the state average of 13%-14%).

Is child a boy or girl?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Boy	661	48.5	48.6	48.6
Girl	700	51.4	51.4	100.0
Total	1361	99.9	100.0	
Missing Refused	2	.1		
Total	1363	100.0		

Selected Child's Age

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 0	89	6.5	6.5	6.5
1	104	7.6	7.6	14.2
2	142	10.4	10.4	24.6
3	135	9.9	9.9	34.5
4	144	10.6	10.6	45.0
5	97	7.1	7.1	52.2
6	107	7.9	7.9	60.0
7	82	6.0	6.0	66.0
8	82	6.0	6.0	72.0
9	118	8.7	8.7	80.7
10	96	7.0	7.0	87.7
11	82	6.0	6.0	93.8
12	85	6.2	6.2	100.0
Total	1363	100.0	100.0	

		Yes	No
Child...has special needs requiring a lot of extra effort.	Count	96	1267
	%	7.0%	93.0%
Child...had a caregiver/provider who quit or let him/her go because of behavioral problems.	Count	42	1321
	%	3.1%	96.9%
Child...has a physical or developmental disability that requires special attention.	Count	70	1293
	%	5.1%	94.9%
Child...has a health care need that requires extra attention.	Count	102	1261
	%	7.5%	92.5%
Child...has an emotional or behavioral problem that requires special attention.	Count	92	1271
	%	6.7%	93.3%
Child...has a learning disability that requires specialized approaches.	Count	70	1291
	%	5.1%	94.9%
Child...has an individual education plan (IEP) or an individual interagency intervention plan (IIIP).	Count	102	1261
	%	7.5%	92.5%

Summary of Survey Topics Relevant to the Research Consortium

Time Spent Home Alone

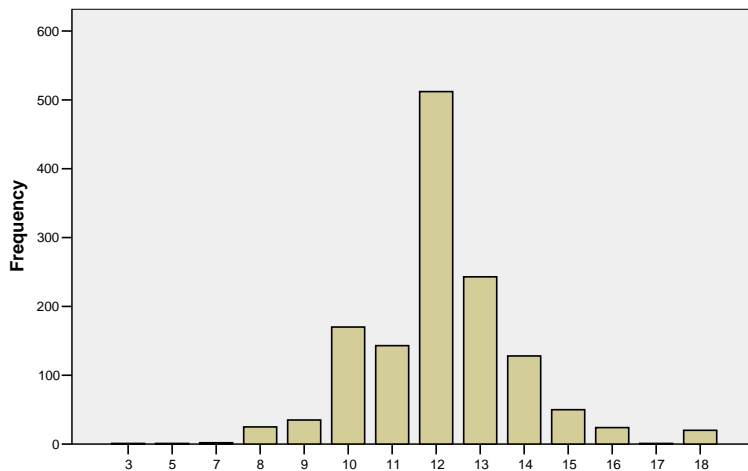
Parents were asked: “In your neighborhood, at what age do you think a child could be left to care for himself or herself on a regular basis?”

Nearly all parents (1355) responded to the question. The most frequent answer to this question was that at the age of 12 (including about 37.8% of total response), a child could be left to care for him/herself. Nearly 66% believed that children 12 years or younger could be left alone.

In your neighborhood, at what age do you think a child could be left to care for himself or herself on a regular basis?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 3	1	.1	.1	.1
5	1	.1	.1	.1
7	2	.1	.1	.3
8	25	1.8	1.8	2.1
9	35	2.6	2.6	4.7
10	170	12.5	12.5	17.3
11	143	10.5	10.6	27.8
12	512	37.6	37.8	65.6
13	243	17.8	17.9	83.5
14	128	9.4	9.4	93.0
15	50	3.7	3.7	96.7
16	24	1.8	1.8	98.5
17	1	.1	.1	98.5
18	20	1.5	1.5	100.0
Total	1355	99.4	100.0	
Missing Dont know	8	.6		
Total	1363	100.0		

In your neighborhood, at what age do you think a child could be left to care for himself or herself on a regular basis?



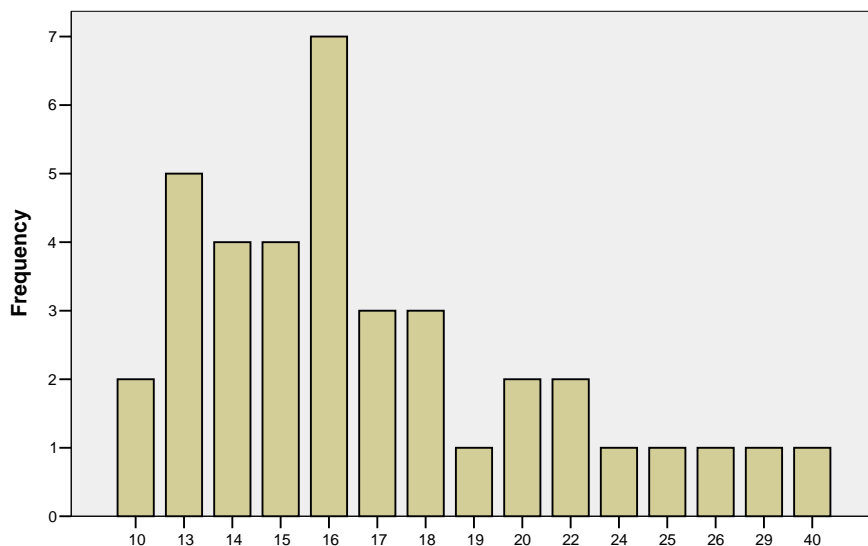
Older Siblings Caring for Children from 0 to 5 Years Old

Of 711 children zero to five years old, 377 children (53%) had child care in their parents house in the previous two weeks. Of those, 38 (5%) were taken care of by older siblings. The age of older siblings caring for the young child ranged from 10 to 40. In all, nearly 74% of the older siblings were 18 years old or younger; nearly 40% were 15 years old or younger.

What age is the older sibling?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	10	2	.3	5.3	5.3
	13	5	.7	13.2	18.4
	14	4	.6	10.5	28.9
	15	4	.6	10.5	39.5
	16	7	1.0	18.4	57.9
	17	3	.4	7.9	65.8
	18	3	.4	7.9	73.7
	19	1	.1	2.6	76.3
	20	2	.3	5.3	81.6
	22	2	.3	5.3	86.8
	24	1	.1	2.6	89.5
	25	1	.1	2.6	92.1
	26	1	.1	2.6	94.7
	29	1	.1	2.6	97.4
	40	1	.1	2.6	100.0
	Total	38	5.3	100.0	
Missing	System	673	94.7		
Total		711	100.0		

What age is the older sibling?

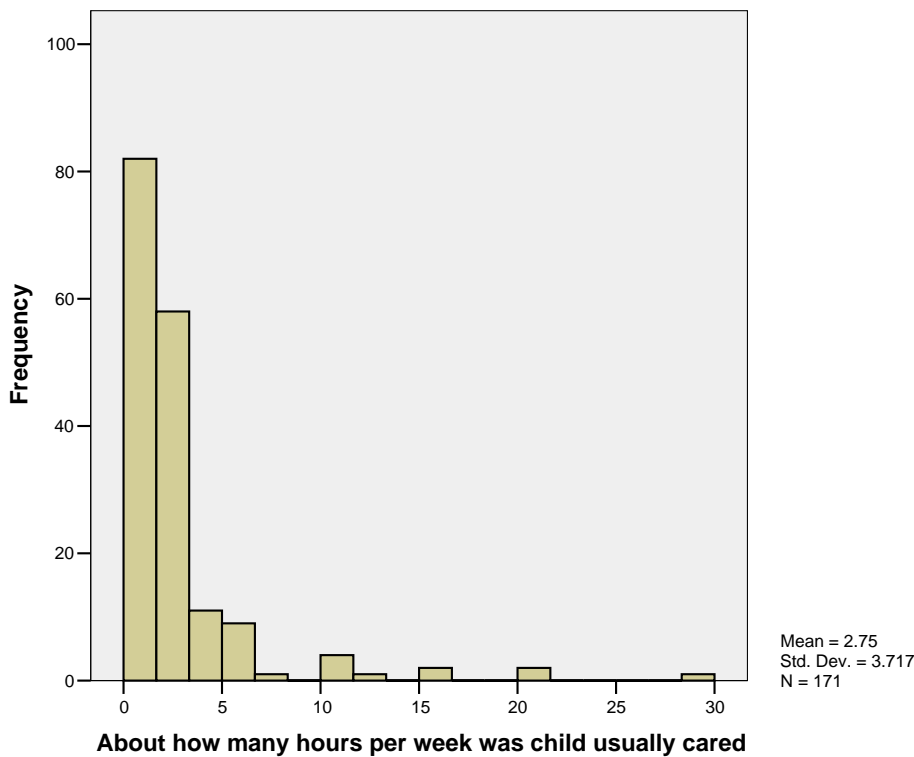


Participation in Supervised Activities of Children from 0 to 5 Years Old

The question was asked about the participation of young children in supervised activity during previous two weeks. Of children ages zero to five (711), 171 children (24.1%) had participated in supervised activities. The participation rate was also examined by age group. As age level increases, the participation rate increased. Those children who participated in supervised activities spent 2.75 hours, on average, in such activities.

Did child have supervised activities or lessons at a recreation center, library, church, camp a sports facility, or an organized summer program, such as a recreation program or summer camp?

Selected Child's Age	Valid					
	Yes		No		Total	
	Frequency	Percent	Frequency	Percent	Frequency	Percent
0	2	2.2	87	97.8	89	100.0
1	10	9.6	94	90.4	104	100.0
2	32	22.5	110	77.5	142	100.0
3	31	23.0	104	77.0	135	100.0
4	57	39.6	87	60.4	144	100.0
5	39	40.2	58	59.8	97	100.0



Overnight Camps Participation of Children from 6 to 12 Years Old

In all, 652 children were between 6 and 12 years old. Of those, 189 children's data were collected during the Summer (June 17th to Sept. 14th). Among the 189 children, 8 (4.2%) attended an overnight camp during the summer.

Before & After-School Care Participation of Children from 6 to 12 Years Old

Of 584 children in this age group with responses, 182 children (31.2%) participated in before- or after-school care. On average, they spent 11.3 hours per week in care outside of the home. (The minimum was 1 hour and the maximum was 50 hours).

Did child attend a program that provided before-school or after school care outside your home (Summer: Attend day care or group care center)?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	182	27.9	31.2	31.2
	No	402	61.7	68.8	100.0
	Total	584	89.6	100.0	
Missing	System	68	10.4		
Total		652	100.0		

Older Siblings Caring for Children from 6 to 12 Years Old

In addition, 335 children (51.4%) in this age group had child care or babysitting in their own home by someone other than a parent. Of those, 162 children (48.4%) were taken care of by older siblings. The age of older siblings who took care of these target children ranged from 10 to 30 years old. Nearly 88% of the older sibling caretakers were 18 years old or younger; nearly 56% were 15 years old or younger.

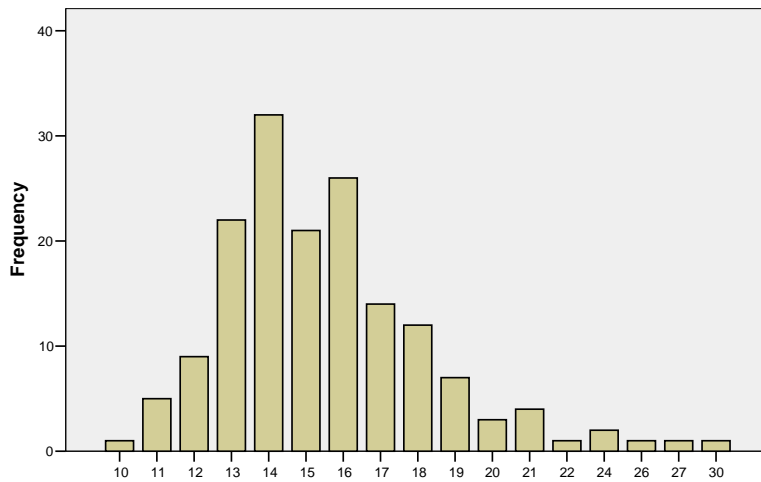
Did child have child care or babysitting in your home or the child's parent's home by someone other than you or the child's other parent?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	335	51.4	51.4	51.4
	No	317	48.6	48.6	100.0
	Total	652	100.0	100.0	

What age is the older sibling?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	10	1	.2	.6	.6
	11	5	.8	3.1	3.7
	12	9	1.4	5.6	9.3
	13	22	3.4	13.6	22.8
	14	32	4.9	19.8	42.6
	15	21	3.2	13.0	55.6
	16	26	4.0	16.0	71.6
	17	14	2.1	8.6	80.2
	18	12	1.8	7.4	87.7
	19	7	1.1	4.3	92.0
	20	3	.5	1.9	93.8
	21	4	.6	2.5	96.3
	22	1	.2	.6	96.9
	24	2	.3	1.2	98.1
	26	1	.2	.6	98.8
	27	1	.2	.6	99.4
	30	1	.2	.6	100.0
	Total	162	24.8	100.0	
Missing	System	490	75.2		
Total		652	100.0		

What age is the older sibling?



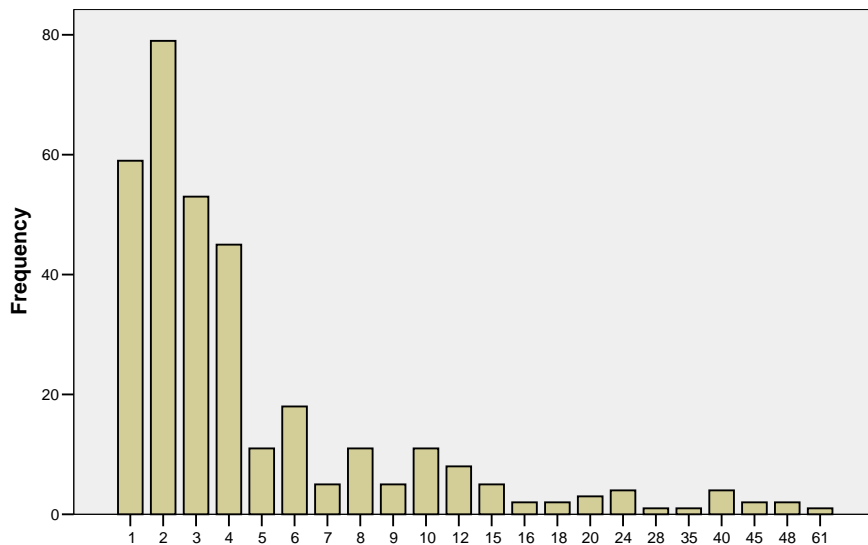
Participation in Supervised Activities of Children from 6 to 12 Years Old

In all, 332 children (50.9%) out of the 652 children in this age range attended supervised activities during the previous two weeks. Participation was also examined by age, which showed no significant trend across ages. On average, the children who attended the activities spent 5.6 hours in the activity, with some spending well over 20 hours per week. Participation was also examined by age, which showed no significant trend across ages.

Did child attend supervised activities or lessons at a recreation center, library, church, c gym, a sports facility, or an organized summer program, such as a recreation program summer day camp?

Selected Child's Age		Frequency	Percent	Valid Percent	Cumulative Percent
6	Valid Yes	58	54.2	54.2	54.2
	No	49	45.8	45.8	100.0
	Total	107	100.0	100.0	
7	Valid Yes	37	45.1	45.1	45.1
	No	45	54.9	54.9	100.0
	Total	82	100.0	100.0	
8	Valid Yes	42	51.2	51.2	51.2
	No	40	48.8	48.8	100.0
	Total	82	100.0	100.0	
9	Valid Yes	58	49.2	49.2	49.2
	No	60	50.8	50.8	100.0
	Total	118	100.0	100.0	
10	Valid Yes	47	49.0	49.0	49.0
	No	49	51.0	51.0	100.0
	Total	96	100.0	100.0	
11	Valid Yes	39	47.6	47.6	47.6
	No	43	52.4	52.4	100.0
	Total	82	100.0	100.0	
12	Valid Yes	51	60.0	60.0	60.0
	No	34	40.0	40.0	100.0
	Total	85	100.0	100.0	

About how many hours per week was child usually cared for there?



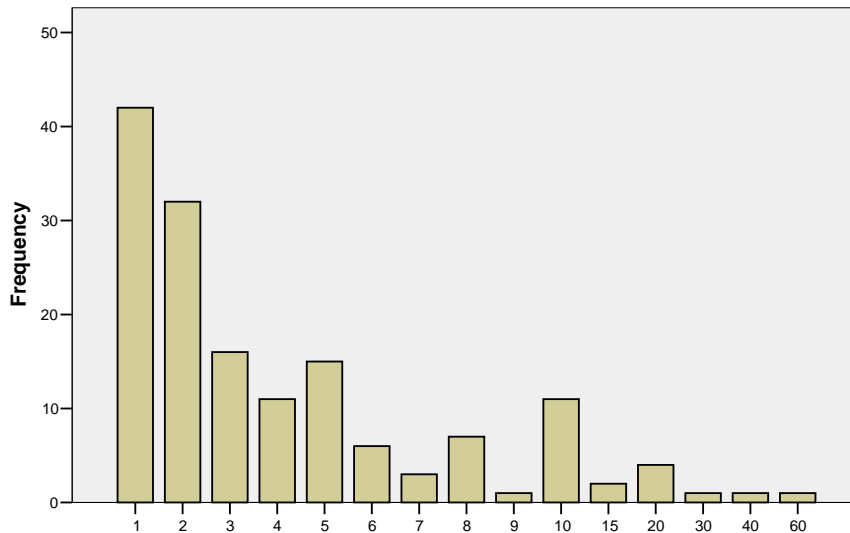
Self Care of Children from 6 to 12 Years Old

On the other hand, 153 children (23.5%) in this age group took care of themselves alone on a regular basis. Upon further examination, as age level increased, the frequency of self-care increased. They spent 1.77 hours alone, on average.

During the past 2 weeks did child take care of himself/herself (or stay alone with a brother or sister who is 12 or younger) on a regular basis even for a small amount of time?

Selected Child's Age			Frequency	Percent	Valid Percent	Cumulative Percent
6	Valid	Yes	7	6.5	6.5	6.5
		No	100	93.5	93.5	100.0
		Total	107	100.0	100.0	
7	Valid	Yes	7	8.5	8.5	8.5
		No	75	91.5	91.5	100.0
		Total	82	100.0	100.0	
8	Valid	Yes	7	8.5	8.5	8.5
		No	75	91.5	91.5	100.0
		Total	82	100.0	100.0	
9	Valid	Yes	23	19.5	19.5	19.5
		No	95	80.5	80.5	100.0
		Total	118	100.0	100.0	
10	Valid	Yes	33	34.4	34.4	34.4
		No	63	65.6	65.6	100.0
		Total	96	100.0	100.0	
11	Valid	Yes	38	46.3	46.3	46.3
		No	44	53.7	53.7	100.0
		Total	82	100.0	100.0	
12	Valid	Yes	38	44.7	44.7	44.7
		No	47	55.3	55.3	100.0
		Total	85	100.0	100.0	

About how many hours per week did child usually care for himself/herself?



Search Institute Profiles of Student Life: Attitudes & Behaviors Survey

The survey *Search Institute Profiles of Student Life: Attitudes and Behaviors* (A&B) was developed in 1989, with major revisions made in 1996. The 156-item survey provides an aggregate portrait of the 40 Developmental Assets as experienced by 6th-12th grade youth. The detailed information of this survey can be obtained from <http://www.search-institute.org/surveys/ab.html>

The descriptive analyses were conducted using the data collected from 37187 Minnesota youth in 1999, 2000, and 2002.

Sample description

Gender

		Gender								
		GRADE							Total	
		6TH	7TH	8TH	9TH	10TH	11TH	12TH		
GENDER	MALE	Count	1753	2555	2808	3261	3037	2446	2118	17978
		% within GRADE	49.6%	50.6%	49.6%	48.9%	48.4%	48.4%	46.5%	48.9%
	FEMALE	Count	1778	2492	2858	3404	3234	2612	2439	18817
		% within GRADE	50.4%	49.4%	50.4%	51.1%	51.6%	51.6%	53.5%	51.1%
Total		Count	3531	5047	5666	6665	6271	5058	4557	36795
		% within GRADE	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Ethnicity

		Ethnicity								
		GRADE							Total	
		6TH	7TH	8TH	9TH	10TH	11TH	12TH		
RACE	AMERICAN INDIAN	Count	114	169	106	119	103	51	38	700
		%	3.2%	3.3%	1.9%	1.8%	1.6%	1.0%	.8%	1.9%
	ASIAN	Count	179	240	392	399	408	348	296	2262
		%	5.1%	4.8%	6.9%	5.9%	6.5%	6.9%	6.5%	6.1%
	BLACK	Count	256	411	532	775	600	418	385	3377
		%	7.2%	8.1%	9.4%	11.6%	9.5%	8.3%	8.5%	9.2%
	HISPANIC	Count	136	175	202	214	197	156	104	1184
		%	3.8%	3.5%	3.6%	3.2%	3.1%	3.1%	2.3%	3.2%
	WHITE	Count	2611	3732	4040	4757	4635	3837	3518	27130
		%	73.8%	73.9%	71.2%	70.9%	73.8%	75.8%	77.7%	73.6%
	MULTI-RACIAL	Count	244	324	400	444	340	249	185	2186
		%	6.9%	6.4%	7.1%	6.6%	5.4%	4.9%	4.1%	5.9%
Total		Count	3540	5051	5672	6708	6283	5059	4526	36839
		%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Attitudes/Values/Perceptions

Seventy-four survey items that are measuring students' attitudes/values/perceptions were first identified and then categorized into 7 groups (i.e., Altruistic values, School attitudes, Family attitudes, Personal attitudes, Community attitudes, Self perception and others, and Other adult supports). Each category contains 4 to 13 survey items. Each item was based on a 5-point scale. The summed score of all items within each scale was computed for further analyses.

The Altruistic Values scale (coefficient alpha = .89) was built with 13 statements based on the question "How important is each of the following to you in your life?", including (for example) helping other people, helping to reduce hunger in the world, helping to make sure that all people are treated fairly, speaking up for equality, doing what I believe is right even if my friends make fun of me, telling the truth even when it's not easy, accepting responsibility for my actions when I make a mistake or get in trouble, and doing my best even when I have to do a job I don't like. High scores indicate strong altruistic values; low scores indicate weak altruism

School attitude (alpha = .79) was based on 11 items including: my teachers really care about me, I get a lot of encouragement at my school, I feel bored at school, I care about the school I go to, students help decide what goes on in my school, students in my school care about me. Family attitude (alpha = .81) was based on 7 items including: I get along with my parents, my parents give me help and support when I need it, my parents often tell me they love me, in my family I feel useful and important, I have lots of good conversations with my parents. Personal attitude (alpha = .79) was based on 8 items including: on the whole I like myself, at times I think I am no good at all, all in all I am glad I m me, when I am an adult I'm sure I will have a good life (something of a self-esteem measure). Community attitude (alpha = .76) was based on 7 items including: in my neighborhood there are a lot of people who care about me, adults in my town make me feel important, adults in my town listen to what I have to say, in my town I feel like I matter to people, if one of my neighbors saw me do something wrong he or she would tell one of my parents.

The self perceptions of others scale (alpha = .83) was based on 13 items asking students to think about people who know them well and how these people would rate the responding student on each (from "not at all like me" to "very much like me"). These statements included: knowing how to say "no" when someone wants me to do things I know are wrong, caring about other people's feelings, feeling really sad when one of my friends is unhappy, being good at making and keeping friends, knowing a lot about people of other races, being good at planning ahead. Reflecting on how others might rate ones' self on such statements is a way of getting at how one hopes others see him or herself, a sort of self-perception give the reflection off others.

Finally, the other adult support scale (alpha = .86) was based on 4 responses to the question "How many adults have you known for two or more years who...?": give you lots of encouragement whenever they see you, you look forward to spending time with, spend a lot of time helping other people, talk with you at least once a month (on a scale of 0, 1, 2, 3 or 4, 5 or more).

Inter-correlations among Attitudes/Values/Perceptions

	Altruistic	School attitude	Family attitude	Personal attitude	Community attitude	Self perceptions	other adult
Altruistic							
School attitude							
Family attitude							
Personal attitude							
Community attitude							
Self perceptions							
other adult							

						/others	support
Altruistic	1.00						
School attitude	0.47	1.00					
Family attitude	0.37	0.53	1.00				
Personal attitude	0.23	0.41	0.49	1.00			
Community attitude	0.33	0.59	0.52	0.44	1.00		
Self perceptions /others	0.59	0.51	0.41	0.36	0.38	1.00	
other adult support	0.26	0.32	0.37	0.34	0.38	0.35	1.00

Altruistic values were strongly correlated with self-perceptions of others, indicating that this self-perception scale is closer to hopeful impressions upon others. Altruistic values is also moderately correlated with three of the four attitude scales (.33 to .47) and less so with personal attitude (.23). We believe that students with high levels of altruistic values tend to be disappointed in schools, families, communities and themselves—altruistic values are other-minded and selfless, suggesting a high expectation of behavior that is perhaps not realized in schools, communities and families.

Other adult support was moderately correlated with self-perceptions of others (.35), suggesting that stronger impressions of others in a positive sense tend to be found among students with a higher level of other adult support. However, those with higher levels of other adult support tend to be more negative in their school, family, community, and personal attitudes.

Correlations between attitude/values/perception and behaviors

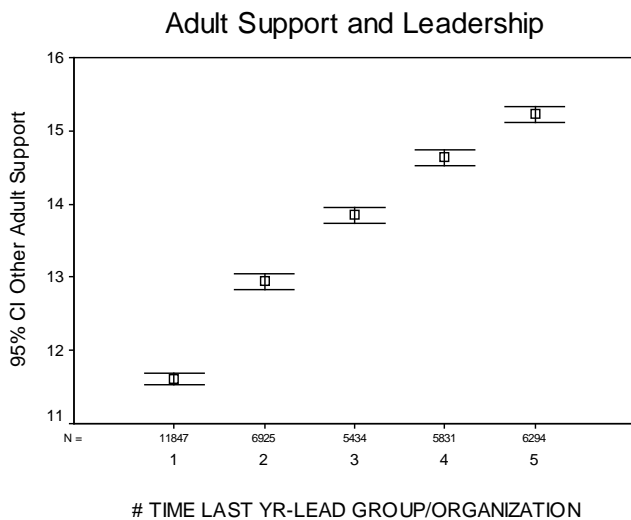
		Behavior	Attitudes Toward...				Values/ Perceptions		
	Item#	Item description	School	Family	Personal	Community	Altruistic	Self perceptions	Adult support
IN SCHOOL	31*	# DAYS LAST 4 WK SKIPPED/DITCHED SCHOOL	-0.25	-0.18	-0.12	-0.19	-0.16	-0.20	-0.11
	33*	FREQ-COME TO CLASS W/O PAPER/PEN/PENCIL	0.24	0.14	0.17	0.12	0.19	0.26	0.12
	34*	FREQ-COME TO CLASS W/ HOMEWORK UNDONE	0.31	0.23	0.22	0.21	0.20	0.27	0.14
	35*	FREQ-COME TO CLASS W/O BOOKS	0.21	0.15	0.16	0.13	0.16	0.21	0.11
	61	# HR AVG WK-NON-SPORT SCH CLUB/ORG	0.16	0.11	0.10	0.14	0.18	0.20	0.18
IN & OUT OF SCHL	55	# TIME LAST YR-LEAD GROUP/ORGANIZATION	0.15	0.16	0.23	0.18	0.17	0.23	0.29
	60	# HR AVG WK-PLAY/HELP ANY SPORT TEAM	0.15	0.16	0.20	0.20	0.09	0.17	0.24
	130	# NIGHTS/WK-GO TO ORGANIZED ACTIVITIES	0.21	0.18	0.16	0.23	0.20	0.23	0.27
OUT OF SCHOOL	56*	# TIME LAST YR-STOLE SOMETHNG FROM STORE	-0.27	-0.20	-0.13	-0.21	-0.21	-0.24	-0.10
	57*	# TIME LAST YR-GOT IN POLICE TROUBLE	-0.26	-0.18	-0.11	-0.19	-0.19	-0.24	-0.09
	58*	# TIME LAST YR-HIT/BEAT UP SOMEONE	-0.24	-0.17	-0.14	-0.17	-0.20	-0.25	-0.09
	59*	# TIME LAST YR-VANDALISM	-0.29	-0.19	-0.12	-0.21	-0.26	-0.27	-0.09
	62	# HR AVG WK-NON-SPORT NON-SCH CLUB/ORG	0.12	0.11	0.08	0.15	0.15	0.15	0.15
	63	# HR AVG WK-READ FOR FUN	0.21	0.15	0.09	0.12	0.22	0.26	0.15
	64	# HR AVG WK-RELIGIOUS PROG/GRP/SERVICES	0.19	0.20	0.12	0.22	0.25	0.23	0.23
	65	# HR AVG WK-VOLUNTEER HELP OTHERS	0.17	0.15	0.06	0.20	0.24	0.23	0.20
	66	# HR AVG WK-HELP FRIENDS/NEIGHBORS	0.13	0.12	0.07	0.16	0.21	0.22	0.21
	67	# HR AVG WK-ARTS PRACTICE/LESSONS	0.17	0.13	0.08	0.14	0.20	0.23	0.17
	94*	# TIME LAST YR-AT PARTY W/ KIDS DRINKING	-0.29	-0.18	-0.04	-0.22	-0.18	-0.18	0.01
	95*	# TIME LAST YR-DROVE CAR AFTER DRINKING	-0.21	-0.14	-0.06	-0.14	-0.17	-0.19	-0.03
	96*	# TIME LAST YR-RODE CAR DRIVER DRINKING	-0.23	-0.19	-0.13	-0.18	-0.17	-0.21	-0.04
	118*	# TIME LAST YR-IN GROUP VS GROUP FIGHT	-0.20	-0.14	-0.13	-0.15	-0.14	-0.19	-0.06
	119*	# TIME LAST YR-HURT SOMEONE=NEED DOCTOR	-0.21	-0.13	-0.09	-0.15	-0.16	-0.19	-0.06
	120*	# TIME LAST YR-USE WEAPON=STEAL SOMETHNG	-0.15	-0.10	-0.09	-0.12	-0.12	-0.14	-0.06
	139*	# TIME LAST YR-CARRY KNIFE/GUN PROTECTN	-0.20	-0.13	-0.10	-0.16	-0.15	-0.16	-0.05
	140*	# TIME LAST YR-THREATENED HURT SOMEONE	-0.30	-0.22	-0.14	-0.24	-0.23	-0.25	-0.06
	141*	# TIME LAST YR-GAMBLED	-0.22	-0.11	0.00	-0.14	-0.20	-0.20	0.02
	100*	FREQ LAST MONTH-SAD/DEPRESSED	0.20	0.28	0.51	0.25	0.00	0.07	0.13
	101*	# TIME TRIED KILL SELF	-0.18	-0.24	-0.34	-0.21	-0.04	-0.10	-0.10
	102*	# TIME HAD SEXUAL INTERCOURSE	-0.22	-0.16	-0.05	-0.19	-0.13	-0.15	-0.04
	131	# NIGHTS/WK-GO HANG OUT W/ FRIENDS	-0.14	-0.05	0.02	-0.07	-0.08	-0.06	0.06
	147	# HR AVG SCH DAY-WATCH TV/VIDEOS	-0.08	-0.06	-0.07	-0.08	-0.10	-0.12	-0.06
148	# HR AVG SCH DAY-AT HOME W/O ADULT	-0.15	-0.17	-0.10	-0.15	-0.08	-0.10	-0.03	
19	# HR AVG SCH DAY-DO HOMEWORK OUTSIDE SCH	0.28	0.16	0.08	0.13	0.29	0.29	0.11	
99	# TIME AVG WK-WHOLE FAMILY EATS DINNER	0.23	0.33	0.18	0.26	0.12	0.16	0.18	

The four attitude scales had very different relations to a wide range of behavioral indicators. These varied by attitude and by behavior. Leading a group, playing sports, and participating in organized activities were all weakly correlated with the four attitudinal scales (and all negatively), indicating that students with more positive attitudes were less likely to participate.

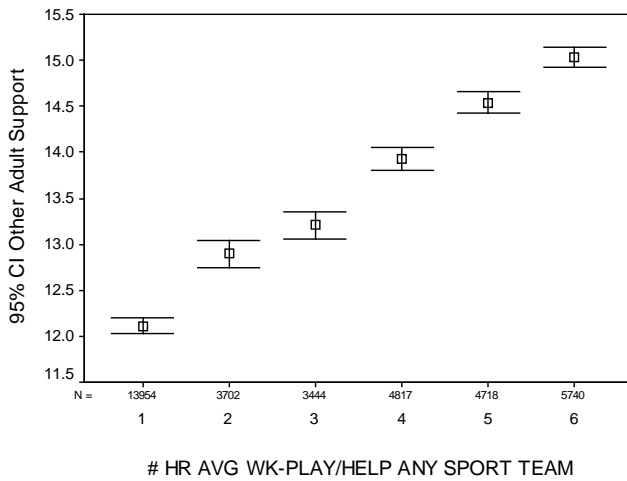
Regarding these three types of involvement, altruistic values and self-perceptions were positively correlated, but also weakly. Adult support provided the largest correlations with involvement (.24 to .29).

Similarly regarding attitudes, all four attitude scales were negatively correlated (although weakly) with participation in religious programs, volunteer activities, and time spent helping friends and neighbors. Again, values were more positively correlated with these types of involvement (.20 to .30).

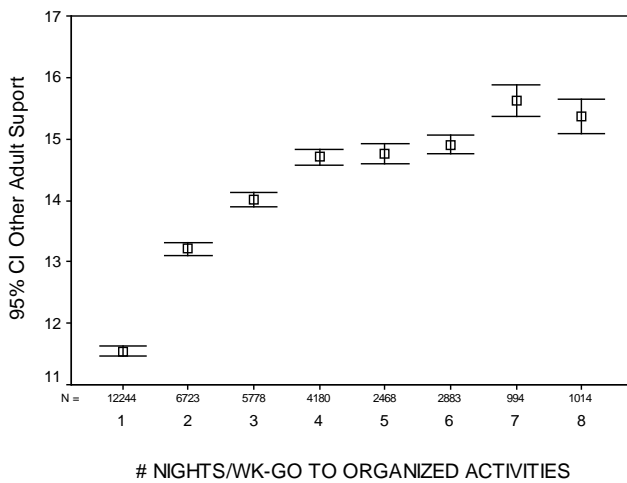
One particularly interesting factor for this study was the role of adult support. We took a closer look at the stronger relations between adult support and level of participation in several activities. These relations are largely as one might expect. Students who perceive higher levels of adults support also report higher levels of opportunities to lead an organization, play sports, and participate in organized activities. The charts below indicate the 95% confidence intervals around the mean score on the adult support scale given each level of participation.



Adult Support and Sports

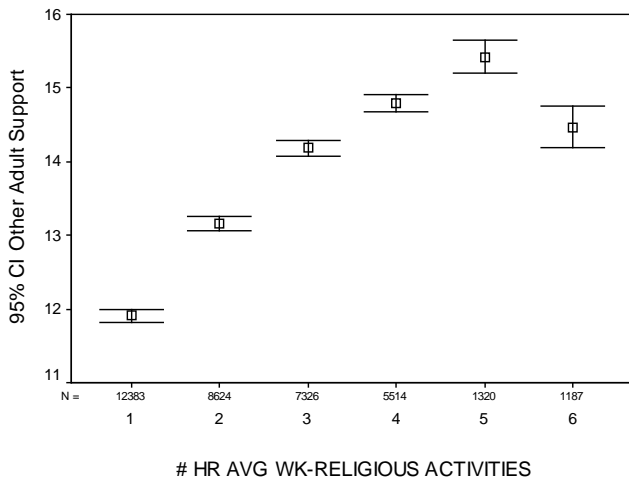


Adult Support and Activities

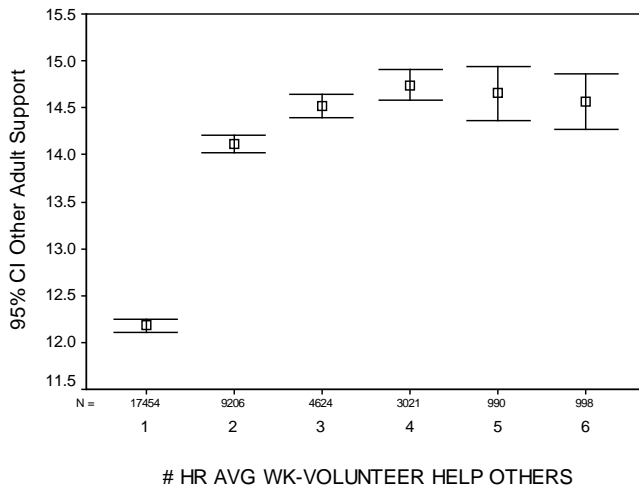


The relation between sense of adult support and three additional activities was examined below, including participation in religious activities, volunteer activities, and time spent helping friends and neighbors. For each of these activities, there is a strange occurrence at the highest level of participation and sense of adult support—the level of perceived adult support is lower – and actually asymptotes for volunteer time. However, note that these are all high levels of perceived adult support. For example, regarding time spent volunteering, there is a high level of perceived adult support for those volunteering 1 hour per week or more, with little differences in those volunteering 2 hours or more each week.

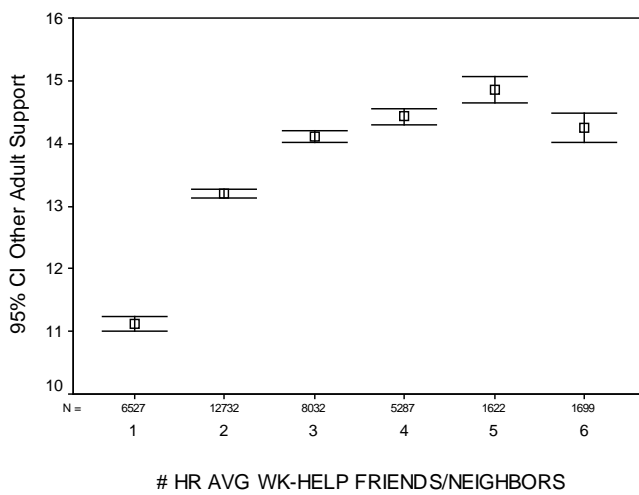
Adult Support and Religious Activities



Adult Support and Volunteer



Adult Support and Helping



Perspectives

“What do you call a regularly recurring block of time full of discretionary opportunity, choice, and flexibility? For young people, it’s out-of-school time—time away from school—and it occurs on weekends, school holidays, evenings, early mornings, late afternoons, and in the summertime. It’s a time when youth can be constructively engaged and learning or struggling with trouble or simply bored” (Center for 4-H Youth Development, 2004). Out-of-school time (OST) is becoming a more prominent topic in the youth development literature as it is being recognized as an asset in the arsenal of youth as they navigate their personal and social developmental pathways.

Recent research on brain development has provided a strong basis for the role of OST participation: Important brain circuitry is developing well into adolescence. This implicates adolescence as an important time to explore interests, build relationships with adults, and engage in skill-developing activities. “When adolescents are left alone with extended periods of unstructured, unsupervised time, important developmental opportunities are not only missed, they are lost. Young people *need* responsible and caring adults in their lives to act as ‘surrogate prefrontal cortexes’ to effectively support their brain development journey” (Walsh, 2005, p.2).

“Recruiting students to participate regularly in after-school programs is a marketing challenge. A critical first step in selling after-school programs is helping youth and their families understand the benefits of frequent participation” (Lauver & Little, 2005, para. 4). There are strong examples of successful approaches to attracting and sustaining youth participation in OST programs, including direct communication with youth and parents, meeting the schedules and time needs of youth, and several staff and program-related characteristics (Lauver, 2004).

A recent study involving two large databases (the Panel study of Income Dynamics and the National Survey of American families) looked at participation trends by family income and ethnic background (Wimer, et. al, 2006). Results from such studies are consistent with what we would expect: youth from families with higher incomes participate in OST activities at a higher rate than those from families with lower incomes. Youth from lower income families were more likely to participate in after-school tutoring programs. Finally, for most OST programs and activities, Latinos were the most underrepresented, followed by Black youth.

Larson (2004) found that for most young people, over half of their waking hours are available to them to do with what they want. He found that this free-time is typically spent watching television (over 2 hours per day), talking, and playing (increasingly computer and video games). Larson also found, in agreement with the research of others, that a large part of available time is unstructured.

Measuring participation has been a challenge in the field (Simpkins Chaput, 2004). Simpkins Chaput argued that at least three dimensions are important, including intensity (amount of time spent in participation), duration (length of participation), and breadth (variety of activities).

The question, then, is: Does participation matter? Simpkins (2003) selected 10 high-quality outcome-based studies on OST participation from a set of 75 studies and evaluations to identify evidence-based outcomes of participation. Among them, she found that participation matters for academic success (test performance, attendance, school completion, homework completion, and grades) and for social development (number and quality of friendships, optimism, pro-social behavior). Two factors that were found to be important included age

(participation is higher among older children) and SES (with similar findings as Wimer, et al., 2006).

Rarely is there a clear evidence-based argument developed when designing an OST program. Typically program developers are responding to a perceived need or trying to remedy poor results of school or community-based outcomes. Too often, program design is poorly conceived and evaluations are misdirected because of poor program design. Research and evaluation in the entire arena of youth development is quite limited, particularly for ethnic minority youth (McLoyd, 1998; Rodriguez & Morrobel, 2004). A logic model approach to OST program evaluation was developed by the Harvard Family Research Project, specifying relevant elements of the program, outcomes, and evaluation methods (Coffman, 2003). The role of specific youth characteristics were found nowhere in this model. Motivating conditions and causes were identified (including conditions of parent employment, limited supervision of children, low academic performance, limited adult-youth relationships), excluding personal characteristics such as motivation, self-perceptions, goals, values, and beliefs.

We seem to know more about program elements than about the youth with whom we work – honestly, those of us that work directly with youth know them quite well. Rarely does what we know to be important find its way into the measurement devices of evaluators and researchers (and we consider ourselves to be among that group). Our hope is to begin looking at existing databases to begin an examination of these personal characteristics and behavioral choices, including participation in OST programs, extra-mural school-related activities, or unfortunate risky behaviors.

Objectives

This study will involve secondary data analysis of existing databases. Each of these datasets contain information related to OST activities of youth in various contexts as well as other background characteristics of youth and families, including demographic information and rarely captured information on related behaviors, attitudes, values, and beliefs about themselves and others.

Three primary questions are to be answered by analyzing the existing databases:

1. What are young people currently doing during Out-of-School Time?
2. How do personal and family-related factors affect participation in OST opportunities?
3. Is there an association between participation in OST opportunities and risky behavior? Is this also a function of background and personal characteristics?

Methods

The analyses will be conducted consistently across each database: (1) identification of what youth are doing when not in school, (2) identification of the characteristics that distinguish those youth that do versus do not participate in OST opportunities, and (3) investigate the relations between participation in various types of OST activities and other related outcomes (e.g., self-report of school success, educational goals, other milestones, personal and social attitudes and values, etc.) available in each dataset. Three researchers independently reviewed the content of each database, identified relevant variables, and categorized them into: (1) school-based activities; (2) OST activities; (3) personal values ranging from altruistic to self-serving values; (3) attitudes and beliefs including issues such as school, family, community, and personal self-perceptions; and (4) demographic information including gender, age, ethnicity, language, and parental involvement.

The placement of questions into a specific category was made based on consensus among the four researchers. The final set of questions identified to create each scale (e.g., attitude toward school) were evaluated through an analysis of internal consistency. Reliabilities of resulting scale scores were adequate to strong, generally well above .80.

Data Sources

This study involves secondary data analysis of existing databases, including (1) the Minnesota Student Survey (MSS) of the Minnesota Department of Education including over 130,000 students in middle and high school; (2) the Childcare Use Study data from the Department of Human Services and Wilder Research including 1363 households with children; and (3) the Attitude and Behavior dataset from Search Institute (SI) of Minneapolis, MN, including over 28,000 adolescents.

2004 Minnesota Student Survey (MSS). The MSS is administered every three years, most recently in the spring of 2004. During each administration year, all operating public school districts are invited to participate. The administration of the MSS is highly encouraged, but voluntary. In 2004, 301 school districts (88%) participated with a total of 131865 students from grades 6, 9, and 12. Among public school students across the state, participation rates were 77% of students in 6th grade, 73% of 9th grade, and 49% of 12th grade. Some items were deemed inappropriate for students in 6th grade and were not asked on the 6th grade form, including questions about gambling, drinking and driving, use of narcotics and other serious drugs, and sexual behavior. Results from the MSS are provided by public school students in Minnesota via local public school districts or alternative educational programs and managed by the Minnesota Student Survey Interagency Team, including the MN Departments of Education, Health, Human Services, Public Safety, and Corrections. More complete information is available online at http://education.state.mn.us/mde/Learning_Support/Safe_and_Healthy_Learners/Minnesota_Student_Survey

Search Institute Profiles of Student Life: Attitudes and Behaviors (A&B). The A&B survey was developed in 1989, with major revisions made in 1996. The 156-item survey provides an aggregate portrait of the 40 Developmental Assets as experienced by 6th-12th grade youth. The detailed information of this survey can be obtained from <http://www.search-institute.org/surveys/ab.html>. The descriptive analyses were conducted using the data collected from 37187 Minnesota youth in 1999, 2000, and 2002.

MN 2004 Household Child Care Survey (HCCS). In 1999, the Minnesota Department of Children, Families and Learning (Department of Education) initiated and funded a statewide survey of child care usage. This study investigated questions about the nature of child care, cost, parent perceptions of quality, access, and issues related to parent employment. Since then, there have been many changes in the arena of public policy regarding child care, including a move of state child care programs from the Department of Education to the Department of Human Services (DHS). DHS elected to reassess the state of child care in Minnesota and funded a survey to be conducted in 2004-2005. The Child Care Use in Minnesota Study (Chase, et al., 2005) was conducted employing the 2004 HCCS. Wilder Research conducted telephone surveys with 1363 randomly selected families using child care with children 12 and younger, with a response rate of 67%. The survey was conducted between May 2004 and March 2005 and in

English, Hmong, Somali, and Spanish. More information about the survey can be found online at <http://www.wilder.org/childcaredata2004.0.html>

The focus of the HCCS was to investigate the reasons families choose various child care arrangements, barriers to use, cost and parental capacity to pay for child care, quality and stability of care, and parent satisfaction with current arrangements. In this study, “child care” was defined as “how children spend time when they are not with a parent or at school during the two weeks prior to the survey. It includes all times during the day or night” (Chase, et al., 2005, p. 14). The forms of child care included were wide ranging, including home-based care by family, friends, and neighbors; licensed home-based care; center-based care; organized activities including clubs and sports; and self care by the child. The survey also included questions about the presence and activities of older children in the household and summer-time activities. These topics were the focus for the reanalysis completed here for the Applied Research Collaborative on Youth Development.

The three agencies who house the datasets (Minnesota Department of Education, Department of Human Services and Wilder Research, and Search Institute) are collaborators in the Applied Research Collaborative on Youth Development with the University of Minnesota and Youth Community Connections. The secondary analysis of existing databases is part of a larger research agenda investigating the supply, demand, participation, and impact of OST programming.

Discussion

Educational Significance

The state of Minnesota has a long tradition of being a good place to raise a family. A strong educational system and positive learning outcomes is one basis for this recognition, but opportunities outside of school are deemed important as well. The state recently embraced the call to enrich the lives of young people through out-of school-time (OST) opportunities. The Minnesota Commission on OST developed recommendations focused on building an intentional approach to engaging young people in developmental opportunities. In its work, it confirmed six core commitments: (1) meet the developmental needs of children and youth; (2) take a positive asset-based approach to child and youth development; (3) ensure access for all to high-quality, developmental opportunities, (4) create and support youth/adult partnerships in non-school opportunities; (5) require accountability at program, community, and state levels; and (6) support OST opportunities through a combination of family, provider, and public contributions. (MCOST, 2005)

The analysis of existing data can support these core commitments. Through greater understanding of participation in OST programming given personal and family characteristics of youth, we can begin to better inform policy making, program design, and evaluation strategies. As a secondary outcome of this research, we can begin to evaluate various modeling techniques and their potential for supporting valid and meaningful inferences and decisions.

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