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Technical Report on Drug and Violence Prevention, 1998-1999

Maine Department of Mental Health, Mental Retardation, and Substance Abuse Services

Maine Office of Substance Abuse

Maine Department of Education

Research Triangle Institute

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Maine Safe and Drug-Free Schools and Communities Act Program

Report on Drug and Violence Prevention 1998-1999 Technical Report



The Maine Department of Mental Health, Mental Retardation, and Substance Abuse Services' Office of Substance Abuse, The Maine Department of Education, and Research Triangle Institute

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Maine Safe and Drug-Free Schools and Communities Act Program Technical Report on Drug and Violence Prevention, 1998-1999

The Maine Safe and Drug-Free Schools Data Collection Project is a partnership between the Maine Department of Mental Health, Mental Retardation, and Substance Abuse Services' Office of Substance Abuse, the Maine Department of Education, and Research Triangle Institute.

Funded by the U.S. Department of Education's Safe and Drug-Free Schools Program, the project intends to enhance the state's capacity to gather data on alcohol, tobacco, and other drug (ATOD) prevention programs and on prohibited behavior among youth in Maine's local school systems. The project supports federal reporting requirements for measuring progress toward achieving the goal of safe and drug-free learning environments in schools.

This Technical Report and a separate text, the Report on Drug and Violence Prevention, present the data collected by RTI from LEAs and schools at the close of the 1998-1999 school year. They present information on local ATOD and violence prevention efforts, as well as recorded incidents of prohibited behavior. The main Report on Drug and Violence Prevention, complete with graphs and limited text, can be obtained by visiting <http://mesdsca.rti.org/>. This Technical Report is a companion piece, which provides the data tables used in the main report, as well as additional data. The results presented in both reports can be used by Maine LEAs and schools to gain a better understanding of their progress toward safe and drug-free schools and communities.

Demographics

Exhibit D1. Number of LEAs that reported data

Total number of LEAs <i>* Includes private schools counted as one LEA</i>	175
LEAs that did not report	34
Total reporting LEAs	141

- ♦ There are 285 Local Education Agencies (LEAs) in Maine, but for this report, each group of LEAs participating in consortia is counted as one LEA. As a result, this report shows a total of 175 LEAs.

Exhibit D2. Number of schools that reported data

Total number of schools <i>* Includes 4 private schools</i>	830
Schools that did not report	260
Total reporting schools	570

- ♦ Many of the schools that did not report are non-public schools, and are not required to report.

Exhibit D3. Total schools reporting by school level

School level	Total number of schools	Number of schools reporting	
Elementary School	469	313	67%
Middle/Junior High School	154	145	94%
Senior High School	127	112	88%
Other (<i>Includes Indian Education schools, private schools, and others not required to report</i>)	80	--	
Total	830	570	69%

- ♦ Elementary schools are composed of any span of grades not above grade 6; middle/junior high schools are intermediate between elementary and high schools, usually including grades 7-8, 7-9, or 6-8; and senior high schools include grades 10-12 or 9-12.

Demographics

Exhibit D4. Breakdown of schools reporting

School level	Number of schools
Elementary	313
Middle/Junior High School	139
Middle/Junior & High School	18
High School	85
Combined Elementary & Secondary	14
Special Education	1
Total	570

Exhibit D5. Schools by geographic location

Geographic location	Number of schools	Percent of schools reporting
Rural	434	76%
Suburban	97	17%
Urban	39	7%
Total	570	100%

- ♦ A school-level question asked in what geographic location each school is located.

Exhibit D6. Student enrollment by school level

School level	Student enrollment	Percent of total enrollment
Elementary	76,872	43%
Middle/Junior High	45,987	25%
Senior High	56,745	32%
Total	179,604	100%

Demographics

Exhibit D7. Student enrollment by geographic location

Geographic location	Student enrollment	Percent of total enrollment
Rural	119,885	67%
Suburban	41,519	23%
Urban	18,200	10%
Total	179,604	100%

Exhibit D8. Schools by school enrollment

School enrollment	Number of schools	Percent of total schools
1-100	86	15%
101-500	388	68%
501-1000	86	15%
1001-1400	10	2%
Total	570	100%

SDFSCA Prevention Programs, Services, and Activities

Exhibit 1a: ATOD & violence prevention programs, services, and activities offered by LEAs and schools

LEAs offering prevention instruction in grades K-12	138	98%
Schools offering prevention instruction at one or more grade levels	520	91%
Schools offering no prevention instruction	50	9%

Exhibit 1b. Emphasis of prevention offerings by school level

Primary emphasis on ATOD prevention	Elementary	281
	Middle/Junior High	160
	Senior High	127
	All schools	568 (25%)
Primary emphasis on violence prevention	Elementary	274
	Middle/Junior High	129
	Senior High	79
	All schools	482 (22%)
Emphasis on both ATOD and violence prevention	Elementary	478
	Middle/Junior High	317
	Senior High	318
	All schools	1,113 (50%)
Undefined	All schools	65 (3%)
Total	All schools	2,228

- ♦ Average number of offerings at schools that provided prevention instruction: 4.3

Exhibit 1c. Prevention programs, services, and activities: students affected and contact hours

School level	Total students	Average students per program, service, or activity	Total hours	Average hours per program, service, or activity
Elementary	125,660	122	33,942	33
Middle/Junior High	72,842	120	46,229	63
Senior High	74,239	142	40,654	77
All schools	272,741	122	120,825	54

- ♦ Count of total students is duplicated. If an individual student participated in three activities, they would be counted one time for each, and would show up as three students in the total count.
- ♦ Some activities involved entire school populations, such as Red Ribbon Week or prevention awareness assemblies, while others (e.g., services for out-of school youth or support groups) involved only a few students.

SDFSCA Prevention Programs, Services, and Activities

Exhibit 1d. Programs, services, and activities reported to be funded by SDFSCA

Total programs, services, and activities	2,228	
SDFSCA funded	892	40%
Schools Providing Services	520	91%
Schools Providing Services funded by SDFSCA	365	70%
Schools Providing Services w/ other funding sources	155	30%

♦ “Funded by SDFSCA” refers to Safe and Drug-Free Schools and Communities Act funding for programs, services, and activities, in whole or in part.

Exhibit 2a. Categories of prevention programs, services, and activities

Category	Number of individual offerings	Number of schools offering	Percent of schools offering
Advisory council activities	40	38	7%
Analysis/evaluation activities	23	22	4%
Special events	124	92	18%
Coordination with community groups and agencies	122	99	19%
Curriculum/audiovisual materials	168	128	25%
Awareness activities	49	44	8%
Parent involvement	80	74	14%
Counseling & referral/student support services	440	276	53%
Drug prevention instruction	529	329	63%
Violence prevention instruction	159	126	24%
Alternative education programs	37	32	6%
Before/after-school programs	164	103	20%
Services for out-of-school youth	2	2	<1%
Conflict resolution/peer mediation	249	190	37%
Security personnel	16	16	3%
Security equipment	16	16	3%

♦ Five hundred and twenty schools (91%) provided programs, services, and activities. These prevention programs were categorized by LEAs according to federal reporting requirements. Due to the way in which the question was asked, some responses might be low, e.g., Advisory council activities or Counseling & referral/student support services.

♦ Some activities were listed in multiple categories, but were narrowed down to a single category for this report.

Exhibit 2b. Prevention instruction offerings by grade level

Grade level	Number of programs, services, and activities offered
Kindergarten	570
1	654
2	667
3	708
4	738
5	824
6	769
7	569
8	546
9	397
10	395
11	375
12	385

♦ The number of programs, services, and activities offered reflects the number of offerings at each grade level. A program may have been offered once at a school, to three different grades, and would show up duplicated here as three programs.

SDFSCA Prevention Programs, Services, and Activities

Exhibit 2c. Frequently reported commercial programs/curricula

Program	Number of times offered
DARE	235
Red Ribbon Campaign	64
Life Skills Program	29
Camp Kiev	53
Peer Helpers Program	24
BABES	19
Wellness Program	14
Natural Helpers	12
Just Say "No"	9
Teaching Children to Care	9
Terrific Kids Program	9
Breakfast Club	7
Hooked on Fishing	7
Great American Smokeout	6
Playground Radios	5
Quest for Growing	5
Student Folders/Notebooks	5
SADD	4
S.T.A.G.E.S.	3
Here's Looking at You 2000	3
DETOUR	3
"Take Responsibility"	2

♦ This list is not all-inclusive. Three hundred and seventy-three programs were listed at one school each.

Exhibit 3a. Schools and LEAs providing professional development on prevention topics

Staff training	Number of schools	Percent of schools	Number of LEAs	Percent of LEAs
Staff training offered	326	57%	114	81%
Staff training not offered	244	43%	27	19%

SDFSCA Prevention Programs, Services, and Activities

Exhibit 3b. Emphasis of professional development offerings

Emphasis	Number of times selected	Percent
ATOD prevention	96	10%
Violence prevention	413	45%
Both ATOD and violence prevention	389	42%
Not defined	22	2%
Total	920	100%

♦ Percentages do not add to 100 due to rounding.

Exhibit 3c. Professional development: staff count and hours

Staff receiving training.....	11,618
Average staff members per activity.....	12.6
Total hours spent by staff on reported professional development.....	13,755
Average hours per staff member per professional development activity.....	1.5

♦ Count of total staff is duplicated. (For example, if an individual guidance counselor participated in three workshops, they would be counted one time for each, and would show up as three staff members in the total count.)

Exhibit 4a. Schools involving community organizations in prevention activities, by school level

School level	Number of schools	Percent of schools
Elementary	236	75%
Middle/Junior High	126	87%
Senior High	92	82%
All schools	454	80%

SDFSCA Prevention Programs, Services, and Activities

Exhibit 4b. Community involvement in school prevention activities: nature of involvement

Nature of involvement	# times selected	
Public awareness activities	234	52%
Local advisory council	293	65%
Joint services between schools and community agencies.....	182	40%
Professional development.....	132	29%
Fundraising	95.....	21%
Other	79.....	17%
Student involvement in prevention activities	311	55%

♦ Nature of involvement percentages are based on the number of schools (454) that involved community agencies in their prevention activities. Student involvement percentage is based on the total number of schools reporting (570).

Incidents of Prohibited Behavior

Exhibit 5a. Incidents of prohibited behavior, by school level

School level	Total incidents	Incidents per 100 students	Weapons-related incidents	Weapons-related incidents per 100 students	ATOD-related incidents	ATOD-related incidents per 100 students
Elementary	6,449	8.4	100	.13	199	.26
Middle/Jr. High	9,776	21.3	100	.12	715	1.55
Sr. High	17,404	30.7	140	.25	2,309	4.07
All schools	33,629	18.7	340	.19	3,223	1.79

Exhibit 5b. Incidents of prohibited behavior, by LEA enrollment

Enrollment	Number of LEAs	Total incidents		Weapon -related incidents		ATOD-related incidents		Other incidents	
1 to 100	14	55	<1%	3	5%	5	9%	47	85%
101 to 500	31	2,019	6%	9	<1%	120	6%	1,890	94%
501 to 1000	31	4,659	14%	52	1%	385	8%	4,222	91%
1001 to 3000	51	14,643	43%	168	1%	1,976	13%	12,499	85%
3001 to 5000	13	12,081	36%	101	<1%	727	6%	11,253	93%
> 5000	1	172	<1%	7	4%	10	6%	155	90%
All schools	141	33,629	100%	340	1%	3,223	10%	30,066	89%

♦ Schools were asked to report a total number of incidents, the number of incidents that were weapons-related, and the number of ATOD policy violations. “Other incidents” refers to those incidents that are not included in the ATOD or weapons incident counts.

Exhibit 5c. Incidents of prohibited behavior, by school enrollment

Enrollment	# schools	Incidents		Weapons-related		ATOD-related		Other incidents	
1 to 100	86	2692	8%	11	<1%	50	2%	2,631	97%
101 to 500	388	15,226	45%	178	1%	1,254	8%	13,794	91%
501 to 1000	86	14,527	43%	132	<1%	1,569	11%	12,826	88%
1001 to 3000	10	1184	4%	19	1%	350	30%	815	69%
All schools	570	33,629	100%	340	1%	3,223	10%	30,066	89%

♦ Schools were asked to report a total number of incidents, the number of incidents that were weapons-related, and the number of ATOD policy violations. “Other incidents” refers to those incidents that are not included in the ATOD or weapons incident counts.

Incidents of Prohibited Behavior

Exhibit 5d. Incidents, victims, and offenders by school level

School level	Total incidents	Incidents per 100 students	Total victims	Victims per 100 students	Total offenders	Offenders per 100 students
Elementary	6,449	8.4	4,767	6.2	3,283	4.3
Middle/Junior High	9776	21.3	3,102	6.7	4,565	9.9
Senior High	17,404	30.7	5,417	9.5	7,829	13.8
All Schools	33,629	18.7	13,286	7.4	15,677	8.7

♦ Not all schools were able to provide information on the number of victims and offenders.

Exhibit 5e. Victims, by type and school level

School level	Students		School personnel		Non-school personnel		Unknown		Total
Elementary	4,362	92%	373	8%	5	<1%	27	<1%	4,767
Middle/Jr. High	2,580	83%	503	16%	4	<1%	15	1%	3,102
Senior High	3,503	65%	1,593	29%	59	1%	262	5%	5,417
All schools	10,445	78%	2,469	19%	68	<1%	304	2%	13,286

♦ Not all schools provided information on victims.

Exhibit 5f. Offenders, by type and school level

School level	Students	Non-student	Unknown	Total
Elementary	3,281	2	0	3,283
Middle/Jr. High	4,552	1	12	4,565
Senior High	7,634	12	183	7,829
All schools	15,467	15	195	15,677

♦ Not all schools provided information on offenders.

Incidents of Prohibited Behavior

Exhibit 6a. Removal from school, by act precipitating removal and school level

Act	Elementary	Middle/Jr. High	Senior High	Total
Totals	96	418	632	1146
Fighting	7	66	122	195
Disorderly conduct	10	58	109	177
Threat/intimidation	25	66	67	158
Skipping school	1	13	51	65
Tobacco use	4	3	54	61
Harassment: other	3	17	40	60
Other personal		47	4	51
Simple assault	2	14	28	44
Other drugs possession	2	23	15	40
Possession of other weapon	11	15	11	37
Tobacco possession	3	15	10	28
Other weapon	3	7	15	25
Bomb offense	2	6	16	24
Larceny/theft	4	10	5	19
Harassment: sexual	10	7	2	19
Marijuana possession		8	11	19
Aggravated assault		6	8	14
Marijuana use		6	7	13
Alcohol use		1	11	12
Other drug distribution	1	4	7	12
Other drug use	2	4	4	10
Possession of firearm		2	6	8
Vandalism (criminal mischief)	2	1	3	6
Pushing		2	4	6
Assault w/ other weapon	2	3	1	6
Truancy			6	6
Fireworks offense		2	2	4
Alcohol possession		1	3	4
Tobacco distribution	2	1	1	4
Arson		1	2	3
Robbery		2	1	3
Other property		2		2
Sexual battery		2		2
Bias incident		1	1	2
Marijuana distribution		1	1	2
Burglary/breaking & entering			1	1
Buying/receiving/distributing stolen property		1		1
Extortion			1	1
Battery			1	1
Sexual offenses (non-forcible)			1	1

♦ Removal from school includes reported expulsions, removals to alternative education, and long-term suspensions (greater than 10 days).

Exhibit 7a. Removal from school, by type of removal and school level

*Safe and Drug-Free Schools and Communities Act
Local Education Agency Report, Maine, 1998-1999*

Incidents of Prohibited Behavior

School level	Total incidents resulting in removal	Expulsion		Long-term suspension		Alternative placement	
Elementary	96	11	11%	4	4%	81	84%
Middle/Jr. High	418	103	25%	157	38%	158	38%
Senior High	632	149	24%	186	29%	297	47%
All schools	1,146	263	23%	347	30%	536	47%

Exhibit 7b. Removal from school, by act precipitating removal and type of removal

Alcohol, Tobacco & Other Drug related incidents	Expulsion	Long-term suspension	Alternative education	Total	% of total removals
ATOD possession	16	23	52	91	8%
ATOD use	39	14	43	96	8%
ATOD distribution	8	3	7	18	2%
All schools	63	40	102	205	18%

Personal offense related acts	Expulsion	Long-term suspension	Alternative education	Total	% of total removals
Assault and/or battery	18	29	14	61	5%
Fighting/pushing	25	64	112	201	18%
Threat/intimidation	18	58	82	158	14%
Harassment/other personal	52	32	46	130	11%
All schools	113	183	254	550	48%

Weapon-related incidents	Expulsion	Long-term suspension	Alternative education	Total	% of total removals
Possession of weapon	8	14	23	45	4%
Assault w/ other weapon	1	1	4	6	<1%
Other weapon	11	3	11	25	2%
Bomb offense	14	4	6	24	2%
All schools	34	22	44	100	9%

Other acts - criminal	Expulsion	Long-term suspension	Alternative education	Total	% of total removals
Property damage (arson/vandalism)	3	2	4	9	<1%
Burglary/robbery/larceny		9	14	23	2%
Other property	2		1	3	<1%
All schools	5	11	19	35	3%

- ♦ “Other acts – criminal” does not imply that criminal prosecution actually occurred in these incidents, but rather that these types of offenses may be subject to legal action.

Incidents of Prohibited Behavior

Exhibit 7b continued. Removal from school, by act precipitating removal and type of removal

Other acts – policy violations	Expulsion	Long-term suspension	Alternative education	Total	% of total removals
Inappropriate behavior	30	73	75	178	15%
Fireworks offense		1	3	4	<1%
Extortion			1	1	<1%
Bias incident	1		1	2	<1%
Truancy/skipping school	17	17	37	71	6%
All schools	48	91	117	256	22%

Exhibit 8a. Schools reporting one or more incidents of prohibited behavior, by school level

School level	Number of schools reporting one or more incidents	Percent of schools reporting one or more incidents	Number of incidents	Percent of total incidents
Elementary	183	58%	6,449	19%
Middle/Jr. High	124	86%	9,776	29%
Senior High	107	96%	17,404	52%
Total	414	73%	33,629	100%

Exhibit 8b. Schools reporting one or more incidents of prohibited behavior, by geographic location

Geographic location	Number of schools reporting one or more incidents	Percent of schools reporting one or more incidents	Number of incidents	Percent of total incidents
Rural	323	78%	20,406	61%
Suburban	65	16%	10,540	31%
Urban	26	6%	2,683	8%
Total	414	100%	33,629	100%

Exhibit 8c. Schools reporting one or more incidents of prohibited behavior, by school enrollment

School enrollment	Number of schools reporting one or more incidents	Percent of schools reporting one or more incidents	Number of incidents	Percent of total incidents
1 to 100	40	10%	2,692	8%
101 to 500	290	70%	15,226	45%
501 to 1000	75	18%	14,527	43%
1001 to 3000	9	2%	1,184	4%
Total	414	100%	33,629	100%

Exhibit 9a. Total number of incidents relative to total number of programs, services, and

*Safe and Drug-Free Schools and Communities Act
Local Education Agency Report, Maine, 1998-1999*

Incidents of Prohibited Behavior

activities, by school level

School level	Number of incidents	Number of programs, services, and activities
Elementary	6,449	1,070
Middle/Junior High	9,776	619
Senior High	17,404	539
Total	33,629	2,228

Exhibit 9b. ATOD policy violations and weapons-related and personal offense incidents relative to programs, services, and activities with an emphasis on ATOD or violence prevention

School level	ATOD policy violations	ATOD programs, services, activities	Weapons-related and personal offense incidents	Violence prevention programs, services, activities	Other incidents	Other programs, services, activities
Elementary	199	759	147	752	6,103	478
Middle/Junior High	715	477	326	446	8,735	317
Senior High	2,309	445	415	397	14,680	318
Total	3,223	1,681	888	1,595	29,518	1,113

Exhibit 10a. Incidents of prohibited behavior relative to SDFSCA funding and community involvement, by school level

School level	Number of schools	Total incidents	Schools with activities that are SDFSCA funded		Community involvement	
Elementary	313	6,449	264	84%	236	75%
Middle/Jr. High	145	9,776	123	85%	126	87%
Senior High	112	17,404	95	85%	92	82%
All schools	570	33,629	482	85%	454	79%

Incidents of Prohibited Behavior

Exhibit 10b. Incidents of prohibited behavior relative to SDFSCA funding and community involvement, by school enrollment

Enrollment	Number of schools	Percent of schools	Number of incidents	Percent of total incidents	SDFSCA funding		Community Involvement	
1 to 100	86	15%	2,692	8%	72	84%	59	69%
101 to 500	388	68%	15,226	45%	335	86%	318	82%
501 to 1000	86	15%	14,527	43%	70	81%	70	81%
1001 to 3000	10	2%	1,184	4%	5	50%	7	70%
All schools	570	100%	33,629	100%	482	85%	454	79%

Exhibit 10c. Incidents of prohibited behavior relative to SDFSCA funding and community involvement, by geographic location

Geographic Location	Number of schools	Percent of schools	Number of incidents	Percent of total incidents	SDFSCA funding		Community involvement	
Rural	434	76%	20,406	61%	378	78%	358	79%
Suburban	97	17%	10,540	31%	85	18%	74	16%
Urban	39	7%	2,683	8%	19	4%	22	5%
Total	570	100%	33,629	100%	482	100%	454	100%

Exhibit 10d. Incidents of prohibited behavior resulting in removal, by geographic location

ATOD related incidents	Rural	Suburban	Urban	Total
Alcohol possession	3	1		4
Marijuana possession	18		1	19
Tobacco possession	22	6		28
Other drugs possession	39	1		40
Alcohol use	12			12
Tobacco use	59		2	61
Marijuana use	8	4	1	13
Other drug use	10			10
Tobacco distribution	3	1		4
Marijuana distribution	2			2
Other drug distribution	11		1	12
Total	187	13	5	205

Incidents of Prohibited Behavior

Exhibit 10d continued. Incidents of prohibited behavior resulting in removal, by geographic location

Weapons-related incidents	Rural	Suburban	Urban	Total
Possession of firearm	7	1		8
Possession of other weapon	27	7	3	37
Bomb offense	21	2	1	24
Assault w/ other weapon	5	1		6
Other weapon	21		4	25
Total	81	11	8	100

Personal offense violations	Rural	Suburban	Urban	Total
Fighting	158	23	14	195
Threat/intimidation	110	42	6	158
Harassment: other	48	10	2	60
Simple assault	34	8	2	44
Harassment: sexual	13	3	3	19
Aggravated assault	14			14
Pushing	4	1	1	6
Sexual battery	2			2
Battery		1		1
Total	387	88	31	506

Other acts - criminal	Rural	Suburban	Urban	Total
Arson	2		1	3
Vandalism	6			6
Burglary		1		1
Larceny/theft	18	1		19
Buying/receiving/distributing stolen property			1	1
Robbery	3			3
Other property	1		1	2
Total	30	2	3	35

Other acts – policy violations	Rural	Suburban	Urban	Total
Fireworks offense	4			4
Disorderly conduct	133	28	16	177
Extortion	1			1
Sexual offenses (non-forcible)		1		1
Bias incident	1		1	2
Truancy	6			6
Skippping school	43	9	13	65
Total	48	91	117	256