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#### **ABSTRACT**

This prevention training program was created in response to the emergency situation in Community School District 3 in New York City. The program goal was to provide intensive training to 500 school personnel, from all segments of the educational community, in the skills and information necessary to provide substance abuse prevention education to students and to mobilize parents in preventive efforts. Training was to be evaluated through administering pre- and post- tests to staff participants. In addition, in-class observations were to be conducted to assess the extent to which staff members were able to translate program training into lessons for students. The primary means of achieving program goals were through workshops and training programs. The content of staff development activities included information on substance abuse and related issues, strategies for providing emotional support and building self-esteem, student activities designed to encourage critical thinking about drugs and sociopolitical issues, and ways of enabling students to pursue creative activities. Much of the material was age-specific, and culturally sensitive. Data submitted to OER for program evaluation were survey material from workshops and records of program activities. (BF)

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## OER Report

EVALUATION OF THE EXPANDED AND ENHANCED MODEL SYSTEM-WIDE K-6 DRUG/ALCOHOL ABUSE PREVENTION TRAINING PROGRAM, 1991-1992

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#### EXECUTIVE SUMMARY

#### PROJECT BACKGROUND

The 1991-92 Expanded and Enhanced Model System Wide K-6 Drug and Alcohol Abuse Prevention Training Program was a federally funded project created in response to the emergency situation in Community School District 3. The program goals were to provide intensive staff training to 500 school personnel in the skills and information necessary to provide substance abuse prevention education to students and to mobilize parents in preventive efforts. The district's philosophy was that a holistic perspective must be taken integrating family and developmental issues in substance abuse prevention education. All segments of the educational community, i.e.: instructional, non-instructional, and support staff were to be involved in a preventive effort.

Program sponsored training was to be evaluated through administering pre-and post-tests to staff participants. In addition, in-class observations were to be conducted to assess the extent to which staff members were able to translate program training into lessons for students.

#### PROJECT FINDINGS

The primary means of achieving program goals were through workshops and training programs. Eighty-eight staff development activities were held in which 1,120 staff members participated. The actual number of participants who received training exceeded the proposed 500.

The content of staff development activities met the program objectives. They included information on substance abuse and related social, health, and developmental issues, strategies for providing emotional support and building self-esteem, student activities designed to encourage critical thinking about drugs and sociopolitical issues, and ways of enabling students to pursue creative activities. Much of the material was agespecific, and culturally sensitive, as specified in the proposal quidelines.

Feedback about the workshops was furnished through evaluation forms. In general, workshop activities were highly rated. Staff described the workshops attended to be useful in the knowledge and group support provided, and most came away better aware of the problems related to substance abuse, and of what they could do to address them. Over 50 percent of the participants in staff workshops gave the workshops excellent ratings in all areas. Staff participants at workshops requested that workshops be more structured, contain material relevant to



<sup>\*</sup> Participants who attended more than one workshop were counted more than once.

their student populations, and include discussion of strategies by which information presented can be practically applied.

Data submitted to O.E.R. for program evaluation were survey material from workshops and records of program activities. After reviewing these materials O.E.R. found that the assessment measures outlined in the proposal were not utilized. Neither were criterion referenced pre- and post- tests nor were program developed observation checklists used. Therefore, survey responses and records of program activities form the basis of the O.E.R. evaluation.

#### CONCLUSIONS AND RECOMMENDATIONS:

The program objectives were largely met in terms of the concepts addressed and the numbers and kinds of activities held. O.E.R. recommended the following changes to enhance the second year of program implementation:

- (1) As specified in the proposal, pre and post criterion referenced tests should be administered to evaluate the knowledge that participants obtained through program participation.
- (2) As specified in the proposal, staff trainees should be observed in order to assess the success of training in applied situations.
- (3) Staff development training attendance sheets should have a space designated for participants' job titles, in order to determine categories of staff trained.
- (4) District staff should provide technical assistance to school staff so that the information from workshops can be readily applied in concrete situations.
- (5) Information should be provided on the extent to which the services of community providers are being utilized by staff and students.

#### Acknowledgements

This report has been generated by the Office of Educational Research (O.E.R.) of the Division of Strategic Planning/Research, and Development. Leah Weich and Radhika Philip analyzed the data and wrote the report. Thanks go to Mable Payne for the overall supervision of the development of this report.

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#### Table of Contents

	Page
Executive Summary	i
Acknowledgements	iii
Introduction	1
Program Background Overview of District Program Objectives from proposal District Evaluation Plan	
O.E.R. Evaluation	5
Conclusions and Recommendations	11
Appendix	14



#### LIST OF TABLES

				Page
Appendix	Table	1:	Program Objectives and Outcomes	15
Appendix		2:	Staff Targeted for Staff Development	16
Appendix	Table	3:	Staff Development Activities	17
Appendix	Table	4:	Teacher Assessment of Orientation	
			Close Ended Responses	22
Appendix	Table	4A:	Teacher Assessment of Orientations	
			Open Ended Responses	23
Appendix	Table	5:	Staff Assessment of Workshops	
			Close Ended Responses - I	24
Appendix	Table	6:	Staff Assessment of Workshops	
• •			Close Ended Responses - II	25
Appendix	Table	7:	Staff Assessment of Workshops	
			Open Ended Responses - I	26
Appendix	Table	8:	Staff Assessment of Workshops - II	
_			Open Ended Responses - I	28
Appendix	Table	9:	Staff Assessment of Workshops -III	
		• •	Open Ended Responses - I	30
Appendix	Table	10:	Staff Assessment of Workshop on Conflict	
			Resolution Through Drama	32



#### T. INTRODUCTION

This report documents the Office of Educational Research (O.E.R's) evaluation of the first year (1991-92) of the two-year drug abuse prevention and education grant for the Expanded and Enhanced Model System-Wide K-6 Drug/Alcohol Abuse Prevention Training Program awarded to Community School District 3 (CSD 3). The main objective of the K-6 Substance Abuse Prevention Program, 1991-93, was to reduce substance abuse through staff development. Five hundred elementary school staff were targeted for the first year of program implementation. Unlike previous substance abuse prevention and education staff development programs developed by CSD 3, this program targeted instructional, non-instructional, and support staff such as custodial workers, lunchroom workers, school aids, security staff, and school secretaries.

#### OVERVIEW OF DISTRICT

This program was developed in response to the acute needs of the community school district feeder neighborhoods. Both the percentage of youth arrested and convicted of substance abuserelated crimes and the number of youths referred for alcohol and drug abuse treatment and rehabilitation were strikingly high. According to the proposal, the total number of arrests of youths under 21 for substance-abuse-related crimes in the two police precincts geographically encompassing the CSD was 1,622 in

The following are the 500 targeted school staff: 17 elementary school principals, 17 elementary school assistant principals, 176 elementary school teachers, 15 guidance counsellors, 8 social workers, 5 psychologists, 5 nurses, 17 librarians, 17 teacher trainers, 8 substance abuse prevention/intervention specialists, 40 paraprofessionals, 17 school secretaries, 46 school aides, 45 custodial workers, 50 lunchroom workers, and 17 school guards.



September, 1990. This was nearly twice the city's average number of arrests per month for youths under 21 (849 per month).

As district provided data indicated, high percentages of the district's youth displayed the following risk characteristics: academic failure, dropping out of high school ', early sexual activity with increased probabilities of teenage pregnincy and AIDS, mental/emotional disorders, violence and crime. The majority of the students are economically disadvantaged with 51.94 percent living below the federally defined poverty line and almost one third of the students are part of families eligible for Aid for Families with Dependent Children (A.F.D.C.).

#### PROGRAM OBJECTIVES INDICATED IN THE PROPOSAL

The overall program goals were to train staff to identify the causes of substance abuse and to provide instruction and guidance that enables students to resist and cope with risk factors. Expected staff outcomes are increased knowledge of and skills in providing substance abuse prevention education, and increased ability to provide students with opportunities to enhance their self-esteem. Students are the indirect recipients of program services.

#### Staff Development Objectives

According to the proposal, staff were to demonstrate increased knowledge and skills associated with:

 an in-depth understanding of the substance abuse field including the pharmacological and psychosocial causes of drug and alcohol abuse;



<sup>&#</sup>x27;This district has one of the highest drop out rates in the nation. The official rate, according to NYC Public Schools data was 30.7 percent in 1990.

- culturally sensitive, accurate and age-appropriate knowledge about alcohol and other substances;
- infusion of substance abuse prevention education into all curriculum areas;
- the role of tobacco, marijuana, and alcohol as gateway drugs;
- awareness of how social attitudes and values contribute to the alcohol and drug abuse syndrome;
- how to counter the "responsible use" message often promoted in the media;
- building student's self-esteem;
- promoting student success and developing appropriate life skills to resist drugs and alcohol;
- serving as effective role models;
- understanding and addressing the needs of children of alcoholics;
- helping students to say "No" without losing their friends;
- developing meaningful opportunities for parent participation;
- mobilizing community resources in support of substance abuse prevention education;
- enabling students to identify and reduce personal risk factors and to manage stress without the use of drugs; and
- providing instruction in decision-making, and problemsolving skills.

To achieve the objectives a number of staff development activities were to be implemented. These included: a ten-day summer training program, enrollment in specially designed college courses, participation in a series of workshops and training programs, as well as attendance at professional conferences



<sup>\*</sup> Designed by the District and City College of the City University of New York.

conducted by the New York State Education Department and the Federal Northeast Regional Center for Drug Abuse Prevention. Community-based substance abuse prevention education service providers were also to provide staff development.

#### DISTRICT EVALUATION PLAN

#### Methodology of Evaluation

According to the proposal the purposes of the 1991-92 project evaluation were to assess whether project implementation conforms to project design, and whether activities, materials, and instruments meet participant needs and project objectives.

#### Evaluating Staff Development

The following evaluation measures were to be used to determine whether staff development objectives were met:

- (a) Criterion referenced pre- and post-tests were to be administered and results compared. Success will be measured by a statistically significant increase in knowledge of drug and alcohol abuse prevention concepts, methods, and instructional/support service delivery strategies.
- (b) Classroom observations were to be conducted by a qualified observer using an observation checklist to test the teacher's ability to provide drug abuse prevention education.

#### Evaluating Students

According to the proposal, students will be evaluated only in the second year of program implementation. During the first year of the project, a cluster of student characteristics and outcome indicators were to be developed to assess the impact of staff de slopment on students during the 1992-1993 school year.



#### II. O.E.R. EVALUATION

#### O.E.R. EVALUATION MATERIALS AND METHODOLOGY

The Office of Educational Research (O.E.R.), of the New York City Public Schools conducted an evaluation of the Expanded and Enhanced Model System K-6 program activities over the period July 1991-August 1992 to assess whether CSD 3 attained its objectives. In identifying the strengths and weaknesses in data collection O.E.R. hopes to enable the district to work toward improved evaluation techniques during the 1992-93 school year.

#### Evaluation Material

After a review of the data, O.E.R. found that the assessment measures outlined in the proposal were not utilized. Neither were criterion referenced pre and post tests used nor were classroom observation checklists administered. The only data submitted were survey materials from workshops and records of program activities. Therefore, these data formed the bases for O.E.R. evaluation.

#### O.E.R. EVALUATION FINDINGS

#### <u>Overview</u>

Appendix tables 1 and 2 compare the planned project services to those implemented. Appendix table 2 delineates the target groups and the actual number of persons served through program activities during the 1991-92 school year. Appendix table 2 indicates that 1,120 staff persons attended training which exceeds the estimated 500 from the proposal. A high proportion



<sup>\*</sup> Staff who attended more than one workshop were counted more than once.

of the proposed numbers of guidance counsellors, social workers, and teachers were trained. However, since staff did not give their title specifications on most workshop attendance forms, O.E.R. could not accurately determine the numbers of staff trained in each category. O.E.R. could not ascertain whether the five additional staff categories targeted—custodial workers, lunchroom workers, school aides, security staff and school secretaries—received training.

Appendix table 3 outlines program training activities. total, 88 training sessions were actually implemented. A variety of resources -- including community based organizations, hospitals, and universities -- were sought out to develop a thorough training program encompassing all aspects of substance abuse prevention education. As proposed, the City University of New York conducted a number of training activities. to collaborating with other organizations to provide services, project personnel themselves provided a variety of workshops on conflict-resolution, consciousness building, and group dynamics as proposed. The only kinds of projected staff activities that did not take place were presentations in conjunction with the New York State Education Department, and with the U.S. Northeast Regional Center for Substance Abuse Prevention. Additionally, we do not have information on whether staff visited community-based substance abuse prevention service providers as proposed.

Staff development workshops addressed many of the program objectives. Workshops provided staff with knowledge of the psychological, physiological, and sociological aspects of substance abuse. In addition to workshops on substance abuse,



6

workshops were held on child development, and on specific psychological issues such as Child Abuse and Adolescent Attention Deficit Hyperactivity Disorder, and Post-Traumatic Stress Syndrome. Staff were trained to identify signs of addiction, and family based problems such as child abuse and substance abusing family members. Workshops provided referral information, and to the extent to which possible, staff were trained to address addiction and intervene with substance abusing families.

Additionally, strategies for imparting refusal, coping, stress management, and communication skills to parents and students were discussed.

An after-school professional development series including classes and workshops were designed to assist staff in stimulating student interest in school. Staff development was provided in Communication Arts, Computer Education, Math, Science and Social Science Education, as well as in other subjects. The variety of classes offered was in line with the objective of servicing all kinds of staff. Up-to-date training was given to pupil personnel staff, and workshops on early childhood education were provided for elementary school teachers.

Participant assessments of each of the staff development workshops for which evaluation forms were provided are detailed in appendix tables 4-10°. Sixty-four percent of participants in a random sample (N=50) described individual workshops to be above



7

Additional funding for these workshops was provided by the Drug-Free Schools and Communities Act Projects, Title II, PCEN and Chapter 1.

<sup>&</sup>quot; Evaluation forms did not accompany all of the staff workshops.

average or excellent in their effectiveness, and seventy percent gave workshops the same rating in instructional value. In another random sample (N=68) 60 percent of the participants rated workshops excellent and 42 percent found the information presented to be new. Appendix tables 5 and 6 summarize these and other close-ended responses.

Feedback from staff participants indicate that the workshops were well appreciated. Participants especially valued the information presented by the facilitator, the benefits of small group discussion where participants raised specific cases, the provision of resource and referral information, and the chance to meet key personnel. Responses to the question of what participants considered the most helpful aspect of the workshops included: "Getting to know each other", "A greater awareness of how to be with children", and "Being able to express myself". Some of the comments on how participants thought the workshop had changed them included: "I will be more observant", "I will try to be a better listener" and "I will try harder to reach people and to help others".

The presentations on AIDS, stress management, and the discussions of individual cases were greatly appreciated. The following were suggested future workshop topics: AIDS, family relationships, self-esteem building activities, communication techniques, substance abusing parents, and conflict resolution. Participants made the following recommendations to improve workshops:

1. Workshops should be more structured and the speakers should increase their facilitation of group discussion.



- 2. There should be more discussion of ways workshop information can be applied in concrete situations. Guidance counsellors asked for more in-school nonclinical ways in which the material presented can be made relevant to counselling.
- 3. More training should be provided on how to communicate with students and parents, and on how to encourage them to express themselves freely.
- 4. Workshop sessions should be longer with more follow-up workshops and follow through of specific cases that were discussed.

Since no class-room observation data were submitted, O.E.R. could not determine whether trainses' skills in providing substance abuse prevention education increased.

#### Pupil Outcomes

According to proposal objectives outlined in Table 1, 10,000 students were to be recipients of the Model System K-6 program activities. Program staff were to develop a listing of student characteristics to determine the impact of staff development on students at the end of the 1992-1993 school year. O.E.R. did not receive any data pertaining to the development of these pupil outcome indicators and therefore cannot assess them.

Although the program did not call for pupil services, a number of activities were developed for students. These included workshops, extensive in-class substance abuse prevention training by SAPIS, a youth to youth mentoring program, and the extended day program which offered enriched instruction in a variety of subjects throughout the school year. Through the Youth to Youth Tutoring and Mentoring Program students in four elementary schools received tutoring from junior high school students during the school day and/or after-school. Eighty-four middle school tutors worked between February and May 1992 for a total of 2,182

hours'. Junior High School tutors received pre-service orientation training, on-going weekly training, and attended support group sessions.

Workshops, extended day activities, and mentoring activities were in keeping with pupil services objectives. They provided students with a knowledge of substance abuse and related issues, and promoted psychological health, intollectual stimulation, and the building of community consciousness in students.

#### O.E.R. Assessment of Program Material

An O.E.R. researcher reviewed the project curriculum and other materials used in the project to determine whether they were age-appropriate and culturally-sensitive as specified in the proposal. Staff development literature fully discussed how children of different age groups would respond to the various strategies and issues that were presented. Much of the project's literature reviewed by O.E.R. considered cultural differences and several staff workshops provided information about the history and sociology of non-European peoples.



<sup>\*</sup> The number of elementary school tutees was unspecified.

#### II. CONCLUSIONS AND RECOMMENDATIONS

#### CONCLUSIONS

Overall, program activities provided a comprehensive substance abuse prevention education by addressing substance abuse in the context of its related sociological, psychological and physiological aspects, and by trying to involve all segments of the education community in a preventive effort. The program met its primary task of providing staff with knowledge of, and skills in substance abuse prevention education. The actual number of staff participants exceeded the numbers proposed. Program activities met proposal specifications in terms of concepts addressed and kinds of activities implemented.

Workshops were well attended and appreciated for the knowledge, group support, and practical information that they provided and for the confidence that they instilled in participants.

The review of project materials suggests that the district should continue to obtain literature that details how to incorporate diversities in student backgrounds, and life experiences in substance abuse prevention education.

Finally, although a number of community-based organizations were involved in training activities, the district did not provide information on whether the proposed visits to substance abuse prevention sites took place. O.E.R. also received no information on the extent to which the district is developing a drug prevention curriculum, and each school is developing its own substance abuse prevention action plans. The proposed pre- and post- tests for students, staff and parents, and classroom

observations for staff should be conducted in order to determine if there were in fact increases in knowledge gained, and if staff are able to translate staff development training into lessons for students. Finally, since staff did not specify position titles on workshop attendance sheets, O.E.R. cannot determine whether the pivotal objective of involving all aspects of the educational community in a preventive effort was met.

#### RECOMMENDATIONS

Based on the above findings, the following recommendations are made to meet project goals and enhance evaluation measures:

- Efforts should be made to include more of the five new staff groups in staff training.
- A structured checklist should be developed to evaluate project materials.
- Project leaders should provide information on whether the staff actively mobilize parents in substance abuse prevention education.
- The district should identify and develop a cluster of student characteristics to evaluate the impact of staff development on students.
- Pre and post criterion referenced tests should be administered to evaluate the knowledge that staff obtained through program participation.
- Staff development training attendance sheets should have a space designated for participants' job titles.
- Staff trainees should be observed in order to assess the success of training in applied situations.
- District staff should provide technical assistance to school staff so that the information from workshops can be readily applied in concrete situations.
- Workshops should expand their emphasis on communication skills to enable staff members to relate more effectively with students and parents.



12

- Workshop time should be more effectively managed to better meet participants' needs.
- The district should maintain documentation to determine if and how the New York State Education Dept., the Northeast Regional Training Center, and local school selected community organizations were involved.
- The district should provide information on how many of the schools are developing action plans for substance abuse prevention.
- The district should provide a rationale for activities that differ with activities outlined in the proposal.

#### **APPENDIX**

Program Outcomes and Participant Responses to Workshops



#### Appendix Table 1 Program Objectives and Outcomes

Goals	Objectives	Outcomes*
No. of staff trained	500	1120°
<pre>% able to demonstrate inc. knowledge and improvement in prevention education</pre>	80	c
No. of training events implemented	. 125	88
No. of person training- days delivered	1,850	¢
No. of experts involved	75	54
No. of community based organizations that assisted in training	15	30
No. of student recipients	10, 000	4965 <sup>d</sup>
Each of the schools will develop action plans for SAP	18	¢

<sup>\*</sup> These numbers do not eliminate the overlapping that occurred when the same individual participated in more than one activity.



This number includes staff participating in training activities outlined in Table 2.

c Information not available.

This figure includes instruction delivered by district SAPIS to 3,695 students, workshop participation by 143 students, 1063 recipients of the extended-day program, and students mentored by Junior High School students. All attendance forms did not provide information on the grade levels of these students.

Appendix Table 2

Number and Kind of Staff Targeted for Staff Development

Staff Group	Expected Number of Participants	Actual Number of Participants
Total school staff	50 <b>0</b>	1,120
Principals and Ass. Pr	incipals 34	
Teachers	176	
Professional Support Social Workers, Psychologists & Nurses	taff° 33	137 <sup>b</sup>
Librarians and Teacher	Trainers 34	
SAPIS	8	12
Paras	40	
School secretaries & a	ides 63	4
Custodial Workers	45	4
Lunchroom Workers	50	4
Schoolguards	17	•

Data unknown. A breakdown according to staff titles was not provided on most attendance sheets.



There were 137 persons who attended staff development activities for guidance counsellors, social workers, psychologists, and nurses. These attendance forms did not allow for position title specification.

This category includes guidance counsellers, social workers, psychologists, and nurses.

Appendix Table 3

Staff Development Activities Held

Number Workshop/Conference Attend	Number in Attendance	Agency
Teacher Orientation for Summer Program	33	CSD-3 Drug Abuse Prevention Staff
SAPIS Training Workshops (10)	9	CSD-3 Drug Abuse Premention Staff
SAPIS Workshop on "How to Communicate With Parents"	ഗ	Summer Training Institute for SAPIS at John Jay College
Staff workshop on "Risk Taking"	9	Summer Training Institute for Parents at John Jay College
Conference on "Breaking the Cycle: Dependency and Trauma"	:	City University Graduate Center
Workshop on "Adolescent Attention Deficit Hyperactivity Disorder"	102	Adolescent Regional Services
Workshop on "Child Abuse and Maltreatment"	39	SETRC Training Specialist
Workshop on "Child Abuse and Maltreatment - Identification and Reporting"	17	Child Abuse and Neglect Prevention Program
Drug Free Schools Initiative Conference	107	CSD-3 Drug Abuse Prevention Staff

• No attendance data was submitted for this topic.

26



Appendix Table 3, continued.

	Number in	
Workshop/Conference	Attendance	Agency
Guidance Counselors & Social Workers staff development meeting	52	Narcotic and Drug Training Institute
Guidance Counselors & Social Workers staff development meeting	15	CSD-3 Drug Abuse Prevention Staff
Guidance Counselor & Social Workers Staff development meeting	22	St. Lukes / Roosevelt Hospital Adolescent Medicine
Seminar on Substance Abuse	•	CSD-3 Drug Abuse Prevention Staff
Grace Church seminar	4	Advocate Resource Center
Workshop on "Refusal Skills"	24	CSD-3 Drug Abuse Prevention Staff
Workshop on "AIDS and Children in the School System"	20	Narcotic and Drug Research Institute, Local 373

. No attendance data was submitted for this topic.

Workshop/Conference	Number in Attendance	Agency
Workshop on	•	
"Communication Skills"	19	CSD-3 Drug Abuse Prevention Staff
Workshop on "Early Intervention"	æ	CSD-3 Drug Abuse Prevention Staff
Workshop on "Indicators of Addiction"	13	CSD-3 Drug Abuse Prevention Staff
Workshop on "Intervention Strategies with Substance Abusing Families"	15	CSD-3 Drug Abuse Prevention Staff
Workshop on "Drug Prevention"	14	CSD-3 Drug Abuse Prevention Staff
Workshop on "Stress Management"	12	CSD-3 Drug Abuse Prevention Staff
Training on "Violence, Drugs, and Society: Helping Children Cope" (Two Day Training Session)	e	City University of New York Substance Abuse Prevention Program for Drug Counselors
Citywide Conference for educators working with special needs and drug-exposed children in grades K-2	9	Special Education Pilot Project
Workshop on "How to infuse substance abuse prevention in curriculum" (Four training sessions)	22	CSD-3 Drug Abuse Prevention Staff



30

Appendix Table 3, continued.

Workshop/Conference	Number in Attendance	Agency
SUMMER 1992 TRAINING PROGRAMS:		
Principals and Alternative Schools Conference- session on training options related to substance abuse prevention-	•	CSD-3 Drug Abuse Prevention Staff
Conflict resolution through drama workshop	30	CSD-3 Drug Abuse Prevention Staff, Creative Arts Team
Conflict resolution Program skills and strategies workshop (Five days training)		CSD-3 Drug Abuse Prevention Staff
Healthy Choices Workshop (Two days training)	•	CSD-3 Drug Abuse Prevention Staff
Crisis Management Workshop (Three day training)	•	CSD-3 Drug Abuse Prevention Staff
Cornell University Substance Abuse Prevention Program (Two day training)		Cornell University
Project Equal Staff training- (Three day training)	12	Project Equal
In-class training for teachers on substance abuse prevention	12	Training conducted by District 3 SAPIS
AFTERSCHOOL PROFESSIONAL DEVELOPMENT:		
Communication Arts Three Field Trips	41	New York Public Library The Great Books Foundation

. No attendance data was submitted for this topic.



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# Appendix Table 3, continued.

Topic	Number in Attendance	Agency
Computer Education (Two workshops)	17	CSD-3 Drug Abuse Prevention Staff
Early Childhood Education (Two workshops)	30	New York City Physical Education Unit
Mathematics (Fundamented)	19	Dr. Mark Saul, Bronxville Schools
(INC MOLYBROPS)		Manhattan Math Resource Center
Multilingual education (Two workshops)	47	Consultant, District Staff
Preventing Sexual Abuse	17	Susan Rabin, P.S. 208
Science Education (Two Events)	21	Lincoln Academy; District 3 Staff
Social Studies (Two field trips)	36	The Museum of Natural History The Museum of Folk Art
Visual and Performing Arts (Two field trips)	32	The Museum of Modern Art Wadleigh Arts Middle School



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Appendix Table 4

Teacher Assessment of the Orientation for the Summer Program\*

Close-Ended Responses

Workshop Qualities		Response	Choices	
	Ye <b>s</b>	Ио	Somewhat	No Answer
Workshop fulfilled expectations	17	3	1	3
Leader provided useful information	23	0	1	0
Activities were worthwhile	20	0	4	0
Length of sesion was adequate	20	2	2	0
Would recommend the workshop	18	4	1	1
Will attend other workshops with the same format	17	5	0	2

<sup>•</sup> The workshop was attended by twenty-four teachers.



### Appendix Table 4 A Teacher Assessment of the Orientation for the Summer Program\* Open Ended Responses

Market Chalinia	Responses	
Workshop Qualities	Quality	No.
Most helpful part of the workshop	Stress Management relaxation exercises/ meditation	12
	Group Activity sharing knowledge and support group; getting to know each other	7
	Knowledge obtained	5
	No response/Other	4
Recommended changes	Change in workshop organization more structure and guided mediation; speaker should have more command	7
	No change	9
	Other/Not applicable	8
Suggested future	Stress Management	1
workshop topics	Conflict Resolution	1
	Parent Involvement	1
	Working with children	1
	Self-esteem building	1
	Other/ Not applicable	18

- The workshop was attended by twenty-four teachers.
- Participants could give more than one response to a question.



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Appendix Table 5

Staff Assessment of Workshops', N=50 Close Ended Responses

Qualities of	Unsatisfactory	ctory	Satisfactory	ıctory	Ave	Average	Above	ve	Exce	Excellent
Workshops	Z	<b>~</b>	N	<b>%</b>	N	o <b>to</b>	Average N	age &	z	مد
Effectiveness	S	10	т	9	10	20	17	34	15	30
Instructional Value	4	æ	9	12	ភ	10	13	26	22	44
Content Applicability	ر	10	4	8	6	18	12	24	20	40
Practicality	9	12	S	10	L	14	13	26	19	38

Workshop topics included: Child Abuse, Reporting and Identification, N=19; Surviving Adolescence, N = 9; Post-Traumatic Stress Syndrome, N=4; and Child Abuse and Maltreatment, N=19.

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Appendix Table 6

Staff Assessment of Workshops\*, N = 68 Close Ended Responses

						<u></u>				
Qualities of	Poor		Fair	н	Good	T.	Excellent	lent	Blank	ınk
Workshops	Z	*	z	**	z	e e	Z	J.P	N	æ
Information was relevant	0	0	æ	12	13	19	41	9	9	80
Information was new	11	16	14	20	13	19	29	42	1	7
Presentation	0	0	2	3	7	10	54	79	ភេ	7
Facilitator involved participants	0	0	е	4	12	17	49	72	4	S)

Workshop topics included: AIDS and Children in the School System (N=13); Indicators of Addiction (N=11); Communication Skills (N=12); Inter"ention Strategies with Substance Abusing Families (N=12); Early Intervention Drop-Out Program (N=8); and Stress Management (N=12).



Appendix Table 7

Staff Assessment of Workshops - I\*

Workshop Qualities AIDS and Children b Str.  Most helpful Information on AIDS N=5 Information on helpfung families N=2 Workshop Greater awareness N=5 of how to work with children	Workshops	
Information on AIDS N=5 Information on AIDS N=5 Information on helping families N=2 Greater awareness N=5 of how to work		
Information on AIDS Information on helping families Greater awareness of how to work	en b Stress Management	Communication Skills
Information on helping families Greater awareness of how to work	S N=5	Increased ability N=6 to communicate
Greater awareness of how to work	N=2	
	N = N	a better
with children		listener N=6
	!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!	Will be less judgmental

<sup>\*</sup> Participants could give more than one response. Blank responses were not tabulated.

Twenty staff members attended, and thirteen completed evaluations.

<sup>&#</sup>x27; Twelve staff members attended this workshop.

<sup>\*</sup> Nineteen people attended this workshop and twelve completed evaluations.

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N=2 Z=1 N=2 Z Z Communication Skills of Relationships and Expanded version present workshop Workshop was marriage exciting AIDS N=12 Enjoyed opportunity N=3 to work together material to parents and students N=8 6=N 9≖N N=8 N=7N=6 N=7 building activities N=6 translating workshop Stress Management Need assistance in Treatment programs Workshops Referral sources Information is Drug addiction Communication Family roles Child Abuse Self-esteem applicable students AIDS/HIV N=2 N=2 N=3 M N AIDS and Children Drug using parents Children and Drugs Children and Aids Look forward to future workshops Buggested future Workshop topics Qualities Workshop Additional comments

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Appendix Table 8

Staff Assessment of Workshops - II\*

			Workshops			
Workshop Qualities	Indicators of Addiction		Early Intervention Dropout Prevention Program	ជដ	Intervention Strategies with Substance Abusing Families	gies sing
Nost helpful	Information provided	N=2	Skills in effective	N=7	Information provided N-3	~ - Z
part of workshop	The games	N=2	staff and between		Sharing/discussing	z
	Everything	N=2	מרמון מווע מרעענוויט		The video	Z :
· \	Allowing participants to express themselves N=2	N=2			-	
	Addressing helping parents	N=1				

\* Participants could give more than one response. Blank responses were not tabulated.

 $^{f b}$  Thirteen people attended this workshow and eleven completed evaluations.

Eight staff members participated and completed evaluations.

Fifteen people attended this workshop and twelve completed evaluations.

			Workshops	
<b>B</b>	Workshop Qualities	Indicators of Addiction	Early Intervention Dropout Prevention Program	Intervention Strategies with Substance Abusing Families
	Aspect liked least	Insufficient time N=2	Insufficient Time N=6	It was too long N=5
		Not relevant to own Nml population	Inability of group N=3 members to focus	Bureaucratic paper N=1
		Insufficient counselling examples	Not enough handouts N=2	Not enough dynamic discussion N=1
Ä	Recommended	More workshops N=8	More meetings with N=1	More case studies N=4
<b>H</b>	follow-up activity	with discussions with discussion of medical facilities	More resources N=2	More intense N=1
29		with concrete applications with early intervention strategies	More in depth and N=2 applicable information/ a second workshop with more time for discussion	Discussion of N=1 what happens after reporting
		Audiovisual materials for students N=1	Roster of CWA N=2	
-		Greater exchange with peers	On-site follow up N=4	

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Appendix Table 9

Staff Assessment of Workshops - III\*

			Workshops			
Workshop Qualities	Burviving Adolescence	q	Child Abuse: Reporting and Identification	ıg	Child Abuse and Maltreatment	
					4	1
Aspect liked most	Clinical perspective	n :	racilitator & presentation	S H	iniormation and sharing	7   K
	Information and discussion	¥ ≡ V	Information/Handouts N=9	6=N	The Certificate	N=1
	Presenter	N=3	The Certificate	N=1	The video	N= 1
			Group Activity	N=1	-	

Blank responses were not tabulated. Participants could give more than one response.

Twenty two guidance counsellors and social workers attended this workshop; however, only nine completed evaluations.

<u>ئ</u> ر Nineteen instructional and non-instructional staff members participated.

Nineteen instructional and non-instructional staff participated and all of them completed evaluations.

## Continuation of Table

Morkshop Qualities Surviving Adolssonce and Identification  Workshop Patch Convince and Communicating with N=4 Additional comments  Workshop topics  Morkshop was enjoyable and informative maniformative  Workshop was and informative and in			٠	Workshops			
#Orkshop outcomes will try harder to N=2 reach people; to convince parents who have a drinking problem to get help.  Will become a better listener listener listener N=1 will work with community projects N=1 students Helping others not N=7 Communicating with N=4 of drugs Helping others not N=2 reaching students do drugs Helping others not N=2 reaching students how to express themselves and informative N=6	Workshop Qu	nalities	Burviving Adolescence	Child Abuse: Reportin and Identification	- ba	Child Abuse and Maltreatment	
Suggested future Suggested future AIDS  Workshop topics  ACMILIONAL COMMUNICATION N=1  Suggested future AIDS  Workshop was enjoyable  Additional comments  Workshop was enjoyable and informative N=2  Communicating with N=4  Students Accommunicating with N=2  Communicating with N=2  Additional comments  Additional comments  N=6  Additional comments  N=6	Workshop of	utcomes	Will try harder to N=2 reach people; to convince parents who have a drinking problem to get help.			Will be more observant Will attend more workshops	N=4 N=1
Suggested future  N=T  Suggested future  N=DS  N=T  Communicating with N=4  Students  Helping others not N=2  do drugs  Additional domments  Morkshop was enjoyable  and informative N=6							
Suggested future  Workshop topics  Helping others not N=2  do drugs  Helping others not N=2  Teaching students N=4  how to express themselves  Communicating with N=2  parents  Additional comments  Morkshop was enjoyable  and informative N=6			ects				
Helping others not N=2 Teaching students N=4 do drugs thewselves themselves Communicating with N=2 parents and informative N=6	Suggested	future	·		4 L N	Parent Involvement	N N
Workshop was enjoyable and informative N=6	<del></del>				۲ ا ا	Building confidence	7 - -
Workshop was enjoyable and informative N=6				cating with	N=2		
Workshop was int	Additional	Gomments	Workshop was enjoyable and informative N=6			Workshop should have been longer	.; . Z
						Workshop was interesting and informative	ating N=/

Appendix Table 10

Staff Assessment of Workshop on Conflict Resolution Through Drama\*

					Response Choices	Choice	£O.			
Items	Strongly Agree N &	Agree *	Agree N &		Somewhat Agree N *	Agree *	Disagree N &	ree *	Strongly Disagree N *	Disagree
objectives were clearly defined	20	8.7	e	13	o	0	0	0	0	0
Objectives were accomplished	19	<b>8</b>	8	ຜ •	8	8	0	0	0	0
Instructor was	23	100	0	0	0	0	0	0	0	c
Understanding of conflict resolution has changed	15 m	99	<b>&amp;</b>	34	o	0	0	0	0	0
Issues addressed workshop were relevant to me	18	79	н	ব	4	17	0	0	C	0

30 staff participated including 18 elementary school teachers, 4 junior high school teachers, 1 social worker, 2 guidance counselors, and 3 SAPIS workers. 23 participants filled-out evaluation forms. (C)