# NATIONAL CENTER FOR EDUCATION STATISTICS

E.D. TABS

November 1991

Teacher Survey on Safe, Disciplined, and Drug-Free Schools

Data series FRSS-42

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# Teacher Survey on Safe, Disciplined, and Drug-Free Schools

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Data Series: FRSS-42

**U.S.** Department of Education Lamar Alexander *Secretary* 

Office of Educational Research and Improvement Diane Ravitch Assistant Secretary

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#### National Center for Education Statistics

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November 1991

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## **Highlights**

- Student alcohol use was **considered** a serious or moderate problem by 23 percent of teachers. Four percent of elementary school teachers and 54 percent of secondary school teachers thought student alcohol use was a serious or moderate problem at their school (Table 2).
- Student drug use was considered a serious or moderate problem by 17 percent of teachers. Five percent of elementary school teachers and 38 percent of secondary school teachers thought student drug use was a serious or moderate problem at their school (Table 2).
- Over 90 percent of teachers whose schools have written policies described their general discipline policies and their alcohol, drug, and tobacco policies as comprehensive and clear (Table 3). About 70 percent said their school's general discipline policy was consistently applied, and about 90 percent found their alcohol and drug policies consistently applied.
- Prevention programs and policies for both school alcohol use and drug use were considered not very or not at all effective in reducing student alcohol and drug use, according to about 5 percent of elementary school teachers and between 24 and 30 percent of secondary school teachers (Table 5).
- About half of the teachers received **inservice** training during the 1990-91 school year regarding both their school's general discipline programs and policies and their school's drug use prevention programs and policies (**Tables 6** and **7**). Across all **teachers**, an average of approximately **2.5** hours of **inservice** training was received on these topics by **all teachers**.
- Given a list of components included in training on drug use prevention programs and **policies**, over half of the teachers whose training had included the components selected the following as one of the three most **effective**: causes and effects of **alcohol**, **drug**, or tobacco **use**; identifying signs of **alcohol**, **drugs**, or tobacco **use**; intervention techniques for their use with students suspected of **alcohol**, **drug**, or **tobacco use**; and availability of school services and other services for students using **alcohol**, **drugs**, or tobacco (**Table 8**).
- Almost **50** percent of teachers-both at elementary and secondary schools--indicated that a lack of or inadequate alternative placements/programs for disruptive students limited to a great or moderate extent their ability to maintain order and discipline in their school (**Table 10**). Likelihood of complaints from parents and lack of support from administration also limited their ability for about **30** percent of **teachers**.
- Student alcohol and drug use interfered with teaching to a great or moderate extent for 1 to 2 percent of elementary school teachers and 9 to 11 percent of secondary school teachers; about 35 percent of both elementary and secondary teachers indicated that student disruptive behavior interfered with teaching (Table 10).
- Nineteen percent of teachers reported verbal abuse by a student in their school during the last 4 weeks, 8 percent have been threatened with injury in the last 12 months, and 2 percent have been physically attacked in the last 12 months (Table 11).
- Nearly all teachers indicated that they feel safe or moderately safe in the school building during school hours (99 percent), and at least 90 percent feel safe after school hours, on school grounds, or in the neighborhood of the school (Table 14).

# **Table of Contents**

Sectio	n		Page
Hig	ghlights		iii
Int	roduction		1
De	finitions		2
Ta	bles		3
	1	Percentage of teachers indicating the extent of certain problems in their <b>school:</b> United <b>States, 1990-91</b>	3
	2	Percentage of teachers <b>indicating</b> that certain problems in their school were serious or <b>moderate</b> , by instructional level and location of <b>school:</b> united <b>States</b> , 1990-91	4
	3	Percentage of teachers reporting that their school has a written policy for general discipline and for <b>alcohol, drug</b> , and tobacco <b>use</b> , and the percentage with written policies reporting <b>them</b> as <b>comprehensive</b> , <b>clear</b> , consistently <b>applied</b> , and widely <b>publicized</b> , by instructional level and location of <b>school</b> : United <b>States</b> , 1990-91	5
	4	Percentage of teachers indicating specified levels of effectiveness <b>for</b> their school's <b>alcohol, drug,</b> and tobacco prevention programs and policies and general <b>discipline</b> programs and policies in reducing certain <b>problems</b> : United <b>States, 1990-91</b>	6
	5	Percentage of teachers <b>indicating</b> that their school's <b>alcohol, drug,</b> and tobacco prevention programs and policies and general discipline programs and policies were not very or not at all effective in reducing certain <b>problems,</b> by instructional level and location of <b>school:</b> united <b>States, 1990-91</b>	7
	6	Percentage of teachers receiving training regarding their school's general discipline programs and policies and average number of <b>inservice</b> training hours <b>received</b> , by school <b>characteristics</b> :  United <b>States</b> , 1990-91	8
	7	Percentage of teachers receiving training regarding their school's drug (including alcohol and tobacco) use prevention programs and policies and average number of inservice training hours received, by school characteristics: United States, 1990-91	9

## Table of Contents-continued

Section		Page
Tables-con	tinued	
8	Percentage of teachers indicating whether certain components were included in the training they received regarding drug use <b>prevention</b> programs and policies and whether each component was considered one of the three most effective in reducing student drug use united <b>States</b> , 1990-91	10
9	Percentage of teachers indicating the extent to which certain <b>factors</b> limit their ability to maintain order and discipline in their <b>school</b> , and the extent to which certain factors interfere with <b>teaching</b> : united <b>States</b> , 1990-91	" 11
10	Percentage of teachers <b>indicating</b> that certain factors limit to a great or moderate extent their ability to maintain order and <b>discipline</b> in their <b>school</b> , and the percentage indicating that various factors interfere to a great or moderate extent with their <b>teaching</b> , by instructional <b>level</b> and location of <b>school</b> : united <b>States</b> , 1990-91	12
11	Percentage of teachers who have been verbally <b>abused</b> , threatened with <b>injury</b> , or physically attacked by a student from their <b>school</b> , by <b>school characteristics</b> : United <b>States</b> , 1990-91	13
12	Total and average number of incidents teachers <b>reported</b> of having been verbally abused in the last <b>4 weeks</b> , threatened with injury in the last <b>12 months</b> , or physically attacked <b>in</b> the last <b>12 months</b> by a student from their <b>school</b> , by school <b>characteristics</b> : united <b>States</b> , <b>1990-91</b>	14
13	Percentage of teachers indicating how safe they <b>feel</b> at certain school <b>locations:</b> united <b>States, 1990-91</b>	15
14	Percentage of teachers indicating that they feel safe or moderately safe at certain school <b>locations</b> , by instructional level and location of <b>school</b> : United <b>States</b> , 1990-91	16
Text Table		
15	Number and percentage of public school teachers in the study sample that responded and the estimated <b>number</b> and percentage in the <b>nation</b> , by school <b>characteristics</b> : United <b>States</b> , 1990-91	19

## Table of Contents-continued

Section		Pag
Standard	Error Tables-continued	
<b>8a</b>	Standard errors of the percentage of teachers indicating whether certain components were included in the training they received regarding drug use prevention programs and policies and whether each component was considered one of the three most effective in reducing student drug use:  United States, 1990-91	32
9a	Standard errors of the percentage of teachers indicating the extent to which certain factors limit their ability to maintain order and discipline in their <b>school</b> , and the extent to which certain factors interfere with <b>teaching</b> : United <b>States</b> , 1990-91	33
10a	Standard errors of <b>the</b> percentage of teachers indicating that certain factors limit to a great or moderate extent their ability to maintain order and discipline in their <b>school</b> , and the percentage indicating that various factors interfere to a great or moderate extent with their <b>teaching</b> , by instructional level and location of <b>school</b> : united <b>States</b> , 1990-91	34
11a	Standard errors of the percentage of teachers who have been verbally <b>abused</b> , threatened with <b>injury</b> , or physically attacked by a student from their <b>school</b> , by school <b>characteristics</b> : United <b>States</b> , 1990-91	. 35
12a	Standard errors of the <b>total</b> and average number of incidents teachers reported of having been verbally abused in the last <b>4 weeks</b> , threatened with injury in the last <b>12 months</b> , or physically attacked in the last <b>12 months</b> by a student from their <b>school</b> , by school <b>characteristics</b> : United <b>States</b> , <b>1990-91</b>	36
13a	Standard errors of the percentage of teachers indicating how safe they feel at certain school <b>locations</b> : United <b>States</b> , 1990-91	37
14a	Standard errors of the percentage of teachers indicating that they feel safe or moderately safe at certain school locations, by instructional level and location of school: United States, 1990-91	38
Appendix	x <b>B</b> : Questionnaire	39

### Introduction

This report presents statistics on **teachers'** perspectives of issues related to **safety**, **discipline**, and drug use prevention in public elementary and secondary **schools**. A national sample of **1,350** public school teachers responded to questions concerning the extent of discipline problems within schools and the nature and effectiveness of current policies and drug education **programs**.

Student alcohol and drug **use, violence,** and disruptive behavior are problems facing **schools,** and as **such,** they are impediments to **learning.** National Education Goal Six calls for all schools to be safe and drug-free with a disciplined environment conducive to learning by the year **2000.** To achieve the **goal, policymakers, educators,** and the public need information about the current status of the nation's schools and the extent to which various objectives are being **met.** 

The tabular **summaries** in this report are based on data collected from the Teacher Survey on **Safe, Disciplined**, and Drug-Free Schools for the **National** Center for Education Statistics (**NCES**). The survey was conducted by **Westat, Inc.**, a research firm in **Rockville**, **Maryland**, through the Fast Response Survey System (**FRSS**). **FRSS** was designed to provide data on policy-related issues regarding emerging educational **developments**. The **tables** present data for **all** teachers and **for** teachers by instructional level (**elementary**, **secondary**), type of school location (**city**, urban **fringe**, **town**, **rural**), enrollment size (**less** than **300**, **300** to **999**, **1**,000 or **more**), region (**Northeast**, **Central**, **Southeast**, and **West**), and percentage of students receiving free or reduced-price lunches (**10** percent or **less**, **11** to **40 percent**, **41** percent or **more**).

#### **Definitions**

Common Core of Data **Public** School Universe — A tape containing 84,968 records, one for each public elementary and secondary school in the 50 States, District of Columbia, and five outlying areas, as reported to the National Center for Education Statistics by the State education agencies. Records on this file contain the name, address, and telephone number of the school, name of the school district or other agency that operates the school, codes for school type and locale, the full-time-equivalent number of classroom teachers assigned to the school, the number of students eligible for free-lunch program, and membership, by grade and racial/ethnic categories.

City — A central city of a Standard Metropolitan Statistical Area (S MSA).

Urban Fringe — A place within an SMSA of a large or mid-size central city and defined as urban by the U.S. Bureau of Census.

Town — A place not within an SMSA, but with a population greater than or equal to 2,500, and defined as urban by the U.S. Bureau of Census.

Rural — A place with population less than 2,500 and defined as rural by the U.S. Bureau of Census.

Elementary School — A school whose lowest grade is 6 or lower, and whose highest grade is 8 or lower. (Junior high and middle schools may be classified as elementary schools if their grade spans fall within this range.)

Secondary School — A school whose lowest grade is 7 or higher.

Combined School — A school whose lowest grade is 6 or lower, and whose highest grade is 9 or higher.

Full-time Equivalent (FTE) — Amount of time required to perform an assignment stated as a proportion of full-time position and computed by dividing the amount of time employed by the time normally required for a full-time position.

Drug use education — Refers to learning activities and related policies to prevent or reduce **alcohol**, drug (e.g., marijuana, inhalants, cocaine), and tobacco use by youth. It does <u>not</u> include clinical treatment or rehabilitation.

Disruptive behavior — Refers to serious and/or unlawful actions that may interfere with order in school (e. g., physical attacks, property destruction, thefts). Alcohol, drug, and tobacco use, possession, sales, and distribution are reported separately on the FRSS questionnaire and are <u>not</u> included under "disruptive behavior."

Misbehavior — Refers to less serious actions that may interfere with classroom teaching (e.g., student talking in class, tardiness, class cutting).

Northeast region — Connecticut, Delaware, the District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.

Central region — Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin.

Southeast region — Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, Virginia, and West Virginia.

West region — Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, N e w Mexico, Oklahoma, Oregon, Texas, Utah, Washington, a n d Wyoming.

Table 1.—Percentage of teachers indicating the extent of certain problems in their school: United States, 1990-91

Problem	Extent of problem						
Troblem	Serious	Moderate	Minor	Not a problem			
Student tardiness	10	29	39	22			
Student absenteeism/class cutting	9	28	38	24			
Physical conflicts among students	6	22	46	26			
Robbery or theft of items over \$10,	3	9	38	50			
Vandalism of school property	5	17	44	34			
Student alcohol use	7	16	22	55			
Student druguse	3	14	29	54			
Sale of drugs on school grounds	1	5	25	69			
Student tobacco use	5	19	26	50			
Student possession of weapons	1	4	25	70			
Trespassing,	2	7	32	59			
Verbal abuse of teachers	8	22	39	32			
Physical abuse of teachers	(+)	3	18	78			
Racial tensions	2	12	30	56			

<sup>(+)</sup> Less than **0.5**.

NOTE: Percentages are computed across each row, but may not add to 100 because of rounding.

Table 2.--Percentage of teachers indicating that certain problems in their school were serious or moderate, by instructional level and location of school: United States, 1990-91

instructional lev	el and locati	on Ot school:	United State	S, 1990-	71		
		School characteristic					
Problem	Total	Instructional level*			Location of school		
		Elementary	Secondary	City	Urban fringe	Town	Rural
Student tardiness	39	31	53	47	41	34	28
class cutting	37	25	57	44	36	38	28
students	28	32	23	37	27	25	18
over \$10	12	8	19	15	14	10	8
property	22	17	30	30	20	21	16
Student alcohol use	23	4	54	16	22	28	29
Student drug use	17	5	38	17	18	18	17
grounds	6	2	12	8	6	5	4
Student tobacco use Student possession of	24	6	53	21	22	30	25
weapons	5	3	7	10	3	3	1
Trespassing	9	9	9	16	7	5	4
Verbal abuse of teachers	29	26	35	41	28	22	21
Physical abuse of teachers	3	3	4	6	4	2	0
Racial tensions	14	12	19	20	18	10	6

<sup>\*</sup>Some schools have both elementary and secondary grades. These schools are not listed separately because their number is small; they are included in the total and in analyses with other school characteristics.

NOTE: Percentages in the "total" column were computed by adding the percentages from the "scrious" or "moderate" columns from Table 1. They may vary because of rounding.

Table 3.--Percentage of teachers reporting that their school has a written policy for general discipline and for alcohol, drug, and tobacco use, and the percentage with written policies reporting them as comprehensive, clear, consistently applied, and widely publicized, by instructional level and location of school: United States, 1990-91

	School characteristic							
Policy characteristic	Total	Instructional level <sup>1</sup>		Location of school				
		Elementary	Secondary	City	Urban fringe	Town	Rural	
General discipline policy								
Written,	95	93	98	96	95	94	97	
Comprehensive	92	92	92	91	94	91	94	
Clear	92	93	90	90	95	90	94	
Consistently applied	68	74	58	6 <b>5</b>	67	70	71	
Widely publicized	79	81	74	75	83	77	80	
Alcohol policy <sup>2</sup>								
Written	79	68	96	74	81	78	86	
Comprehensive	93	94	92	93	95	92	92	
Clear	96	98	93	93	98	95	96	
Consistently applied	88	92	83	87	88	87	90	
Widely publicized	7 <b>7</b>	79	74	74	79	79	78	
Drug <b>policy<sup>2</sup></b>								
Written	81	71	96	77	84	80	86	
Comprehensive	93	94	92	92	95	93	92	
Clear	95	98	94	93	98	95	96	
Consistently applied	89	92	85	88	88	89	91	
Widely publicized	79	80	77	77	80	79	81	
Γobacco policy <sup>2</sup>								
Written	81	71	97	76	82	82	88	
Comprehensive	94	94	92	92	95	92	95	
Clear	96	97	95	94	98	95	97	
Consistently applied	82	89	75	81	85	81	83	
Widely publicized	80	81	77	76	81	80	83	

<sup>&</sup>lt;sup>1</sup> Some schools have both elementary and secondary **grades**. These schools are not listed separately because their number is small; they are included in the total and in analyses with other school **characteristics**.

<sup>&</sup>lt;sup>2</sup>At schools where alcohol, drug, and tobacco policies were included in a single policy, teachers were asked to describe each component separately.

Table 4.--Percentage of teachers indicating specified levels of effectiveness for their school's alcohol, drug, and tobacco prevention programs and policies and general discipline programs and policies in reducing certain problems: United States, 1990-91

-	Program and policy effectiveness*						
Student problem	Highly effective	Moderately effective	Not very effective	Not at all effective	Use or behavior not a problem		
Alcohol use	14	25	12	3	46		
Drug use	16	26	10	า	45		
Tobacco use	14	23	14	6	43		
Disruptive behavior	23	45	15	5	12		
Misbehavior	2.2	49	17	6	6		

<sup>\*</sup>Approximately I percent of teachers reported that their school had no alcohol, drug, or tobacco prevention programs or policies or general discipline programs or policies.

NOTE: Percentages are computed across each row, but may not add to 100 because of rounding.

Table 5.--Percentage of teachers indicating that their school's alcohol, drug, and tobacco prevention programs and policies and general discipline programs and policies were not very or not at all effective in reducing certain problems, by instructional level and location of school: United States, 1990-91

		School characteristic					
Student problem	Total	Instructional level*		Location of school			
		Elementary	Secondary	City	Urban fringe	Town	Rural
Alcohol use	14	4	30	12	13	16	17
Drug use	12	5	24	13	12	12	10
Tobacco use	19	6	41	18	17	24	19
Disruptive behavior	20	19	20	25	17	17	18
Misbehavior	23	22	25	30	20	19	23

<sup>\*</sup>Some schools have both elementary and secondary grades. These schools are not listed separately because their number is small; they are included in the total and in analyses with other school characteristics.

NOTE: Percentages in the "total" column were computed by adding the percentages from the "not very effective" and "not at all effective" columns from Table 4. They may vary because of rounding.

Table 6.--Percentage of teachers receiving training regarding their school's general discipline programs and policies and average number of inservice training hours received, by school characteristics: United States, 1990-91

	General discipline programs and policies training						
School characteristic	Percent ever receiving	Percent receiving inservice	Average number of inservice training hours in1990-91				
	any training	training during 1990-91	For all teachers	For teachers receiving training			
All schools	60	54	2.5	4.7			
Instructional level*							
Elementary	61	54	2.7	5.0			
Secondary	58	54	2.3	4.2			
Location of school							
City	60	53	2.6	5.0			
Urban fringe	63	55	2.5	4.5			
Town	58	54	2.9	5.3			
Rural	58	53	2.0	3.7			
Enrollment size							
Less than <b>300</b>	52	50	2.2	4.4			
300 to 999	61	54	2.6	4.8			
l, <b>000</b> or more	62	54	2.4	4.4			
Region							
Northeast	46	38	1.4	3.8			
Central	54	49	2.1	4.3			
Southeast	67	58	2.7	4.7			
West	69	65	3.5	5.4			
Percentage of students							
receiving free or							
reduced-price lunches							
10 percentor less	58	51	2.4	4.7			
11 to 40 percent	59	53	2.5	4.7			
41percent or more	61	55	2.6	4.8			

<sup>\*</sup>Some schools have both elementary and secondary grades. These schools are not listed separately because their number is small; they are included in the total and in analyses with other school characteristics.

Table 7. Percentage of teachers receiving training regarding the received training alcohol received, by use Prevention programs and policies and average the received of inset-vice training hours received, by

school characteristics: United St	Davie 1100 and	evention programs and po	liaina tuoinina	
School characteristic	Percent ever receiving	Percent receiving inservice	Average number of inservice training hours in 1990-91	
	any training	training during 1990-91	For all teachers	For teacher receiving training
All schools	58	49	2.7	5.5
Instructional level*	55	47	2.7	5.7
Secondary	55 61	54	2.8	5.2
Location of school	<b>-</b> .	46	2.5	5.3
City ""	54	49	2.4	4.9
Urban fringe	57	54	3.3	6.0
Town	59 61	49	2.7	5.5
Enrollment size	<b>.</b>	47	2.9	6.1
Less than <b>300</b>	54	49	2.7	5.5
300 to 999	57 61	53	2.7	5.1
Region	54	44	2.6	5.8
Northeast	53	44	2.5	5.6
Central	59	53	2.5	4.7
Southeast	63	55	3.1	5.7
Percentage of students				
receiving free or				
reduced-price lunches	40	48	2.8	5.8
10 percent or less	60	50	2.6	5.2
11 to 40 percent	58 52	47	2.6	5.6

<sup>\*</sup>Some schools have both elementary and secondary grades.

These schools are not listed separately because their number is small; they are included in the total and in analyses with other school characteristics.

SOURCE: Fast Response Survey System, Teacher Survey
Department of Education, National Center for Education Statistics, 1991.

Table 8.--Percentage of teachers indicating whether certain components were included in the training they received regarding drug use prevention programs and policies and whether each component was considered one of the three most effective in reducing student drug use: United States, 1990-91

Component	Included in training	One of three most effective components*
Causes and effects of alcohol, drug, or tobacco use	89	55
Identifying signs of alcohol, drug, or tobacco use	91	68
Intervention techniques for your use with students suspected of alcohol, drug. or tobacco use	77	64
Application and enforcement of alcohol policies	69	17
Application and enforcement of drug policies	70	19
Application and enforcement of tobacco policies	66	11
Laws regarding alcohol, drug, or tobacco use, possession, sales, and distribution	64	30
Availability of school services and other services for students using alcohol, drugs, or tobacco	86	63

<sup>\*</sup>Percentages in this column are of those teachers whose training included the relevant component.

Table 9.--Percentage of teachers indicating the extent to which certain factors limit their ability to maintain order and discipline in their school, and the extent to which certain factors interfere with teaching: United States, 1990-91

Factor	Great extent	Moderate extent	Small extent i	Not at all
Factor limiting ability to maintain order and discipline				
Lack of or inadequate number of security personnel	3	7	13	76
Lack of or inadequate teacher training in discipline procedures and school law	4	14	26	55
Lack of or inadequate alternative placements/ programs for disruptive students	24	24	23	29
Likelihood of complaints from parents	9	22	35	34
Lack of support from administration,	11	17	23	49
Faculty 's fear of student reprisal	1	7	22	70
Factor interfering with teaching				
Student alcohol use	1	4	13	83
Student drug use	1	4	16	79
Student disruptive behavior	12	22	36	30
Student misbehavior · · · · · · · · · · · · · · · · · · ·	14	30	44	12

NOTE: Percentages are computed across each row, but may not add to 100 because of rounding.

Table 10.—Percentage of teachers indicating that certain factors limit to a great or moderate extent their ability to maintain order and discipline in their school, and the percentage indicating that various factors interfere to a great or moderate extent with their teaching, by instructional level and location of school: United States, 1990-91

		School characteristic						
Factor	Total	Instruction	nal level*		Location of school			
		Elementary	Secondary	City	Urban fringe	Town	Rural	
Factor limiting ability to maintain order and discipline								
Lack of or inadequate number of security personnel	11	8	15	18	9	9	4	
Lack of or inadequate teacher training in discipline procedures and school law	18	16	21	22	18	16	17	
ack of or inadequate alternative placements/ programs for disruptive students	48	48	49	58	46	42	43	
cikelihood of complaints from parents	31	30	32	33	27	31	31	
ack of support from administration	28	25	32	33	26	26	24	
Faculty's fear of student reprisal .	8	7	8	11	6	6	8	
Factor interfering with eaching								
Student alcohol use.,	4	2	9	5	4	5	4	
tudent drug use	5	1	11	7	5	4	?	
tudent disruptive behavior	34	35	34	43	31	31	29	
tudent misbehavior	44	45	43	53	46	37	36	

<sup>\*</sup>Some schools have both elementary and secondary grades. These schools are not listed separately because their number is small; they are included in the total and in analyses with other school characteristics.

NOTE: Percentages in the "total" column were computed by adding the percentages from the "great earth moderate extent" columns from Table 9. They may vary because of rounding.

Table 11.—Percentage of teachers who have been verbally abused, threatened with injury, or physically attacked by a student from their school, by school characteristics: United States, 1990-91

			Percent o	f teachers		
School characteristic	Ever verbally abused by student	Verbally abused in the last 4 weeks of school <sup>1</sup>	Ever threatened with <b>injury</b> by student	Threatened with injury in the last 12 months	Ever physically attacked by student <sup>2</sup>	Physically attacked in the last 12 months <sup>2</sup>
All schools	51	19	16	8	7	2
Instructional level <sup>3</sup>						
Elementary	46	18	14	7	7	3
Secondary	58	?2	20	10	5	2
Location of school						
City	57	28	25	15	9	3
Urban fringe	50	17	13	6	8	3
Town	50	16	15	7	6	3
Rural	42	12	10	4	4	(+)
Enrollment size						
Less than 300	43	11	12	4	3	1
300 to 999	50	20	16	9	8	3
1,000 or more	57	23	20	9	5	2
Region						
Northeast	50	18	17	9	9	2
Central	51	18	14	5	6	2
Southeast ·····	52	23	18	10	6	4
West	49	18	16	9	7	2
Percentage of students						
receiving free or						
reduced-price lunches						
10 percentor less	48	14	10	3	3	1
11to 40 percent	49	19	17	8	7	?
41 percent or more	54	25	21	13	10	5

<sup>(+)</sup> Less than 0.5.

<sup>1</sup> The 4-week time period covers the 4 weeks prior to the teacher completing the questionnaire.

<sup>&</sup>lt;sup>2</sup>The types of behavior included under physical attack may range widely, from being kicked in anger by a first grader to more serious physical attacks by high school students.

<sup>&</sup>lt;sup>3</sup>Some schools have both elementary and secondary grades. These schools are not listed separately because their number is small; they are included in the total and in analyses with other school characteristics.

Table 2.--Total and average number of incidents teachers reported of having been verbally abused in the last 4 weeks, threatened with injury in the last 12 months, or physically attacked in the last 12 months by a student from the air school, by school characteristics: United States, 1990-91

Statem from v	yn concort By		Number of times i			
School characteristic	Verbally abused by student in the last 4 weeks 1		Threatened wi		Physically attacked by student in the last 12 months	
	Total (in thousands)	Average for all teachers <sup>3</sup>	Total (in thousands)	Average for all teachers <sup>3</sup>	Total (in thousands)	Average for all teachers <sup>3</sup>
Allschools	1,876	0.98	385	0.20	77	0.04
Instructional level <sup>4</sup>						
Elementary	1,019	0.89	270	0.24	63	0.05
Secondary	830	1.18	107	0.15	13	0.02
Location of school						
City	1,028	1.81	265	0.47	44	0.08
Urban fringe	328	0.63	53	0.10	16	0.03
Town	324	0.69	42	0.09	16	0.03
Rural	197	0.54	25	0.07	1	(+)
Enrollment size						
Less than 300	149	0.57	25	0.10	1	0.01
300 to 999	1,247	1.02	301	0.25	68	0.06
1,000 or more	480	1.11	58	0.14	8	0.02
Region						
Northeast	215	0.52	63	0.15	9	0.02
Central	539	1.15	45	0.10	10	0.02
Southeast	680	1.37	189	0.38	44	0.09
West	443	0.81	88	0.16	13	0.02
Percentage of students						
receiving free or						
reduced-price lunches						
10 percent or less	317	0.64	17	0.04	4	0.01
11to 40 percent	566	0.73	99	0.13	17	0.02
41 percent or more.	925	1.60	256	0.44	54	0.09

<sup>(+)</sup> Less than 0.005.

NOTE: Numbers may not add to totals because of rounding.

<sup>&</sup>lt;sup>1</sup>The 4-week time period covers the 4 weeks prior to the teacher completing the questionnaire.

<sup>&</sup>lt;sup>2</sup>The types of behavior included under physical attack may range widely, from being kicked in anger by a first grader to more serious physical attacks by high school students.

<sup>&</sup>lt;sup>3</sup>Means include those teachers reporting O occurrences.

<sup>&</sup>lt;sup>4</sup>Some schools have both elementary and secondary grades. These schools are not listed separately because their number 1s small; they are included in the total and in analyses with other school characteristic, s.

Table 13. --Percentage of teachers indicating how safe they feel at certain school locations: United States, 1990-91

1770-71								
School location	Level of safety							
	Safe	Moderately safe	Moderately unsafe	Unsafe				
In the school building during school hours	88	11	1	(+)				
In the school building after school hours	68	24	6	2				
On school grounds/campus	79	17	3	1				
In the neighborhood of the school	72	19	5	4				

<sup>(+)</sup> Less than 0.5.

NOTE: Percentages are computed across each row, but may not add to 100 because of rounding

Table 14.--Percentage of teachers indicating that they feel safe or moderately safe at certain school locations, by instructional level and location of school: United States, 1990-91

				Sc	chool characteris	tic	
School location	Total	Instructional level*		Location of school			
		Elementary	Secondary	City	Urban fringe	Town	Rural
In the school building during school h o u r s	99	99	99	98	99	99	100
In the school building after school hours	92	90	95	85	95	94	98
On school grounds/campus,.	96	95	98	92	97	98	99
In the neighborhood of the school	90	87	95	79	92	95	98

<sup>\*</sup>Some schools have both elementary and secondary **grades**. These schools are not listed separately because their number is small; they are included **in** the total and in analyses with other school characteristics.

NOTE: Percentages in the "total" column were computed by adding the percentages from the "safe" and "moderately safe" columns from Table 13. They may vary because of rounding.

## Survey Methodology and Data Reliability

#### Sample Selection

A two-stage sampling process was used to selected teachers for the FRSS Teacher Survey on Safe, Disciplined, and Drug-Free Schools. The samples were selected in stages. First, a stratified sample of 890 schools was drawn from the 1988-89 list of public schools compiled by the National Center for Education Statistics (NCES). This file contains about 85,000 listings and is part of the NCES Common Core of Data (CCD) School Universe. Regular, vocational education, and alternative schools in the 50 states and District of Columbia were included in the survey universe, while special education schools were excluded from the frame prior to sampling. Schools not operated by local education agencies and those including only prekindergarten or kindergarten were also excluded. With these exclusions, the final sampling frame consisted of approximately 81,100 eligible schools.

The schools were stratified by type of locale (city, urban fringe, town, rural) and level of instruction (elementary, secondary, and combined schools). Within each of the 12 strata, schools were sorted first by state, then district (within each state), and then enrollment size (within each district). Next schools were selected with probabilities proportionate to the square root of the number of full-time-equivalent (FTE) teachers in the school. The sampling of schools was followed by the sampling of teachers within the selected schools. Teachers were selected at rates designed to yield a target sample of approximately 1,600 to 1,700, which was estimated to be sufficiently large to produce reliable estimates for national data (coefficients of variation, or c.v.'s, of 3 percent or less on a 50-percent characteristic) and for data by various school characteristics (c. v.'s of 4 to 6 percent on a 50-percent characteristic).

#### **Teacher Sampling**

Eachschool was contacted by telephone and requested to produce a list of eligible teachers for sampling purposes. Eligible teachers included persons assigned at the school full time whose primary duty was teaching, and excluded principals, special education teachers, itinerant teachers (unless at their home base school), substitute teachers, teachers aides, unpaid volunteers, and preschool teachers. Using a list of randomly generated line numbers, a telephone interviewer specified the sequence numbers of the teachers on the list who were to be included in the survey. On average, one or

wo teachers were selected per school, with the actual number ranging from 0 to 7. The ineligibility of some teachers and the use of square root of FTE (rather than FTE) in the sample design resulted in somewhat increased sampling variability; the final sampling rate yielded less than 2 teachers per school, and the sample totaled 1,455 rather than the desired 1,600 to 1,700. The interviewer also requested that a copy of the list used for sampling be sent to Westat for review. A response rate of 96 percent was obtained at the first stage of teacher sampling; that is, 96 percent of the 884 eligible schools (6 of the 890 schools were out of scope) allowed teachers to be sampled for this survey.

#### Response Rates

In mid-April1991, questionnaires (see Appendix B) were mailed to teachers in the sample. Telephone followup of nonrespondents was initiated in mid-May; data collection was completed by the end of June. For the eligible teachers that received surveys (7 of the 1,455 teachers were found to be out of scope), a response rate of 93 percent (1,350 teachers) was obtained (see table 15). Since the teacher sample was a two-stage sample, the final response rate is the product of the first stage of teacher sampling (the school response rate of 96 percent) and the second stage of teacher sampling (the teacher response rate of 93 percent), or 89 percent. Item nonresponse ranged from 0.0 percent to 4.2 percent (except for the ranking in question 8 of the most effective components included in training on drug use prevention programs and policies, which ranged from 4.3 percent to 6.0 percent).

#### Sampling and Nonsampling Errors

The response data were weighted to produce national estimates. The weights used for estimation were equal to the reciprocal of the probability of selecting the teacher, multiplied by an adjustment to account for school and teacher nonresponse. The findings in this report are estimates based on the sample selected and, consequently, are subject to sampling variability.

The survey estimates are also subject to nonsampling errors that can arise because of nonobservation (nonresponse or noncoverage) errors, errors of reporting, and errors made in collection of the data. These errors can sometimes bias the data. Nonsampling errors may include such problems as the differences in the respondents' interpretation of the meaning of the questions; memory effects; misrecording of responses; incorrect editing, coding, and data entry; differences related to the particular time the survey was conducted; or errors in data preparation. While general sampling theory can be

Table 15.--Number and percentage of public school teachers in the study sample that responded and the estimated number and percentage in the nation, by school characteristics: United States, 1990-91

	Respo	ndents	National Estimate*		
School characteristic	Number	Percent	Number (in thousands)	Percent	
All teachers	1,350	100	1,923	100	
Instructional level					
Combine	42	3	60	3	
Elementary	809	60	1,141	59	
Secondary	471	35	7 <b>07</b>	37	
Location of school					
City	356	26	570	30	
Urban fringe	347	26	517	27	
Town	344	26	471	25	
Rural ······	303	22	365	19	
Enrollment <b>size</b>					
Less than <b>300</b>	242	18	260	14	
300 to 999	848	63	1,230	64	
1, <b>000</b> or more	260	19	432	23	
Region					
Northeast	281	21	410	21	
Central	353	26	470	24	
Southeast	340	25	497	26	
West	376	28	546	28	
Percentage of students					
receiving free or					
educed-price lunches					
10 percent or less	337	25	492	26	
11 to 40 percent	55 <b>5</b>	41	779	41	
41 percentor more	408	30	582	30	
Not available	50	4	70	4	

<sup>\*</sup>Data presented in all tables are weighted to produce national estimates. The sample was selected in two stages. At the first stage, schools were selected with probabilities proportionate to the square root of the number of full-time-equivalent (FTE) teachers in the school. Schools with larger FTEs have higher probabilities of inclusion and lower weights. At the second stage of sampling, an average of two teachers per school was selected for the survey.

NOTE: Percentages may not add to 100 and numbers may not add to totals because of rounding.

ased to determine how to estimate the sampling variability of a statistic, nonsampling errors are not easy to measure and, for measurement purposes, usually require that an experiment be conducted as part of the data collection procedures or that data external to the study be used

To minimize the potential for nonsampling errors, the questionnaire was pretested with teachers like those who completed the survey. During the design of the survey and the survey pretest, an effort was made to check for consistency of interpretation of questions and to eliminate ambiguous items. The questionnaire and instructions were extensively reviewed by the National Center for Education Statistics, as well as the Office of Educational Research and Improvement, the Office of the Undersecretary, and the Drug Planning and Outreach Staff, Office of Elementary/Secondary Education, in the Department of Education. Manual and machine editing of the questionnaires were conducted to check the data for accuracy and consistency. Cases with missing or inconsistent items were recontacted by telephone. Imputations for item nonresponse were not implemented, as item nonresponse rates were less than 5 percent (except for the one item discussed above). Data were keyed with 100 percent verification.

#### Variances

The standard error is a measure of the variability due to sampling when estimating statistics. It indicates the variability y in the population of possible estimates of a parameter for a given sample size. Standard errors can be used as a measure of the precision expected from a particular sample. If all possible samples were surveyed under similar conditions, intervals of 1.96 standard errors below to 1.96 standard errors above a particular statistic would include the true population parameter being estimated in about 95 percent of the samples. This is a 95 percent confidence interval. For example, the estimated percentage of teachers who were ever verbally abused by a student is 51 percent, and the estimated standard error is 1.2 percent. The 95 percent confidence interval for the statistic extends from 51-(1.2 times 1.96) to 51+(1.2 times 1.96), or from 49 to 53 percent.

Estimates of standard errors were computed using a technique known as jackknife replication. As with any replication method, jackknife replication involves constructing a number of subsamples (replicates) from the full sample and computing the statistic of interest for each replicate. The mean square error of the replicate estimates around the full sample estimate provides an estimate of the variance of the statistic (e.g., Wolter, 1985, Chapter 4). To construct the replications, 30 stratified subsamples of the full sample were created and then dropped one at a time to define 30 jackknife

replicates (e. g., Wolter,1985, page 183). A proprietary computer program (WESVAR), available at Westat, Inc., was used to calculate the estimates of standard errors. The software runs under IBM/OS and VAX/VMS systems.

#### Background Information

The survey was performed under contract with Westat, Inc., using the Fast Response Survey System (FRSS). Westat's Project Director was Elizabeth Farris, and the Survey Managers were Wendy Mansfield, Sheila Heaviside, and Debbie Alexander. Judi Carpenter was the NCES Project Officer. The data requester was Mary Frase, Data Development Division, NCES; outside consultants were Ollie Moles, Office of Research, Office of Educational Research and Improvement, and Kimmon Richards, Planning and Evaluation Service, the Office of the Undersecretary.

The report reviewers were Michael Guerra, Consultant, Resource Group on Safe, Disciplined, and Drug-Free Schools, and National Catholic Educational Association; Ollie Moles; Nancy Pearce, Information Collection Management Branch, Division of Data Policy, U.S. Department of Health and Human Services; and Kimmon Richards. NCES report reviewers were Larry Ogle, Data Development Division, and Ching C. Yu, Education Assessment Division.

Two related surveys on **safe, disciplined**, and drug-free schools were conducted along with the teacher **survey**: a survey of school principals and a survey of district **superintendents**. **E.D.** TABS on both of these surveys are forthcoming. Finally, a report examining the data from the three surveys will be produced.

For more information about the Fast Response Survey System or the Surveys on Safe, Disciplined, Drug-Free Schools, contact Judi Carpenter, Office of Educational Research and Improvement, National Center for Education Statistics, 555 New Jersey Avenue NW, Washington, DC 20208-5651, telephone (202)219-1333.

# References

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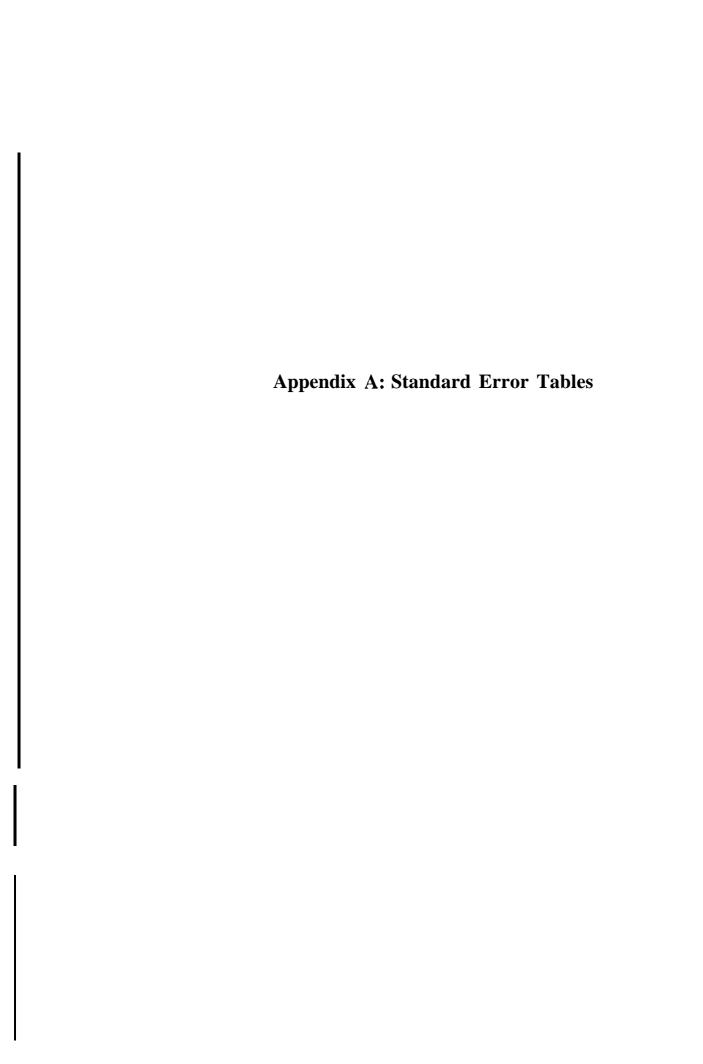


Table 1 a.--Standard errors of the percentage of teachers indicating the extent of certain problems in their school: United States, 1990-91

Problem	Extent of problem						
	Serious	Moderate	Minor	Not a problem			
Student tardiness	0.9	1.3	1.2	1.1			
Student absenteeism/class cutting	1.0	1.0	1.3	1.2			
Physical conflicts among students	0.8	1.1	1.2	1.2			
Robbery or theft of items over \$10	0.5	0.8	1.1	1.2			
Vandalism of school property	0.8	1.0	1.2	1.0			
Student alcohol use	0.6	0.8	1.1	1.2			
Student drug use	0.4	8.0	1.2	1.1			
Sale of drugs on school grounds	0.2	0.8	1.0	1.2			
Student tobacco use	0.6	1.0	1.3	1.2			
Student possession of weapons	0.3	0.5	0.9	1.0			
Trespassing	0.3	0.5	1.3	1.4			
Verbal abuse of teachers	0.8	1.2	1.3	1.4			
Physical abuse of teachers	0.2	0.5	1.0	1.2			
Racial tensions	0.4	1.1	1.3	1.6			

Table 2a.--Standard errors of the percentage of teachers indicating that certain problems in their school were serious or moderate, by instructional level and location of school: United States, 1990-91

				Sc	hool characteris	tic		
Problem	Total	Instructional level*			Location of school			
		Elementary	Secondary	City	Urban fringe	Town	Rural	
Student tardiness	1.5	2.1	2.3	3.2	2.8	2.6	2.8	
class cutting	1.4	1.9	2.4	2.5	2.3	2.0	2.9	
students	1.2	1.8	2.3	2.4	2.5	2.4	2.1	
over \$10 Vandalism of school	0.9	1.1	2.0	1.9	1.8	1.6	1.9	
property	1.0	1.4	2.6	2.1	2.0	2.4	1.9	
Student alcohol use	0.9	0.7	2.4	2.0	2.3	2.5	2.5	
Student drug use	0.8	0.7	2.0	2.0	2.2	1.9	2.7	
Sale of drugs on school		• •	4.0	. ~			1.2	
grounds	0.8	0.6	1.9	1.7	1.3	1.3		
Student tobacco use Student possession of	1.2	0.9	2.5	2.2	2.2	2.3	2.8	
weapons	0.7	0.9	1.2	1.9	0.9	0.8	0.6	
Trespassing	0.6	1.0	1.2	1.8	1.3	1.1	1.1	
Verbal abuse of teachers	1.4	1.8	3.0	2.9	2.4	2.1	2.7	
Physical abuse of teachers · · .	0.6	0.7	1.0	1.1	1.1	0.7	0.0	
Racial tensions	1.2	1.2	2.0	2.6	2.3	1.7	1.6	

<sup>\*</sup>Some schools have both elementary and **secondary** grades. These schools are not listed separately because their number **is** small; they are included in the total and **in** analyses with other school characteristics.

Table 3a. --Standard errors of the percentage of teachers reporting that their school has a written policy for general discipline and for alcohol, drug, and tobacco use, and the percentage with written policies reporting them as comprehensive, clear, consistently applied, and widely publicized, by instructional level and location of school: United States, 1990-91

		School characteristic						
Policy characteristic	Total	Instruction	nal level <sup>1</sup>		Location of school			
		Elementary	Secondary	City	Urban fringe	Town	Rural	
General discipline policy								
Written n.,	0.5	0.8	0.6	1.2	1.0	1.3	0.9	
Comprehensive	0.5	0.7	1.0	1.0	1.4	1.5	1.3	
Clear	0.6	0.7	1.5	1.6	1.2	1.6	1.4	
Consistently applied	1.2	1.7	1.8	3.0	2.7	2.2	2.6	
Widely publicized	1.0	1.3	2.1	1.7	2.3	2.0	2.0	
Alcohol policy <sup>2</sup>								
Written	1.0	1.6	0.9	2.5	1.5	1.8	1.7	
Comprehensive	0.8	0.8	1.5	1.6	1.2	1.7	2.1	
Clear	0.6	0.6	1.3	1.2	0.7	1.2	1.6	
Consistently applied	1.0	1.2	1.5	2.2	2.3	1.8	1.8	
Widely publicized	1.4	1.5	2.4	2.4	3.0	2.1	2.8	
Drug <b>policy<sup>2</sup></b>								
Written	1.0	1.6	0.8	2.2	1.8	1.8	1.7	
Comprehensive	0.8	1.0	1.2	1.4	1.4	1.4	1.6	
Clear	0.5	0.6	1.1	1.1	0.9	1.3	1.1	
Consistently applied	1.1	1.4	1.6	1.8	2.4	1.9	1.5	
Widely publicized	1.4	1.6	2.3	2.6	2.5	2.6	2.2	
widely publication	1.4	1.0	2.3	2.0	2.0	2.0	<b>*</b>	
Гоbассо policy <sup>2</sup>								
Written	0.9	1.5	0.8	2.2	1.7	1.8	1.7	
Comprehensive	0.8	0.9	1.3	1.6	1.4	1.3	1.5	
Clear	0.5	0.8	1.1	1.3	0.9	1.1	1.0	
Consistently applied	1.1	1.3	1.8	2.3	2.5	1.9	2.4	
Widely publicized	1.4	1.8	2.6	2.5	2.8	1.9	2.6	

<sup>1</sup> Some schools have both elementary and secondary grades. These schools are not listed separately because their number is small; they are included in the total and in analyses with other school characteristics.

<sup>&</sup>lt;sup>2</sup>At schools where alcohol, drug, and tobacco policies were included in a single policy, teachers were asked to describe each component separately.

Table 4a. --Standard errors of the percentage of teachers indicating specified levels of effectiveness for their school's alcohol, drug, and tobacco prevention programs and policies and general discipline programs and policies in reducing certain problems: United States, 1990-91

			,		
	1	Program	n and policy effecti	veness*	
Student problem	Highly effective	Moderately effective	Not very effective	Not at <b>all</b> effective	Use or behavior not a problem
Alcohol use	0.8	0.8	0.8	0.4	0.9
Drug use	0.9	0.9	0.8	0.3	1.1
Tobacco use	0.8	0.7	1.0	0.7	1.0
Disruptive behavior	1.2	1.2	1.0	0.6	1.0
Misbehavior	1.2	1.6	1.2	0.7	0.7

<sup>\*</sup>Approximately1 percent of teachers reported that their school had no alcohol, drug, or tobacco prevention programs or policies or general discipline programs or policies.

Table 5a. --Standard errors of the percentage of teachers indicating that their school's alcohol, drug, and tobacco prevention programs and policies and general discipline programs and policies were not very or not at all effective in reducing certain problems, by instructional level and location of school: United States, 1990-91

				Sc	chool characteris	stic	
Student problem	Total	Instructional level* Location of school					
	_	Elementary	Secondary	City	Urban fringe	Town	Rural
Alcohol use	0.9	0.7	2.2	1.5	1.8	1.8	1.8
Drug use	0.9	0.8	2.0	1.5	1.8	1.6	1.3
Γobacco use	1.0	0.8	2.1	1.3	1.6	2.7	1.8
Disruptive behavior	1.2	1.5	1.9	2.2	2.4	2.0	1.6
Misbehavior	1.6	2.1	2.4	2.8	3.0	2.3	2.2

<sup>\*</sup>Some schools have both elementary and secondary grades. These schools are not listed separately because their number is small; they are included in the total and in analyses with other school characteristics.

Table 6a. --Standard errors of the percentage of teachers receiving training regarding their school's general discipline programs and policies and of the average number of inservice training hours received, by school characteristics: United States, 1990-91

school characteristics; United State		scipline programs and po	licies training	
School characteristic	Percent ever receiving	Percent receiving inservice	Average number of inservice training hours in 1990-91	
	any training	training during 1990-91	For all teachers	For teachers receiving training
All schools	1.4	1.2	0.16	0.29
Instructional level*				
Elementary	1.7	1.4	0.18	0.33
Secondary	2.8	2.6	0.33	0.58
Location of school				
City	3.0	2.9	0.29	0.46
urban <b>fringe</b>	2.9	2.6	0.25	0.41
Town	2.8	2.5	0.57	1.02
Rural	3.4	3.3	0.22	0.42
Enrollment size				
Less than 300	3.3	3.0	0.35	0.66
<b>300</b> to <b>999</b>	1.9	1.6	0.22	0.39
1, <b>000 or</b> more	3.0	3.5	0.24	0.42
Region				
Northeast	2.8	2.2	0.17	0.42
Central	2.8	2.4	0.47	0.98
Southeast	2.7	3.2	0.26	0.31
West	2.3	2.2	0.34	0.47
Percentage of students				
receiving free or				
reduced-price lunches				
10 percent or less	2.8	2.6	0.36	0.67
11 to 40 percent	2.1	2.2	0.36	0.60
41 percent or more	2.6	2.1	0.21	0.33

<sup>\*</sup>Some schools have both elementary and secondary grades. These schools are not listed separately because their number is small; they are included in the total and in analyses with other school characteristics.

Table <sup>7a.</sup> --Standard errors of the percentage of teachers receiving training regarding their school's drug (including alcohol and tobacco) use prevention programs and policies and of the average number of inservice training hours received, by school characteristics: United States, 1990-91

training hours received, by school	Drug use prevention programs and policies training								
School characteristic	Percent ever receiving	Percent receiving inservice	Average number of inservice training hours in 1990-91						
	any training	training during 1990-91	For all teachers	For teachers receiving training					
All schools · · · · · · · · · · · · · · · · · · ·	1.3	1.2	0.15	0.31					
Instructional level*									
Elementary	2.0	1.8	0.18	0.36					
Secondary	2.9	3.0	0.30	0.55					
Location of school									
City	3.3	2.7	0.26	0.55					
Urban fringe	2.3	2.3	0.31	0.60					
Town	2.3	2.1	0.36	0.61					
Rural ····	2.6	3.2	0.36	0.60					
Enrollment size									
Less than <b>300</b>	3.9	3.7	0.35	0.67					
<b>300 to</b> 999	1.4	1.4	0.16	0.3 <i>5</i>					
1, <b>000</b> or more	3.8	4.0	0.39	0.74					
Region									
Northeast	3.0	2.7	0.31	0.60					
Central	2.6	2.8	0.31	0.70					
Southeast	2.6	2.5	0.30	0.56					
West	2.7	2.7	0.31	0.48					
Percentage of students									
receiving free or									
reduced-price lunches									
10 percent or less	2.6	2.7	0.37	0.76					
11to 40 percent	2.2	1.9	0.22	0.43					
41 percent or more	3.1	2.3	0.24	0.52					

<sup>\*</sup>Some schools have both elementary and secondary grades. These schools are not listed separately because their number is small; they are included in the total and in analyses with other school characteristics.

Table 8a.--Standard errors of the percentage of teachers indicating whether certain components were included in the training they received regarding drug use prevention programs and policies and whether each component was considered one of the three most effective in reducing student druguse: United States, 1990-91

Component	Included in training	One of three most effective components
Causes and effects of alcohol, drug, or tobacco use	1.0	1.9
Identifying signs of alcohol, dreg, or tobacco use	1.1	1.4
Intervention techniques for your use with students suspected of alcohol, dreg. or tobacco use	1.7	1.8
Application and enforcement of alcohol policies	1.8	1.4
Application and enforcement of drug policies	1.8	1.5
Application and enforcement of tobacco policies	1.7	1.2
Laws regarding <b>alcohol</b> , dreg, or tobacco <b>use</b> , <b>possession</b> , <b>sales</b> , and distribution	1.7	2.5
Availability <b>y</b> of school services and other services for students using <b>alcohol, drugs,</b> or tobacco	1.3	1.5

Table 9a. -- Standard errors of the percentage of teachers indicating the extent to which certain factors limit their ability to maintain order and discipline in their school, and the extent to which certain factors interfere

with teaching: United States, 1990-91

Factor	Great extent	Moderate extent	Small extent	Not at all
Factor limiting ability to <b>maintain</b> order and <b>discipline</b>				
Lack of or inadequate number of security personnel	0.5	0.7	0.9	1.3
Lack of or inadequate teacher training in discipline procedures and school law	0.5	0.9	1.2	1.3
Lack of or inadequate alternatives placements/ programs for disruptive students	1.3	1.2	1.2	1.4
Likelihood of complaints from parents	0.9	1.0	1.1	1.1
Lack of support from administration	0.8	1.0	1.4	1.7
Faculty 's fear of student reprisal	0.2	0.7	1.1	1.4
Factor interfering with teaching				
Student alcohol use	0.2	0.5	0.6	0.9
Student drug use	0.3	0.6	0.8	0.9
Student disruptive behavior	1.1	1.2	1.1	1.3
Student misbehavior	1.2	1.1	1.5	0.9

SC) RCE: Fast Response Survey System, Teacher Survey on Safe, Disciplined, and Drug-Free Schools, FRSS 42, U.S. Department of Education, National Center for Education Statistics, 1991.

able 10a. -- Standard errors of the percentage of teachers indicating that certain factors limit to a great or moderate extent their ability to maintain order and discipline in their school, and the percentage indicating that various factors interfere to a great or moderate extent with their teaching, by instructional vel and location of school: United States, 1990-91

instructional	vei and loc	not of school. United States, 1990-91								
				Sc	chool characterist	tic				
Factor	Total	Instruction	nal level*		Location of school					
		Elementary Secondary		City	Urban fringe	Town	Rural			
Factor limiting ability to maintain order and discipline										
Lack of or inadequate number of security personnel	0.8	1.1	1.6	2.1	1.7	1.4	1.2			
Lack of or inadequate teacher training in discipline procedures and school law	teacher training in discipline procedures		2.2	2.1	2.1	1.8				
Lack of or inadequate alternative placements/ programs for disruptive students	1.5	2.0	2.7	2.6	2.9	3.0	2.5			
Likelihood of complaints from parents	1.2	1.4	2.4	2.1	2.3	2.4	2.4			
Lack of support from administration	1.2	1.1	2.1	2.2	2.8	2.3	2.1			
Faculty's fear of student reprisal			1.2	1.5	1.3	1.4				
Factor interfering with teaching										
Student alcoholuse	0.6	0.5	1.4	1.1	1.1	1.1	1.2			
Student drug use	0.6	0.5	1.5	1.4	1.1	1.2	1.0			
Student disruptive behavior	1.4	2.0	2.3	2.5	3.0	2.6	1.9			
Student misbehavior	1.5	2.3	2.4	3.1	2.9	2.3	2.3			

<sup>\*</sup>Some schools have both elementary and secondary grades. These schools are not listed separately because their number is small; they are included in the total and in analyses with other school characteristics.

Table 1 la. --Standard errors of the percentage of teachers who have been verbally **abused**, threatened with **injury**, or physically attacked by a student from their school, by school characteristics: United **States**, 1990-91

School characteristic	Every verbally abused by student	Verbally abused in the last 4 weeks of school 1	Ever threatened with injury by student	Threatened with injury in the last 12 months	Ever physically attacked	Physically attacked in the last 12 months
All schools	1.2	1.3	1.0	0.8	0.8	0.5
Instructional level <sup>2</sup>						
Elementary	2.0	1.9	1.1	1.0	0.9	0.6
Secondary	2.5	1.8	2.2	1.5	1.1	0.7
Location of school						
City	3.1	2.6	2.0	1.8	1.6	0.9
Urban fringe	2.1	2.1	1.6	1.2	1.5	0.8
Town	2.7	1.9	1.8	1.2	1.4	1.1
Rural	2.5	1.6	1.6	1.1	1.2	0.4
Enrollment size						
Less than 300	3.3	2.2	2.1	1.4	1.1	0.5
<b>300 to</b> 999	1.7	1.6	1.0	0.9	1.0	0.7
1.000 or more	3.0	3.1	2.8	1.9	1.6	0.7
Region						
Northeast	2.8	2.2	1.9	1.9	1.4	8.0
Central	2.4	2.3	2.2	1.2	1.4	0.9
southeast t!	2.4	2.0	2.0	1.8	1.3	1.1
west	2.3	2.2	1.9	1.3	1.1	1.0
Percentage of students						
receiving free or						
reduced-price lunches						
10 percent or less	2.4	1.9	1.8	0.8	1.0	0.5
11 to 40 percent	2.2	1.9	1.6	1.2	1.2	0.6
41 percent or more	2.0	2.3	1.6	1.5	1.4	1.0

<sup>&</sup>lt;sup>1</sup>The 4-week time period covers the 4 weeks prior to the teacher completing the questionnaire.

<sup>&</sup>lt;sup>2</sup>Some schools have both elementary and secondary **grades**. These schools are not listed separately because their number is small; they are included in the total and in analyses with other school **characteristics**.

Table 12a.--Standard errors of the total and average number of incidents teachers reported of having been verbally abused in the last 4 weeks, threatened with injury in the last 12 months, or physically attacked in the last 12 months by a student from their school, -by school characteristics: United States, 1990-91

	Number of times incident occurred								
School characteristic	Verbally abused by student in the last 4 weeks <sup>1</sup>		Threatened v		Physically attacked by student in the last 12 months				
	Total (in thousands)	Average <sup>2</sup>	Total (in thousands)	Average <sup>2</sup>	Total (in thousands)	Average <sup>2</sup>			
All schools	327	0.16	106	0.06	25	0.01			
Instructional level3									
Elementary	136	0.11	107	0.09	23	0.02			
Secondary	262	0.37	19	0.02	5	0.01			
Location of school									
City	301	0.52	104	0.18	23	0.04			
Urban fringe	94	0.18	16	0.03	5	0.01			
Town	67	0.14	7	0.02	5	0.01			
Rural	63	0.17	8	0.02	1	(+)			
Enrollment size									
Less than 300	43	0.16	9	0.03	1	(+)			
<b>300</b> to 999	257	0.21	105	0.09	24	0.02			
1,000 or more	175	0.37	15	0.03	3	0.01			
Region									
Northeast	39	0.09	17	0.04	3	0.01			
Central	231	0.50	14	0.03	5	0.01			
Southeast	217	0.40	103	0.21	24	0.05			
West	107	0.18	15	0.03	6	0.01			
Percentage of students									
receiving free or									
reduced-price lunches									
10 percent or less	155	0.31	6	0.01	า	(+)			
11 to 40 percent	108	0.14	18	0.02	7	0.01			
41 percent or more	267	0.46	105	0.18	22	0.04			

<sup>(+)</sup> Less than 0.005.

<sup>&</sup>lt;sup>1</sup>The 4-week time period covers the 4 weeks prior to the teacher completing the questionnaire

<sup>&</sup>lt;sup>2</sup>Means include those teachers with O occurrences

<sup>&</sup>lt;sup>3</sup>Some schools have both elementary and secondary grades. These schools are not listed separately because their number is small; they are included in the total and in analyses with other school characteristics.

Table 13a. --Standard errors of the percentage of teachers indicating how safe they feel at certain school locations:
United States, 1990-91

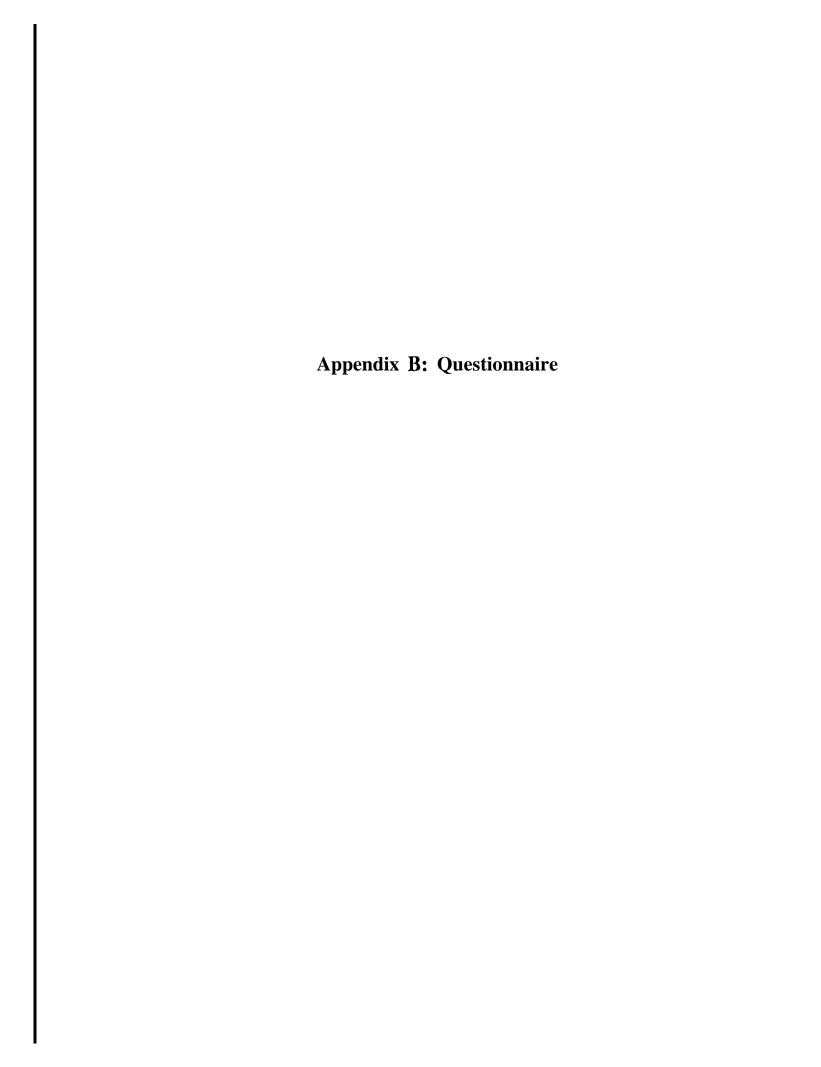
School location	Level of safety							
School location	Safe	Moderately safe	Moderately unsafe	Unsafe				
In the school building during school hours	0.8	0.7	0.3	0.1				
In the school building after school hours .,,	1.3	1.3	0.6	0.4				
On school grounds/campus	1.1	1.0	0.4	0.2				
In the neighborhood of the school	1.4	1.0	0.6	0.7				

Table 14a.--Standard errors of the percentage of teachers indicating that they feel safe or moderately safe at certain school locations, by instructional level and location of school: United States, 1990-91

	1004110115,	i instruction	ar iovor ana i	ocuron .	or semeon, enne	a 0 ta 100, 17			
		School characteristic							
School location	Total	Instructional level*			Location of school				
		Elementary	Secondary	City	Urban fringe	Town	Rural		
In the school building during school hours	0.3	0.4	0.3	0.7	0.4	0.5	0.0		
In the school building after school hours	0.7	1.0	1.0	1.9	1.1	1.0	0.8		
On school grounds/cam	pus 0.5	0.7	0.5	1.3	0.7	0.6	0.5		
In the neighborhood of the school	1.0	1.4	1.0	2.3	1.4	1.1	0.8		

<sup>\*</sup>Some schools have both elementary and secondary grades. These schools are not listed separately because their number is small; they are included in the total and in analyses with other school characteristics.

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## U.S. DEPARTMENT OF EDUCATION NATIONAL CENTER FOR EDUCATION STATISTICS WASHINGTON, D.C. 20208-5651

FORM APPROVED
O.M.B. No.: 1850-0657
EXPIRATION DATE:12/91

TEACHER SURVEY ON SAFE, DISCIPLINED, AND DRUG-FREE SCHOOLS

FAST RESPONSE SURVEY SYSTEM

This survey is authorized by law (20 U.S.C.1221e-l). While you are not required to respond, your cooperation is needed to make the results of this survey comprehensive, accurate, and timely.

## **DEFINITIONS FOR THIS SURVEY:**

Drug use education refers to learning activities and related policies to prevent or reduce alcohol, drug (e.g., marijuana, inhalants, cocaine), and tobacco use by youth. It does <u>not</u> include clinical treatment or rehabilitation.

Disruptive behavior refers to serious and/or unlawful actions that may interfere with order in school (e.g., physical attacks, property destruction, thefts). Alcohol, drug, and tobacco use, possession, sales, and distribution should be reported separately on this questionnaire and <u>not</u> included under "disruptive behavior."

Misbehavior refers to less serious actions that may interfere with classroom teaching (e.g., student talking in class, tardiness, class cutting).

## AFFIX LABEL HERE

IF ABOVE INFORMATION IS INCORRECT, PLEASE UPDATE DIRECTLY ON LABEL.

Name of Person Completing This Form:	Telephone Number:_	
Title/position:		
What is the best day/time to reach you at this number, if we have any questions?	Day	Time

RETURN COMPLETED FORM TO:

WESTAT, INC. 1650 Research Boulevard Rockville, Maryland 20850

Public reporting burden for this collection of information is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the U.S. Department of Education, Information Management and Compliance Division, Washington, D.C. 20202-4651; and to the Office of Management and Budget, Paperwork Reduction Project 1850-0657, Washington, D.C. 20503.

NCES Form No. 2379-42, 4/91

••		bout how many students do you teach in ow many hours a day do you usually tea			studer hour		b. In one	e day? _		stude	ents.	
٥.	Circle the number indicating to what extent, if any, each of the following has been a problem in your school eschool year.											
		·	SER	IOUS	MODERAT	ΓE	MINOR	NOT.	A PROBLE	EM		
	a.	Student [artiness		1	7		3		4			
	b.	Student absenteeism /class cutting		1	2		3		4			
	c.	Physical conflicts among students		1	2		3		4			
	d.	Robbery or theft of items over \$10		1	2		3		4			
	e.	Vandalism of school property		1	2		3		4			
	f.	Student alcohol use		1	?		3		4			
	g.	Student drug use		1	2		3		4			
	h.	Sale of drugs on school grounds		1	2		3		4			
	i.	Student tobacco use		1	2		3		4			
	j.	Student possession of weapons		1	2		3		4			
	k.	Trespassing		1	2		3		4			
	1.	Verbal abuse of teachers		1	2		3		4			
	m.	Physical abuse of teachers		1	2		3		4			
	n.	Racial tensions		1	2		3		4			
	uesc	ribe the components separately, even if the	ey are include	GENI DISCI PO	ERAL PLINE LICY	ALC PO	OHOL <u>LICY</u>	POL	RUG LICY	PC	BACC OLICY	
				YES	NO	YES	s o	YES	NO	YES	N	
	a.	Does your school have a written (If NO to a policy, skip items b-e for the		• • • • •	. 12	1	2	1	2	1	2	
	b.	Comprehensive?		12		1	2	1	2	1	2	
	о. с.	Clear?		1	2	1	2	1	2	1	2	
	d.	Consistently applied?		1	2	1	2	1	2	1	2	
	и. е.	Widely publicized?		1	2	1	2	1	2	I	2	
١.	have	the the number indicating how effective ye been <b>in</b> reducing problems <b>in</b> your school, circle 5.)	ool during th	ne <b>199</b> MO	00-91 school		. <i>(If alcoh</i> NOT VI	ol, drug, ERY		co use l		
			EFFECTIVE	E E	FFECTIVE		EFFECT	TVE	EFFECT	TIVE	A P	
	a.	Student alcohol use	1		7		3		4			
	b.	Student drug USC	1		7		3		4			
	C.	Student tobacco use	. I		2		3		4			
redu		le the number indicating how effective cing problems in your school during the e 5.)										
			HIGHLY EFFECTIVE		DERATELY FFECTIVE		NOT VE		NOTAT EFFECT		HAS A P	
	a. b.	Disruptive behavior	1 1		2 2		3 3		‡ ‡			
	a.	Have you ever received training rega	rding your	school	l's general	discip	oline prog	grams an	d policie	:s?∐Y	es [	
	b.	Please estimate the number of inset-vi programs and policies you will have n						iscipline				
<b>'</b> .	a.	Have <b>you</b> ever received training regard and <b>policies?</b> Yes No	ing your sc	hool's	drug (incl	uding	g alcohol	and toba	icco ) ust	preven	tion	
	b.	Please estimate the number of inservi (including alcohol andtobacco) use pr received during the 1990-91 school year	evention pro					e				
		(If NO to 7a. skip to Q9.)										

drug use prevention programs and policies. Check the three components that you feel are most effective in reducing student drug (including alcohol and tobacco) use. MOST YES NO **EFFECTIVE** a. b. Intervention techniques for your use with students suspected of alcohol, c. drug, or tobacco use 2 d. Application and enforcement of drug policies e. f. Laws regarding alcohol, drug, or tobacco use, possession sales, and g. 2 h. Availability of school services and other services for students using alcohol, drugs, or tobacco 2 Circle the number indicating to what extent each of the following limits your ability to maintain order and discipline in the school. LIMITS ABILITY TO MAINTAINORDER AND DISCIPLINE GREAT MODERATE SMALL EXTENT ALL EXTENT EXTENT 3 4 1 a. Lack of or inadequate teacher training in discipline procedures and b. 2 3 school law ..... Lack of or inadequate alternative placements/programs for disruptive c. 1 3 Likelihood of complaints from parents..... 1 3 d. Lack of support from administration..... 1 3 e. Faculty's fear of student reprisal.... 1 3 f. 3 Other (specify)\_ g. Circle the number indicating to what extent each of the following interferes with your teaching. 10. GREAT EXTENT MODERATE EXTENT SMALL EXTENT NOT AT ALL 2 3 1 Student alcohol use ....... a. 4 3 2 1 b. Student drug use ...... 2 3 1 Student disruptive behavior ...... C. 2 3 d. Student misbehavior ....... Has a student from your school ever verbally abused **you?** Yes No. 11. a. If YES, how many times? In the last 4 weeks of school? Tyes No. b. Has a student from your school ever threatened to injure you? Yes No. 12. a. If YES, how many times? In the last 12 months?  $\square$  Yes  $\square$  No. b. Has a student from your school ever physically attacked you? Yes No. 13. a. If YES, how many times? In the last 12 months?  $\square$  Yes  $\square$  No. b. 14. Circle the number indicating how safe you feel: MODERATELY MODERATELY UNSAFE SAFE SAFE UNSAFE 3 1 a. In the school building during school hours .... 3 1 In the school building after school hours ...... b. 3 On school grounds/campus ....... c. 3 1 In the neighborhood of the school..... d. 15. What is the average daily rate of absenteeism (excused and unexcused) in your classes? How many years have you been teaching? \_\_\_\_\_ years. b. In this school? \_\_\_\_ 16. What grades are you currently teaching? (Circle all that apply.) 17. 10 12 18. What is your sex? | Female | Male Asian/Pacific Islander What is your race? Black 19. a. American Indian / Alaskan Native White Other (specify)\_\_\_\_\_ b. Are you of Hispanic origin? Yes No.

Circle the number indicating whether each of the following components was included in the training you received regarding