

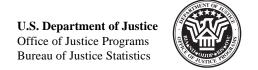
National Center for Education Statistics

Bureau of Justice Statistics

March 1998

1989 and 1995 School Crime Supplement to the National Crime Victimization Survey

Students' Reports of School Crime: 1989 and 1995



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The **National Center for Education Statistics** (NCES) is the primary federal entity for collecting, analyzing, and reporting data related to education in the United States and other nations. It fulfills a congressional mandate to collect, collate, analyze, and report full and complete statistics on the condition of education in the United States; conduct and publish reports and specialized analyses of the meaning and significance of such statistics; assist state and local education agencies in improving their statistical systems; and report on education activities in foreign countries.

The **Bureau of Justice Statistics** (BJS) is the primary federal entity for collecting, analyzing, publishing, and disseminating statistical information about crime, its perpetrators and victims, and the operation of the justice system at all levels of government. These data are critical to federal, state, and local policymakers in combating crime and ensuring that justice is both efficient and evenhanded.

March 1998

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NOTE: Dr. Bruce Taylor is now with the General Accounting Office: (e-mail) taylorb.ggd@gao.gov **Foreword**

All of us are concerned when children are victims of crime, especially violent crime, but schools bear a

special responsibility for the safety of students when they are in the classroom, on school grounds, or on

school-provided transportation. For this reason, the Bureau of Justice Statistics and the National Center

for Education Statistics have collaborated on collecting information about students' experience of crime

and crime-related conditions at school.

This is the first report that analyzes the two (1989 and 1995) School Crime Supplements to the National

Crime Victimization Survey together. It presents a national portrait of the extent to which students ages 12

to 19 experience violent crime or theft of their property at school, and their perceptions of the presence of

guns, street gangs, and illegal drugs at their schools. It also highlights the important changes in these

crime-related factors between 1989 and 1995.

Much more data were collected than are analyzed in this report, so we plan future reports that provide more

in-depth analyses of the 1989 and 1995 data. In addition, we hope to produce more frequent updates of

information from this survey of students and to present annually a variety of statistics about the safety of

children in school.

The students in this study were interviewed in their homes or by telephone from their homes. These

interviews were ably conducted by the Census Bureau, which also prepared the data for our analysis teams.

The Bureau of Labor Statistics helped in the wording of the questionnaire items. We also want to thank all

of the students who answered our questions and the adult members of their households who gave

permission for this statistical data collection.

Pascal D. Forgione, Jr., Ph.D.

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Commissioner of Education Statistics

Director of the Bureau of Justice Statistics

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Acknowledgments

Altogether, four federal statistical agencies contributed to the making of the 1995 School Crime Supplement (SCS) to the National Crime Victimization Survey (NCVS). While the authors represent the Bureau of Justice Statistics (BJS) and the National Center for Education Statistics (NCES), persons at the Bureau of the Census and the Bureau of Labor Statistics also contributed. The authors would like to thank Kathy Creighton and Marilyn Monihan and the headquarters and field staff of the Bureau of the Census for their hard work during the design, data collection, and data cleaning phases of this effort. Also contributing during the design phase was Linda Stinson from the Office of Survey Methods Research at the Bureau of Labor Statistics, who helped test items for the questionnaire.

We are grateful to Paul Planchon, Associate Commissioner of NCES, for encouraging us to pursue this collection and report, and to Dan Kasprzyk, Director of Education Survey Programs at NCES for helping to find the resources necessary to complete the report. In addition, we would like to thank Mary Frase and John Ralph, also from NCES, for their contributions during the design phase.

From BJS, we wish to thank Charles Kindermann, Chief of Crime Measurement, Methodology, and Systems Support, and Patsy Klaus of the Victimization Statistics Branch for their work in planning and fielding the SCS.

Reviewers of the report included Marilyn McMillen, Dan Kasprzyk, Michael Cohen, Mary Frase, John Ralph, and Edie McArthur at NCES and Lawrence Greenfeld, Patsy Klaus, and Tom Hester at BJS. Outside of NCES and BJS, school crime experts who reviewed the report were Paul Kingery of the Hamilton Fish National Institute on School and Community Violence, Barbara Allen-Hagen of the Office of Juvenile Justice and Delinquency Prevention of the U.S. Department of Justice, and, from other parts of the Department of Education, Ollie Moles of the Office of Educational Research and Improvement, Bill Modzeleski and Sara Strizzi of the Safe and Drug Free Schools Program, and Joanne Wiggins of the Planning and Evaluation Service. The authors appreciate the thorough reading and thoughtful suggestions provided by these reviewers. Their input substantially improved the publication. Any remaining errors or problems are the sole responsibility of the authors.

Finally, the authors would like to thank Amanda Miller of the Education Statistics Services Institute and Marilyn Marbrook, Chief of Publication and Electronic Dissemination at BJS, for their assistance in preparing this document for publication and dissemination.

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Introduction and Background

This report is the first focusing on data collected in the 1995 School Crime Supplement (SCS), an enhancement to the National Crime Victimization Survey (NCVS). The NCVS is an ongoing household survey that gathers information on the criminal victimization of household members age 12 and older. While this report does not cover all of the items in the dataset, it covers those pertinent to school crime. These include: victimization at school, drug availability at school, street gangs at school, and guns at school. In this report, victimization is in terms of prevalence as opposed to counts of events. In other words, the report focuses on the percent of students who have been victimized one or more times.

To put the 1995 estimates in context, data from the 1989 SCS are also presented. Key findings include:

- There was little or no change in the percent of students reporting any (violent or property) victimization at school (14.5 percent versus 14.6 percent), or the percent of students reporting property victimization at school (12.2 percent versus 11.6 percent) between 1989 and 1995 (table 1). However, there was an increase in the percent of students reporting violent victimization at school (3.4 percent versus 4.2 percent) between the two years.
- In 1989, most students, 63.2 percent, reported that marijuana, cocaine, crack, or uppers/downers were available at school (either easy or hard to obtain; table 2). This number increased somewhat to 65.3 percent in 1995.
- The percent of students reporting street gang presence at school nearly doubled between 1989 and 1995, increasing from 15.3 percent to 28.4 percent (table 4).
- In 1995, a series of questions was asked about guns at school. Almost no students reported taking a gun to school (less than one half of one percent), 5.3 percent reported seeing another student with a gun at school, and 12.7 percent reported knowing another student who brought a gun to school.

The supplements were fielded in January through June of their respective years to nationally representative samples of approximately 10,000 students. Eligible respondents to the supplements had to be between the ages of 12 and 19, and had to have attended school at some point during the six months preceding the interview. Respondents were only asked about crimes that had occurred at school during the six months prior to the interview. "At school" was defined as in the school building, on school grounds, or on a school bus.

Readers should be aware that the 1989 SCS estimates on victimization at school shown in this report do not match the estimates presented in the first analysis of the 1989 SCS.² In both the

¹ A similar series of questions was not included in 1989.

² See L. Bastian and B. Taylor. School Crime: A National Crime Victimization Survey Report, NCJ-131645 (U.S. Department of Justice, Bureau of Justice Statistics, Washington, D.C.: 1991).

1989 and 1995 SCS collections, persons 12 to 19 years of age were asked to respond to the NCVS and the SCS, and victimization information was captured in both questionnaires. The earlier authors elected to use the victimization information reported in the NCVS, rather than the SCS, in the development of their estimates. Because of a redesign of the NCVS in 1992, the 1995 victimization estimates from the NCVS cannot readily be compared to those developed before 1993.³ Therefore, the authors of this report elected to reanalyze the 1989 data to compare estimates of victimization in 1995 to 1989 using the SCS data in both cases. Undoubtedly, the redesign of the NCVS also had implications on responses to the SCS. Unfortunately, it is not possible to measure the extent of the impact. (More information about the redesign and a comparison of SCS versus NCVS estimates of victimization can be found in the methodology section of this report.)

This report presents estimates for two points in time, six years apart. Readers should not assume that the time points represent a stable trend between 1989 and 1995. In fact, if estimates had been developed for the intervening years, many changes might be seen.

In this report, each topic is covered in a two- or three-page presentation that consists of bullets and figures. Comprehensive tables on each of the topics can be found after the body of the report. A methodology section, which describes the data collections and the analysis approach, follows the tables. Shown in appendix A are tables containing standard errors of the estimates, and shown in appendix B are the 1989 and 1995 School Crime Supplement questionnaires.

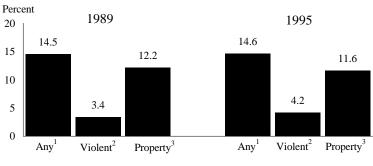
Again, this report does not exhaustively cover all of the data available in the 1989 and 1995 data sets. Readers can obtain the 1989 SCS data through the National Archive of Criminal Justice web site at "http://www.icpsr/umich/edu/NACJD/" (study number 9394), and the 1995 SCS data will soon be made available through the same source. A SCS, jointly developed by the Bureau of Justice Statistics (BJS) and the National Center for Education Statistics (NCES), will continue to be fielded as a supplement to the NCVS every few years.

[.]

³ C. Kindermann, J. Lynch, and D. Cantor. *Effects of the Redesign on Victimization Estimates*, NCJ-164381 (U.S. Department of Justice, Bureau of Justice Statistics, Washington, D.C.: 1997).

Student Victimization (See also table 1)

Figure 1.— Percent of students ages 12 through 19 who reported experiencing various forms of victimization at school: 1989 and 1995



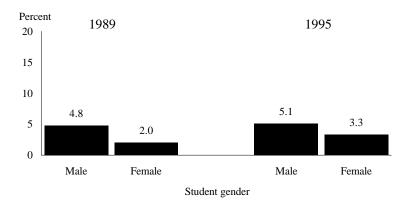
Student reports of victimization

¹Any victimization is a combination of reported violent and property victimization. If the student reported an incident of either, he or she is counted as having experienced any victimization. If the respondent reported having experienced both, he or she is only counted once under "Any victimization".

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement to the National Crime Victimization Survey, spring 1989 and 1995.

victimization in schools in 1995, 14.6 percent, was similar to that in 1989, 14.5 percent. There was an increase in the percentage of students reporting violent victimizations, however, increasing from 3.4 percent to 4.2 percent.

Figure 2.— Percent of students ages 12 through 19 who reported experiencing violent victimization at school, by gender: 1989 and 1995



NOTE: Violent victimization includes physical attacks or taking property from the student directly by force, weapons, or threats.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement to the National Crime Victimization Survey, spring 1989 and 1995.

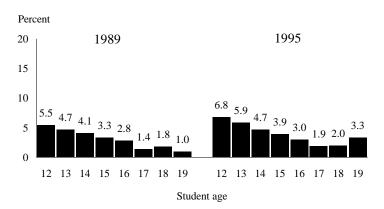
- In 1995, male students (5.1 percent) were more likely than female students (3.3 percent) to have experienced violent victimization at school. A similar relationship also existed between violent victimization and gender in 1989.
- while the percent of male students who reported having experienced violent victimization at school was about the same in 1989 as it was in 1995, there was an increase in the percent of female students who reported such victimization.

²Violent victimization includes physical attacks or taking property from the student directly by force, weapons, or threats.

³Property victimization includes theft of property from a student's desk, locker, or other locations.

Student Victimization (See also table 1)

Figure 3.— Percent of students ages 12 through 19 who reported experiencing violent victimization at school, by age: 1989 and 1995

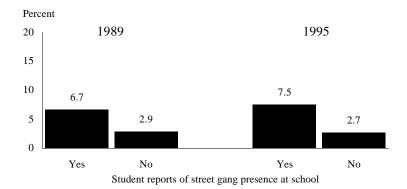


NOTE: Violent victimization includes physical attacks or taking property from the student directly by force, weapons, or threats.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement to the National Crime Victimization Survey, spring 1989 and 1995.

 Younger students were more likely to experience violent victimization than were older students in both 1989 and 1995.

Figure 4.— Percent of students ages 12 through 19 who reported experiencing violent victimization at school, by student reports of street gang presence at school: 1989 and 1995



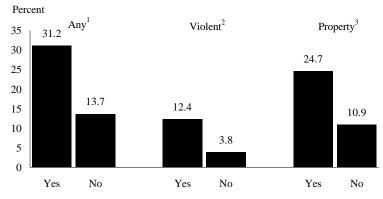
NOTE: Violent victimization includes physical attacks or taking property from the student directly by force, weapons, or threats.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement to the National Crime Victimization Survey, spring 1989 and 1995.

- In 1995, only 2.7 percent of students who reported no street gang presence at school experienced violent victimization compared to 7.5 percent who reported street gang presence at school. Similar results occurred in 1989. (See figure 9 and table 4 for reported prevalence of street gangs at school.)
 - Between 1989 and 1995, the percent of students reporting that they were violently victimized at school did not noticeably change among students who reported street gang presence at school, nor did it noticeably change among students who reported no street gang presence at school.

Student Victimization (See also table 1)

Figure 5.— Percent of students ages 12 through 19 who reported experiencing various forms of victimization at school, by student reports of seeing a student with a gun at school: 1995



Student reports of seeing a student with a gun at school

NOTE: Students were not asked about seeing other students with guns at school in the 1989 SCS

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement to the National Crime Victimization Survey, spring 1995.

o Of those students who reported seeing a student with a gun at school, 12.4 percent reported being victims of violent crime at school compared to 3.8 percent of those who had not. (See table 5 for student reports of seeing a student with a gun at school.)

Additional findings about student reports of victimization at school from table 1:

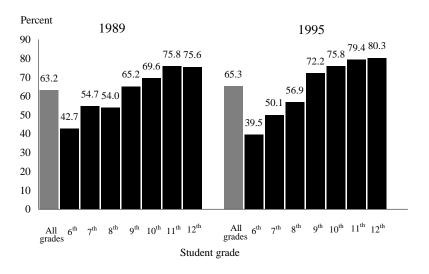
- Student reports of having experienced violent victimization at school were relatively uniform across the different places of residence in 1995 when 4.7 percent of students residing in central cities, 4.4 percent of those residing in suburbs, and 3.5 percent of students residing in nonmetropolitan areas reported such victimization. The same was true in 1989.
- Public school students were more likely to report having experienced violent victimization (4.4 percent) than were private school students (2.3 percent) in 1995. However, public (3.5 percent) and private school students (2.9 percent) were about as likely to report having experienced violent victimization in 1989.
- In 1995, students who reported that drugs were available at school were more likely to report having been violently victimized than students who reported that no drugs were available (4.7 percent v. 3.0 percent). Similar results occurred in 1989. (See figure 6 and table 2 for student reports of drug availability at school.)

¹Any victimization is a combination of reported violent and property victimization. If the student reported an incident of either, he or she is counted as having experienced any victimization. If the respondent reported having experienced both, he or she is only counted once under "Any victimization".

²Violent victimization includes physical attacks or taking property from the student directly by force, weapons, or threats.

³Property victimization includes theft of property from a student's desk, locker, or other locations

Figure 6.— Percent of students ages 12 through 19 who reported that drugs were available at school, by grade: 1989 and 1995

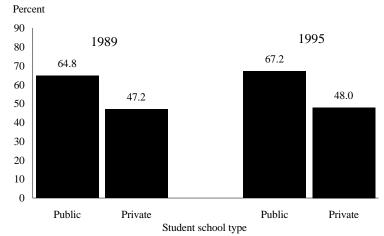


NOTE: In the 1989 and 1995 SCS, students were asked about the availability of marijuana, cocaine, crack, and uppers/downers. If the students reported any of these to be easy or hard to obtain at school, they are considered having reported that drugs were available at school.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement to the National Crime Victimization Survey, spring 1989 and 1995.

- Though the increase was small, the percentage of students reporting that drugs were available rose from 63.2 percent in 1989 to 65.3 percent in 1995.
- Students in higher grades were more likely than students in lower grades to report that drugs were available at school in both 1989 and 1995.

Figure 7.— Percent of students ages 12 through 19 who reported that drugs were available at school, by school type: 1989 and 1995

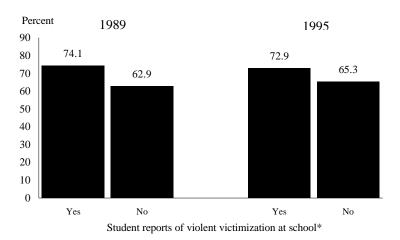


NOTE: In the 1989 and 1995 SCS, students were asked about the availability of marijuana, cocaine, crack, and uppers/downers. If the students reported any of these to be easy or hard to obtain at school, they are considered having reported that drugs were available at school.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement to the National Crime Victimization Survey, spring 1989 and 1995.

- In 1995, students in public schools were more likely to report that drugs were available in their schools than were students in private schools (67.2 percent v. 48.0 percent). Similar results occurred in 1989.
- A higher percent of public school students reported that drugs were available at school in 1995 than in 1989. However, the percent of private school students who reported that drugs were available at school was about the same in 1995 as it was in 1989.

Figure 8.— Percent of students ages 12 through 19 who reported that drugs were available at school, by student reports of violent victimization at school: 1989 and 1995



^{*}Violent victimization includes physical attacks or taking property from the student directly by force, weapons, or threats.

NOTE: In the 1989 and 1995 SCS, students were asked about the availability of marijuana, cocaine, crack, and uppers/downers. If the students reported any of these to be easy or hard to obtain at school, they are considered having reported that drugs were available at school.

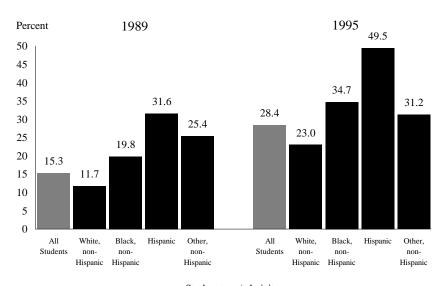
SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement to the National Crime Victimization Survey, spring 1989 and 1995.

- In both 1995 and 1989, students who reported that they had experienced violent victimization at school were more likely to report that drugs were available at school than were students who reported that they had not been violently victimized at school.
- Among students who reported that they had experienced violent victimization at school, the percent of students reporting that drugs were available in 1989 was similar to the percent of students reporting that drugs were available in 1995.

Additional findings about student reports of drug availability at school from tables 2 and 3:

- Older students were more likely than younger students to report that drugs were available at school in both 1989 and 1995.
- In 1995, students who reported that street gangs were present at their schools were more likely to indicate that drugs were available (79.5 percent) than were those who did not report that street gangs were present (61.0 percent). The same results occurred in 1989.
- Among students reporting that street gangs were present at school, reports that drugs were available
 increased by 6 percentage points between 1989 and 1995. Among students reporting that gangs were
 not present, reports that drugs were available are similar between the two years.
- The percent of students reporting that marijuana was easy to obtain at school increased between 1989 and 1995, rising from 30.5 percent to 36.4 percent.
- In 1995, more students reported that marijuana was easy to obtain than any other drug. The same result was true in 1989.

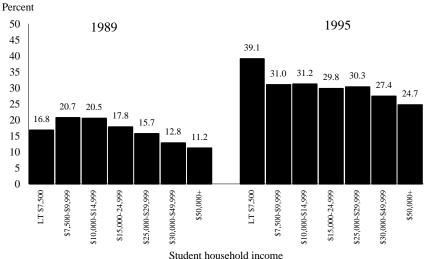
Figure 9.— Percent of students ages 12 through 19 who reported that street gangs were present at school, by race/ethnicity: 1989 and 1995



- Student race/ethnicity
- SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement to the National Crime Victimization Survey, spring 1989 and 1995

- Students in 1995 were much more likely to report that street gangs were present in their schools than were students in 1989 (28.4 percent v. 15.3 percent).
- In 1995, Hispanic students were more likely than either white or black students to report the existence of street gangs in their schools (49.5 percent v. 23.0 percent and 34.7 percent, respectively). A similar set of relationships existed in 1989.

Figure 10.— Percent of students ages 12 through 19 who reported that street gangs were present at school, by household income: 1989 and 1995

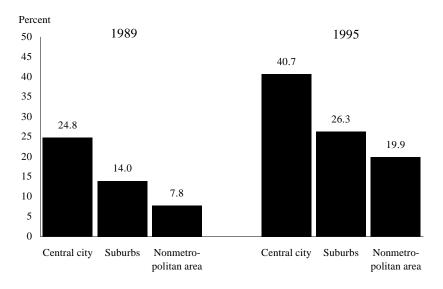


SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement to the National Crime Victimization Survey, spring 1989 and 1995

• In 1989 and 1995, students living in households with higher incomes were less likely to report that street gangs were present at school than were students in households with lower incomes.

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Figure 11.— Percent of students ages 12 through 19 who reported that street gangs were present at school, by place of residence: 1989 and 1995

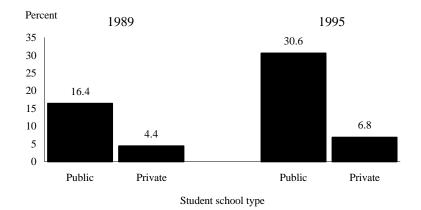


Student place of residence

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement to the National Crime Victimization Survey, spring 1989 and 1995

- Students in central cities were more likely to respond that there were street gangs at their schools (40.7 percent) than were suburban students (26.3 percent) or students in nonmetropolitan areas (19.9 percent) in 1995. Similar results occurred in 1989.
- Between 1989 and 1995, reports of gang presence increased in all three categories of student place residence.

Figure 12.— Percent of students ages 12 through 19 who reported that street gangs were present at school, by school type: 1989 and 1995

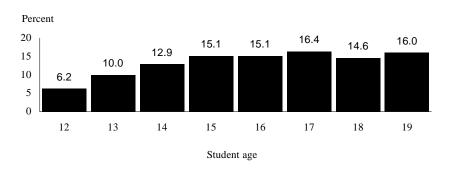


SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement to the National Crime Victimization Survey, spring 1989 and 1995

- Students in public schools were more likely to report that street gangs were present at school than were students in private schools in both years. In 1995, 30.6 percent of students in public schools reported that street gangs were present compared to 6.8 percent in private schools. The 1989 percents were 16.4 and 4.4, respectively.
- Public school students were more likely to report that street gangs were present at school in 1995 than in 1989, while private school students were about as likely to report that street gangs were present in both years

Guns at School (See also table 5)

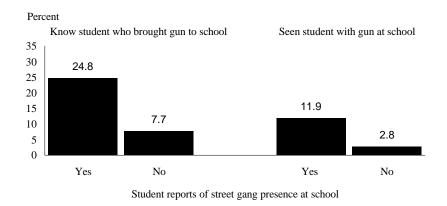
Figure 13.— Percent of students ages 12 through 19 who reported knowing a student who brought a gun to school, by age: 1995



 In 1995, older students were more likely than younger students to report knowing a student who brought a gun to school.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement to the National Crime Victimization Survey, spring 1995.

Figure 14.— Percent of students ages 12 through 19 who reported the presence of guns at school, by student reports of street gang presence at school: 1995

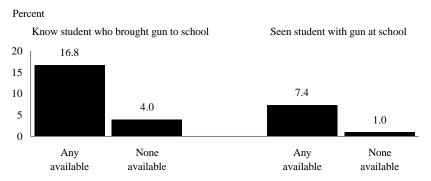


SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement to the National Crime Victimization Survey, spring 1995.

• Street gang presence at a student's school was related to knowing another student who brought a gun to school (24.8 percent v. 7.7 percent). In addition, street gang presence at a student's school was related to seeing another student with a gun at school (11.9 percent v. 2.8 percent).

Guns at School (See also table 5)

Figure 15.— Percent of students ages 12 through 19 who reported the presence of guns at school, by student reports of drug availability at school: 1995



Student reports of drug availability at school: marijuana, cocaine, crack, and uppers/downers

NOTE: In both the 1989 and 1995 SCS, students were asked about the availability of marijuana, cocaine, crack, and uppers/downers. If students reported any of these to be easy or hard to obtain at school, they are included in the "Any available" category. If they said each is impossible to obtain, they are counted in the "None available" category.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement to the National Crime Victimization Survey, spring 1995.

Students who reported that drugs were available at school were more likely to have known another student who brought a gun to school (16.8 percent), and to have seen another student with a gun at school (7.4 percent) than were students who reported that drugs were not available (4.0 percent and 1.0 percent, respectively).

Additional findings about student reports of guns at school from table 5:

- In 1995, almost no students reported taking a gun to school (less than one half of one percent), 5.3 percent
 reported seeing another student with a gun at school, and 12.7 percent reported knowing another student who
 brought a gun to school.
- Black, non-Hispanic students were more likely than white, non-Hispanic students to report knowing another student who brought a gun to school (15.5 percent versus 12.3 percent). Black, non-Hispanic students were also more likely to report seeing another student with a gun at school than were white, non-Hispanic students (8.7 percent v. 4.4 percent).
- Students residing in central cities were more likely to report knowing another student who brought a gun to school (15.0 percent) than were students from suburban areas (12.3 percent) or students from nonmetropolitan areas (11.1 percent). Similarly, students from central cities were more likely to report seeing another student with a gun at school (6.8 percent) than were suburban or nonmetropolitan area students (each 4.8 percent).
- Public school students were more likely to report knowing another student who brought a gun to school than were students attending private schools (13.6 percent v. 4.4 percent). Public school students were also more likely to report seeing another student who brought a gun to school than were students attending private schools (5.7 percent v. 2.0 percent, respectively).

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Summary

This report presents the first published findings from the 1995 School Crime Supplement (SCS) to the National Crime Victimization Survey (NCVS) in addition to findings from a reanalysis of the 1989 SCS. Because of the issue's obvious importance to students, parents, educators, and policymakers, this first report focuses on the reported prevalence of crime in America's schools. More specifically, it explores student reports of victimization, drug availability, street gang presence, and gun presence at school.

One important finding that emerged from comparing estimates from the two time points was that more students were exposed to certain problems at school in 1995 than in 1989. As compared to students in 1989, students in 1995 were more likely to report that they had experienced violent victimization, could obtain drugs, and were aware of street gangs at school.

A second key finding was that various types of problems tended to co-exist. For instance, student reports of drug availability, street gang presence, and gun presence at school were all related to student reports of having experienced violent victimization at school. Reports of having experienced violent victimization were higher among students who reported that drugs were available than among students who reported that they were not. In addition, students who reported that street gangs were present were more likely than students who reported that they were not present to say that they had been violently victimized. Finally, students who reported seeing another student with a gun were more likely to say that they had experienced violent victimization than students who had not seen another student with a gun.

Because of the exploratory nature of this report, the crime variables were studied using bivariate analyses only. Future research will apply multivariate approaches to the data to help better understand possible interactions and patterns. Also, because the report focused on the important issues of school crime, it did not exhaustively cover all of the topics addressed by the data bases. Such topics as safety measures taken by schools to prevent crime, student avoidance of places in or near school because of fear of attack, and student perceptions of rule enforcement at school will form the basis of future work. It is the intent of both NCES and BJS to continue what has been a successful collaborative effort to conduct some of this research.

Table 1.— Percent of students ages 12 through 19 reporting criminal victimization at school, by selected characteristics and perceptions of conditions at school: 1989 and 1995

	Year										
		19	89		1995						
Student characteristics and perceptions of conditions at school	Number of		Victimization	Number of		Victimization					
	students (thousands)	Any ¹	Violent ²	Property ³	students (thousands)	Any ¹	Violent ²	Property ³			
		Percent Victimized	Percent Victimized	Percent Victimized		Percent Victimized	Percent Victimized	Percent Victimized			
Total	21,554	14.5	3.4	12.2	23,933	14.6	4.2	11.6			
Characteristics											
Student sex											
Male	11,166	15.2	4.8	12.1	12,331	15.8	5.1	12.0			
Female	10,388	13.7	2.0	12.3	11,602	13.3	3.3	11.2			
Student race/ethnicity	15.240	14.2	2.4	10.0	16.051	14.5	4.1	11.6			
White, non-Hispanic Black, non-Hispanic	15,349 3,391	14.3 14.9	3.4 3.3	12.2 12.3	16,351 3,752	14.5 16.8	4.1 5.1	11.6 13.4			
Hispanic	2,027	14.7	4.4	11.1	2,898	12.4	3.9	9.5			
Other, non-Hispanic	787	14.7	2.2	13.3	932	13.7	3.9	11.0			
Student age											
12	3,221	17.8	5.5	14.7	3,735	19.8	6.8	15.1			
13	3,319	18.0	4.7	14.9	3,781	17.9	5.9	13.9			
14	3,264	16.8	4.1	14.1	3,732	17.0	4.7	13.7			
15	3,214	15.3	3.3	12.8	3,688	14.4	3.9	12.0			
16	3,275	12.0	2.8	9.9	3,674	11.9	3.0	9.5			
17	3,274	10.6	1.4	9.7	3,172	9.9	1.9	8.6			
18 19	1,756 231	8.6 5.3	1.8 1.0	7.2 5.3	1,820 331	6.8 8.8	2.0 3.3	5.2 6.1			
Student grade											
Sixth	1,818	17.9	5.7	14.8	2,315	18.0	6.7	13.3			
Seventh	3,170	18.9	5.4	15.5	3,736	20.4	6.6	16.0			
Eighth	3,258	16.1	4.0	13.1	3,795	17.1	4.7	13.9			
Ninth	3,391	17.1	3.6	14.7	3,689	15.5	4.6	12.1			
Tenth	3,082	13.9	2.5	11.9	3,662	12.9	3.3	10.7			
Eleventh	3,224	10.5	2.2	8.8	3,460	9.5	2.3	7.5			
Twelfth Other	3,172 439	8.3 13.5	1.2 7.0	7.6 10.0	2,990 285	8.7 10.3	1.7 4.6	7.5 6.4			
Other	439	15.5	7.0	10.0	263	10.5	4.0	0.4			
Student household income Less than \$7,500	2,041	16.3	3.6	14.0	1,487	15.8	5.6	11.8			
\$7,500-\$9,999	791	14.8	5.2	10.6	783	12.8	3.6	10.1			
\$10,000-\$14,999	1,823	15.5	3.5	13.0	1,657	14.4	5.4	10.7			
\$15,000-\$24,999	3,772	14.7	3.4	12.5	3,130	14.5	4.1	11.8			
\$25,000-\$29,999	1,845	14.3	3.8	11.9	1,729	17.2	5.5	12.9			
\$30,000-\$49,999	5,798	14.4	3.5	12.2	6,295	13.9	3.9	11.1			
\$50,000+	3,498	14.2	3.4	12.0	6,562	14.2	3.7	11.8			
Not ascertained	1,983	11.7	2.3	9.9	2,289	15.5	4.4	12.5			
Student place of residence											
Central city	5,816	16.1	3.9	13.4	6,309	14.7	4.7	11.3			
Suburbs	10,089	13.8	3.5	11.3	11,341	14.6	4.4	11.5			
Nonmetropolitan area	5,648	14.0	2.9	12.3	6,283	14.3	3.5	12.0			
Student school type	10.255	1.4-	0.5	10.0	01.510	14.0		,,,=			
Public	19,265	14.7	3.5	12.3	21,719	14.8	4.4	11.7			
Private Not assertained	1,873	12.8	2.9	10.8	2,163	12.4	2.3	10.7			
Not ascertained	416	11.8	3.1	9.6	+	+	+	+			

Table 1.— Percent of students ages 12 through 19 reporting criminal victimization at school, by selected characteristics and perceptions of conditions at school: 1989 and 1995 — Continued

	Year										
		19	89			1995					
Student characteristics and perceptions of conditions at school	Number of		Victimization		Number of	Victimization					
	students (thousands)	Any ¹	Violent ²	Property ³	students (thousands)	Any ¹	Violent ²	Property ³			
		Percent Victimized	Percent Victimized	Percent Victimized		Percent Victimized	Percent Victimized	Percent Victimized			
Perceptions of conditions at school											
Student reports of street gangs at school Yes No Do not know Not ascertained	3,301 17,042 1,124 88	21.8 13.1 13.8 8.0	6.7 2.9 3.0 1.8	17.3 11.2 11.8 8.0	6,796 13,687 3,224 226	21.4 11.8 12.5 8.4	7.5 2.7 3.7 4.8	16.4 9.8 9.8 3.6			
Student reports of knowing a student who brought a gun to school Yes No Not ascertained	_ _ _ _	 	_ _ _ _	_ _ _ _	3,042 20,608 282	24.6 13.2 9.4	8.6 3.6 4.6	19.8 10.5 4.8			
Student reports of seeing a student with a gun at school Yes No Do not know Not ascertained	_ _ _ _	= = =	_ _ _ _	_ _ _ _	1,270 22,359 + 263	31.2 13.7 + 11.8	12.4 3.8 + 5.0	24.7 10.9 + 6.8			
Student reports of drug availability: marijuana, cocaine, crack, upper/downers ⁴ Any available None available Do not know/Not ascertained	13,630 2,560 5,364	16.8 10.3 10.5	4.0 2.5 2.4	14.2 8.6 8.7	15,630 3,922 4,380	16.0 12.9 10.9	4.7 3.0 3.6	12.8 10.6 8.2			

Question is not asked in the 1989 School Crime Supplement.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement to the National Crime Victimization Survey, spring 1989 and spring 1995.

⁺ Fewer than 30 sample cases.

¹Any victimization is a combination of reported violent and property victimization. If the student reported an incident of either, he or she is counted as having experienced any victimization. If the respondent reported having experienced both, he or she is only counted once under "Any victimization".

²Violent victimization includes physical attacks or taking property from the student directly by force, weapons, or threats.

³Property victimization includes theft of property from a student's desk, locker, or other locations.

⁴In both the 1989 and 1995 SCS, students were asked about the availability of marijuana, cocaine, crack, and uppers/downers. If students reported any of these to be easy or hard to obtain at school, they are included in the "Any available" category. If they said each was impossible to obtain, they are counted in the "None available" category. If students are not included in the first two categories, they are included in the "Do not know/Not ascertained" category.

Table 2.—Percent of students ages 12 through 19 reporting the availability of drugs at school, by selected characteristics and perceptions of conditions at school: 1989 and 1995

			T	Year		
		1989		1995		1995
Student characteristics and perceptions of conditions at school	Number of students (thousands)	Any drug availability: 1989 definition ¹	Number of students (thousands)	Any drug availability: 1989 definition ¹	Number of students (thousands)	Any drug availability 1995 definition ¹
		Percent		Percent		Percent
Total	21,554	63.2	23,933	65.3	23,933	66.8
Characteristics						
Student sex						
Male	11,166	64.6	12,331	66.7	12,331	68.3
Female	10,388	61.7	11,602	63.8	11,602	65.2
Student race/ethnicity						
White, non-Hispanic	15,349	64.6	16,351	66.1	16,351	67.7
Black, non-Hispanic	3,391	62.4	3,752	65.5	3,752	66.5
Hispanic	2,027	59.0	2,898	62.8	2,898	64.2
Other, non-Hispanic	787	51.5	932	58.9	932	59.6
Student age						
12	3,221	45.7	3,735	42.3	3,735	45.1
13	3,319	54.7	3,781	52.6	3,781	54.7
14	3,264	58.1	3,732	63.4	3,732	65.0
15	3,214	66.3	3,688	72.3	3,688	73.6
16	3,275	73.2	3,674	76.7	3,674	77.7
17	3,274	74.1	3,172	79.9	3,172	80.5
18	1,756	75.3	1,820	79.2	1,820	79.7
19	231	74.4	331	70.9	331	70.9
Student grade						
Sixth	1,818	42.7	2,315	39.5	2,315	42.0
Seventh	3,170	54.7	3,736	50.1	3,736	52.6
Eighth	3,258	54.0	3,795	56.9	3,795	58.4
Ninth	3,391	65.2	3,689	72.2	3,689	73.9
Tenth	3,082	69.6	3,662	75.8	3,662	76.8
Eleventh	3,224	75.8	3,460	79.4	3,460	79.8
Twelfth	3,172	75.6	2,990	80.3	2,990	80.9
Other	439	36.6	285	34.2	285	37.4
Student household income						
Less than \$7,500	2,041	63.4	1,487	58.9	1,487	60.5
\$7,500-\$9,999	791	61.1	783	59.8	783	61.1
\$10,000-\$14,999	1,823	58.8	1,657	62.5	1,657	63.3
\$15,000-\$24,999	3,772	63.1	3,130	65.3	3,130	66.1
\$25,000-\$29,999	1,845	63.9	1,729	64.6	1,729	67.3
\$30,000-\$49,999 \$50,000+	5,798	63.7 66.0	6,295	67.2 66.6	6,295	69.1 67.9
Not ascertained	3,498 1,984	61.6	6,562 2,289	64.8	6,562 2,289	66.2
110t ascertained	1,704	01.0	2,209	04.0	2,209	00.2
Student place of residence						
Central city	5,816	61.2	6,309	65.6	6,309	66.8
Suburbs	10,089	63.0	11,341	66.4	11,341	68.0
Nonmetropolitan area	5,648	65.7	6,283	63.0	6,283	64.5
Student school type	10.265	61 0	21.710	67.7	21 710	60 6
Public Private	19,265 1,873	64.8 47.2	21,719	67.2 48.0	21,719 2,163	68.6 49.3
Not Ascertained	416	47.2 64.1	2,163		2,163 +	
THOU ASCELLABILED	410	04.1	+	+	+	+

Table 2.—Percent of students ages 12 through 19 reporting the availability of drugs at school, by selected characteristics and

perceptions of conditions at school: 1989 and 1995 — Continued

perceptions or	Conditions a	t school: 1989 and 1	993 — Collu	Year		
		1989		1995		1995
Student characteristics and perceptions of conditions at school	Number of students (thousands)	Any drug availability: 1989 definition Percent	Number of students (thousands)	Any drug availability: 1989 definition Percent	Number of students (thousands)	Any drug availability: 1995 definition 1 Percent
Perceptions of conditions at school		recent		reicent		recent
Student reports of street gangs at school						
Yes No Do not know Not ascertained	3,301 17,042 1,124 88	73.4 61.6 59.2 51.0	6,796 13,686 3,224 226	79.5 61.0 56.4 24.0	6,796 13,686 3,224 226	80.7 62.6 58.0 24.0
Student reports of knowing a student who brought a gun to school						
Yes	_	_	3,042	86.4	3,042	87.7
No Not ascertained	_	_	20,608 282	62.5 40.1	20,608 282	64.0 40.1
Not ascertained	_	_	282	40.1	282	40.1
Student reports of seeing a student with a gun at school Yes No Do not know		_ _ _	1,270 22,359 +	90.5 64.2 +	1,270 22,359 +	91.7 65.7 +
Not ascertained	_	_	263	41.1	263	41.1
Student reports of being the victim of any violent or property crime at school	2.116	70.5	2 405		2.405	715
Yes No	3,116 18,400	73.5 61.6	3,485 20,315	71.1 64.6	3,485 20,315	74.5 65.8
Not ascertained	+	+	133	12.3	133	12.3
Student reports of being the victim of any violent crime at school ²						
Yes	742	74.1	1,013	72.9	1,013	75.5
No Not ascertained	20,773	62.9	22,780 140	65.3 15.2	22,780 140	66.7 15.2
Student reports of being the victim of any property crime at school ³	·		110	10.2	1.0	10.2
Yes	2,619	73.8	2,777	72.2	2,777	75.1
No	18,852	61.9	20,997	64.8	20,997	66.1
Not ascertained	83	44.5	159	17.4	159	17.4

Question is not asked in the 1989 School Crime Supplement.

¹In the 1989 School Crime Supplement, students were asked about the availability of marijuana, cocaine, crack, uppers and downers, and other illegal drugs. In the 1995 School Crime Supplement, students were asked about the availability of these drugs and were also asked about the availability of PCP, LSD, and heroin. When comparing across the two years, only those drugs that are listed on both surveys are counted (i.e. marijuana, cocaine, crack, and uppers and downers). This list of drugs is referred to as "Drug availability: 1989 definition". Other illegal drugs are excluded from the 1989 definition used in cross-year analyses. When not making comparisons across the two surveys and focusing solely on the 1995 estimates, all of the 1995 response categories are counted (this approach is referred to as "Drug availability: 1995 definition"). In both definitions if students reported that any of the listed drugs were easy or hard to obtain, they are included in the "Any available" category.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement to the National Crime Victimization Survey, spring 1989 and spring 1995.

⁺ Fewer than 30 sample cases.

²Violent victimization includes physical attacks or taking property from the student directly by force, weapons, or threats.

³Property victimization includes theft of property from a student's desk, locker, or other locations.

Table 3.—Percent of students ages 12 through 19 reporting the difficulty of obtaining various drugs at school: 1989 and 1995

						Y	ear						
			198	9		1995							
	Availability							Availability					
Drug	Easy to Obtain	Hard to Obtain	Impossible to Obtain	Don't know if available	Don't know drug	Not ascert.	Easy to Obtain	Hard to Obtain	Impossible to Obtain	Don't know if available	Don't know drug	Not ascert.	
	%	%	%	%	%	%	%	%	%	%	%	%	
Marijuana	30.5	27.5	16.2	24.9	0.8	0.2	36.4	24.8	22.8	15.1	0.3	0.6	
Crack	8.6	29.4	27.9	32.2	1.6	0.2	9.7	32.0	34.3	22.5	0.9	0.6	
Other forms of	10.7	32.6	24.8	30.7	1.0	0.2	9.9	29.7	35.2	23.6	1.0	0.6	
cocaine Uppers/downers	20.4	25.8	17.3	31.1	5.2	0.2	18.3	24.9	24.4	23.4	8.3	0.7	
LSD	_	_	_	_		_	11.8	26.5	31.6	23.2	6.3	0.7	
PCP	_	_	_	_	_	_	5.9	25.9	33.5	24.7	9.2	0.8	
Heroin	_	_	_	_		_	5.6	27.7	40.0	23.9	2.2	0.7	
Other Drugs	13.9	27.4	18.7	36.8	2.9	0.5	12.0	29.3	30.2	26.4	1.4	0.7	

[—] Question is not asked in the 1989 School Crime Supplement.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement to the National Crime Victimization Survey, spring 1989 and spring 1995.

Table 4.— Percent of students ages 12 through 19 reporting the presence of street gangs at school, by selected characteristics and perceptions of conditions at school: 1989 and 1995

perceptions of	conditions at	school: 1	1989 and 1	995	Y	ear				
			1989					1995		
Student characteristics and perceptions of conditions at school	Number of students		Street gang	gs at school	Number of Street gangs at school students					
	(thousands)	Yes	No	Do not know	Not ascert.	(thousands)	Yes	No	Do not know	Not ascert.
		Percent	Percent	Percent	Percent		Percent	Percent	Percent	Percent
Total	21,554	15.3	79.1	5.2	0.4	23,933	28.4	57.2	13.5	0.9
Characteristics										
Student sex										
Male Female	11,166 10,388	15.8 14.8	79.5 78.6	4.4 6.1	0.3 0.5	12,331 11,602	28.9 27.9	57.7 56.7	12.5 14.6	1.0 0.9
Terriale	10,300	14.0	76.0	0.1	0.5	11,002	21.5	30.7	14.0	0.7
Student race/ethnicity White, non-Hispanic	15,349	11.7	83.4	4.6	0.4	16,351	23.0	63.1	13.1	0.7
Black, non-Hispanic	3,391	19.8	72.8	6.9	0.4	3,752	34.7	49.5	14.0	1.8
Hispanic	2,027	31.6	61.8	6.0	0.7	2,898	49.5	36.7	12.9	0.9
Other, non-Hispanic	787	25.4	66.4	8.2	#	932	31.2	48.1	19.4	1.3
Student age										
12	3,221	12.1	83.2	4.4	0.4	3,735	19.3	65.1	14.3	1.4
13 14	3,319 3,264	14.5 17.9	80.1 76.3	5.3 5.5	0.2 0.3	3,781 3,732	26.7 30.6	58.0 56.1	14.4 12.7	0.9 0.7
15	3,214	16.2	77.6	6.0	0.3	3,688	32.7	52.6	13.7	1.0
16	3,275	16.4	78.8	4.7	0.1	3,674	30.2	56.4	12.6	0.9
17	3,274	15.3	78.6	5.5	0.6	3,172	31.0	54.8	13.6	0.7
18 19	1,756 231	14.5 16.9	79.6 72.9	4.6 8.8	1.4 1.4	1,820 331	28.8 30.7	57.4 53.9	12.3 15.5	1.5
19	231	10.9	12.9	0.0	1.4	331	30.7	33.9	13.3	#
Student grade										
Sixth	1,818	10.3	84.4	4.8	0.5	2,315	15.7	67.8	14.8	1.7
Seventh Eighth	3,170 3,258	16.6 13.6	79.0 80.4	4.4 5.7	0.1 0.3	3,736 3,795	26.5 28.7	57.2 58.9	15.4 11.9	0.9 0.4
Ninth	3,391	19.6	73.9	6.2	0.3	3,689	32.4	51.5	15.0	1.1
Tenth	3,082	16.0	79.0	4.9	0.2	3,662	33.7	52.7	12.7	0.9
Eleventh	3,224	15.3	78.4	5.6	0.6	3,460	30.6	57.3	11.4	0.7
Twelfth	3,172	14.2	80.9	4.2	0.7	2,990	27.5	57.6	13.9	1.0
Other	439	9.8	79.2	8.8	2.2	285	15.5	73.9	8.2	2.5
Student household income										
Less than \$7,500	2,041	16.8	76.0	6.7	0.5	1,487	39.1	44.7	15.2	1.0
\$7,500-\$9,999	791	20.7	69.9	9.5	0.0	783	31.0	46.0	19.6	3.4
\$10,000-\$14,999 \$15,000-\$24,999	1,823 3,772	20.5 17.8	72.7 76.9	6.4 4.9	0.4 0.4	1,657 3,130	31.2 29.8	53.3 54.7	15.2 14.0	0.3 1.5
\$25,000-\$29,999	1,845	15.7	78.8	4.9	0.4	1,729	30.3	58.0	10.9	0.8
\$30,000-\$49,999	5,798	12.8	82.0	4.7	0.5	6,295	27.4	58.6	13.4	0.6
\$50,000+	3,498	11.2	84.8	3.8	0.3	6,562	24.7	61.6	13.0	0.7
Not ascertained	1,984	16.3	77.4	5.7	0.5	2,289	28.6	58.2	11.7	1.5
Student place of residence										
Central city	5,816	24.8	68.4	6.3	0.5	6,309	40.7	43.3	15.0	1.1
Suburbs	10,089	14.0	81.1	4.4	0.4	11,341	26.3	59.8	13.2	0.7
Nonmetropolitan area	5,648	7.8	86.4	5.5	0.2	6,283	19.9	66.5	12.4	1.2
Student school type										
Public	19,265	16.4	77.9	5.3	0.3	21,719	30.6	54.4	14.2	0.8
Private Not Ascertained	1,873 416	4.4 12.1	91.9 75.6	3.4 8.5	0.3 3.9	2,163	6.8	86.5	6.3	0.3
NOT ASCERAINCE	410	12.1	13.0	0.5	3.9		+	+		+

Table 4.— Percent of students ages 12 through 19 reporting the presence of street gangs at school, by selected characteristics and

perceptions of conditions at school: 1989 and 1995 — Continued

perceptions of c	Year									
					10	l .				
			1989					1995		
Student characteristics and perceptions of conditions at school	Number of students		Street gang	gs at school		Number of students		Street gang	gs at school	
	(thousands)	Yes	No	Do not know	Not ascert.	(thousands)	Yes	No	Do not know	Not ascert.
D 4: 6 1:4:		Percent	Percent	Percent	Percent		Percent	Percent	Percent	Percent
Perceptions of conditions at school										
Student reports of being the victim of any violent or property crime at school Yes No Not ascertained	3,116 18,400 +	23.1 14.0 +	71.7 80.4 +	5.0 5.3 +	0.2 0.3 +	3,485 20,315 133	41.6 26.3 2.4	46.3 59.4 4.6	11.6 13.9 3.5	0.5 0.4 89.5
Student reports of being the victim of any violent crime at school ¹										
Yes No Not ascertained	742 20,773 +	29.6 14.8 +	65.5 79.7 +	4.6 5.2 +	0.2 0.3 +	1,013 22,780 140	50.5 27.6 2.3	36.7 58.4 7.8	11.7 13.6 5.1	1.1 0.4 84.9
Student reports of being the victim of any property crime at school ² Yes No Not ascertained	2,619 18,852 83	21.8 14.5 7.0	72.9 80.1 47.8	5.1 5.2 6.5	0.3 0.2 38.7	2,777 20,997 159	40.1 27.0 4.9	48.3 58.7 9.6	11.3 13.8 6.5	0.3 0.4 79.0
Student reports of knowing a student who brought a gun to school Yes No Not ascertained	_ _ _		_ _ _ _	_ _ _ _		3,042 20,608 282	55.3 24.6 13.4	34.8 60.9 29.9	9.5 14.1 10.7	0.4 0.4 46.0
Student reports of seeing a student with a gun at school Yes No Do not know Not ascertained	_ _ _ _	 - -	_ _ _ _	_ _ _ _	 - - -	1,270 22,359 + 263	63.8 26.5 + 16.2	29.9 59.1 + 25.5	6.3 13.9 + 9.7	0.0 0.4 + 48.6
Student reports of drug availability: marijuana, cocaine, crack, uppers/downers³ Any available None available Do not know/Not ascertained	13,630 2,560 5,364	17.8 8.3 12.4	77.0 89.7 79.2	4.9 1.8 7.7	0.3 0.2 0.2	15,630 3,922 4,380	34.6 14.0 19.3	53.5 75.1 54.4	11.6 10.4 22.8	0.3 0.5 3.5

Question is not asked in the 1989 School Crime Supplement.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement to the National Crime Victimization Survey, spring 1989 and spring 1995.

⁺ Fewer than 30 sample cases.

[#] No cases are reported in this cell, although the event defined by this cell could have been reported by some students with these characteristics had a different sample been drawn.

¹Violent victimization includes physical attacks or taking property from the student directly by force, weapons, or threats.

²Property victimization includes theft of property from a student's desk, locker, or other locations.

³In both the 1989 and 1995 SCS, students are asked about the availability of marijuana, cocaine, crack, and uppers/downers. If students report any of these to be easy or hard to obtain at school, they are included in the "Any available" category. If they said each is not available, they are counted in the "None available" category. If students are not included in the first two categories, they are included in the "Do not know/Not ascertained" category.

Table 5.—Percent of students ages 12 through 19 reporting guns at school, by selected characteristics and perceptions of conditions at school: 1995

Student characteristics and perceptions of conditions at school Number of students (thousands) Took gun to school Rnow student who brought gun to school Percent Percent Percent									
Number of students school Number of students (thousands) Percent Percent Percent Percent									
School (thousands) School School									
Percent	gun at								
Characteristics Student sex Male 12,331 0.1 12.4 6.1 Female 11,602 0.0 13.0 4.5 Student race/ethnicity White, non-Hispanic 16,351 0.1 12.3 4.4 Black, non-Hispanic 3,752 0.1 15.5 8.7 Hispanic 2,898 0.1 11.8 6.2 Other, non-Hispanic 932 # 11.1 4.8 Student age 12 3,735 # 6.2 2.0 13 3,781 0.1 10.0 4.0 14 3,732 0.1 12.9 4.9 15 3,688 0.2 15.1 6.4 16 3,674 # 15.1 6.2 17 3,172 # 16.4 8.3 18 1,820 0.2 14.6 6.2 19 331 # 16.0 7.0 Student grade Sixth 5.7 2.0 Seventh 3,736 # 8.9 3.0									
Student sex Male 12,331 0.1 12.4 6.1 Female 11,602 0.0 13.0 4.5 Student race/ethnicity White, non-Hispanic 16,351 0.1 12.3 4.4 Black, non-Hispanic 3,752 0.1 15.5 8.7 Hispanic 2,898 0.1 11.8 6.2 Other, non-Hispanic 932 # 11.1 4.8 Student age 12 3,735 # 6.2 2.0 13 3,781 0.1 10.0 4.0 14 3,732 0.1 12.9 4.9 15 3,688 0.2 15.1 6.4 16 3,674 # 15.1 6.2 17 3,172 # 16.4 8.3 18 1,820 0.2 14.6 6.2 19 331 # 16.0 7.0 Student grade Sixth 2,315 # 5.7 2.0 Sixth 2,376 # 8.9 3.0									
Male Female 12,331									
Female 11,602 0.0 13.0 4.5 Student race/ethnicity White, non-Hispanic 16,351 0.1 12.3 4.4 Black, non-Hispanic 3,752 0.1 15.5 8.7 Hispanic 2,898 0.1 11.8 6.2 Other, non-Hispanic 932 # 11.1 4.8 Student age 12 3,735 # 6.2 2.0 13 3,781 0.1 10.0 4.0 14 3,732 0.1 12.9 4.9 15 3,688 0.2 15.1 6.4 16 3,674 # 15.1 6.2 17 3,172 # 16.4 8.3 18 1,820 0.2 14.6 6.2 19 331 # 16.0 7.0 Student grade Sixth 2,315 # 5.7 2.0 Seventh 3,736 # 8.9 3.0									
Student race/ethnicity White, non-Hispanic 16,351 0.1 12.3 4.4 Black, non-Hispanic 3,752 0.1 15.5 8.7 Hispanic 2,898 0.1 11.8 6.2 Other, non-Hispanic 932 # 11.1 4.8 Student age 12 3,735 # 6.2 2.0 13 3,781 0.1 10.0 4.0 14 3,732 0.1 12.9 4.9 15 3,688 0.2 15.1 6.4 16 3,674 # 15.1 6.2 17 3,172 # 16.4 8.3 18 1,820 0.2 14.6 6.2 19 331 # 16.0 7.0 Student grade Sixth 2,315 # 5.7 2.0 Seventh 3,736 # 8.9 3.0									
White, non-Hispanic 16,351 0.1 12.3 4.4 Black, non-Hispanic 3,752 0.1 15.5 8.7 Hispanic 2,898 0.1 11.8 6.2 Other, non-Hispanic 932 # 11.1 4.8 Student age 12 3,735 # 6.2 2.0 13 3,781 0.1 10.0 4.0 14 3,732 0.1 12.9 4.9 15 3,688 0.2 15.1 6.4 16 3,674 # 15.1 6.2 17 3,172 # 16.4 8.3 18 1,820 0.2 14.6 6.2 19 331 # 16.0 7.0 Student grade Sixth 2,315 # 5.7 2.0 Seventh 3,736 # 8.9 3.0									
Black, non-Hispanic 3,752 0.1 15.5 8.7 Hispanic 2,898 0.1 11.8 6.2 Other, non-Hispanic 932 # 11.1 4.8 Student age ** 6.2 2.0 12 3,735 # 6.2 2.0 13 3,781 0.1 10.0 4.0 14 3,732 0.1 12.9 4.9 15 3,688 0.2 15.1 6.4 16 3,674 # 15.1 6.2 17 3,172 # 16.4 8.3 18 1,820 0.2 14.6 6.2 19 331 # 16.0 7.0 Student grade Sixth 2,315 # 5.7 2.0 Seventh 3,736 # 8.9 3.0									
Hispanic Other, non-Hispanic 932 # 11.8 6.2 Other, non-Hispanic 932 # 11.1 4.8 Student age 12 3,735 # 6.2 2.0 13 10.0 4.0 14 10.0 4.0 14 15.1 15.1 6.4 15.1 6.2 15.1 6.4 16.4 15.1 6.2 17. 17. 18. 18. 18. 18. 18. 18. 18. 18. 18. 18									
Other, non-Hispanic 932 # 11.1 4.8 Student age 3,735 # 6.2 2.0 13 3,781 0.1 10.0 4.0 14 3,732 0.1 12.9 4.9 15 3,688 0.2 15.1 6.4 16 3,674 # 15.1 6.2 17 3,172 # 16.4 8.3 18 1,820 0.2 14.6 6.2 19 331 # 16.0 7.0 Student grade Sixth 2,315 # 5.7 2.0 Seventh 3,736 # 8.9 3.0									
Student age 3,735 # 6.2 2.0 13 3,781 0.1 10.0 4.0 14 3,732 0.1 12.9 4.9 15 3,688 0.2 15.1 6.4 16 3,674 # 15.1 6.2 17 3,172 # 16.4 8.3 18 1,820 0.2 14.6 6.2 19 331 # 16.0 7.0 Student grade Sixth 2,315 # 5.7 2.0 Seventh 3,736 # 8.9 3.0									
12 3,735 # 6.2 2.0 13 3,781 0.1 10.0 4.0 14 3,732 0.1 12.9 4.9 15 3,688 0.2 15.1 6.4 16 3,674 # 15.1 6.2 17 3,172 # 16.4 8.3 18 1,820 0.2 14.6 6.2 19 331 # 16.0 7.0 Student grade Sixth 2,315 # 5.7 2.0 Seventh 3,736 # 8.9 3.0									
13 3,781 0.1 10.0 4.0 14 3,732 0.1 12.9 4.9 15 3,688 0.2 15.1 6.4 16 3,674 # 15.1 6.2 17 3,172 # 16.4 8.3 18 1,820 0.2 14.6 6.2 19 331 # 16.0 7.0 Student grade Sixth 2,315 # 5.7 2.0 Seventh 3,736 # 8.9 3.0									
14 3,732 0.1 12.9 4.9 15 3,688 0.2 15.1 6.4 16 3,674 # 15.1 6.2 17 3,172 # 16.4 8.3 18 1,820 0.2 14.6 6.2 19 331 # 16.0 7.0 Student grade Sixth 2,315 # 5.7 2.0 Seventh 3,736 # 8.9 3.0									
15 3,688 0.2 15.1 6.4 16 3,674 # 15.1 6.2 17 3,172 # 16.4 8.3 18 1,820 0.2 14.6 6.2 19 331 # 16.0 7.0 Student grade Sixth 2,315 # 5.7 2.0 Seventh 3,736 # 8.9 3.0									
16 3,674 # 15.1 6.2 17 3,172 # 16.4 8.3 18 1,820 0.2 14.6 6.2 19 331 # 16.0 7.0 Student grade Sixth 2,315 # 5.7 2.0 Seventh 3,736 # 8.9 3.0									
17 3,172 # 16.4 8.3 18 1,820 0.2 14.6 6.2 19 331 # 16.0 7.0 Student grade Sixth 2,315 # 5.7 2.0 Seventh 3,736 # 8.9 3.0									
18 1,820 0.2 14.6 6.2 19 331 # 16.0 7.0 Student grade Sixth 2,315 # 5.7 2.0 Seventh 3,736 # 8.9 3.0									
19 331 # 16.0 7.0 Student grade Sixth 2,315 # 5.7 2.0 Seventh 3,736 # 8.9 3.0									
Sixth 2,315 # 5.7 2.0 Seventh 3,736 # 8.9 3.0									
Sixth 2,315 # 5.7 2.0 Seventh 3,736 # 8.9 3.0									
Seventh 3,736 # 8.9 3.0									
Ninth 3,689 0.3 15.1 6.6									
Tenth 3,662 0.1 14.6 5.9									
Eleventh 3,460 # 15.4 7.3									
Twelfth 2,990 # 16.2 6.9									
Other 285 # 5.3 4.3									
Student household income									
Less than \$7,500 1,487 # 10.9 5.2									
\$7,500-\$9,999 783 # 12.4 8.3									
\$10,000-\$14,999									
\$15,000-\$24,999 3,130 0.3 14.7 7.0									
\$25,000-\$29,999									
\$30,000-\$49,999 6,295 0.1 12.2 5.0									
\$50,000+ 6,562 0.0 12.6 4.4 Not ascertained 2,289 # 12.8 4.5									
Student place of residence Central city 6,309 # 15.0 6.8									
Suburbs 11,341 0.1 12.3 4.8									
Nonmetropolitan area 6,283 0.0 11.1 4.8									
Student school type Dishlip 21.710 21.710 21.710 21.710 21.710									
Public 21,719 0.1 13.6 5.7 Private 2,163 0.1 4.4 2.0									
Private 2,163 0.1 4.4 2.0 Not Ascertained + + + +									
T									

Table 5.—Percent of students ages 12 through 19 reporting guns at school, by selected characteristics and perceptions of conditions at school: 1995 — Continued

conditions at scho	ool: 1995 — Continued								
		Y	ear						
Student characteristics and	1995								
perceptions of conditions at school	Number of students (thousands)	Took gun to school	Know student who brought gun to school	Seen student with a gun at school					
	, ,	Percent	Percent	Percent					
Perceptions of conditions at school									
Student reports of street gangs at school Yes No	6,796 13,687	0.1 0.0	24.8 7.7	11.9 2.8					
Don't know if present Not ascertained	3,224 226	0.1	9.0 5.0	2.5					
Student reports of being the victim of any violent or property crime at school Yes	3,485	0.3	21.4	11.4					
No Not ascertained	20,315 133	0.0	11.3	4.3					
Student reports of being the victim of any violent crime at school ¹ Yes No Not ascertained	1,013 22,780 140	0.8 0.0 #	25.9 12.2 #	15.5 4.9 #					
Student reports of being the victim of any property crime at school ² Yes No Not ascertained	2,777 20,997 159	0.2 0.1 #	21.6 11.6 #	11.3 4.6 #					
Student reports of drug availability: marijuana, cocaine, crack, uppers/downers ³ Any available None available Do not know/Not ascertained	15,630 3,922 4,380	0.1 # #	16.8 4.0 5.9	7.4 1.0 1.9					

⁺ Fewer than 30 sample cases.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement to the National Crime Victimization Survey, spring 1995.

[#] No cases are reported in this cell, although the event defined by this cell could have been reported by some students with these characteristics had a different sample been drawn

^{0.0} Indicates that there are cases in the cell but that the cell total is less than 0.05.

¹Violent victimization includes physical attacks or taking property from the student directly by force, weapons, or threats.

²Property victimization includes theft of property from a student's desk, locker, or other locations.

³In both the 1989 and 1995 SCS, students were asked about the availability of marijuana, cocaine, crack, and uppers/downers. If students reported any of these to be easy or hard to obtain at school, they are included in the "Any available" category. If they said each was not available, they are counted in the "None available" category. If students are not included in the first two categories, they are included in the "Do not know/Not ascertained" category.

Methodology

 Background of the School Crime Supplement

Purpose and Sponsorship of the Survey

Criminal activity at school poses an obvious threat to the safety of students and can act as a significant barrier to the education process. In order to study the relationship between victimization at school and the school environment, and to monitor changes in student experiences with victimization, accurate information regarding its incidence must be collected. Jointly designed by the Department of Education's National Center for Education Statistics and Department of Justice's Bureau of Justice Statistics, the School Crime Supplement (SCS) was developed to address this data need.

Sample Design and Data Collection

Created as an occasional supplement to the annual National Crime Victimization Survey (NCVS), the SCS was fielded in 1989 and 1995. The NCVS collects data on the incidence of criminal activity against households and household members from a nationally representative sample of households (47,000 households in 1989 and 49,000 households in 1995). In both 1989 and 1995, households were sampled using a stratified multistage cluster design.⁴

NCVS interviews were conducted with each household member who was 12 years old or older. Once all NCVS interviews were completed, household members between the ages of 12 and 19 were given an SCS interview. Only those 12 -to 19-year-olds who were in primary or secondary education programs leading to a high school diploma, and who had been enrolled sometime during the 6 months

⁴ For more information regarding the sampling approach used in the National Crime Victimization Survey, refer to U.S. Department of Justice, Bureau of Justice Statistics, "Criminal Victimization in the United States, 1994", NCJ-162126 (Washington, D.C.: 1997).

prior to the interview, were administered the SCS questionnaire. Students who were home schooled were not included.

The SCS questionnaire was designed to record the incidence of crime and criminal activity occurring inside a school, on school grounds, or on a school bus during the 6 months preceding the interview. There were 10,449 SCS interviews completed in 1989 and 9,954 in 1995.

Data were collected by the Department of Commerce's Bureau of the Census. In both 1989 and 1995, SCS surveys were conducted between January and June, with one-sixth of the sample being covered each month. Interviews were conducted with the subject student over the telephone or in person. In both years, efforts were made to assure that interviews about student experiences at school were conducted with the students themselves. However, under certain circumstances, interviews with proxy respondents were accepted. These circumstances included interviews scheduled with a child between the ages of 12 and 13 where the parents refused to allow an interview with the child, interviews where the subject child was unavailable during the period of data collection, and interviews where the child was physically or emotionally unable to answer for him or herself.

Telephone interviews accounted for 7,418 of the 9,954 interviews in 1995, and 7,407 of the 10,449 interviews in 1989. Proxy interviews accounted for 363 of the 9,954 interviews in 1995, and 252 of the 10,449 interviews in 1989.

Responses to both the NCVS and the SCS are confidential by law. Interviewers are instructed to conduct interviews in privacy unless respondents specifically agree to permit others to be present. Most interviews for the NCVS and SCS are conducted by telephone, and most questions require "yes" or "no" answers, thereby affording respondents a further measure of privacy. By law, identifiable information about

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respondents may not be disclosed or released to others for any purpose.

Unit and Item Response Rates

Unit response rates indicate how many sampled units have completed interviews. Because interviews with students could only be completed after households had responded to the NCVS, the unit completion rate for the SCS reflects both the household interview completion rate and the student interview completion rate. In the 1989 and 1995 SCS, the household completion rates were 96.5 percent, and 95.1 percent, respectively. The student completion rates were 86.5 percent and 77.5 percent. Multiplying the household completion rate times the student completion rate produced an overall SCS response rate of 83.5 percent in 1989 and 73.7 percent in 1995.

The rate at which respondents provide a valid response to a given item is referred to as its item response rate. Item response rates for items used in this report were high. Most items were answered by over 95 percent of all eligible respondents. The only exception was the household income question which was answered by approximately 90 percent of all households in both years. Income and income-related questions typically have relatively low response rates due to their sensitive nature.

II. Notes Regarding Items Used in the Report

Differences between the 1989 and 1995 NCVS Victimization Items

Respondents to the SCS were asked two separate sets of questions regarding personal victimization. The first set of questions was asked as part of the ongoing NCVS and included data on up to six separate incidents of

⁵ It is assumed that the response rate for households with students between the ages of 12 and 19 is the same as that of all households. The reported unit response rates are unweighted.

victimization reported by respondents to the NCVS. These questions covered several different dimensions of victimization including the nature of each incident, where it occurred, what losses resulted, etc. Earlier research on student victimization at school has relied on NCVS items to develop incident rates. However, changes to the basic NCVS between 1989 and 1995 make cross-year comparisons using these items difficult. The 1995 NCVS used a different screening procedure to uncover victimizations than did the 1989 NCVS.

The new screening procedure was meant to elicit a more complete tally of victimization incidents than did the one used in the 1989 NCVS. For instance, the 1995 screener specifically asked whether respondents had been raped or otherwise sexually assaulted, whereas the 1989 screener did not. Therefore, NCVS item based cross-year changes in reported victimization rates, or lack thereof, may only be the result of changes in how questions were asked and not of actual changes in the incidence of victimization. For more details on this issue, refer the BJS report, "Effects of the Redesign on Victimization Estimates".

Because NCVS questionnaires were completed before students were given the SCS questionnaires, it is likely that changes to NCVS victimization screening procedures differentially affected responses to the 1989 and 1995 SCS victimization items. While the assumption is not possible to test, it is nonetheless reasonable to expect that by providing a more detailed victimization screening instrument in the 1995 NCVS, that 1995 SCS respondents had better victimization recall than 1989 SCS respondents.

⁶ L. Bastian and B. Taylor, School Crime: A National Crime Victimization Survey Report.

⁷ C. Kindermann, J. Lynch, and D. Cantor. *Effects of the Redesign on Victimization Estimates*.

Differences Between NCVS and SCS Items

A less detailed set of victimization questions, which was not modified between 1989 and 1995, was asked in the SCS. These items are more generally comparable across the two years and form the basis of the victimization section of this report. Readers should be aware that these items indicate a higher rate of victimization at school than do the six items included in the NCVS. For instance, using the NCVS items, BJS estimated that 9 percent of students experienced some form of victimization at school during the period covered by the 1989 SCS.8 The 1989 SCS items, asked of the same students, indicate that 14.5 percent of them had experienced some sort of victimization at school.

One contributing factor to the difference may be the sequencing of the NCVS and SCS. Respondents were first asked the NCVS items and then asked the SCS items. Prompted by the NCVS to think about incidents of victimization, respondent recall may have improved by the time the SCS victimization questions were asked. A second contributing factor may be differences between the victimization questions asked in the NCVS and the SCS. In the NCVS, respondents were asked about an incident and where it occurred in separate questions. The SCS items asked respondents about victimization and whether or not it occurred at school in one question. This may have prompted respondents to report incidents that had occurred at school that may have been forgotten during the NCVS set of questions. Because of differences in the way the SCS and NCVS items were

asked, it is recommended that rates developed from the SCS items not be compared to rates developed from the NCVS items.

Derived Variables

Several variables used in this report were derived by combining information from two or more questions. For the most part, the derived variables and the items that went into them were the same in both the 1989 and 1995 SCS.

The variable, **violent victimization**, was derived by combining two questions dealing with incidents at school. The first asked whether or not the respondent had had anything taken directly by force (question 20a in the 1995 questionnaire and question 26b in the 1989 questionnaire). Not counting incidents where the respondent had had anything taken directly by force, the second question asked if the respondent had been physically attacked at school (questions 22a and 28a in 1995 and 1989, respectively). If the respondent said yes to either, he or she was counted as having experienced some form of violent victimization.

Any victimization was derived from the violent victimization item and a question asking whether or not the respondent had had anything stolen at school (question 21a in 1995 and 27a in 1989). The question about having something stolen excluded incidents where something had been taken by force. If the respondent said something had been stolen, or had experienced some form of violent victimization, he or she was considered a victim in the any victimization item. All victimization items were dichotomous. Either the respondent had experienced a given form of victimization or had not.

⁸ L. Bastian and B. Taylor, *School Crime: A National Crime Victimization Survey Report*.

The items drug availability: 1995 definition and drug availability: 1989 definition were also derived. In 1995, respondents were asked about the difficulty of obtaining marijuana, crack, cocaine, uppers/downers, LSD, PCP, heroin, or other illegal drugs at school (questions 18b through 18i in the 1995 questionnaire). If students reported any of these were easy to obtain or were hard to obtain, they were counted as believing drugs to be available in the drug availability: 1995 definition variable.

The same process went into constructing the drug availability: 1989 definition item. However, because the 1989 questionnaire (questions 22b through 22e) did not ask about the availability of LSD, PCP, or heroin, only the availability of marijuana, crack, cocaine, and uppers/downers was considered. This variable allowed comparisons to be made about perceptions of drug availability across the two SCS. For both derived drug availability variables, respondents had to say that all of the drugs covered were impossible to obtain to be counted as believing no drugs to be available.

A large number of respondents indicated that they were not sure if one or more of the listed drugs were available, or were not sure what one or more of the drugs were. These cases make up the difference in the tables between the number believing drugs to be available, believing no drugs to be available, and student population totals. The drug variables were trichotomous in form. Respondents were coded as believing drugs to be available, not available, or other.

The final derived variable, **student's race/ethnicity**, was a combination of two variables (both from the NCVS but included

on the SCS files). The first question asked the race of the student and the second asked whether or not the student was of Hispanic origin. Respondents who answered yes to the second question were counted as Hispanic. Students who said they were white or black, but not of Hispanic origin were counted as white/non-Hispanic or black/non-Hispanic. Those of other races who were not Hispanic were counted as other/non-Hispanic.

III. Weighting and Statistical Analysis Procedures

Weighting

The purpose of the SCS data is to make inferences about the 12-to 19-year-old student population (see above for a more complete description of the population). Before such inferences can be drawn, it is important to adjust or weight the sample of students to assure they are similar to the entire population of such students. The weights used in this report are a combination of household level and person level adjustment factors. In the NCVS, adjustments were made to account for both household and person non-interviews. Additional factors were then applied to reduce the variance of the estimate by correcting for differences between the sample distribution of age, race, and sex, and known population distributions of these characteristics. The resulting weights were assigned to all interviewed households and persons on the file.

A special weighting adjustment was then performed for the SCS respondents. Non-interview adjustment factors were computed to adjust for SCS interview non-response. This non-interview factor was then applied

to the NCVS person level weight for each SCS respondent.

Standard Errors

The sample of students selected for each SCS is just one of many possible samples that could have been selected. It is possible that estimates from a given SCS student sample may differ from estimates that would have been produced from other student samples. This type of variability is called sampling error, or the standard error, because it arises from using a sample of students rather than all students.

The standard error is a measure of the variability of a parameter estimate. It indicates how much variation there is in the population of possible estimates of a parameter for a given sample size. The probability that a complete census count would differ from the sample estimate by less than 1 standard error is about 68 percent. The chance that the difference would be less than 1.65 standard errors is about 90 percent, and that the difference would be less than 1.96 standard errors, about 95 percent. Standard errors for the percentage estimates are presented in the appendix tables.

Standard errors are typically developed assuming that a sample is drawn purely at random. The sample for the SCS was not a simple random sample, however. In order to help adjust the standard errors to account for the sample design, the Census Bureau developed three generalized variance function (gvf) constant parameters. The gvf represents the curve fitted to the individual standard errors calculated using the

Jackknife Repeated Replication technique.⁹ The three constant parameters (a, b, and c) derived from the curve fitting process were:

<u>Year</u>	<u>a</u>	<u>b</u>	<u>c</u>
1989	0.00001559	3,108	0.000
1995	0.00006269	2,278	1.804

To adjust the standard errors associated with percentages, the following formula is used:

standard error of
$$p = \sqrt{\frac{bp(1.0 - p)}{y} + \frac{cp(\sqrt{p} - p)}{\sqrt{y}}}$$

where *p* is the percentage of interest expressed as a proportion and *y* is the size of the population to which the percentage applies. Once the standard error of the proportion is estimated, multiply it by 100 to make it applicable to the percentage.

To calculate the adjusted standard errors associated with population counts, the following applies:

standard error of
$$x = \sqrt{ax^2 + bx + cx^{3/2}}$$

where *x* is the estimated number of students who experienced a given event (e.g., violent victimization).

Statistical Tests

For the most part, statistical tests done for this report rely on Student's *t* tests which are designed to determine if estimates are statistically different from one another. The

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⁹ A more detailed description of the generalized variance function constant parameters developed for the NCVS and SCS can be found in the previously cited report "*Criminal Victimization in the United States*, 1994".

only exception occurred when student characteristic variables had more than two categories and all of the categories could be rank ordered. These variables were student's age, grade, and household income. When comparing these items to indicators of crime, a different set of tests was used. Initially, to determine if a relationship existed between these demographic indicators and the crime indicators, adjusted chi-square tests were employed. If a statistically significant relationship was found, trend tests (weighted logistic regressions) were used to estimate its strength and direction.

Differences discussed in this report are significant at the 95 percent confidence level or higher. Where a lack of difference is noted, the significance of the difference is below this threshold. Differences between pairs of estimated percentages were tested using the Student's *t* statistic. This *t* statistic can be used to test the likelihood that the differences between two estimates are larger than would be expected simply due to sampling error.

To compare the difference between two independent percentage estimates, Student's *t* is calculated as:

$$t = \frac{p_1 - p_2}{\sqrt{se_1^2 + se_2^2}}$$

where p_1 and p_2 are the estimated percentages to be compared and se_1 and se_2 are their corresponding adjusted standard errors.

As the number of comparisons on the same set of data increases, the likelihood that the *t* value for one or more of the comparisons will exceed 1.96 simply due to sampling error increases. For a single comparison,

there is a 5 percent chance that the *t* value will exceed 1.96 due to sampling error. For five tests, the risk of getting at least one *t* value over 1.96 due to sampling error increases to 23 percent. To compensate for the problem when making multiple comparisons on the same set of data, Bonferroni adjustments were made.

Bonferroni adjustments essentially deflate the alpha value needed to obtain a given confidence interval. Bonferroni adjustment factors are determined by establishing the number of comparisons that could be made for a given set of data. The alpha value for a given level of confidence is then divided by the number of possible comparisons. The resulting alpha value is then compared to the table of *t* statistics to find the *t* value associated with that alpha value.

The effect of modifying comparison of estimates to account for standard errors and Bonferroni adjustments is to occasionally make apparent differences statistically not significant. This helps explain why differences of roughly the same magnitude are statistically significant in some instances while not in others.

Because of the computational complexity associated with weighted logistic regressions (used as trend tests in this report), chi-square tests were used to determine if a relationship existed between student's age, grade in school, or household income and indicators of crime at school. If a chi-square test indicated a significant relationship, a follow-up test was conducted using a weighted logistic regression.

Fellegi adjustments were applied to the chisquare tests to account for effects of standard errors on the estimates. A Fellegi adjustment is typically developed in two stages. The first stage adjusts the variances associated with an estimated cell percentage as follows:

adjusted variance =
$$\frac{\text{var}_1}{(p_1(100 - p_1)/N)}$$

where p_1 is the estimated weighted percent of cases in a given cell and var_1 is the variance of this estimate. N denotes the unweighted population total. Before Fellegi adjustments were made, the cell variances were modified to account for the sample design using the gvf parameters.

Once the variances are adjusted, they are summed across all cells and the resulting sum is then divided by the number of cells. The chi-square estimate based on the weighted cell percentages is then divided by this quotient before determining if it is significant. The equation for the adjustment is:

$$\hat{\chi}^2 = \chi^2 / \hat{D}$$
, where $\hat{D} = \hat{\Sigma} D_i / I$ and

$$\hat{\mathbf{D}}_{i} = \frac{\hat{\mathbf{var}}(\hat{\mathbf{a}}_{i})}{\hat{\mathbf{a}}_{i}(1-\hat{\mathbf{a}}_{i})/n}$$

where I is the number of cells in the cross tabulation and n is the unweighted sample size.

Weighted logistic regressions used in this report were also developed in several stages. The crime report indicators were dichotomized such that students who gave

an affirmative response to the indicator being tested (e.g. responding yes to knowing another student who had brought a gun to school) were coded as ones and all other students were coded as zeros.¹¹

The resulting logistic regression models took the following form:

$$Y_i = \beta_1 + \beta_2 X_i + u_i$$

where Y is the dependent variable and X is the independent variable (β_1 is the intercept term and u_i is the residual term). To assure that particular categories of the independent variable were not given undue weight, the entire equation was weighted by the inverse of the estimated variance of the independent variable in the model as follows:

where $\hat{\dot{a}}_{i}^{2}$ represents the estimated variance term.

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¹⁰ Fellegi, I.P. "Approximate Tests of Independence and Goodness of Fit Based on Stratified Multistage Samples." *Journal of the American Statistical Association*, 1980, pp. 273-279.

Note that the crime indicators in the chi-square tests were dichotomized in the same manner.

Appendix A Tables of Standard Errors

Table 1a.—Standard errors for the percent of students ages 12 through 19 reporting criminal victimization at school, by selected characteristics and perceptions of conditions at school: 1989 and 1995

		perceptions of co	Year				
		1989		1995			
Student characteristics and perceptions of conditions at		Victimization		Victimization			
school	Any ¹	Violent ²	Property ³	Any ¹	Violent ²	Property ³	
	s.e.	s.e.	s.e.	s.e.	s.e.	s.e.	
Total	0.4	0.2	0.4	0.5	0.2	0.4	
Characteristic							
Student Sex							
Male Female	0.6 0.6	0.4 0.2	0.5 0.6	0.7 0.6	0.4 0.3	0.6 0.6	
remaie	0.6	0.2	0.6	0.6	0.3	0.6	
Student Race/ethnicity							
White, non-Hispanic	0.5	0.3	0.5	0.6	0.3	0.5	
Black, non-Hispanic	1.1	0.5	1.0	1.1	0.6	1.0	
Hispanic Other, non-Hispanic	1.4 2.2	0.8 0.9	1.2 2.1	1.1 1.9	0.6 1.0	0.9 1.7	
outer, non-ruspanic	2.2	0.9	2.1	1.9	1.0	1./	
Student Age							
12	1.2	0.7	1.1	1.2	0.7	1.0	
13 14	1.2 1.2	0.6 0.6	1.1 1.1	1.1 1.1	0.7 0.6	1.0 1.0	
15	1.1	0.6	1.0	1.0	0.6	1.0	
16	1.0	0.5	0.9	1.0	0.5	0.8	
17	0.9	0.4	0.9	0.9	0.4	0.9	
18	1.2	0.6	1.1	1.0	0.5	0.8	
19	2.6	1.2	2.6	2.5	1.5	2.1	
Student Grade							
Sixth	1.6	1.0	1.5	1.4	0.9	0.5	
Seventh	1.2	0.7	1.1	1.2	0.7	1.1	
Eighth	1.1	0.6	1.0	1.1	0.6	1.0	
Ninth	1.1	0.6	1.1	1.1	0.6	1.0	
Tenth	1.1	0.5	1.0	1.0	0.5	0.9	
Eleventh	0.9	0.5	0.9	0.9	0.4	0.8	
Twelfth	0.9	0.3	0.8	0.9	0.4	0.8	
Other	2.9	2.1	2.5	2.9	1.9	2.3	
Student household income							
Less than \$7,500	1.4	0.7	1.3	1.6	1.0	1.4	
\$7,500-\$9,999	2.2	1.4	1.9	2.0	1.1	1.8	
\$10,000-\$14,999	1.5	0.8	1.4	1.5	0.9	1.3	
\$15,000-\$24,999	1.0	0.5	0.9	1.1	0.6	1.0	
\$25,000-\$29,999	1.4	0.8	1.3	1.6	0.9	1.4	
\$30,000-\$49,999	0.8	0.4	0.8	0.8	0.4	0.7	
\$50,000+	1.0	0.5	1.0	0.8	0.4	0.7	
Not ascertained	1.3	0.6	1.2	1.3	0.7	1.2	
Student place of residence							
Central city	0.8	0.4	0.8	0.8	0.5	0.7	
Suburbs	0.6	0.3	0.6	0.6	0.4	0.6	
Nonmetropolitan area	0.8	0.4	0.8	0.8	0.4	0.8	
Student school type							
Public	1.4	0.7	1.3	0.5	0.3	0.5	
Private	1.4	0.7	1.3	1.2	0.5	1.1	
Not Ascertained	2.8	1.5	2.5	+	+	+	
-							

Table 1a.—Standard errors for the percent of students ages 12 through 19 reporting criminal victimization at school, by selected characteristics and perceptions of conditions at school: 1989 and 1995 — Continued

selected characteristics and perceptions of conditions at school: 1989 and 1995 — Continued							
	Year						
		1989			1995		
Student characteristics and perceptions of conditions at		Victimization			Victimization		
school	Any ¹	Violent ²	Property ³	Any ¹	Violent ²	Property ³	
	s.e.	s.e.	s.e.	s.e.	s.e.	s.e.	
Perceptions of conditions at school							
Student reports of street gangs in school							
Yes	1.3	0.8	1.2	1.0	0.6	0.8	
No	0.5 1.8	0.2 0.9	0.4 1.7	0.6	0.2	0.5 0.9	
Don't know if present Not ascertained	5.1	2.5	5.1	1.0 2.9	0.6 2.2	0.9 1.9	
Not ascertained	5.1	2.3	5.1	2.9	2.2	1.9	
Student report of knowing a student who brought a gun to school							
Yes		_		1.4	0.9	1.3	
No	_	_		0.5	0.2	0.4	
Not ascertained	_	_	_	2.7	1.9	2.0	
Student reports of seeing a student with a gun at school							
Yes	_	_	_	2.2	1.5	2.1	
No Do not know	_	_		0.5	0.2	0.4 +	
Not ascertained				+ 3.2	+ 2.1	2.4	
Student reports of drug availability: marijuana, cocaine, crack,				5.2	2.1	2.4	
uppers/downers ⁴ Any available	0.6	0.3	0.5	0.6	0.3	0.5	
None available	1.1	0.5	1.0	1.0	0.3	0.9	
Do not know/Not ascertained	0.7	0.4	0.7	0.8	0.5	0.7	

Question is not asked in the 1989 School Crime Supplement.

NOTE: s.e. is standard error.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement to the National Crime Victimization Survey, spring 1989 and spring 1995.

⁺ Fewer than 30 sample cases.

¹Any victimization is a combination of reported violent and property victimization. If the student reported an incident of either, he or she is counted as having experienced any victimization. If the respondent reported having experienced both, he or she is only counted once under "Any victimization".

²Violent victimization includes physical attacks or taking property from the student directly by force, weapons, or threats.

³Property victimization includes theft of property from a student's desk, locker, or other locations.

⁴In both the 1989 and 1995 SCS, students were asked about the availability of marijuana, cocaine, crack, and uppers/downers. If students reported any of these to be easy or hard to obtain at school, they are included in the "Any available" category. If they said each was impossible to obtain, they are counted in the "None available" category. If students are not included in the first two categories, they are included in the "Do not know/Not ascertained" category.

Table 2a.—Standard errors for the percent of students ages 12 through 19 reporting the availability of drugs at school, by selected characteristics and perceptions of conditions at school: 1989 and 1995

1989 and 1993	<u> </u>	Vaan	
		Year	
Student characteristics and	1989	1995	1995
perceptions of conditions at school	Drug availability 1989 items ¹	Drug availability 1989 items ¹	Drug availability 1989 and 1995 items ¹
	s.e.	s.e.	s.e.
Total	0.6	0.4	0.8
Characteristics			
Student Sex			
Male	0.8	1.0	1.0
Female	0.8	1.0	1.0
Student Race/ethnicity			
White, non-Hispanic	0.7	0.9	0.9
Black, non-Hispanic	1.5	1.5	1.5
Hispanic	1.9	1.7	1.7
Other, non-Hispanic	3.1	2.8	2.8
Student Age			
12	1.5	1.5	1.6
13	1.5	1.6	1.6
14	1.5	1.5	1.5
15	1.5	1.4	1.4
16	1.4	1.4	1.4
17	1.3	1.4	1.4
18 19	1.8 5.0	1.8 4.1	1.7 4.1
19	5.0	4.1	4.1
Student Grade			
Sixth	2.0	1.8	1.9
Seventh	1.6	1.6	1.6
Eighth	1.5	1.6	1.6
Ninth	1.4	1.4	1.4
Tenth	1.5	1.4	1.4
Eleventh	1.3	1.4	1.3
Twelfth	1.3	1.4	1.4
Other	4.0	4.6	4.7
Student household income			
Less than \$7,500	1.9	2.3	2.3
\$7,500-\$9,999	3.0	3.0	3.0
\$10,000-\$14,999	2.0	2.2	2.2
\$15,000-\$24,999	1.4	1.6	1.6
\$25,000-\$29,999	2.0	2.1	2.1
\$30,000-\$49,999	1.1	1.2	1.2
\$50,000+	1.4	1.2	1.2
Not ascertained	1.9	1.9	1.8
Student place of residence	1.	1.0	1.2
Central city	1.1	1.2	1.2
Suburbs Nonmetropolitan area	0.8 1.1	1.0 1.2	1.0 1.2
_	1.1	1.2	1.2
Student school type Public	0.6	0.8	0.8
Private	2.0	2.0	2.0
Not Ascertained	4.1	2.0	2.0
INOU ASCEITAINEU	4.1	+	+

Table 2a.— Standard errors for the percent of students ages 12 through 19 reporting the availability of drugs at school, by selected characteristics and perceptions of conditions at school: 1989 and 1995 — Continued

conditions at	school: 1989 and 199		
		Year	
Student characteristics and	1989	1995	1995
perceptions of conditions at school	Drug availability 1989 items ¹	Drug availability 1989 items ¹	Drug availability 1989 and 1995 items ¹
	s.e	s.e	s.e.
Perceptions of conditions at school			
Student reports of street			
gangs in school			
Yes	1.4	1.0	1.0
No	0.6	1.0	0.9
Don't know if present	2.6	1.7	1.7
Not ascertained	9.4	4.5	4.5
Student reports of knowing a student who brought a gun to school			
Yes	_	1.2	1.2
No	_	0.8	0.8
Not ascertained	_	4.7	4.7
Student reports of seeing a student with a gun at school Yes No	 	1.5 0.8	1.4 0.8
Do not know	_	+	+
Not ascertained	_	4.9	4.9
Student reports of being the victim of any violent or property crime at school			
Yes	1.4	1.5	1.4
No	0.6	0.8	0.8
Not ascertained	+	4.4	4.4
Student reports of being the victim of any violent crime at school ²			
Yes	2.8	2.5	2.4
No	0.6	0.8	0.8
Not ascertained	+	4.8	4.8
Student reports of being the victim of any property crime at school ³	1.5	1.6	1.6
Yes	0.6	0.8	0.8
No	9.6	4.7	4.7
Not ascertained	7.0		"'

Question is not asked in the 1989 School Crime Supplement.

NOTE: s.e. is standard error.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement to the National Crime Victimization Survey, spring 1989 and spring 1995.

⁺ Fewer than 30 sample cases.

¹In the 1989 School Crime Supplement, students are asked about the availability of marijuana, cocaine, crack, uppers and downers, and other illegal drugs. In the 1995 School Crime Supplement, students are asked about the availability of these drugs and are also asked about the availability of PCP, LSD, and heroin. When comparing across the two years, only those drugs that are listed on both surveys are counted (i.e. marijuana, cocaine, crack, and uppers and downers). This list of drugs is referred to as "Drug availability: 1989 definition". Other illegal drugs are excluded from the 1989 definition used in cross-year analyses. When not making comparisons across the two surveys and focusing solely on the 1995 estimates, all of the 1995 response categories counted (this approach is referred to as "Drug availability: 1995 definition").

Violent victimization includes physical attacks or taking property from the student directly by force, weapons, or threats.

³Property victimization includes theft of property from a student's desk, locker, or other locations.

Table 3a.—Standard errors for the percent of students ages 12 through 19 reporting the difficulty of obtaining various drugs at school: 1989 and 1995

		Year											
		1989						1995					
			Ava	ilability					Availa	bility			
Drug	Easy to Obtain	Hard to Obtain	Impossible to Obtain	Don't know if available	Don't know drug	Not ascert.	Easy to Obtain	Hard to Obtain	Impossible to Obtain	Don't know if available	Don't know drug	Not ascert.	
	s.e.	s.e.	s.e.	s.e.	s.e.	s.e.	s.e.	s.e.	s.e.	s.e.	s.e.	s.e.	
Marijuana	0.6	0.5	0.4	0.5	0.1	0.0	0.7	0.6	0.6	0.5	0.1	0.1	
Crack	0.3	0.6	0.5	0.6	0.2	0.0	0.4	0.7	0.7	0.6	0.1	0.1	
Other forms of cocaine	0.4	0.6	0.5	0.6	0.1	0.0	0.4	0.7	0.7	0.6	0.1	0.1	
Uppers/downers	0.5	0.5	0.4	0.6	0.3	0.0	0.6	0.6	0.6	0.6	0.4	0.1	
LSD			_	_	_		0.4	0.7	0.7	0.6	0.3	0.1	
PCP	_	_	_	_	_	_	0.3	0.6	0.7	0.6	0.4	0.1	
Heroin	_	_	_	_	_	_	0.3	0.7	0.8	0.6	0.2	0.1	
Other drugs	0.4	0.5	0.5	0.6	0.2	0.1	0.4	0.7	0.7	0.6	0.1	0.1	

[—] Question was not asked in the 1989 School Crime Supplement.

NOTE: s.e. is standard error.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement to the National Crime Victimization Survey, spring 1989 and spring 1995.

Table 4a.—Standard errors for the percent of students ages 12 through 19 reporting the presence of street gangs at school, by selected characteristics and perceptions of conditions at school: 1989 and 1995

				Ye	ear			
]	1989					
Student characteristics and perceptions of conditions at school		Street Ga	ngs in School		Street Gangs in School			
	Yes	No	Do not know	Not ascert.	Yes	No	Do not know	Not ascert.
	s.e	s.e	s.e	s.e	s.e	s.e	s.e	s.e
Total	0.4	0.5	0.3	0.1	0.7	0.8	0.5	0.1
Characteristics								
Student Sex								
Male	0.6	0.7	0.3	0.1	0.9	1.0	0.6	0.2
Female	0.6	0.7	0.4	0.1	0.9	1.0	0.6	0.1
Student Race/ethnicity								
White, non-Hispanic	0.4	0.5	0.3	0.1	0.7	0.9	0.5	0.1
Black, non-Hispanic	1.2	1.3	0.8	0.2	1.5	1.6	1.0	0.4
Hispanic	1.8	1.9	0.9	0.3	1.7	1.7	1.1	0.3
Other, non-Hispanic	2.7	3.0	1.7	#	2.6	2.8	2.2	0.6
Student Age								
12	1.0	1.2	0.6	0.2	1.2	1.5	1.0	0.3
13	1.1	1.2	0.7	0.1	1.3	1.6	1.0	0.2
14 15	1.2 1.1	1.3 1.3	0.7 0.7	0.2 0.2	1.4 1.4	1.6 1.6	1.0 1.0	0.2 0.3
16	1.1	1.3	0.6	0.2	1.4	1.6	1.0	0.3
17	1.1	1.3	0.7	0.2	1.5	1.7	1.1	0.2
18	1.5	1.7	0.9	0.5	1.9	2.1	1.3	0.4
19	4.3	5.2	3.3	1.4	4.1	4.5	3.2	#
Student Grade								
Sixth	1.2	1.5	0.9	0.3	1.3	1.8	1.3	0.4
Seventh	1.2	1.3	0.6	0.1	1.3	1.6	1.1	0.2
Eighth	1.0	1.2	0.7	0.2	1.4	1.6	0.9	0.2
Ninth	1.2	1.3	0.7	0.2	1.4	1.6	1.0	0.3
Tenth	1.2	1.3	0.7	0.1	1.5	1.6	1.0	0.2
Eleventh	1.1	1.3	0.7	0.2	1.5	1.6	1.0	0.2
Twelfth	1.1	1.2	0.6	0.3	1.5	1.7	1.1	0.3
Other	2.5	3.4	2.4	1.2	3.4	4.3	2.6	1.4
Student household income								
Less than \$7,500	1.4	1.7	1.0	0.3	2.2	2.3	1.6	0.4
\$7,500-\$9,999	2.5	2.9	1.8	0.0	2.8	3.0	2.4	1.0
\$10,000-\$14,999	1.7	1.8	1.0	0.3	2.0	2.2	1.5	0.2
\$15,000-\$24,999	1.1	1.2	0.6	0.2	1.5	1.7	1.1	0.4
\$25,000-\$29,999	1.5	1.7	0.9	0.3	2.0	2.2	1.3	0.3
\$30,000-\$49,999 \$50,000+	0.8 0.9	0.9 1.1	0.5 0.6	0.2 0.1	1.1 1.0	1.3 1.2	0.8 0.8	0.2 0.2
Not ascertained	1.5	1.7	0.6	0.1	1.7	1.2	1.2	0.2
				•				
Student place of residence			0.5	0.0			0.0	0.0
Central city	1.0	1.1	0.6	0.2	1.2	1.2	0.8	0.2
Suburbs Nonmetropolitan area	0.6 0.6	0.7 0.8	0.4 0.5	0.1 0.1	0.9 1.0	1.0 1.2	0.6 0.8	0.1 0.2
_								
Student school type	0.5	0.5	0.2	0.1	0.7	0.0	0.5	0.1
Public	0.5	0.5	0.3	0.1	0.7	0.8	0.5	0.1
Private Not Ascertained	0.8	1.1	0.7	0.2	0.9	1.4	0.9	0.2
Not Ascertained	0.8	3.7	2.4	1.7	+	+	+	+

Table 4a.—Standard errors for the percent of students ages 12 through 19 reporting the presence of street gangs at school, by selected characteristics and perceptions of conditions at school: 1989 and 1995 — Continued

selected characteristics and perceptions of conditions at school: 1989 and 1995 — Continued Year								
			1989		1995			
Student characteristics and perceptions of conditions at school	Street Gangs in School					Street Gang	s in School	
	Yes	No	Do not know	Not ascert.	Yes	No	Do not know	Not ascert.
	s.e	s.e	s.e	s.e	s.e	s.e	s.e	s.e
Perceptions of conditions at school								
Student reports of being the victim of any violent or property crime at school								
Yes	1.3	1.4	0.7	0.2	1.6	1.6	1.0	0.2
No	0.4	0.5	0.3	0.0	0.7	0.8	0.5	0.1
Not ascertained	+	+	+	+	2.0	2.8	2.5	4.3
Student reports of being the victim of any violent crime at school ¹								
Yes	3.0	3.1	1.4	0.3	2.7	2.6	1.7	0.5
No Not ascertained	0.4	0.5	0.3	0.0	0.7	0.8	0.5 2.9	0.1
Not ascertained	+	+	+	+	1.9	3.5	2.9	4.9
Student reports of being the victim of any property crime at school ²								
Yes	1.4	1.5	0.8	0.2	1.7	1.8	1.0	0.2
No	0.4	0.5	0.3	0.0	0.7	0.8	0.5	0.1
Not ascertained	4.9	9.7	4.8	9.4	2.6	3.6	3.0	5.2
Student reports of knowing a students who a brought gun to school								
Yes			_	_	1.7	1.6	0.9	0.2
No Not ascertained				_	0.7 3.2	0.8 4.4	0.5 2.9	0.1 4.8
Not ascertained	_	_		_	3.2	4.4	2.9	4.0
Student reports of seeing a student with a gun at school					2.4	2.2	1.1	0.0
Yes No	_		_	_	2.4 0.7	2.2 0.8	1.1 0.5	0.0 0.1
Do not know	_	_			10.5	11.7	11.5	5.5
Not ascertained		_	_	_	+	+	+	+
Student reports of drug availability: marijuana, cocaine, crack,								
uppers/downers ³	0 -	0.5		0.1	0.0	0.0	0.5	0.4
Any available	0.6	0.6	0.3	0.1	0.8	0.9	0.5	0.1
None available Do not know/Not	1.0 0.8	1.0 1.0	0.5 0.5	0.2 0.1	1.0 1.1	1.4 1.5	0.9 1.2	0.2 0.5
ascertained	0.0	1.0	0.5	0.1	1.1	1.3	1.2	0.5

Question is not asked in the 1989 School Crime Supplement.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement to the National Crime Victimization Survey, spring 1989 and spring 1995.

⁺ Fewer than 30 sample cases.

[#] No cases are reported in this cell, although the event defined by this cell could have been reported by some students with these characteristics had a different sample been drawn.

¹Violent victimization includes physical attacks or taking property from the student directly by force, weapons, or threats.

²Property victimization includes theft of property from a student's desk, locker, or other locations.

³In both the 1989 and 1995 SCS, students were asked about the availability of marijuana, cocaine, crack, and uppers/downers. If students reported any of these to be easy or hard to obtain at school, they are included in the "Any available" category. If they said each was not available, they are counted in the "None available" category. If students are not included in the first two categories, they are included in the "Do not know/Not ascertained" category.

NOTE: s.e. is standard error.

Table 5a.—Standard errors for the percent of students ages 12 through 19 reporting guns at school, by selected characteristics and perceptions of conditions at school: 1995

characteristics an	Year						
Student characteristics and perceptions of conditions at school		1995					
	Took gun to school	Knew student with gun at school	Saw student with gun at school				
	s.e.	s.e.	s.e.				
Total	0.0	0.5	0.3				
Characteristics							
Student Sex							
Male	0.0	0.6	0.4				
Female	0.0	0.6	0.4				
Student Race/ethnicity							
White, non-Hispanic	0.0	0.5	0.3				
Black, non-Hispanic Hispanic	0.1 0.1	1.1 1.0	0.8 0.8				
Other, non-Hispanic	#	1.7	1.1				
Student Age							
12	#	0.7	0.4				
13	0.1	0.9	0.5				
14	0.1	1.0	0.6				
15 16	0.1 #	1.1 1.1	0.7 0.7				
17	#	1.1	0.7				
18	0.2	1.4	0.8				
19	#	3.2	2.2				
Student Grade							
Sixth	#	0.8	0.5				
Seventh	#	0.8	0.5				
Eight	0.1	0.9	0.2				
Ninth Tenth	0.1 0.1	1.1 1.0	0.7 0.7				
Eleventh	#	1.1	0.7				
Twelfth	#	1.2	0.8				
Other	#	2.1	1.9				
Student household income							
Less than \$7,500	#	1.4	0.9				
\$7,500-\$9,999	#	1.9	1.6				
\$10,000-\$14,999 \$15,000 \$24,000	#	1.4	1.0				
\$15,000-\$24,999 \$25,000-\$29,999	0.2 #	1.1 1.4	0.8 0.9				
\$30,000-\$29,999	0.1	0.8	0.5				
\$50,000+	#	0.8	0.4				
Not ascertained	#	1.2	0.7				
Student place of residence							
Central city	#	0.8	0.6				
Suburbs Nonmetropolitan area	0.0 0.0	0.6 0.7	0.4 0.5				
_							
Student school type Public	0.0	0.5	0.3				
Private	0.0	0.5	0.5				
Not Ascertained	#	+	+				
	"		·				

Table 5a.—Standard errors for the percent of students ages 12 through 19 reporting guns at school, by selected characteristics and perceptions of conditions at school: 1995 — Continued

characteristics and	a perceptions of condit	ions at school: 1995 — C	continued					
	Year							
Student characteristics and perceptions of conditions at school	1995							
	Took gun to school	Knew student with gun at school	Saw student with gun at school					
	s.e.	s.e.	s.e.					
Perceptions of conditions at school								
Student reports of street gangs at school								
Present	0.1	1.0	0.7					
Not present	0.0	0.4	0.2					
Do not know if present	0.1	0.9	0.4					
Not ascertained	#	2.3	#					
Student reports of being the victim of any violent or property crime at school								
Yes	0.1	1.3	1.0					
No	0.0	0.5	0.3					
Not ascertained	#	0.0	0.0					
Student reports of being the victim of any violent crime at school ¹								
Yes	0.4	2.3	1.9					
No	0.0	0.5	0.3					
Not ascertained	#	0.0	0.0					
Student reports of being the victim of any property crime at school ²								
Yes	0.1	1.4	1.0					
No	0.0	0.5	0.3					
Not ascertained	#	0.0	0.0					
Student reports of the availability of drugs: marijuana, cocaine, crack, uppers/downers ³								
Any available	0.0	0.6	0.4					
None available	#	0.5	0.2					
Do not know/Not ascertained	#	0.6	0.3					
		1						

⁺ Estimate not reported because the row denominator contains less than 30 cases.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, School Crime Supplement to the National Crime Victimization Survey, spring 1995.

[#] No cases are reported in this cell, although the event defined by this cell could have been reported by some students with these characteristics had a different sample been drawn.

¹Violent victimization includes physical attacks or taking property from the student directly by force, weapons, or threats.

²Property victimization includes theft of property from a student's desk, locker, or other locations.

³In both the 1989 and 1995 SCS, students were asked about the availability of marijuana, cocaine, crack, and uppers/downers. If students reported any of these to be easy or hard to obtain at school, they are included in the "Any available" category. If they said each was not available, they are counted in the "None available" category. If students are not included in the first two categories, they are included in the "Do not know/Not ascertained" category. NOTE: s.e. is standard error.

Appendix B

Questionnaires for the School Crime Supplements
to the National Crime Victimization Survey:
1989 and 1995

OMB No. 1121-0139: Approval Expires 12/31/89 We estimate that it will take from 5 to 15 minutes to complete this interview, with 10 minutes being the average time. If you have any comments regarding these estimates or any other aspect of this survey, send them to the Associate Director for Management Services, Room 2027, Bureau of the Census, Washington, DC 20233; or to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503. NOTICE – Your report to the Census Bureau is confidential by law (U.S. Code 42, Sections 3789g and 3735). All identifiable information will be used only by persons engaged in and for the purposes of the survey, and may not be disclosed or released to others for any purposes. FORM **SCS-1** U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS
ACTING AS COLLECTING AGENT FOR THE
BUREAU OF JUSTICE STATISTICS
U.S. DEPARTMENT OF JUSTICE Sample Control number PSU Segment CK Serial **NATIONAL CRIME SURVEY** 2 SCHOOL CRIME SUPPLEMENT A. Field representative code B. Respondent 1001 Line No. **1002** Age Name C. Type of interview D. Reason for noninterview 1 ☐ NCS noninterview 1004 1 Personal - Self 1003 SCS noninterview 2 Refused 3 Not available 2 Telephone - Self SKIP TO ITEM 1, 3 Personal – Proxy
4 Telephone – Proxy SECTION E 4 ☐ Physically or mentally unable and 5 Noninterview -FILL ITEM D no proxy available FIELD REPRESENTATIVE - Read introduction Now I have some additional questions about your school activities. E. Screen Questions For Supplement PGM 3 1. Were you attending school at any time 1 ☐ Yes 1005 during the last six months? 2 No − END INTERVIEW 2. In what month did your current 1 ☐ August 1006 school year begin? 2 September 3 Other - Specify 1 \square Yes – SKIP to question 5 $_2$ \square No 3. Did you attend school for all of the last 1007 six months? 1 ☐ One month 4. How many months were you in school 1008 2 Two months during the last six months? 3☐Three months 4☐Four months 5 Five months 5. What grade are you in school? 1 Sixth 1009 2 Seventh
3 Eighth 4 Ninth 5 Tenth 6 ☐ Eleventh 7 ☐ Twelfth 8 Other - Specify 9 College level – END INTERVIEW F. Environmental Questions 6a. What is the name of your school? 1010 b. In what city, county, and state is your school 1011 County 1012 7. Is your school public or private? 1 ☐ Public 1013 2 Private 8. What grades are taught in your school? 1014 Grades: to 1015 9. How far away from your home is the school you 1 ☐ Less than 1 mile 1016 2 1-5 miles READ THE CATEGORIES. 3 ___ 6-10 miles 4 11-25 miles 5 More than 25 miles 6 Don't know how far

10. How do you get to school most of the time? 1017	F. Environmental Questions – Continued					
11. How do you get home from school most of the time? 1018	10. How do you get to school most of the time?	1017	1 Walk			
11. How do you get home from school most of the time? 1			= 11 11 111			
11. How do you get home from school most of the time? 12. Are most students at your school allowed to leave the school grounds to eat tunch? 13. In the past six months, have you participated in or attended any extra-curricular school activities? 14. Do you spend most of the schoolday 1021 Yes No North Inow 1021 Yes North Inow 1021 Yes North Inow 1021 Yes North Inow 1021 Yes North Inow 1022 No North Inow 1022 No North Inow 1022 Yes						
11. How do you get home from school most of the time? 12. Are most students at your school allowed to leave the school grounds to eat lunch? 13. In the past six months, have you participated in or attended any extra-curricular school activities? 14. Do you spend most of the schoolday in the same classroom? 15. During class changes, do teachers stand in the doorways and monitor the halls? 16. Does anyone (else) patrol the hallways during school hours? 17. Are visitors to your school required to report to the school office? 18. Is it safe to store money or valuables in your locker at school? 19. What happens to a student who gets caught doing the following things in your school? 19. What happens to a student who gets caught doing the following things in your school? 19. What happens to a student who gets caught doing the following things in your school? 19. What happens to a student who gets caught doing the following things in your school? 19. What happens to a student who gets caught doing the following things in your school? 19. What happens to a student who gets caught doing the following things in your school? 19. What happens to a student who gets caught doing the following things in your school? 19. What happens to a student who gets caught doing the following things in your school? 19. What happens to a student who gets caught doing the following things in your school? 19. What happens to a student who gets caught doing the following things in your school? 10. Nohing 2. Student disciplined by teacher 3. Student sent to the principal's office 4. Student's parents are notified 5. Dotention 6. Suspension 7. Other - Specity 7. 2. Student disciplined by teacher 3. Student sent to the principal's office 4. Student's parents are notified 6. Detention 6. Suspension 7. Other - Specity 7. 2. Student disciplined by teacher 3. Student's sent to the principal's office 4. Student's parents are notified 6. Detention 6. Suspension 7. Other - Specity 7.			5 ☐ Bicycle, motorbike, or motorcycle			
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6 ☐ Suspension 7 ☐ Other - Specify ──7						
			6 Suspension			
8□Don't know			7 ☐ Other - Specify ————————————————————————————————————			
			8 Don't know			

Page 2 FORM SCS-1 (11-22-88)

F. Environmental Questions – Continued						
20. Have you attended any drug education classes in your school during the last six months?	1030	2]Yes]No			
		3	Don't know			
21. Does your school try to prevent students from having drugs or alcohol in school in any of the following ways?	*	2	Locker searces	rds	allin er	
READ THE CATEGORIES.		3 L	halls and sc	principal patro hool ground	olling	
Mark (X) all that apply.		_	Surprise res Other - Spec	troom checks		
				no preventat	ive action	1
22. The following question refers to the availability of drugs and alcohol in school.						
Tell me if you don't know what any of these items are.						
How easy or hard is it for someone to get the following things at your school?		Easy	Hard	Impossible	DK	Don't know drug
READ THE CATEGORIES. a. Alcoholic beverages	1032	1□	2	3	4	5
	1022			_		
b. Marijuana	1033	1 🗆		3	4 🔲	5 📙
c. Cocaine	1034	1	2	3	4 🔲	5 🗌
d. Crack	1035	1	2	3	4 🔲	5 🗌
e. Uppers/downers	1036	1	2	3	4 🔲	5 🗌
f. Other illegal drugs	1037	1	2	3	4 🗌	5 🗌
23. Are there any street gangs at your school?	1038	2	Yes No – SKIP to Don't know	question 25		
24. How often do street gang members fight with each other at school?	1039	2 3 4	Never or almo Once or twice Once or twice Once or twice Almost every	e a year e a month e a week		
25. In the last six months, did a student attack or threaten to attack a teacher in your school?	1040	2	Yes No			
Q Visti	!		Don't know			
G. Victi READ THE FOLLOWING -	mizatio	n				
The following questions are about crimes that may have happened to you at school. By"at school" we mean in the school building, on the school grounds, or on a school bus. Be sure to include crimes you have told me about earlier in this interview.	PGM 4	1				
26a. During the past six months, did anyone take money or things DIRECTLY FROM YOU by force, weapons, or threats at school?	1041	_]Yes]No – SKIP to	question 27a		
b. How many times did this happen during the last six month?	1042		Nur	mber of times		
c. How many of these times was your total loss worth more than \$10?	1043		Nur	mber of times		
27a. During the last six months, did anyone steal something from your desk, locker, or some other place at school, (other than any incidents just mentioned)?	1044]Yes]No – SKIP to	question 28a		
b. How many times did this happen during the last six month?	1045		Nur	mber of times		
c. How many of these times was your total loss worth more than \$10?	1046		Nur	nber of times		
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G. Victimization – Continued					
28a. (Other than the incidents just mentioned), did anyone physically attack you at school during the last six months?	1 Yes 2 No - SKIP to question 29				
b. How many times did this happen?	1048 Number of times				
c. Did you go to a doctor as a result of (this/any of these) attacks?	1 Yes 2 No - SKIP to question 28e				
CHECK ITEM A					
If attacked only once, SKIP to question 28e.	 				
d. How many times did you receive injuries in any of these attacks at school that led to a visit to the doctor?	Number of times				
e. 1) If 28b is one time, ASK – Was that incident an attack or just a fight?	 				
2) If 28b is more than one, ASK – How many of these (fill in number from 28b) attacks were just fights.	Number of times 0 ☐ Incident was an attack				
H. Avo	oidance				
29a. Did you stay at home any time during the last six months because you thought someone might attack or harm you at school?	1052 1 ☐ Yes 2 ☐ No – SKIP to question 30				
b. How many times did you stay at home because you thought someone might attack or harm you at school?	1053 Number of times				
30. Did you STAY AWAY from any of the following places because you thought someone might attack or harm you there? READ THE CATEGORIES					
a. The shortest route to school?	1054 1 Yes 2 No				
b. The entrances into the school?	1055 1 Yes 2 No				
c. Any hallways or stairs in school?	1056 1 Yes 2 No				
d. Parts of the school cafeteria?	1057 1 Yes 2 No				
e. Any school restrooms?	1058 1 Yes 2 No				
f. Other places inside the school building?	1059 1 Yes 2 No				
g. School parking lot?	1060 1 Yes 2 No				
h. Other places on school ground?	1061 1 Yes 2 No				
i. Extra-curricular school activities?	1062 1 Yes 2 No				
31.How often are you afraid that someone will attack or harm you at school?	1 Never 2 Almost never 3 Sometimes 4 Most of the time				
32. How often are you afraid that someone will attack or harm you on the way to and from school?	1 Never 2 Almost never 3 Sometimes 4 Most of the time				
33. During the last six months how often did you bring something to school to protect yourself from being attacked or harmed?	1 Never – SKIP to Check Item B 2 Almost never 3 Sometimes 4 Most of the time 1 ASK question 34				
34. What did you bring to school to protect yourself from being attacked or harmed? Mark (X) all that apply.	1 Gun 2 Knife 3 Brass knuckles 4 Razor blade 5 Spiked jewelry 6 Mace 7 Nunchucks 8 Something else – Specify				
35. Did bringing the weapon to school make you feel any safer?	1 Yes 2 No				
CHECK ITEM B Is this the last household member to be interviewed?	1 ☐ Yes - END SUPPLEMENT 2 ☐ No - Interview next household member				

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OMB No. 1121-0184: Approval Expires 12/31/95 NOTICE ± Your report to the Census Bureau is confidential by law (U.S. Code 42, Sections 3789g and 3735). All identifiable information will be used only by persons engaged in and for the purposes of the survey, and may not be disclosed or released to others for any purposes. We estimate that it will take from 5 to 15 minutes to complete this interview with 10 minutes being the average time. If you have any comments regarding these FORM SCS-1 U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS ACTING AS COLLECTING AGENT FOR THE BUREAU OF JUSTICE STATISTICS U.S. DEPARTMENT OF JUSTICE estimates or any other aspect of this survey, send them to the Associate Director for Management Services, Room 2027, Bureau of the Census, Washington, DC 20233, or to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503 SCHOOL CRIME SUPPLEMENT Sample Control number TO THE NATIONAL CRIME **PSU** Segment CK | Serial VICTIMIZATION SURVEY A. Field B. Respondent representative code Line No. Age Name 001 002 003 C. Type of SCS Interview D. Reason for SCS noninterview 1 Personal ± Self 1 ■ NCVS noninterview 004 2 ☐ Telephone ± Self SKIP to INTRO 1 SCS noninterview ₃ Personal ± Proxy 2 ☐ Refused 4 ☐ Telephone ± Proxy 3 ☐ Not available 5 Noninterview ± FILL ITEM D 4 ☐ Physically or mentally unable and no proxy available FIELD REPRESENTATIVE ± Read introduction INTRO 1 \pm Now I have some additional questions about things you experienced at school. These answers will be kept confidential, by law E. SCREEN QUESTIONS FOR SUPPLEMENT 1. Did you attend school at any time during the last six months, that is, any time since 006 1 ☐ Yes 2 No ± END INTERVIEW 1st? 2. What grade are you in school? $_1\square Sixth$ 007 2 Seventh ₃ ☐ Eighth 4 Ninth 5 Tenth 6 Eleventh 7 Twelfth 8 ☐ Other ± Specify 9 College/GED/Other noneligible ± END INTERVIEW In what month did your current school year 008 1 ☐ August 2 September 3 ☐ Other ± Specify Did you attend school for all of the last six 009 1 ☐ Yes ± SKIP to 6a months? 2 No How many months were you in school during the last six months? 1 ☐ One month 010 2 Two months ₃ Three months ⁴□Four months 5 Five months F. ENVIRONMENTAL QUESTIONS 6a. What is the name of your school? Please provide the complete name of the school. 011 6b. In what city, county, and state is your school located? City FIELD REPRESENTATIVE ± 012 County Probe, if necessary 013 State

		F. ENVIRONMENTAL C	UESTIC	ONS ± Continued
7a.	Is your school public or	private?	014	1□Public 2□Private ± SKIP to 7c
7b.	Is this your regularly as school that you or your		015	1 ☐ Assigned 2 ☐ Chosen 3 ☐ Assigned school is school of choice
7c.	Is the school church-rel	lated?	016	1 Yes 2 No ± <i>SKIP to 8</i> 3 Don't know
7d.	Is the school Catholic?		017	1□Yes, Catholic 2□No, other religion
8.	What grades are taught Pre-K or Kindergarten H.S. Senior Post-graduate All ungraded All Special Education	in your school? 00 01 02 03 04 05 06 07 08 09 10 11 12 13 20 30	018	Grades:
9.	How do you get to scho FIELD REPRESENTATIVE : used, code the mode in w the most time.	± If multiple modes are	020	1
10.	How long does it take y home to school most o	ou to get from your f the time?	021	1 Less than 15 minutes 2 15 ± 29 minutes 3 30 ± 44 minutes 4 45 ± 59 minutes 5 60 minutes or longer
11.	How do you get home f the time? FIELD REPRESENTATIVE: used, code the mode in w the most time. If the student volunteers t directly home after schoo the student uses to get to destination after school.	± If multiple modes are which the student spends that he or she does not go I, record the mode that	022	1
12a.	Are most students at you leave the school ground		023	1 Yes 2 No 3 Don't know
12b.	How often do you leave lunch? (READ CATEGORIES)	e school grounds to eat	024	1 □ Never 2 □ Once or twice a year 3 □ Once or twice a month 4 □ Once or twice a week 5 □ Almost every day
13.	In the past six months, in any extra-curricular s		025	1 Yes 2 No
14.	Do you spend most of t same classroom?	the school day in the	026	ı ☐ Yes ₂ ☐ No
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	F. ENVIRONMENTAL Q	UEST	IONS ± C	ontinue	ed		
15.	Does your school take any particular	l I					
	measures to ensure the safety of students?	į					
	For example, does the school have:	 	Yes	No			
	a. Security guards?	027	1 🗆	2			
	b. Other school staff supervising the hallway?	028	1	2			
	c. Metal detectors?	029	1	2			
	d. Locked doors during the day?	030	1	2			
	e. A requirement that visitors sign in?	031	1 🗆	2			
	f. Locker checks?	032	1	2			
			_				
16.	I am going to read a list of statements that could describe a school. Thinking about your school over the past six months, would you strongly agree, agree, disagree, or strongly disagree with the following	 	Strongly Agree	Agree	Disagree	Strongly Disagree	
	a. Everyone knows what the school rules are	033	1 🗆	2	3 🔲	4	
	b. The school rules are fair	034	1 🗌	2	3	4	
	c. The punishment for breaking school rules is						
	the same no matter who you are	035	1	2	3 🗔	4	
	d. The school rules are strictly enforced	036	1 📙	2	3 ∟	4 🗀	
	e. If a school rule is broken, students know what kind of punishment will follow	037	1 🗆	2	3 🔲	4 🔲	
17.	Have you attended any drug education classes in your school during the last six months, that is, since 1st?	038	1 ☐ Yes 2 ☐ No 3 ☐ Dor	n't know			
18.	The following question refers to the	i					
	availability of drugs and alcohol in school.	 					
	Tell me if you don't know what any of these	l .					
	items are.	i					
	How easy or hard is it for someone to get the following things at your school?	 					
	FIELD REPRESENTATIVE ± For each item ask,	i					
	Is it easy, hard, or impossible to get	l I					
	at your school?	į	_				
			Easy	Hard	Impossible	DK	DK drug
	a. Alcoholic beverages	039	1 📙	2	3 🗔	4 🔲	5
	b. Marijuana	040	1	2	3 🔲	4	5
	d. Other forms of cocaine	041	1 🗆	2	3 🔲	4 4	5 🔲
		042] '□] 1□	2 🔲		4 🗆	5 🔲
	e. Uppers/downers	043			3 🔲	4 🔲	5 🗆
	f. LSD	044	1	2		_	
	g. PCP	045	1 📙	2 📙	3 🗔	4 🗔	5
	h. Heroin	046	1	2	3 🔲	4	5
	i. Other illegal drugs	047	1 📙	2	3	4 🗀	5
19.	Are there any street gangs at your school?	048	1 Yes 2 No 3 Dor	n't know			
	G. VICTIN	ΛΙΖΑΤ	ION				
EIE!		, .,					
FIELD REPRESENTATIVE ± Read Introduction INTRO 2 ± The following questions are about crimes that may have happened to you at school. By "at school"we mean in the school building, on the school grounds, or on a school bus. Be sure to include any crimes you may have told me about earlier in this interview.							
200	During the past six months, that is, since	049	ı□Yes				
200.	1st, did anyone take money or things DIRECTLY FROM YOU by force, weapons, or threats at school?			± SKIP to	o 21a		
20b	How many times did this happen during the last six months?	050		l N	lumber of tir	nes	
20c	How many of these times was your total loss worth more than \$10?	051		i N	lumber of tir	nes	
			₀□Nor		01 111		
			1401				0011000
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G. VICTIMIZATION ± Continued					
21a. During the last six months, did anyone steal something from your desk, locker, or some other place at school, (other than any incidents just mentioned)?	1 Yes 2 No ± SKIP to 22a				
21b. How many times did this happen during the last six months?	053 Number of times				
21c. How many of these times was your total loss worth more than \$10?	054				
22a. (Other than the incidents just mentioned,) did anyone physically attack you at school during the last six months?	055 1 Yes 2 No ± SKIP to 23a				
22b. How many times did this happen?	056 Number of times				
22c. Did you go to a doctor as a result of (this/any of these) attack(s)?	1 Yes 2 No ± SKIP to 22e				
If attacked only once in 22b, SKIP to question 2	2e.				
22d. How many times did you receive injuries in any of these attacks at school that led to a visit to the doctor?	058 Number of times				
22e. (1) If 22b is one time, ASK ± Was that incident an attack or just a fight?	059 Number of fights				
FIELD REPRESENTATIVE \pm If just a fight, enter 001 in the box for number of fights. If an attack, mark box 0.	□ Incident(s) was/were an attack				
(2) If 22b is more than one, ASK ± How many of these (fill in number from 22b) attacks were just fights?					
H. AVC	DIDANCE				
23a. Did you STAY AWAY from any of the following places because you thought someone might attack or harm you there?	 				
(READ CATEGORIES)	Yes No				
1. The shortest route to school?	060 1 2				
2. The entrance into the school?	. 061 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
Any hallways or stairs in school? Parts of the school cafeteria?	062 1 2				
5. Any school restrooms?	064 1 2				
6. Other places inside the school building?	. 065 1 2				
7. School parking lot?	066 1 2				
8. Other places on school grounds?	067 1 2				
23b. Did you AVOID extra-curricular activities at your school because you thought someone might attack or harm you?	068 1 ☐ Yes 2 ☐ No				
24. How often are you afraid that someone will attack or harm you at school?	069 1 Never 2 Almost never				
(READ CATEGORIES)	3□Sometimes 4□Most of the time				
25. How often are you afraid that someone will attack or harm you on the way to and from school?	070 1 Never 2 Almost never 3 Sometimes				
(READ CATEGORIES)	4□Most of the time				
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	I. WEA	APONS	
26.	During the last six months how often did you bring something to school to protect yourself from being attacked or harmed? (READ CATEGORIES)	071	1 □ Never ± SKIP to 27b 2 □ Almost never 3 □ Sometimes 4 □ Most of the time
27a	Did you bring any of the following to school to protect yourself from being attacked?	 	
	1. Mace or pepper spray 2. Stick, club, or bat 3. Knife 4. Gun 5. Something else	072 073 074 075 076	Yes No 1
27b	Do you know any other students who have brought a gun to your school in the last six months?	077	1 Yes 2 No ± SKIP to Intro 3
27c	Have you actually seen another student with a gun at school in the last six months?	078	1 Yes 2 No 3 Don't know
	J. GA	ANGS	
I	D REPRESENTATIVE ± Read Introduction RO 3 ± We'd like to know a little more about any these as street gangs, fighting gangs, creinterested in gangs that may or may not	ews, or	something else. For this survey, we are
28.	Do any of the students at your school belong to a street gang?	079	1 Yes 2 No 3 Don't know
29.	What about gangs that don't have members attending your school have any of those gangs come around your school in the past six months?	080	1 Yes 2 No 3 Don't know
	Is Item 28 or Item 29 marked "Yes?"	 	□Yes □No ± SKIP to Check Item C
30.	How do you know street gangs exist? Do gangs or gang members: (READ CATEGORIES)	 	Yes No Don't know
a	Have a name?	081	1 2 3 3
1	Have a recognized leader?	082	1 2 3 3
1	Have their own territory or turf?	083	1 2 3
d	Tag or mark turf with graffiti?	084	1 2 3
l	Commit violent acts?	085	1 2 3 3
l	Spend time with other members of the gang?	086	1 2 3 3
g	Wear clothing or other items to identify their		
 -	gang membership?	087	1 2 3 1 1 1 1 2 1 3 1 1 1 1 1 1 1 1 1 1
L	Have tatoos?	088	1 2 3 3
31.	How often have street gangs been involved in fights, attacks or violence at your school in the past six months? (READ CATEGORIES 1±5)	089	n Never n Once or twice in the six months n Once or twice a month n Once or twice a week, or n Almost every day? n Don't know
32.	Have street gangs been involved in the sale of drugs at your school in the past six months?	090	1 Yes 2 No 3 Don't know
33.	Have any street gang members brought guns to your school in the past six months?	091	1 Yes 2 No 3 Don't know
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	J. GANGS :	- Continued
	Were the supplement questions asked in private, or was an adult member of the household or family present during at least part of the questions? If not sure or if a telephone interview, ask ± Was an adult member of the household or family present during at least part of the questions?	1 Personal interview ± No adult present 2 Personal interview ± Adult present 3 Telephone interview ± No adult present 4 Telephone interview ± Adult present 5 Telephone interview ± Don't Know
	Is this the last household member to be interviewed?	☐Yes ± END SUPPLEMENT ☐No ± Interview next household member
NOTES	Is this the last household member to be interviewed?	
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