DOCUMENT RESUME

ED 343 051 CG 024 067

AUTHOR Linney, Jean Ann; Wandersman, Abraham

TITLE Prevention Plus III: Assessing Alcohol and Other Drug

Prevention Programs at the School and Community

Level. A Four-Step Guide to Useful Program

Assessment.

INSTITUTION Alcohol, Drug Abuse, and Mental Health Administration

(DHHS/PHS), Rockville, MD. Office for Substance Abuse

Prevention.

REPORT NO DHHS-Pub-(ADM)-91-1817

PUB DATE 91 NOTE 531p.

PUB TYPE Guides - General (050)

EDRS PRICE MF02/PC22 Plus Postage.

DESCRIPTORS Community Programs; Educational Assessment;

Elementary Schools; Elementary Secondary Education;

*Prevention; *Program Effectiveness; *Program Evaluation; Secondary Schools; *Substance Abuse

ABSTRACT

This workbook, the third in a series of "Prevention Plus" publications, provides a step-by-step approach to assessing alcohol and other drug prevention programs at the school and community level. Program assessment is presented according to a four-step model: (1) goal and desired outcome identification: (2) process assessment; (3) outcome assessment; and (4) impact assessment. The workbook contains several major sections. The first two sections describe the logic of program assessment, the basic four-step approach to assessment, and the benefits and some of the costs and fears of program assessment and evaluation. The section on prevention describes basic concepts of prevention and discusses problems and recommendations in prevention programming and special considerations in evaluating prevention programs. The section on program assessment plans describes the plan for collecting information about program effectiveness and the degree of confidence with which the information can be interpreted. Pre-program assessment, post-program assessment, and other aspects of program assessment design are discussed. The next two sections on using this workbook provide: (1) an overview of the four-step worksheets and steps in preparing a report; and (2) two examples of program assessment using the worksheet modules. The next, and by far the longest, section is devoted to specific worksheets to be used in evaluating any of 50 types of activities that are commonly used in alcohol and other drug prevention programs. Examples are provided and directions are given for getting started on program assessment. The last section concerns assessment measures; it includes questionnaires and survey instruments that can be used to measure the program outcomes and the impact the reader hopes to achieve from local prevention programs. A list of clearinghouses, specialized information centers of national organizations, and Department of Education Regional Training Centers is included. (LLL)



ED343051

A Four-Step Guide to Useful Program Assessment

U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement

EDUCATIONAL RESOURCES INFORMATION CENTER IERICI

This document has been reproduced as received from the person or organization originating it

Minor changes have been made to improve reproduction quality

 Points of view or opinions stated in this document do not necessarily represent official OERI poetion or policy

5024067 25



U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES Public Health Service Alcohol, Drug Abuse, and Mental Health Administration



BEST COPY AVAILABLE



Prevention Plus III Assessing Alcohol and Other Drug Prevention

Programs at the School and Community Level

A Four-Step Guide to **Useful Program Assessment**

Jean Ann Linney and Abraham Wandersman Department of Psychology University of South Carolina

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES Public Health Service Alcohol, Drug Abuse, and Mental Health Administration

Office for Substance Abuse Prevention 5600 Fishers Lane, Rockwall II Rockville, MD 20857



Prevention Plus III is an adaptation of a program evaluation workbook developed in 1989 by Jean Ann Linney, Lawrence McClure, and Abraham Wandersman of the Department of Psychology, University of South Carolina, with Debi Starnes, Terrie Sterling, and Mary Cobbs of the Southeast Regional Center for Drug-Free Schools and Communities. The worksheets herein are new and tailored to meet the needs of school and community personnel who want to assess their own programs. Many of the assessment concepts presented are not new but are the essentials of program assessment and program evaluation.

The previous volume in this series, *Prevention Plus II*, offers prevention planners details on implementing various types of prevention programs in their communities. OSAP's Radar Networks, listed in Appendix A, can provide communities with further expertise in alcohol and other drug problem prevention.

The publication was prepared for publication by the Office for Substance Abuse Prevention (OSAP) by the Division of Community Prevention and Training (DCPT), OSAP, under the guidance of Darlind J. Davis, the Acting Director of DCPT, and Leonard Epstein, Public Health Advisor.

The presentations herein are those of the editors and developers of this manual. They may not necessarily reflect the opinions of OSAP, the Alcohol, Drug Abuse, and Mental Health Administration, the Public Health Service, or the U.S. Department of Health and Human Services.

All material appearing in this volume is in the public domain and may be reproduced without permission from OSAP or the authors. Citation of the source is appreciated.

OSAP Production Officer: Linda J. Franklin DHHS Publication No. (ADM)91-1817 Printed 1991

Elaine M. Johnson, Ph.D.

Director, Office for Substance Abuse Prevention

Darlind J. Davis

Acting Director, Division of Community Prevention and Training

Robert W. Denniston
Director, Division of Communication Programs



Foreword

The Office for Substance Abuse Prevention (OSAP) is offering the third in its continuing series of Prevention Plus publications, Prevention Plus III: Assessing Alcohol and Other Drug Prevention Programs at the School and Community Level. This publication represents a major step forward, making available up-to-date tools and techniques for alcohol and other drug (AOD) prevention planning and implementation. School and community leaders now have a resource that will enable them to assess the soundness and effectiveness of their prevention efforts.

OSAP continues to work to demystify the evaluation process; we recognize that program directors, staff, teachers, and community activists must understand the concepts and principles of accurate evaluation and that they must participate in the evaluation process. *Prevention Plus III* was developed with these ideas in mind.

Communities are closely examining their efforts and posing tough questions about performance: "Does our program meet its objectives? Are we really reaching the group we've set out to serve?" This manual, which was originally prepared and distributed by the 1989 Southeast Regional Center for Drug-Free Schools and Communities, has already been used by hundreds of programs to come up with an answer to just such questions. Written in nontechnical language, it provides practical guidance for conducting both process and outcome assessments and it contains a substantial number of prevention strategies that are currently being used in schools and communities nationwide. OSAP is pleased to bring this guide to a wider audience.

Elaine M. Johnson, Ph.D. Director Office for Substance Abuse Prevention



Table of Contents

Foreword	iii
Acknowledgments	vij
Introduction	1
Definitions of Workbook Terms	3
Street Drug Terminology	5
What Is Program Assessment?	
Overview	
A Four-Step Model of Program Assessment	10
Why Do Program Assessment?	
Benefits of Program Assessment	
Costs and Fears of Program Assessment	
Prevention Concepts	
Research on Prevention Programs	
Problems and Recommendations in Prevention Programming	
Special Considerations in Evaluating Prevention Programs	
How To Measure Program Outcome and Impact: Program Assessment Plans	
Outcome Assessment	
Impact Assessment	
Summary of Program Assessment Plans	
Using the Workbook To Assess Your Own Programs	
Summarizing the Assessment and Preparing a Report	
Working Through Some Examples	
Example 1: An AOD Information Program	
Example 2: Parent Training Program	
Getting Started on Your Own Program Assessment	75
Program Assessment Worksheet Modules	78
Assessment Measures	
Introduction	
Informed Consent and Confidentiality	
Sample Measures	
Appendix A—RADAR Network	_
Selected Bibliography	59



Acknowledgments

The first edition of this workbook was prepared in 1989 for the Southeast Regional Center for Drug-Free Schools and Communities, Atlanta, Georgia.

The following individuals provided valuable comments used to adapt the workbook for publication as Prevention Plus III: Doug McKittrick, Ph.D., Southeast Regional Center for Drug-Free Schools and Communities; Mary Beth Morton, M.A., University of Western Florida; N. Peter Johnson, Ph.D., University of South Carolina School of Medicine; Karol Kumpfer, Ph.D., University of Utah; and William Hansen, Bowman-Gray Medical School of Wake Forest University.

Photo Credits:

Cover and page 7, photographer Erin Dey; pages 15 and 75, photographer Michael Keating, site supervisor Vikki Russell, and Sarah Smith, DC Art Works; page 19, photographer Sandie Johnson ("Powwow Dancer." Aug. 1990, Canada); page 29, The State, South Carolina, and Research Associates (Mike Dubose, MSW); page 39, Abe Ferrer, Visual Communications, and Asian American Drug Abuse Program; page 55, photographer William Mills, Montgomery County Public School System; and page 353, Circle Park Family Counseling and Addiction Services, and Research Associates (Mike Dubose, MSW).



Introduction

Alcohol and other drug problems have become a major priority in our communities. As a result, many prevention programs have been formulated and implemented at a local level in our schools and communities. Assessment and evaluation efforts are needed to show whether these programs work and also to improve existing programs. This workbook provides a step by step approach to assessing alcohol and other drug prevention programs at the school and community level.

Thousands of prevention programs and activities are being implemented across the country in small towns, suburbs, and major urban centers. These programs often operate with limited resources, may be coordinated by professional and community members who volunteer their talents, and rarely can devote many resources to program assessment. Increasingly, these programs need to assess their activities in order to make decisions about allocation of limited resources, program enhancement, etc. This workbook was developed for use in such program assessments. However, it was not intended to be a handbook to use in conducting sophisticated evaluations of model research and demonstration programs that test theories and hypotheses.

This workbook can be useful to community partnership programs and coalitions that want to assess and document their individual activities. James E. Rivers, Ph.D., Deputy Director of the University of Miami Comprehensive Drug Research Center, says, "I have integrated this product into the evaluation component of Miami's Community Partnership program. With very little modification, the materials will provide what we need and will save us hundreds of hours of development time."

We believe that program assessment can be useful in documenting programs and their effects and in improving the programs. Yet, many people who are being asked to do a "program evaluation" as part of their many tasks feel unprepared to do it. Therefore, there is an urgent need to provide information to school and community personnel on how to document their program and its possible effects.

We are explicitly taking the stance that personnel in schools and communities are *not* being asked to perform expensive, in-depth program evaluation or evaluation research. Instead, we expect that they are being asked to document their programs and their effects. Therefore, we have boiled program assessment down to a basic four-step model: (1) goal and desired outcome identification, (2) process assessment, (3) outcome assessment, and (4) impact assessment.

While it is not possible to eliminate the time or resources it takes to do program assessment, we have tried to reduce the time it takes by keeping to the basics. Even more important is our philosophy: useful assessment—making assessments useful, not shelf-sitters.



Program Assessments can be useful for several purposes:

- O Program management—To provide ongoing feedback on the implementation of programs and on areas that need improvement.
- O Resource management—To eliminate ineffective strategies and to put resources of time, energy, and money into effective strategies and programs.
- O Accountability-To obtain more money and to keep existing funding

Our goal is to help you develop assessments that are usable and useful—that is the major purpose of utilization-focused program evaluation and that is our philosophy of program assessment.

For many, this may be the first time doing a program assessment. Our perspective is to work from the simplest type of program assessment (after-program only) toward more elaborate program assessments (e.g., before program-after program comparisons) in successive attempts. We think that the more familiar you become with the information a program assessment can give you, the more you will want to know about how your program works and its effects.

An earlier edition of this workbook was field-tested by school and community personnel. We asked them for feedback. Their major comment was: "It works!" We have incorporated their feedback and suggestions into our revisions for this edition.

The workbook contains several major sections:

- O What is Program Assessment—Describes the logic of program assessment and a basic four-step approach to assessment. This section addresses the benefits and some of the costs and fears of program assessment and evaluation.
- O **Prevention**—Briefly describes basic concepts of prevention and includes programming and special considerations in evaluating prevention programs.
- O **Program Assessment Plans**—Describes the plan for collecting information about program effectiveness and the confidence with which the information can be interpreted. Before (pre)-program assessment, after (post)-program assessment and other aspects of program assessment design are discussed.
- O Using the workbook to evaluate your own programs—This is the heart of the workbook. Please do not be alarmed by the thickness of the workbook. Much of the workbook is devoted to specific worksheets to be used in evaluating any of 50 types of activities that are commonly used in alcohol and other drug prevention programs.
- O Assessment measures—Includes questionnaires and survey instruments that can be used to measure the program outcomes and impact you hope to achieve from local prevention programs.



Definitions of Workbook Terms

AOD—Alcohol and other drugs

DUI—Driving under the influence of alcohol or an illicit substance

DWI—Driving while intoxicated

Goal—Broad, general statements concerning what a program intends to accomplish, e.g., raise awareness of youth alcohol and drug use (see page 10 for more information)

Impact assessment—Examining the extent of broad, ultimate effects of prevention programs, i.e., decrease in the rate of DUI (see page 13 for more information)

Objective—Specific statements describing what will be accomplished, by when, for whom, and how success will be measured (e.g., "to increase all high school seniors' knowledge of alcohol and drugs by at least 20 percent by June 1, 1989")

Outcome—Ways in which the participants of a prevention program could be expected to change at the conclusion of that program (e.g., was there an increase in knowledge or a predictable change in attitudes, beliefs, etc.?)

Outcome assessment—A process for assessing the short-term effects of an intervention on an identified, defined population (see pages 12–13 for more information)

Process assessment—Describing and documenting what actually was done, how much, when, for whom, and by whom during the course of a program

PSA—Public service announcement, including radio or television public service messages

Target group—Persons, organizations, communities, or other types of groups the prevention program is intended to affect (see page 11 for more information)



Street Drug Terminology

Some individuals know only street terminology for the drugs they use. Thus it is useful for educators and others to learn the most common street terminology. These are excerpted from the third edition of the *Dictionary of Street Alcohol and Drug Terms* (see full reference below). Those wishing to stay informed about new street terms should contact their RADAR (Regional Alcohol and Drug Awareness) Network Center (see Appendix A).

Amphetamine (and amphetamine-like compounds): Black beauty, candy, double cross, jelly bean, speed, upper, white cross

Benzodiazepine: downer, lib (Librium), mother's little helper, trang, V (Valium)

Barbiturate: blue, Christmas trees, downer, M&M, peanut, red and blue, red devil, sleeper, yellow jacket

Cocaine: blow, dust, eight ball (3.55 grams), girl, lady, nose powder, pimp, sniff, snort, snow, toot

Smokable Cocaine: base, crack, eggs, freebase, fries, rocks

Heroin: black tar, brown sugar, crap, dirt, flea powder, H, hard candy, joy powder, scag, smack, speedball (cocaine and heroin injected), white horse, whiz bang

Lysergic Acid Diethylamide (LSD): acid, blotter, double dome, (orange or purple) haze, microdot, pane (a clear piece), tab, trip, yellow sunshine

Marijuana: Christmas tree (cheap MJ), Colombian, doobee, gold, good shit, herb, joint, Maui wowee, pot, red-haired lady, sen (sinsemilla—potent variety), sezz (sinsemilla), stick, stone, tea

Mescaline (hallucinogen from cactus): beans, cactus, chief, mesc, peyote

Methamphetamine: crystal meth, speed, water

Smokable Methamphetamine: ice

Methylamphetamine Derivative (hallucinogenic stimulant): DOM, STP

Methylated MDA: Adam, Ecstacy, MDMA, XTC

Miscellaneous Drugs:

Inhalant: huff, poor man's pot, sniff, Whiteout

Isobutyl Nitrite (legal inhalant): aroma of men, hardware, poppers, rush, snappers



Lookalike: drugs that are fake and designed to look like another, more expensive drug may contain dangerous drugs

Nitrous Oxide (laughing gas): whippets (propellant in spray can of whipping cream)

Phencyclidine (PCP): angel dust, Hinkley, hog, loveboat, Shermans, wack

Psilocybin/Psilocin (hallucinogen from mushroom): mushrooms, shrooms, silly putty, simple Simon

Source: Johnson, N.P.; Davis, C.W.; and Michels, P.J., eds. Dictionary of Street Alcohol and Drug Terms. 3rd ed. University Printing, 1988. p. 163.







Overview

What do we want to accomplish? What are we doing to accomplish it? What have we accomplished?

This is what program assessment is about:

- O Identifying goals and desired outcomes (Step 1)
- O Describing what activities have taken place to accomplish goals and outcomes (Step 2)
- O Describing what changes have taken place, whether the goals and outcomes have been accomplished (Steps 3 and 4)

While there is a whole field of program assessment and evaluation research, we will provide you with a straightforward, basic **four-step** model of program assessment. We are interested in helping you become comfortable with the idea of program assessment and how it can be useful to you.

Program assessment is not designed to be judg:..ental or to assess personal competence or individual performance. In general, assessment is designed to verify, document, and quantify activities and their effects. Often, program staff believe that a program works. They know this through common sense, observations, or experience. Despite the fact that these anecdotal methods have some validity, it is important that we go through more structured steps to

- O **Verify**—Often, common sense turns out to be wrong. There are many cases where what seems to make a lot of sense may not in fact be the case when you get it down to black and white.
- O **Document**—Even if we think we know what we are doing, it is important that we be able to show this to other people who do not have the same experience or opportunity to observe—whether it is funding agencies, other practitioners in the area, or lay audiences. There are a variety of groups of people who need to be convinced (policymakers, for example) that what we "know" can in fact be documented.
- O **Quantify**—While we may have some general knowledge of what is going on, it is important to put some numbers behind this to know exactly what the extent of the problem is. For example, you may know there is a problem with alcohol use in the eighth grade but



not know exactly how many eighth graders are drinking. Surveying eighth graders with a drug usage questionnaire would provide the information you need to verify, document, and quantify student drinking. Additionally, the information would help in planning intervention and could serve to motivate and involve others in your prevention effort. Once a program has been established and stabilized, resurveying the same students would produce comparison data to see if changes in drinking behavior have occurred. When people—and you!—see these numbers in black and white, it is harder to deny what is going on as well as easier to determine the effects of your prevention efforts. Assessment during the life of your program provides you with ongoing feedback that can be used in program development.

Before outlining the basic **four-step** model of program assessment, it is important to point out that programs should exist in response to some identified need. The beginning stage—when you are determining what the problem is and how to plan prevention activities to address it—is best accomplished by conducting a *needs assessment*.

A needs assessment identifies the extent and type of existing problems in the community, the services available, and the unmet needs. In even simpler terms, a needs assessment is a process to determine the need, which can be defined as the gap between the problem and existing efforts, resources, and programs to deal with the need. This workbook will not train you in how to conduct a needs assessment. However, such an assessment is an important first stage in planning a program and preparing for an assessment. Prevention Plus II, published by the Office for Substance Abuse Prevention (OSAP), provides additional information on needs assessment and the next phases in prevention programming, which we will call program planning and implementation.

Program planning and implementation include the development of goals, development of objectives, identification of resources, identification of funding sources, assignment of leadership tasks, and implementation. This is followed by a program assessment, which tells you what actually happened and provides you with ideas about how to further strengthen your program planning and implementation.

OSAP and other agencies have adopted and promoted the use of logic models for assessment. The logic model has been used to help in the assessments of several grant programs of the Office for Substance Abuse Prevention. The principal purpose of the logic model is to show, on one piece of paper, the logical connections between the conditions that contribute to the need for a prevention program in a community, the activities aimed at addressing these conditions, and the outcomes and impacts expected to result from the activities (Sevick 1990).

The logic model is a graphic representation of the entire prevention program. It often consists of four columns, and each column consists of several circles. Each circle contains one condition, activity, or outcome, and the circles are linked together with lines that show the logical relationships among them. The relationships among circles show the sequence of intended events that occur as a result of program activities. The first column presents the conditions, which consist of the individual risk factors, community problems, or interorganizational difficulties that the program wishes to address. The second column shows the activities that address each condition; one or more activities can aim at solving each of the conditions. The third



O 8 Prevention Plus III

column displays the immediate outcomes that result from the activity (e.g., changes in knowledge or attitudes of the clients, organizations, or the community for which the activity is aimed) and intermediate outcomes (e.g., individual behavioral changes, or changes in regulations, legislation, or organizational relationships). The fourth column usually presents the final outcomes of the program, and the impacts on the community. Usually, final outcomes will have to do with lowering alcohol and other drug abuse in the community. Impacts involve other related consequences of lowered substance use, such as lower crime and better health.

The four-step program assessment approach presented here corresponds well with this model. Figure 1 illustrates the relationship between the logic model and the four-step approach to program assessment. Steps 2, 3, and 4 of the four-step approach are virtually identical to the activities, outcomes, and impact of final outcomes stages, respectively, of logic models.

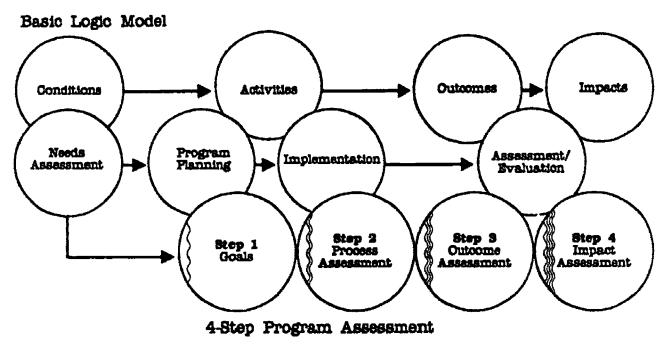


Figure 1. Logic Models and the 4-Step Program Assessment Model



A Four-Step Model of Program Assessment



Step 1. Identifying Goals and Desired Outcomes

What were the primary goals of the project? What did you hope to accomplish?

In this step, you describe

- O The primary goals of your program(s), such as increasing knowledge about drugs, increasing parent involvement in the schools, or increasing barriers to drug use.
- O Target group(s) of your program. Who are you trying to reach (e.g., teachers, minorities, parents, general public)?
- O What outcomes were desired? What did you hope to accomplish?

Some properties of a well-formulated goal or desired outcome

- 1. Clearly defined and specific
- 2. Realistic and attainable
- 3. Measurable



Step 2. Process Assessment

What did you do?

In this step you describe the activities undertaken to accomplish an objective or to bring about the desired outcome.

Purposes of Process Assessment

- 1. Monitoring your activities helps organize program efforts. It (a) helps prevent parts of the planned program from being forgotten or neglected, (b) helps the program use resources where they are needed (for example, not spending most of your money on only one activity or target group), and (c) provides information to help manage the program and change or add to activities.
- 2. The information in a process assessment provides data for accountability to any parties interested in your efforts (e.g., administration, funding sources).
- 3. A process assessment provides information relevant to why the program worked or did not work. By providing information on what was done and who was reached, you can know reasons for achieving outcomes or not achieving them. Similar procedures can then be used in the future. The description can also be useful to share with other schools or local education agencies who may want to perform similar programs.



O 10 Prevention Plus III

4. A process assessment can help you decide whether or not you are ready to assess the effects of your program. For example, if a program has been in existence for only a short time and you have implemented only the first activity of a seven-activity program, then it is unlikely that successful outcomes would be reached. Therefore, it may be premature to assess the outcomes of your program.

Conducting a Process Assessment

A process assessment centers around two related sets of issues: (1) target groups and (2) intended and actual activities of the program.

Target groups. Who were the intended target groups? Was there a priority ordering of groups to be influenced by the program?

Target groups can be described by position (e.g., teacher, student), by demographic characteristics (e.g., age, sex, race, socioeconomic status), or by psychological characteristics (e.g., attitudes, self-concepts, life skills).

Activities. There are important questions that need to be asked about the activities: Who was supposed to do what to whom and when was it to be done?

- O Who refers to the staff that deliver the services. How many staff? Which staff? What kinds of qualifications and training do they need to carry out the services.
- O What refers to what the staff are asked to do (e.g., hold classes, show movies, model behavior).
- O Whom refers to the target groups (e.g., male students, teachers) of the activity.
- O When refers to the time and setting of the activity (e.g., during school assemblies, after school is over).

The more clearly these questions are answered, the more useful the process assessment will be.

Information or data should be collected to answer the following questions:

- O What were the intended activities that constituted the program?
- O How many activities were carried out with which target audiences?
- O Who was missing?
- O What topics were presented?
- O What activities or topics were not carried out?
- O What did the participants think of the program and its activities? Was it interesting, useful, or a waste of time?

All of the information gathered in the process assessment can be used to improve (or discard) the activity in the future.





Step 3. Outcome Assessment

What were the immediate effects of a program?

The "bottom line" of program assessment often is what were the effects of a program. There are two types of assessment related to effects: outcome assessment looks at the short-term effects, while impact assessment assesses the long-term or ultimate effects (see Step 4). Outcome assessment is concerned with measuring the immediate or proximal effects of a program on the recipients of a service. It attempts to determine the direct effects of the program, such as the degree to which the program increased knowledge of drugs and the perceived risk of drugs.

Basically, what is involved in this step is looking at the desired outcomes stated in Step 1 and looking for evidence regarding the extent to which the outcomes were achieved. Evidence could include changes in the number of referrals, an increase in number of students attending an activity, increased publicity about drug dangers, improved scores on a self-esteem measure, etc. Later in this workbook, we will discuss activities, effects, and measures of effects that are often found in alcohol and other drug prevention programs.

Choosing a measure of outcome effects

Outcome measures should be closely linked to objectives. There are several potential sources of information for outcome assessment.

Questionnaires. Questionnaires are a commonly used measure of outcomes. The particular questions used to measure an outcome must be chosen with care. Later in this workbook, we present measures to assess outcomes commonly used in alcohol and other drug prevention programs. You may wish to use the ones we have included or others with which you are familiar. Below, we describe some of the issues that should be considered when choosing a measure.

- O Validity—Construct validity is the extent to which a particular measure assesses the concept or outcome you wish to measure. For example, to what extent does the Brand X self-esteem measure actually assess self-esteem? Predictive validity assesses the degree to which a particular measure can predict a future outcome. For example, does the Brand X self-esteem measure predict drug use 1 year later?
- O Reliability—Reliability refers to the stability of a measure. If you weighed yourself on a scale and then weighed yourself 5 minutes later and found that your weight was 8 pounds higher (and you hadn't changed anything about yourself), you would call that scale unreliable and useless. Similarly, if a measure was not reliable (not reasonably stable), it also would be useless.

For standardized instruments, the reliability coefficient is an index of stability and consistency. A reliability coefficient can range from 0 to 1.0. The higher the value of the reliability coefficient, the more stable the measure. Generally, a reliability coefficient between .6 and .9 is considered good. If a commonly used measure is available for an objective that you want to measure and it has acceptable reliability and validity, then it is usually better to use that measure than to make up one of your own.



Other sources of data for outcome assessment include archival data and ratings by others.

Archival data. Archival data are data that have already been collected, such as medical records, school grades, and school attendance records.

Ratings by others. For certain purposes, it may be useful to obtain information from other sources about a participant, such as ratings of a child by a parent or ratings of students by teachers. Permission from the individual to be rated may need to be obtained (see section on informed consent).



Step 4. Impact Assessment

Impact assessment is concerned with the ultimate effects desired by a program. In alcohol and other drug prevention programs, the ultimate effects (or the areas one would like to impact) include: reduction in overall drug use (prevalence), reduction in rate of new students starting drug use (incidence), decrease in DUI arrests, and decrease in school disciplinary actions for drug or alcohol offenses. (These measures of impact are useful only if enforcement is stable or becomes more strict.) Also considered under impact assessment is the reduction in risk factors related to the level of alcohol or other drug use, such as school absences and school dropouts. Evidence related to incidence and prevalence of drug use can be obtained from an AOD use survey. Information about many of the other impact areas can be obtained from archival data from police, school, and hospital records.

Summary illustration of the Four-Step Assessment Model

Suppose you implemented an adolescent AOD prevention program that focused on teaching students to resist external pressures (e.g., pressure from peers and the media) to use alcohol and drugs. Application of the four-step assessment model to this example would be as follows.

The identified goal of the program is to enhance peer resistance skills with the target group being all students in grades 9 and 10 (Step 1—identifying goals). The number of sessions planned, the number of sessions actually held, and student attendance at each session would be recorded to document the implementation (Step 2—process assessment). A direct outcome of the program might be an increase in self-esteem. A questionnaire measuring self-esteem would be given to each student before and after the program to measure change in this desired outcome (Step 3—outcome assessment).

A more long-term effect of the program could be an overall reduction in the students' use of drugs, which is the ultimate impact desired of adolescent AOD prevention programs. Impact could be measured by administering an AOD usage questionnaire annually and comparing usage the year before the program, the year of the program, and the year after the program (Step 4—impact assessment).





Why Do Program Assessment?

Benefits of Program Assessment

Program assessment is of growing concern for people involved in AOD prevention efforts. This concern is due partly to the difference in and competition for resources between prevention services and more conventional forms of AOD use services, namely treatment services. Also, the approaches and technologies for appropriate and successful prevention strategies are still in the early stages of development. Consequently, administrators, policymakers, and funding sources want evidence of effectiveness that will justify the costs associated with developing and maintaining prevention programs. Thus, program assessment may fulfill requirements by external decision makers and stakeholders.

There are several benefits from program assessment that are incentives for you at the "grassroots" level of schools and communities. These include the following:

- 1. Your chances of reaching and serving special populations from high-risk environments are increased when programs are planned after performing a needs assessment and are monitored by process assessment.
- 2. Process assessment will help staff assess if the program is reaching the intended population.
- 3. Process assessment will provide a clear, complete description of the prevention program that was implemented. This is essential for others who may want to develop or implement a similar program.
- 4. Outcome and impact assessment results may assess what works and suggest areas for improving and "fine-tuning" the program in order to meet the goals and desired outcomes.
- Assessment offers the opportunity to discover additional unanticipated benefits associated with your prevention efforts.

Overall, the potential benefits of assessment are far reaching. In addition to the excitement and knowledge associated with understanding your own prevention program and its effects, good assessment adds to the general body of knowledge concerning prevention strategies. The benefits of assessment are extremely important in the fight for drug-free schools and communities!



Why Do Program Assessment? 15 O

Costs and Fears of Program Assessment

For many, doing program assessment may seem an impossible task given time, budget, and knowledge. It often seems very scary because it seems like a mysterious, nebulous, judgmental, academic, and unproductive activity! However, with the help of this workbook, you will learn that it can be easier and more beneficial than you thought. In essence, assessment is an ory inized way to answer these questions: Did this program do what it was planned to do? Did it give the kind of help it promised to the people it had in mind?

Let's look at some common fears and complaints about program assessment and evaluation:

"I just don't have the time to evaluate a program and run it too."

Everybody is busy and time is money. This workbook can help reduce the time it takes to do a program assessment because it tries to reduce assessment down to four basic steps, provide worksheets for many commonly used prevention programs, and provide measures that you may want to use. (Basically, the worksheets guide you by asking questions about your program; you provide the answers from your program.)

The assessment process should help you run the program by helping you in program planning (e.g., pointing out potential obstacles) and by shortening the time it takes for you to find out about how your program is working and what changes might need to be made.

"What if the assessment shows my program is not effective?"

While this could be the result, it is just as likely that the assessment would pinpoint effective areas and suggest ways to revise your program in order to be more effective. Also, ethically, it is unjust to tie up scarce resources in an ineffective program when the problem of youth drug and alcohol use is so critical.

"I was never good at writing or math."

The worksheets in the basic four-step approach to program assessment help keep the math and writing skil's needed to a minimum.

"My boss says services are what the public wants!"

They are. But treatment services can never meet the ever increasing needs. We need to focus on effective prevention services in order to reduce the tragedy of youth AOD abuse. Not assessing our programs to see if they are effective suggests that we're willing to live with a half-hearted approach to prevention.

"But it's so borring!"

True, it can be tedious to set up and collect data; however, the conclusions can be extraordinarily exciting and useful: reduction in youth AOD use; reduction in drug experimentation; increased school attendance; fewer school dropouts; less fear; better school and community environments; etc. (If program assessment doesn't stimulate you, remember there are people who love to do it.)



O 16 Prevention Plus III

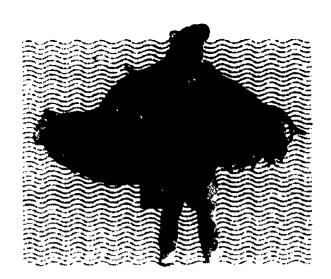
"We don't have the expertise."

A sophisticated "randomized controlled evaluation study" could take a good deal of money, outride professionals, and a computer. Most of you don't have these. But if you have a pencil, paper, a phone, a calculator—and ask the right questions (many of which are laid out for you in this workbook!)—you can come up with a lot of assessment information. What did your target group look like before you aimed a program at it? What does it look like now? It can be that straightforward.

You may still feel that you need some additional resources. You might consider the following:

- 1. Other members of your team or staff may have taken courses or had relevant experience in another job, or perhaps someone in a professional network (e.g., spouse or friend) can help out.
- 2. Universities and community colleges have faculty and students eager to provide assessment help as well as other services, especially if the information you want is also of interest to them. "Seek and ye shall find!" It doesn't cost anything to ask and you'll be surprised at the side benefits of creating new pariners.
- 3. State departments of substance abuse prevention or education help to administer funds and programs and may have staff who can serve as consultants (see the RADAR network in Appendix A).
- 4. Many expert consultants are available to help conduct program assessments. OSAP and other agencies may have lists of qualified consultants who can assist you in more complex program evaluations.





Prevention **Concepts**

The programs that you will be assessing at the local school and community level will be programs designed to prevent youth AOD problems. This section of the workbook introduces basic prevention concepts, outlines a history of AOD prevention programs, and presents conclusions drawn from research into and assessment of youth AOD prevention programs.

Throughout this workbook, the term prevention is used to refer to activities that are

- 1. Directed toward school-age youth
- Designed to reduce the extent of AOD use
- 3. Designed to prevent alcohol- and drug-related problems from occurring at some future time

Prevention programs tend to deal with AOD use at a primary prevention level—working with youth who have not started using alcohol or other drugs. Primary prevention focuses on reducing the incidence (rate of occurrence) of AOD use by new users; preventing the development of AOD use problems; and enhancing individual strengths as an inoculant against AOD use. Offering teenagers alternative drug-free social events and promoting healthy approaches to choosing not to use (for example, building self-efficacy or resisting peer pressure) are primary prevention efforts.

Many prevention programs are designed to reduce the prevalence (total number of cases) of AOD use among youth who have already made the choice to begin using alcohol or other drugs by limiting the duration and the scope of AOD use. This type of intervention is often described as secondary prevention.

If intervention occurs only after AOD use has precipitated other problems, the intervention would be considered treatment.

Differentiating between primary prevention, secondary prevention, and treatment can sometimes be confusing. The distinctions depend on when the students are identified as at risk and how soon preventive actions are taken. For example, actions taken long before problems arise for children of alcoholics (generally considered a high-risk group for AOD problems) would be considered primary prevention. However, if preventive action occurs shortly before a suspected problem arises or is first identified (e.g., school absenteeism), then it can be debated whether this activity is prevention or treatment. Many prevention experts consider the concept of prevention, in its purest sense, to be synonymous with primary prevention.



Prevention Concepts 19 O

Categories of Prevention Programs: Why They Might Work

There are a wide variety of activities and programs intended to prevent the use of alcohol and other drugs in our schools and communities. We don't know the specific cause of alcohol and drug abuse, nor do we know exactly how to stop or prevent it. Instead, we have a great deal of information about some of the factors that seem to be related to AOD use. In evaluating any prevention activity, it is crucial to think through just how that particular activity is going to impact AOD use and the factors that may be related to use. Most efforts will affect youth AOD use indirectly by changing one or more of the factors that seem to be related to such use. The sections below provide a brief overview of the ways in which we think specific activities will affect alcohol and other drug use.

Raise awareness and involvement in the community

Projects to raise awareness are based on the assumption that the members of the community are not sufficiently aware of the problems associated with AOD use in their neighborhood. For example, if people had more factual information about the levels of AOD use (e.g., through the results of an AOD use survey), this knowledge might lead to new program initiatives, and greater concern and monitoring of the activities of the community's children, friends, or neighbors. Over time, this attention can result in reduced levels of drug use.

There are a number of different ways to raise awarenes, such as a *media campaign*, including a designated *awareness day* during which the community can signify support for the campaign with a symbolic gesture like wearing a red ribbon or a specific t-shirt. Some efforts may focus awareness activities on a certain group in the community via specific channels such as church groups, local civic clubs, business groups, teachers, parents, etc.

The success of most prevention efforts will be enhanced if more segments of the community are involved. Community advisory councils and community coalitions involving the business and education sector are mechanisms to develop multifaceted community involvement. These groups can function as a unit to stimulate other activities such as those described in this section. In general they serve to raise awareness, influence creation of new programs, and generate resources for new initiatives. They generally would be evaluated in terms of how many other activities they were able to accomplish or stimulate.

Increase knowledge of teachers, parents, and students

This strategy for preventing AOD problems is based on the assumption that youth would not use illicit substances if they fully understood their dangerous effects. Awareness programs for teachers and parents usually include information about the effects of alcohol and other drugs along with information on the signs and symptoms of use. If parents and teachers have accurate information they can communicate this to students, and if they know the signs and symptoms of



O 20 Prevention Plus III

AOD use, they can identify early use and take steps to prevent continued use. These programs generally are not effective if they are not part of a broader based prevention effort, however.

Programs to increase knowledge, as part of a larger, more comprehensive prevention strategy, might involve the purchase of materials, such as films, books, brochures, and other curricular materials for students and teachers. (However, these can only be effective if the materials are used.) Teachers might attend an inservice training program designed to give them information about the effects of illicit substances, symptoms of drug use, referral policies, and available prevention services. Parents might receive pamphlets or brochures with such information. Some schools implement an information-based drug and alcohol curriculum as a way to raise the knowledge level of students and teachers. Increased knowledge about drug and alcohol use is presumed to be the most important outcome of these prevention efforts. It must be remembered, however, that it is unlikely that this strategy, used alone, will be useful. In fact, some research suggests that facts alone may make some youth curious enough to try using alcohol or other drugs.

Change norms and expectations about alcohol and other drug use

Youth who use alcohol and other illicit drugs tend to believe that their use of these substances is okay and will not have negative effects for them. An important prevention strategy is to promote youth attitudes that are negative toward alcohol and drug use, and to maintain an atmosphere that enforces negative consequences for illicit drug use. Strict no-use policies in school and in the community foster an environment that does not support or condone drug use. No-use media campaigns are designed to produce early anti-use attitudes. Involving youth in drug-free youth groups, no-use poster contests, and youth modeling drug-free behavior are ways to change attitudes and beliefs about drug use. If youth participate in these activities, their behavior is likely to be consistent with the no-use message of these activities. Negative attitudes toward AOD use are a key outcome of these prevention efforts.

Enhance parenting and positive family influence

There is some evidence that youth who become involved in illicit drug use come from families in which there is poor discipline (e.g., overly strict or overly permissive parenting), poor supervision, and poor parent-child communication. A prevention strategy based on these research findings is to enhance parenting skills through a parent training or education program. If parents improve their parenting skills, then parent-child communication is likely to improve, along with increased parent involvement with the child, and more effective supervision and discipline. These in turn may lead to reductions in AOD use by the child. The key outcomes in this approach are improved parenting skills, improved parent-child communication, and more consistent and effective discipline practices.

A second strategy focused on parents is to enhance parents' organizational and networking skills so that they may become more effective in stimulating or initiating new programs, and in forming parent networks that might share information about youth activities and ultimately increase the level of supervision and parent involvement in youth activities. A key outcome here is

. (



Prevention Concepts 21 O

the creation of parent networks and increases in parental awareness of the problems of alcohol and other drug use.

Enhance student skills

Youth who become involved with alcohol and other drugs may have difficulty resisting peer pressure, making good decisions, and coping with the everyday social and interpersonal demands of their lives. Enhancing these skills may lead the youth to make better decisions and be more effective in resisting peer pressure. Furthermore, some youth may use alcohol or other drugs as a way of coping with stress and anxiety. The development of stress management skills and other ways of coping with anxiety should reduce the "need" to use alcohol and other drugs.

There are a variety of curricula designed to enhance peer resistance skills, coping skills, and stress reduction skills. Additionally, participation in other activities that develop leadership abilities and either directly or indirectly teach resistance and problem-solving skills should result in the same outcomes.

Increase involvement in school by parents and students

Increasing youth commitment to school and involvement in school activities can lead to reduction and prevention of AOD use in several ways. Increased involvement in AOD-free activities simply leaves less time for AOD-involved activity. Increased involvement in school typically increases identification with values consistent with school and inconsistent with AOD use. Such involvement in school also makes graduation more likely; this accomplishment in turn allows youth to develop higher aspirations and secure a better chance of attaining personal goals. Youth who have dropped out of school are particularly at risk for AOD use, and excessive unexcused school absence in an important risk factor in AOD use.

Increasing parental involvement in school and school functions contributes to prevention of AOD problems by involving parents in a setting that includes their children and their neighborhood. Such involvement increases the sense of community and cohesion in the neighborhood and adds support for school activities. Parents who are involved in the school are more likely to know what is going on in their child's life and may be instrumental in encouraging achievement of school goals.

There is an almost infinite array of activities that might increase student and parent involvement in the school. These include programs designed to discourage school dropouts, increased opportunities for club participation and special activities, and programs designed to bring parents to the school or to engage them in joint activity with their children. Additionally, activities designed to enhance teacher functioning and responsiveness to students can result in decreased student dropouts and increased student satisfaction with school.

These programs would be assessed in terms of the degree to which they increase involvement (e.g., student attendance and participation rates, parent attendance at special activities) and reduce absenteeism and dropping out. A second outcome might focus on satisfaction with school, enhanced educational aspirations, and improvements in school climate.



O 22 Prevention Plus III

Increase involvement in healthy/legal alternatives

Youth may become involved with alcohol and other drugs because, as they might say, "there's nothing else to do." Creating AOD-free alternatives such as teen centers or AOD-free dances and parties can provide "something to do" and can offer a more desirable alternative recreational choice for youth. In each of these strategies it is important to consider the incentives to youth for participation in these activities. Involving parents and other community adults can also contribute to the development of a sense of community. These efforts might be assessed in terms of how many activities were initiated and the number of youth participating.

Increase support services for students, teachers, and parents

Alcohol and other drug use may be curtailed by developing support services and support networks for students, teachers, and parents. With additional support, such as peer counseling and student assistance programs, youth may receive the help they need to resist using alcohol and other drugs and to cope with problems and pressures in other, more useful ways. Parent support groups may help parents become more aware of the problems facing their community youth and give parents an opportunity to share ideas and solutions. Additional support services for teachers (such as team teaching and team planning) may allow teachers more time with students and contribute new ideas to the instructional program, which ought to make school a more enjoyable place for both teachers and students, thus contributing to the reduction in school dropouts. Another kind of support service could be the provision of a directory of services for teachers and parents so that they might seek assistance before a problem becomes very serious. Each could make appropriate referrals for youth showing the signs of AOD use.

The immediate outcomes of these activities would be increased sense of support and m-volvement, perhaps greater confidence in coping with problems, and increased use of support services.

Deterrence through regulatory and legal action

The strategies described thus far focus on changing youth attitudes, developing youth skills, generating more interesting alternatives, and providing for the social and personal needs of youth at school and at home. This category of prevention focuses on making it more difficult to get access to illicit drugs and alcohol by better enforcement of existing laws (e.g., enforcement of the minimum drinking age and strategies to reduce fake ID use), increased supervision and surveillance of youth, and better security around schools and other youth gathering places to prevent drugs from entering those places.

These efforts might be assessed in terms of the number of hours of security or surveillance provided. One initial effect of such activity might be an increase in the number of individuals found in violation of an alcohol or other drug ordinance.

More stringent penalties for AOD violations may serve some deterrent function in the community. Public information about and strict enforcement of existing penalties and movement toward more stringent penalties would be strategies to prevent drug use via deterrence. These efforts might be assessed by examining cases of drug violations and the penalties imposed.



Other control policies can be explored to deter access to alcohol by youth. For example, increasing the price of alcohol; regulating where and at what times alcohol can be sold; educating sellers and servers to refuse to sell to underage youth; making it illegal to drink in parks, plazas, and school grounds; and prohibiting alcohol sales in arenas or stadiums where the majority of those present would be underage.

The measures described in the preceding section help reduce risks across populations and complement the strategies that focus on changing the behavior of smaller segments of society (e.g., addicted individuals).

Research on Prevention Programs

Researchers today recognize that AOD use and related problems have numerous and interrelated causes. Understanding the causes is complicated in that the factors that increase or decrease the probability that youth will use alcohol or other drugs are found at all levels of society: (1) the user, (2) the peer group, (3) the family, (4) the school, (5) the community, and (6) the environmental influences such as media, laws, drug availability, and the drug itself.

Although a single, potent negative influence (e.g., having a family history of substance abuse) may place an individual at risk for AOD use, it is the complex interaction among influences at many levels that determines the probability that a given youth will or will not become a user. Historically, prevention programs have focused on a single level of influence and have been directed at one or more factors within that level.

Programs focused on the individual usually attempt to increase knowledge about the detrimental effects of drugs, change beliefs, or meet social or psychological needs.

- O Prevention programs designed only to increase knowledge have not proven to be effective in changing behaviors associated with AOD use and related behavior. The contribution of "knowledge" components to more comprehensive programs is not yet known.
- O Programs to change beliefs (e.g., teaching that AOD use is wrong, that it is not the norm) have not yet been adequately evaluated. Programs aimed at increasing the belief that drugs are not harmful to your health and/or decreasing the perception that "all my friends use" may hold promise. However, since both perceptions are highly correlated with use, their effectiveness cannot be evaluated until more assessments are performed.
- O Evidence about the success of programs to meet social or psychological needs is mixed. These programs include "life skills training," such as decision making and developing self-esteem. Where life skills strategies have affected substance use, the results tend to be of short duration without periodic "booster" intervention.

Programs focused on the family offer promise for drug prevention, especially if dysfunctional families are targeted for help. Too often, however, family programs reach only the most motivated parents. These programs work on factors such as improving parent skills and enhancing family communication. However, the relationship between increasing family functioning and decreasing youth AOD use generally has not been evaluated yet.



O 24 Prevention Plus III

Programs focused on peer group influences, such as resisting peer pressure, are widespread. Again, results of these programs have been mixed, with positive results when the strategies are applied to cigarette smoking, but less positive results with other substances.

Programs focused on the school environment may hold promise for prevention of AOD use. To date, some positive results have been found from schoolwide strategies, such as the enforcement of school antidrug policies and related activities, but assessment in this area has been limited.

Programs focused on the community to reduce use are difficult to evaluate. These may be grass-roots efforts by parents and community groups, such as putting out "no-use" messages, trying to change community norms, and putting up barriers to use. For example, the National Highway Traffic Safety Administration estimates that between 1975 and 1986, more than 10,000 young lives have been saved because of increases in the minimum purchase age for alcohol. Also, price increases are associated with reduced consumption of alcohol and cigarettes and a reduced number of DUIs by youth.

Although the results from evaluating prevention programs are mixed, several conclusions can be drawn. Clearly, comprehensive programs hold the most promise for prevention efforts. Programs that address more than one level of influence, thus taking into consideration the complexity and interrelatedness of the many causes affecting use, are more likely to be successful. In addition, prevention programs should be based on a sound planning process that includes needs assessment, a survey of current published research literature, careful implementation, and program assessment. It is important to include people who represent varied interests and levels in the community throughout this process. For this reason, one community should not adopt the prevention strategies of another community without redesigning and altering the strategies to meet the specific needs of that community's schools and neighborhoods, including components that are age appropriate as well as ethnically and culturally relevant.

Problems and Recommendations in Prevention Programming

Through their assessment of prevention programs, several problems were identified by the U.S. Department of Education in conjunction with U.S. Department of Health and Human Services in their "Report to Congress and the White House on the Nature and Effectiveness of Federal, State, and Local Drug Prevention/Education Programs" (1987). What follows is a summary of that report, outlining general problems in prevention efforts and recommending remedies.

Problems

1. Inadequate use of theory in prevention planning. Many programs do not or are unable to specify the rationale underlying program activities; programs are planned based on false or untested assumptions on what contributes to alcohol and other drug use. Sound program planning and assessment must be grounded in adequate theory or rationale.



Prevention Concepts 25 O

- 2. Failure to consider differences in the causes of use of different substances. Lack of attention to possible differences in the causes and prevention of use of specific categories of drugs can lead a program down the wrong path. Tobacco, alcohol, marijuana, and other substances differ in their effects, cost, and availability, and in societal attitudes toward them. What works in preventing use of one will not necessarily work with all.
- 3. Failure to consider individual differences in program development. The "one-size-fits-all" approach does not work. If a prevention or education program designed for the high school or junior high school level is moved to the elementary school level, the program has to be modified accordingly. Further, programs that have been designed for white middle-class youth may not work with inner-city African American youth, and vice versa. Programs must be designed and implemented with the target audience in mind.
- 4. Failure to reach youth in high-risk environments. Programs are voluntary and often the kids who need them the most do not get involved. Active efforts to recruit youth from high-risk environments and their families must be initiated.
- 5. Interventions that are inherently weak or narrow in focus. Many programs are too simplistic, too short in duration, or too narrow in focus to have dramatic or lasting effects. Programs are most likely to be effective when they deal with multiple levels of AOD-related influence. Educational efforts and media campaigns must be supported by parents, schools, community leaders, clergy, and others. Approaches must be multimodal and convey consistent messages. (Note: Such a comprehensive approach is much more difficult to implement and evaluate, but will have the greatest impact.)
- 6. Weak implementation. High quality program implementation requires considerable training of program or school staff and a high level of supervision and feedback. Moreover, considerable commitment on the part of the program staff and the sponsoring institution, as well as broad-based community support, are required.
- 7. Weak program assessments. Rushing to judge programs before they can effectively be evaluated has been a problem. Conclusions are hastily or inaccurately drawn. Further, programs that can be evaluated are often studied with weak measures and poor research designs, and without a comprehensive approach.

Recommendations

The Report to Congress and the White House (1987) offered several recommendations to prevention program planners. Based on the available research findings, prevention efforts should address the following four issues:

1. Broad-based community programs. Programs should be coordinated with both school-and communitywide prevention efforts. All sections of the community—school administration, teachers, students, parents, businesspersons, law enforcement and legal and judicial members, clergy, etc.—and all ethnic and racial groups should be represented in an advisory council. This council should work toward setting concrete, specific, and measurable objectives to address the community problems as a whole.



O 26 Prevention Plus III

- 2. School discipline and drug and alcohol policies. Old policies should be reviewed and revised or new policies written. More importantly, policies should be consistently and fairly implemented and enforced.
- 3. Parent involvement. Schools should implement strategies to get parents involved in the drug prevention effort. This should include parent education regarding AOD use and active recruitment of parents into their children's lives and activities. Concerned parent groups are a good vehicle to bridge parents and schools in the overall prevention effort.
- 4. Curriculum. Drug prevention curriculum can be useful, but not if presented in a vacuum. The curriculum should be part of a larger comprehensive prevention effort. The primary message in a curriculum should be a "no-use" message. The curriculum should be written at a level appropriate for the target audience. Materials should be applicable for children in both high- and low-risk environments.

Special Considerations in Evaluating Prevention Programs

There is pressure from many sources to evaluate prevention programs, since prevention programs are competing for already scarce resources. Because preventive efforts are usually different from more traditional approaches to problems in their target population, methods, and desired outcomes, assessment of these programs is also different. Even for those with program assessment experience, these differences can be problematic. Three special issues to consider in the assessment of prevention programs follow.

- 1. Preventive efforts focus on at-risk populations and have as goals the non-occurrence of certain states or behaviors. Populations in such programs may not be involved in AOD use and the goal of intervention is to keep it that way. The first evaluative problem is determining who is at risk and why. The second problem is assessing something that did not happen and being able to show that it would have happened without the prevention program or intervention. Traditional approaches to program assessment and evaluation are designed to measure or show change, not stability.
- 2. Preventive efforts often intervene at a system level. Specific individuals are not the target of a prevention program and may, therefore, not even be aware they were participants. An example would be "no-use" public service announcements on television. The results of such efforts are difficult to assess, especially when several populationwide efforts are going on simultaneously. Obviously, traditional assessment approaches or instruments often would not apply.
- 3. Prevention programs often have long-term goals, sometimes 5, 10, or more years in the future. Long-term assessments are not only difficult technically, but sometimes impossible politically. Most funding providers or decision makers are not willing to wait for several years to see results and often lean toward treatment programs that can offer some tangible



rationale for receiving the dollars. There is a great need for more short-range program assessment along the way to the final or ultimate assessment of programs.

Overall, effective prevention programming identifies the results it hopes to accomplish for the people it hopes to reach, sets specific criteria for defining success, and establishes objectives that can be measured. Procedures for collecting data on an ongoing basis and methods for examining the data need to be included. In addition, the outcomes of the assessment results need to be tied back into the planning process so that appropriate changes in the program can be made as pecded.





How To Measure Program Outcome and Impact: Program Assessment Plans

In assessing a program, we want to know whether the program had any effect. Did the program do what it was intended to do? Did the program achieve its stated goals and bring about the desired changes? Earlier, we introduced two kinds of program effects: outcomes and impacts. Outcomes are the immediate program effects that we expect to achieve soon after the program is completed. For example, a drug information program is expected to show an increase in students' drug knowledge when the program is completed. Impacts, on the other hand, are the long-term or ultimate effects from the program. Let's follow our drug information program example one step further. We attempt to increase students' drug knowledge, the immediate outcome, because we believe that this increased knowledge will ultimately help to prevent or reduce student drug use, the long-term impact. Many factors (e.g., knowledge, attitudes, policy) must change, and much time must pass before we can detect any changes in the ultimate impact on drug use. For this reason, we will first consider outcome assessment.

Outcome Assessment

Outcome assessment refers to the process of collecting evidence that a program was successful in effecting certain outcomes. As any good detective will tell you, making sense of the evidence (who did what to whom) is a difficult and imperfect process. The investigator must draw conclusions about a crime from whatever evidence is available after the fact. Program evaluators must also use whatever evidence they have, but they can have some control over what evidence is available. Unlike a crime detective, we are often in the position to plan what evidence is collected, sometimes even before the fact.

The investigation plan of a program assessment is a system for collecting evidence of program effectiveness. This plan is intended to help us determine if the program—and not some other factors—caused a change in the outcome and impact measures. The investigation plan determines when (e.g., before or after the program) and from which participants (those who were trained or others) we collect the evidence or information. (In the program assessment field, before-the-program information is called pretest, and after-the-program information is called posttest; the investigation plan is called the assessment design.)

Outcomes Measured Only After the Program is Completed

Often, program outcomes are measured only after the program is completed. This is understandable since programs must first be developed and operated as planned before they can be assessed. A common error is to prematurely evaluate a program before it is at a working level.



How To Measure Program Outcome and Impact: Program Assessment Plans 29 O

Well-formulated goals and outcomes (Step 1) and a clearly documented process assessment (Step 2) should be accomplished before attempting outcome assessment (Step 3). A good investigation plan cannot make up for vague outcomes and incomplete implementation of a program. A clearly documented process assessment is necessary to give meaning to the numbers and to explain gaps in information not provided by the investigation plan. Collecting outcome measures after the program is completed contributes additional information to the description of your local program and to the overall picture of drug prevention programs at the State and national level.

Outcomes measured only after a program is completed provide you with information about where your participants stand at one point in time. You may learn, for instance, that students in your drug information program have mastered 85 percent of the knowledge about the effects of alcohol and other drugs as measured by a drug information test. In some cases this information can be compared with already existing information about the standard rate of drug information among students. (Information about standard rates of behavior or levels of performance are referred to as normative or standardized data. For example, we commonly use published information about the standard level of reading or computational skills of students in our States or the nation to see how well our local educational programs are reaching our goals.) Data about drug information and attitudes about drug use and a variety of related behaviors are now being collected. The problem with existing data about student drug information knowledge or other drugrelated behaviors is that the data often are not of an appropriate standard for students in a particular program. The data may be based on a different grade level, region of the country, social class, or some other factor that can make comparisons with your program participants misleading. In fact, the lack of good descriptive data about drug information and use with different groups of students in your community and across the country is one of the most important reasons for local program evaluators to collect and share their outcome findings.

What do you do with outcomes measured only after the program when there are no appropriate published standard rates of knowledge, attitudes, use, or program outcomes? There are times when the outcome variable, accurate drug knowledge for example, seems relatively unlikely to be influenced by the participants' prior knowledge or current experiences and the outcome is legically related to the program (e.g., specific knowledge taught and same knowledge tested for outcome). In such a case you might have some confidence that the program had the desired effect on the outcome. Indeed, most classroom teaching and testing operates on a very similar basis. Often, however, we need to have some basis of comparison before we can conclude that the program brought about a change from the way things were before the program.

One approach to this problem would be to expand your after-program testing to other non-participating people comparable to the program participants. You could give your outcome measures or test to another school that is very similar to the school where the program was conducted. This comparison school would have a similar student body in terms of income, race, and neighborhood. The comparison school would not, however, have a similar drug prevention program that could affect your outcomes. The most important quality that the program group (in this case, the school that has the program) and the comparison group (in this case, another school that does not have the program) can have is that they are alike in all important ways except that only one group—the program group—receives the program. Consequently, when the program is completed, after-program differences in outcome measures between the program and



comparison schools suggest that the program was effective. We say "suggest" because it is very difficult to demonstrate that the program and the comparison groups were perfectly comparable before the program. If the two schools were different in important ways before the program began, then these initial differences could account for the after-program differences. However, you can build a stronger case for the similarity of the groups by going back and collecting and comparing already existing information about the two schools from existing records (for example, average standardized test scores, economic makeup of student body, etc.). Great care must be taken to ensure confidentiality of student records by strictly complying with your school district's policies on access and use of this information!

Collecting after-program outcome information from both this year's program group and a comparison group provides rich descriptive information and can suggest program effects. Also, after-program outcome scores from this year's comparison group can begin to build a good comparison basis for next year's program. In addition, the skills and experience developed in this year's after-program outcome assessment can encourage you to test next year's participants before the program starts, which offers several advantages.

Outcomes Measured Before and After the Program is Completed

The most direct way to know if the prevention program changed program participants' knowledge, attitudes, behavior, or some other outcome is to test program participants before the program and again after the program. Comparing the difference between before-program scores with after-program scores (i.e., after-program scores minus before-program scores) will clearly indicate if a change on the outcome scores has occurred. Students will, for example, have increased in drug knowledge or decreased in accepting attitudes toward drug and alcohol use. We no longer have to assume change. We have gone beyond describing where our program participants stand at one point in time to demonstrating that they have changed in important ways. Our job now is to make a case that the change demonstrated with the before- and after-program outcome testing was a result of the program and not some other factor.

Ideally, the program evaluator should attempt to show that no other plausible explanation exists for the change in outcome scores. Here is a detailed example. The consequences of drug use are so serious and often so dramatic that drug-related incidents are a constant topic of interest in the media. As a consequence of this level of media covorage and of personal experience, drug use has become a very serious concern to citizens and to all levels of government. Many different uncoordinated efforts are being made to solve the drug use problem. We can't just assume that our particular drug use prevention program is the only force affecting our program participants' drug-related knowledge, attitudes, behaviors, or other outcomes. We are all exposed to news programs. TV dramas, magazine articles, or sermons that could change how we stand on some outcome measure. For example, an intoxicated high school student driver and his girlfriend die tragically in a car accident. As a result, new materials intended to prevent AOD use are introduced into the curriculum by a school teacher, or the student government independently begins an antidrug program. These events and others can all act to change program participants' outcome scores in unanticipated ways. While these events contribute to our common effort to prevent drug use, the combination of these events does make it difficult to say decisively that our particular program was the most important event that brought about the



How To Measure Program Outcome and Impact: Program Assessment Plans 31 O

desired change. Careful monitoring of school, community, and media events can help detect these other influences or give some assurance that the most reasonable explanation for changes in outcome scores is the prevention program. In addition to careful monitoring of these events, information from a comparison group helps us to have more confidence in drawing conclusions.

Testing both program and comparison groups before the program would indicate both how much change had occurred over the course of the program and how comparable both groups were before the program. For example, a local high school conducts an experimental program to change ninth graders' attitudes toward drug use. Another local high school is selected as the comparison group. Both groups have similar student bodies, are in similar neighborhoods, and have similar before-program outcome scores. With reasonably comparable program and comparison groups, there is a good chance that both groups are exposed to similar outside experiences during the program. Sometimes these experiences may cause changes in the after-program scores of both groups. For instance, both groups' attitudes toward drug use become more negative, but the program group scores change much more dramatically than the comparison group scores. Later, questioning of the ninth graders revealed that, during the program, a large percentage of both groups viewed the "Cosby Show" special series of three programs that dealt with the dangers of teenage drug use. The program evaluators were able to detect this unanticipated event (the "Cosby Show") and able to explain why both groups' outcome scores changed. The evaluators demonstrated good program effects and were able to answer questions about other possible influences.

What if We Can't Include Before Measures or Comparison Groups?

Program assessment, like politics, is the art of the possible. The program that provides outcome assessment with only after-program testing is providing descriptive information that contributes to the overall drug prevention effort by building the data base for future standard rates of behavior. As you add before measures and comparison groups, there is an increase in your ability to say how effective your program was, but most information can make a real contribution. The more important the social problem, the more difficult it is to conduct an assessment. Highly visible social problems like drug abuse bring about a great many responses. Consequently, it is virtually impossible to conduct the perfect assessment, free of problems, to determine if any one program was the major factor affecting participants outcome scores. We do the best we can or we retreat from the problem.

Impact Assessment

Impacts refer to the long-term or ultimate effects we hope to bring about with our prevention programs. Evidence of drug prevention program impact effects could include reduction in drug use, delay of onset in drug use (i.e., starting at an older age), reduction in drug- and alcohol-related accidents, decrease in DUI arrests, and reduction in disciplinary actions for drug and alcohol abuse.

Impact assessment proceeds in the same manner as outcome assessment. Sometimes evidence is gathered only after the program and sometimes it is gathered both before and after



O 32 Prevention Plus III

the program; sometimes we have comparison groups and sometimes we don't. Just as with outcome assessment, the conclusions we can draw about program effectiveness will depend on the presence or absence of before-program testing and comparison groups. Sometimes, for reasons of confidentiality, we will test for current levels of drug use, but not be able to identify and compare program group and comparison group responses for program impact assessment. Even when the information we collect is not directly useful for evaluating our program's impact, it is very useful for determining standard rates of use in our local community or school. One important difference between outcome assessment and impact assessment is the amount of change we can reasonably expect any individual program to have on measures of impact.

As stated earlier in this chapter, change in many outcomes (e.g., drug knowledge, attitudes about drug use, accessibility to drugs, law enforcement, and peer group values) can have some effects on the ultimate impact criteria of drug use. It is unreasonable to expect any one program, by itself, to independently and dramatically change existing patterns of drug use. It is the combination of many programs and other local, State, and Federal responses to the drug problem that will, over time, culminate in significant reductions in drug use. Changes in many outcomes come before changes in impact. For this reason, we have focused most of our attention on outcome assessment. We must first document and evaluate program outcome effects. Then we must also collect data on impact effects. But we must do so with a longer time perspective and a bigger picture in mind. Don't be discouraged by findings that show little or no program impact! Serious social problems require the combined efforts of many people and time. Local drug prevention programs and their assessments are part of the solution.



37

Summary of Program Assessment Plans

1. Single Group, After-Program Design

(program-measurement)

The after-program assessment only plan collects outcome and impact information only after the program is completed. Valuable descriptive information about local outcome and impact levels may be provided with this plan. However, conclusions about program effectiveness often require evidence that participants' responses have changed as a result of the program, or in comparison to a similar group not receiving the program.

T	m	a	H	n	8

Participant selection	Tested before program	Drug prevention program	Test after program	Interpretation of change
Program group	No	Receives program	Yes	What does one compare to?

What does this group look like before the program (e.g., age, sex. risk factors)?

Is the program group exposed to any influence other than the program that might affect afterprogram test scores? How does this affect outcome?

What was before group score?

Did program go as designed?

2. Single Group, Before-Program/After-Program Design

(1st measurement→program→2nd measurement)

The second investigation plan, the before-program and after-program assessment plan, clearly documents program participant change over the duration of the program. However, the possibility exists that the participants' responses changed for some reason other than the program.

		Timeline		
Participant selection	Tests befor progra	e prevention	Test after program	Interpretation of change
				Change in
Program	Vaa	Receives	Van	test scores
group	Yes	program	Yes	before/after
		Questions To Cons	ider	
before the program (e.g., age, to an		Is the program group ex to any influence other the program that might affect	an the differences	before/after s?
		program test scores? Ho does this affect outcome	w If so, do d	ifferences reflect ffects or outside 7
		Did program go as desig	med?	-



3. Comparison Group, After-Program Design

(program group→measurement) (comparison group→measurement)

The third investigation plan, the after-program assessment with comparison group, adds a similar group of participants not receiving the program for comparison with the program group participants. This plan makes it more possible to say that in comparison to a group not participating in the program, program participants achieved the desired outcomes. No evidence that program participants have actually changed their responses over the duration of the program is possible with this plan. If the program and the comparison groups were different before the program, the evaluator could draw inaccurate conclusions about effectiveness.

		Timeline		
Participant assignment	Teste before progra	prevention	Test after program	Interpretation of change
Program group	No	Receives program	Yes	Change in test scores before/after
Comparison group	No	Does not receive program	Yes	Change in test scores before/after
		Questions To Consider	•	
Can we assume the groups are comparable?		Is intervention group treated differently from comparison group in addition to	Are there a	
Do both groups represented with the desired people we will be a second control of the desired people with the desired people we will be a second control of the desired people with the desired people people with the desired people people with the desired people peopl		experiencing intervention?		fferences reflect on effects or outside
reach (e.g., from a his environment)?		Did program go as designed		

4. Comparison Group, Before-Program/After-Program Design

(1st measurement→program group→2nd measurement)

(1st measurement-comparison group-2nd measurement)

The fourth design, the before-program and after-program assessment with comparison group, includes the advantages of before- and after-program assessment with the advantages of using a comparison group. Clear statements can be made about change in responses over time and about attributing the change to the program.

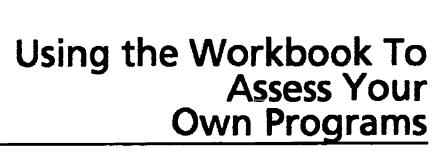
Participant assignment	Tested before program	Drug prevention program	Test after program	Interpretation of change
Program group	Yes	Receives program	Yes	Change in test scores

Timeline

Comparison receive Change in group Yes program Yes test scores

Questions To Consider				
Can we assume the groups are comparable?	Is intervention group treated differently from comparison group in addition to	Are there real group differences?		
	experiencing intervention?	If so, do differences reflect intervention effects or outside		
	Did program actually occur?	influences?		

In summary, while each assessment plan can provide you with useful information, the more comparisons you have (either before-program and after-program or program group versus comparison group), the more confidently you can credit your program for changes.





This workbook is organized around the four-step assessment model already described:



Step 1: Identification of goals and desired outcomes



Step 2: Process assessment (describe what you actually did, how much of it, and with whom)



Step 3: Outcome assessment (document what happened as a result of the program and what immediate or proximal changes occurred)



Step 4: Impact assessment (examine the broader impact of the program on alcohol and other drug use and the indicators of use)

There can be a number of stumbling blocks to conducting program assessment. Two common obstacles are (1) specifying outcomes in measurable terms and (2) identifying measures of those outcomes. To minimize these barriers, this workbook identifies common approaches to prevention (e.g., increase knowledge about the effects of alcohol and other drugs) and lists prevention programs associated with each approach (e.g., alcohol and drug education for students, in-service training for teachers). For each of 50 prevention programs identified, worksheet modules are provided that:

- O Specify typical program goals and outcomes for that kind of program
- O Provide a step-by-step approach for process assessment
- O Specify suggested measures to collect evidence for program effects
- O Provide worksheets to organize information for use in report preparation.

Each worksheet module follows the four-step assessment model but is individualized for the specific prevention program being assessed. Space for modifications is provided so that you can reflect the specifics of your own situation in terms of targeted groups, additional goals, other desired outcomes, etc.

The next section describes how to use the four worksheets of each module. Use of the worksheets is then illustrated with two examples, one artificially simplified and the second more realistically complicated.



Overview of the Four-Step Worksheets



STEP 1 Identify Goals and Desired Outcomes

The first step in assessment is a clear specification of the goals of the program and the desired outcomes. In order to know what to look for as an effect of the program, you need to have a clear statement of

- O What you wanted to accomplish
- O For whom
- O With what effect.

Worksheets for Step 1 have three parts:

Part A asks you to make a list of the goals of the program. Common goals for each program are listed on the worksheets with space for you to add others unique to your project. Place a check in front of each of the goals your team hoped to accomplish and add any additional goals on the lines provided.

Part B asks you to specify exactly whom you wanted to reach with this program. Groups commonly the focus of the program are listed; space is provided for you to add others.

Try to be as specific as possible in describing for whom this program was intended. For example, if you hoped to reach youth at high risk for AOD use, how did you define "high risk"? How would you know who they were, and what characteristics do they have that distinguish them as high risk?

It is important to be honest and realistic in listing the groups you hoped to affect. It is easy to check many different groups on the worksheet, but you will be evaluating yourself on the grounds of how well you accomplished the goals you set out. On the other hand, it is all too easy to revise your original goals after the turnout or response to a program is less than you hoped. Since the assessment process is designed to provide feedback on how to improve the program for the next time and to help you to understand why your original goals were not accomplished, it is best to be as realistic and as specific as possible in this step of the assessment.

Part C asks you to list the outcomes or effects you hoped to accomplish with this program. Common outcomes for each program are listed on the worksheets with space for you to add others. You should have at least one outcome corresponding to each goal listed in Step 1-Part A

Here, also, it pays to be honest and realistic. Think through what the program involves, and ask yourself "What would we like to have happen as a result of this? What is reasonable to expect given the intensity, frequency, power, and length of the program? How did we expect the participants to change?"

Place a check in front of each outcome you wanted to accomplish. Add any other desired outcomes on the blank lines in Part C. These outcomes will be referred to again in Step 3—Outcome Assessment Worksheets.



O 40 Prevention Plus III



Step 1: Identify Goals and Desired Outcomes

Program Type

Ask yourself: "W	hat were	primary goals of the program we trying to accomplish?" Of the dd any others on the lines provide	goals listed, check the ones that
	_		
	_ _ _		
Ask yourself: "W	hom were	you want to involve? we trying to reach?" Of the group dd any others on the lines provide	
		Target Group	How many did you want to involve?
would they learn, v	s a result o what attit		
	_		•
	- -		



Using the Workbook To Assess Your Own Programs 41 O



STEP 2 Process Assessment Worksheet

Step 2 involves a careful description of what was actually done as part of your prevention program, how much of it, and how many people were reached or included in each program. Process assessment is essential to document that the program was actually carried out as intended. If the program was not carried out as designed or intended, then it is probably not reasonable to expert that the desired outcomes will be accomplished.

The Process Assessment Worksheet has multiple parts depending on the specific program. These parts guide you through a description of the components of the project to assess whether each part was done as planned, and to identify obstacles or barriers to implementation.

Part A asks you to list the activities planned as part of the prevention program and to identify what was actually accomplished. For each activity, a date of accomplishment and some quantity indicator should be included. For example, if one of the planned activities was the distribution of posters to local merchants, indicate how many posters you had planned to dist ibute and how many were actually distributed. If you don't know the quantity for either of these, write in the space provided that you did not record this or had not formulated a plan.

Space is provided in Part A for you to record the total number of sessions, booklets, posters. volunteer hours, special activities, or whatever units of service apply to the prevention project. You can calculate the percentage of the original goal actually accomplished when appropriate.

In Part A you also indicate which aspects of the program were not implemented as planned and why. It is also common to have additional services or activities provided that were not initially planned. These accomplished, but unplanned activities should be recorded in Part a also.

Part B focuses on when the program was actually implemented, who participated in the program components, who was missing that you had hoped to involve, and an estimate of the amount of intervention (e.g., number of minutes, number of different activities).

There is always consideration of who was actually involved and how many actually participated. In each part of the worksheets addressing the audience of the program, you will have a chance to calculate what percentage of your initial audience goal was reached. For example, if you had hoped to include all 200 parents of 8th grade students and only 50 parents actually participated, then you accomplished 25 percent of your goal. For those programs with multiple sessions, list each session and the attendance for each. Then you can calculate an average attendance rate for all of the sessions as well as the total number of individuals who participated in all phases.

An important quantitative aspect of process assessment has to do with the amount of intervention actually presented. If you presented a peer resistance training program, but only one of the three planned sessions was conducted, then the actual intervention may not have been powerful enough to accomplish the goals desired. The percentage of goal accomplished is also calculated for the amount of intervention presented. Let's say you planned ten 30-minute films for the 6th grade, but only nine of them were actually shown because of a fire drill. You accomplished 90 percent of your goal in terms of intervention time.



O 42 Prevention Plus III

Part B also asks you to consider why some of the people you had hoped to include were not involved. Some common problems are listed on the worksheets along with room for you to list others unique to your situation.

Part C of the Process Assessment Worksheet focuses on obstacles and barriers to carrying out a particular project. This is one way that process assessment provides feedback critical to the future implementation of any program. Many obstacles and barriers to successful completion of an activity cannot be anticipated. The process assessment helps to identify these unexpected problems and directs attention to any modifications in the activity or its presentation so that these problems can be avoided the next time the activity is presented. The identification of obstacles and barriers can also help you understand or explain why outcomes and impacts might be smaller than you had originally hoped.

For programs involving some training or workshop presentations, Part C refers to the participants' assessment form. This form of "consumer satisfaction" provides important feedback about what consumers/participants liked and disliked about the program.

Part D of the Process Assessment Worksheet provides space for you to summarize feedback useful for improving the program in the future.





Step 2: Process Assessment Worksheet

Program Type

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

Activity	Date	Quantity Planned	Quantity Actual
Quantity Totals:			
otal hours of activity (s x hr)			
What written material manuals, broc		Total dis	mbuted
other			
			
Total other services delive	ored:		
l'otal other services delive	ored:		



What topics or activities were planned but not covered? What happened that these were not accomplished?

Activity

	who were the	tually implementary		Percentag
Date	Length of the activity	Percentage of time goal	Attendance	of attendanc goal
<u>.</u>				
Total Number	Total hrs	Percentage of goal	Total N (average of	lumber all sessions)

Problem



of

		
: C:	How did 1	participants evaluate the activities?
r t T)•	What feed	iback can be used to improve the program for the future?





Step 3 Outcome Assessment Worksheet

Desired Outcomes (column 1)

In Step 3 you assess how well you accomplished the goals identified in Step 1. List all of the desired outcomes marked in Step 1-Part C on the Step 3 Worksheet in column 1. If you added outcomes to those preprinted on the Step 1-Part C Worksheet, you will need to add them in column 1 of the Step 3 worksheet as well.

Mer.sure/Indicator (column 2)

For each outcome, ask yourself, "What evidence do we have (or can we get) that this outcome was accomplished?" The second column of the Step 3 worksheet provides a suggested measure or indicator for the outcomes commonly identified for that activity. The Instruments Section of this workbook includes many of these measures, or information about how you can obtain the measures.

Some of the evidence for outcomes can be collected from existing files or data bases (e.g., the number of times a specific film was checked out of the library). Other types of evidence will need to be collected from participants. These include measures of student self-esteem, parentchild communication, or knowledge about the effects of drugs. A third kind of outcome data will need to be gathered at the time the activity occurs. The planning process should include a procedure for collecting these types of data, such as attendance at an AOD-free dance, attendance at a community meeting, or the number of cars displaying a red ribbon on a planned awareness day.

Observed Scores (column 3)

For each outcome you hoped to achieve, fill in the appropriate column showing the number of units or scores on that measure before the activity and after the activity for the groups participating in the program (use the columns labeled "Project Group"). If you will have data only after the project, leave the "before" column blank.

If you have a comparison group (see the section on Assessment Plans for explanation of comparison groups), fill in the corresponding line showing the comparison group's scores before and after the activity. If any of these time points or groups are missing (i.e., you do not have observed scores for that part), leave the space blank.

If you did not collect any data for an outcome, put a check under "None" on the line for that outcome.

Amount of Change (column 4)

You can estimate the amount of change in your outcome measures before and after the program by subtracting the before scores from the after scores (column 3) for your program group and placing that value in the column marked "Before vs After." This value indicates how much your program group gained on that measure over the course of the project.



If you have a comparison group, subtract the after scores of the comparison group from the after scores of your program group and place that number in the column labeled "Comparison Group vs Project Group." This number indicates how different the program group is from the comparison group. If these groups were reasonably similar before your project and seem to differ only in the presence or absence of the program you are assessing, then this difference may be interpreted as the amount of gain from the program.

How much change is enough change? One of the most difficult questions in program assessment is how much change is enough change for the program to be considered successful. There is no easy or definite answer to this question. Once you have examined the amount of change and the absolute level of alcohol and other drug use or other outcome measure, you can use statistical data analysis to determine whether the change is greater than what would be expected by chance. These procedures can be complicated and may not be possible given the facilities and resources of many local education agencies and community groups.

Alternatively, you can examine the amount of change and make a judgment as to the significance of the difference. For example, if you are looking at cigarette smoking and find that 75 percent of your students smoked before the intervention and 74 percent of them smoked after, you might conclude that the 1 percent change does not really constitute a difference or that the decrease is not large enough to justify the expense of the program. If your data showed a decrease from 75 percent to 50 percent, the program may be more worthwhile depending on the intensity of the program and the expense associated with it.

In general, it is hard to demonstrate change on many outcome variables and on most of the impact indicators. To have an effect on the impact indicators, you likely will need an extensive, multifaceted program of activities. In the early stages of prevention and program development, try to be realistic about the level of change that you can expect. Do not be discouraged if there is only a small amount of change on the outcomes and impact indicators. Reexamine the process assessment to look for ways that the program can be improved, and think through how the interventions might be affecting the outcomes you are studying.

As you get more involved in ongoing assessment or begin to make decisions on the basis of change in outcomes, you will need to compute some statistical analyses of the data. If you have not been doing any assessment, the collection of systematic feedback and measures of outcomes will be an important first step. Calculating averages and simple differences in scores from before and after the program can provide useful information. However, it is important to recognize that there are many factors that may influence the actual scores on different measures and the magnitude of change over time. Consultation with a statistician can help you to be more precise in interpreting the averages and differences you can compute with a calculator. Additional sources of assistance are included in the selected bibliography.





Step 3: Outcome Assessment Worksheet

Program Type

1 Desired Outcomes	2 Measure/Indicator	3 Observed Scores				4 Amount of Change		
			Project	Group	Comp	erison oup		
List the desired outcomes from Step 1-Part C	Indicate the type of evidence you have for each outcome	None	Before	After	Before	After	Before vs After the Project	Comparison Group vs Project Group
						•		



52



STEP 4: Impact Assessment

Step 4, Impact Assessment, examines the effect of your prevention program on alcohol and other drug use. You should complete only one Step 4 worksheet regardless of how many separate programs you have implemented and evaluated. All of those programs are directed at the same impact variables, that is, reduction in use of alcohol and other drugs.

Eight desired impacts are listed in column 1 of the Step 4 worksheet.

These are (1) reduction in youth AOD use, (2) delay of onset of youth AOD use, (3) reduction in AOD-related traffic crashes involving of youth drivers, (4) decrease in DUI (or DWI) arrests among youth, (5) decrease in youth AOD-related arrests, (6) decrease in youth AOD-related hospital emergencies, (7) change in the number of student disciplinary actions for AOD offenses, and (8) change in youth admissions for AOD treatment.

"Where am I supposed to find this kind of information?" It is not as difficult as you may think at first. The first two impact variables (level of use and age of first use) can be obtained from an annual survey of youth use of alcohol and other drugs. Many localities have begun administering an annual, anonymous survey of all students in junior and senior high school. For some communities, collecting data from a drug use survey can mobilize some initiative toward prevention. The data gathered prior to formal programming can serve as a pre-program measure against which to compare future impact. There are several groups nationally that collect annual AOD use surveys from high school youth (e.g., National Institute on Drug Abuse Annual Household Survey, University of Michigan Institute for Social Research, Monitoring the Future Study, and PRIDE in Atlanta). Data from these groups could be used as your comparison group. It is important to recognize, however, that the data from these surveys are more or less useful for your assessment depending on how similar your program group is to the individuals included in those surveys.

impact variables 3, 4, and 5 can be gathered from a local law enforcement office or a State law enforcement agency. These kinds of statistics are routinely reported in monthly, quarterly, or annual reports. You may need to use reporting categories that don't exactly match your prevention population (e.g., under 18, 18 to 25), but compare these data over time. As long as you continue to use the same time frame and age definitions, the comparisons will be valid. Besides, in a few years those high school freshmen will be "18 to 25" and you can make some estimates of the longer term impact of these prevention programs.

Impact variables 6 and 8 can be gathered from local hospitals and treatment facilities. For each of these you will need to consider carefully whether increases or decreases are measures of positive impact from your program. For example, if your prevention program was designed to provide teachers with the information they need to recognize the signs of alcohol and drug problems and make referrals for appropriate treatment, then increases in admissions to treatment facilities may be a success of the program. You will need to look over a longer time period (e.g., several years) to see decreases resulting from the success of primary prevention programs.

Impact variable 7 should be available from individual schools or the school district. Since you are only interested in numbers and not who was the focus of disciplinary action, there should not be a problem in collecting these data. This variable, like numbers 6 and 8, also needs to be considered carefully. If a school has a very strict policy, often individuals are reluctant to bring



O 50 Prevention Plus III



Step 4: Impact Assessment

Student AOD Use and Risk Indicators

1	2	3	4	6	6	7
Impact	Measure or Evidence	Program Circup Before	Program Group After	Comparison Group Before	Comparison Group After	Amount of Change
Reduction in youth AOD use	Drug use survey					
2. Delay of onset of youth AOD use	Drug use survey					
3. AOD-related traffic crashes involving youth drivers	Number in 12-month period					
4. Decrease in DUI arrests among youth	Number of DUI arrests 12 months before and 12 months after activities					
5 Decrease in youth AOD-related arrests	Number of arrests 12 months before and 12 months after					
Decrease in youth AOD-related hospital emergencies	Number of drug-related hospital emergencies					
7 Change in number of student disciplinary actions for AOD offenses	Number in school or district					
8 Change in number of youth admissions for AOD treatment	Number of admissions in region in 12-month period					



charges against a student. In these cases the number of student offenses looks very low, but in fact school personnel may be using other routes to services or be handling things less formally. Here again, long-term trends are what is important, not necessarily change from one year to the next.

Column 2 indicates the measure, data source, or type of information for evaluating each impact variable.

Columns 3 through 6 provide space for you to enter the observed score or level of this indicator for your program group before the intervention (column 3), your program group after the intervention (column 4), a comparison group before the intervention (column 5), and a comparison group after the intervention (column 6).

In Column 7 you calculate the amount of change as in Step 3 (i.e., after scores minus before scores for the program group or after program group scores minus after comparison group scores).

The Impact Assessment Worksheet will be the same for all intervention activities. You would complete one impact assessment worksheet regardless of how many different activities you have conducted or evaluated. You will not be able to isolate or determine precisely which specific program caused any changes observed on the impact indicators, but you can return to the outcome worksheets (Step 3) and the process worksheets (Step 2) to get some ideas. The programs with the largest change on the outcome measures and the highest level of implementation may be the most important contributors to the impact observed.

Summarizing the Assessment and Preparing a Report

There are many ways to summarize and report the results of your program assessment. A sample summary format incorporating information from the four worksheets is shown in Figure 2.

Figure 2 Summary Format for Reporting

What planned activities were actually carried out?

How much intervention/prevention was completed?

What were the outcomes?

For what outcomes have you been able to measure and document change?

How has the program had an impact on student alcohol and other drug use?

What plans should be modified for the future?

What additional activities and new programs could be developed?

How does your program compare to the criteria for model programs?



Many programs are too new to be fairly evaluated or are simply not sufficiently developed to be considered a program likely to have an impact on student AOD use. Program assessment of these programs should include at least Steps 1 and 2 (i.e., a statement of goals and a process assessment) to document the activities actually carried out and to provide useful feedback for further development and refinement.

How does your prevention program compare to a model program? You may want to compare your prevention program to the characteristics of an ideal. Figure 3 lists ten attributes of exemplary programs and projects identified in a joint effort sponsored by the Office for Substance Abuse Prevention (OSAP), the National Association of State Alcohol and Drug Abuse Directors (NASADAD), and the latter's subsidiary, the National Prevention Network (NPN). Compare the elements of your program with the list of attributes for a model program to see how you compare and to determine areas for possible program development.



Figure 3 Attributes of Effective Prevention Programs

- A. Program planning: The program is based on sound planning involving multiple systems within the community.
- B. Goals and objectives: The program has specific, measurable goals and objectives based on a community needs assessment.
- C. Multiple activities: The prevention program involves the use of multiple activities (e.g., information, skills development, alternatives, public policy) to accomplish its goals.
- D. Multiple targets/population: The prevention program includes all elements of the community, including all ages and cultural groups.
- E. Strong assessment base: The program has a mechanism for data collection on an ongoing basis. The outcomes should have a focus on behavior change, and can be tied back to the planning process so that appropriate program changes can be made.
- F. Sensitive to needs of all: The program takes into account the special needs of the community. Programs will be tailored to the specific individual needs of persons in the community.
- G. Part of overall health promotion and health care system: The prevention program is a component of the total health care system. It works with other agencies to build a supportive community environment for the development of healthy lifestyles and healthy choices.
- H. Community involvement and ownership: The prevention program reflects a basic philosophy of "grass roots" ownership and reflects community involvement in planning, implementation, and assessment.
- Long-term: The prevention program seeks to promote a long-term commitment, building on success and adapting to changing community needs. The program integrates prevention activities into existing community organizations. The program ensures that interventions begin early and continue through the life cycle.
- J. Multiple systems/levels: The prevention program utilizes multiple social systems and levels within the community in a collaborative effort.

Source: Office for Substance Abuse Prevention. Prevention Plus II: Tools for Creating and Sustaining Drug-Free Communities. DHHS Pub. No. (ADM)89-1649. Washington, D.C.: Supt. of Docs., U.S. Govt. Print. Off., 1989.



O 54 Prevention Plus III

Working Through Some Examples

The following sections describe program assessment using the four-step worksheet modules for two examples of prevention programs. The first example is a small-scale AOD prevention program offered by an elementary school. The example as presented is artificially simplistic, but the goal is to show how the worksheets can be used in program assessment. The second example, a parent training program, is more complicated and illustrates how the worksheets help to summarize implementation successes and failures and how they identify feedback useful for future implementation.

Example 1: An AOD Information Program

The parents and teachers at J.A. McAbe Elementary School are aware of AOD problems in the middle schools and high schools in the community. They are interested in preventing these problems and believe that helping elementary school students understand the dangerous effects of alcohol and other drugs will keep them from using AODs in the middle school and high school (the goal of the program). At a PTA meeting, everyone agreed that the information should be given to all fourth and fifth grade students (target group). Over the summer, the principal assigned the school librarian to search for accurate AOD information that would be understandable to fourth and fifth graders.

The librarian consulted the district office, which had catalogs and samples of materials, including brochures and films. She liked the Bill Cosby and Fat Albert film . Tope Is for Dopes" (14 minutes) and the "Alcohol and Drugs: How They Affect the Body" film (20 minutes). She chose some brochures for the children to read and take home to show to their parents. She discussed the materials with the principal, who okayed them.

At the beginning of the school year, the principal, Mr. McKitrick, sent out a notice to the two fourth grade teachers (30 children in each class) and the two fifth grade teachers (28 children in each class). The notice said that, as a result of the PTA meeting and school board interest, he was encouraging the teachers to show the films and discuss them with their classes (program activities). Due to district demand, the librarian had difficulty borrowing the films until later in the school year. The "Dope Is for Dopes" film was available on January 14 and 15, and "Alcohol and Drugs: How They Affect the Body" was available for the whole week of February 1.

On January 10, the principal sent a reminder to the teachers about the availability of the films and brochures. All of the teachers were willing to participate, and each of the classes saw the films and received the brochures as scheduled.



The classes discussed the films. The kids seemed to like the Bill Cosby film but did not like the "Alcohol and Drugs" film. In March, the principal received a call from Ms. Cobbs, the district drug prevention resource specialist. Ms. Cobbs had just received word that the district had to provide some accounting of how it was spending its AOD prevention money. It was necessary to get some information from the children on what they had learned. Ms. Cobbs sent over an AOD knowledge questionnaire (outcome measure) that could be given to the students. The students completed the questionnaire in class. The average scores in each class were as follows: Mr. Noel, 15; Mr. Emshoff, 18; Ms. Starnes, 18; Ms. Sterling, 16; (on a scale of 1 to 30). The principal checked the attendance records for the days the films were shown, noting that everyone had attended.

This program was based on the rationale that providing information about alcohol and other drugs would reduce use, so the staff at J.A. McAbe Elementary chose the worksheet module for "AOD Information Programs" from the list available in this workbook.



Step 1 Worksheet

The primary goal of this prevention program was to increase knowledge about the dangerous effects of alcohol and other drug use. In Part A of the Step 1 Worksheet, a check was placed in front of the first and second goals preprinted on the worksheet in this module. After talking about it, they realized that they also wanted the students to have a more negative attitude about AOD use after the films and class discussion. They added this goal to the list in Step 1-Part A (highlighted on worksheet).

In Part B, staff noted that their target group was all fourth and fifth grade students, a total of 116 students.

In Part C, staff checked the first desired outcome (increase knowledge of AOD effects and causes) already printed on the worksheet, and added an outcome to correspond with the goal they had added in Part A (e.g., more negative attitudes toward AOD use).



Step 2 Worksheet

In Step 2-Part A, the McAbe staff listed the activities that comprised their drug information prevention program. The preprinted worksheet listed "instructional modules," but as the McAbe program did not have this component, the staff left this blank. They had planned two films, with a class discussion following each, and take-home brochures for each student. In Part a, staff added the activities not already preprinted, the date of implementation, the number planned for each, and the number actually accomplished. It might have turned out that one of the films never arrived, broke, or for some other reason was not shown. If that had occurred, the "quantity planned" would have been 2, but the "quantity actual" would have been only 1.

In the section marked "quantity totals," staff showed 2 sessions (2 films plus discussion), one lasting 14 minutes plus 10- to 15-minute discussion, the second lasting 20 minutes plus a 10- to 15-minute discussion. Staff guessed that the discussions averaged 12 minutes, so the "total hours of activity" is the number of sessions (2) times the length for each. In this example, the sessions were of differing lengths, so the McAbe staff added 14 minutes (film 1) + 12 minutes



O 56 Prevention Plus III

60

(discussion) + 20 minutes (film 2) + 12 minutes (discussion) to determine that the total planned time for the prevention program was approximately 1 hour per student. They showed on the worksheet that brochures were available and that all 116 were distributed.

Since this program went off without a hitch, no other unplanned activities were delivered, and all planned activities were accomplished. Suppose a sixth grade teacher also showed the films. This unplanned activity would have resulted from the presence of the films in the building and would be recorded in the section for "unplanned activities." If there had been a problem with one of the films as mentioned above, the McAbe assessment team would have used the bottom portion of the Step 2-Part A worksheet to record what was not accomplished and why. This information would be very important in interpreting any outcome measures since, if only a portion of the planned activities were actually implemented, it might not be reasonable to expect that the outcomes could be achieved. If the outcomes were achieved with only partial implementation, it might be that the school could save some resources from the program to be directed somewhere else. This section provides important feedback for future implementation of the program.

In Step 2-Part B, the McAbe staff recorded the dates of implementation and actual length of the activities. Each film and discussion was presented as planned, so they accomplished 100 percent of their goal in terms of the time for the prevention activities. There was perfect attendance on the days of the films, so attendance was 116 for each film. In Step 1-Part B they identified their target audience as 116 students in fourth and fifth grade. Comparing the actual attendance recorded in Step 2-Part B with the goal identified in Step 1-Part B, McAbe staff recorded 100 percent of their attendance goal.

Staff summarized their implementation accomplishments listing the Total # of sessions as 2, Total hrs of prevention program delivered per student as 1 hour, as 100 percent the percentage of their time goal (identified in Step 2-Part A), average attendance for each session as 116, and the percentage of attendance as 100 percent. (In Example 2, this section will be more complicated.)

Since the school had perfect attendance on the days of the film, no one was missing that they had hoped to include. There was no discrepancy between the projected and actual participation but, if there had been, several likely explanations are preprinted on the worksheet with room for the assessment team to record other possible explanations.

How did participants evaluate the activities? McAbe staff did not administer one of the formal participant assessment forms; rather, in class discussions the students expressed their opinions about the film and the teachers communicated those among themselves.

Part D provides a place to summarize feedback for subsequent implementation of the program. Here the McAbe staff have indicated they might look for a substitute film because the children didn't seem to like one of the films used.





Step 1: Identify Goals and Desired Outcomes

AOD Information Programs

Part A: Mak	e a list of the	primary 9	goals of the	program
-------------	-----------------	-----------	--------------	---------

Ask yourself: "What were we trying to accomplish?" Of the goals listed, check the ones that apply to your program and add any others on the lines provided.

X*	increase knowledge of AOD dangers and effects	
X	increase knowledge of causes of AOD use	
X	increase support and attitudes for no-use	

Part B: What groups did you want to involve?

Ask yourself: "Whom were we trying to reach?" Of the groups listed, check the ones that apply to your program and add any others on the lines provided.

	Target Group	How many did you want to involve?
	teachers of grade	
<u> </u>	students in grades 4 and 5	116
	parents of gradestudents	

Part C: What outcomes were desired?

Ask yourself: "As a result of this program how would we like the participants to change? What would they learn, what attitudes, feelings, or behavior would be different?" Of the outcomes listed, check the ones that apply to your program and add any others on the lines provided.

X	increase knowledge of AOD effects and causes				
X	increase student support for no-use message				



O 58 Prevention Plus III

^{*}Highlighted information was filled in by the person doing the evaluation.



Step 2: Process Assessment Worksheet

AOD Information Programs

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

	Activity	Date	Quantity Planned	Quantity Actual
instructi	onal modules,			
films and	d audio-visual	1/14–15	1	1
materi	als	week 2/1		1
				
Quantity T		(s) length of time for	discussion	tes + 12 minute on; 20 minutes ute discussion
		ls were available?	Total dis	tributed
	manuals, broch	ures		
	other			
Total other	r services delive	rod.		
none	seivices deliver	ieu.		
				<u> </u>
-				



What topics or activities were planned but not covered? What happened that these were not accomplished?

	ctivity None		Problem		
		s the program actu d who were the pa		ed (dates of act	Percentage
_		Length of the	Percentage	Assertance.	of attendance
	ate 4–15	activity 20 min + 12 min	of time goal 100	Attendance 116	goal 100
2/1		14 min + 12 min	100	116	100
	otal		Percentage		number all sessions)
	mber	Total hrs	of goal		



	teachers found modules hard to use and did not include
	competing curriculum demands
	opposition from the community or parents
	lack of student interest
	no discrepency
Part C: How	did participants evaluate the activities? Source of evidence: Participant Evaluation Form (M2) not used
Part C: How	•
Part C: How	Source of evidence: Participant Evaluation Form (M2) not used
	Source of evidence: Participant Evaluation Form (M2) not used
Part D: What	Source of evidence: Participant Evaluation Form (M2) not used class discussion



Step 3 Worksheet

This worksheet shows the outcome assessment for this program. The McAbe staff transferred their desired outcomes from Step 1-Part C to column 1 of the Step 3 worksheet. They used a knowledge test provided by the school district (column 2) instead of the suggested measures M3 and M4, so those measures are crossed out. The second preprinted outcome was not checked in Step 1-Part C, so the number 2 is not circled. No data on the students' level of knowledge before the program were gathered, but the scores on the test given in March were recorded by the teacher in column 3 under "After." There was no comparison group. Column 4 is blank because they had no way of estimating the amount of change in their outcomes without either a comparison group or before measures. While they were interested in attitude change, desired outcome 3 added by staff, they did not gather any evidence for attitude outcomes, so an X was indicated under the "none" column for that outcome.

No impact assessment (Step 4) was done for this program.







Step 3: Outcome Assessment Worksheet

AOD Information Programs

1	2	3				4	
Desired Outcomes	Measure/Indicator Indicate the type of evidence you have for each outcome	Observed Scores				Amount of Change	
List the desired outcomes		Projec	t Group	Comparis	son Group	Before vs After the	Comparison Group vs Project
from Step 1-Part C		Befor a	After	Before	After	Project	Group
1. increase	1. knowledge test	 	15, 18				
knowledge of AOD	from target groups	 					
effects and causes	(M3, M4)	 					
2. increase student	2. attitudes toward		18,16		-		
support for no-use	AOD use (M7)						
message							
		 				_	
<u></u>			. 				
	<u> </u>	·	· 		·····	 	·
							·



67

Example 2: Parent Training Program

A Parent Effectiveness Training (PET) program was developed by the local community mental health center (CMHC) at the request of the McLinman High School administration. Many of the students at the school who got involved with AOD use came from families experiencing high degrees of family conflict and low levels of supportiveness for the child. In addition, the CMHC staff became aware of research evidence that youth who develop AOD-related problems often come from families with poor discipline, poor parent-child communication, and low family cohesion. Students from families experiencing high degrees of family conflict and low family cohesion were considered to be at "high risk" for AOD use (target group). With this information in mind, the CMHC staff and the school staff decided to adopt the PET curriculum. They thought that if the training improved the parents' parenting knowledge and conflict resolution skills (goals), then students at high risk would be exposed to less stress and to a more cohesive and supportive family environment (goals). They felt that if parenting knowledge and skills improved (goal/outcome), then AOD use among the students would be reduced (impact).

1/

The parenting program was planned to have 16 sessions, each lasting 1 hour, presented one evening a week at the high school (activities, quantity planned). The first two sessions would introduce the parents to the PET philosophy of parenting. Special attention would be given to setting limits on the child's behavior while fostering the child's self-reliance and ability to cope with his or her own problems. A special session was developed by the CMHC and school staff in which a video tape on recognizing indicators of child and adolescent AOD use was presented. The tape also discussed how parents could effectively respond to suspected use. The next three sessions would develop communication and conflict resolution skills needed to put the PET philosophy into practice. The last ten sessions would focus on practicing and role playing communication and conflict resolution skills with a variety of problematic parent-child situations. Unfortunately, only five of the last ten sessions were actually conducted because of bad weather and scheduling conflicts with the school district (quantity actual/discrepancy explanations).

The PET program was announced to all parents through a school mailing. The goal was to have 75 program participants (quantity planned). The intention was to have as participants primarily the parents of students at high risk, but other parents could participate if space was available. Sixty parents attended the first session, but only 10 of these 60 parents appeared to be from "high-risk" groups (quantity actual/targeted group missing). The PET trainers were told by some participants that many of the parents not attending did not have transportation, worked at night, had no safe place for their children, or were single parents who feared that everyone else would be couples (discrepancy explanations). Ten parents, six of them from the "high-risk" category, dropped out of the program before it was completed. A parenting satisfaction measure (outcome measure) given to all participants before and after the PET program indicated an average gain of 30 percent in parent satisfaction. These parent satisfaction results do not reflect the attitudes of those parents who dropped out before the booster. Several additional tests were given after the PET program was completed. Participants averaged a score of 85 percent on a standardized test of PET parenting knowledge (outcome measure). The family conflict questionnaire and the Moos Family



Environment Scale (outcome measures) norms indicated that the PET participants scored at the 30th percentile on conflict and at the 75th percentile on family cohesion. A check of school disciplinary records indicated that none of the children of program participants were involved in AOD-related incidents (impact indicator). In addition, all parents reported positive attitudes toward the PET training experience on a workshop assessment form. These scores were compared with normative scores on these instruments.

The assessment team chose the worksheet module for "Parenting Skills Training" to guide their program assessment.

In Step 1-Part A they checked two goals already printed on the worksheet and added the additional goal of "increase family cohesion." They targeted parents of students from high-risk environments (Step 1-Part B) and indicated they we need to have 75 parents participate in the program. In Step 1-Part C, three of the preprinted cutcomes were relevant to the specific goals of this program. The team added an additional outcome related to family cohesion.

On Step 2, the team listed the activities that constituted this prevention program in Step 2-Part A, i.e., 5 PET lectures, 1 session on alcohol and other drug indicators, and 10 sessions on communication. At the completion of the program they showed (under quantity actual) that all five PET lectures and the alcohol and other drugs session were delivered. Only five of the communication and role play sessions were conducted.

In the quantity totals section the team showed that this prevention program included 16 sessions at 1 hour each for a total time of activity of 16 hours. The PET manual was distributed to the 60 parents who actually attended as shown in the next segment of the worksheet. No other unplanned activities were delivered, but five role play sessions were planned but not accomplished because of bad weather and scheduling conflicts. Only a portion of this prevention program was actually accomplished.

In Step 2-Part B, the team listed the dates of each session, the actual time of each activity, and the actual attendance. Across each line representing a session, they calculated the percentage of time goal and percentage of attendance goal. For time, each session conducted ran the full hour, so 100 percent of the goal is indicated for each. Attendance at each session varied from 55 to 60 persons. The percentage of their goal of 75 participants (from Step 1-Part B) is indicated on each line (e.g., 60 of 75 equals 80 percent of intended goal).

To summarize the actual implementation in quantitative terms, the team totaled the number of sessions (11) for a total of 11 hours of prevention programming. Since they had planned 16 sessions at 1 hour, this represented only 69 percent of their intended goal. They had an average attendance of 56 people, which was 74.7 percent of their desired goal of 75 participants.

This section of the Process Assessment Worksheet can become very complex and confusing when you have a multiple session intervention with varying lengths for each session. Don't get bogged down in the arithmetic. The key issue here is, from the perspective of one hypothetical targeted individual, how much of what was planned was actually delivered, and what the absolute time level of that program was. In Example 1, the intervention was roughly 1 hour. In this example, it is 16 hours. In understanding outcomes, it is important to recognize just how intensive or pervasive the program is. An information campaign involving distribution of brochures may involve a tremendous amount of time and effort in terms of finding the materials, but



realistically it will be the focus of attention for only a minute or two for each targeted individual. (It is hoped that those will be powerful or memorable minutes, but they still are only a few minutes of prevention programming.)

Returning to these example worksheets, the team has indicated that parents of students from high-risk environments, their primary target, were missing from the program. Remember, it was estimated that only 10 of the attending parents met criteria for being at "high risk" and 6 of these dropped out before the program was over. The team has identified some possible explanations for this in the next section.

The parents who attended the workshops completed a vorkshop assessment form and rated the workshops very good to excellent. This information was recorded in Part C of the worksheet.

In Part D the team listed specific areas for improvement for the next implementation of the program.

On the Step 3 worksheet the team recorded the outcome data they collected. In column 1 they circled the outcomes they had identified in Step 1-Part C. They did not collect information on outcomes 2, 3, or 6, so they marked the "None" column (column 3) for each of those outcomes. Parents completed a knowledge test at the end of the program. The average score of 85 percent was recorded in column 3 under "Project Group After." The test norms available about the instrument were used as a comparison, so the normative score of 80 percent was recorded in column 3, "Comparison Group After." The project group scored 5 percent higher than the normative comparison and this index of change was recorded in column 4, "Comparison Group vs Project Group."

The measures of family conflict and family cohesion were given only after the program. These average scores were recorded in column 3, Project Group After. No comparison was available for these measures.

A parenting satisfaction measure was administered before and after the program to those who participated. The average scores before and after were recorded in column 3, and the gain in satisfaction (30 percent) was recorded in column 4, "Before vs After for Project Group."

The team did not complete Step 4, the Impact Assessment Worksheet, as they did not have data available. With the implementation problems and the limited number of parents participating, the team felt that a detectable impact was unlikely.



O 66 Prevention Plus III



Step 1: Identify Goals and Desired Outcomes

Parenting Skills Training

Part A: Make a list of the primary goals of the program.

Ask yourself: "What were we trying to accomplish?" Of the goals listed, check the ones that apply to your program and add any others on the lines provided.

improve parenting skills and satisfaction with parenting
reduce parent-child conflict
increase family cohesion

Part B: What groups did you want to involve?

Ask yourself: "Whom were we trying to reach?" Of the groups listed, check the ones that apply to your program and add any others on the lines provided.

	Target Group	How many did you want to involve?
<u> </u>	parents of students from high-risk environments	75
	all parents of children in grade	
X	any other 9 th grade parents if space	
	is available	

Part C: What outcomes were desired?

Ask yourself: "As a result of this program how would we like the participants to change? What would they learn, what attitudes, feelings, or behavior would be different?" Of the outcomes listed, check the ones that apply to your program and add any others on the lines provided.

X	parents would have knowledge of skills covered in program
	parents would have more positive attitudes toward parenting
	parents would feel more competent in parenting
X	conflict would decrease between parent and children



^{*}Highlighted information was filled in by the person doing the evaluation.

X	parent satisfaction with parenting would increase		
	parents could demonstrate use of skills taught in the program		
<u> </u>	family cohesion increased		

O 68 Prevention Plus III





Step 2: Process Assessment Worksheet

Parenting Skills Training

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

	Activity	Date	Quantity Planned	Quantity Actual	
PET lectures Drug and alcohol			<u>5</u> <u>1</u>	1	
					indica
Communication and role			5		
play :	sessions				
Ouantity Totals: number of sessions16 (s) length of time for ea total hours of activity (s x hr) 16 hours What written materials were available?			Total d	Total distributed	
<u> </u>	manuals, brochures, PET Manual			60	
Total other	other r services delivered:				



What topics or activities were planned but not covered? What happened that these were not accomplished?

ctivity	Problem
	5 role play and practice sessions not
	covered
	bad weather and scheduling
	conflicts forced cancellations

Part B: When was the program actually implemented (dates of activities, length of time for each) and who were the participants?

Date	Length of the activity	Percentage of time goal	Attendance	Percentage of attendance goal
1/4	1 hr	100	60	80
1/11	1 hr	100	60	80
1/18	1 hr	100	55	73
1/25	1 hr	100	55	80
2/1	1 hr	100	55	80
2/8	1 hr	100	55	80
2/22	1 hr	100	55	80
3/1	1 hr	100	55	80
3/15	1 hr	100	55	80
3/22	1 hr	100	55	80
4/5	1 hr	100	55	80

Total number	Total hrs	Percentage of goal	Total number (average of all sessions)		
11	11	11/16 = 69%	56	56/75 = 74.6%	

	parents of students from high-risk environments
_	nations can be offered for the discrepancy between the prueal participation?
X	not advertised well enough
	schedule conflicts
X	baby-sitting problems
X	inadequate transportation
	parents felt they didn't need the program
	program uninteresting to parents
	<u></u>
X	felt program was only for couples
	felt program was only for couples d participants evaluate the activities? Source of evidence: Consumer Satisfaction Form (M1)
	felt program was only for couples d participants evaluate the activities?
How di	d participants evaluate the activities? Source of evidence: Consumer Satisfaction Form (M1) rated the workshops excellent to very good sedback can be used to improve the program for the future.
How di	d participants evaluate the activities? Source of evidence: Consumer Satisfaction Form (M1) rated the workshops excellent to very good edback can be used to improve the program for the future find ways to reduce barriers to parents of students from
How di	d participants evaluate the activities? Source of evidence: Consumer Satisfaction Form (M1) rated the workshops excellent to very good sedback can be used to improve the program for the future.



Step 3: Outcome Assessment Worksheet

Parenting Skills Training

1	, 2 ,			3			1	4
Desired Outcomes	Measure/Indicator		O	bserved Sco	res		Amount	of Change
List the desired outcomes	Indicate the type of evidence you have for each		Projec	t Group	Compa	rison Group	Before vs After the	Comparison Group va Project
from Step 1-Part C	outcome	None	Before	After	Bafore	After	Project	Group
1)increase	1. parenting skills			85%		80% norms		+5%
knowledge of skills	test (M27)			· · · · · · · · · · · · · · · · · · ·				
2. more positive	2. parenting	X						
attitudes toward	attitude measure			_		_		•
parenting	(M28)							— ·- ·-
3. increase sense of	3. sense of	X						
competence	competence as a							
	parent (M29)							
4.)decrease conflict,	4. family conflict		-	30%1le				**
increase cohesion	questionnaire	_		75%ile		<u> </u>		
	(M30, M31)							
5)increase	5. parenting		30%	60%			+30%	
satisfaction with	satisfaction					-		

77



Working Through Some Examples 73

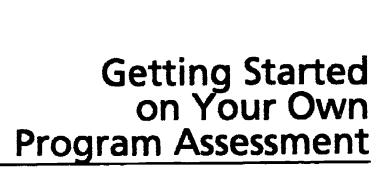


Step 3: Outcome Assessment Worksheet (continued)

Parenting Skills Training

1	, 2 ,			3			,	4
Desired Outcomes	Measure/Indicator		Ob	served Sco	res		Amount	of Change
	Indicate the type of		Project	Group	Comparis	on Group	Before vs After the	Comparison Circup vs Project
List the desired outcomes from Step 1-Part C	evidence you have for each outcome	None	Before	After	Before	After	Project	Croup
parenting	measure (M28)							
6. demonstration of	6. role play ratings	X						
skills learned	by group leader (M19)							







Listing Your Prevention Programs

The first thing you need to do is identify the prevention programs you worked on in the past year. The nine categories of prevention programs, their general rationale, and the goals were described in "Prevention Concepts" (pp. 19-28). The list on pp. 76-79 is a table of contents for the modules in each category that follows.

Look through the list of programs and place a check in front of each project you have done in the last year. If you have accomplished some other activity that is not listed, think about which category of prevention it best fits and describe the prog.am on one of the blank lines in that category. You can use the blank Worksheets shown on pages 41, 44, 49, and 51 for any prevention activities not listed.

The programs you checked are the programs that you can evaluate. The number at the end of each line refers to the page in the worksheets section of this book where you will find assessment worksheets modules for that specific program or for a project in that category.

Choose one of these programs and turn to it. The forms may be reproduced if more than one copy will be needed.

After you have completed Steps 1, 2, and 3 for one prevention program, go back to the list of prevention programs and select another one that you checked on that list. Turn to that module and complete Steps 1, 2, and 3.

When you have completed Steps 1, 2, and 3 for all of the prevention programs you have worked on in the past year, you are ready to move on to Step 4 — Impact Assessment.



Program Assessment Worksheet Modules

Below is a list of prevention programs grouped in categories that represent different approaches to prevention. The number at the end of each line is the first page for that program's worksheets.

Place a check in front of each of the programs you have done as part of your prevention efforts (e.g., in the last 12 months). Some prevention efforts involve a number of programs and activities (e.g., DARE, Quest, Project STAR). You can combine several worksheet modules to evaluate the multiple components of these programs. Blank worksheets are also provided at the end to use with any prevention program, not listed here. Photocopy these blank worksheets for repeated use.

Once you have identified the programs you have implemented and plan to evaluate, turn to the page number indicated for those worksheets and begin with Step 1.

Raise awareness and involvement in the community

Awareness day/red ribbon day (p. 81)
Community meetings/community forums (p. 89)
Prepare/distribute brochures, newsletters (p. 96)
Publish results of an AOD use survey (p. 104)
Local media campaign (tv/radio/newspaper/billboard, etc.) (p. 111)
Series of print articles in newspapers, newsletters (p. 119)
Advisory council/school-community team (p. 124)
School-business partnership (e.g., Adopt-a-School) (p. 130)
Community coalition (p. 135)



O 76 Prevention Plus III

increase	knowledge of teachers, parents, and students
	Purchase AOD education materials (p. 140)
1.040v	In-service programs for teachers (p. 146)
	Implement AOD curriculum (p. 153)
Change	norms and expectations about alcohol and other drug
	No-use school policy with enforcement (p. 159)
	No-use media campaign (p. 166)
	AOD-free youth group membership (p. 173)
	No-use poster contest, ad campaign (prepared by students) (p. 179)
	No-use youth pledges (p. 185)
	Youth modeling AOD-free behavior in skits, shows (p. 189)
	Positive peer pressure campaign (p. 194)
nhance	parenting and positive family influence
	Parent AOD education program (p. 199)
	Parent organizational/networking training (p. 204)
	Parental awareness of modeling effects (p. 209)
	e student skills
r::::a::C	
	Coping skills programs (e.g., stress management) (p. 214)
	Peer resistance training (p. 221)
	Decisionmaking/problem-solving training (p. 228)



	Leadership skills development (p. 235)
ncrease	involvement in school by parents and students
	PTA membership drive (p. 240)
·	Activities to reduce school dropouts (p. 247)
	Activities to improve school climate (p. 254)
	Teacher effectiveness training (p. 259)
	Increase parental visiting at school (p. 265)
	Increase clubs, extracurricular opportunities for students (p. 270)
crease	involvement in healthy/legal alternatives Create teen center/recreation center (p. 276) Increase AOD-free recreation activities (p. 283) Organize parent/child activities (p. 288)
	Provide supervised after-school programs (p. 293)
crease	support services for students, teachers, and parent
	Peer counseling program (p. 298)
	Parent support groups (p. 303)
	Teacher team planning/team teaching (p. 310)
	Neighborhood/parent watch program (p. 315)
	Directory of services and resources (p. 320)
;	Student aggistance programs (n. 235)





nce through regulatory and legal action
Strict enforcement of minimum drinking age (p. 330)
Increase security near schools, youth gathering places (p. 336)
Strict enforcement of legal penalties (p. 342)
Work for more stringent penalties (p. 347)
Work for more stringent penalties (p. 347)





Step 1: Identify Goals and Desired Outcomes

Awareness Day/Red Ribbon Day

	publicize the dangers of AOD use	
· · · · · ·	get community members to make	some commitment
	against AOD use	ione in the community
	increase awareness of AOD problemobilize a youth group to take this	
	incomize a young group to lake un	s an as a project
ert B: What	groups did you want to involve?	
	"Whom were we trying to reach?" Of the group	ps listed, check the ones that
pply to your p	program and add any others on the lines provide	nd.
	Target Group	How many did you want to involve?
		want to involve?
	shoppers at the mall	Want to modiae!
	shoppers at the mall parents of school children	WANT to involve?
	parents of school children	Want to involve?
	parents of school children neighborhood associations	Want to involve?
	parents of school children neighborhood associations church groups	
	parents of school children neighborhood associations church groups	
	parents of school children neighborhood associations church groups PTA	
	parents of school children neighborhood associations church groups PTA coutcomes were desired?	
Ask yourself	parents of school children neighborhood associations church groups PTA coutcomes were desired? "As a result of this program how would we like	e the participants to change?
Ask yourself would the ries	parents of school children neighborhood associations church groups PTA coutcomes were desired? The aresult of this program how would we like the arn, what attitudes, feelings, or behavior would be	e the participants to change?
Ask yourself would the release	parents of school children neighborhood associations church groups PTA coutcomes were desired? "As a result of this program how would we like	e the participants to change?
Ask yourself would the reason	parents of school children neighborhood associations church groups PTA t outcomes were desired? This program how would we like the strain of this program how would we like the strain what attitudes, feelings, or behavior would he ones that apply to your program and add any	e the participants to change? De different?" Of the outcome others on the lines provided.
Ask yourself would the reason	parents of school children neighborhood associations church groups PTA coutcomes were desired? The aresult of this program how would we like the arn, what attitudes, feelings, or behavior would be	e the participants to change? De different?" Of the outcome others on the lines provided



	television and radio stories
	mayor (or other government official) declares the day
	Alcohol and Other Drugs Awareness Day
	increase awareness of AOD problem in the community
	trigger other groups to start AOD use prevention activities
	





Step 2: Process Assessment Worksheet

Awareness Day/Red Ribbon Day

"t A: What activities were planned?

'nde a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

Date	Quantity Planned	Quantity Actual
	-	
	·	
	·	
		_
livered that w	ere not planned:	



What other activities were planned but not accomplished? What happened that these did not get accomplished?

Activity		. PT	oblem	
	the program ac who were the p		nted (dates of a	ctivities, leng
Date	Length of the activity	Percentage of time goal	Attendance	Percentage of attendance goal
Total number	Total hrs	Percentage of goal		number all sessions)



	teachers/school didn't send ribbons home on time
•	people took ribbons but didn't display them
•	merchants refused to display signs
•	radio/TV spots already filled
•	
•	
•	
•	
rt D:	What feedback can be used to improve the program for the future?

Step 3: Outcome Assessment Worksheet

Awareness Day/Red Ribbon Day

1 Desired Outcomes	2 Measure/Indicator	3 Observed Scores					4 Amount of Change	
. List the desired outcomes	Incacate the type of evidence you have for each outcome	Project Group		Comparison Group		Before we	Comparison Group vs Project	
from Step 1-Part C		None	Before	After	Before	After	Project	Granto
1. ribbons on%	1. estimate % of cars							
of cars	with ribbons by	, ,,,						
	observing busy							
	intersection							
2. merchants	2. % of merchants							
displaying signs	who received signs							
	who displayed them					· · · · · · · · · · · · · · · · · · ·		
3. newspaper stories	3. # of stories during					,		
on AOD dangers	the campaign							
4. radio/TV	4. # of minutes of			,				
coverage of the day	TV and of radio							
	coverage during						-	
	the campaign						•	





Step 3: Outcome Assessment Worksheet (continued)

Awareness Day/Red Ribbon Day

1 Desired Cutcomes	2 Measure/Indicator	3 Observed Scores					4 Amount of Change	
List the degred outcomes	Indicate the type of swidence you have for each		Project	Group	Compari	on Group	Before vs After the	Comparison Group ve Project
from Step 1-Part C	onicome	None	Before	After	Before	After	Project	Group
5. mayor's dedication	5. press conference,							
	resolution, or							
	proclamation							
6. increase	6. telephone survey							
awareness of AOD	of AOD issues;							
problems	call-ins to talk							
	shows during the							
	campaign and							
	immediately after;							
	attendance at other							
	AOD activities							
7. initiation of other	7. new programs and							
AOD use activities	initiatives announced							



Step 3: Outcome Assessment Worksheet (continued)

Awareness Day/Red Ribbon Day

1 Desired Outcomes	2 3 Measure/Indicator Observed Scores					4 Amount of Change		
	Indicate the type of		Project	Group	Compari	ion Group	Before va	Comparison Circup vs
List the desired outcomes from Step 1-Part C	evidence you have for each sutcome	None	Before	After	Before	After	After the Project	Project Group
	in 6 months						-	
	following Awareness							
	Day (from newspaper		·					
	reports)							
							-	
							-	
							-	
					<u> </u>	· · · · · · · · · · · · · · · · · · ·		
								•





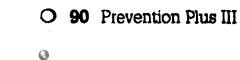
Step 1: Identify Goals and Desired Outcomes

Community Meetings/Community Forums

•	identify local AOD concerns or pro	blems
	make community aware of AOD u	se and its dangers
	generate ideas/targets for future p	revention
	educate the community on the top	ic of:
Ask yourself:	roups did you want to involve? Whom were we trying to reach?" Of the group ogram and add any others on the lines provided	1.
	I ATOMI COMMIN	HOW MANY AIG VON
	Target Group	How many did you want to involve?
	parent of gradestudents	
	parent of gradestudents neighborhood associations	
	parent of gradestudents	
	parent of gradestudents neighborhood associations parents in high-risk environments outcomes were desired?	want to involve?
Ask yourself: '	parent of gradestudents neighborhood associations parents in high-risk environments	the participants to change? V
Ask yourself: 'would they learn	parent of gradestudents neighborhood associations parents in high-risk environments outcomes were desired? 'As a result of this program how would we like a new like a state of the program and add any ones that apply to your program and add any	the participants to change? Ve different?" Of the outcomes others on the lines provided.
Ask yourself: 'would they learn	parent of gradestudents neighborhood associations parents in high-risk environments outcomes were desired? 'As a result of this program how would we like in, what attitudes, feelings, or behavior would be ones that apply to your program and add any increase knowledge of AOD effects	the participants to change? Ve different?" Of the outcomes others on the lines provided.
Ask yourself: 'would they learn	parent of gradestudents neighborhood associations parents in high-risk environments outcomes were desired? 'As a result of this program how would we like a new like a state of the program and add any ones that apply to your program and add any	the participants to change? Ve different?" Of the outcomes others on the lines provided. Is and dangers prevention



increase knowledge in:	
 specify issues for future action	





Step 2: Process Assessment Worksheet

Community Meetings/Community Forums

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

	Activity	Date	Quantity Planned	Quantity Actual
advertis	ing of meetings	.		
commu	nity meetings			
				
				 -
Quantity 7	otals:			
		(s) length of time for		(hr)
oral nours (of activity (s x ni) _		·	
	written material	s were available?		tributed
	written material manuals, broch	s were available?		
	manuals, broch	s were available?	Total dis	
What	manuals, broch	z were available?	Total dis	
What	manuals, broch	s were available? ures	Total dis	
What	manuals, broch	z were available?	Total dis	
What	manuals, broch	z were available?	Total dis	
What	manuals, broch	z were available?	Total dis	



What topics or activities were planned but not covered? What happened that these were not accomplished?

	the program ac		nted (dates of a	ctivities, leng
Date	Length of the activity	Percentage of time goal	Attendance	Percentage of attendance goal
Total number	Total hrs	Percentage of goal		number all sessions)





Step 3: Outcome Assessment Worksheet

Community Meetings/Community Forums

1 Desired Outcomes	2 Measure/Indicator	3 Observed Scores					4 Amount of Change	
Desired Officiales	Wedner of There of the							
			Project	Group	· Compari	non Gronb		Comparison
List the desired outcomes from Step 1-Part C	indicate the type of evidence you have for each outcome	None	Before	Atter	Before	After	Before vs After the Project	Group vs Project Group
1. increase	1. knowledge			**************************************			-	
knowledge of	measure (M3, M4)							
AOD effects							†	
2. increase	2. # of pledges	· ·					-	
commitment to	signed, # of						_	
AOD issues	volunteers for	.						
	future activities							
3. increase	3. knowledge of							
knowledge of	services (M8)	·					-	
intervention and							-	
prevention							-	
4. increase	4. knowledge of						-	
knowledge of local	community						-	

102





Step 3: Outcome Assessment Worksheet (continued)

Community Meetings/Community Forums

1	2	3					4		
Desired Outcomes	Measure/Indicator	Observed Scores					Amount of Change		
List the desired outcomes from Step 1-Part C	Indicate the type of evidence you have for each outcome	svidence you have for each	None	Project Before	Group After	Compari Before	on Group	Betere vs After the Project	Comparison Group ws Project Group
AOD concerns	problems (M5)								
5. increase	5. (specific test)			,					
knowledge in:									
6. specify issues for	6. list of issues								
future action									





Step 1: Identify Goals and Desired Outcomes

Prenare/Distribute Brochures, Newsletters

	moles assessed in a 1 1	- 1.1 (405 %	_
	raise awareness and ku raise awareness and ku		
	raise awareness and ki		
	activities	IOWIEGGE OF WOLD USE	prevenuon
	stimulate program initi	ation through discomir	ention of
	information	and anough disserting	ALION OI
yourself: "W	ups did you want to involve? hom were we trying to reach?" C am and add any others on the lir	of the groups listed, ch	eck the ones ti
yourself: "W	hom were we trying to reach?" C	of the groups listed, chooses provided. How many did you want	How were brochures to be
yourself: "W	hom were we trying to reach?" C am and add any others on the lir	of the groups listed, ch les provided. How many did you	How were brochures
yourself: "W	hom were we trying to reach?" Command add any others on the ling Target Group	of the groups listed, chooses provided. How many did you want	How were brochures to be
yourself: "W	hom were we trying to reach?" C am and add any others on the lir	of the groups listed, chooses provided. How many did you want	How were brochures to be
yourself: "W	hom were we trying to reach?" Command add any others on the ling Target Group students in grade	of the groups listed, chooses provided. How many did you want	How were brochures to be



would they learn, what	es were desired? Sult of this program how would we like the participants to change? What attitudes, feelings, or behavior would be different?" Of the outcomes at apply to your program and add any others on the lines provided.
	increase knowledge of AOD effects
	increase knowledge of AOD services
	increase awareness of AOD problem in community
	change beliefs about AOD use

initiate new programs/disseminate program knowledge



Step 2: Process Assessment Worksheet

Prepare/Distribute Brochures, Newsletters

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

A	Activity	Date	Quantity Planned	Quantity Actual
preparation	n of			
brochure	s/newsletter	· · · · · · · · · · · · · · · · · · ·		
distribution	n of			
brochure	s/newsletter			
preparatio	n of articles for			
_print				
-				
a malára M - a	-1			
antity Tot What w	als: ritten materials w manuals, brochures		Total dis	tributed
	ritten materials w		Total dis	tributed
What w	ritten materials w manuals, brochures	B	Total dis	tribute



O 98 Prevention Plus III

What topics or activities were planned but not covered?
What happened that these were not accomplished?

Activity

Problem

	the program ac	_ —		
Date	Length of the activity	Percentage of time goal	Attendance	Percentage of attendance goal
		Percentage	Total r	umber



Vhat explanations can be o nd the actual participation		epancy between the	projected
brochures wer	en't picked up or tak	en home	
merchants reli	ictant to participate		
			
	 		<u> </u>
C: How did participants everials appropriate to the ag	e and interest of 1	the groups you wan	ted to read
yes, definitely	probably	maybe not	NO
	d 4. d.		
	ead to improve th	e program for the fu	iture?





Step 3: Outcome Assessment Worksheet

Prepare/Distribute Brochures, Newsletters

1 Desired Outcomes	2 Measure/Indicator	3 Observed Scores				4 Amount of Change		
		Project Group Comparison Group				Comparison		
List the desired outcomes from Step 1-Part C	Indicate the type of evidence you have for each outcome	None	Before	After	Before	After	Before vs After the Project	Group vs Project Group
1. increase	1. survey of school						-	
knowledge of AOD	students'							•
effects	knowledge,							
	teachers'			· · · · · · · · · · · · · · · · · · ·				
	knowledge,							
	parents' and							
	community's							
	knowledge (M3, M4)						-	
2. increase	2. survey students'						-	
knowledge of	knowledge of							
AOD services	services, teachers'							
	knowledge of							•
	services, parents'							



Step 3: Outcome Assessment Worksheet (continued)

Prepare/Distribute Brochures, Newsletters

1 Desired Outcomes	2 Measure/Indicator	3 Observed Scores					4 Amount of Change	
List the desired outcomes from Step 1-Part C	Indicate the type of swidence you have for each		Project Refere	Group After	Compari	son Group After	Before vs After the Project	Comparison Group vs Project Group
	cutcome	None		ALDE	Penors	ALVER		
	and community's						- <u> </u>	
	knowledge of						_	
	services (M8)							
3. increase	3. survey students',							
awareness of	teachers', and						-	
AOD problems	parents' awareness	· · · · · · · · · · · · · · · · · · ·		 				
in the community	of AOD problems	•		·			-	
	(M9)						-	
4. change beliefs	4. attitude toward				·			
about AOD use	AOD use (M7)						-	
5. initiate new	5. # of new					. <u></u>		
programs/	programs,							-
disseminate	# of requests	·						



Step 3: Outcome Assessment Worksheet (continued)

Prepare/Distribute Brochures, Newsletters

2 Measure/Indicator	3 Observed Scores				4 Amount of Change		
Indicate the type of evidence you have for each outcome	None	Project B efore	Group After	Compari Before	son Group After	Before vs After the Project	Comparison Group vs Project Group
for information							
assistance							
						.	
	 						
						-	
						-	
	. "					-	
				<u> </u>		•	
	Measure/Indicator Indicate the type of evidence you have for each outcome for information	Indicate the type of evidence you have for each outcome None	Measure/Indicator Project Indicate the type of evidence you have for each outcome None Before	Measure/Indicator Project Group Indicate the type of evidence you have for each outcome None Before After for information	Measure/Indicator Project Group Comparis Indicate the type of evidence you have for each outcome None Before After Before	Measure/Indicator Project Group Comparison Group Indicate the type of evidence you have for each outcome None Before After Before After	Measure/Indicator Project Group Comparison Group Indicate the type of swidence you have for each outcome None Before After Before After for information Amount of Comparison Group Before ws After the Project



Step 1: Identify Goals and Desired Outcomes

Publish Results of an AOD Use Survey

	raise awareness of AOD use in t	he community
	raise awareness of need for AOL	use prevention in the
	community	
	initiate community commitment	to AOD use prevention
	activities	
 _		
	Target Group	How many did you want to involve?
	local citizens	want to involve
	elementary school teachers	
	middle school teachers	
	high school teachers	
	business leaders	
	neighborhood associations	
	civic groups	
	· · · · · · · · · · · · · · · · · · ·	
rt C: What on	tcomes were desired?	



	increase in awareness of AOD use
	increase in teachers' awareness of AOD use
	increase in parents' awareness of AOD use
	initiation of AOD use prevention activities
	adoption of AOD use as a project focus by community group
	





Step 2: Process Assessment Worksheet

Publish Results of an AOD Use Survey

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

	Activity	Date	Quantity Planned	Quantity Actual
conduct	the survey			
prepare s	summary of results			
article in	print			
distributi	on of survey			
results th	rough flyer			
Quantity To	otals:			
	written materials w	vere available?	Total dis	tributed
			Total dis	tributed
	written materials w		Total dis	tributed
	manuals, brochures		Total dis	tributed
What w	manuals, brochures		Total dis	tributed
What w	manuals, brochures other		Total dis	tributed
What w	manuals, brochures other		Total dis	tributed
What w	manuals, brochures other		Total dis	tributed



O 106 Prevention Plus III

What	topics (or activitie	s were p	lanned but	not covered?
What	happer	ed that th	ioso were	not accom	plished?

Activity

•			
me for	r each) and w	e program actually implemented (dates on the participants? List dates and ed or disseminated.	
•	Date	Place of publication	
•			
•			
•			
•			
,	Total number	Percentage of goal	
Wh	o was missing	y that you'd hoped to have participate in	the program?

Problem

 stories buried on back pages
local citizens disputed the findings
 edback can be used to improve the program for the future?





Publish Results of an AOD Use Survey

1	2			3				4
Desired Outcomes	Measure/Indicator		Ob	served Sco	res		Amount	of Change
List the desired outcomes	Indicate the type of swidence you have for each		Project	Group	Compari	son Group	Before vs After the	Companison Group vs Project
from Step 1-Part C	outcome	None	Before	After	Before	After	Project	Choup
1. community	1. telephone survey					,		
awareness of	to determine % of							
survey	citizens aware of							
	story (M6)					•		
2. community	2. telephone survey							
awareness of AOD	to dutermine							
use	knowledge of AOD							
	use in the							
•	community (M9)					-		
3. teachers'	3. survey teachers	<u> </u>						
awareness of AOD	in schools to		·	· · · · · · · · · · · · · · · · · · ·				
use	determine							
	awareness (M9)							

122



Step 3: Outcome Assessment Worksheet (continued)

Publish Results of an AOD Use Survey

1 Desired Outcomes	2 Measure/Indicator		Ob	3 served Sco	ores		Amount	4 of Change
List the desired outcomes from Step 1-Part C	Indicate the type of evidence you have for each outcome	None	Project Before	Group After	Compari Before	After	Before vs After the Project	Comparison Group vs Project Group
4. parents'	4. survey parents					7	-	
awareness of AOD	to determine							
use	awareness (M9)							
5. initiation of	5. # of new							
prevention activities	initi, tives, activities		·					
	announced in 6						-	
	months following					· 		
	use survey						-	
6. adoption of AOD	6. # of groups						-	
as project focus	announcing AOD						-	
	as focus			<u></u>			-	
							-	
			· 				-	
					.			



125



Local Media Campaign

	television/radio/newspape	raining of PSAs	3
	raise community awarenes	s of dangers o	f AOD use
	change citizen attitudes al	out AOD use	
	increase knowledge of pro	grams and sen	vices
	change youth attitudes to	vard AOD use	
-	Whom were we trying to reach?" Of the gram and add any others on the lines Target Group		How many did you
	local television stations		want to involve?
	local television stations local radio stations		
			· · · · · · · · · · · · · · · · · · ·
			
	local newspapers parents of school students in grade	%s	
	local newspapers parents of school students in grade utcomes were desired?		
Ask yourself: ". would they learn	local newspapers parents of school students in grade	l we like the pa would be differ	ent?" Of the outcomes
Ask yourself: ". would they learn	parents of school students in grade ntcomes were desired? As a result of this program how would , what attitudes, feelings, or behavior	l we like the pa would be differ add any others	ent?" Of the outcomes on the lines provided.
Ask yourself: ". would they learn	parents of school students in grade ntcomes were desired? As a result of this program how would , what attitudes, feelings, or behavior ones that apply to your program and o	l we like the pa would be differ add any others n at least once	ent?" Of the outcomes on the lines provided. a day during the



Getting Started on Your Own Program Assessment 111 O

	bumper sticker display on 5% of cars
	display of other media with logo (e.g., t-shirts)
	distribution of brochures
	citizen attitudes supporting no-use message
	increase in citizen kr:cwledge of AOD dangers
	increase in citizen awareness of AOD programs and services
	student attitudes supporting no-use message





Step 2: Process Assessment Worksheet

Local Media Campaign

Part A: What activities were planned?

(include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

Date	Quantity Planned	Quantity Actual
	,	
		
	<u> </u>	
vered that w	ere <i>not</i> planned:	



What topics or activities were planned but not covered? What happened that these were not accomplished?

Activity			oblem	
		tually impleme	nted (dates of a	
	Length of the activity	Percentage of time goal	Attendance	Percentage of attendance goal
Total number	Total hrs	Percentage of goal		number all sessions)
number			(average of	all se

vershadowed campaign
nake the necessary connections
s, bumper stickers, etc.
already
prove the program for the future?
throse the brodient for the interes

Local Media Campaign

1 Desired Outcomes	2 Measure/Indicator		Ob	3 served Sco	or os		Amount	4 of Change
List the desired outcomes	Indicate the type of syldence you have for each		Project	Croup	Compari	son Group	Before vs After the	Comparison Group vs Project
from Step 1-Part C	outcome	None	Before	After	Before	After	Project	Group
1. PSA presentation	1. count from TV							
on TV	station log during							
once a day	the campaign							
2. radio PSA twice a	2. count from radio							
day during	station log							
campaign								
3. weekly feature on	3. count from		•				-	
AOD issues	newspapers							
4. print ads with	4. count from		· 		-			
по-use message	newspapers		· 					
5. bumper sticker	5. count cars with							
display on 5% of	bumper sticker							
CAIS	along a busy	····						





Step 3: Outcome Assessment Worksheet (continued)

Local Media Campaign

1 Desired Outcomes	2 Measure/Indicator		ОЪ	3 served Sco	ores		Amount	4 of Change
List the desired outcomes	Indicate the type of evidence you have for each		Project	Group	Compari	son Group	Before vs After the	Compenison Group ve Project
from Step 1-Part C	outcome	None	Before	After	Before	After	Project	Group
	intersection or in							
	shopping mall							
	parking lot,							
	estimate %							
6. display of other	6. same							
media	procedure as #5	_						
	with logo							
7. distribution of	7. count # of							
brochures	brochures							
	distributed by							
	place of distribution							
8. citizen attitudes	8. survey citizen							
for no-use	attitudes (M7)							



133

134

Step 3: Outcome Assessment Worksheet (continued)

Local Media Campaign

1 Desired Outcomes	2 Measure/Indicator		Ob	3 served Sco	ores		Amount	4 of Change
List the desired outcomes	Indicate the type of evidence you have for each		Project	Group	Compari	non Group	Before vs After the	Companison Group vs Project
from Step 1-Part C	outcome	None	Before	After	Before	After	Project	Group
9. increase in citizen	9. survey citizens							
knowledge about	about AOD					_		
dangers of AOD	dangers (M3, M4)							
บรอ								
10. increase citizen	10. survey citizen							
knowledge of	knowledge of						-	
programs and	programs (M8)						-	
services								
11. student attitude	11. survey student						-	
supporting no-use	attitudes (M7)							
		···	-			-		





Series of Print Articles in Newspapers, Newsletters

	publicize the dangers of AOD use to t	he community
	through articles	
	increase knowleage of local AOD serv	rices
	raise awareness of local needs	
Ask yourself: "	roups did you want to involve? Whom were we trying to reach?" Of the groups liggram and add any others on the lines provided.	sted, check the ones that
	Target Group	How many did you want to involve?
	parents of students in grade	
	-	
Ask yourself: " ould they learn	parents of students in grade	participants to change?
Ask yourself: "ould they learn	parents of students in grade business leaders atcomes were desired? As a result of this program how would we like the work attitudes, feelings, or behavior would be dones that apply to your program and add any other.	participants to change?
Ask yourself: " ould they learn	parents of students in grade business leaders atcomes were desired? As a result of this program how would we like the what attitudes, feelings, or behavior would be desired.	e participants to change? ifferent?" Of the outcome
Ask yourself: " ould they learn	parents of students in grade business leaders atcomes were desired? As a result of this program how would we like the what attitudes, feelings, or behavior would be dones that apply to your program and add any othe(#) of articles in newspaper	e participants to change? ifferent?" Of the outcome





Step 2: Process Assessment Worksheet

Series of Print Articles in Newspapers, Newsletters

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

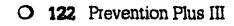
Activity	Date	Quantity Planned	Quantity Actual
preparation of articles			
cooperation of newsp	aper		·····
stories in print			•
Quantity Totals:			
number of stories	(s) length of	(hr)	
Other activities or serv	vices delivered that	were not planned:	
 	 		



Activity	Problem
each) and who were t	
Date	Place
Total number	Percentage of goal
	'd hoped to have participate in the program?



	stories buried on back pages
	competing news events overshadowed campaign
TATIL - A #-	edback can be used to improve the program for the future?







Series of Print Articles in Newspapers, Newsletters

1 Desired Outcomes	2 Measure/Indicator	3 Observed Scores				4 Amount of Change		
	Indicate the type of		Project	Group	Compari	oog Group	Before vs	Comparison
List the desired outcomes from Step 1-Part C	evidence you have for each outcome	None	Before	After	Before	After	After the Project	Project Circup
1. target number of	1. count articles in							
articles in print	the newspaper or							
	other desired outlet							
2. raise awareness of	2. telephone							
AOD problems in	survey for			_				
community	problems							
	awareness (M9)							
3. increase	3. survey for							
knowledge of AOD	knowledge (M3, M4)							
effects								
4. increase	4. survey citizens							
knowledge of	for knowledge of							
services	cervices (M8)							





Advisory Council/School-Community Team

	form group of citizens and interes	ested parties to coordinate
	AOD prevention in the commu	nity, identify gaps in services,
	stimulate new services	
	increase community involvemen	<u>t</u>
	stimulate development of new a	ctivities
Ask yourself: "I	roups did you want to involve? Whom were we trying to reach?" Of the grogram and add any others on the lines provide	
	Target Group	How many did you want to involve?
	school personnel	
	neighborhood groups	
	ANITAN ATAUNA	
	church groups service groups	
	service groups	
Ask yourself: ", would they learn		i be different?" Of the outcomes
Ask yourself: ". would they learn	service groups utcomes were desired? As a result of this program how would we li	d be different?" Of the outcomes my others on the lines provided.



 increase resources available for AOD effort
increase community awareness of AOD issues





Step 2: Process Assessment Worksheet

Advisory Council/School-Community Team

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

Activity	Date	Quantity Planned	Quantity Actual
Quantity Totals: number of sessions	(s) length of time fo	or each	(hr)
total hours of activity (s x hr) What written materials manuals, broche	s were available?	? Total dis	tributed
other			
Other activities or services	delivered that w	ere <i>not</i> planned:	
	, -		



O 126 Prevention Plus III

What topics or activities were planned but not covered? What happened that these were not accomplished?

Activity		Pi	oblem	
	the program ac		nted (dates of a	ctivities, leng
Date	Length of the activity	Percentage of time goal	Attendrace	Percentage of attendance goal
Total number	Total hrs	Percentage of goal	Total n	number all sessions)



	at explanations can be offered for the discrepancy between the proje the actual accomplishments?
and	the string scompositions;
•	
•	
-	
t C:	How did participants evaluate the activities?
•	
+ D·	What feedback can be used to improve the program for the future?
t D:	What feedback can be used to improve the program for the future?
t D:	What feedback can be used to improve the program for the future?
rt D:	What feedback can be used to improve the program for the future?







Advisory Council/School-Community Team

1 Desired Outcomes	2 Measure/Indicator	3 Observed Scores				4 Amount of Change		
			Project	Group	Compari	on Group	Safare va	Cressperieus
List the desired outcomes from Step 1-Part C	Indicate the type of exidence you have for each outcome	None	Before	After	Before	After	After the Project	Group vs Project Group
1. conduct a needs	1. SERC needs						-	
assessment	assessment							
	program							
2. increase # of	2. network analysis	· · · · · ·						
people involved	questionnaire							
	(M40)							
3. increase resources	3. % of budgets					-		
for AOD	devoted to AOD	·						
4. increase	4. awareness of							
community	AOD use (M9)							
awareness								





School-Business Partnership

	form coalition of business and sch	ool to address AOD
	problems	
	increase financial support for scho	
	initiate new AOD programs and p	revention activities
Ask yourself: "Whor	s did you want to involve? In were we trying to reach?" Of the group In and add any others on the lines provide	
	Torget Crown	Tierra did mann
	Target Group	How many did you want to involve?
lc	ocal business	
Part C: What outco	ocal business	e the participants to change? Voce different?" Of the outcomes
Part C: What outco	mes were desired? result of this program how would we like at attitudes, feelings, or behavior would !	e the participants to change? Voca different?" Of the outcomes others on the lines provided.
Part C: What outco	mes were desired? result of this program how would we like at attitudes, feelings, or behavior would that apply to your program and add any	e the participants to change? Voca different?" Of the outcomes others on the lines provided.





Step 2: Process Assessment Worksheet

School-Business Partnership

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

Ac	tivity	Date	Quantity Planned	Quantity Actual
	ons	_ (s) length of time for		(hr)
What wr		als were available?		tributed
	other			
ther activitie	es or service	s delivered that wer	e <i>not</i> planned:	



What topics or activities were planned but not covered? What happened that these were not accomplished?

				<u> </u>
			nted (dates of a	ctivities, lengt
Date	Length of the activity	Percentage of time goal	Attendance	Percentage of attendance goal
Total	Total hrs	Percentage of goal		number all sessions)
	Date Total	Date Length of the activity Total	Date Length of Percentage of time goal Total Percentage Percentage Percentage	Date the activity of time goal Attendance Total Percentage Total response to the activity of time goal Attendance activity of time

	ected and the actual accomplishments?
c.	How did participants evaluate the activities?
· • ·	ross and bar morbanes estatues and assessment
_	
-	
-	
_	
-	
-	
: D :	What feedback can be used to improve the program for the future?
t D:	What feedback can be used to improve the program for the future?
: D :	What feedback can be used to improve the program for the future?





School-Business Partnership

1 Desired Outcomes	2 3 nes Measure/Indicator Observed Scores			4 Amount of Cha				
	No. Monto the town of		Project	Group	Comparis	on Group	Before vs	Comparison Group vs
List the desired outcomes from Step 1-Part C	Indicate the type of evidence you have for each outcome	None	Before	After	Before	After	After the Project	Project Group
1. raise awareness of	1. community							
AOD problems	awareness of AOD (M5)							
2. increase	2. how much funds							
resources available	available							
for school AOD								
efforts								
3. initiate new	3. # of new							
programs	programs							
			•					

154

155



Community Coalition

	form coalition of businesses and	religious and civic groups
	to draw attention to AOD prob	lems
	involve prominent businesses an	nd large employers to raise
	awareness of AOD problems in	the workplace
	increase financial support for loc	al AOD efforts
	initiate new AOD programs and	prevention activities
	Whom were we trying to reach?" Of the group or the lines provide the group	-
	local businesses	
	local civic groups	
	incat clate dionba	
	local religious groups	





Step 2: Process Assessment Worksheet

Community Coalition

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

	Activity	Date	Quantity Planued	Quantity Actual
Quantity To	ssions	_ (s) length of time for	each	(hr)
		is were available?		tributed
	other			
)ther activi	ities or services	delivered that wer	e not planned:	



What topics or activities were planned but not covered? What happened that these were not accomplished?

Activity				
	the program ac		nted (dates of a	ctivities, lenç
Date	Length of the activity	Percentage of time goal	Attendance	Percentage of attendance goal
Total number	Total hrs	Percentage of goal		number all sessions)



	at explanations can be offered for the discrepancy between the projective actual accomplishments?
•	
t C:	How did participants evaluate the activities?
t D:	What feedback can be used to improve the program for the future?
•	

O 138 Prevention Plus III



Community Coalition

1 Desired Outcomes	2 Measure/Indicator		Ob	3 ererved Sca	ore s		4 Amount of Change	
List the desired outcomes from Step 1-Part C	Indicate the type of evidence you have for each outcome	None	Project Before	Group	Compari	son Group	Before vs After the Project	Comparison Geoup vs Project Group
1. raise awareness of	1. awareness of				-			
AOD problems	AOD use (M9)							
2. increase resources	2. new financial							
available	resources in dollars,							
	new volunteer							
	time in # of hours							
3. initiate new	3. new efforts/							
programs	programs							
	noted in coalition							
	minutes							

160





Purchase AOD Education Materials

·	develop a library of materials for s	
	parents to use to increase awar	eness and knowledge of
	facilitate use of these materials by	staff, parents, and students
Ask yourself: "	roups did you want to involve? Whom were we trying to reach?" Of the group gram and add any others on the lines provide	
	Target Group	How many did you
		How many did you want to involve?
	school staff/teachers	
	school staff/teachers students in grade	
Ask yourself: ", ould they learn	school staff/teachers students in grade	e the participants to change? Vote different?" Of the outcomes
Ask yourself: ", ould they learn	school staff/teachers students in grade parents utcomes were desired? As a result of this program how would we like , what attitudes, feelings, or behavior would like	e the participants to change? To the different?" Of the outcomes others on the lines provided.



 supply materials to each student in grade
 have each of the acquisitions used in the classroom at least
 once by half of the staff eligible



Step 2: Process Assessment Worksheet

Purchase AOD Education Materials

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

	ks, pamphlets ters for school			
purchase pos	ters for school			
Quantity Totals				
Quantity Totals				
Quantity Totals	••			
	J.			
		length of time for e		(hr)
What writ	ten materials w	rere available?	Total dis	tributed
m	anuals, brochures	s		
	her			
				
Total other ser	rices delivered:			
		·		
	· · · · · · · · · · · · · · · · · · ·	•		,

What topics or activities were planned but not covered? What happened that these were not accomplished?

ivity	Problem					
	films not purchased because of lack of funds					
	committee couldn't agree on which materials	to acquire				
		activities, length of				
Date	Materials purchased	Quantity				
Total umber	Percentage of goal	Total number				
- ,						
	Percentage of goal					
	n was the hold was a second was the hold was	films not purchased because of lack of funds committee couldn't agree on which materials on was the program actually implemented (dates of th) and who were the participants? Date Materials purchased Total				





	_	nations can be offered for the discrepancy between the projection?
rt C:	How die	d staff evaluate the materials purchased?
rt D:	What fe	edback can be used to improve the program for the future?

Step 3: Outcome Assessment Worksheet

Purchase AOD Education Materials

1 Desired Outcomes	2 Measure/Indicator	3 Observed Scores				Amount of Change		
			Project	Group	Compari	son Group		Comparison
List the desired outcomes from Step 1-Part C	Indicate the type of evidence you have for each outcome	None	Before	After	Before	Atter	Before vs After the Project	Group vs Project Group
1. increase number	1. count of							
of materials	materials available							
available for use								
2. supply materials	2. list the materials							
to each classroom	available to each							
	class							
3. supply materials	3. # of students							
to each student	receiving or							
	viewing materials							
4. use of materials	4. check lesson							
by staff	plans and library							
	records to document							
	use in classrooms							





In-Service Programs for Teachers

problems encourage teachers to include AOD issues in their instructional activities enhance teachers' commitment to AOD use prevention Part B: What groups did you want to involve? Ask yourself: "Whom were we trying to reach?" Of the groups listed, check the ones that apply to your program and add any others on the lines provided. Target Group How many did you want to involve? all staff health teachers counsaling staff physical education staff		increase teachers' knowledge and a	wareness of AOD
instructional activities enhance teachers' commitment to AOD use prevention Part B: What groups did you want to involve? Ask yourself: "Whom were we trying to reach?" Of the groups listed, check the ones that apply to your program and add any others on the lines provided. Target Group How many did you want to involve? all staff health teachers counsaling staff			
Part B: What groups did you want to involve? Ask yourself: "Whom were we trying to reach?" Of the groups listed, check the ones that apply to your program and add any others on the lines provided. Target Group How many did you want to involve? all staff health teachers counsaling staff			issues in their
Part B: What groups did you want to involve? Ask yourself: "Whom were we trying to reach?" Of the groups listed, check the ones that apply to your program and add any others on the lines provided. Target Group How many did you want to involve? all staff health teachers counseling staff			
Ask yourself: "Whom were we trying to reach?" Of the groups listed, check the ones that apply to your program and add any others on the lines provided. Target Group How many did you want to involve? all staff health teachers counseling staff		enhance teachers' commitment to a	AOD use prevention
Ask yourself: "Whom were we trying to reach?" Of the groups listed, check the ones that apply to your program and add any others on the lines provided. Target Group How many did you want to involve? all staff health teachers counseling staff			
Target Group Target Group How many did you want to involve? all staff health teachers couns-ling staff	ove 10: 14/hot a		
Target Group How many did you want to involve? all staff health teachers counsaling staff	_	-	منطف مناجم والمعالم المناج المناج
all staff health teachers counsaling staff	Ask yourself: "	Whom were we trying to reach?" Of the groups	
health teachers counsaling staff	Ask yourself: "	Whom were we trying to reach?" Of the groups	
counseling staff	Ask yourself: "	Whom were we trying to reach?" Of the groups ogram and add any others on the lines provided	How many did you
	Ask yourself: "	Whom were we trying to reach?" Of the groups ogram and add any others on the lines provided Target Group	How many did you
physical education staff	Ask yourself: "	Whom were we trying to reach?" Of the groups ogram and add any others on the lines provided Target Group all staff	How many did you
	Ask yourself: "	Whom were we trying to reach?" Of the groups ogram and add any others on the lines provided Target Group all staff health teachers	How many did you
	Ask yourself: "	Whom were we trying to reach?" Of the groups ogram and add any others on the lines provided Target Group all staff health teachers counsaling staff	How many did you
	Ask yourself: "	Whom were we trying to reach?" Of the groups ogram and add any others on the lines provided Target Group all staff health teachers counsaling staff	How many did you
	Ask yourself: "	Whom were we trying to reach?" Of the groups ogram and add any others on the lines provided Target Group all staff health teachers counsaling staff	How many did you
	Ask yourself: "apply to your pro	Whom were we trying to reach?" Of the groups ogram and add any others on the lines provided Target Group all staff health teachers counsaling staff physical education staff outcomes were desired?	How many did you want to involve?
Part C: What outcomes were desired? Ask yourself: "As a result of this program how would we like the participants to change? would they learn, what attitudes, feelings, or behavior would be different?" Of the outcome.	Ask yourself: "apply to your pro	Whom were we trying to reach?" Of the groups ogram and add any others on the lines provided Target Group all staff health teachers counsaling staff physical education staff autcomes were desired? As a result of this program how would we like the staff of the program of the staff.	How many did you want to involve?



O 146 Prevention Plus III

change teacher attitudes toward use
change student attitudes about AOD use
increase teachers' willingness to intervene with students
using AODs
increase referrals for counseling from teachers
increase enforcement of school AOD policy
increase use of AOD materials in the curriculum



Step 2: Process Assessment Worksheet

In-Service Programs for Teachers

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

pre	Activity in-service sentations on:	Date	Quantity Planned	Quantity Actual
Quantity T	o°als:	•	each	(hr)
	of activity (s x hr)			
	written materials manuals, brochus	were available?	Total dis	
	written materials	were available?		
What	written materials manuals, brochu	were available?	Total dis	

What topics or activities were planned but not covered? What happened that these were not accomplished?

When was the p	program actually implemented (date	es of activities, le
Date	Materials purchased	Quantity
Total number	Percentage of goal	Total number



What explanations can be offered for the discrepancy between the projected and the actual participation? schedule conflicts competing programs/activities teachers felt they didn't need the program program uninteresting to teachers Part C: How did participants evaluate the materials purchased? Source of evidence: Participant Assessment Form (M2) Part D: What feedback can be used to improve the program for the future?

O 150 Prevention Plus III





Step 3: Outcome Assessment Worksheet

In-Service Programs for Teachers

1 Desired Outcomes	2 Measure/Indicator		Ob	3 served Sco	ores		Amount	4 of Change
List the desired outcomes	Indicate the type of vidence you have for each			Group		son Group	Before vs After the Project	Comparison Group vs Project Group
from Step 1-Part C	cutcome	Nobe	Before	After	Before	After		
1 increase teacher	knowledge test				_			
knowledge about	(M3, M4)					·	.	
drug use							.	
2. increase teacher	2. awareness				_			
awareness of use	measure (M9)						.	
3. change teacher	3. AOD attitudes							
attitudes toward	measure (M7)							
use			- *					
4. change student	4. AOD attitudes							
attitudes toward	measure (M7)							
use								
	-1				-1		- 1	

174



Step 3: Outcome Assessment Worksheet (continued)

In-Service Programs for Teachers

1 Desired Outcomes	2 Measure/Indicator		Ob	3 served Sco	orea		Amount of Change	
	Indicate the type of		Project	Group	Comparis	on Group	Before vs	Computson
List the desired outcomes from Step 1-Part C	ovidence you have for each outcome	None	Before	After	Before	After	After the Project	Project Group
5. increase teacher	5. attitudes toward							
willingness to	intervention (M10)							
intervene								
6. increase referrals	6. # of referrals per							
for counseling	6 months		<u> </u>					
7. increase	7. # of AOD hearings							
enforceme: t of								
school AOD policy								
8. increase use of	8. count of material							
AOD materials in	use in lesson plans							
the curriculum	and library			·				
	checkouts							





Implement AOD Curriculum

	includ 3 AOD curriculum for stude curriculum for grades	nts in the general
	increase knowledge of the effects	and dangers of AOD use
	develop other skills included in th	
	resistance)	
	Whom were we trying to reach?" Of the group gram and add any others on the lines provide Target Group	d.
	gram and add any others on the lines provide Target Group	
	ram and add any others on the lines provide Target Group grade	d. How many did yo
	Target Group grade health classe	d. How many did yo
	ram and add any others on the lines provide Target Group grade	d. How many did yo
	Target Group grade health classe	d. How many did yo
	Target Group grade health classe	d. How many did yo
o your pro	Target Group grade health classe	d. How many did yo



	increase student awareness of AOD use	
	increase other skills included in the curriculum	
	(specify)	
 -		

O 154 Prevention Plus III





Step 2: Process Assessment Worksheet

Implement AOD Curriculum

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

Activity	Date	Quantity Planned	Quantity Actual
instructional modules			
assemblies at school			·
			
			
Quantity Totals:			
number of sessions(total hours of activity (s x hr)			(hr)
What written materials	were available?	Total dis	tributed
manuals, brochu	res		
other			
Total other services delivere	d:		
	-		
	4		



What topics or activities were planned but not covered? What happened that these were not accomplished?

Activity	Problem	
·		
3: When was the prog for each) and who we	gram actually implemented (dates ere the participants?	of activities, leng
Date	Materials purchased	Quantity
		Total
Total number	Percentage of goal	numbe
Vho was missing that	you'd hoped to have participate in	n the program?

O 156 Prevention Plus III



low d	id participants evaluate the materials purchased?
	Source of evidence: Participant Assessment Form (M2)
TATL _ 4 /	feedback can be used to improve the program for the future?



Step 3: Outcome Assessment Worksheet

Implement AOD Curriculum

1 Desired Outlomes	1 2 3 ດິນພວmes Measure/Indicator Observed Scores					4 Amount of Change		
	Indicate the type of		Project	Group	Comparis	ion Group	Refore vs	Comparison Group vs
List the desired outcomes from Step 1-Part C	evidence you have for each outcome	None	Before	After	Before	After	After the Project	Project Carrey
1. # of instructional	1. totals from						-	
minutes per	lesson plans							
week/month/etc.							-	
2. increase student	2. knowledge						-	
knowledge of AOD	measure (M3, M4)							
effects						-		****
3. increase student	3. awareness						-	
awareness of AOD	measure (M9)					· · · · · · · · · · · · · · · · · · ·		
use								
4. increase other	4. measures							
skills specific to the	specific to							
curiculum	skills							
	SAULO .							





No-Use School Policy With Enforcement

	develop and put in place a policy t	hat includes clear
	definition of AOD use and clear s	statement of consequences
	make students aware of policy	
Ask yourself: "V	roups did you want to involve? Whom were we trying to reach?" Of the group gram and add any others on the lines provided	
	Target Group	How many did you
		want to involve?
	involve staff in policy development	
	involve students in policy development	
	involve parents in policy development	
	involve law enforcement	
Ask yourself: "A would they learn	ntcomes were desired? As a result of this program how would we like, what attitudes, feelings, or behavior would be ones that apply to your program and add any	e different?" Of the outcome
	clear definition of AOD use	
	clear statement of consequences of	of use



publication of the policy in student handbook or some other
form
 evidence of enforcement
student knowledge of policy procedures





Step 2: Process Assessment Worksheet

No-Use School Policy With Enforcement

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

	Activity	Date	Quantity Planned	Quantity Actual
committe	e formed to draft			
policy	- 		-	
solicit inp	out from school			
groups				
draft poli	cy and review			
establish	policy			
				· · · · · · · · · · · · · · · · · · ·
tuantity To	ssions	_(s) length of time for ea		
	vritten materia	ls were available?	Loral dis.	and 100 to 200 500
	written materia manuals, brock		Total dis	
What v			Total dis	
What v	manuals, brock		Total dis	



What topics or activities were planned but not covered? What happened that these were not accomplished?

_ _ _					
		the program ac	tually impleme	nted (dates of a	ctivities, leng
	Date	Length of the activity	Percentage of time goal	Attendance	Percentage of attendance goal
					,
	Total umber	Total lus	Percentage of goal		number all sessions)

	parents felt alienated in the process
	law enforcement unable to comply with requests
C. What fo	edback can be used to improve the program for the future?
C: ANDRE 16	ATDRCK CAR DA daen to mubiose me brodram tor me mente.



Step 3: Outcome Assessment Werksheet

No-Use School Policy With Enforcement

1 Desired Outcomes	2 Measure/Indicator	3 Observed Scores					4 Amount of Change	
			Project	Group	Compari	оп Слоир		Comparison
List the desired outcomes from Step 1-Part C	Indicate the type of evidence you have for each outcome	None	Before	After	Before	After	Refore vs After the Project	Choup we Project Choup
1. clear definition of	1. review of policy							
AOD use								
2. clear statement of	2. review of policy							
consequences for								
use								
3. statement of	3. review of policy							
procedures to be								
followed if use is								
suspected						 		
4. publication of	4. review of student							
policy in student	materials							
materials								
	· i				- I		. 1———	·





Step 3: Outcome Assessment Worksheet (continued)

No-Use School Policy With Enforcement

1	2			3			1	4
Desired Outcomes	Measure/Indicator	Observed Scores				Amount of Change		
The ship destand subsequen	Indicate the type of		Project	Group	Compari	son Group	Before vs After the	Comparison Group vs Project
List the desired outcomes from Step 1-Part C	evidence you have for each outcome	None	Before	After	Before	After	₹	Croup
5. evidence of	5. # of hearings							
enforcement	and degree to						_	
	which the						_	
	consequences							
	imposed are							
	consistent with the							
	policy							
6. student knowledge	6. survey student							
of policy	knowledge of the	·						
	policy and		·					
	consequences							
								
	policy 6. survey student knowledge of the policy and							



193



No-Use Media Campaign

	television/radio/newspaper airing	of no-use PSAs
	raise community awareness of de	
	change citizen attitudes about A	OD use
ourself: "Whom we	d you want to involve? The we trying to reach?" Of the ground and any others on the lines provide	
	Target Group	How many did you want to involve
local t	television stations	
local 1	radio stations	
local 1	newspapers	
paren	ts of middle and high school studen	nts
What outcomes	Were desired?	
ey learn, what att	t of this program how would we like itudes, feelings, or behavior would apply to your program and add and	be different?" Of the outcomy others on the lines provided
ourself: "As a resul ney learn, what att	t of this program how would we lik itudes, feelings, or behavior would	be different?" Of the outcom y others on the lines provided



bumper sticke	r display on 5% of cars
citizen attitud	es supporting no-use message
vouth attitude	s supporting no-use message

;;;



Step 2: Process Assessment Worksheet

No-Use Media Campaign

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

Activity	Date	Quantity Planned	Quantity Actual
distribution of PSAs to TV			
distribution of signs to			
stores			
PSA spots for radio/TV			
work with feature editor of			
newspaper to get story		. 	
printed			
distribute bumper stickers			
			
Quantity Totals:			
Other activities or services acc	omplished th	at were <i>not</i> plann	ed:
 		<u></u>	
· · · · · · · · · · · · · · · · · · ·		- 	<u> </u>
·	<u> </u>		



What topics or activities were planned but not covered? What happened that these were not accomplished? **Problem** Activity Part B: When was the program actually implemented (dates of activities, length of time for each) and who were the participants? Percentage of Length of Percentage attendance the activity Date of time goal Attendance goal Total Total number Percentage number Total hrs of goal (average of all sessions) Who was missing that you'd hoped to have participate in the program?



	not enough lead time to make the necessary connections
	not enough copies of PSAs, bumper stickers, etc.
	radio/TV PSA spots filled already
-	
	and the real common the second that the common that it is a common to the common that the common that it is a common to the common that the common that it is a common to the common that the common that it is a common to the common that the common that is a common that the common that it is a common that the common that it is a common that it is
What fe	edback can be used to improve the program for the future?
What fe	edpack can be ased to imblose the blodiam for the intale,









Step 3: Outcome Assessment Worksheet

No-Use Media Campaign

1 Desired Outcomes	2 Measure/Indicator		Ob	3 scrved Sca	or es		Amount	4 of Change
List the desired outcomes	Indicate the type of swidence you have for each		Project	i Group	Compari	son Group	Before vy After the	Comparison Group vs Project
from Step 1-Part C	outcome	None	Before	After	Before	After	Project	Cleoup
1. PSA presentation	1. count from							
on TV once a day	station log during							
	the campaign			-				
2. radio PSA twice a	2. count from				.			
day during	station log during							
campaign	the campaign			~				
3. weekly feature on	3. count from							
AOD dangers	newspapers							
4. print ads with	4. count from							
no-use message	newspapers		····					
5. bumper sticker	5. count cars with							
display on cars	sticker along a							
	busy intersection							

199

Step 3: Outcome Assessment Worksheet (continued)

No-Use Media Campaign

1 Desired Outcomes	2 Measure/Indicator		Ob	3 served Sco	ores		Amount	4 of Change
	Indicate the type of		Project	Group	Compari	on Group	Before vs	Comparison Group vs
List the desired outcomes from Step 1-Part C	evidence you have for each outcome	None	Before	After	Before	After	After the Project	Project Group
	or in mall parking							
	lot, estimate %							
	with sticker							
6. citizen attitudes	6. survey citizens							
supporting no-use	with attitude							
	measure (M7)							
7. youth attitudes	7. survey youth							
supporting no-use	with attitude							
	measure (M7)							



202

201



AOD-Free Youth Group Membership

	develop AOD-free youth group	
	have% of the students join of	
	sponsor one activity per month	
	recruit new members at each ac	ctivity
Ask yourself: "V	oups did you want to involve? Whom were we trying to reach?" Of the group of the group of the inest provide the inest p	
	Target Group students in grade parents	Kow many did you want to involve?
	students in grade	Kow many did you
Ask yourself: "A would they learn,	students in grade parents	Kow many did you want to involve? ike the participants to change? Vid be different?" Of the outcomes
Ask yourself: "A would they learn,	students in grade parents school staff atcomes were desired? As a result of this program how would we li what attitudes, feelings, or behavior would	Kow many did you want to involve? ike the participants to change? Want be different?" Of the outcomes ny others on the lines provided.



2/3

 members show their membership by displaying some groumembership symbol (e.g., t-shirt)
 change in student attitudes about AOD use



Step 2: Process Assessment Worksheet

AOD-Free Youth Group Membership

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

	Activity	Date	Quantity Planned	Quantity Actual
planning	committee formed			
recruitm	ent plan estab-			
lished			-	
recruitm	ent drive			*
schedule	e group activities			
				-
Quantity T	otals:			
	essions(s			(hr)
total hours c	of activity (s x hr)			
What	written materials	were available?	Total dis	tributed
	manuals, brochur	es		
	other			
Other activ	vities or services d	elivered that we	re <i>no</i> t planned:	
			•	
				· · · · · · · · · · · · · · · · · · ·
		· · · · · · · · · · · · · · · · · · ·	······································	· · · · · · · · · · · · · · · · · · ·



What topics or activities were planned but not covered? What happened that these were not accomplished?

	<u> </u>			
	the program ac who were the		nted (dates of a	ctivities, len
Date	Length of the activity	Percentage of time goal	Attendance	Percentage of attendance goal
Total		Percentage	Total r	

O 176 Prevention Plus III

RIC CARROLLE CONTROLLE CON

-	grou	p perceived negatively by students
	activ	rities conflicted with existing programs
•		
•		
		
t C : 1	How did partic	ipants evaluate the activities?
t C: :	_	ipants evaluate the activities?
r t C : :	_	
t C: :	_	
nt C: :	_	
t C : '	_	



Step 3: Outcome Assessment Worksheet

AOD-Free Youth Group Membership

1 Desired Outcomes	2 Measure/Indicator		Ob	3 served Sco)res		Amount	4 of Change
			Project	Group	Compari	ecu Group		Companison
List the desired outcomes from Step 1-Part C	Indicate the type of evidence you have for each outcome	None	Before	After	Before	After	Before vs After the Project	Group ve Project Group
1. # of members in	1. # of students							
the group	enrolled				_			
2. # attending	2. actual							
activities	attendance at each						<u> </u>	
	activity							
3. display of	3. count this							·
membership	symbol at large						_	
symbol	youth gathering						_	,
4. change in student	4. attitudes	_						
attitudes	measure (M7)							
								. <u></u>





No-Use Poster Contest, Ad Campaign

	raise awareness about AOD dangers	
	change beliefs about AOD use	
	develop involvement with business community	<u> </u>
Ask yours	at groups did you want to involve? If: "Whom were we trying to reach?" Of the groups listed, check the one reprogram and add any others on the lines provided.	es that
	Target Group How many d want to inv	
	all students in grade	
<u>. </u>	local businesses	
Ask yours ould they	at outcomes were desired? If: "As a result of this program how would we like the participants to charm, what attitudes, feelings, or behavior would be different?" Of the out the ones that apply to your program and add any others on the lines program.	tcomes ovided.
Ask yours ould they	If: "As a result of this program how would we like the participants to charm, what attitudes, feelings, or behavior would be different?" Of the out the ones that apply to your program and add any others on the lines proproduction of a poster by at least 90% of the students in	tcomes ovided.
Ask yours ould they	If: "As a result of this program how would we like the participants to charn, what attitudes, feelings, or behavior would be different?" Of the out the ones that apply to your program and add any others on the lines proproduction of a poster by at least 90% of the students in each grade	tcomes ovided.
Ask yours	If: "As a result of this program how would we like the participants to charm, what attitudes, feelings, or behavior would be different?" Of the out the ones that apply to your program and add any others on the lines proproduction of a poster by at least 90% of the students in	tcomes ovided.





No-Use Poster Contest, Ad Campaign

Part A: What activities were planned?

	Activity	Date	Quantity Planned	Quantity Actual
solicit busi	iness sponsorshi	<u> </u>		
advertise o	contest			
poster sub	missions			
select win	ners			
Quantity Tot	als:			
number of sess	sions	(s) length of time for	r each	(hr)
total hours of a	activity (s x hr)_			, , ,
total hours of a	activity (s x hr) _	ls were available?		
total hours of a	activity (s x hr) _	is were available?		tributed
total hours of a	ritten materia manuals, broch	is were available?	Total dis	tributed
What w	ritten materia manuals, broch other	is were available?	Total dis	tributed
What w	ritten materia manuals, broch other	is were available?	Total dis	tributed
What w	ritten materia manuals, broch other	is were available?	Total dis	tributed
What w	ritten materia manuals, broch other	is were available?	Total dis	tributed



What topics or activities were planned but not covered?
What happened that these were not accomplished?

Activity

Problem

r each) and	i who were the	participants?		9
Date	Length of the activity	Percentage of time goal	Attendance	Percentage of attendance goal
Total number	Total hrs	Percentage of goal		number all sessions)





	poorly publicized
	prizes not interesting to youth
	school staff not supportive of this during school time
t C: How d	id participants evaluate the activities?
t C: How d	id participants evaluate the activities?
t C: How d	id participants evaluate the activities?
	id participants evaluate the activities? Seedback can be used to improve the program for the future?







No-Use Poster Contest, Ad Campaign

1 Desired Outcomes	2 Measure/Indicator		Ob	3 served Sco	ores		Amount	4 of Change
List the desired outcomes	Indicate the type of evidence you have for each	None	Project Before	Group	Compari	son Group After	Before vs After the Project	Comparison Group vs Project Group
from Step 1-Part C	4 Antal N of masters		Petria	- Alter	Settres	Wites	-	
1. production of	1. total # of posters				.		.	
posters	prepared				.		.	. <u> </u>
2. change in student	2. attitude measure							
attitudes	(M7)							
3. business	3. index of		•	 -		•		
sponsorship	business support,							
	e.g., dollars							
	contributed or							
	other materials							
4. raise awareness	4. awareness							
of AOD use	measure (M9)							





No-Use Youth Pledges

		get youth to make a written comm	itment not to use alcohol
		or other drugs	
Ask yourself	"Whom we	you want to involve? The we trying to reach?" Of the group add any others on the lines provided	
		Target Group	How many did you want to involve?
	studen	ts in grade	
	parent	s of	
		were desired? : of this program how would we like	the nexticinents to change? If
•	m, what atti	tudes, feelings, or behavior would be apply to your program and add any	e different?" Of the outcomes
			rtudos to
		written pledges from% of the s	iluoeniis





No-Use Youth Pledges

Part A: What activities were planned?

Activity	,	Date	Quantity Planned	Quantity Actual
designate place fo	r pledge			
making				
establish form for	pledges			
				
				
Quantity Totals:				
number of sessionstotal hours of activity (s x hr)			
	naterials we ls, brochures	sie sasiisdie (Total dis	
other				
Other activities or s	ervices deliv	vered that we	re not planned:	
				



What topics or activities were planned but not covered? What happened that these were not accomplished?

Activity		Pi	oblem	
	s the program ac		nted (dates of a	ctivities, lengt
Date	Length of the activity	Percentage of time goal	Attendance	Percentage of attendance goal
Total number	Total hrs	Percentage of goal		number all sessions)
Who was mis	ssing that you'd h		-	program?



	at explanations can be offered for the discrepancy between the projector is the actual participation?
Part C:	How did participants evaluate the activities?
Part D:	What feedback can be used to improve the program for the future?





No-Use Youth Pledges

1 Desired Outcomes	2 Measure/Indicator		Ob	3 served Sco	re s		Amount	1 of Change
			Project	Group	Comparis	on Group	Before vs	Comparison Group vs
List the desired outcomes from Step 1-Part C	Indicate the type of evidence you have for each outcome	None	Before	After	Before	After	After the Project	Project Caroup
1. written no-use	1. # of pledges							
pledges from	recorded							
students								
2. change in attitudes	2. attitudes							
	measure (M7)						.]	
			· · · · · · · · · · · · · · · · · · ·					





Youth Modeling AOD-Free Behavior in Skits, Shows

	develop a drug-free performing gr	roup in your
	school/community	
	develop skits for future performan	ices
	change attitudes about drug/alco.	hol use
_	roups did you want to involve?	,
-	Whom were we trying to reach?" Of the grou	
pply to your pre	ogram and add any others on the lines provide	31 .
	Target Group	How many did yo want to involve?
		ANDTHE PO WINGIAGE
	grade to see the show	
	grade to see the show students to perform in shows	
	students to perform in shows	
	students to perform in shows	
	students to perform in shows	
Part C: What o	students to perform in shows	
Ask yourself: "	students to perform in shows students from high-risk environments to p utcomes were desired? As a result of this program how would we like	e the participants to change?
Ask yourself: " yould they learn	students to perform in shows students from high-risk environments to p utcomes were desired? As a result of this program how would we like a, what attitudes, feelings, or behavior would le	e the participants to change?
Ask yourself: "would they learn	students to perform in shows students from high-risk environments to p utcomes were desired? As a result of this program how would we like	e the participants to change?
Ask yourself: " yould they learn	students to perform in shows students from high-risk environments to p utcomes were desired? As a result of this program how would we like the what attitudes, feelings, or behavior would to ones that apply to your program and add any	e the participants to change? be different?" Of the outcome others on the lines provided
Ask yourself: " yould they learn	students to perform in shows students from high-risk environments to p outcomes were desired? As a result of this program how would we like the ones that apply to your program and add any increase awareness of AOD effect	e the participants to change? be different?" Of the outcome others on the lines provided
Ask yourself: "would they learn	students to perform in shows students from high-risk environments to p utcomes were desired? As a result of this program how would we like the what attitudes, feelings, or behavior would to ones that apply to your program and add any	e the participants to change? be different?" Of the outcome others on the lines provided





Youth Modeling AOD-Free Behavior in Skits, Shows

Part A: What activities were planned?

Activity		uantity Planned	Quantity Actual
select students for par-	-		
ticipation	<u> </u>		
make up skits			
schedule shows		 	
present performances	<u> </u>	·	
Quantity Totals:			
number of sessionstotal hours of activity (s x hr) _			(hr)
What written materia	ls were available?	Total dist	ributed
manuals, broch	nures		
other			
			



_		planned but no re not accompli		
Activity		Pr	oblem	
When was	the program ac	tually impleme	nted (dates of a	ctivities. le
	the program ac who were the p Length of the activity	Percentage	nted (dates of a	ctivities, ler Percentag of attendan goal
each) and	who were the p	participants? Percentage		Percentag of attendan
each) and	who were the p	participants? Percentage		Percentag of attendan



	youth from high-risk environments
· 	
	anations can be offered for the discrepancy between the projected tual participation?
Part C: How d	lid participants evaluate the activities?
	Source of evidence: Participant Assessment Form (M2)
	feedback can be used to improve the program for the future?
10-1 Th. 1475-4	leegback can be used to implove the program for the niture?



Youth Modeling AOD-Free Behavior in Skits, Shows

1 Desired Outcomes	2 Measure/Indicator		Ot	3 eserved Sco)res		Amount	4 of Change
			Project	t Group	Compari	son Group	2-4	Comparison
List the desired outcomes from Step 1-Part C	Indicate the type of evidence you have for each outcome	None	Bafore	After	Before	After	Before vs After the Project	Group ve Project Group
1. increase	1. knowledge							
awareness of AOD	measure (M3, M4)							
effects								
2. change attitudes	2. attitudes							
	measure (M7)							
3. increase peer	3. resistance/							
resistance skills	assertiveness skill							
	measure (M14, M18)		-	· · · · · · · · · · · · · · · · · · ·				
				<u></u>				
								
					· 		'———	





Positive Peer Pressure Campaign

	rogram and add any others on the lines provided.	
	change youth perception of peer pre	ssures to alcohol and
	other drugs	
	change youth attitudes toward AOD	use
	teach youth to be more critical of ad	vertising messages
Ask yourself:	groups did you want to involve? "Whom were we trying to reach?" Of the groups rogram and add any others on the lines provided.	
	Target Group	How many did you want to involve?
	youth from high-risk environments	
	youth in grade	
Ask yourself: would they lear	outcomes were desired? "As a result of this program how would we like the normal would be not attitudes, feelings, or behavior would be e ones that apply to your program and add any or	different?" Of the outcomes
Ask yourself: would they lear	"As a result of this program how would we like the n, what attitudes, feelings, or behavior would be e ones that apply to your program and add any of	different?" Of the outcomes there on the lines provided.
Ask yourself: would they lear	"As a result of this program how would we like the in, what attitudes, feelings, or behavior would be e ones that apply to your program and add any of change youth attitudes toward AOD	different?" Of the outcomes there on the lines provided.
Ask yourself: would they lear	"As a result of this program how would we like the n, what attitudes, feelings, or behavior would be e ones that apply to your program and add any of	different?" Of the outcomes there on the lines provided. use ressure to use AODs





Positive Peer Pressure Campaign

Part A: What activities were planned?

				
uantity To	tals:			
		(s) length of time for		(hr)
What w	ritten materi manuals, bro	ials were available?		
	other	- Indies		
thar activi	ties or service	es delivered that were	e <i>no</i> t planned:	
STUGY OFFIAT				



What topics or activities were planned but not covered? What happened that these were not accomplished?

Activity			oblem	
	the program ac		nted (dates of a	ctivities, lengt
Date	Length of the activity	Percentage of time goal	Attendance	Percentage of attendance goal
Total number	Total hrs	Percentage of goal		number all sessions)
_	that you'd hope	_	ipate in the pro	gram?

That explanations can be offered for the discrepancy and the actual participation?	between the project
C: How did participants evaluate the activities?	
D: What feedback can be used to improve the progr	am for the future?
nd C:	How did participants evaluate the activities?



Positive Peer Pressure Campaign

1 Desired Outcomes	2 Measure/Indicator		Ob	3 served Sco	ores		Amount	4 of Change
List the desired outcomes	Indicate the type of evidence you have for each	••		Group		son Group	Before vs After the	Comparison Group vs Project
from Step 1-Part C	Guitoome	None	Before	After	Before	After	Project	Group
1. change youth	1. attitudes toward				.			
attitudes	drug use (M7)							
2. decease in report	2. construct a							
of peer pressure	questionnaire for							
	youth to report the							
	level of pressure							
	felt							
3. youth can	3. form knowledge							
recognize and	test for current ads							
refute advertising						****		
messages								
								





Parent AOD Education Program

	increase parental knowledge of AOI	D dangers and effects
	increase knowledge of causes of AC	OD use
	increase parental knowledge of sign	
	enhance parents' sense of influence	with youth
Ask yourself: "Wh	ps did you want to involve? om were we trying to reach?" Of the groups	
ipply to your progra	m and add any others on the lines provided.	
pply to your progra	m and add any others on the lines provided. Target Group	How many did you want to involve?
	•	How many did you
	Target Group	How many did you
Part C: What outo Ask yourself: "As would they learn, w	Target Group	he participants to change?
Part C: What outo Ask yourself: "As would they learn, w	parents of grade students omes were desired? a result of this program how would we like that attitudes, feelings, or behavior would be	he participants to change? I different?" Of the outcomes thers on the lines provided.





Parent AOD Education Program

Part A: What activities were planned?

	Activity	Date	Quantity Planned	Quantity Actual
				
Quantity T				
		(s) length of time for a		(hr)
What	written materi	als were available?	Total dis	tributed
	manuals, broo	chures		
	other			
rotal other	services deliv	ered:		
	.			

What topics or activities were plunned but not covered? What happened that these were not accomplished?

Activity	Problem	
		

Part B: When was the program actually implemented (dates of activities, length of time for each) and who were the participants?

	Date	Length of the activity	Percentage of time goal	Attendance	Percentage of attendance goal
	Total number	Total hrs	Percentage of goal		number all sessions)
Wh	o was miss	ing that you'd h	oped to have ps	articipate in the	program?

	lack of parental interest
rt C: How did	participants evaluate the activities?
_	Source of evidence: Participant Assessment Form (M2)
	
4 TO 14Th - 4 Co -	edback can be used to improve the program for the future?





Parent AOD Education Program

2 Measure/Indicator		Oh	3 served Sco	ores		Amount	4 of Change
Indicate the type of		Project	: Group	Compari	son Group	Before vs	Companison Group vs
evidence you have for each outcome	None	Before	After	Batore	After	After the Project	Project Group
1. knowledge					*		
measure (M3, M4)			`				
2. sense of control							
(M32)							
							
			- ****- ***				
	Indicate the type of evidence you have for each outcome 1. knowledge measure (M3, M4) 2. sense of control	Indicate the type of evidence you have for each outcome 1. knowledge measure (M3, M4) 2. sense of control	Indicate the type of evidence you have for each outcome None Before 1. knowledge measure (M3, M4) 2. sense of control	Measure/Indicator Project Group Indicate the type of evidence you have for each outcome 1. knowledge measure (M3, M4) 2. sense of control	Measure/Indicator Project Group Compari. Indicate the type of evidence you have for each cutcome None Before After Before 1. knowledge measure (M3, M4) 2. sense of control	Measure/Indicator Project Group Comperison Group Indicate the type of evidence you have for each cutcome None Before After Before After 1. knowledge measure (M3, M4) 2. sense of control	Measure/Indicator Project Group Comparison Group Indicate the type of evidence you have for each outcome None Before After Before After Project Resource (M3, M4) 2. sense of control







Parent Organizational/Networking Training

Part A: Make a list of the primary goals of the program.

Ask yourself: "What were we trying to accomplish?" Of the goals listed, check the ones that

apply to your program and add any others on the lines provided.

teach parents organizational skills so that they can develop	activities in their neighborhoods	create situation for parents to form supportive networks and	networking, such as parent watch		

Part B: What groups did you want to involve?

Ask yourself: "Whom were we trying to reach?" Of the groups listed, check the ones that apply to your program and add any others on the lines provided.

How many did you want to involve?				
Target Group	parents of grade	parents of yourn from rugh-risk environments		

Part C: What outcomes were desired?

Ask yourself: "As a result of this program how would we like the participants to change? What would they learn, what attitudes, feelings, or behavior would be different?" Of the outcomes listed, check the ones that apply to your program and a. I any others on the lines provided.

enhance organizational and leadership skills	increase parent awareness of local needs for AOD programs	increase parent perception of influence of AOD use in their	neighbarhood	increase parents' sense of support from other parents		



Parent Organizational/Networking Training

at were we trying to accomplish?" Of the goa	ls listed, check the ones that
teach parents organizational skills so	that they can develop
create situation for parents to form su	pportive networks and
networking, such as parent watch	
	sted, check the ones that
Target Group	How many did you want to involve?
parents of grade	
parents of youth from high-risk environments	
a result of this program how would we like the that attitudes, feelings, or behavior would be d	ifferent?" Of the outcomes ters on the lines provided. p skills reds for AOD programs re of AOD use in their
	networking, such as parent watch ups did you want to involve? nom were we trying to reach?" Of the groups listed am and add any others on the lines provided. Target Group parents of grade parents of youth from high-risk environments comes were desired? a result of this program how would we like the what attitudes, feelings, or behavior would be dones that apply to your program and add any other enhance organizational and leaders. In increase parent awareness of local new increase parent perception of influence neighborhood





Parent Organizational/Networking Training

Part A: What activities were planned?

Activity	Date	Quantity Planned	Quantity Actual
training sessions			
neighborhood activities			
			
Quantity Totals:			
number of sessions (total hours of activity (s x hr)	s) length of time for e	each	(hr)
What written materials	were available?	Total dis	tributed
manuals, brochu	res		
other	· · · · · · · · · · · · · · · ·		
other			
Total other services delivere	od:		
	od:		
	d:		



What topics or activities were planned but not covered? What happened that these were not accomplished?

e program act ho were the r	tually implementaticipants?	nted (dates of a	
ho were the r		ated (dates of a	
Length of			5
the activity	Percentage of time goal	Attendance	Percentage of attendance goal
Total brs	Percentage		
	Total hrs		

of



	ual participation?
: C: How di	d participants evaluate the activities?
	Source of evidence: Participant Assessment Form (M2)
	eedback can be used to improve the program for the future?

Parent Organizational/Networking Training

1 Desired Outcomes	2 Measure/Indicator		Ob	3 served Sco	ores		Amount	4 of Change
	Indicate the type of		Project	Group	Compari	son Group	Before vs	Companison Group wa
List the desired outcomes from Step 1-Part C	syldance you have for each outcome	None	Before	After	Before	After	After the Project	Project Group
1. develop	1. role play ratings,							
organization/	rest of skills							
leadership skills								
2. increase parent	2. awareness							
awareness of AOD	measure (M5)							
program need		· · · · · · · · · · · · · · · · · · ·						
3. increase parent	3. sense of control							
perception of	(M32, M34)		<u></u>					
influence of AOD								4
use			*					
4. increase parents'	4. sense of support							
sense of support	(M37)							





Parental Awareness of Modeling Effects

	increase parents' appreciation of the	effect of their behavior
	on their children	
	parent and consumer groups work to	
	of alcohol advertising in local media	
	decrease in parental use of alcohol ar	nd other drugs
sk yourse	it groups did you want to involve? If: "Whom were we trying to reach?" Of the groups li	sted, check the ones that
ory to you	program and add any others on the lines provided.	Mary many did wa
ny to you	Target Group	How many did yo want to involve?
ly to you	Target Group parents of grade	want to involve?
	Target Group	want to involve?
	Target Group parents of grade parents of students from high-risk environment t outcomes were desired?	want to involve?
t C: Whisk yourse	Target Group parents of grade parents of students from high-risk environmen	e participants to change?
t C: Whe	parents of grade parents of students from high-risk environment at outcomes were desired? f: "As a result of this program how would we like the parent, what attitudes, feelings, or behavior would be desired?	participants to change? ifferent?" Of the outcome
rt C: Whe	parents of grade parents of students from high-risk environment at outcomes were desired? f: "As a result of this program how would we like the earn, what attitudes, feelings, or behavior would be dearn the ones that apply to your program and add any other than the ones that apply to your program and add any other than the ones that apply to your program and add any other than the ones that apply to your program and add any other than the ones that apply to your program and add any other than the parents of grade	want to involve? Its participants to change? ifferent?" Of the outcome ers on the lines provided





Parental Awareness of Modeling Effects

Part A: What activities were planned?

	Activity	Date	Quantity Planned	Quantity Actual
PSA deve	eloped with this			
messag	18			
work with	h local media			
compar	nies			
				
	ssions	_ (s) length of time for e		(hr)
What t	written materi	als were available?	Total dis	tributed
	manuals, broc	chures		
	other			
lotal other	services deliv	ered:		



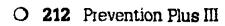
What topics or activities were planned but not covered? What happened that these were not accomplished?

	the program ac		nted (dates of a	ctivities, len
Date	Length of the activity	Percentage of time goal	Attendance	Percentage of attendance goal
Total	Total hrs	Percentage of goal	Total r	





_		
-		
t C: I	low did	participants evaluate the activities?
_ _		
- t D: V	What fee	dback can be used to improve the program for the future
_		







Parental Awareness of Modeling Effects

1 Desired Outcomes	2 Measure/Indicator		Ob	3 served Sco	ores		Amount	4 of Change
	Indicate the type of		Projec	Group	Compari	son Group	Battore va	Comparison Circup vs
List the desired outcomes from Step 1-Part C	evidence you have for each outcome	None	Before	After	Before	After	After the Project	Project Group
1. increase in parent	1. parents'							
awareness of	attitudes toward							
modeling	teen substance							
	use (M34)							
2. reduce frequency	2. TV and radio							
of alcohol	station advertising						,	
advertising	logs							
3. reduce parents' use	3. AOD survey							
of alcohol and	(M12)							
other drugs								
				•				
								
	-1				-1		.1	

250







Coping Skills Programs

	teach students specific coping sk	rills (assertiveness, problem
	solving, stress management,	
	teach students to recognize situa	tions where they can use
	these coping skills	
	increase students' use of these c	oping skills instead of using
	alcohol and other drugs as a co	ping strategy
	increase students' self-esteem	
	increase students' feelings of con	trol over what happens to
	them	
		
Ask yourself: "W	oups did you want to involve? Thom were we trying to reach?" Of the ground and add any others on the lines provide	ips listed, check the ones that ed.
Ask yourself: "W	hom were we trying to reach?" Of the grou	aps listed, check the ones that ed. How many did you want to involve?
Ask yourself: "W	Thom were we trying to reach?" Of the ground mann and add any others on the lines provide	ed. How many did you
Ask yourself: "W	Thom were we trying to reach?" Of the ground manner and add any others on the lines provide Target Group	ed. How many did you
Ask yourself: "Wapply to your prog	Target Group grade students tcomes were desired?	How many did you want to involve?
Ask yourself: "Wapply to your prog	Thom were we trying to reach?" Of the ground man and add any others on the lines provide Target Group grade students tcomes were desired? s a result of this program how would we like	ed. How many did you want to involve? e the participants to change? Wh
Ask yourself: "Wapply to your prog	Target Group grade students teomes were desired? s a result of this program how would we like what attitudes, feelings, or behavior would	ethe participants to change? Whe different?" Of the outcomes
Ask yourself: "Wapply to your prog	Target Group grade students teomes were desired? s a result of this program how would we like what attitudes, feelings, or behavior would mes that apply to your program and add any	ed. How many did you want to involve? e the participants to change? Whe different?" Of the outcomes yothers on the lines provided.
Ask yourself: "Wapply to your prog	Target Group grade students teomes were desired? s a result of this program how would we like what attitudes, feelings, or behavior would	ed. How many did you want to involve? e the participants to change? Whe different?" Of the outcomes y others on the lines provided.



_	increase student use of specific coping skills
-	increase student self-esteem
	increase student sense of control
	more negative attitudes toward AOD use
	decrease student involvement in situations with AODs
	increase student help seeking and support
	increase participation in alternative actions



Step 2: Process Assessment Worksheet

Coping Skills Programs

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

Activity	Date	Quantity Planned	Quantity Actual
in-school classes (list ses			
sions)			
			
Quantity Totals:			
number of sessions (s			(hr)
What written materials	were available?	Total dis	tributed
manuals, brochure	es		
other			
Total other services delivered	l :		
		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
			· · · · · · · · · · · · · · · · · · ·
	·····		





What topics or activities were planned but not covered? What happened that these were not accomplished?

Activity

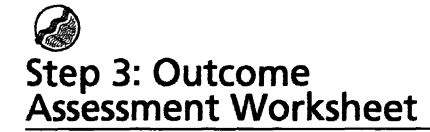
		poor time mai	negement by inst	uctor	
		-			
		the program ac who were the j		nted (dates of a	ctivities, lengt
		Length of	Percentage		Percentage of attendance
D	ate	the activity	of time goal	Attendance	goal
_	otal mber	Total hrs	Percentage of goal		number all sessions)
—— Who wa	s miss	ing that you'd h	oped to have pa	articipate in the	program?
			risk environments	-	
		youth from high-	isk environments		

Problem



	schedule conflicts
	lack of interest in the topic
	poor presentation
rt C: How d	lid participants evaluate the activities?
	Source of evidence: Participant Assessment Form (M2)
- 4	
t D: What	feedback can be used to improve the program for the future?





Coping Skills Programs

1 Desired Outcomes	2 Measure/Indicator	3 Observed Scores					Amount	4 of Change
	Indicate the type of		Project	Group	Comparis	ron Group	Before vs After the	Comparison Group vs Project
List the desired outcomes from Step 1-Part C	evidence you have for each outcome	None	Before	After	Before	After	Project	Group
1. increase student	1. problem-solving							
skills in problem	assessment (M15,							
solving	M16)							
2. increase student	2. assessment of							
skills in stress	behavioral coping							
management	skills (M18)							
3. increase student	3. skill utilization	<u></u>						
use of specific	measure (M20)							
coping skills								
4. increase student	4. self-esteem					<u></u>		
self-esteem	measure (M21, M22)							
5. increase student	5. locus of control							
sense of control	measure (M23)							



Step 3: Outcome Assessment Worksheet (continued)

Coping Skills Programs

1	2			3				4
Desired Outcomes	Measure/Indicator		Ob	served Sco	ores		Amount	of Change
List the desired outcomes from Step 1-Part C	Indicate the type of evidence you have for each outcome	None	Project Before	Group	Comparis Before	After	Before vs After the Project	Comparison Group vs Project Group
6. more negative	6. student AOD							
attitudes toward	attitudes measure						_	
AOD use	(M7)							
7. decrease student	7. student activities					···		·
involvement in	questionnaire (M24)						_	
situations with AODs					_			
8. increase student	8. # of student		. <u></u> -		_			.
help seeking and	requests for						_	
support	special services						_	
9. increase	9. student activities						_	.
participation in	questionnaire (M24)				_	~ <u>~~</u>	_	
alternative activities								



259



Step 1: Identify Goals and Desired Outcomes

Peer Resistance Training

	teach students' specific skills in as	ssertiveness and peer
	resistance	
	teach students to recognize situat	ions where they can use
	these skills	internal alailla
	increase students' use of peer resi increase students' self-esteem	Statice Skills
	increase students' feelings of havi	ng splf control over what
	happens to them	IIÀ POIT COULTOI CAGI MINIT
	to the Atlanta of states	
-	om were we trying to reach?" Of the group am and add any others on the lines provide	
		d. How many did you
•	am and add any others on the lines provide Target Group	d.
	am and add any others on the lines provide	d. How many did you
•	am and add any others on the lines provide Target Group	d. How many did you
•	am and add any others on the lines provide Target Group	d. How many did you
•	am and add any others on the lines provide Target Group	d. How many did you
•	am and add any others on the lines provide Target Group	d. How many did you
-	am and add any others on the lines provide Target Group	d. How many did you
pply to your progra	Target Group grade students comes were desired?	How many did you want to involve?
pply to your progra	Target Group grade students comes were desired? a result of this program how would we like	How many did you want to involve?
eart C: What outo	Target Group grade students comes were desired? a result of this program how would we like that attitudes, feelings, or behavior would be	How many did you want to involve? If the participants to change? Voe different?" Of the outcomes
Part C: What outo Ask yourself: "As	Target Group grade students comes were desired? a result of this program how would we like	How many did you want to involve? The participants to change? Voe different?" Of the outcomes
Part C: What outo Ask yourself: "As	Target Group grade students comes were desired? a result of this program how would we like that attitudes, feelings, or behavior would be	How many did you want to involve? The the participants to change? Voc different?" Of the outcomes others on the lines provided.



increase student self-esteem
increase student sense of control
more negative attitude toward AOD use
decrease student involvement in situations with AODs
increase student help seeking and support
increase participation in alternative activities





Step 2: Process Assessment Worksheet

Peer Resistance Training

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

Activity	Date	Quantity Planned	Quantity Actual
in-school classes (li	ist ses		·
sions)			
			···
		•	
luantity Totals:			
umber of sessions	(s) length of time for	each	(hr)
ital hours of activity (s	s x hr)		
What written n	naterials were available?	Total dis	tributed
manual	s, brochures		
other			



What topics or activities were planned but not covered? What happened that these were not accomplished?

	curriculum preempted by other activities						
	poor time management by instructor						
When was	the program ac	tually implemen	nted (dates of a	ctivities, leng			
Date	Length of the activity	Percentage of time goal	Attendance	Percentage of attendance goal			
Total	Total hrs	Percentage of goal		number all sessions)			



	schedule conflicts
	lack of interest in the topic
	poor presentation
<u> </u>	
 	
t C: How di	d participants evaluate the activities?
t C: How di	d participants evaluate the activities? Source of evidence: Participant Assessment Form (M2)
rt C: How di	•
	Source of evidence: Participant Assessment Form (M2)
	•
	Source of evidence: Participant Assessment Form (M2)



Step 3: Outcome Assessment Worksheet

Peer Resistance Training

1 Desired Outcomes	2 Measure/Indicator	3 Observed Scores				Amount	4 of Change	
List the desired outcomes from Step 1-Part C	Indicate the type of evidence you have for each outcome	None	Project Before	Group After	Compari Before	son Group After	Before vs After the Project	Comparison Group vs Project Group
1. increase student	1. measure of							
skills in peer	student							
resistance/	assertiveness					 		
assertiveness	(M14, M18)			*				
2. increase student	2. skill utilization		<u> </u>					
use of peer	measure (M20)							
resistance skills								
3. increase student	3. self-esteem							
self-esteem	measure (M21, M22)							
4. increase student	4. locus of control							
sense of control	measure (M23)							
					.l			



266



Step 3: Outcome Assessment Worksheet (continued)

Peer Resistance Training

1	2			3			4			
Desired Outcomes	Measure/Indicator		Ob	served Sco	ores		Amount	of Change		
List the desired outcomes	Indicate the type of evidence you have for each		•	Group		son Group	Before vs After the	Comparison Group vs Project		
from Step 1-Part C	outcome	None	Before	After	Before	After	Project	Chorb		
5. more negative	5. student AOD						_			
attitudes toward	attitudes measure									
AOD use	(M7)									
6. decrease student	6. student activities									
involvement in	questionnaire (M24)									
situations with			a , , varie les							
AODs										
7. increase student	7. # of student									
help seeking and	requests for									
Jupport	special services									
8. increase	8. student activities									
participation in	questionnaire (M24)									
alternative activities										





Step 1: Identify Goals and Desired Outcomes

Decisionmaking/Problem-Solving Training

	teach students specific decisionn	akina skills
	teach students to recognize situa	
	these skills	
	increase students' use of decision	making to avoid AOD use
	increase students' self-esteem	
	increase students' feelings of hav	ing control over what
	happens to them	
	decrease involvement in situation	s with AODs
	were we trying to reach?" Of the grou	
pply to your program	and add any others on the lines provide Target Group	
pply to your program	and add any others on the lines provide Target Group	ed.
pply to your program	and add any others on the lines provide	ed. How many did you
pply to your program :	and add any others on the lines provide Target Group	ed. How many did you
pply to your program	and add any others on the lines provide Target Group	ed. How many did you
art C: What outcom	Target Group grade students es were desired?	How many did you want to involve?
art C: What outcom	and add any others on the lines provide Target Group grade students	How many did you want to involve? the participants to change? W
Part C: What outcome	Target Group grade students es were desired?	How many did you want to involve?



	increase student self-esteem
	increase student sense of control
	more negative attitudes toward AOD use
	decrease student involvement with AODs
	increase student help seeking and support
<u></u>	increase participation in alternative activities
	



Step 2: Process Assessment Worksheet

Decisionmaking/Problem-Solving Training

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

	Activity	Date	Quantity Planned	Quantity Actual
in-school	classes (list ses-			
sions)				
				*
				
				
O-1 N-1	-A-9			
Quantity To				4
		(s) length of time for ((hr)
	-	als were available?	Total dis	أممدائده
ANTHE	manuals, broc		Total cis	ruputea
	other	innes -		
	Other			
				
Total other	services deliv	anad.		
Toran orner	salaicas dallai	sieu.		
				



What topics or activities were planned but not covered? What happened that these were not accomplished?

curriculum preempted by other activities						
	poor time n	nanagement by in	structor			
	the program ac who were the j	tually impleme	nted (dates of a	Percentage		
Date	Length of the activity	Percentage of time goal	Attendance	of attendance goal		
		Percentage	Total	umber		

What explanations can be offered for the discrepancy between the projected and the actual participation? | schedule conflicts | | lack of interest in the topic | | poor presentation | | Part C: How did participants evaluate the activities? | | Source of evidence: Participant Assessment Form (M2) | | Part D: What feedback can be used to improve the program for the future?

ERIC

Full Text Provided by ERIC



Step 3: Outcome Assessment Worksheet

Decisionmaking/Problem-Solving Training

1 Desired Outcomes	2 Measure/Indicator		Ob	3 served Sco)res		Amount	4 of Change
List the desired outcomes from Step 1-Part C		Project Group		Comparis	son Gronb		Comparison	
	Indicate the type of evidence you have for each outcome	None	Before	After	Before	After	Before vs After the Project	Group vs Project Group
1. increase student	1. decisionmaking							
skills in decision-	skills measure (M15)							
making								
2. increase student	2. skill utilization							
use of	measure (M20)	-						
decisionmaking								
skills				· · · · · · · · · · · · · · · · · · ·			*	
3. increase student	3. self-esteem							
self-esteem	measure (M21, M22)						-	
4. increase sense of	4. locus of control						-	
control	measure (M23)					•		
	. -						- 1	



Step 3: Outcome Assessment Worksheet (continued)

Decisionmaking/Problem-Solving Training

1	2	2					4		
Desired Outcomes	Measure/Indicator		Ob	served Sco	res		Amount	of Change	
List the desired outcomes from Step 1-Part C	Indicate the type of evidence you have for each outcome	None	Project Before	Group	Compari Before	Son Group After	Before vs After the Project	Comparison Group vs Project Group	
5. more negative	5. student AOD								
attitudes toward	attitudes measure				.		_		
AOD use	(M7)								
6. decrease student	6. student activities								
involvement in	questionnaire (M24)		. <u></u>		.		_		
situations with							_		
AODs			_,				_		
7. increase student	7. # of student								
help seeking and	requests for						_		
support	special services								
8. increase	8. student activities								
participation in	questionnaire								
alternative activities	(M24)				-		_		
	. ¹ ,				. · 		_ '		



277



Step 1: Identify Goals and Desired Outcomes

Leadership Skills Development

	enhance leadership skills of youth th	rough specific activity
	le a training Teen Institute club	
	increase youth-initiated activities for	AOD use prevention
Ask yourself:	groups did you want to involve? 'Whom were we trying to reach?" Of the groups	listed, check the ones that
ippiy to yout p	ogram and add any others on the lines provided.	
	Target Group	How many did you want to involve?
	youth from high-risk environments	
	students in grade	
		
	outcomes were desired?	ne participants to change? I
Ask yourself: would they lear	n, what attitudes, feelings, or behavior would be a cones that apply to your program and add any of	
Ask yourself: yould they lear	n, what attitudes, feelings, or behavior would be a cones that apply to your program and add any ot	
Ask yourself: yould they lear	n, what attitudes, feelings, or behavior would be a ones that apply to your program and add any ot increase in leadership skills	hers on the lines provided.
Ask yourself: would they lear	n, what attitudes, feelings, or behavior would be a cones that apply to your program and add any ot	hers on the lines provided.





Step 2: Process Assessment Worksheet

Leadership Skills Development

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

Activity	Date	Quantity Planned	Quantity Actual
class activities			
instructional sessions		-	
retreat sessions			
			<u> </u>
Quantity Totals:			
number of sessionstotal hours of activity (s x hr)			(hr)
What written materials	were available?	Total dis	tributed
manuals, brocht	ıres	3.31	
other			
Total other services delivered	ed:		
46 .			
	·····		·



What topics or activities were planned but not covered? What happened that these were not accomplished?

	_			
	the program ac who were the plant the lactivity		nted (dates of a	Percentage of attendance goal
Total number	Total hrs	Percentage of goal		number all sessions)



who rue sch	nations can be offered for the discrepancy between the projual participation?
	
C: How did	l participants evaluate the activities?
	- bar needbarren e a gringspe grin destateren i
	Source of evidence Participant Assessment Form (M2)
	Source of evidence Participant Assessment Form (M2)
	Source of evidence Participant Assessment Form (M2)
	Source of evidence Participant Assessment Form (M2)





Step 3: Outcome Assessment Worksheet

Leadership Skills Development

Desired Outcomes	2 Measure/Indicator		Ob	3 served Scores			4 Amount of Change	
List the desired outcomes from Step 1-Part C	To divise the time of	Project Group		Comparison Group		Refore vs	Companison Group vs	
	Indicate the type of evidence you have for each outcome	None	Before	After	Before	After	After the Project	Project Group
1. increase	1. teacher rating of							
leadership skills	leadership							
2. increase self-	2. self-esteem							
esteem and self-	measure (M21,							
confidence	M22)							
3. increase in	3. among students							
leadership ro!es	in training, count				_			
	leadership roles		_					
4. increase in	4. count new							
activities initiated or	activities, type,							
led by youth	and participation				-			

283





Step 1: Identify Goals and Desired Outcomes

PTA Membership Drive

apply to your pr	ogram and add any others on the lines provided	4•
	increase the number of parents wh	o are members of the PTA
	and participate in PTA activities	
 -	· · · · · · · · · · · · · · · · · · ·	
	increase parent involvement with t	heir children
Ask yourself: '	roups did you want to involve? "Whom were we trying to reach?" Of the group ogram and add any others on the lines provided	
	all with and and any careta an and mice bloader	l•
	Target Group	Hew many did you west to involve?
	•	How many did you
	Target Group	How many did you
Part C: What of Ask yourself: "would they learn	(name of school) parents parents of minority students putcomes were desired? As a result of this program how would we like to what attitudes, feelings, or behavior would be	the participant to change? What different?" Of the outcomes
Part C: What of Ask yourself: "would they learn	(name of school) parents parents of minority students putcomes were desired? "As a result of this program how would we like in, what attitudes, feelings, or behavior would be ones that apply to your program and add any or service.	the participant to change? What different?* Of the outcomes others on the lines provided.
Part C: What of Ask yourself: "would they learn	(name of school) parents parents of minority students putcomes were desired? As a result of this program how would we like to, what attitudes, feelings, or behavior would be ones that apply to your program and add any increase PTA membership by	the participant to change? What different?* Of the outcomes others on the lines provided.
Part C: What of Ask yourself: "would they learn	(name of school) parents parents of minority students putcomes were desired? As a result of this program how would we like to ones that apply to your program and add any increase PTA membership by achieve% of attendance at P	the participant to change? What different? Of the outcomes others on the lines provided. * TA functions
Part C: What of Ask yourself: "would they learn	(name of school) parents parents of minority students putcomes were desired? As a result of this program how would we like to, what attitudes, feelings, or behavior would be ones that apply to your program and add any increase PTA membership by	the participant to change? What different? Of the outcomes others on the lines provided. **TA functions** Ted in active/sedership



	increase the number of parent/child activities
	incresse the amount of time parents spend with their children
	



Step 2: Process Assessment Worksheet

PTA Membership Drive

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

Activity	Date	Quantity Planned	Quantity Actual
direct mailing home with			
students			
phone calls to nor members			
nomeroom competition for			
new members			_
high interest activity to		*	
bring parents to one event			
creating new activities			



O 242 Prevention Plus III

What topics or activities were planned but not covered? What happened that these were not accomplished?

Activity

Problem

	not enough	person power to	do the tasks	
	activities pi	lanned not of inter	rest to purents	
	the program ac I who were the p		nted (dates of a	ctivities, len
Date	Length of the activity	Percentage of time goal	Attendance	of attendanc goal
Total	Total hrs	Percentage of goal		number ali sessions)



	scheduled activities conflict with other things
	baby-sitting problems
	transportation problems
t C: How did	participants evaluate the activities?
	Source of evidence: Consumer Satisfaction Form (M1)





Step 3: Outcome Assessment Worksheet

PTA Membership Drive

1 Desired Outcomes	2 Measure/Indicator	3 Observed Scores					Amount	4 of Change
			Project	Group	Compari	son Group	Before vs	Comparison Group vs
List the desired outcomes from Step 1-Part C	Indicate the type of evidence you have for each outcome	None	Before	After	Before	After	After the Project	Project Group
1. increase PTA	1. compare # of							
membership by	members with							
%	membership last							
	year							
2. achieve%	2. actual							
attendance at	attendance							
meetings								
3. involve%	3. # of parents on							
of members in	committees,							
leadership roles	volunteering to							
	help with							
	activities, etc.							



Step 3: Outcome Assessment Worksheet (continued)

PTA Membership Drive

1 Desired Outcomes	2 Measure/Indicator		ОЬ	3 served Sco	res		Amount	4 of Change
List the desired outcomes from Step 1-Pert C	Indicate the type of evidence you have for each outcome	None	Project Before	Croup	Comparis	on Group	Before vs After the Project	Comparison Group vs Project Group
			Directo					
4. increase # of	4. count # of PTA		·				.	
parent/child	activities that							
activities	involve parent and							
	child in joint							
	activities; document							
	increase over							
	previous year							
5. increase amount of	5. parental							
time parents spend	involvement survey							
with children	(M33)							
							-	
		-						
								000
	.				l		.1	2 93





Step 1: Identify Goals and Desired Outcomes

Activities To Reduce School Dropouts

	establish clear school policy on at	tendance
	enforce attendance policies	
	establish early identification proce	
	establish early intervention for you	ith from high-risk
	environments	annah an siste for drawning
	develop alternative curriculum for	youth at risk for dropping
	out of school	h with unovaloined
	develop outreach service for yout absences	i Mini micybianien
	absences	
ourself: "Who	s did you want to involve? n were we trying to reach?" Of the grou	
ourself: "Who	n were we trying to reach?" Of the ground and add any others on the lines provide	ed.
ourself: "Who	n were we trying to reach?" Of the grou	ed. How many did y o
ourself: "Who	n were we trying to reach?" Of the ground and add any others on the lines provide	
ourself: "Who	n were we trying to reach?" Of the ground and add any others on the lines provide	ed. How many did y o
ourself: "Who	n were we trying to reach?" Of the ground and add any others on the lines provide	ed. How many did y o
vourself: "Whomo your program	n were we trying to reach?" Of the ground and add any others on the lines provide	ed. How many did y o
courself: "Whom by your program	n were we trying to reach?" Of the ground and add any others on the lines provide Target Group	ed. How many did you want to involve want to involve want to involve want to involve want to change want want to change want want want want want want want want



	policy included in student handbook or other student and
	parent materials
	outreach services developed and implemented
	alternative curriculum options for youth from high-risk
	environments
•	

O 248 Prevention Plus III



Step 2: Process Assessment Worksheet

Activities To Reduce School Dropouts

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to propare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

Activity	Date	Quantity Planned	Quantity Actual
establish procedure for			
calling absentees' homes			
advertise absentee policy			-
to students			
advertise absentee policy			
to families			
Ouantity Totals: number of sessions (s) letotal hours of activity (s x hr) What written materials we manuals, brochures			
<u>other</u>			
Total other services delivered:			



What topics or activities were planned but not covered? What happened that these were not accomplished?

	the program ac who were the I	tually implemen	nted (dates of a	
Date	Length of the activity	Percentage of time goal	Attendance	Percentage of attendance goal
Total number	Total hrs	Percentage of goal		number all sessions)



C: How d	lid participants evaluate the activities?
	Source of evidence:
	
Tr. Milat	feedback can be used to improve the program for the future?



Step 3: Outcome Assessment Worksheet

Activities To Reduce School Dropouts

1 Desired Outcomes	2 Measure/Indicator		Ob	3 served Sco	ores		Amount	4 of Change
List the degred outcomes	Indicate the type of		Project	Group	Compari	son Group	Before vs After the	Comparison Group vs
from Step 1-Part C	evidence you have for each outcome	None	Before	After	Before	After	Project	Project Group
1. increase average	1. average daily					-		
daily attendance	attendance							
	calculated by					· · · · · · · · · · · · · · · · · · ·		
	school							
2. increase	2. # of days						-	
attendance for	absent/present for							
those most	those most			T				
frequently absent	frequently absent							
3. policy available to	3. document policy							
students	in student materials	· · · · · ·		· · · · · · · · · · · · · · · · · · ·				
4. outreach services	4. list services							
developed	developed and #							
	using them						,	



. 239





Step 3: Outcome Assessment Worksheet (continued)

Activities To Reduce School Dropouts

1	2			3			1	4
Desired Outcomes	Measure/Indicator		Ob	bserved Scores			Amount of Change	
List the desired outcomes from Step 1-Part C	Indicate the type of evidence you have for each outcome	None	Project	After	Comparis Before	After	Before vs After the Project	Comparison Group vs Project Group
5. alternative	5. describe							
curiculum	alternative curriculum and # of students enrolled							

ERIC Full Year Provided by ERIC

302



Step 1: Identify Goals and Desired Outcomes

Activities To Improve School Climate

	increase special activities and field tri	'DS
	develop student-teacher advisory grou	
	recommendations for improvements	
	teacher training in innovative curricul	
	more positive student attitudes towar	d school
Ask yourself:	groups did you want to involve? "Whom were we trying to reach?" Of the groups libogram and add any others on the lines provided.	isted, check the ones that
	Target Group	How many did you want to involve?
	students from high-risk environments	want to involve?
	students from high-risk environments students in gra 'e	want to involve?
	students from high-risk environments	want to involve?
Ask yourself: would they lear	students from high-risk environments students in gra 'e	e participants to change? W
Ask yourself: would they lear	students from high-risk environments students in gra-'e teachers outcomes were desired? "As a result of this program how would we like the what attitudes, feelings, or behavior would be desired ones that apply to your program and add any other contents."	e participants to change? W
Ask yourself: would they lear	students from high-risk environments students in gra-' teachers outcomes were desired? "As a result of this program how would we like the how what attitudes, feelings, or behavior would be desired ones that apply to your program and add any other constants." (*) of special activities	e participants to change? Whifferent?" Of the outcomes ners on the lines provided.
Ask yourself: would they lear	students from high-risk environments students in gra-'e teachers outcomes were desired? "As a result of this program how would we like the what attitudes, feelings, or behavior would be desired ones that apply to your program and add any other contents."	e participants to change? Whifferent?" Of the outcomes ners on the lines provided.





Step 2: Process Assessment Worksheet

Activities To Improve School Climate

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

, AC	tivity	Date	Quantity Planned	Quantity Actual
formation of	student-			
teacher ac	lvisory board			
special activ	rities and field			
trips				
		_		
	 -			
Quantity Total number of sessi	ons	_ (s) length of time for	each	(hr)
			## - A - 7 - A ! -	A
What wr	itten materia	ils were available?	Total dis	tributed
What wr	itten materia manuals, brocl		Total dis	tributed
What wr	itten materia		Total dis	tributed
What wr	itten materia manuals, brocl		Total dis	tributed
What wr	itten materia manuals, brock other	hures	Total dis	tributed



What topics or activities were planned but not covered? What happened that these were not accomplished?

Activity		P:	roblem	
: When was	the program ac	tually impleme	nted (dates of a	ctivities, leng
Date	Length of the activity	Percentage	Attendance	Percentage of attendance goal
Total		Percentage	Total r	number
number	Total hrs	of goal		all sessions)

	hat explanations can be offered for the discrepancy between the projected
a I	d the actual participation?
Part C	: How did participants evaluate the activities?
	Source of evidence:
Part D	: What feedback can be used to improve the program for the future?



Step 3: Outcome Assessment Worksheet

Activities To Improve School Climate

1 Desired Outcomes	2 Measure/Indicator		3 Observed Scores			Amount of Chan		
List the desired outcomes	Indicate the type of evidence you have for each			Стопр	Compari	son Group	Before vs After the	Comparison Group vs Project
from Step 1-Part C	outcome	None	Before	After	Before	After	Project	Croup
1. increase in special	1. # of special				1			
activities	activities		•					
2. creation of	2. # of members,						-	
student/teacher	# of times it met;						-	
advisory group	list of committee	-		*************************************				
	recommendations							
3. enhanced school	3. classroom climate					****	-	
climate	scale (M35)						-	
4. improve student	4. student attitudes		-				-	
attitudes toward	toward school							
school	(M25)	_				, · , , 		
							-	
							-	
	1				1		- ł	



3: 7



Step 1: Identify Goals and Desired Outcomes

Teacher Effectiveness Training

	nani n	eachers in classroom man	Righthaur recimiques
	train to	eachers in effective comm	nunication skills
	train to	eachers in innovative inst	ructional techniques
B: What gro	oups did you w	vant to involve?	about the ones that
k yourself: "W y to your prog	hom were we tr ram and add any	ying to reach?" Of the grove y others on the lines prov	oups listed, check the ones that ided.
		Target Group	How many did yo want to involve?
	teachers in gr	ade	
	subject area t	eachers	
		iesired?	
k yourself: "/	sebutitte tedur	s program how would we feelings or behavior wou	like the participants to change and be different?" Of the outcome any others on the lines provided
k yourself: "/	s a result of this what attitudes, ones that apply t incre	s program how would we feelings, or behavior wou to your program and add ase in student rating of te	any others on the lines provided
k yourself: "/	s a result of this what attitudes, ones that apply t incre	s program how would we feelings, or behavior wou to your program and add ase in student rating of te	any others on the lines provided
k yourself: "/	s a result of this what attitudes, ones that apply the increase decrease in the increase decrease in the increase decrease in the increase in	s program how would we feelings, or behavior wou to your program and add ase in student rating of te	any others on the lines provided
k yourself: "/	s a result of this what attitudes, ones that apply t incre decre trai	s program how would we feelings, or behavior wou to your program and add asse in student rating of teesse in student discipline ined teachers	any others on the lines provided eachers incidents in the classroom of
k yourself: "/	s a result of this what attitudes, ones that apply t incre decre trai incre incre	s program how would we feelings, or behavior would to your program and addinate in student rating of the ease in student discipline ined teachers ease in student performances in student interest with the program in student interest with the student with th	any others on the lines provided eachers incidents in the classroom of





Step 2: Process Assessment Worksheet

Teacher Effectiveness Training

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

Activity	Date	Quantity Planned	Quantity Actual
training sessions			
Quantity Totals:			
number of sessionstotal hours of activity (s x hr)	_(s) length of time for e	ach	(hr)
What written materia	als vere available?	Total dis	tributed
manuals, broc	hures		
other			
Total other services delive	ered:		



What topics or activities were planned but not covered? What happened that these were not accomplished? Activity **Problem** Part B: When was the program actually implemented (dates of activities, length of time for each) and who were the participants? Percentage of attendance Length of Percentage Attendance Date the activity of time goal goal Percentage Total number Total of goal (average of all sessions) number Total hrs Who was missing that you'd hoped to have participate in the program?

nonacademic subject staff

nonclassroom staff

_			
7	1	1	
•	1		

	nations can be offered for the discrepancy between the projection?
	training seen as irrelevant to staff role
-	
C: How di	d participants evaluate the activities?
	Source of evidence: Participant Assessment Form (M2)
- ,, : : - :	
D: What fe	edback can be used to improve the program for the future?
•	

O 262 Prevention Plus III



Step 3: Outcome Assessment Worksheet

Teacher Effectiveness Training

2			3				4
Measure/Indicator		Ob	served Sco	res		Amount	of Change
Indicate the type of evidence you have for each		-	-		-	Before vs After the	Comparison Circup vs Project Circum
outcome	None	Betore		Petote	Alter	Ficjers	
1. student				.		.	
evaluation form							
(M36)	,		_				
2. count incidents							
in 6-month period	, - , . , , , , , , , , , , , , , , , , , , ,						
3. calculate test							
performance							
The state of the second control of the second state of the second state of the second		<u> </u>					·
4. decrease in							·
absences, better							
student attitudes							
toward school (M25)							
	Indicate the type of evidence you have for each outcome 1. student evaluation form (M36) 2. count incidents in 6-month period 3. calculate test performance 4. decrease in absences, better student attitudes	Indicate the type of swidence you have for each outcome 1. student evaluation form (M36) 2. count incidents in 6-month period 3. calculate test performance 4. decrease in absences, better student attitudes	Indicate the type of swidence you have for each outcome 1. student evaluation form (M36) 2. count incidents in 6-month period 3. calculate test performance 4. decrease in absences, better student attitudes	Measure/Indicator Project Group Indicate the type of evidence you have for each cutcome 1. student evaluation form (M36) 2. count incidents in 6-month period 3. calculate test performance 4. decrease in absences, better student attitudes	Measure/Indicator Project Group Compari Indicate the type of evidence you have for each cutcome None Before After Before 1. student evaluation form (M36) 2. count incidents in 6-month period 3. calculate test performance 4. decrease in absences, better student attitudes	Measure/Indicator Project Group Comparison Group	Measure/Indicator Project Group Comparison Group Before vs After the Project 1. student evaluation form (M36) 2. count incidents in 6-month period 3. calculate test performance 4. decrease in absences, better student attitudes



3/3

Step 3: Outcome Assessment Worksheet (continued)

Teacher Effectiveness Training

1 Desired Outcomes	2 Measure/Indicator		ОЪ	3 served Sco	res		Amount	4 of Change
			Project	Group	Comparis	oz Group	Before vs	Comparison Group wa
List the desired outcom: es from Step 1-Part C	Indicate the type of evidence you have for each outcome	None	Before	After	Before	After	After the Project	Project Group
5. increase in student	5. classroom							
satisfaction	environment							
	scale (M25)							
6. increase in use of	6. count from							
innovative formats	lesson plans							***************************************
and materials								
							_	
							_	
							_	
· =·								



Step 1: Identify Goals and Desired Outcomes

Increase Parental Visiting at School

Part B: What groups did Ask yourself: "Whom were apply to your program and a	e we trying to reach?" Of the groups	
Ask yourself: "Whom were	e we trying to reach?" Of the groups	i listed check the ones that
Ask yourself: "Whom were	e we trying to reach?" Of the groups	i listed check the ones that
Ask yourself: "Whom were	e we trying to reach?" Of the groups	i listed check the ones that
Ask yourself: "Whom were	e we trying to reach?" Of the groups	i listed check the ones that
-		t listed check the ones that
pply to your program and a		· · · · · · · · · · · · · · · · · · ·
	idd any others on the lines provided	,
	Target Group	How many did you want to involve?
parents	of students from high-risk environm	ents
parents	in grades	
		
Part C: What outcomes v		the portiginants to shopeo? I
	of this program how would we like tudes, feelings, or behavior would be	
	apply to your program and add any o	
•		-
	(#) of parents attending Parent	
	increase # of parents attending tead	
	increase # of parents who are volume increase # of parent volunteer hour	





Step 2: Process Assessment Worksheet

Increase Parental Visiting at School

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

Activity	Date	Quantity Planned	Quantity Actual
Parent Day at school			
volunteer recruitment effort			
alternative schedules for			
parent-teacher meetings			
Quantity Totals:			
number of sessions (s)]			(hr)
total hours of activity (s x hr)			
What written materials w	ere available?	Total dis	stributed
manuals, brochutes	1		
other			
Total other services delivered:			

What topics or activities were planned but not covered? What happened that these were not accomplished? Problem **Activity** Part B: When was the program actually implemented (dates of activities, length of time for each) and who were the participants? Percentage of Length of Percentage attendance the activity of time goal Date Attendance goal Total Percentage Total number number Total hrs of goal (average of all sessions) Who was missing that you'd hoped to have participate in the program?

parents of students from high-risk environments

single parents

working parents

319

_	nations can be offered for the discrepancy between the proje ual participation?
	activities scheduled during working hours
	
rt C: How die	d participants evaluate the activities?
	Source of evidence: Participant Assessment Form (M2)
-	
D. III 6-	edback can be used to improve the program for the future?











Step 3: Outcome Assessment Worksheet

Increase Parental Visiting at School

1	2			3				4
Desired Outcomes	Measure/Indicator		Of	served Sco	ores		Amount	of Change
List the desired outcomes from Step 1-Part C	Indicate the type of evidence you have for each outcome	None	Project Before	t Group After	Compari	son Group	Before vs After the Project	Comparison Group vs Project Group
1. attendance by	1. actual				-		-	
parents at Parents	attendance							
Day								
2. increase	2. % of parents							· _
attendance at	attending							
parent-teacher								
conferences								
3. increase parent	3. # of parents who							
volunteers	volunteer							
4. increase volunteer	4. # of parent							
time	volunteer hours							
	per month							
							_	





321



Step 1: Identify Goals and Desired Outcomes

Increase Clubs, Extracurricular Opportunities for Students

	increase the number of clubs thro	ugh school or
	community center	
	increase the number of positions a	vailable in extracurricular
	activity by increasing the number	ers in each activity or
	creating parallel activities	
	increasing the number of different	students involved in
	activities	
sk yourself: "Who	es did you want to involve? In were we trying to reach?" Of the group In and add any others on the lines provide	
sk yourself: "Who	m were we trying to reach?" Of the group	
sk yourself: "Who by to your program at C: What outco sk yourself: "As a uld they learn, wh	m were we trying to reach?" Of the group and add any others on the lines provide Target Group mes were desired? result of this program how would we like at attitudes, feelings, or behavior would is that apply to your program and add any	How many did you want to involve? The the participants to change? To different?" Of the outcomes to others on the lines provided.
sk yourself: "Who by to your program at C: What outco sk yourself: "As a uld they learn, wh	mes were desired? Tesult of this program how would we like at attitudes, feelings, or behavior would increase # of clubs approved by the approved by the approved of the approved by the approved by the approved of the approved by the approved of the approved of the approved by the approved of the appr	How many did you want to involve? The the participants to change? To different?" Of the outcomes to others on the lines provided. The school and listed in the
sk yourself: "Who by to your program at C: What outco sk yourself: "As a uld they learn, wh	m were we trying to reach?" Of the group and add any others on the lines provide Target Group mes were desired? result of this program how would we like at attitudes, feelings, or behavior would is that apply to your program and add any	How many did you want to involve? The the participants to change? To different?" Of the outcomes others on the lines provided. The school and listed in the ent



O 270 Prevention Plus III

 increase in clubs sponsored by local community centers
 increase # of students involved

324

1.58



Step 2: Process Assessment Worksheet

Increase Clubs, Extracurricular Opportunities for Students

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

,	Activity	Date	Quantity Planned	Quantity Actual
uantity To	otals:			
		(s) length of time for		(pr)
tal hours of	activity (s x hr	(s) length of time for e		
tal hours of	activity (s x hr	ials were available?		
tal hours of	written mater manuals, bro	ials were available?		
What v	written mater manuals, bro	ials were available?		
What v	written mater manuals, bro other	ials were available?		



O 272 Prevention Plus III

What topics or activities were planned but not covered? What happened that these were not accomplished? **Problem** Activity Part B: When was the program actually implemented (dates of activities, length of time for each) and who were the participants? Percentage of attendance Length of Percentage the activity of time goal Date Attendance goal Total Percentage Total number (average of all sessions) number Total hrs of goal Who was missing that you'd hoped to have participate in the program? students from high-risk environments single parents working parents parents of students from high-risk environments

3.6



_					
					·
Part C: H	ow did partici	pants evaluat	the activities	17	
_	Source	e of evidence:	·	- 	
			<u>-</u>	· 	
3 13- Si	That faodhack	can ha usad to	improve the	program for the i	futuro1
		rom no deca er	mibrose me	hroArem for me :	ratato

O 274 Prevention Plus III





Step 3: Outcome Assessment Worksheet

Increase Clubs, Extracurricular Opportunities for Students

1	2			3				4
Desired Outcomes	Measure/Indicator		Ob	served Sco	res		Amount	of Change
List the desired outcomes from Step 1-Part C	Indicate the type of evidence you have for each outcome	None	Project Before	: Group After	Comparis Before	on Group	Before vs After the Project	Comparison Group vs Project Group
1. increase number	1. count # of clubs							
of clubs at school								
2. increase number	2. # of student							
of slots for students	openings							
3. increase clubs in	3. count # of clubs							
community								
4. increase # of	4. count # of							
students involved	different students							
	involved across							
	activities							
								,
	1						1	•

Getting Started on Your Own Program Assessment 275



328



Step 1: Identify Goals and Desired Outcomes

Create Teen Center/Recreation Center

	provide a teen center/recreation c	enter for youth in the
	community	
	sponsor activities regularly	
	develop an image for the center th	hat is AOD free and
	attractive to youth in the commi	unity
	develop regular attendance at the	center's activities
	maintain the center AOD free	
u to lines neces	om were we trying to reach?" Of the group	
y to your progra	m and add any others on the lines provide	ed.
y to your progra		
y to your progra	m and add any others on the lines provide	ed. How many did you
y to your progra	m and add any others on the lines provide Target Group	ed. How many did you
y to your progra	m and add any others on the lines provide Target Group youth in the community	ed. How many did you
y to your progra	Target Group youth in the community local business sponsors	ed. How many did you
y to your progra	Target Group youth in the community local business sponsors	ed. How many did you
y to your progra	Target Group youth in the community local business sponsors	ed. How many did you
t C: What outc	Target Group youth in the community local business sponsors parents comes were desired?	How many did you want to involve?
t C: What outc	Target Group youth in the community local business sponsors parents comes were desired? a result of this program how would we like	How many did you want to involve?
t C: What outcomes yourself: "As all they learn, w	Target Group youth in the community local business sponsors parents comes were desired? a result of this program how would we like that attitudes, feelings, or behavior would be	ethe participants to change?
t C: What outc	Target Group youth in the community local business sponsors parents comes were desired? a result of this program how would	provide
What outcurself: "As ey learn, w	Target Group youth in the community local business sponsors parents comes were desired? a result of this program how would we like that attitudes, feelings, or behavior would hes that apply to your program and add any	e the participants to change? be different?" Of the outcome, others on the lines provided
t C: What outcomes yourself: "As all they learn, w	Target Group youth in the community local business sponsors parents comes were desired? a result of this program how would we like that attitudes, feelings, or behavior would be	e the participants to change? be different?" Of the outcomes others on the lines provided.





no instances of AOD use on the premises
no instances of AOD use by youth who attend an activity
 (e.g., students who drink before they come to the center)
increase student awareness of the activities



Step 2: Process Assessment Worksheet

Create Teen Center/Recreation Center

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

Ac	tivity	Date	Quantity Planned	Quantity Actual
form plannin	g committee			
identify site				
				
				
				
Quantity Total	ls:			
number of session total hours of ac	ons (s tivity (s x hr)) length of time for	each	(hr)
What wri	tten materials :	were available?	Total dis	tributed
r	nanuals, brochure	es		
	other			
Total other ser	rvices delivered	l:		
·				
				
 				



O 278 Prevention Plus III

What topics or activities were planned but not covered? What happened that these were not accomplished?

Activity

	who were the plant of	Percentage	•••	Percentage of attendance
Date	the activity	of time goal	Attendance	goal
Total number	Total hrs	Percentage of goal		number all sessions)

Problem



C: How d	lid participants evaluate the activities?
	Source of evidence: Consumer Satisfaction Measure (M1)
	
D: What	feedback can be used to improve the program for the future?

O 280 Prevention Plus III





Step 3: Outcome Assessment Worksheet

Create Teen Center/Recreation Center

1 Desired Outcomes	2 Measure/Indicator		Op	3 served Sco	res		Amount	4 of Change
	Indicate the type of		Project	: Group	Compari	son Group	Batore vs	Comparison Circup vs
List the desired outcomes from Step 1-Part C	evidence you have for each outcome	None	Before	After	Before	After	After the Project	Project Group
1. sponsor activities	1. # of activities in							
weekly or monthly	week or month							
	over 6 months							
2. positive youth	2. survey youth							
perceptions of	perceptions (M1)	 						
center								
3. no AOD use on	3. check records							
premises	for instances					 		
4. no AOD use by	4. check records							
attendees	for instances of							
	students asked to							
	leave					<u></u>		
				,				



335

Step 3: Outcome Assessment Worksheet (continued)

Create Teen Center/Recreation Center

	1	2			3			1	4
	Desired Outcomes	Measure/Indicator		Op	served Sco	ies		Amount	of Change
1025	List the desired outcomes from Step 1-Part C	Indicate the type of each outcome	None	Project Before	t Group After	Comparis Before	son Group After	Before vs After the Project	Comparison Group vs Project Group
	5. increase student	5. survey youth in							
	awareness of	school (M6)							
	activities								
								-	
								-	
•									
						ļ — —	-		
									
								.]	
						l			





Step 1: Identify Goals and Desired Outcomes

Increase AOD-Free Recreation Activities

		sponsor A	OD-free dance	, parties, picni	cs, and other outings
	- -	generate g	ood attendance	and participati	on in these activities
•	hom wer	e we trying			ed, check the ones that
		-	arget Group	•	How many did you want to involve?
	youth a	igest	<u> </u>		
			sk environment	3	
	minori	y youth			
					
ld they learn,	s a result what atti	of this proc tudes, feelin	gram how would ngs, or behavio	r would be diff	participants to change? erent?" Of the outcome es on the lines provided.
		sponsor_	(#) of AOD	free activities	
-		achieve at	tendance of	(#) at each a	activity
				by participant	







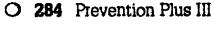
Step 2: Process Assessment Worksheet

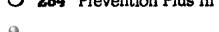
Increase AOD-Free Recreation Activities

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

Activity	Date	Quantity Planned	Quantity Actual
form planning committee			
with youth			·
			
Quantity Totals:		•	
number of sessions (s) total hours of activity (s x hr)			(hr)
What written materials v	vere available?	Total dis	tributed
manuals, brochure	s		
other		 	
			
Total other services delivered:	;		
			
	 		





4 --

What topics or activities were planned but not covered? What happened that these were not accomplished? **Problem Activity** Part B: When was the program actually implemented (dates of activities, length of time for each) and who were the participants? Percentage of attendance Length of Percentage Date the activity of time goal Attendance goal Total number Total Percentage number Total hrs of goal (average of all sessions) Who was missing that you'd hoped to have participate in the program? students from high-risk environments

341

	tid participants analyses the activities?
	iid participants evaluate the activities? Source of evidence: Consumer Satisfaction Measure (M1)
D: What	feedback can be used to improve the program for the future?

O 286 Prevention Plus III

...



Increase AOD-Free Recreation Activities

1	2 3		4					
Desired Outcomes	Measure/Indicator		Ob	served Sco	res		Amount	of Change
List the desired outcomes	Indicate the type of swidence you have for each		Project Group Comparison Group			Before vs After the	the Project	
from Step 1-Part C	outcome	Yone	Before	After	Before	After	Project	(Zoop
1. sponsor AOD-free	1. list activities							
activities on a	sponsored							
regular basis								
2. attendance at	2. record							
each activity	attendance at							
	activities							
3. no AOD use by	3. check records							
participants	for instances							
4. increase student	4. survey students							
awareness of	(M6)							
activities								
							-	
-		•						
	. 1 1 1 1						. 1	

ted on Your Own Program Assessment



Step 1: Identify Goals and Desired Outcomes

Organize Parent/Child Activities

	increase amount of time parents and	l children spend together
	have parents and children portionat	
	improve family aumort and polyagion	
	roups did you want to involve?	
Ask yourself: "\	Whom were we trying to reach?" Of the groups	listed, check the ones that
pply to your pro	gram and add any others on the lines provided.	
	Target Group	How many did you want to involve?
	students and parents of grade	
	students and parents from high-risk environme	nts
		
	utcomes were desired?	
Ask yourself: "A	As a result of this program how would we like th	e participants to change? V
Ask yourself: "A ould they learn,	As a result of this program how would we like the what attitudes, feelings, or behavior would be a	different?" Of the outcomes
Ask yourself: "A ould they learn,	As a result of this program how would we like th	different?" Of the outcomes
Ask yourself: "A ould they learn,	As a result of this program how would we like the what attitudes, feelings, or behavior would be cones that apply to your program and add any of	different?" Of the outcomes hers on the lines provided.
Ask yourself: "A ould they learn,	As a result of this program how would we like the what attitudes, feelings, or behavior would be cones that apply to your program and add any ot parents and children participate in sparents.	different?" Of the outcomes hers on the lines provided.
Ask yourself: "A ould they learn,	As a result of this program how would we like the what attitudes, feelings, or behavior would be cones that apply to your program and add any ot parents and children participate in spanses in amount of time parents a	different?" Of the outcomes hers on the lines provided.
Ask yourself: "A ould they learn,	As a result of this program how would we like the what attitudes, feelings, or behavior would be cones that apply to your program and add any ot parents and children participate in sparents.	different?" Of the outcomes hers on the lines provided. consored activities nd children spend





Step 2: Process Assessment Worksheet

Organize Parent/Child Activities

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

	Activity	Date	Quantity Planned	Quantity Actual
form plan	ning committee	<u> </u>		
establish	list of activities			
publicize	activities			
		 		
				
	<u></u>			
Quantity To	otals:			
number of se total hours of	ssions activity (s x hr)	(s) length of time for e	each	(hr)
What	written materi	als were available?	Total dis	tributed
	manuals, broc	hures		
	other			
Total other	services delive	ered:		
			' ''' -	
				* * *
				



What topics or activities were planned but not covered? What happened that these were not accomplished?

Total number	Total hrs	Percentage of goal		number all sessions)
Date	Length of the activity	Percentage of time goal	Attendance	Percentage of attendance goal

ERIC PROVIDENCE PROVIDENCE

C: How	lid participants evaluate the activities?
	Source of evidence: Consumer Satisfaction Measure (M1)
t D: What	feedback can be used to improve the program for the future?

Organize Parent/Child Activities

1 Desired Outcomes	2 Measure/Indicator	3 Observed Scores				4 Amount of Change		
List the desired outcomes from Step 1-Part C	Indicate the type of evidence you have for each outcome	None	Project Before	Group	Compari Before	son Group After	Before vs After the Project	Comparison Group vs Project Group
1. parent/child	1. actual		· 				-	
participation	attendance at each					1		
2. increase amount of time spent together	2. survey of time spent together							
3. increase in family cohesion/support	3. Family Environment Scale (M30)							
4. decrease in family conflict	4. Conflict Behavior Checklist (M31)							

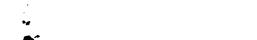




Step 1: Identify Goals and Desired Outcomes

Provide Supervised After-School Programs

	reduce opportunities for children to become i	involved in AOD
	use by providing activities and supervision	
	broaden exposure of youth to healthy alterna	tives
	develop some interest in new activities	
Ask vourself: "	roups did you want to involve? "Whom were we trying to reach?" Of the groups listed, clogram and add any others on the lines provided.	heck the ones that
		ow many did you want to involve?
	students in grade	
	010000110 111 9	
	students from high-risk environments	
	students from high-risk environments "latch-key" students	
	students from high-risk environments	
Ask yourself:	students from high-risk environments "latch-key" students	It. Of the onfcome
Ask yourself:	outcomes were desired? "As a result of this program how would we like the particular, what attitudes, feelings, or behavior would be different at ones that apply to your program and add any others on maximize number of students participating	the lines provided in activities
Ask yourself:	outcomes were desired? "As a result of this program how would we like the particular, what attitudes, feelings, or behavior would be different at ones that apply to your program and add any others on maximize number of students participating	the lines provided in activities
Ask yourself:	students from high-risk environments "latch-key" students outcomes were desired? "As a result of this program how would we like the partie, what attitudes, feelings, or behavior would be different en ones that apply to your program and add any others on	the lines provided in activities
Ask yourself:	outcomes were desired? "As a result of this program how would we like the partie, what attitudes, feelings, or behavior would be different e ones that apply to your program and add any others on maximize number of students participating create positive image of programs so that si	the lines provided in activities





Step 2: Process Assessment Worksheet

Provide Supervised After-School Programs

Part A: What Activities Were Planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

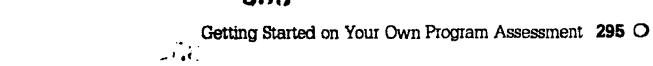
Activity	Date	Quantity Planned	Quantity Actual
in-school classes (list ses-			
sions)		··· · · · · ·	
			
			
Quantity Totals:			
number of sessions (total hours of activity (s x hr)	s) length of time for each	ch	(hr)
What written materials	were available?	Total dis	tributed
manuals, brochu	res		
other			
Total other services delivere	đ:		
		·	
	•		



What topics or activities were planned but not covered? What happened that these were not accomplished? **Problem** Activity Part B: When was the program actually implemented (dates of activities, length of time for each) and who were the participants? Percentage of Length of attendance Percentage Date the activity of time goal Attendance goal Total Percentage Total number number Total hrs of goal (average of all sessions)

 		•	
	·		
 			

Who was missing that you'd hoped to have participate in the program?



-	
C: How d	id participants evaluate the activities?
	Source of evidence: Consumer Satisfaction Measure (M1)
	
	eedback can be used to improve the program for the future?
t D: What f	

Ċ





Provide Supervised After-School Programs

1 Desired Outcomes	2 Measure/Indicator	3 Observed Scores				4 Amount of Change		
List the desired outcomes from Step 1-Part C			Project	Group	Compari	son Group		Comparison
	Indicate the type of evidence you have for each outcome	None	Before	Ather	Before	After	Before vs After the Project	Group vs Project Group
1. student	1. attendance/						-	
participation	enrollment figures						-	
	for each activity							
2. positive image	2. survey student							
among students	attitudes (M11)							
3. safe, secure	3. # of security calls						-	
environment								
4. develop new	4. survey enrollees							
student interests	about other	-					-	
	involvements					1	-	
	developing from						-	***************************************
	center programs							





Step 1: Identify Goals and Desired Outcomes

Peer Counseling Program

	develop positive peer support	
	develop a network of students ava	ilable for peer counseling
	peer counselors model positive, du	ug-free life-style
	enhance school climate and stude	nt involvement in school
Ask yourself: "	roups did you want to involve? Whom were we trying to reach?" Of the group	· · · · · · · · · · · · · · · · · · ·
apply to your pix		
	Target Group	How many did y want to involve
	(#) of peer counselors	
	students from high-risk environments	
Ask yourself: "would they learn	As a result of this program how would we like a, what attitudes, feelings, or behavior would keep ones that apply to your program and add any enhance school climate	e different?" Of the outcom
	achieve target number of students	using the peer counseling
	services	
	services positive student attitudes toward p	peer counselors



,



Step 2: Process Assessment Worksheet

Peer Counseling Program

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

Activity		uantity lanned	Quantity Actual
student committee forme	<u>ed</u>		
solicit input from school			
groups		 	
training for counselors			
establish policy			 -
			
			
Quantity Totals:			
	(s) length of time for each		(hr)
What written materi	ials were available? chures	Total dis	tributed
			
<u>other</u>			
	ered:		
other Total other services deliv	ered:		



What topics or activities were planned but not covered? What happened that these were not accomplished?

	Activity	_	Pr	oblem	
		the program ac		nted (dates of a	ctivities, lengt
	Date	Length of the activity	Percentage of time goal	Attendance	Percentage of attendance goal
	Total	Total has	Percentage		number
SATI	number	Total hrs	of goal	(average of	all sessions)
4411			risk environments		program,
		<u> </u>			

of

	activities conflict with existing programs
· · · · · · · · · · · · · · · · · · ·	
C: How die	l participants evaluate the activities?
	Source of evidence:
	Source of evidence.
	
D: What fe	edback can be used to improve the program for the future?



Peer Counseling Program

1 Desired Outcomes	2 Measure/Indicator		Ob	3 served Sco	TOS		Amount	4 of Change
			Project			on Group		Compatison
List the desired outcomes from Step 1-Part C	Indicate the type of evidence you have for each outcome	None	Before	After	Before	After	After the Project	Group vs Project Group
1. enhance school	1. school climate							
climate	measure (M35)	-						
2. achieve target #	2. program records						<u> </u>	
of students using			<u> </u>					
services								
3. positive student	3. attitude measure							
attitudes toward	(M11, M25)						-	
peer counselors								
4. put in place a	4. total # and list of							
network of peer	counselors							
counselors								
available at school								





Step 1: Identify Goals and Desired Outcomes

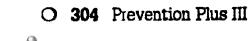
Parent Support Groups

	increase opportunities for parents t	o piovide matdar support
	with child management problems	3
	establish parent support groups	
	enhance parents' sense of compete	
	enhance sense of support among p	
	improve family relationships and fa	mily support
Ask yourself: "Wh	ups did you want to involve? hom were we trying to reach?" Of the groups am and add any others on the lines provided	i .
	Target Group parents of children from high-risk environm single parents	How many did you want to involve?





increase parents' sense of support from other parents
 increase parental involvement in school or community activities





Step 2: Process Assessment Worksheet

Parent Support Groups

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

	Activity		Quantity Planned	Quantity Actual
form con	nmittee with			
parent	8			
identify 1	network			
_mecha	nism			
publicize	support groups			
	· · · · · · · · · · · · · · · · · · ·			

Quantity To	otals:			
number of se total hours of	essions f activity (s x hr)	(s) length of time for each	h	(hr)
YATL -A -	written materi	als were available?	Total dis	tributed
WIRT !				
wnat '	manuals, broc	hures		_
wnat		hures		
wnat	manuals, broc	hures		
	manuals, broc	hures		
	manuals, broc	hures		
	manuals, broc	hures		



What topics or activities were planned but not covered? What happened that these were not accomplished?

Activity		Pi	roblem	
	who were the p	participants? Percentage	nted (dates of a	ctivities, leng Percentage of attendance
Date	the activity	of time goal	Attendance	goal
Total number	Total hrs	Percentage of goal		number all sessions)
	ing that you'd h parents of youth i single parents	_	articipate in the	program?



	transportation problems
	schedule conflicts
	baby-sitting needs
rt C: How die	i participants evaluate the activities?
rt C: How die	i participants evaluate the activities? Source of evidence:
rt C: How die	
rt C: How die	
rt C: How dis	
	Source of evidence:





Parent Support Groups

1 Desired Outcomes	2 Measure/Indicator		Ob	3 served Sco	ores		Amount	4 of Change
	Indicate the type of		Project	Group	Compari	son Group	Before vs	Comparison Group vs
List the desired outcomes from Step 1-Part C	evidence you have for each outcome	None	Before	After	Before	After	After the Project	Project Group
1. enhance parents'	1. sense of						_[
sense of	competence							
competence	measure (M29)				. <u></u> _		_	
2. improve family	2. Family						_	
climate	Environment Scale						_	
	(M30)				_		_	
3. reduce family	3. family conflict							
conflict	measure (M31)						_	. <u></u>
4. increase parents'	4. sense of							
sense of support	community							
	measure (M37)						_	
					_		_	.
							_	





Step 3: Outcome Assessment Worksheet (continued)

Parent Support Groups

1	2			3			1	4
Desired Outcomes	Measure/Indicator		Ob	served Sco	res		Amount	of Change
List the desired outcomes from Step 1-Part C	Indicate the type of evidence you have for each outcome	None	Project Before	Group After	Comparis Before	on Group	Before vs After the Project	Comparison Group vs Project Group
5. increase parental	5. parental							
involvement	involvement survey							
school and	(M33)				,			
community								
activities								







Step 1: Identify Goals and Desired Outcomes

Teacher Team Planning/Team Teaching

	increase teacher willingness to increase teacher knowledge about	ervene on behalf of
	students at high risk of AOD use	
	increase teacher knowledge about	
	increase teacher knowledge abou	
		t individual student needs
Ask yourself	groups did you want to involve? "Whom were we trying to reach?" Of the group program and add any others on the lines provide Target Group	
	teachers in subject area	
		
	teachers of grade	
	outcomes were desired?	
Ask yoursel would they le		the participants to change? Whose different?" Of the outcomes
Ask yoursel would they le	coutcomes were desired? : "As a result of this program how would we like arn, what attitudes, feelings, or behavior would l	the participants to change? Whose different?" Of the outcomes
Ask yoursel would they le	t outcomes were desired? : "As a result of this program how would we like arn, what attitudes, feelings, or behavior would he ones that apply to your program and add any	the participants to change? Whose different?" Of the outcomes
Ask yoursel would they le	t outcomes were desired? : "As a result of this program how would we like arn, what attitudes, feelings, or behavior would he ones that apply to your program and add any increase teacher satisfaction	e the participants to change? Whose different?" Of the outcomes others on the lines provided.



O 310 Prevention Plus III



Step 2: Process Assessment Worksheet

Teacher Team Planning/Team Teaching

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

	Date	Quantity Planned	Quantity Actual
form committee of teachers			
establish planning time			
			
			
luantity Totals:			
umber of sessions (s)]	length of time fo	τ each	(hr)
otal hours of activity (s x hr)			
What written materials w	ere available?	Total dis	tributed
manuals, brochures	1		
manuals, brochures other			
			_
other			
other			



What topics or activities were planned but not covered? What happened that these were not accomplished?

_	Activity			oblem 	-
		the program ac who were the p	tually implementaticipants?	nted (dates of a	ctivities, leng
	Date	Length of the activity	Percentage of time goal	Attendance	Percentage of attendance goal
.—					
1	Total number	Total hrs	Percentage of goal		number all sessions)



	takes too niuch time
	teachers need consultation in team planning
C: How di	id participants evaluate the activities?
C: How di	id participants evaluate the activities? Source of evidence:
C: How di	•
	Source of evidence:
	•



feacher Team Planning/Team Teaching

1 Desired Outcomes	2 3 Outcomes Measure/Indicator Observed Scores			4 Amount of Change				
List the desired outcomes	Indicate the type of evidence you have for each		Project	Group	Compari	on Group	Before vs After the	Competison Group vs Project
from Step 1-Part C	outcome	None	Before	After	Before	After	Project	Chroup
1. increase teacher	1. teacher							
satisfaction	satisfaction							
	measure (M38)							
2. decrease teacher	2. school records							-
absences								
3. increase # of	3. records from						_	
referrals for	special services							
services from	office							
teachers						_		
4. increase sense of	4. Work	_						
support	Environment Scale					_		
	(M39)							



1

Step 1: Identify Goals and Desired Outcomes

Neighborhood/Parent Watch Program

	enhance parent/neighbor communicat	ion about youth activities
	increase parental knowledge of child	ren's activities outside
	school	·
	involve parents in informal monitoring	of local youth activities
	increase parental sense of control wi	th respect to their
	children	
-	oups did you want to involve? hom were we trying to reach?" Of the groups l	isted, check the ones the
yourself: "W	hom were we trying to reach?" Of the groups I ram and add any others on the lines provided. Target Group parents in high-risk areas	How many did y want to involve
yourself: "Web your pro-	hom were we trying to reach?" Of the groups I ram and add any others on the lines provided. Target Group	How many did y want to involve
yourself: "Web your pro-	hom were we trying to reach?" Of the groups is am and add any others on the lines provided. Target Group parents in high-risk areas tecomes were desired? s a result of this program how would we like the what attitudes, feelings, or behavior would be ones that apply to your program and add any others.	How many did your want to involve want to involve the participants to change different?" Of the outcomers on the lines provide
yourself: "Web your pro-	hom were we trying to reach?" Of the groups is am and add any others on the lines provided. Target Group parents in high-risk areas teomes were desired? s a result of this program how would we like the what attitudes, feelings, or behavior would be ones that apply to your program and add any others increase frequency of parent communications.	How many did y want to involve the participants to change different?" Of the outcome there on the lines provide dication with other parents
yourself: "Web your pro-	hom were we trying to reach?" Of the groups is am and add any others on the lines provided. Target Group parents in high-risk areas tecomes were desired? s a result of this program how would we like the what attitudes, feelings, or behavior would be ones that apply to your program and add any others.	How many did y want to involve want to involve to involve the participants to change different?" Of the outcomers on the lines provide ication with other parents







Step 2: Process Assessment Worksheet

Neighborhood/Parent Watch Program

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

Activity	Date	Quantity Planned	Quantity Actual
hold neighborhood meeting			
			
Quantity Totals:			
number of sessions (s) lotal hours of activity (s x hr)	ength of time for	each	(hr)
What written materials w	ere available?	Total dis	tributed
manuals, brochures			
other			
Total other services delivered:			
	·		



What topics or activities were planned but not covered? What happened that these were not accomplished? Problem Activity Part B: When was the program actually implemented (dates of activities, length of time for each) and who were the participants? Percentage of Length of attendance Percentage Date the activity of time goal Attendance goal Total Percentage Total number number Total hrs of goal (average of all sessions) Who was missing that you'd hoped to have participate in the program? parents of youth from high-risk environments

	the state of the s
	inadequate advertising for initial meeting
<u> </u>	
C: How d	id participants evaluate the activities?
	Source of evidence:
D: What f	leedback can be used to improve the program for the future?
20	
201 0022000	



Neighborhood/Parent Watch Program

1 Desired Outcomes	2 Measure/Endicator	3 Observed Scores				4 Amount of Change		
	Indicate the type of			Group		see Group	Before vs	Competison Group vs
List the desired outcomes from Step 1-Part C	evidence you have for each outcome	None	Before	After	Before	After	Project	Project Circup
1. increase	1. survey parents							
parent-to-parent	on # of times had							
communication	contact with other							
	parents							
2. increase sense	2. sense of							
of community	community							
	measure (M37)							
3. increase sense	3. parental							
of control	competence scale				•			
_	(M29)							
4. increase parental	4. parental							
knowledge of	involvement survey			·	-			
youth activities	(M33)							

Getting Started on Your Own Program Assessment 319

ERIC THIS TRANSPORTED TO THE PROVIDENCE OF THE P



Step 1: Identify Goals and Desired Outcomes

Directory of Services and Resources

	provide information abo	out local services for AOD use
Ask yourself: "V	rups did you want to involve? Thom were we trying to reach?" O Tam and add any others on the lin	f the groups listed, check the ones that
	Target Group	How many did you want to involve?
	parents of school children	
	neighborhood associations	
	church groups	
	PTA	
Ask yourself: "A yould they learn,	what attitudes, feelings, or behavi	uld we like the participants to change? Wior would be different?" Of the outcomes ad add any others on the lines provided.
sted, check the		
sted, check the	enhance knowledge of	local services for AOD use





Step 2: Process Assessment Worksheet

Directory of Services and Resources

Part A: What Activities Were Planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

form com	mittee_			
survey ag	encies		· · · · · · · · · · · · · · · · · · ·	
dissemin	ite directory			
Quantity To	tals:			
		(s) length of time for ea		(hr)
What v	vritten mate	rials were available?	Total dis	tributed
	manuals, bro	ochures		
	other			
Total other	services deli	vered:		



What topics or activities were planned but not covered? What happened that these were not accomplished?

Length of the activity	participants? Percentage	Attendance	Percentage of attendance goal
		Attendance	
			
Total hrs	Percentage of goal		fumber all sessions)
sing that you'd h	oped to have pe	rticipate in the	program?
			• • • • • • • • • • • • • • • • • • •
	sing that you'd h	ising that you'd hoped to have pe	ssing that you'd hoped to have participate in the



8700	it explanations can be offered for the discrepancy between the proje the actual participation?
	trans the most almost amount of the pathology
T C:	How did participants evaluate the activities?
	Source of evidence:
rt D:	What feedback can be used to improve the program for the future?

Step 3: Outcome Assessment Worksheet

Directory of Services and Resources

1 Desired Outcomes	2 Measure/Indicator		Ob	3 served Sca	ores		Amount	4 of Change
	Indicate the type of		Project	Group	Compari	son Group	Batters vs After the	Comparison Group ve
List the desired outcomes from Step 1-Part C	evidence you have for each outcome	None	Before	After	Before	After	Project	Project Group
1. enhance	1. knowledge of							
knowledge of local	local programs							
programs	survey (M8;							
2. increase	2. # of volunteer							
community support	hours, # of dollars							
for these services	contributed, other				-			
	contributions							





•

Step 1: Identify Goals and Desired Outcomes

Student Assistance Programs

	in-school network of services for st	udents at high risk
	provide access to prevention and c	ounseling programs
rt B: What o	oups did you want to involve?	
Ask yourself: "1	Whom were we trying to reach?" Of the group gram and add any others on the lines provided	
	Target Group	How many did you want to involve?
	students from high-risk environments	
	students in grades	
		
art C: What o	tcomes were desired?	
•	as a result of this program how would we like	
•	what attitudes, feelings, or behavior would bones that apply to your program and add any	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	onhonos cohool climato	
	enhance school climate	
	increase student attendance increase student sense of support i	



;``\



Step 2: Process Assessment Worksheet

Student Assistance Programs

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

Activity	Date	Quantity Planned	Quantity Actual
form student/staff com-		·	
mittee	····		,
identify needed services			·
specify referral procedures			*****
publicize program services			
Quantity Totals: number of sessions(s)			(hr)
total hours of activity (s x hr) What written materials w			
		Total dis	trouted
manuals, brochures			
other			
other			
other			





What topics or activities were planned but not covered? What happened that these were not accomplished? **Problem Activity** Part B: When was the program actually implemented (dates of activities, length of time for each) and who were the participants? Percentage of attendance Length of Percentage the activity of time goal Attendance goal Date Total number Total Percentage of goal (average of all sessions) number Total hrs Who was missing that you'd hoped to have participate in the program? youth from high-risk environments

111





Student Assistance Programs

l Naminal Outseans	2 Second Suding to		^	3				4
Desired Outcomes	Measure/Indicator		Op	served Sco	163		Amount	of Change
List the degred outcomes	Indicate the type of each exchange for each		Project	: Group	Comparis	on Group	Before vs After the	Comparison Group vs Project
from Step 1-Part C	outcome	None	Before	After	Before	After	Project	Circuip
1. enhance school	1. school climate							
climate	measure (M35)							
2. increase student	2. average daily							
attendance	attendance records							
3. increase student	3. school climate	 _						
sense of support	measure (M35)							
from staff								
4. develop new	4. list of services					· · · · · · · · · · · · · · · · · · ·		
services								
								
								
								
	· · · · · · · · · · · · · · · · · · ·				· — —		1 ———	





Step 1: Identify Goals and Desired Outcomes

Strict Enforcement of Minimum Drinking Age

	make it more difficult for youth to ge	
-	raise awareness of local law enforce	
	beverage control agents regarding	community attitudes
-	toward enforcement	
	get local merchants to tighten enforc	cement procedures
	ATL	listed shock the once that
· ·	Whom were we trying to reach?" Of the groups gram and add any others on the lines provided. Target Group	How many did you
· ·	gram and add any others on the lines provided. Target Group	•
· ·	gram and add any others on the lines provided. Target Group local merchants	How many did yo
7	Target Group local merchants law enforcement officers	How many did yo
· ·	Target Group local merchants law enforcement officers neighborhood associations	How many did yo
· ·	Target Group local merchants law enforcement officers	How many did yo
· ·	Target Group local merchants law enforcement officers neighborhood associations church groups	How many did yo
· ·	Target Group local merchants law enforcement officers neighborhood associations church groups	How many did yo
Part C: What or	Target Group local merchants law enforcement officers neighborhood associations church groups	How many did you want to involve?



 increase # of law enforcement officers involved in
enforcement of procedures
increase in youth report of how difficult it is to obtain alcohol





Step 2: Process Assessment Worksheet

Strict Enforcement of Minimum Drinking Age

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

Activity	Date	Quantity Planned	Quantity Actual
meet with local merchants	<u> </u>		
meet with law enforce-			
ment officers		 	
establish procedure for			
monitoring			
	_		*
Quantity Totals:			
number of sessions total hours of activity (s x hr) _	(s) length of time for each	ch	(hr)
What written materia	ls were available?	Total dis	tributed
manuals, brock	nures		
other			
Total other services delive	red:		
			· · · · · · · · · · · · · · · · · · ·
			

What topics or activities were planned but not covered? What happened that these were not accomplished? Activity **Problem** Part B: When was the program actually implemented (dates of activities, length of time for each) and who were the participants? Percentage of Length of Percentage attendance Date the activity of time goal Attendance goal Total Percentage Total number number Total hrs of goal (average of all sessions)

ta mes mus	ans mus you a nopea i	o nasa batricibate	m me programi	
	···			



-	nations can be offered for the discrepancy between the project al participation?
How did	participants evaluate the activities?
 	Source of evidence:
What fe	edback can be used to improve the program for the future?
	How did



Step 3: Outcome Assessment Worksheet

Strict Enforcement of Minimum Drinking Age

1	2			3			1	4
Desired Outcomes	Measure/Indicator		Oh	served Sco	res		Amount	of Change
List the desired outcomes	Indicate the type of each each		Project	Croup	Comparis	son Group	Before vs After the	Composison Carap va Project
from Step 1-Part C	ontonno	None	Before	After	Before	After	Project	Croup
1. increase	1. observe							
involvement of	procedure							
local merchants	enforcement							
2. increase	2. police							
involvement of law	assignment logs							
enforcement								
officers								
3. youth report of	3. youth survey		***************************************					
difficulty in getting								
alcohol								
\ \				· · · · · · · · · · · · · · · · · · ·				
								
	·				·		·——	





Step 1: Identify Goals and Desired Outcomes

Increase Security Near Schools, Youth Gathering **Places**

	increase adult supervision of school	ol grounds
	increase security around school	
	establish an AOD-free area suпош	nding the school
ask yourself: "	groups did you want to involve? "Whom were we trying to reach?" Of the group ogram and add any others on the lines provided	
	Target Group	How many did you want to involve?
	neighborhood associations	
	church groups	
<u> </u>		
	PTA	
4	PTA law enforcement agencies	
	law enforcement agencies retired law enforcement officers	
art C: What o	law enforcement agencies	e different?" Of the outcomes
art C: What o	retired law enforcement officers retired law enforcement officers outcomes were desired? "As a result of this program how would we like in, what attitudes, feelings, or behavior would be	e different?" Of the outcomes others on the lines provided.



O 336 Prevention Plus III

 increase law enforcement patrol and adult supervision of parking
 areas and streets surrounding youth recreation centers







Step 2: Process Assessment Worksheet

Increase Security Near Schools, Youth Gathering **Places**

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

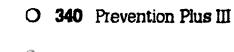
	Activity	Date	Quantity Planned	Quantity Actual
solicit vo	lunteers			
establish	security schedule			
				
uantity T	otals:			
_	essions(s) length of time for (each	(hr)
otal hours o	of activity (s x hr)			
What	written materials	were available?	Total dis	tributed
	manuals, brochur	res		
	other		-	
Cotal other	r services delivere	d:		
				

What topics or activities were planned but not covered? What happened that these were not accomplished?

			oblem	
each) and	who were the p	Percentage		Percentag of attendanc
Date	the activity	of time goal	Attendance	goal
Total		Percentage	Total	number
	Total hrs	of goal	_	all sessions)



	
: C: How d	id participants evaluate the acti vit ies?
	Source of evidence:
_	
D: What f	sedback can be used to improve the program for the future?





Step 3: Outcome Assessment Worksheet

Increase Security Near Schools, Youth Gathering Places

1 Desired Outcomes	2 Measure/Indicator	3 Observed Scores				Amount	4 of Change	
		Project Group Comparison C		son Group		Comparison		
List the desired outcomes from Step 1-Part C	Indicate the type of svidence you have for each outcome	None	Before	After	Before	After	Before vs After the Project	Group vs Group
1. increase adult	1. # of adults and							
supervision	time assigned to							
	monitor yards							
2. more law	2. police logs for							
enforcement patrol	assignments by							
	targeted location							
				-				
	-							
<u>-</u>	-							
	-							
	. †] _				I ———		l	





Step 1: Identify Goals and Desired Outcomes

Strict Enforcement of Legal Penalties

Ask yourself: "W	ist of the primary goals of the program. hat were we trying to accomplish?" Of the gor ram and add any others on the lines provided.	als listed, check the ones that
	stricter enforcement of penalties for	DUI and other
	AOD offenses	
	reduce incidence of plea bargains fo	r DUI and other
4	AOD offenses	
	establish community court watch pro-	ogram
Ask yourself: "W	ups did you want to involve? hom were we trying to reach?" Of the groups am and add any others on the lines provided. Target Group	How many did you
	judges	want to involve?
	attomeys	
	law enforcement officers	
Ask yourself: "As would they learn, w	comes were desired? Is a result of this program how would we like the what attitudes, feelings, or behavior would be nest that apply to your program and add any of reduce incidence of plea-bargained a establish court watch program with decrease the incidence of reduced so release in AOD offenses	different?" Of the outcomes hers on the lines provided. AOD offenses community volunteers





Step 2: Process Assessment Worksheet

Strict Enforcement of Legal Penalties

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

	Activity	Date	Quantity Planned	Quantity Actual
meet wi	th judges, district			
attome	eys			
identify	volunteers for			
court i	watch			
			A	
total hours o	essions (s) of activity (s x hr) written materials v	were available?		
	manuals, brochure	<u> </u>		
,	other			
		·		
Total other	r services delivered	:		
-				
				



What topics or activities were planned but not covered? What happened that these were not accomplished?

	Activity		Pı	roblem	
		the program ac		nted (dates of a	ctivities, lengt
	Date	Length of the activity	Percentage of time goal	Attendance	Percentage of attendance goal
	Total number	Total hrs	Percentage of goal		number all sessions)
Wh	o was miss	ing that you'd h	oped to have pa	articipate in the	program?

of



t C: How d	id participants evaluate the activities?
. C. NOW U	Source of evidence:
	COMICO DE CONCESIOS.
. =	
t D: What f	sedback can be used to improve the program for the future?



Step 3: Outcome Assessment Worksheet

Strict Enforcement of Legal Penalties

1	2			3				4
Desired Outcomes	Measure/Indicator	Observed Scores			Amount of Che		of Change	
			Project	Group	Compari	эст Стопр	Refore vs	Comperison Group wa
List the desired outcomes from Step 1-Part C	Indicate the type of evidence you have for each outcome	None	Before	After	Before	After	After the Project	Project Group
1. reduce incidence	1. match court							. <u></u>
of plea-bargained	docket with arrest							
Cases	records							
2. establish court	2. program records							
watch								
3. decrease	3. match court							
incidence of	records with prison							
reduced sentences	release							
and early releases								
								
	- · 			~ -			- · 	



Step 1: Identify Goals and Desired Outcomes

Work for More Stringent Penalties

	_	increase the penalties for AOD of	enses
k yourself: "V	Vhom wei	you want to involve? The we trying to reach?" Of the group	
y to your prop	giam and	add any others on the lines provide	rd.
		Target Group	How many did you want to involve?
	lawma		
	court je	auges	
k yourself: "A	s a result	were desired? of this program how would we like	
		tudes, feelings, or behavior would lapply to your program and add any	others on the lines provided.
		longer sentences for AOD offense	8
		larger fines for AOD offenses	





Step 2: Process Assessment Worksheet

Work for More Stringent Penalties

Part A: What activities were planned?

(Include a brief description of the components of the program. Ask yourself: "What did we actually do to prepare for this and implement it?" Form a chronology of events constituting this program and a quantity indicator for each.)

Activity	Date	Quantity Planned	Quantity Actual
Quantity Totals:	(a) lamenth of time of far	aarb	(ha)
number of sessionsotal hours of activity (s x hr)			
What written materi manuals, broo		Total dis	rupnted
other			
Fotal other services delive			



What topics or activities were planned but not covered? What happened that these were not accomplished?

Activity		Pi	oblem	
	the program ac who were the p		nted (dates of a	ctivities, leng
Date	Length of the activity	Percentage of time goal	Attendance	attendance goal
Total number	Total hrs	Percentage of goal		number all sessions)



	tual participation?
C: How d	id participants evaluate the activities?
	Source of evidence:
	sedback can be used to improve the program for the future?
D: What f	



Step 3: Outcome Assessment Worksheet

Work for More Stringent Penalties

1 Desired Outcomes	2 Measure/Indicator	3 Observed Scores					4 Amount of Change	
Donion Onnomies	Incastite, Hittienet		OL	MOTAOR SK	Mea		Amount	or cuanãa
			Project	Group	Comparison Group		Compania	
List the desired outcomes from Step 1-Part C	Indicate the type of evidence you have for each outcome	Nons	Batore	After	Before	After	Before vs After the Project	Group vs Project Group
1. longer sentences	1. state law/							
for AOD offenses	average sentences							
	from court records	_				·		
2. larger fines for	2. state law/	_						
AOD offenses	average fines							
	from court records							
3. more community	3. state law/							
service for AOD	sentences from							
offenders	court records							
								
					1			
					1		1	

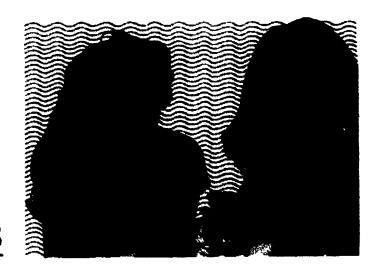




Step 4: Impact Assessment

Student AOD Use and Risk Indicators

	1	2	3	4	5	6	7
_	Impact	Measure or Evidance	Program Group Before	Program Group After	Comparison Group Before	Comparison Group After	Amount of Change
1	Reduction in youth AOD use	Drug use survey					-
2	Delay of onset of youth AOD use	Drug use survey					
3	AOD-related traffic crashes involving youth drivers	Number in 12-month period					
4	Decrease in DUI arrests among youth	Number of DUI arrests 12 months before and 12 months after activities					
5	Decrease in youth AOD-related arrests	Number of arrests 12 months before and 12 months after					
6	Decrease in youth AOD-related hospital emergencies	Number of drug-related hospital emergencies					
7	Change in number of student disciplinary actions for AOD offenses	Number in school or district					
8	Change in number of youth admissions for AOD treatment	Number of admissions in region in 12-month period				_	



Assessment Measures

Introduction

For each outcome you want to examine, you will need some measurement of that outcome or some evidence that it occurred. What follows is a sample of instruments, questionnaires, and rating scales that could be used to measure the outcomes referenced in the workbook.

These are just suggestions. They have been included here because they are easy to use, they have been used before, and they have been shown to be reliable procedures. Many of the questionnaires could be modified to fit your particular situation. Before you use any of the measures here you need to consider several issues: (1) Is this age appropriate? (2) Will the individuals be able to read and understand the questions? (3) Are the questions relevant to the activities we are evaluating? (4) Are the measures culturally appropriate for your population?

This part of the assessment may be the most difficult, but it also may be the most crucial. You need to be sure that the instrument you use is as close as possible to the outcomes you are examining. If it is not, then you will not be able to interpret the results correctly. For example, suppose you gave a knowledge test to third graders, but it was written at a sixth-grade reading level. You will not be able to tell what the students' answers mean. It may be that they couldn't read all the words and guessed on the questions. If your measure doesn't show gains in knowledge it may not be because the students didn't learn, but rather because they couldn't understand the questions you asked them.

Some of the measures suggested here are copyrighted instruments and only a sample of the kinds of questions are included here. We have included the information you will need to purchase the materials if you decide to do so. Most of these are not expensive.

The usefulness of the information collected depends on careful attention given to data collection and analysis. There is a great deal of information available about the proper procedures for data collection, data processing, and data analysis. The Office for Substance Abuse Prevention and the National Institute on Drug Abuse have several publications describing these procedures, including the Handbook for Evaluating Drug and Alcohol Prevention Programs (Hawkins and Nederhood 1987), Handbook for Prevention Assessment (French and Kaufman 1981), and A Guide to Evaluating Prevention Programs in Mental Health (Price and Smith 1985). Another comprehensive reference covering assessment methods, design, data collection, and data analysis is Research Methods in Social Relations (Kidder et al. 1991). Consultation with assessment experts may also be helpful.

• 5



Assessment Measures 353 O

You can get help with instrument selection and construction, data collection, data analysis, and technical assistance for other problems from a number of sources, including the Regional Centers for Drug Free Schools and Communities; your State's department of education; your State agency for alcohol and drug prevention; and professors in psychology, health education, and public health at nearby universities.

Informed Consent and Confidentiality

Every assessment should consider the issues of informed consent and confidentiality in collecting information from individuals. Most school districts and agencies will already have policies in these areas, and you should become familiar with the policies. Below we will briefly review some important considerations.

Confidentiality

The information that will be collected may be sensitive and personal. Therefore, it is important to safeguard the information and ensure that no information is released about a particular individual. By protecting the identity of your participants, you protect their rights and are more likely to get a higher response rate and more accurate information. Where possible, use numbers rather than names to identify an individual participant.

Informed Consent

Informed consent involves telling participants what the study is about, how information will be used (including confidentiality), and whether there are any risks involved in taking part in the study. Then the individual is given the opportunity to participate. There should be no punishment for nonparticipation. Generally, when collecting information from children, the role of parental consent should be considered. Remember to always check school and agency policies.

There are two ways of using informed consent. Passive informed consent involves informing participants and, where relevant, parents about the study, risks, confidentiality, etc. Then the participant is given the opportunity to agree to participate or to decline; there is no requirement to obtain written consent. (Written consent is a signed statement that the participant has read the informed consent information and agrees to participate.) Active informed consent requires written consent.

Obviously, it is easier to use passive consent. Active consent requires you to wait for the written consent forms to come back. Since many of them do not get returned, this can lead to self-selection and biased samples. Again, confidentiality, risk, sensitivity of information, and local situation and policies should guide your decision.



Two sample informed consent forms, one for parents and one for students, follow.

Informed Consent Form—Parent Dear Parent. has been selected to participate in the South Your son/daughter Carolina Coping Skills Program (SCCOPE) and its assessment. The program is designed to prevent the abuse of drugs, alcohol, and cigarettes in teenagers seen to be at risk. The SCCOPE program involves a 10-week group program for your son/daughter. The groups will meet once a week for 2 hours each week. As part of the assessment, we need your help in two areas. First, we need you to tell us how your son or daughter has been acting in the last few weeks. This will involve completing the Teen Behavior Questionnaire. Second, we would like your permission to record your son/daughter's grades, school attendance, and discipline record from his/her file at school. We are hoping that the SCCOPE program will improve grades and attendance, but we need to carefully check that information from the files. We will collect this information again after your child completes the SCCOPE program, and also a year after that in order to evaluate the effects of the program. Any and all information we collect about your child will be kept totally CONFIDENTIAL. NO ONE AT SCHOOL WILL SEE YOUR RATINGS. Your child's school records will be kept in a locked file in our office, and no one except project staff will see them. Your child will not be identified or singled out in any report or presentation of the results of this assessment. Thank you in advance for your help with this important project. If you have questions or would like more information about the project please contact one of us care of SCCOPE Evaluation Project, Department of Psychology, USC, Columbia, SC 29208 (777-xxxx). Sincerely, Jean Ann Linney, Ph.D.



, f is

Informed Consent Form-Student

You have been selected to participate in the South Carolina Coping Skills Project (SCCOPE) and its assessment. The program is designed to help kids deal with decision making about cigarette smoking, alcohol, and drugs. The program is 10 weeks long, and involves a weekly group meeting for 2 hours 1 day a week.

At the beginning and end of the program you will be asked to answer some questions about your feelings and attitudes on different things. One year after the SCCOPE program, we will get in touch with you again and ask you to fill out one more questionnaire. The questionnaires will ask you about your attitudes and feelings about yourself, and your attitudes, knowledge, and use of tobacco, alcohol, and marijuana.

Everything you answer will be TOTALLY CONFIDENTIAL. NO ONE AT SCHOOL OR AT HOME WILL SEE YOUR ANSWERS. There will be a number on your questionnaire so that the assessment staff can match up your answers, but no one else will know what you say. You will never be identified by name in any report, and neither your parents nor your teachers will see what you say. Your parents will need to give their permission for you to be in the program, but they will never see or hear about any of your answers on the questionnaires.

There will be no risk or harm to you in the groups or the assessment procedures. You may drop out of the group or the assessment at any time if you choose.

If you agree to participate in the SCCOPE program and assessment, please sign in the space provided below. If you have any questions, you can contact:

> SCCOFE Evaluation Project Director Department of Psychology University of South Carolina Columbia, SC 29208 or call 777-xxxx

Thank you for your help.

Sincerely. Dr. Jean Ann Linney

I understand that when I sign this I am agreeing to participate in the SCCOPE program and its assessment, I know that I can drop out of the program or the assessment at any time if I want to. I understand that any information I give about myself or my family will be kept confidential, and that no one at school or at my home will be told anything I say.

Date	Name	
Be sure to take your copy of this informed	consent form.	

O 356 Prevention Plus III

Sample Measures

		PAGE
Progra	m Satisfaction Measures	
M1	Consumer Satisfaction Measure	359
M2	Participant Assessment Form	360
AOD A	Awareness, Attitudes, and Knowledge Measures	004
M3	Drug Knowledge Scale	361
M4	Cognitive Test on Basic Drug Facts	365
M5	Awareness of Community AOD Issues	367
M6	Awareness of Specific Community Activities	368
M7	Attitude Scales	369
MB	Knowledge of Local Program and AOD Services	372
M9	Parental Awareness Survey	373
M10	Attitudes Toward Intervention (Teacher Form)	375
M11	Semantic Differential Procedure for Attitude Measurement	376
Survey	s of Alcohol and Other Drug Use	077
M12	Monitoring the Future Survey	377
M13	PRIDE Substance Use Survey	377
Youth	Outcomes	0770
M14	The Assertion Inventory	378
	Problem-Solving Skills	202
M15	Adolescent Problem Inventory	382
M16	Group Social Problem-Solving Assessment	383
	Coping Skills	20.4
M17	Intention-Based Coping Inventory	384
M18	Assessment of Behavioral Coping Skills	385
M19	Role Play Ratings	386
M20	Skill Utilization Measures	387
M21	Self-Esteem	388
M22	Other Self-Concept Measures	389
	Locus of Control	390
M23	Nowicki-Strickland Locus of Control Scale for Children	
M24	Alternative Activities Survey	393 394
M25	Student Attitudinal Inventory	
M26	The Child Behavior Checklist	394
	y and Parent Outcomes	oo r
M27	Parenting Skills Inventory	
M28	Parenting Satisfaction	
M29	Parenting Sense of Competence	
M30	Measures of Family Functioning	388



		PAGE
M32	Family Issues Checklist (Teen Form) Sense of Control Parental Involvement Survey Parents' Attitudes About Teen Substance Use	400 403 404 406
Sahaal	and Community Factors	400
M35	Classroom Knytronment Scale	409
	Student Assessment of Teachers	410
M36	Sense of Community	411
M37	Sense of Community	412
M38	Satisfaction With Teaching	412
M39	Work Environment Scale	
	Community Services Analysis	413
M40	Network Analysis Questionnaire	413
Other	Methods	418
M41	Talanhana Surveys	419
3442	Criteria for the Development or Selection of Drug Prevention Curriculums	419



Consumer Satisfaction Measure (M1)

1.	Over	all, how would you rate this program?
	1.	excellent
	2.	very good
	3.	satisfactory
	4.	fair
	5.	poor
2.	How	useful was this activity?
	1.	very useful
	2.	somewhat useful
	3.	not useful
3.	How	well did this activity match your expectations?
	1.	very well
	2.	somewhat
	3.	not at all
4.	Wha	t should be done to improve the activity for the future?
_		
_		
	_	
,		
,		
_		
5.		se make any other suggestions or comments you think would be ful for future planning.
_	•	



Participant Assessment Form (M2)

We would like your assessment of the program you attended today. Please fill out this question-naire as completely, carefully, and candidly as possible.

1.	1. How would you rate the QUALITY of the program you attended today?					
	1	2	3	4		
	excellent	good	fair	poor		
2.	Was the material prese	ented in an ORGANIZ	ED and coherent fa	shion?		
	1			4		
	yes, definitely	2	3	no, not at all		
3.	Was the material INTE	RESTING to you?				
	1			4		
	very interesting	2	3	not very interesting		
4.	Did the presenter(s) st	imulate your interest	in the material?			
	1			4		
	yes, definitely	2	3	no, not at all		
5.	Was the material RELI	EVANT to your needs	?			
	1			4		
	very relevant	2	3	no, not at all relevant		
6.	How much did you LE	ARN from the progra	m?			
	1			4		
	a great deal	2	3	nothing		
7.	How USEFUL would y	ou say the material in	the program will b	e to you in the future?		
	1			4		
	extremely useful	2	3	not at all useful		
8.	The thing I liked best	about the program is				
9.	The aspect of this pro	gram most in need of	improvement is			
•						



Drug Knowledge Scale (M3)

- 1. Which of the following is not a name for marijuana
 - a. cannabis
 - b. grass
 - c. joint
 - d. pan
 - e. reefer
- 2. LSD can be detected by
 - a. its smell
 - b. its taste
 - c. its color
 - d. its size
 - e. none of the above
- 3. Amphetamines are
 - a. stimulants
 - b. depressants
 - c. physically addicting
 - d. narcotics
- 4. Which of the following is not a tranquilizer:
 - a. thorazine
 - b. compazine
 - c. methedrine
 - d. stelazine
- 5. Codeine is used medically to
 - a. help people relax
 - b. help relieve pain
 - c. help people sleep
 - d. help people become alert
- 6. A person who uses marijuana a lot may
 - a. become addicted
 - b. use more in order to feel the effects
 - c. think he can't get along without it
 - d. try heroin
- 7. Some research with white blood cells tends to indicate that LSD
 - a. dissolves chromosomes
 - b. destroys vision
 - c. causes chromosomal mutations

14.1

d. causes chromosomes to break

- 8. Which of the following is not a stimulant?
 - benzedrine
 - b. methedrine
 - c. reserpine
 - d. amphetamine
- 9. The term "speed" refers to
 - a. barbiturates
 - b. amphetamines
 - c. marijuana
 - d. LSD
 - e. narcotics
- A drug user who increased the amount of a drug in order to obtain the same effect is developing a(n)
 - a. physical dependency
 - b. tolerance
 - c. addiction
 - d. psychological dependency
- 11. Hashish is a(n)
 - a. concentrated form of opium
 - b. amphetamine
 - c. concentrated form of marijuana
 - d. physically addicting drug
- 12. LSD is sometimes referred to as
 - a. pot
 - b. cube
 - c. speed
 - d. zap
- 13. Amphetamines are sometimes called
 - a. red-devils
 - b. goof-balls
 - c. yellow-jackets
 - d. pep-pills
- 14. Barbiturates are sometimes called
 - a. pep-pills
 - b. goof-balls
 - c. truck drivers
 - d. hard stuff



- 15. Marijuana grows in the climate of
 - a. Africa
 - b. South America
 - c. Northeastern United States
 - d. all of the above
- 16. Peyote is a(n)
 - a. mushroom
 - b small cactus
 - c. root
 - d. herb
- 17. Extensive use of barbiturates may cause
 - a. needing more to feel the effects
 - b. a feeling that you can't get along without it
 - c. physical addiction
 - d. all of the above
- 18. The effects of a drug on a person are a result of
 - a. previous experience with the drug
 - b. the amount of drug taken
 - c. the person's unique personality
 - d. all of the above
- 19. Which of the following is nonaddicting?
 - a. codeine
 - b. barbiturates
 - c. marijuana
 - d. heroin
- 20. Benzedrine and dexedrine are
 - a. depressants
 - b. amphetamines
 - c. narcotics
 - d. barbiturates
- 21. Barbiturates are
 - a. stimulants
 - b. depressants
 - c. nonaddicting
 - d. available without prescription

- 22. The fastest way to feel the effects of marijuana is by
 - a. smoking it in a cigarette
 - b. inhalation of fumes
 - c. eating it in a capsule
 - d. injecting it in a blood vessel
- 23. LSD can cause
 - a. blindness
 - b. deafness
 - c. hallucinations
 - d. all of the above
- 24. Which of the following has the least potential for psychological dependence?
 - a. cannabis
 - b. dexedrine
 - c. doriden
 - d. alcohol
- 25. Which of the following is **not** a long-term effect of narcotic use?
 - a. loss of appetite and weight
 - b. impotence
 - c. sterility
 - d. high blood pressure
- 26. Which is the most powerful of the hallucinogens?
 - a. peyote
 - b. marijuana
 - c. LSD
 - d mescaline
- 27. Continual use of amphetamines can lead to
 - a. physical dependence
 - b. tolerance
 - c. psychological dependence
 - d. all of the above are possible outcomes of continual use



- 28. Which of the following drugs has the highest death rate upon withdrawal from physical dependence?
 - a. heroin
 - b. amphetamines
 - c. barbiturates
 - d. cocaine
- 29. Demerol is a(n)
 - a. artificial narcotic
 - b. stimulant for low blood pressure
 - c. mild tranquilizer
 - d. ingredient in many cough medicines
- 30. One effect that marijuana does **not** result in is
 - a. decreased appetite
 - b. feeling of elation
 - c. change of perception
 - d. impairment of judgment and coordination
- 31. Use of LSD does not result in
 - a. a psychotic episode
 - b. "flashbacks"
 - c. increased intelligence
 - d. severe anxiety reactions
- 32. Which of the following would be most dangerous to consume while barbiturates are in one's system?
 - a. marijuana
 - b. amphetamines
 - c. alcohol
 - d. LSD
- 33. Tincture of opium is medically used for
 - a. stomach upset
 - b. depressed persons
 - c. increasing activity level
 - d. it is never used medically

- 34. The effects of marijuana are most similar to
 - a. heroin
 - b. amphetamines
 - c. morphine
 - d. LSD
- 35. Which of the following is not considered to be an hallucinogen?
 - a. marijuana
 - b. LSD
 - c. DMT
 - d. SDC
- 36. Which of the following is least likely to cause death upon use or an overdose?
 - a. heroin
 - b. barbiturates
 - c. amphetamines
 - d. morphine
- 37. Under the Federal law barbiturates are classified as follows:
 - a. high potential for abuse, some medical use
 - high potential for abuse, no medical use
 - c. dangerous drug
 - d. narcotic
- 38. Which of the following does not produce physical dependency?
 - a. morphine
 - b. cocaine
 - c. codeine
 - d. heroin
- 39. Heroin is typically
 - a. smoked
 - b. eaten
 - c. injected into a vein
 - d. injected into an artery



- 40. Marijuana is legally classified by the Federal Government in the following way:
 - a. high potential for abuse, some medical use
 - b. high potential for abuse, no medical use
 - c. hallucinogen
 - d. narcotic

- 41. Medically speaking LSD is called an hallucinogen but legally speaking it is referred to as follows:
 - a. high potential for abuse, no medical use
 - b. opiate
 - c. high potential for abuse, some medical use
 - d. depressant

Source: "Accountability in Drug Education: A Model for Evaluation," eds. Abrams, L.A.; Garfield, E.F.; and Swisher, J.D. Washington, DC: Drug Abuse Council, Inc., 1973.

V	4 .4	8 c	15 d	22 a	2 9 a	36 c
Key:	1 d	<i>B</i> C	15 u	Z.Z. C.	20 U	
	2 e	9 b	16 b	23 c	30 a	37 a
	3 a	10 b	17 d	24 a	31 c	38 p
	4 c	11 c	18 d	25 c	32 c	39 c
	5 b	12 b	19 c	26 c	33 a	40 b
	6 c	13 d	20 b	27 c	34 d	41 c
	7 c	14 b	21 b	28 c	35 d	

Cognitive Test on Basic Drug Facts (M4)

Select the term that completes the statement, and place it in the blank.

acid	addiction	AIDS	alcohol	amphetamines	barbiturates	central nervous system
1.			is an ove	rpowering, recurre	ent, excessive n	eed for a substance that
	is used in spite	of the	costs to oi	ne's physical, socia	al, emotional, or	economic well-being.
2.			_ causes tl	ne body to lose its	natural defense	against disease, making
	it vulnerable to	many i	linesses ti	at it is then unabl	e to fight off.	
3.			_ is a cent	ral nervous system	depressant fou	nd in beer, wine, and
	hard liquor.	_				
4.			_ are syntl	netically produced	central nervous	system stimulants.
5.			_ are seda	tive hypnotic drug	s that depress t	he central nervous
	system.					
6.			_ refers to	the brain and spir	nal cord, the prin	mary systems affected
	by psychoactiv					
7.			_ is the st	reet term for LSD.		
Circ	le the term that	best co	mpletes t	he statement.		

- 8. In general parents and teachers should suspect drug use if they observe
 - a. normal mood changes
 - b. increased interest in fashion
 - c. a best friend uses drugs
 - d. increased appetite
- 9. Cocaine is commonly believed to
 - a. increase the heart rate
 - b. be a licit drug
 - c. be water insoluble
 - d. increase intellect
- 10. Daniel is trying to reduce the amount of alcohol he drinks. Every time he visits his parents his mother offers him a drink. To act assertively, Daniel should
 - a. tell his mother that people do not need drinks in order to have a pleasant visit.

. .

- b. ask his mother not to drink in his presence.
- c. ask his mother not to offer him a drink.
- d. none of the above
- 11. Marijuana grows in the climate of
 - a. Africa
 - b. South America
 - c. Northeastern United States
 - d. All of the above



Assessment Measures 365 O

Write T if	you th	nink the item is true and F if you think it is false.
	12.	Hypertension is not associated with regular, heavy drinking.
	13.	Alcohol can cause bleeding scres in the stomach.
	14.	Alcohol contributes to slightly more than 75 percent of all traffic accidents each year.
	15.	A woman who drinks during pregnancy does not increase her risk of having a baby with birth defects.
	16.	Alcohol is high in calories.
	17.	Hallucinogens change the way people see thinks.
	18.	People who often use depressants should see a doctor before they stop taking drugs.
	19.	Individuals who abuse drugs may have difficulty making decisions.
	20.	A person using narcotics does not need more and more to feel its effects.

Source: Southeast Regional Center for Drug-Free Schools and Communities. Atlanta, GA, 1989. Teams are encouraged to add or delete test items, depending on the objective of the activity.

Key:	1. addiction	7. acid	12. F	16. T
	2. AIDS	8. C	13. T	17. T
	3. alcohol	9. A	14. T	18. T
	4. amphetamines	10. C	15. F	19. T
	5. barbiturates	11. D		20. F
	6. central nervous syst	ėm		

O 366 Prevention Plus III



Awareness of Community AOD Issues (M5)

The following questions could be administered by telephone interview or by anonymous surveys completed at a local shopping mall, supermarket, etc. The questions measure citizen attitudes, awareness, and accuracy in how serious the AOD problems are in their community. The answers to question number 7 should be compared with a local drug use survey for accuracy.

1. Do you think there is a "drug problem" in this country as a whole?			hole?				
	Yes	No	I don't know				
2.	Do you think there is a "drug"	problem" in our city?					
	Yes	No	I don't know				
3.	Do you think there is a "drug	problem" in your neighborhood	?				
	Yes	No	I don't know				
4.	How much concern about the	"drug problem" is expressed b	y the adults in the city?				
	too little	enough	too much				
5.	Do you think the "drug proble	m" in our country has gotten w	orse in the past year(s)?				
	Yes	No	I don't know				
	If no, do you think the drug si	tuation has improved in the last	year?				
	Yes	No	I don't know				
6.	Do you think the "drug problem" in your neighborhood has gotten worse in the past year(s)?						
	Yes	No	I don't know				
	If no, do you think the drug situation has improved in the last year?						
	Yes	No	I don't know				
7,	What percentage of the teenage	gers in our community would ye	ou say use marijuana?				
	percent						



Awareness of Specific Community Activities (M6)

The following questions provide a format that can be modified for use in a community survey assessing awareness of specific program activities. Questions could be administered by telephone interview or by surveys completed at a local shopping mail, supermarket, etc.

Have you received any printed information about rates of drug and alcohol use our community in the last month?
If yes, what was that information? (Compare description with actual campaign. Code "yes" if matches campaign—this indicates awareness.
Have you seen any antidrug TV advertising recently that you thought was real effective?
If yes, ask them to describe the advertisement:
What else do you think should be done to deal with the problem of illegal drug and alcohol use in our community?



Attitude Scales (M7)

- 1. Drugs are basically an "unnatural" way to enjoy life.
 - a. strongly agree
 - b. agree
 - c. have no opinion
 - d. disagree
 - e. strongly disagree
- 2. I see nothing wrong with taking an LSD trip.
 - a. strongly agree
 - b. agree
 - c. have no opinion
 - d. disagree
 - e. strongly disagree
- 3. I'd have to be pretty sick before I'd take any drug, including an aspirin.
 - a. strongly agree
 - b. agree
 - c. have no opinion
 - d. disagree
 - e. strongly disagree
- 4. Teachers ought to encourage their students to experiment with drugs.
 - a. strongly agree
 - b. agree
 - c. have no opinion
 - d. disagree
 - e. strongly disagree
- 5. Pep pills are a stupid way of keeping alert when there's important work to be done.
 - a. strongly agree
 - b. agree
 - c. have no opinion
 - d. disagree
 - e. strongly disagree
- 6. I wish I could get hold of some pills to calm me down whenever I get "uptight."
 - a. strongly agree
 - b. agree
 - c. have no opinion
 - d. disagree
 - e. strongly disagree



Assessment Measures 369 O

- 7. Students should be told about the harmful side effects of certain drugs.
 - a. strongly agree
 - b. agree
 - c. have no opinion
 - d. disagree
 - e. strongly disagree
- 8. All drugs should be made licit and freely available.
 - a. strongly agree
 - b. agree
 - c. have no opinion
 - d. disagree
 - e. strongly disagree
- 9. Even if my best friend gave me some hash, I probably wouldn't use it.
 - a. strongly agree
 - b. agree
 - c. have no opinion
 - d. disagree
 - e. strongly disagree
- 10. In spite of what the establishment says, the drug scene is really "where it's at."
 - a. strongly agree
 - b. agree
 - c. have no opinion
 - d. disagree
 - e. strongly disagree
- 11. As a general rule of thumb, most drugs are dangerous and should be used only with medical authorization.
 - a. strongly agree
 - b. agree
 - c. have no opinion
 - d. disagree
 - e. strongly disagree
- 12. I admire people who like to get stoned.
 - a. strongly agree
 - b. agree
 - c. have no opinion
 - d. disagree
 - e. strongly disagree



O 370 Prevention Plus III

- 13. Taking any kind of dope is a pretty dumb idea.
 - a. strongly agree
 - b. agree
 - c. have no opinion
 - d. disagree
 - e. strongly disagree
- 14. I would welcome the opportunity to get high on drugs.
 - a. strongly agree
 - b. agree
 - c. have no opinion
 - d. disagree
 - e. strongly disagree

Source: "Accountability in Drug Education: A Model for Evaluation," eds. Abrams, L.A.; Garfield, E.F.; and Swisher, J.D. Washington, DC: Drug Abuse Council, Inc., 1973.

Attitude scale scoring: Odd numbered items are scored as follows: a = 5, b = 4, c = 3, d = 2, and e = 1. Even numbered items are scored as follows: a = 1, b = 2, c = 3, d = 4, and e = 5. Scores can range from 14 to 70. Higher scores represent antidrug, conservative attitudes, lower scores represent more liberal, prodrug attitudes.



Assessment Measures 371 O

Knowledge of Local Program and AOD Services (M8)

These questions can be used to assess awareness of services and programs in your community. They might be used with lay citizens, students, or professionals.

Each question could be supplemented with an additional item asking the respondent to rate the program or activity on a scale from 1 (excellent) to 5 (poor). (See Covert 1977 for more details on construction of rating scales.)

	•		oblem with alcohol or drug use, are you; ide some assistance? If so, name the age
If someone in Names of age	-	as having emo	otional problems, where would you go for
	anything abou impression of t		pecific programs in the community)?
What is your	impression of t	this program?	pecific programs in the community)? ailable in this program?
What is your	impression of t	this program?	
What is your i	ensider using the	this program? he services ava	ailable in this program?
What is your i	ensider using the	this program? he services ava no nas been involv	ailable in this program? maybe ved with this program?



Parental Awareness Survey (M9)

Please answer the following questions with respect to the average response within your child's school. If you have more than one child, answer the questions with respect to the child who is closest to 14 years of age.

- At what age do students who smoke cigarettes start smoking?
 - 1. Under 10
 - 2. 10-11
 - 3. 12-13
 - 4. 14-15
 - 5. 16-17
 - 6. 18-19
 - 7. Over 20
- 2. At what age do students who drink alcohol start drinking?
 - 1. Under 10
 - 2. 10-11
 - 3. 12-13
 - 4. 14-15
 - 5. 16-17
 - 6. 18-19
 - 7. Over 20
- 3. At what age do students who use cocaine start using it?
 - 1. Under 10
 - 2 10-11
 - 3. 12-13
 - 4. 14-15
 - 5. 16-17
 - 6. 18-19
 - 7. Over 20
- 4. How often do students smoke marijuana?
 - 1. Once a year
 - 2. 6 times a year
 - 3. Once a month
 - 4. Twice a month
 - 5. Once a week
 - 6. 3 times a week
 - 7. Every day

- 5. How often do students use cocaine?
 - Once a year
 - 2. 6 times a year
 - 3 Once a month
 - Twice a month
 - 5. Once a week
 - 6. 3 times a week
 - 7. Every day
- 6. Where do students usually drink alcohol?
 - 1. Home
 - 2. School
 - 3. In a car
 - 4. Friend's home
 - 5. Other
- 7. Where do students usually smoke marijuana?
 - 1. Home
 - 2 School
 - 3. In a car
 - 4. Friend's home
 - 5. Other
- 8. Where do students usually use inhalants?
 - 1. Home
 - 2. School
 - 3. In a car
 - 4. Friend's home
 - 5. Other
- 9. When do students usually smoke cigarettes?
 - 1. Before school
 - 2. During school
 - 3. After school
 - 4. Weeknights
 - 5. Weekends



- 10. When do students usually drink wine coolers?
 - 1. Before school
 - 2. During school
 - 3. After school
 - 4. Weeknights
 - 5. Weekends
- 11. Do students feel beer is harmful to their health?
 - 1. No
 - 2. Sometimes
 - 3. Very much
 - 4. Don't know
- 12. Do students feel marijuana is harmful to their health?
 - 1. No
 - 2. Sometimes
 - 3. Very much
 - 4. Don't know
- 13. Do students feel cocaine is harmful to their health?
 - 1. No
 - 2. Sometimes
 - 3. Very much
 - 4. Don't know

- 14. How easy is it for students to get marijuana?
 - 1. Cannot get
 - 2. Fairly difficult
 - 3. Fairly easy
 - 4. Very easy
 - 5. Don't know
- 15. How easy is it for students to get cocaine?
 - 1. Cannot get
 - 2. Fairly difficult
 - 3. Fairly easy
 - 4. Very easy
 - 5. Don't know

Source: Southeast Regional Center for Drug-Free Schools and Communities. Atlanta, GA, 1989.

Responses on this inventory would be compared to incidence and prevalence rates from a local drug use survey. The closer the estimates from this inventory are to those of the drug use survey, the more accurately aware citizens and parents are of actual substance use.



O 374 Prevention Plus III

Attitudes Toward Intervention (M10) (Teacher Form)

1. It is not part of my job to screen students for alcohol and other drug use.				1 se .	
	strongly agree	agree	disagree	strongly disagree*	
2.	I don't feel qualified to	judge whether a stude	nt is experimenting wit	h drugs and alcohol.	
	strongly agree	agree	disagree	strongly disagree*	
3.	I have referred student	s in the past for psycho	ological or counseling se	ervices.	
	many times*	a few times	once or twice	not at all	
4.	My job as a teacher is to learn.	easier if students come	e into the classroom ale	rt, drug free, and ready	
	strongly agree	agree	disagree	strongly disagree	
5.	Once a student is reference to the student of the student is demaged.		use everyone knows al	oout it and the student's	
	strongly agree	agree	disagree	strongly disagree*	
6.	Parents appreciate having a teacher recognize a drug or alcohol problem in their child.				
	strongly agree*	agree	disagree	strongly disagree	
7.	The school administration helps teachers respond to parents' concerns after their son or daughter has been referred for possible drug or alcohol use.				
	strongly agree*	agree	disagree	strongly disagree	
				(-); (1 -) lileales és	

Responses with the * represent attitudes supportive of intervention and individuals more likely to make a referral or intervene. Total scores can be calculated by assigning a 4 to the response with an asterisk, and a 3, 2, and 1 to each of the other responses respectively. Source: Project SCCOPE, Department of Psychology, University of South Carolina.



Semantic Differential Procedure for Attitude Measurement (M11)

Place a check in the space between the word pairs below that you think best describes (concept name).

hot	//////	cold
good	///////	bad
strong	//////	weak
worthless	/////	valuable
small	///////	large
pleasant	//////	unpleasant
nice	///////	awful
hard	/////	soft
heavy	///////	light
active	//////	passive
noisy	///////////	quiet

Semantic differential procedure from Osgood, C.E., Suci, G.J., and Tannenbaum, P.H. The Measurement of Meaning. Urbana: University of Illinois Press, 1957.

Can be used with an unlimited number of concepts. Score by assigning number from 1 to 7 to each space, with 7 being the most positive. Sum the ratings. Can be scored for three dimensions of assessment, potency, and activity. See Osgood et al. for details.

.



O 376 Prevention Plus III

Monitoring the Future Survey (M12)

The Monitoring the Future Survey is a self-administered instrument. It is administered annually to a national sample of high school seniors. The survey includes questions about alcohol, tobacco, and other drug use; background information, general health practices, and attitudes and aspirations. There are data available on high school seniors for the past 10 years.

The measure is not copyrighted and can be obtained from Lloyd D. Johnston at the Institute for Social Research, University of Michigan, Ann Arbor, MI. The instrument is also reprinted in the Handbook for Evaluating Drug and Alcohol Prevention Programs by Hawkins and Nederhood (see bibliography for complete reference). You can obtain a copy of the Handbook from the Office for Substance Abuse Prevention.

PAIDE Substance Use Survey (M13) (copyrighted measure)

PRIDE, USA (Parents Resource Institute for Drug Education) has developed a self-administered, computer-scored substance use survey in two forms, one for elementary school age children and a second for middle school and high school students. The questions ask about frequency and intensity of drug and alcohol use, accessibility of illicit substances, peer use, and knowledge of effects.

The measure can be purchased from PRIDE, USA, The Hurt Building, 50 Hurt Plaza, Atlanta, GA 30303.



Assessment Measures 377 O

, k

The Assertion Inventory (M14)

Many people experience difficulty in handling interpersonal situations requiring them to assert themselves in some way, for example, turning down a request, asking a favor, giving someone a compliment, expressing disapproval or approval, etc. Please indicate your degree of discomfort or anxiety in the space provided before each situation listed below. Utilize the following scale to indicate degree of discomfort:

- 1 none
- 2 = a little
- 3 = a fair amount
- 4 = much
- 5 = verv much

Then, go over the list a second time and indicate after each item the probability or likelihood of your displaying the behavior if actually presented with the situation.* For example, if you rarely apologize when you are at fault, you would mark a "4" fer that item. Utilize the following scale to indicate response probability:

- 1 = always do it
- 2 = usually do it
- 3 = do it about half the time
- 4 = rarely do it
- 5 = never do it

*NOTE: It is important to cover your discomfort ratings (located in front of the items) while indicating response probability. Otherwise, one rating may contaminate the other and a realistic assessment of your behavior is unlikely. To correct for this, place a piece of paper over your discomfort ratings while responding to the situations a second time for response probability.

Degree of Discomfort	Situation	Response Probability
	1. Turn down a request to borrow your car .	
	2. Compliment a friend	
	3. Ask a favor of someone	
	4. Resist sales pressure	
	5. Apologize when you are at fault	
	6. Turn down a request for a meeting or date	
	7. Admit fear and request consideration	



O 378 Prevention Plus III

Degree of Discomfort	Situation	Response Probability
	 Tell a person you are intimately involved with when he/she says or does something that bothers you 	
	9. Ask for a raise	
	10. Admit ignorance in some areas	·
	11. Turn down a request to borrow money	
	12. Ask personal questions	
	13. Turn off a talkative friend	
	14. Ask for constructive criticism	
	15. Initiate a conversation with a stranger	
	 Compliment a person you are romantically involved with or interested in 	
	17. Request a meeting or a date with a person	
	18. Your initial request for a meeting is turned down and you ask the person again at a later time	
	 Admit confusion about a point under discussion and ask for clarification 	
	20. Apply for a job	
	21. Ask whether you have offended someone	
	22. Tell someone that you like them	
	 Request expected service when such is not forthcoming, e.g., in a restaurant 	
	 Discuss openly with the person his/her criticism of your behavior 	
	25. Return defective items, e.g., store or restaurant	



Degree of Discomfort	Situation	Response Probability
	26. Express an opinion that differs from that of the person you are talking to	
	27. Resist sexual overtures when you are not interested	
	28. Tell the person when you feel he/she has done something that is unfair to you	
	29. Accept a date	
	30. Tell someone good news about yourself	
	31. Resist pressure to drink	
	 Resist a significant person's unfair demands 	
	33. Quit a job	
	34. Resist pressure to use drugs	
 	35. Discuss openly with the person his/her criticism of your work	
	36. Request the return of borrowed item	
	37. Receive compliments	
	38. Continue to converse with someone who disagrees with you	
	39. Tell a friend or someone with whom you work when he/she says or does something that bothers you	
	40. Ask a person who is annoying you in a public situation to stop	

ERIC

Please give the following information about yourself: (optional)
1. Sex: Male Female
2. Age:
3. Race: Asian Black Chicano White Other
4. Highest level of education achieved to date:
Grade School College High School Graduate School
5. Religion: None Catholic Jewish Protestant Other
6. Occupation:
7. Marital Status: Single Married Separated Divorced Widowed

Source: Gambrill, E.D., and Richey, C.A. An assertion inventory for use in assessment and research. *Behavior Therapy* 6:550–561. Copyright 1975 by the Association for the Advancement of Behavior Therapy.



Adolescent Problem Inventory (M15) (copyrighted measure)

The Adolescent Problem Inventory is a 44-item measure of social and behavioral skills. The items present a problematic situation and ask the youth what they would do in that situation to solve the problem. Youth choose from among multiple choices or write out what they would do.

A wide variety of situations are presented, including

A friend suggests buying booze illegally.

You come home late at night and your father is waiting for you and is angry.

Your friend is upset because you dated a girl he likes.

You are bored and want some fun.

Your mother hassles you about going to church.

The measure is copyrighted and can be obtained from the author, Barbara Freedman Brigham, Department of Psychiatry, Dean Medical Center, 1313 Fish Hatchery Road, Madison, WI 53715 or from Richard M. McFall, Department of Psychology, Indiana University, Bloomington, IN 47405.

You can read more about the measure in Freedman, B.J.; Rosenthal, L.; Donahoe, C.P. Jr.; Schlundt, D.G.; and McFall, R.M. A social-behavioral analysis of skill deficits in delinquent and nondelinquent adolescent boys. *Journal of Consulting and Clinical Psychology* 46 (6):1448–1462, 1978.



O 382 Prevention Plus III

Group Social Problem-Solving Assessment (M16)

The Group Social Problem-Solving Assessment presents the student with problem situations to which they indicate what problem solutions might be possible, what the consequences of each action might be, and what obstacles or barriers need to be considered. The problems include situations of peer exclusion, embarrassment, and blocked access to goals. Other situations specific to alcohol and drug situations could be constructed.

The measure can be obtained from Maurice Elias, Department of Psychology, Livingston Campus, Tillett Hall, Rutgers University, New Brunswick, NJ 08903.

You can read more about the measure in Elias, M.J.; Rothbaum, P.A.; and Gara, M. Social cognitive problem solving in children: Assessing the knowledge and application of skills. *Journal of Applied Developmental Psychology* 7:77–94, 1986.



Intention-Based Coping Inventory (M17)

This measure presents five different types of problems (with family, school, health, etc.) and lists a series of eight ways in which an individual might try to cope with problems (talking with friends or adults, trying to relax, seeking distractions, etc.). On a scale ranging from "Never" to "Usually," the subject is asked to indicate how often he or she uses each of the coping mechanisms in each of the different problem situations.

The Intention-Based Coping Inventory (T.A. Wills, 1986) is copyrighted. It appeared in Health Psychology 5:503–529, published by Erlbaum Publishing, 365 Broadway, Hillsdale, NJ 07642.



O 384 Prevention Plus III

Assessment of Behavioral Coping Skills (M18)

The Assessment of Behavioral Coping Skills measures stress management skills, decision making skills, social skills, communication skills, and essertiveness skills. The student is presented with five video tapes of simations that teenagers often have to deal with. After each video, the student is asked a series of questions about how he or she would deal with the situation. The responses are coded on several dimensions including total number of alternatives generated, the effectiveness of those alternatives, and the appropriateness of the alternatives.

The videotaped situations and coding instructions for this measure can be obtained from Project SCCOPE, Department of Psychology, University of South Carolina, Columbia, SC 29208.

can Rob do to make a friend? Be as specific as you can and write dow y things as you can think of.
t different things could Rob say to start a conversation with someone? ific as you can and write down as many things as you can think of.



//

Role Play Ratings (M19)

In the group setting, have the participants take turns role playing situations that involve the skills to be learned. The group leader rates the participants on their ability to use the skills.

Each participant could be rated by the group leader on a five-point rating scale indicating how skilled the individual is at using the skill appropriately and effectively.

- 5 Excellent use of the skill
- 4 Good use of the skill
- 3 Adequate
- 2 Poor use of the skill
- 1 Very poor use of the skill

Skills to be rated might include the following:

Active listening	5	4	3	2	1
Stress management	5	4	3	2	1
Behavioral contracting	5	4	3	2	1
Decision making skills	5	Ġ	3	2	1
generating alternatives	5	4	3	2	1
considering consequences	5	4	3	2	1
Assertiveness	5	4	3	2	1
Understanding the feelings of others	5	4	3	2	1

Source: Project SCCOPE, Department of Psychology, University of South Carolina, Columbia, SC 29208.



Skill Utilization Measures (M20)

In the past month how often do you think you have used each of the following coping skills?

not that I can remember once or twice 3 to 8 times more than 10 times Anxiety management skills like relaxation, mental rehearsal, and deep breathing? not that I can remember once or twice 3 to 8 times more than 10 times
and that I can remember once or twice 3 to 8 times not that I can remember once or twice 3 to 8 times more than 10 times
more than 10 times Anxiety management skills like relaxation, mental rehearsal, and deep breathing? not that I can remember once or twice 3 to 8 times more than 10 times
Anxiety management skills like relaxation, mental rehearsal, and deep breathing? not that I can remember once or twice 3 to 8 times more than 10 times
not that I can remember once or twice 3 to 8 times more than 10 times
3 to 8 times more than 10 times
more than 10 times
- " " " " " " a diag for what you want standing up for what
Assertiveness skills such as saying "no," asking for what you want, standing up for what you want?
not that I can remember
once or twice
3 to 8 times
more than 10 times
Social skills like starting a conversation, keeping a conversation going, asking questions? not that I can remember
once or twice
3 to 8 times
more than 10 times
rce: Project SCCOPE, Department of Psychology, University of South Carolina, Columbia, SC

Additional skills unique to your program can be added and irrelevant skills can be deleted.



Self-Esteem (M21)

How would you describe yourself on the following characteristics. For each one, put a check in the column that fits you best.

	very much like me	pretty much like me	not much like me	not like me
confident				
unreliable				
happy	<u> </u>			
easy going				
moody				
friendly				
easily angered	<u> </u>			
makes friends easily				
gets along with teachers				
responsible				
intelligent	71.8			·
lazy				
forgetful				
attractive				
punctual				
generous				
helpful				
uncooperative				
shy				
open minded				
a leader				

Source: Adolescent Diversion Project, Department of Psychology, Michigan State University.

Score this self-esteem neasure by assigning a 4 to the most positive descriptive category, a 3 to the next most positive, a 2 to the next, and a 1 to the least positive. For example, on the characteristic "confident," if the student checked "very much like me," she would get a 4; if she checked "not much like me," she would get a 2. Add the scores for each item to get a total score for self-esteem.



455

Other Self-Concept Measures (M22)

Piers-Harris Children's Self-Concept Scale "The Way I Feel About Myself"

140 items answered yes/no, third-grade reading level

Piers, E.V. The Piers-Harris children's self concept scale: Research monograph No 1. Nashville, TN: Counselor Recordings and Tests, 1976.

Harter Perceived Competence Test

Thirty items. Pictures present two drawings of children in common activities. Child selects picture that is most like him or her. Measure is scored for five dimensions: cognitive competence, physical competence, social acceptance, peer acceptance, and maternal acceptance.

This can be obtained from Susan Harter, Ph.D. Department of Psychology, University of Denver, Denver, CO.



Assessment Measures 389 O

Nowicki-Strickland Locus of Control Scale for Children (M23)

1.	Do you believe that most problems will solve themselves if you just don't fool with them?	Yes	No
2.	Do you believe that you can stop yourself from catching a cold?	Yes	No
3.	Are some kids just born lucky?	Yes	No
4.	Most of the time do you feel that getting good grades means a great deal to you?	Yes	No
5.	Are you often blamed for things that just aren't your fault?	Yes	No
6.	Do you believe that if somebody studies hard enough he or she can pass any subject?	Yes	No
7.	Do you feel that most of the time it doesn't pay to try hard because things never turn out right anyway?	Yes	No
8.	Do you feel that if things start out well in the morning that it's going to be a good day no matter you do?	Yes	No
9.	Do you feel that most of the time parents listen to what their children have to say?	Yes	No
10.	Do you believe that wishing can make good things happen?	Yes	No
11.	When you get punished does it usually seem it's for no good reason at all?	Yes	No
12.	Most of the time do you find it hard to change a friend's (mind) opinion?	Yes	No
13.	Do you think that cheering more than luck helps a team to win?	Yes	No
14.	Do you feel that it's nearly impossible to change your parents' mind about anything?	Yes	No
15.	Do you believe that your parents should allow you to make most of your own decisions?	Yes	No
16.	Do you feel that when you do something wrong there's very little you can do to make it right?	Yes	No
17.	Do you believe that most kids are just born good at sports?	Yes	No
18.	Are most of the other kids your age stronger than you are?	Yes	No
19.	Do you feel that one of the best ways to handle most problems is just not to think about them?	Yes	No
20.	Do you feel that you have a lot of choice in deciding who your friends are?	Yes	No



	If you find a four-leaf clover, do you believe that it might bring you good luck?	Yes	No
22 .	Do you often feel that whether you do your homework has much to do with what kind of grades you get?	Yes	No
23.	Do you feel that when a kid your age decides to hit you, there's little you can do to stop him or her?	Yes	No
24.	Have you ever had a good luck charm?	Yes	No
25.	Do you believe that whether or not people like you depends on how you act?	Yes	No
26.	Will your parents usually help you if you ask them to?	Yes	No
27 .	Have you felt that when people were mean to you it was usually for no reason at all?	Yes	No
28.	Most of the time, do you feel that you can change what might happen tomorrow by what you do today?	Yes	No
29.	Do you believe that when bad things are going to happen they just are going to happen no matter what you try to do to stop them?	Yes	No
30.	Do you think that kids can get their own way if they just keep trying?	Yes	No
31.	Most of the time, do you find it useless to try to get your own way at home?	Yes	No
32	Do you feel that when good things happen they happen because of hard work?	Yes	No
33	Do you feel that when somebody your age wants to be your enemy, there's little you can do to change matters?	Yes	No
34	Do you feel that it's easy to get friends to do what you want them to do?	Yes	No
35	Do you usually feel that you have little to say about what you get to eat at home?	Yes	No
36	Do you feel that when someone doesn't like you there's little you can do about it?	Yes	No
37	Do you usually feel that it's almost useless to try in school because most other children are just plain smarter than you are?	Yes	No
38	Are you the kind of person who believes that planning ahead makes things turn out better?	Yes	No
39	Most of the time, do you feel that you have little to say about what your family decides to do?	Yes	No
4(Do you think it's better to be smart than to be lucky?	Yes	No



Source: Nowicki, S., and Strickland, B. R. A locus of control scale for children. *Journal of Consulting and Clinical Psychology* 40(1):148–154, 1973. Copyright 1973 by the American Psychological Association. Reprinted by permission.

Key: Score 1 for each item marked as follows. Higher scores indicate perceptions of greater control or internal locus of control.

1 yes	2 no	3 no	4 no	5 yes
6 no	7 yes	8 yes	9 no	10 yes
11 yes	12 yes	13 no	14 yes	15 no
16 yes	17 yes	18 yes	19 yes	20 no
21 yes	22 no	23 y es	24 yes	25 no
26 no	27 yes	28 no	29 yes	30 no
31 yes	32 no	33 yes	34 no	35 yes
36 yes	37 yes	38 yes	39 yes	40 no

For an abbreviated scale for use with grades 3-6, use items 1, 7, 9, 10, 14, 16, 17, 18, 19, 23, 27, 29, 31, 33, 35, 36, 37, 38, 39.

For an abbreviated scale for use with grades 7-12, use items 1, 5, 7, 9, 11, 12, 16, 17, 19, 23, 27, 29, 31, 33, 35, 36, 37, 38, 39.



Alternative Activities Survey (M24)

Section A is for students to complete.

1.	How often are you bored outside of school?					
	Never	Seldom	Sometimes	Often	Always	
2.	When you a hang out?	are with your frien	ds, how often does	s it seem like t	here is nothing to do besid	ies
	Never	Seldom	Sometimes	Often	Always	
3.					have fun, including those groups). List them:	you
4.	Put a check months.	by any of the abo	ove activities that y	ou have partic	cipated in within the past	6
5.	What activi	ties would you lik	e to have available	that are not a	vailable?	
6.	What new a	activities have sta	rted in the last yea	1?		
7.	What make	s an activity fun t	o you?			

Source: Southeast Center for Drug-Free Schools and Communities, The Hurt Building, 50 Hurt Plaza, Atlanta, GA 30303.



Student Attitudinal Inventory (M25) (copyrighted measure)

The Student Attitudinal Inventory measures a variety of student attitudes, including attitudes toward school and teachers and attitudes toward drug use. The items are self-administered in questionnaire format. Students indicate how strongly they agree with a set of statements.

The measure can be purchased from S. Kim at the Charlotte Drug Education Center, Charlotte, NC.

The Child Behavior Checklist (M26) (copyrighted measure)

The Child Behavior Checklist is a 123-item rating scale to be completed by a teacher or parent (two forms available). There is also a parallel youth form. The items assess behavior in school or at home.

The measure can be obtained from T.M. Achenbach, University of Vermont, 1 S. Prospect St., Burlington, VT 05401.



Parenting Skills Inventory (M27)

True	False	1.	You expect different things from a child than from an adult.
True	False	2.	Ignoring a behavior, say a tantrum, will only make it get worse next time.
True	False	3.	The best way of gaining your child's attention when he is watching TV is to shout over it.
True	False	4.	A 1-year-old child should be able to stop crying when the parent says to stop.
True	False	5.	A behavior that is followed by praise or a smile is likely to occur more in the future.
True	False	6.	One reason why your child may not do what you say is because there are other things going on at the same time as you are talking.
True	False	7.	Children usually go through a stage where they try to show they are independent.
True	False	8.	A good idea for parents is to leave well enough alone—that is, to attend more to the misbehaving child and less to the well-behaved child.
True	False	9.	One of the first things to do when you want to get your child's attention is to make sure you have eye contact.
True	False	10.	There is something wrong with a child who won't cooperate with what his/her parents tell him/her to do.
True	False	11.	When a problem behavior continues even though it is punished, we should make the punishment last longer.
True	False	12.	Children often tell parents what they are feeling by the way they sit or stand.
True	False	13.	A 2-year-old child should be able to take care of him/herself (for example, feeding, dressit_q).
True	False	14.	To change a child's behavior we first need to know why the child acts in a particular way.
True	False	15.	Children have the same feelings as their parents, they just express them differently.
True	False	16.	Babies like to put everything in their mouth because that is one way of learning about the world.
True	False	17.	How frequently we reward a child should depend on their attention span.
True	False	18.	Telling an angry child that you sense he's angry will only make it worse.



True	False	19.	The only punishment that some children understand is spanking.
True	False	2 0.	An adult's attention is one thing most children will work hard for.
True	False	21.	The best parents never let their children know they are angry at them.
True	False	22 .	A 1-year-old child should be able to tell right from wrong.
True	False	23.	Negative attention—scolding, warnings, being yelled at—are rewarding for a child if this is how they get attention.
True	False	24.	It's not a good idea for parents to share their feelings with their children.
True	False	25 .	As children grow older, they think in different ways.
True	False	26 .	The best punishment is withholding a reward.
True	False	2 7.	Talking to a young child in "baby talk" is the best way to communicate with him/her.
True	False	28.	Children who are toilet trained early will be smarter and better behaved when they get older.
True	False	29.	Telling your child exactly what you expect from him is better than telling him to be "good."
True	False	30.	Young children only listen to a loud voice.

Answer Key:

1-T	6-T	11-F	16-T	21-F	26-T
2-F	7-T	12-T	17-F	22-F	27-F
3-F	8-T	13-F	18 F	23-T	28-F
4-F	9-T	14-F	19-F	24-F	29-T
5-T	10-F	15-T	20-T	25-T	30-F

Source: Hereford, C.F. Changing Parental Attitudes Through Group Discussion. Austin, TX: University of Texas Press, 1963.



Parenting Satisfaction (M28)

Satisfaction with parenting can be measured very simply with the use of a procedure developed by Cantril (1965). The procedure involves showing parents a picture of a ladder with nine rungs. The bottom rung is be identified as the "worst parenting you could expect" and the top rung as the "best parenting you could expect."

Parents are asked a series of questions about their parenting and told to use the rungs of the ladder to show how they feel about each.

For more information about this procedure see *The Pattern of Human Concerns* by H. Cantril, Rutgers University Press, 1965.



Assessment Measures 397 O

Parenting Sense of Competence (M29)

Please provide a rating for each of the items below, indicating how competent you feel about your abilities in these areas.

- a. very competent
- b. fairly competent
- c. somewhat competent
- d. not very competent
- e. not at all competent

How do you feel about your competence and ability in . . .

caring for your children when they are sick or upset	a	b	C	d	е
helping your children solve problems	a	b	C	d	е
providing adequate time for your children	a	b	C	d	e
being a good parent	a	b	C	d	е
providing emotional support for your children	8	b	c	d	8
maintaining a close relationship with your children	a	b	C	d	е
providing a good role model for your children	a	b	C	đ	е
disciplining your children	a	þ	С	d	е
giving advice to your children	a	b	C	đ	е
meeting the needs of your children	a	b	C	d	е
establishing and enforcing rules for your children's behavior	a	b	C	d	е
obtaining needed resources for your children	a	Ь	C	d	е
	helping your children solve problems providing adequate time for your children being a good parent providing emotional support for your children maintaining a close relationship with your children providing a good role model for your children disciplining your children giving advice to your children meeting the needs of your children establishing and enforcing rules for your children's behavior	helping your children solve problems providing adequate time for your children a being a good parent providing emotional support for your children maintaining a close relationship with your children providing a good role model for your children disciplining your children giving advice to your children a meeting the needs of your children a establishing and enforcing rules for your children's behavior	helping your children solve problems providing adequate time for your children a b being a good parent a b providing emotional support for your children a b maintaining a close relationship with your children a b providing a good role model for your children a b disciplining your children a b giving advice to your children a b meeting the needs of your children a b establishing and enforcing rules for your children's behavior a b	helping your children solve problems providing adequate time for your children a b c being a good parent providing emotional support for your children a b c maintaining a close relationship with your children a b c providing a good role model for your children a b c disciplining your children a b c giving advice to your children a b c meeting the needs of your children a b c establishing and enforcing rules for your children's behavior a b c	helping your children solve problems a b c d providing adequate time for your children being a good parent a b c d providing emotional support for your children a b c d maintaining a close relationship with your children a b c d providing a good role model for your children a b c d disciplining your children a b c d giving advice to your children a b c d meeting the needs of your children a b c d establishing and enforcing rules for your children's behavior a b c d

Source: Kazak, A., and Linney, J.A. Stress, coping and life change in the single parent family. American Journal of Community Psychology 11:207–220, 1983.

Score by adding items. a = 5, b = 4, c = 3, d = 2, e = 1



O 398 Prevention Plus III

Measures of Family Functioning (M30)

1. Family Environment Scale:

90 items, true/false format. Assesses conflict; cohesion; expressiveness; independence; achievement orientation; intellectual-cultural orientation; active-recreation orientation; and moral-religious emphasis, organization, and control.

The Family Environment Scale by Rudolf H. Moos can be purchased from Consulting Psychologists Press, Inc., 577 College Avenue, Palo Alto, CA 94306.

2. Family Assessment Measure:

Three instruments and reven scales assessing task accomplishment, role performance, communication, affective expression, involvement, control, and values and norms.

Available from Lisa Johnson, FAM Coordinator, Addiction Research Foundation, 33 Russell Street, Toronto, Ontario, Canada M5S 2S1.

Family Health and Lifestyle Inventory: Form R

Multiple test battery, including the Family Environment Scale, the Child Behavior Checklist, Knowledge of Child Discipline Principle, demographics, and youth and parent alcohol and drug use.

Available from Karol L. Kumpfer, Ph.D., Department of Health Education, HPERN-215, University of Utah, Salt Lake City, UT 84103.



469

Family Issues Checklist (M31) (Teen Form)

Here is a list of topics that parents and teens sometimes talk about at home. Circle YES for the topics that you and your parent(s) have talked about in the last 4 weeks. Circle NO for those that have not come up in the last 4 weeks. Then go back over the list and for the topics circled YES write ' many times in the last 4 weeks that topic came up. Finally, using the five-point scale be' cate how "hot" the 'alks about these topics were.

How hot were the discussions?

	1 calm	2 mild disagreement		3 a little angry		4 airly ngry		5 very angry			
	TOPIC				# TIMES		_	-		-	_
1.	Telephone cal	ls.	yes	no		1	2	3	4	5	
2.	Time for going	to bed.	yes	no		1	2	3	4	5	
3.	Cleaning up b	edroom.	yes	no		1	2	3	4	5	
4.	Doing homew	ork.	yes	no		1	2	3	4	5	
5.	Putting away	clothes.	yes	no		1	2	3	4	5	
6.	Using the tele	vision.	yes	no		1	2	3	4	5	
7.	Cleanliness (w brushing teeth	vashing, showers, a).	yes	no		1	2	3	4	5	
8.	Which clothes	to wear.	yes	no		1	2	3	4	5	
9.	How neat clot	hing looks.	yes	no		1	2	3	4	5	
10.	Making too ma	uch noise at home.	yes	no		1	2	3	4	5	
11.	Table manners	5 .	yes	no		1	2	3	4	5	
12.	Fighting with	brothers or sisters.	yes	no		1	2	3	4	5	
13.	Cursing.		yes	no		1	2	ç	4	5	
14.	How money is	spent.	yes	no		1	2	3	4	5	
15.	Picking books	or movies.	yes	no		1	2	3	4	5	
16.	Allowance.		yes	no		1	2	3	4	5	
17.	Going places v (shopping, mo	-	yes	no		1	2	3	4	5	
18.	Playing stereo	or radio too loudly.	yes	no		1	2	3	4	5	
19.	Turning off ligh	hts in house.	yes	no		1	2	3	4	5	



O 400 Prevention Plus III

	1 calm	2 mild disagreement		3 a little angry		4 airly agry			5 very angry	
	TOPIC				# TIMES				<u> </u>	
20.	Drugs.		yes	no		1	2	3	4	5
21.	_	records, games, ad things.	yes	no		1	2	3	4	5
22.	Drinking beer	or other liquor.	yes	no		1	2	3	4	5
23.	Buying record and things.	s, games, toys,	yes	no		1	2	3	4	5
24.	Going on date	S.	yes	no		1	2	3	4	5
25.	Who should b	e friends.	yes	no		1	2	3	4	5
26.	Selecting new	clothing.	yes	no		1	2	3	4	5
27.	Sex.		yes	no		1	2	3	4	5
28.	Coming home	on time.	yes	no		1	2	3	4	5
29.	Getting to sch	nool on time.	yes	no		1	2	3	4	5
30.	Getting low g	rades in school.	yes	no		1	2	3	4	5
31.	Getting in tro	uble in school.	yes	no		1	2	3	4	5
32.	Lying.		yes	no		1	2	3	4	5
33 .	Helping out a	round the house.	yes	no		1	2	3	4	5
34.	Talking back	to parents.	yes	no		1	2	3	4	5
35.	Getting up in	the morning.	yes	no		1	2	3	4	5
36.	Bothering par want to be le	rents when they ft alone.	yes	no		. 1	2	3	4	5
37	Bothering tee wants to be l	enager when he/she eft alone.	yes	no		. 1	2	3	4	5
38	. Putting feet o	on furniture.	yes	no		. 1	2	3	4	5
39	. Messing up t	he house.	yes	no		. 1	2	3	4	5
40	. What time to	have meals.	yes	no	 	. 1	2	3	4	5
41	. How to spen	d free time.	yes	no		_ 1	2	3	4	5
42	. Smoking.		yes	no		_ 1	2	3	4	5



	1 calm	2 mild disagreement	3 a little nent angry			4 fairly angry			5 very angry		
	TOPIC				# TIMES						
43 .	Earning mon	ey away from the	yes	no		1	2	3	4	5	
44.	What teen ea	ats.	yes	no		1	2	3	4	5	

Adapted from Prinz, R.; Foster, S.; Kent, J.; and O'Leary, D. Multivariate assessment of conflict in distressed and nondistressed mother-adolescent dyads. *Journal of Applied Behavior Analysis* 12:691–700, 1979.

Scoring: Total number of issues checked is an index of quantity of conflict. Intensity index: multiply the number of times each issue occurs by the score for "how hot," sum these, and take an average.

Sense of Control (M32)

This measure lists nine questions relating to a sense of control over one's life. On a scale of 1 to 6, the subject is asked to rate how strongly he or she agrees with the statement ("strongly disagree" to "strongly agree"). When scored, the responses give an indication of the degree to which an individual believes others, self, or chance controls what happens to him or her.

The Sense of Control measure (H. Levenson, 1974) is copyrighted. It appeared in "Activism and powerful others: distinctions within the concept of internal-external control," *Journal of Personality Assessment* 38:377–383, published by Erlbaum Publishing, 365 Broadway, Hillsdale, NJ 07642.



Parental Involvement Survey (M33)

Please answer the following questions with respect to your son or daughter. If you have t	nore
than one child, answer the questions with respect to the child who is closest to 14 years	of age.

1.	How many	y PTA meeting	s have you	attended in th	ne last ye	ar?		
2.		y parent-tench					attended in the	last
3.	List any you	outh organizatied with at least	ons (e.g., s	Scouts, sports t week.	ceams, m	usic groups	s, church groups) уоц
4.	How often	do you know	where you	r child is outsid	le of scho	ool hours?		
	1 = never	5 = always	1	2	3	4	5	
5.	How often	do you know	whom you	child is with	outside of	school ho	urs?	
	1 = never	5 - always	1	2	3	4	5	
The	following qu	estions should	be answer	red with the fo	llowing s	cale:		
	1 - never	2 = once a	year	3 - monthly	4 -	weekly	5 = daily	
6.	How often	do you spend	time with	your child in sp	onts or at	thletics?	-	
		1	2	3		4	5	
7.	How often	do you and yo	ur child go	to movies tog	ether?			
		1	2	3		4	5	1
8.	How often	do you and yo	ur child go	camping, fishi	ng, hunti	ng?		
		1	2	3		4	5	
9.	How often	do you and you	ur child go	on vacations t	ogether?			
		1	2	3		4	5	
10.	How often	do you and you	u child vis	dt relatives?				
		1	2	3		4	5	
11.	How often o	do you instruct	your child	i in some skill/	activity?			
		1	. 2	3		4	5	
12.	How often of sporting even	do you and you ents, going out	or child par to dinner)	rticipate in pur together?	chased ac	ctivities (e.	g., concerts,	
		1	2	3		4	5	

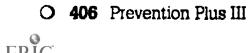
ERIC

13.	How often do you and your child talk about day-to-day things?								
	1	2	3	4	5				
14.	How often do you and y	our child eat to	ogether at home	3?					
	1	2	3	4	5				
15.	How often do you and y activities at home?	our child watc	h TV together o	or engage in som	ne other spontaneous				
	1	2	3	4	5				
Sour	ce: Southeast Regional C	enter for Drug-	Free Schools an	d Communities	s, Atlanta, GA, 1989.				

Parents' Attitudes About Teen Substance Use (M34)

Read each of these statements and indicate on a scale of 1 to 5 how much you agree or disagree with each statement.

		Strongly Agree	Адтее	Don't Agree or Disagree	Disagree	Strongly Disagree
1.	It's okay for teens to smoke cigarettes if they have their parents' permission.	1	2	3	4	5
2.	It's my job as a parent to keep my teen from picking up the smoking habit.	1	2	3	4	5
3.	Whether or not a parent smokes cigarettes doesn't affect a teen's decision to smoke.	1	2	3	4	5
4.	If my teenager began smoking, it would have a very serious negative effect on his/her health.	1	2	3	4	5
5.	I would be really upset if I found out my teenager smoked cigarettes.	1	2	3	4	5
6.	I would do everything possible to stop my son/daughter from smoking.	1	2	3	4	5
7.	Most teenagers smoke cigarettes so my son/daughter's smoking doesn't really worry me.	1	2	3	4	5
8.	As a parent there is little or nothing I can do to keep my teen from smoking cigarettes.	1	2	3	4	5
9.	It should be illegal to sell cigarettes to teens.	1	2	3	4	5



		Don't Agree				
		Strongly	_	OI OI	D :	Strongly
		Agree	Agree	Disagree	Disagree	Disagree
10.	It's all right for a teen to smoke cigarettes occasionally as long as they don't pick up the habit.	1	2	3	4	5
11.	It is okay for teens to drink alcohol if they have their parents' permission.	1	2	3	4	5
12.	It is my job as a parent to keep my teenager from using alcohol.	1	2	3	4	5
13.	Whether or not a parent drinks alcohol doesn't influence a teenager's decision to use alcohol.	1	2	3	4	5
14.	If my teenager began to use alcohol it would have a very serious negative effect on his/her health or adjustment.	1	2	3	4	5
15.	I would be very upset if I found out that my teenager drank alcohol.	1	2	3	4	5
16.	I would do everything possible to keep my son/daughter from using alcohol.	1	2	3	4	5
17.	Most teenagers drink alcohol so my son/daughter's drinking doesn't really worry me.	1	2	3	4	5
18.	As a parent there is little or nothing I can do to keep my teenager from drinking alcohol.	1	2	3	4	5
19.	Adults who allow teens to drink at parties in their homes should be arrested.	1	2	3	4	5

		Strongly Agree	Agree	Don't Agree or Disagree	Disagree	Strongly Disagree
20.	It is okay for a teenager to have one or two drinks as long as they don't get drunk.	1	2	3	4	5
21.	it's okay for teens to smoke marijuana if they have their parents' permission.	1	2	3	4	5
22.	It's my job as a parent to keep my teenager from using marijuana.	1	2	3	4	5
23.	Whether or not a parent smokes marijuana doesn't affect a teen's decision to smoke.	1	2	3	4	5
24.	If my teen began to use marijuana, it would have a very serious negative effect on him/her.	1	2	3	4	5
25.	I would be very upset if I found out that my teenager used marijuana.	1	2	3	4	5
26.	I would do everything possible to keep my son/daughter from using marijuana.	1	2	3	4	-
		=	~	J	*	5

Source: Linney, J.A.; Forman, S.G.; and Egan, M.C. Assessment of Parental Attitudes Toward Substance Use. Project SCCOPE Technical Report #6, University of South Carolina, Columbia, SC 29208, 1990.

Scoring: The items form 6 subscales: 1) rejection of alcohol use, items 11(r), 12, 14, 15, 16, 17(r), 19, 20(r); 2) rejection of marijuana use, items 21(r), 22, 24, 25, 26, 27(r), 29, 30(r); 3) rejection of tobacco use, items 2, 4, 5, 6, 9, 8(r); 4) parental sense of helplessness, items 8, 18, 28; 5) parental modeling effects, items 3, 13, 23; 6) parental permission, items 1, 7, 10.

Items with an (r) should be weighted in the reverse for scoring (response of 5 should be added as a 1, response of 4 Lhould be added as a 2, etc.)

Classroom Environment Scale (M35) (copyrighted measure)

The Classroom Environment Scale measures nine aspects of the classroom environment. Each area has nine true-false questions like those below.

Involvement Students put a lot of energy into what they do here.

Affiliation Students in this class get to know each other very well.

Teacher Support This teacher spends very little time just talking with students.

Task Orientation Almost all class time is spent on the lesson for the day.

Competition Students don't feel pressured to compete here.

Order and Organization This is a well-organized class.

Rule Clarity There is a clear set of rules for students to follow.

Teacher Control There are very few rules to follow.

Innovation New ideas are always being tried out here.

The Classroom Environment Scale by Edison J. Trickett and Rudolf H. Moos can be purchased from Consulting Psychologists Press, Inc., 577 College Avenue, Palo Alto, CA 94306.



Student Assessment of Teachers (M36)

Circle the number that best describes how you feel about the teachers in this school.

1. Teachers in this school understand kids.

1		3		5
strongly	2	not	4	strongly
disagree	disagree	sure	agree	agree

2. Teachers in this school treat kids fairly.

1		3		5
strongly	2	not	4	strongly
disagree	disagree	suie	agree	agree

3. Teachers in this school "pick on" students.

1		3		5
strongly	2	not	4	strongly
disagree	disagree	sure	agree	agree

4. Teachers in this school really care about the students.

1		3		5
strongly	2	not	4	strongly
disagree	disagree	snie	agree	agree

5. Teachers in this school care about the feelings of their students.

1		3		5
suongly	2	not	4	strongly
disagree	disagree	sure	agree	acree

6. Teachers in this school put a lot of effort into their teaching in the classroom.

1		3		5
strongly	2	not	4	strongly
disagree	disagree	sue	agree	agree

7. Teachers in this school try to make schoolwork interesting for students.

1		3		5
strongly	2	not	4	stiongly
disagree	disagree	sure	agree	agree

Source: Project SCCOPE, Department of Psychology, University of South Carolina, Columbia, SC 29208.

Scoring: Add the numbers circled; reverse #3 so that 5 = 1, 4 = 2, 2 = 4, 5 = 1.



Sense of Community (M37)

For each of the following I'd like you to tell me how you feel about your home or community.

		Strongly Agree	Agree	Don't Agree or Disagree	Disagree	Strongly Disagree
1.	I think my community is a good place for me to live.	1 /	2	3	4	5
2.	People in my community share the same values.	1	2	3	4	5
3.	My neighbors and I want the same things from this community.	1	2	3	4	5
4.	I can recognize most of the people who live in my community.	1	2	3	4	5
5.	I feel at home in this community.	1	2	3	4	5
6.	Very few of my neighbors know me.	1	2	3	4	5
7.	I care about what my neighbors think of my actions.	1	2	3	4	5
8.	I have influence over what this community is like.	1	2	3	4	5
9.	If there is a problem in this community people who live here can get it solved.	1	2	3	4	5
10.	It is very important to me to live in this particular community.	1	2	3	4	5
11.	People in this community get along with each other.	1	2	3	4	5
12.	I expect to live in this community for a long time.	1	2	3	4	5

Source: Chavis, D.M.; Florin, P.; Rich, R. and Wandersman, A. The role of block associations in crime control and community development: The Block Booster Project. Final Report to the Ford Foundation, 1987.

Scoring: Add the scores for items 1 to 5 and 7 to 12. For item 6, recode so that a 1 = 5, 2 = 4, 3 = 3, 4 = 2, 5 = 1.



Satisfaction With Teaching (M38)

Satisfaction with teaching can be measured very simply with the use of a procedure developed by Cantril (1965). The procedure involves showing teachers a picture of a ladder with nine rungs. The bottom rung is identified as the "worst teaching situation you could expect" and the top rung as the "best teaching situation you could expect."

Teachers are asked a series of questions about their teaching and instructed to use the rungs of the ladder to show how they feel about each.

For information about this procedure see The Pattern of Human Concerns by H. Cantril, Rutgers University Press, 1965.

Work Environment Scale (M39) (copyrighted measure)

The Work Environment Scale measures 10 aspects of the workplace environment. Each area has 10 true-false questions like those below.

Involvement:

The work is really challenging.

Paer Cohesion:

People go out of their way to help a new

employee feel comfortable.

Staff Support:

Supervisors tend to talk down to staff.

Task Orientation:

Few employees have any important

responsibilities.

Competition:

People pay a lot of attention to getting work

done.

Work Pressure:

There is constant pressure to keep working.

Clarity:

Things are sometimes pretty disorganized.

Control:

There's a strict emphasis on following policies

and regulations.

Innovation:

Doing things in a different way is valued.

Physical Comfort:

It sometimes gets too hot.

The Work Environment Scale by Rudolf H. Moos can be purchased from Consulting Psychologists Press, Inc., 577 College Avenue, Palo Alto, CA 94306.



O 412 Prevention Plus III

Dear	Network Analysis Questionnaire (M40)					
	ts to measure how drug-prevention activities are being coordinated and imple- community, we would like to ask you to assist us in making our records more					
might be involved levels. Please go at the top of ea	Attached is a list of many possible agencies, organizations, groups, and individuals that night be involved in some aspect of drug prevention—at the State, regional/district, and local evels. Please go through the list and answer the three questions given below (and abbreviated at the top of each page), for as many of the listings as you can. You need to answer Question 2 and 3 for each listing only if you are able to answer Question 1.					
This task s	hould take about 10-15 minutes—thank you for your cooperation.					
Question 1:	If you know the person(s) in this agency, group, or role (if any) who is involved in drug prevention/education, please write their name. Only give names of people who are actively involved in drug prevention/education efforts.					
Question 2:	How many times have you talked with this person about drug prevention/education in the last year?					
Qeustion 3:	How many times have you talked with this person about drug prevention/education in the last month?					
PLEASE C	OMPLETE THE FOLLOWING INFORMATION:					
NAME: STATE:						

NOTE:

AGENCY:__
POSITION:_

ON THE FOLLOWING PAGES, IF YOU WANT TO GIVE MORE THAN ONE NAME FOR ANY LISTING, PLEASE WRITE ON BACK AND ANSWER THE SAME QUESTIONS FOR THEM.

ERIC

	Name of person involved in	Times you have talked to in	Times you have talked to in
STATE LEVEL	drug prev/educ?	last year?	last month?
Governor			
Director of "Governor's initiative"			
Attorney General's Office			
U.S. Senator			
Dept. of Education			
School Superintendent			
DEA Reduction Officer			
Dept. of Justice Juvenile Rep.			
Dept. of Mental Health/Mental Retardation			
Coordinator of DHR or Public Health (A&D)			
State Legislators or Legislative Comm.	_		
Children's Council/Serv.			
College or Univ. Program			
State PTA Chairperson			
State School Board			
State Highway/Patrol			
State 4-H Office			
State Boy Scouts Office			
Civic/Service Assoc.			
Student Organizations			
Professional Organ.			
NEA Student Affiliate			
Religious Organ.			
Private Sector			

STATE LEVEL	Name of person involved in drug prev/educ?	Times you have talked to in last year?	Times you have talked to in last month?
Please list any additional State level agency, group, or role, and answer the same 3 questions:			

REGIONAL/DISTRICT LEVEL	Name of person involved in drug prev/educ?	Times you have talked to in last year?	Times you have talked to in last month?
U.S. Congressperson			
Educational Specialists (RESA)		,	
Private/Public Treatment Programs			
CADRE			
Additional Regional/ District Level:			

LOCAL LEVEL	Name of person involved in drug prev/educ?	Times you have talked to in last year?	Times you have talked to in last month?
Mayor			
City Councilpersons			
County Councilpersons			
School Board Chair			
CADRE			
Superintendents			
Principals			
Counselors			
Curriculum Coordinator			
Drug Education Coordinator			
Teachers			
Coaches			
PTA			
Parent Groups			
Student Groups			
4-H			
Girl Scouts/Club			
Boy Scouts/Club			
Juvenile Judge/ Court Officer			
Health Department			
College/University			
Parks/Recreation Program			
Chamber of Commerce/ Private Sector	, 11		
Media Programs (TV, Radio, Newspaper)			



LOCAL LEVEL	Name of person involved in drug prev/educ?	Times you have talked to in last year?	Times you have talked to in last month?
Additional Local Level:			
Comments/Suggestions:			
			
			
			
• • • • • • • • • • • • • • • • • • •			



Telephone Surveys (M41)

Telephone surveys can be a useful way to get information and ideas from the community. There are several places in this workbook where telephone surveys are suggested, e.g., to determine how a program is perceived by citizens or to measure awareness of a particular program.

- Telephone surveys don't have to be elaborate to be useful in assessment. The basic steps are
- Decide who you want to talk to: parents in your school, residents of the neighborhood, the whole community
- 2. Draft a questionnaire asking the information you are interested in knowing. Be sure to keep the language straightforward and simple because people will need to understand the question when they hear it over the phone. Try to keep the whole telephone conversation to under 10 minutes.
- 3. Generate a pool of telephone numbers to choose from. If your group of interest is the parents of a school, the school may have those telephone numbers. If you are interested in the whole community you might use the telephone directory. Choose a sample of the telephone numbers on your list. There are sophisticated strategies for determining how to choose those numbers and how many. However, for our purposes it may be sufficient to take every 10th number on the list, for example. You should determine how many calls you can make given your resources. Suppose you handle 100 calls and your list includes 2000 numbers. Then call every 20th number on the list.
- 4. Make a recording sheet for each number to be called so that callers can write down the answers they hear.
- 5. Write a standard introduction and explanation for each caller to describe who you are, what you are doing and why, and how long the interview will take. Give each respondent a chance to say "yes I will participate" or "no I don't want to."
- 6. Recruit callers/interviewers. There are a number of volunteer groups who could make the calls such as PTA members or student groups. Make sure that everyone making calls is pleasant and polite on the phone.
- Test the questionnaire to find out if any questions are ambiguous or not understandable and to get some ideas about the kind of responses you will get. Modify the questionnaire based on this pilot test.
- 8. Train your interviewers in using the questionnaire. Have them practice interviewing each other.
- 9. Start calling.

You can get assistance in telephone survey techniques from a local university. Many universities have Survey Centers. The following book is also recommended:

Lavrakas, P.J. Telephone Survey Methods: Sampling, Selection and Supervision, Beverly Hills, CA: Sage Publishers, 1987.



Criteria for the Development or Selection of Drug Prevention Curriculums (M42) (Weighted Version)

CURRICULUM INFORMATION SHEET

Title:
Ordering Information:
Telephone:
Contact Person:
Cost:
Materials:
Teacher Edition:
Student Edition:
Workbooks:
Videos:
Consumables:
Training:
(Initial)
(Subsequent)
(Location)
Consulting:
Assessment Costs:
Time Needed to Implement:
Training of Teachers:
The Curriculum:



CURRICULUM ASSESSMENT INSTRUMENT

The most important part of the curriculum is the content. Using the checklist provided below, evaluate each criteria using a numerical value up to and including the possible total points designated in the parentheses preceding each criteria. If you do not assign at least 1 point to the first two criteria, do not proceed.

	(2)	Contains a clearly stated, no-use philosophy
	(2)	Supports a total abstinence approach to alcohol, tobacco, and other drugs for schoolaged children
	(3)	Demonstrates respect for the laws and values of society
	(3)	Promotes healthy, safe, and responsible attitudes and behavior both in and out of the school environment
	(4)	Includes strategies to involve parents, family members and the community in the effort to prevent the use of tobacco, alcohol, and other drugs
	(1)	Contains differential programming for targeted or diverse populations
Drug Info	rmatio	on (30 Points)
	(9)	Stresses the unhealthy and harmful effects of tobacco, alcohol, and other drugs
	(9)	Contains alcohol, tobacco, and other drug specific factual and accurate information
	(7)	Contains appropriate intervention and resource information—such as referral sources both within the school and the community
	(5)	Contains appropriate information concerning legal consequences to self and others
Personal/	Social 1	Responsibility (25 Points)
	(6)	Demonstrates that each individual is unique and valued and has an important role in society
	(6)	Focuses on the social consequences of drug use and the effect drug use has on self-esteem
	(7)	Disarms the sense of personal invulnerability
	(6)	Builds in awareness and resistance to influences (family, peer, community, and media) that encourage alcohol and other drug use



O 420 Prevention Plus III

General (15 Points)

Skill Build	ing (38	Points)
Conta	ins ski	ill building exercises in the following areas:
	(6)	self-concept/self-empowerment
	(6)	healthy relationships
	(7)	communication and refusal
	(5)	team building/group dynamics
	(6)	decision making/critical thinking
	(5)	personal responsibility
Organizat	tion (1	5 Points)
	(3)	Contains learning objectives which are well-defined, behavioral and measurable and includes both long-term and short-term outcomes as identified by the district
	(2)	Includes both cognitive and affective objectives
	(2)	Is grade and age appropriate
	(3)	Is capable of being integrated into and/or reinforced in a variety of subject areas
	(5)	Promotes a comprehensive approach to health education



INSTRUCTIONAL STRATEGIES AND METHODOLOGIES (25 Points)

Research findings show that a variety of instructional methods to accommodate different learning styles provides for a more effective curriculum. Using the checklist provided below, determine the types of instructional methods used in the curriculum that match specified objectives.

The program includes

A variety	of ins	tructional methods:
	(2)	Simulation exercises
	(1)	Socratic instruction (questioning)
	(1)	Student-centered learning
	(2)	Applied learning activities
	(2)	AV materials associated with the media
	(2)	Small group discussion
	(1)	Opportunities to learn and practice skills related to the objectives of the program
	(2)	Sample tests or other assessment methods
	(1)	Uses "healthy" peers as role models—not recovering alcoholics or addicts
Activities	that fo	ocus on developing
	(2)	decision-making skills
	(2)	refusal skills
	(2)	critical thinking skills
	(2)	goal setting skills
	(2)	self-responsible behavior
	(1)	self-esteem/self-empowerment



CURRICULUM MATERIALS (10 Points)

The curriculum materials are an important element in the overall effectiveness of the curriculum. The following is a list of basic criteria which should be met. The curriculum materials should be Current (published or revised within the last four years) (2) (1) Grade appropriate (1) Relevant to the program objective (1) Free from cultural, ethnic, and sex bias (1) Teacher friendly Durable and safe (no jagged edges or loose parts) (1) Capable of being easily updated (1) ____(1) Referenced (1) Transportable COMMITMENT TO TIME (10 Points) The amount of time that a school district can devote to drug prevention is limited; therefore, time is an important element. Does the curriculum package include (3) Sufficient time for the objectives to be met Time frames for implementation which fit the scheduling needs of the district (2)

Time frames and conditions for teacher training

Time frames and conditions for teacher retraining



(3)

(2)

COMMUNITY-SPECIFIC CRITERIA (25 Points)

Identifying and matching district-specific criteria with the curriculum allows for greater likelihood of success. This list is not comprehensive; it is a starting point for the curriculum assessment team. There are undoubtedly many other factors that can and should be identified. Use the blank lines provided at the bottom of this page to include any additional criteria that have been identified as needs in your community.

	_ (3)	Does the curriculum include materials that are relevant to ethnic groups represented in the district?
	_ (3)	Does the cost of the curriculum fit within the funds available?
	(1)	Does the program provide for annual content assessment?
	(2)	Does the program match the time frame available for development and implementation?
	(3)	Is there availability of trainer and/or technical assistance to implement the program?
M 	(3)	Is there availability of trainer and/or technical assistance to update the program?
	(2)	Does the curriculum respond to the drug(s) of choice identified in the district?
	(1)	Has the curriculum been evaluated on a readability scale and is it grade appropriate?
-	(3)	Does the curriculum have a parental involvement component?
	(2)	Does the curriculum address the identification and utilization of community resources?
	(2)	Does the curriculum provide an avenue for student involvement which encourages bonding with the community through service?
Addition	al Com	munity Specific Criteria:



ASSESSMENT (10 Points)

Validation of curriculum that deals with drug education/prevention is becoming the most demanded area in drug education. The US Department of Education along with many other organizations are requiring that programs be evaluated for effectiveness in preventing and/or reducing drug use in the community. The following is a list of criteria that should be made available to the consumer prior to the purchase of any curriculum. Even though the curriculum may be accompanied by evaluative data, it is best to have an independent resource examine and verify the information. If your organization does not have an in-house resource, your State department of education, a university, or a college can be of assistance in locating an expert in your area to help with this component. Check assessment components present in the curriculum.

	(2)	The program was thoroughly evaluated for both validity and reliability prior to dissemination.
	(1)	The assessment was clearly linked to program objectives.
	(3)	The assessment shows evidence of changes in attitudes, behaviors, and beliefs toward drug use.
	(1)	The assessment shows evidence of reduction in drug use.
	(1)	The program provides for an on-going assessment by program implementors.
	(1)	The program provides an analysis model for the implementors to follow.
	(1)	The statistical method used to evaluate the studies was reliable.



GRADE-SPECIFIC CRITERIA PRE-KINDERGARTEN THROUGH SECOND GRADE

Content

The most important part of the curriculum is the content. Using the checklist provided below, evaluate each criteria using a numerical value up to and including the possible total points designated in the parentheses preceding each criteria. These will be weighted and added on the summary sheet at the end of this instrument.

General (5 Points)			
	(3)	Meets district-specific objectives	
	(2)	Contains clearly stated, no-use philosophy and supports a total abstinence approach to alcohol, tobacco, and other drugs	
Drug Info	matio	n (15 Points)	
	(1)	Includes definition of drugs and teaches children to distinguish between foods, poisons, medicines, and drugs	
	(1)	Provides age-appropriate information on alcohol, tobacco, and other drugs	
	(1)	Addresses issues of following instructions and other safety rules pertaining to prescribed and over-the-counter medicines	
	(1)	Identifies person(s) appropriate to administer medicines	
	(1)	Provides information that medicines can be misused and harmful	
	(1)	Stresses the avoidance of unknown and possibly poisonous and dangerous objects	
	(2)	Emphasizes the importance of having good health habits—nutrition, hygiene, sleep, and exercise	
	(1)	Helps child to identify "safe" responsible adults—both in and out of school	
	(2)	Discusses dangers of harmful substances	
	(2)	Discusses issue that a child is not responsible for another person's use of alcohol and other drugs	
	(2)	Addresses how a problem with drugs affects everyone in the family	



Personal/	Social	Responsibility (15 Points)
	(3)	Stresses that every individual is unique and valuable
	(1)	Emphasizes that the child is an important member of the family
	(3)	Stresses that the individual is responsible for his/her well-being and that parent and child share this responsibility
	(2)	Stresses that rules and laws are meant to help people to cooperate and that without them, life would be difficult
	(1)	Teaches concepts of sharing and relationship building
	(1)	Facilitates understanding of how one person's action affects others
	(1)	Demonstrates ways to protect children from strangers
	(2)	Builds assertiveness skills to assist children in saying "no" to things they have been taught are wrong
	(1)	Teaches children responsibility to tell appropriate adults about strangers, episodes and problems
Skill Build	ling (1	5 Points)
	(4)	Self-esteem
	(4)	Developing healthy relationships
	(3)	Assertiveness skills/Peer refusal
	(4)	Decision making/Critical thinking



GRADE-SPECIFIC CRITERIA THIRD THROUGH FIFTH GRADE

The content of the curriculum and its learning objectives should focus on the developmental issues that children are facing during this period. Consequently, although family is still an important influence, peers take on a greater role and exert a significant influence. Often, risk-taking behaviors such as experimentation with tobacco, alcohol, and other drugs may begin during this developmental period.

Using the checklist provided below, evaluate each criteria using a numerical value up to and including the possible total points designated in the parentheses preceding each criteria.

	(2)	Meets district-specific objectives
	(1)	Contains a clearly stated no-use philosophy and supports an abstinence approach to tobacco, alcohol, marijuana, crack, and other drugs
	(1)	Includes strategies to involve parents, family members and the community in the effort to prevent the use of tobacco, alcohol, and other drugs
	(1)	Promotes healthy, safe, and responsible attitudes and behavior both in and out of the school environment
Drug Info	ma, io	n (15 Points)
	(2)	Contains alcohol, tobacco, marijuana, and other drug-specific factual information
	(2)	Stresses the unhealthy and harmful effects of drugs
	(1)	Demonstrates ways to identify specific drugs, (e.g., alcohol, tobacco, crack, inhalants, wine coolers, and other drugs)
	(3)	Educates why various drugs should not be used and the consequences of their use
	(2)	Stresses the fact that alcohol, tobacco, and other drugs are illegal, either for minors or all persons, and that they are against state law and/or school policy.
	(1)	Teaches specifically that tobacco, alcohol, and other drugs are illegal for minors to possess, use and/or distribute
	(2)	Promotes healthy, safe, and responsible attitudes and behavior
······································	(2)	Helps students to identify persons and institutions who can assist them in time of trouble

General (5 Points)

Skill Buik	ling (1	5 Points)
	(3)	Self-esteem/Self-concept
	(3)	Healthy relationship building
	(3)	Assertiveness/Refusal
	(3)	Decision making/Critical thinking
	(3)	Cooperative team processes
Personal/	Social	Responsibility (15 Points)
	(3)	Stresses the importance of obeying laws and the consequences of breaking them—especially those governing onset of legal use of alcohol
	(2)	Supports and emphasizes the value of positive role models
	(3)	Teaches students how to recognize and respond to social influences, such as peer pressure, advertising, and other environmental messages that promote drug use
	(2)	Educates about the concept of addiction, what it is and how it affects others, including family members
	(2)	Teaches the importance of getting help for someone (family, friends, self) who has a drug problem
	(2)	Demonstrates and teaches good citizenship practices
	(1)	Stresses the need for maintaining good health practices and the consequences of bad habits



GRADE-SPECIFIC CRITERIA SIXTH THROUGH EIGHTH GRADE

The content of the prevention curriculum and its learning objectives should address the developmental issues facing children who are in this age range. Their rapid physical development often leaves them feeling uncomfortable, unattractive, and uncoordinated. These factors, coupled with the changes that are occurring cognitively and socially, often place the child in situations that are conducive to risk-taking and experimenting behaviors.

Using the checklist provided below, evaluate each criteria using a numerical value up to and including the possible total points designated in the parentheses preceding each criteria. These numbers will be transferred to the last page of this instrument under grade specific category.

	(3)	Meets district-specific objectives		
	(2)	Contains a clearly stated no-use philosophy and supports an abstinence approach to alcohol (including wine coolers) tobacco, marijuana, and other drugs		
Drug Information (15 Points)				
	(2)	Includes knowledge of the characteristics and chemical nature of specific drugs and drug interactions, including but not limited to, alcohol, marijuana, tobacco, cocaine, crack, and other drugs		
	(2)	Describes the physiology of drug effects on the circulatory, respiratory, nervous, reproductive, and immune systems		
	(2)	Creates an awareness of the stages of drug addiction and the lack of predictability from one person to another		
	(2)	Discusses how heredity and other factors impact a person's susceptibility to addiction		
	(1)	Incorporates an awareness of the short-term and long-term effects of drugs on appearance and physical, mental, and social functioning		
	(2)	Creates an understanding of how using drugs affects activities requiring motor coordination, such as operating vehicles or playing sports		
	(1)	Examines the issues of the drug problem faced by society, the tactics society has adopted to fight the problem and the responsibilities individual citizens have in overcoming this problem on the local level		
	(1)	Identifies the relationship between drug use and HIV-Acquired Immuno- deficiency Syndrome (AIDS)		
	(1)	Includes knowledge of local, state, and federal laws and policies regarding drug use—including school policy		
	(1)	Identifies local resources that assist the community in eliminating drug		



General (5 Points)

Personav	Rociat	Responsibility (15 routes)
	(3)	Fosters developing sense of self-worth and appreciation of the positive aspects of growing up
	(3)	Encourages youth to think and behave as valued members of school, family, and community
	(3)	Foster drug-free living
	(3)	Encourages youth to become involved in school and community-related activities such as sports, service clubs, and other activities that promote drug-free lifestyles
***	(3)	Develor is awareness and resistance to messages that promote drug use-estably music, peers, and media
Skill Buil	lding (1	5 Points)
	(3)	Self-esteem/Self-concept
	(3)	Assertiveness/Peer resistance
نشة ومراجعين والماري	(3)	Decision making/Critical thinking
	(3)	Healthy relationships
	(2)	Personal responsibility
	(1)	Yealthy alternatives



GRADE-SPECIFIC CRITERIA NINTH THROUGH TWELFTH GRADE

The focus of the prevention curriculum at this age level should encompass the idea that youth in this age range are quickly becoming adult citizens. They are primarily concerned with individual identity, financial independence, deepening relationships, independence from family, and self-rule.

Using the checklist provided below, evaluate each criteria using a numerical value up to and including the possible total points designated in the parentheses preceding each criteria. At the conclusion of this section, transfer the numbers to the summary page.

	(3)	Meets district-specific objectives
	(2)	Contains a clearly stated, no-use philosophy and supports a total abstinence approach to alcohol, tobacco, and other drugs
Drug Info	xmatic	on (15 Points)
	(3)	Incorporates an understanding of both the long-term and short-term physical, mental, and social effects of drugs
	(3)	Explores the relationship of drug use to related diseases and disabilities, including HIV/AIDS, learning disorders, handicapping conditions, birth defects, and heart, lung, and liver diseases
	(3)	Demonstrates an understanding of how alcohol, tobacco, and other drugs can affect the mother and fetus before, during, and after pregnancy (including lactation)
	(2)	Provides information regarding legal, social, and economic consequences of drug use, both for self and others
	(2)	Discusses international, economic, political, and social implications of drug use (including tobacco)
	(2)	Provides information on role expectations as consumers, role models, and partners in relationships
Personal/	Social)	Responsibility (15 Points)
	(15)	Focuses on the fact that students are maturing young adults, and that, as such, they have a responsibility to be drug-free, well-educated, healthy, productive citizens



General (5 Points)

Skill Build	ling (1	5 Points)
	(3)	Self-concept
	(2)	Peer leadership
	(3)	Communication/assertiveness
	(2)	Healthy relationships
	(2)	Decisionmaking/Critical thinking
	(2)	Personal responsibility

Healthy alternatives

(1)

CURRICULUM ASSESSMENT SUMMARY

To use the assessment instrument to quantitatively assess the curriculum you are examining, use this page to add the points assigned to each section and divide the total by 250 (possible points). If you did not evaluate the curriculum using one of the grade specific components, divide the total points by 200 instead of 250. The resulting score will give you a percentage to use in comparing one curriculum with another.

%

Procedure developed by Mary Beth Morton under sub-contract with Southeast Regional Center for Drug-Free Schools and Communities

The Hurt Building, Suite 210 50 Hurt Plaza Atlanta, GA 30303 (404) 688-9227



Appendix A—RADAR Network

The Regional Alcohol and Drug Awareness Resource (RADAR) Network consists of State clearinghouses, specialized information centers of national organizations, and the Department of Education Regional Training Centers. Each RADAR Network member can offer the public a variety of information services. Check with the representative in your area to find out what services are available.

STATE RADAR NETWORK CENTERS

Alabama

Crystal Jackson
Alabama Department of Mental
Health/Mental Retardation
P.O. Box 3710
200 Interstate Park Drive
Montgomery, AL 36193
205/271-9258

Alaska

Joyce Paulus
Alaska Council on Prevention of
Alcohol and Drug Abuse
7521 Old Seward Highway
Anchorage, AK 99518
907/349-6602

American Samoa

Scott Whitney
Dept. of Human Resources
Social Services Division
Government of American Samoa
Pago Pago, AS 96799
684/633-4485
FAX: 684/633-1139

Arizona

Nancy Hanson Arizona PRC Extended Education Arizona State University Tempe, AZ 85287-1708 602/965-9666 FAX: 602/965-8198

Arkansas

Patsy Wagner
Office on Alcohol and Drug
Abuse Prevention
P.O. Box 1437
400 Donaghey Plaza N.
7th and Main Street
Little Rock, AR 72203-1437
501/682-6653

California

Peggy Blair State of California Department of Alcohol and Drug Programs 1700 K Street Sacramento, CA 95814 916/327-8447

Colorado

Linda M. Garrett Resource Department Colorado Alcohol and Drug Abuse Division 4210 East 11th Avenue Denver, CO 80220 303/331-8201, 303/331-8248

Warehouse

Attention: Linda Garrett Division of Central Services 4200 Garfield Denver, CO 80216

Connecticut

Louise Sullivan Connecticut Clearinghouse 334 Farmington Avenue Plainville, CT 95062 203/793-9791

Delaware

Sheri Russel
Office of Prevention Resource
Clearinghouse
Delaware Youth & Family Ctr.
1825 Faulkland Road
Wilmington, DE 19805-1195
302/633-2539
FAX: 302/633-2565

District of Columbia

Karen Wright
Washington Area Council on
Alcoholism and Drug Abuse
1232 M Street, NW
Washington, DC 20005
202/682-1700

Florida

Cindy Colvin
Florida Alcohol and Drug Abuse
Association
1030 E. Lafayette, Suite 100
Tallahassee, FL 32301-4547
904/878-6922, 904/878-2196
FAX: 904/878-6584

Georgia

Marie Albert
Georgia Prevention Resource
Center
Division of Mental Health
878 Peachtree Street, NE,
Room 319
Atlanta, GA 30309
404/894-4204



Guam

Barbara Benavente
Department of Mental Health and
Substance Abuse
P.O. Box 9400
Tamuning, Guam 96911
671/646-9261, 671/646-9269

Haweii

Sandra L.W. Lacar Coalition for a Drug-Free Hawaii 1218 Waimanu Street Honolulu, HI 96814 808/524-1111 FAX: 808/524-0570

Idaho

Phyllis Sawyer Boise State University College of Health Science 4162 N. Lafontana Boise, ID 83702 208/385-0577

*Illinois

Carolyn Murphy/George Dirks
Prevention Resource Center Library
822 South College
Springfield, IL 62704
217/525-3456
FAX: 217/789-4388

Warehouse

c/o Hillier Storage 417 N. 4th Street Springfield, IL 62702

Indiana

Barbara Seitz Indiana Prevention Resource Center Indiana University, Room 110 840 State Road, 46 Bypass Bloomington, IN 47405 812/855-1237 FAX: 812/855-4940

*Iowa

Tressa Youngbear
Iowa Substance Abuse
Information Center
Cedar Rapids Public Library
500 First Street, SE
Cedar Rapids, IA 52401
319/398-5133
FAX: 319/398-0408

Warehouse

American Storage c/o T. Youngbear 401 1st Street, SE Cedar Rapids, IA 52401

Kansas

Judy Donovan
Kansas Alcohol and Drug Abuse
Services
Dept. of Social and Rehab. Services
300 S.W. Oakley
Topeka, KS 66606
913/296-3925
FAX: 913/296-0511

Kentucky

Dianne Shuntich Drug Information Service Division of Substance Abuse 275 E. Main Street Frankfort, KY 40621 502/564-2880

Warehouse

Pamphlet Library Frankfort Habilitation 3755 U.S. 127 South Frankfort, KY 40601

Louisiana

Sanford W. Hawkins, Sr. Division of Alcohol and Drug Abuse P.O. Box 3868 Baton Rouge, LA 70802-3868 504/342-9352

Street Address

1201 Capitol Access Road 4th Floor, East Baton Rouge, LA 70821-3868

"Maine

Earle Simpson
Maine Alcohol and Drug Abuse
Clearinghouse
Office of Alcoholism and Drug
Abuse Prevention
State House Station #11
Augusta, ME 04333
207/289-2781

Mel Tramper
Office of Substance Abuse
State House Station #159
Augusta, ME 04333
207/289-2595
FAX: 207/626-5555

*Maryland

Standola Reynolds
Alcohol & Drug Abuse Admin
Department of Health and Mental
Hygiene
201 W. Preston Street, 4th Floor
Baltimore, MD 21201
301/225-6543

Massachusetts

Donna Woods Massachusetts Information and Referral Service 675 Massachusetts Avenue Cambridge, MA 02139 617/445-1500, 800/327-5050

Michigan

Gail Johnsen
Michigan Substance Abuse and
Traffic Safety Information Center
2409 E. Michigan
Lansing, MI 48912-4019
517/482-9902
FAX: 517/482-8262



^{*} National Prevention Network (NPN)/National Association of State Alcohol and Drug Abuse Directors (NASADAD) Representative

Minnesota

Mary F. Scheide Minnesota Prevention Resource Center 2829 Verndale Avenue Anoka, MN 55303 612/427-5310, 800/233-9513

Mississippi

Anne Goforth
Mississippi Department of Mental
Health
Division of Alcoholism and Drug
Abuse
1101 Robert E. Lee Building,
9th Floor
239 N. Lamar Street
Jackson, MS 39207
601/359-1288

Missouri

Randy Smith/Jeanne Massic Missouri Division of Alcohol and Drug Abuse 1915 Southridge Drive Jefferson City, MO 65109 314/751-4942 FAX: 314/751-7814

Montana

Nancy Tunnichff Department of Institutions Chemical Dependency Bureau 1539 11th Avenue Helena, MT 59620 406/444-2878

Nebraska

Laurel Erickson Alcoholism and Drug Abuse Council of NE 650 J Street, Suite 215 Lincoln, NE 68508 402/474-0930, 402/474-1992 Malcolm Heard
Division Alcoholism and Drug
Abuse
P.O. Box 94728
Lincoln, NE 68509
402/471-2851

Street Address

901 West Van Dorn 2nd Building, 2nd Floor Lincoln, NE 68522

Nevada

Ruth Lewis Bureau of Alcohol and Drug Abuse 505 E. King Street, Suite 500 Carson City, NV 89710 702/885-4790

New Hampshire

Mary Dube
New Hampshire Office of Alcohol
and Drug Abuse Prevention
6 Hazen Drive
Concord, NH 03301
603/271-6100
FAX: 603/271-5051

New Jersey

Barry Hantman
Division of Alcoholism and Drug
Abuse
129 E. Hanover Street
Trenton, NJ 08625
609/292-0729
FAX: 609/292-3816

*New Mexico

Courtney Cook
Health and Environment
Dept/BHSD/Substance Abuse
Bureau
1190 St. Francis Drive
Harold Runnles Building,
Room 3350
Santa Fe, NM 87504-0968
505/827-2601
FAX: 505/827-0097

New York

Lestie S. Connor/Laura Perry New York Division of Alcoholism and Alcohol Abuse 194 Washington Avenue Albany, NY 12210 518/473-3460

Judith M. Lukin
Resource Center Narcotic and
Drug Research, Inc.
11 Beach Street, 2nd Floor
New York, NY 10013
212/966-8700, ext. 107

North Carolina

Betty Lane
North Carolina Alcohol/Drug
Resource Center
3109-A University Drive
Durham, NC 27707-3703
919/493-2881

*North Dakota

Michele Edwards North Dakota Prevention Resource Center 1839 E. Capitol Avenue Bismarck, ND 58501 701/224-3603

Ohio

Deborah Chambers
Ohio Department of Alcohol and
Drug Addiction Services
2 Nationwide Plaza, 12th Floor
Columbus, OH 43216
614/466-6379

Oklahoma

Jan Hardwick/Norma Janseen Oklahoma State Department of Mental Health P.O. Box 53277 Oklahoma City, OK 73152 405/271-8755 FAX: 405/271-7413 Street Address

1200 N.E. 13th, 2nd Floor Oklahoma City, OK 73117

NPN/NASADAD Representative

Oregon

Sue Ziglinski
Oregon Drug and Alcohol
Information
100 North Cook
Portland, OR 97227
800/237-7808, ext. 3673
503/280-3673
FAX: 503/280-4621

Pennsylvania

Jessica Van Ord Keystone University Research Corp. Columbus Square 652 W. 17th Street Erie, PA 16502 814/453-4713

Street Address

Health and Welfare Building, Room 923 6th and Foster Street Harrisburg, PA 17120

'Puerto Rico

Alma Negron
Department of Anti-Addiction
Services
414 Barbosa Avenue
Apartado 21414-Rio Piedras
Station
Rio Piedras, PR 00928-1414
809/763-3133
FAX: 809/765-5895

Rhode Island

Ann Johnson Rhode Island Council on Alcoholism and Other Drug Dependence (RICAODD) 500 Prospect Street Pawtucket, RI 02860 401/725-0410 FAX 401/725-9960

*South Carolina

Elizabeth Peters
South Carolina Commission on
Alcohol and Drug Abuse
The Drug Store Information
Clearinghouse
3700 Forest Drive, Suite 300
Columbia, SC 29204
803/734-9559

South Dakota

Dept. of Human Services
Division of Alcohol and Drug
Abuse
700 Governors Drive
Kniep Buikting
Pierre, SD 57501-2291
605/773-3123
FAX: 605/773-4855

Jeff McDorman/Diana Knox

Tennessee

Sharon Crockett
Tennessee Alcohol and Drug
Association
545 Mainstream Drive,
Suite 404
Nashville, TN 37228
615/244-7066
FAX: 615/255-3704

Texas

Carlene Phillips/Maggie Houston Texas Commission on Alcohol and Drug Abuse Resource Center 720 Brozos Street, Suite 307 Austin, TX 78729 512/867-8700 FAX. 512/480-0679

Street Address 1705 Guadalupe Austin, TX 78701-1214

Utah

Sherry Young Utah State Division of Substance Abuse 120 N. 200 West, 4th Floor Salt Lake City, UT 84145-0500 801/538-3939

Vermont

Pam Fontaine
Office of Alcohol and Drug Abuse
Programs
103 S. Main Street
Waterbury, VT 05676
802/241-2178

Virginia

Jane Skaggs
Virginia Department of MH/MR/SA
109 Governor Street
Richmond, VA 23219
804/786-3909

Virgin Islands

Marcia Jameson
Division of Mental Health
Prevention Unit
#6 & 7 Estate Diamond Ruby
Charles Harwood Hospital
Complex, Richmond
St. Croix, VI 00820
809/773-8443
FAX: 809/774-4701

Washington

Mark Parcher
Washington State Substance
Abuse Coalinon (WSSAC)
14700 Main Street
Bellevue, WA 98007
206/747-9111

West Virginia

Shirley A. Smith West Virginia Library Commission Cultural Center Charleston, WV 25305 3C4/348-2041 FAX: 304/348-2044



^{*} NPN/NASADAD Representative

Wisconsin

Douglas White Wisconsin Clearinghouse 315 N. Henry Street Madison, WI 53703 608/263-2797, 608/263-6886 FAX: 608/262-0123

Wyoming

Sue Rardin Wyoming CARE Program P.O. Box 3425 University of Wyoming Laramie, WY 82071 307/766-4119

Street Address

Biological Science Building Room 135 Laramie, WY 82071

SPECIALTY CENTERS

These organizations offer a variety of information services. They also serve both national and international audiences.

Alabama

Andrew W. Milwid, Jr. Benevolent and Protective Order of ELKS R.R. #1, Box 62 Jackson's Gap, AL 36861 205/825-4690

Arizona

Travis Jackson Indian Health Service Colorado River Service Route 1, Box 12 Parker, AZ 85344 602/669-2137 FAX: 602/669-5450

*California

Nancy Kaihatsu/Tom Colhurst Program on Alcohol and Drug Issues University of California, San Diego UCSD Extension, X-001 La Jolla, CA 92093-0176 619/534-6331

Ford Kuramoto
Programs of National Significance
Projects
National Asian Pacific American
Families Against Substance
Abuse, Inc. (NAPAFASA)
420 E. Third Street, Suite 909
Los Angeles, CA 90013
213/617-8277

FAX: 213/617-2012

Elva Yanez
Resource Center
Marin Institute for the Prevention
of Alcohol and Other Drug
Problems
24 Belvedere Street
San Rafael, CA 94901
415/456-5692
FAX: 415/456-0491

Angela Dugan
National Association for Children
of Alcoholics (NACoA)
31582 Coast Highway, Suite B
South Laguna, CA 92677
714/499-3889
FAX: 714/499-0128
Andrea L. Mitchell

Andrea L. Mitchell
Alcohol Research Group
Epidemiology & Behavioral
Medicine Institute of the Medical
Research Institutes
of San Francisco
2000 Hearst Avenue
Berkeley, CA 92176
415/642-5208

Ford S. Hatamiya Multicultural Training Resource Center 1540 Market Street, Suite 320 San Francisco, CA 94102 415/861-2142

Canada

Margy Chan
Addiction Research Foundation
Library
33 Russell Street
Toronto, Ontario
Canada M5S 2S1
416/595-6144
FAX: 416/595-5017

Jill Austin
Canadian Centre on Substance
Abuse
112 Kent Street, Suite 480
Ottawa, Ontario
Canada K1P 5P2
613/235-4048

*District of Columbia

Helen Munoz
National Coahtion of Hispanic
Health and Human Services
Organizations (COSSMHO)
1030 15th Street, NW, Suite 1053
Washington, DC 20005
202/371-2100
FAX 202/371-6968

Susan Flowers
Very Special Arts
Information Center on Substance
Abuse Prevention for Persons with
Disabilities
1331 F Street, NW, Suite 800
Washington, DC 20004
202/783-2900
FAX: 202/737-0725

Debbie Bodin Advocacy Institute 1730 Rhode Island Avenue, NW, Suite 600 Washington, DC 20036 202/659-8475

Ruth Marie Conolly Interamerican Drug Information System OAS/CICAD 1889 F Street, 8th Floor, NW Washington, DC 20006 202/458-3809



[•] NPN/NASADAD Representative

Patricia M. Dietz
The National Network of Runaway
and Youth Services, Inc.
1400 Eye Street, NW,
Suite 330
Washington, DC 20016
202/682-4114

Robert Bennett/Evelyn Fighter Americans for the Restitution and Righting Old Wrongs, Inc. (ARROW) 1000 Connecticut Avenue, NW, Suite 1206 Washington, DC 20036 202/296-0685

'Georgia

Paula Kemp National Drug Information Center of Families in Action 2296 Henderson Mill Road, Suite 204 Atlanta, GA 30345 404/934-6364

Beverly E. Allen Multi-Media Center Morehouse School of Medicine 720 Westview Drive, SW Atlanta, GA 30310-1495 404/752-1530

Maryland

Leonore Burts
National AIDS Clearinghouse
P O Box 6003
Rockville, MD 20850
800/458-5231

Street Address

1600 Research Boulevard Aspen Building Rockville, MD 20850

Candi Byrne
Drugs & Crime Data Center and
Clearinghouse
1600 Research Boulevard
Rockville, MD 20850
800/666-3332

Minnesota

David Grant
Institute on Black Chemical Abuse
Resource Center
2616 Nicollet Avenue, South
Minneapolis, MN 55407
612/871-7878
FAX: 612/871-2667

Missouri

John Heeney TARGET 11724 Plaza Circle P.O. Box 20626 Kansas City, MO 64195 800/366-6667, 816/464-5400 FAX: 816/464-5571

New Hampshire

Jean Kinney
Project CORK
Dartmouth University
9 Maynard Street
Hanover, NH 03756
603/646-7540

New Jersey

Cathy Weglarz
Center of Alcohol Studies
Rutgers University
Smithers Hall, Busch Campus
Piscataway, NJ 08855-0969
201/932-4443

New York

Jose Luis Rodriguez
Hispanic Information and
Telecommunication Network
449 Broadway, 3rd Floor
New York, NY 10013
212/966-5660
FAX: 212/966-5725

Jeff Hon
National Council on Alcoholism
and Drug Dependence, Inc.
(NCADD)
12 W. 21st Street
New York, NY 10010
212/206-6770

Pennsylvania

Penny Howe Chemical People Institute 1 Alleghany Square, Suite 720 Pittsburgh, PA 15212 412/322-0900

Puerto Rico

Lodo. Luis Rivera Roman Assor del Cobernador La Fortaleza San Juan, PR 00901 809/721-7000,809/721-4011

Texas

Gustavo Olaiz
U.S-Mexico Border Health
Association
El Paso Field Office/U.S. Mexico
Border
6006 N. Mesa, Suite 600
El Paso, TX 79912
915/581-6645

Virginia

Richard Bickerton
Employee Assistance
Professionals, Inc. (EAP)
4601 N. Fairfax Drive,
Suite 1001
Arlington, VA 22203
703/622-6272

Paula Carney
WIC, Supplemental Food Program
Division
Food and Nutrition Service, USDA
3101 Park Center Drive,
Room 540
Alexandria, VA 22302
703/756-3730

David S. / Inderson
Center for Health Promotion
George Mason University
Module G
4400 University Drive
Fairfax, VA 22030
703/993-3697
FAX: 703/237-3216

NPN/NASADAD Representative

Washington

Nancy Sutherland University of Washington Alcoholism and Drug Abuse Institute Library 3937 15th Avenue, NE, NL-15 Seattle, WA 98105 206/543-0937

DEPARTMENT OF EDUCATION REGIONAL TRAINING CENTERS

The regional training centers provide training assistance and expertise to local schools to prevent and reduce alcohol and other drug use by students.

Illinois

Donna Wagner
Midwest Regional Center for Drug
Free Schools and Communities
1990 Spring Road, 3rd Floor
Oakbrook, IL 60521
708/571-4710

Kentucky

Nancy Cunningham Southeast Regional Center for Drug Free Schools and Communities Room 315, Belknap Campus Louisville, KY 40292 502/588-0052

New York

Larry McCullough
Evaluation and Dissemination
Northeast Regional Center for
Drug-Free Schools and
Communities
12 Overtone Avenue
Sayville, NY 11782
516/589-7022

Oklahoma

Margretta Bartlett
Southwest Regional Center for
Drug-Free Schools and
Communities
University of Oklahoma
555 Constitution Avenue,
Room 138
Norman, OK 73037
405/325-1454

"Oregon

Kathy Laws
Western Center for Drug-Free
Schools and Communities
Northwest Regional Educational
Lab
101 S.W. Main Street, Suite 500
Portland, OR 97204

ASSOCIATE RADAR NET-WORK MEMBERS

Alabama

503/275-9500

Lana Spencer
Alabama Association for COA's and Other Addicted Persons
2008 Fourth Street, NE
Birmingham, AL 35215
205/853-9770

Gail Ellerbrake
Governor's Office of Drug Abuse
Policy
State House, Union Street
Montgomery, AL 36130

Paula Reynolds Aletheia House P.O. Box 1514 Birmingham, AL 35201

Arkansas

Kim Light
University of Arkansas
College of Pharmacy
Slot No. 522-3
4301 W. Markham
Little Rock, AR 72205
501/686-5937

Cary Gaines
Arkansas Sheriff Association
805 W. 29th Street
N. Little Rock, AR 72114
501/758-0020

Arizona

Santos Bernansconi Centro De Amistad, Inc. 5537 Calle Encinas Guadalupe, AZ 85283 602/839-2926

California

SYSOP, Staff Research Associate
Drug Abuse Information and
Monitoring Project
UCLA Drug Abuse Research Group
1100 Glendon Avenue, Suite 763
Los Angeles, CA 90024-3511
213/825-9057

Tony Mills
Substance Abuse Program
California State University,
Fresno Counseling Center
Fresno, CA 93740-0081
209/487-2732

Andrea Schneider County of Santa Clara Health Department 645 S. Bascom Avenue San Jose, CA 95128 408/299-2304 FAX: 408/293-3447

Adeline Hwang
Health Promotion Resource Center
Stanford University School of
Medicane
1000 Welch Road
Palo Alto, CA 94304
415/723-1000

Deborah Enckson
De Paul Addiction Placement
Services of E. Los Angeles
TELACU Building
5400 E. Olympic Boulevard,
Suite 248-D
Los Angeles, CA 90022

NPN/NASADAD Representative

Marilyn Bryant Chairman, CA for Drug-Free Youth P.O. Box 492292 Redding, CA 96049

Sonia O. Campo Adolescent Pregnancy, Case Management Project ALTAMED 133 N. Sunol Drive Los Angeles, CA 90063 213/261-1159

Basail Fernando Los Angeles Chapter ARC 2700 Wilshire Boulevard Los Angeles, CA 90057 213/436-1751

Barry Marshall
American Council on Alcoholism,
Inc./California
14557 Friar Street
Van Nuys, CA 91401

Wayne Sugita
County of Los Angeles
Dept. of Health Services
Drug Abuse Program Office
714 W. Olympic Boulevard,
9th Floor

Los Angeles, CA 90015-1441

Castulo De La Rocha
President
ALTAMED
5350 E. Beverly Boulevard
Los Angeles, CA 90022
213/728-0156

Sally Sohner Diabetes Risk Reduction Project 2700 Wilshire Boulevard Los Angeles, CA 90057 213/739-5262

Western Center Associate Members Far West Laboratory 730 Harnson Street San Francisco, CA 94107-1242 415/565-3000

Ralph Baker

Greg Austin SWRL Educational Research and Development 4665 Lampson Avenue Los Alamitos, CA 90720 213/598-7661 Rosemary Tisch Kids Are Special 535 Race Street San Jose, CA 95126 408/995-6633

Ernest Brocks, III
Drug Education and Awareness
Program

5969 Elcajon Boulevard San Diego, CA 92115-3827 619/221-7135, 619/287-3911

Gary G. Hefley
National Council on Alcoholism
and Drug Dependence, Inc
1617 Willowhurst Avenue
San Jose, CA 95125
408/267-6300

Colorado

Jan Tapia
Mile High Council on Alcoholism
and Drug Abuse
1444 Wazee, Suite 125
Denver, CO 80202
303/825-8113

Brita B Skelding Skelding Associates, Inc 818 23rd Street Golden, CO 80401

Caralann Kelly Colorado Federation of Parents, Inc. 6535 S. Dayton Englewood, CO 81002

Tessa Davis
Prevention Center–Resource
Services
250 Arapahoe Avenue, Suite 301
Boulder, CO 80302
303/443-5696
FAX 303/444-0535

Connecticut

Cecila Tiso
Administrator
Connecticut Coalition for COA's
Greenwich Hospital
A.R.C. Perryridge Road
Greenwich, CT 06830
203/863-3000

Candida Flores Hispanic Health Council 96-98 Cedar Street Hartford, CT 06106 203/527-0856

Delaware

Delaware Assoc. for COA's P.O. Box 4575 Newark, DE 19715 302/656-5554

Doris A. Bolt
The Resource Center of the YMCA
of Delaware
11th and Washington Streets
Wilmington, DE 19801
302/571-6975

District of Columbia

Evelyn Copeland
Office of Information Prevention
and Education
Alcohol and Drug Abuse Services
Admin. CPH/DHS
1300 First Street, NE,
Rocm 300
Washington, DC 20002
202/727-0713

David J. Iacono
Office of Personnel Management
Employee Health Services Branch
1900 E Street, NW
Room 7-H-39
Washington, DC 20415

Susan Wesley-Vega Universal Health Associates P.O. Box 65465 Warhington, DC 20035

Lori Kaplan Latin American Youth Center 3045 15th Street, NW Washington, DC 20009 202/483-1140

Frank Rothgeb
Washington Association for COA's and Other Addictions
P.O. Box 65314
Washington, DC 20035
202/387-2149



Florida

Alina Sreire Everglades Elementary School 8375 S.W. 16th Street Miami, FL 33155 305/264-4154

Jeane Myddelton
Florida Informed Parents for Drug-Free Youth
2334 Capital Circle
Tallahassee, FL 32308
904/385-7641

D. Majken Peterzen/CaraLee S. Kimble Community Task Force on Drugs and Crime 215 E. 7th Avenue Tallahassee, FL 32303 904/681-4265

Ben Williams
HRS-Alcohol & Drug-Abuse
Program Office
1317 Winewood Boulevard
Building 6, Room 182
Tallahassee, FL 32399-0700
904/488-0900
FAX: 904/487-2239

Sharon T. Weaver
Project Involvemen-University of
North Florida, Health Science
4567 St. Johns Bluff Road
S. Jacksonville, FL 32216
904/646-2847

Lynda Griffith Community Drug Prevention, Inc P.O. Box 1274 Palm City, FL 34990 407/288-6601

Alan C. Rollins
Florida Department of Education
Prevention Ctr. Clearinghouse
325 W. Gaines Street, Suite 424
Tallahassee, FL 32399-0400
904/488-6304

Georgia

Lavaughn Cato
Southeastern Addiction Research
Foundation
2502 Chamblee Tucker Road,
Suite 104
Chamblee, GA 30341

Thomas E. Hudson Middle Georgia Council on Drugs 583 First Street Macon, GA 31201

Linda Regneir Georgia Association for COA's P.O. Box 1574 Tucker, GA 30085-1574

Guam

Dianne M. Strong Operation BE FREE UOG Station Mangilao, Guam 96923 671/734-2921, ext. 3608

Hawaii

Renee Garvin Hawaii Association for COA's 974 Maniniholo Street Honolulu, HI 96825 808/396-9032

Harvey Lee Center for the Advancement of Pacific Education 1164 Bishop Street, Suite 1409 Honolulu, HI 96813 808/533-1756

John McCarthy
Dept. of Health, State of Hawaii
Alcohol and Drug Abuse Branch
P.O. Box 3378
Honolulu, HI 96801

Idaho

Beverly Nuxoll
Lewiston Police Department
1224 F Street
Lewiston, ID 83501
Linda McCloskey
Independent School District of
Boise City

Substance Abuse Prevention Program 502 Curling Drive Boise, ID 83702 208/338-3551

Illinois

Helen Bachelder-Peele Suburban Resources 76 Birch Park Forest, IL 60466

Patricia Pape
Illinois Chapter for COA's
618 S. West Street
Wheaton, IL 60187-5038

Roger Francour Adams/Pike Educational Region #1 237 N. 6th Street Cuincy, IL 62301 217/223-6300

Donna Humphrey
Egyptian Educational Service
Center #18
InTouch
1006-D N. Carbon Street
Marion, IL 62959
618/993-2696

Pat Eckert
Egyptian Educational Service
Center #18
InTouch
1006-D N. Carbon Street
Marion, IL 62959
618/993-2696

Joe Aden
Egyptian Educational Service
Center #18
InTouch
1006-D N Carbon Street
Marion, IL 62959
618/993-2696

Shirley Higgins
InTouch, Region #17
Community Resource Center
101 S. Locust
Centralia, IL 62801

Francine Ghitalia Spoon River Center 2323 Windish Drive Galesburg, IL 61402 309/344-4222

618/533-2030

Tracy Fessier
Lake County InTouch
19351 W. Washington Street
CLC/Building One
Brayslake, IL 60030
708/223-6363

Shelly Cain RICCA Moline, IL 61265 309/762-1005



Alan Markwood

InTouch Area 14 at Chestnut

Health Systems 720 W. Chestnut Bloomington, IL 61701

Joanne Bicschke

InTouch (PSAS) Cook Country Sheriff Youth Services Dept. 1401 S. Maybrook Drive Maywood, IL 60153 708/885-2900

Kathy DeRubeis
InTouch PSA #13

Kankakee County Regional Office

of Education

189 E. Court Street, State 400

Kankakee, IL 60901 815/937-3940

Mindy Rappé InTouch PSA #15 416 N. 19th Street Mattoon, IL 61938 217/258-2968

Pat Goldsmith InTouch PSA #16 500 Wilshire Drive Belleville, IL 62223 618/398-5280

Bill Johnson

La Salle County Council for Alcohol and Drug Abuse 776 Centennial Drive, Box D

Ottawa, IL 61350 815/434-1293

Paul Woggoner ESN inTouch

Grundy County Courthouse.

Room 26 Morris, IL 60450 815/722-3333

Iowa

Janet Zwick

Division of Substance Abuse and

Health Promotion

Lucas State Office Building Des Moines, IA 50319

515/281-3641

Manuel Becker, Jr. Breaking Free, Inc. 250 W. Downer Place Aurora, IA 60506 708/859-0670 Kentucky

Rosemary Fischer

Ft. Thomas Chemical Abuse Committee

P.O. Box 302

Ft. Thomas, KY 41075

606/441-6635

Louisiana

Helen Carroll

Rapids Chem. Dependency

Services

104 N. 3rd Street P.O. Box 30105 Alexandria, LA 71301

Holly Mason

Louisiana Assoc. for COA's

3400 Division Street Metairie, LA 70002 504/455-9700

Janice Rabb

New Orleans Substance Abuse

Clinic

3934 Canal Street New Orleans, LA 70119

504/483-4883

Officer G. Thomas Alderman/Pic.

Mike Snaps

Helping Hands of Baker, Inc.

Baker Police Department

P O. Box 389

Baker, LA 70704-0389

504/775-6000 FAX: 504/775-0936

Street Address

1320 Alabama Street

Baker, LA 70704-0389

Maine

Paul Wheelock

Kennebec Somerset

Alcohol and Drug Abuse Council,

Inc

335 Water Street

Augusta, ME 04330

207/622-6306

Priscilla Williams

Eastern Reg. Council on Alcohol

and Drug Abuse 45 Oak Street

Bangor, ME 04401

George T. Schools

Aroostook Alcohol and Drug

Abuse Council Inc.

Masonic Building Market Square

Houlton, ME 04730

Susan Mulready

Western Regional Council on

Alcoholism and Alcohol Abuse

200 Main Street Lewiston, ME 04240

207/795-4404

Ralph T. Kilcrore

Southern Regional Alcoholism and

Drug Abuse Council, Inc. 142 High Street, Room £34 Portland, ME 04101

James L. Ross

Katahdin Area Health Education

Center

222 East Annex, Beddington Road

Otono, ME 04469

Maryland

J. Sue Henry

Drug/Alcohol Impact Program

220 S. Main Street Bel Air, MD 21014 301/838-6000, ext. 333

Lee I. Dogoloff

American Council for Drug

Education

204 Monroe Street, Suite 110

Rockville, MD 20850

301/294-0600

Lila Curry

Morgan State University Alcohol

Resource Center

Hillen Road and Coldspring Lane

Baltimore, MD 21239

301/477-3130

American Council on Alcoholism,

Inc /MD

8501 LaSalie Road, Suite 301

Towson, MD 21204

800/527-5344

Willie Charpentier

Baltimore County Office on

Substance Abuse

401 Washington Avenue,

Suite 300

Towson, MD 21204



Susan Hamilton

Lower Shore Prevention Resource

Salisbury State College

3rd Floor

Salisbury, MD 21801

301/543-6309

FAX: 301/543-6184

Timothy Malloy

Frostburg State University

College/Community, Substance

Abuse, Prevention Outreach

Project

Frostburg Alcohol Resource Center

Frostburg, MD 21532

Wanda Matthews

Harvest Church International

2211 Varnum Street

Mount Rainier, MD 20712

301/277-1122

Patricia J. Quinn

Harbel Community Organization,

Inc.

Harbel Youth Services Program

5807 Harford Road

Baltimore, MD 21214

301/444-210C

Sandy Tull

Charles County Community

College

Alcohol Resource Center

Box 910, Mitchell Road

LaPlata, MD 20646-0910

301/934-2251, ext. 540

FAX: 301/934-5255

Beverly Hassell

The Care Center

6000 Executive Boulevard, #505

Rockville, MD 20852

301/770-3280

Sandi Shannon

Vice President Knowledge Is

Strength, Inc.

P.O. Box 3222

Gaithersburg, MD 20885

301/774-3683

Massachusetts

Prevention Services 150 Tremont Street, 6th Floor

Boston, MA 02111

617/727-8614

Jackie Latino

Worcester Consortium For Higher

Education

37 Fruit Street

Worcester, MA 01609

508/754-6829

Susan Downey

Governor's Alliance Against Drugs

One Ashburton Place, Room 2131

Boston, MA 02108

617/727-0786

Prascilla Johnson Mt. Aubur Hospital

The Prevention and Training

Center

24 Crescent Street, Room 301

Waitham, MA 02154

617/893-0111

Elizabeth Zweig

Cardinal Cushing Center for the

Spanish Speaking

1375 Washington Street

Boston, MA 02118

617/542-9292

G. Garvan

March of Dimes Birth Defects

Foundation

865 Providence Highway

Needham, MA 02026

Jane Catanese

Prevention Resources South Shore

Council on Alcoholism

10 Kearney Road, Suite 309

Needham, MA 02192

617/449-8823

Carole Griouard

Tri-Prevention First 75 Grove Street

Worcester, MA 01609

617/752-8083

Dot Dilisio

Center for Addictive Behaviors

1:

27 Congress Street

Shetland Building

Salem, MA 01970

508/745-8890

Thomas McDonough

Massachusetts Association for

Children of Alcoholism and Other

Addictions

55 Pleasant Street

Newburyport, MA 01950

617/462-4179

Barbara Rochon

Prevention One

56 Pleasant Street Northampton, MA 01060

413/584-3880

Ruth Bowles

Pathways Prevention Center

71 Christa McAuliffe Boulevard

Plymouth, MA 02360

508/747-0755

Janet R. Shea

Psychological Centers

Prevention Network

488 Essex Street

Lawrence, MA 01840

508/685-1337

FAX: 508/681-1281

Ginny Stuart

Tri-Prevention Fust

100 Grove Street

Worcester, MA 01605

508/752-8083

Leanora Whitted

The Prevention Center

95 Berkeley Street

Boston, MA 02116

617/451-0049

Michigan

Paula Adrasi Michigan Association for Children

of Alcoholism and Other

Addictions

P.O. Box 278

Whitmore Lake, MI 48189

313/540-3498

Ken Kaminski

Wayne County Intermediate

School District

313/467-1368

33500 Van Born Road

Wayne, MI 48184

515



Peggy Sattler
Michigan Institute for Human
Resource Development (MIHRD)
B-304 Ellsworth Hall
Western Michigan University
Kalamazoo, MI 49008

Margaret M. Bernhard Michigan Institute for Human Resource Dev. Western Michigan Univ. Kalamazoo, MI 49008 616/383-1536

Deborah Fair Detroit Urban League 208 Mack Avenue Detroit, MI 48201

William N. Fairgrieve/Sheila Taylor National Council on Alcoholism/Michigan 1405 S. Harrison Road, Room 308 East Lansing, MI 48823 517/337-8417 800/344-3400 (in MI only)

Minnesota

Donald E. Maypole Department of Southwest University of Minnesota Duluth, MN 55812

David Hadden/Rob Sigmundik Community Action Council 15025 Glazier Avenue Apple, MN 55124 612/431-9705

Mississippi Cela Bates

Drug Research and Education Association in Mississippi (D.R.E.A.M) 1991 Lakeland Drive, Suite B Jackson, MS 39216-5020 601/362-9329 or 800/233-7326

Grace Sanford Southern Mississippi Planning and Development District 2406 W 4th Street Hattiesburg, MS 39401

Missouri

Psychologist
Department of Corrections and
Human Resources
Algoa Correctional Center
P.O. Box 583
Jefferson City, MO 65102

Vicky Aitken Metroplex, Inc. 7935 Page Boulevard St. Louis, MO 63133 314/863-0015

314/751-3911

Kathleen Graf Resource Center on Alcoholism and Substance Abuse 616 E. 63rd Street Kansas City, MO 64110 816/444-0642

Mary Lona Richard Cabot Clinic 1810 Summit Street Kansas City, MO 54108 816/471-0900

MO Federation of Parents For Drug Free Youth Attention: Office Manager 1423 N. Jefferson Springfield, MO 65802

Curt Scarborough
Drug Alc. Tobacco Education
3426 Bridgeland Drive
Bridgeton, MO 63044
314/739-1121

Nebraska

Sharon Newman PRIDE-Omaha, Inc. 3534 S. 108 Street Omaha, NE 68144 402/397-3390 FAX: 402/330-8976

Pat Ramsey
Panhandle Substance Abuse
Council
P.O. Box 260
Scottsbluff, NE 69361-0260

Susan Kissack Lincoln Council on Alcoholism and Drugs 914 L Street Lincoln, NE 68508 402/474-0930

New Hampshire

Jennifer Jenne SOLVE, Inc. P.O. Box 157 10 Conleys Road Atkinson, NH 03811

New Jersey

Caroleena Einarsen
Mercer County Division of Drugs
and Alcohol
640 S. Broad Street, Room 230
Trenton, NJ 08650
609/989-6897

John K. Kriger Governor's Council on Alcoholism and Drug Abuse 116 W. State Street, CN 345 Trenton, NJ 08625 609/777-0529

Bob Goger New Jersey Department of Education 240 S. Harrison Street East Orange, NJ 07018

Dan White Patient Library Greystone Hospital Greystone, NJ 07950

Aida Pacheco
Office of Narcotics Enforcement
Planning and Coordination
Hughes Justice Complex
6th Floor, West Wing
25 Market Street CN 085
Trenton, NJ 08625-0085

Barbara W. Wood
New Jersey Department of
Corrections
Division of Juvenile Services
Whittlesey Road, Edge
Building CN 863
Trenton, NJ 08625

Penny Page
New Jersey Alcohol and Drug
Resource Center and
Clearinghouse
P.O. Box 518, Rutgers University
Piscataway, NJ 08855
201/932-4442

Bob Alexander Paterson Counseling Center 319-321 Main Street Paterson, NJ 07505 201/523-8316

Carol Novick Learning Resource Center 322 American Road Morris Plains, NJ 07960 201/539-0337

Institute for Human Development 1315 Pacific Avenue Atlantic City, NJ 08401 609/345-4035

Mary Hunt Alcoholism and Drug Abuse Unit Atlantic Mental Health 2002 Black Horse Pike McKee City, NJ 08232 509/645-3572

Sharon Orlando and Robert Goger Regional Curriculum Services Unit-North 240 S. Harrison Street East Orange, NJ 07018 201/266-8660

Christine Bannon New Jersey Coalition for COA's 516 Prospect Street Maplewood, NJ 07040 201/246-2359

John Edwards Regional Curriculum Services Unit-South R.D. #5, Box 635 635 N. Black Horse Pike Williamstown, NJ 08094 609/629-3133

Nancy Horowitz
Discovery Institute for Addictive
Diseases
P.O. Box 177, Route 520
Marlboro, NJ 07746
908/946-9444

Thomas W. Perrin
The Alcoholism Archive
One Makison Street
E. Rutherford, NJ 07073

Linda J. Tartaglia
Office of Narcotics
Enforcement Planning and
Coordination
Hughes Justice Complex, 6th Floor
West Wing, J25 Market Street,
CN 085
Trenton, NJ 08625-0085

Urbano Venero Proceed, Inc. 815 Elizabeth Avenue Elizabeth, NJ 07201 201/351-7727

Barbara Ward
Paterson Counseling Center, Inc.
319-321 Main Street
Paterson, NJ 07505
201/523-8316

Barry Ward Regional Curriculum Services Unit-Central 200 Old Matawa: Road Old Bridge, NJ 08857 201/390-6030

Gerald Greer Bergen County Office of Alcohol and Drug Dependency 327 Ridgewood Avenue Paramus, NJ 07652

Carol Galatioto
Passaic County Alliance
Division of Alcohol and Drug
Abuse
317 Pennsylvania Avenue
Paterson, NJ 07503
201/881-2880, 201/881-2793

Joan M. Krier
National Council on Alcoholism
and Drug Abuse of Ocean County
117 East County Line Road
Lakewood, NJ 08701
908/367-5515

Diana Worth
Sussex County Municipal Alliance
Steering
P.O. Box 709
Administration Building
Newton, NJ 07860
201/579-0577

Patricia Egan Bergen County Council on Alcoholism and Drug Abuse, Inc. P.O. Box 626 Paramus, NJ 07653-0626 201/261-2183

Bonnie Siddons Sodat of New Jersey, Inc 124 N. Broad Street Woodbury, NJ 08096 609/845-6363

Robert J. Roblenski Ocean County Human Services 135 Harper Avenue, CN 2191 Toms River, NJ 08754-2191 908/341-5374

Diane S. Cagan Mercer County Division of Drugs/Alcohol 640 S. Broad Street P O. Box 8068 Trenton, NJ 08650 609/989-6896

Tony Wingerter
Monmouth Council on Alcoholism
and Drug Abuse, Inc
58 W Main Street
Freehold, NJ 07728
908/409-6700

Michael Koscinska Somerset County Dept. of Human Services 21 E. High Street P.O. Box 3000 Somerville, NJ 08875 908/725-4640

Charles B. Matlock, Jr.
Office of Minonty Health, NJ Dept.
of Health
CN 360, John Fitch Plaza
Trenton, NJ 08625
609/292-6962



Gladys Kearns
Union County Council on
Alcoholism and Other Drug
Addictions, Inc.
300 N. Avenue, East
Westfield, NJ 07090
908/233-8810

Kay McGrath Mercer Council on Alcoholism and Drug Addiction 408 Believue Avenue Trenton, NJ 08618 609/396-5874

Pam Stewart
Warren County Council on
Alcoholism and Drug Abuse, Inc.
311 Front Street
P.O. Box 124
Belvidere, NJ 07823
908/475-8383

Lynne Krukosky
Cape May County Council on
Alcoholism and Drug Abuse, Inc.
Crest Haven Complex
Dept. of Health Building
Cape May, NJ 08210
609/465-2282

Stacey Hunter Morns Council on Alcohol and Drug Abuse 255 W. Main Street Denville, NJ 07834 201/625-1998

Gary Epton Sussex Council on Alcohol and Drug Abuse, Inc. 122 Main Street Newton, NJ 07850 201/383-4787

Mary Jane Fink
National Council on Alcoholism
and Drug Dependence of
Hunterdon County
3 E. Main Street
Flemington, NJ 08822
908/782-3909

Richard Bleecker
Hudson County Council on
Alcoholism and Drug Abuse
83 Wayne Street
Jersey City, NJ 07302
201/451-2877

Jack King
Essex County Hospital
Building 14
125 Fairview Avenue
Cedar Grove, NJ 07009
201/239-7727

New Mexico

Chris Baca Youth Development, Inc. 1710 Centro Familiar, SW Albuquerque, NM 87105 505/873-1604

Nevada

Avi L. Almeida Nevada Association of Latin Americans, Inc. 323 N. Maryland Parkway Las Vegas, NV 89101 702/382-6252

New York

Betty D'Angelo-Laporte New York State Coalition for Children of Alcoholic Families P.O. Box 9 Hempstead, NY 11550 914/425-1500

Jose A. Reyes Rose-Hill Center 2 Elizabeth Drive Massena, NY 13662 315/764-9700

Susan Zitter Neighborhood Prevention Network 101 E. 15th Street New York, NY 10003 212/677-0300

Maria Elena Girone Puerto Rican Family Institute 116 W. 14th Street New York, NY 10011 212/924-6320

Sylvia Maples
Corp. and Community Svcs.
National Association on Drug
Abuse Problems, Inc.
355 Lexington Avenue
New York, NY 10017
212/986-1170

Cyril S. Khangile Harlem Hospital Center Methadone Maintenance Unit IV 510 W. 126th Street New York, NY 10027

Mt. Vernon Neighborhood Health Center 107 W. 4th Street Mt. Vernon, NY 10553 914/899-7200

Judi Matiz Hauben New York City Bureau of Alcoholism 7423 Ridge Bend Brooklyn, NY 11209

Annette B.M. Rose

Alice Turner
Center for Women's Department
at MEC
1150 Carroll Street
Brooklyn, NY 11225
718/735-1093, 718/493-0200

William F. Oliver New Cassel/Westbury Youth Services Urban and Railroad Avenues Westbury, NY 11590 516/333-9224

Donna O'Hare
Maternity, Infant Care-Treatment
Intervention Program/MHRA
225 Broadway, 17th Floor
New York, NY 10007
212/267-0900

North Carolina

David Abernathy
Forsyth-Stokes Area MHMRSAP
725 Highland Avenue
Winston-Salem, NC 27101
919/725-7777

Jan Auten
Predmont Area MH/MR/SAS
457 Lake Concord Road
Concord, NC 28025
704/768-1130

Catawba Council on Alcohol and Drug Abuse Route 3, Box 331 Hickory, NC 28601 704/322-6891 Laura Brady Green Street Center 221 N. Washington Rutherfordton, NC 28139

704/286-9191

Debbie Brewington Johnston Area MHMRSAP

P.O. Box 411 Smithfield, NC 27577 919/934-5121

Deborah Burnett

Eccecombe-Nash Area MHMRSAP

P.O. Box 4047

Rocky Mount, NC 27801

919/977-0151

James Burston

Rockingham Area MHMRSAP

P.O. Box 55

Wentworth, NC 27375

919/342-8316

Chris Corsby

Randolph Area MHMRSAP 204 E. Academy Street Ashaboro, NC 27203 919/625-1113

Deena Cuip ADD Consultant

SW Regional Center (Region 6) 2400 Hildebrand Street Charlotte, NC 28216 704/392-0378

Lory Dansky Safe Haven

206 Patterson Street Morganton, NC 28655

704/433-5611

Gretchen Dawson
O-P-C Area MHMRSAP
333 McMasters Street
Chapel Hill, NC 27514
919/929-0471

Dennis Draper

Hahfax Area MHMRSAP

P.O. Box 119

Roanoke Rapids, NC 27870

919/537-6174 Jacque Dunbar

ADD Consultant, Western Regional Center (Region 8) 514 E. Marshall Street Waynesville, NC 28786

704/452-0363

Mansfield Elmore

Lee-Harnett Area MR/MR/SA

Program

130 Carbonton Road Sanford, NC 27330 919/774-6521

Andy Gable

Guilford Co. Alcoholism Serv.

P.O. Box 1768

Greensboro, NC 27402

919/373-4576

Wendell Hall

Alcoholism Education Center 118 W. Russell Avenue High Point, NC 27260 919/841-8600

Art Jones

Drug Action of Wake County, Inc.

2809 Industrial Drive Raleigh, NC 27605 919/832-4453

Cathy Jordan

High Point Drug Action Council

214 E. Kivette Drive P.O. Box 2714 High Point, NC 27261 919/882-8636

Suzanne Kelly

Surry-Yadidn Area MHMRSAP

Hemlock Street P.O. Box 818 Yadkinville, NC 27055 919/697-8882

Dave Kelly

Onslow Area MHMRSAP 215 Memorial Drive Jacksonville, NC 28504

919/353-5118

Dale Kirkley

ADD Consultant

South Central Regional Center

(Region 4) P.O. Box 786

Carthage, NC 28327-0786

919/947-5871 Harold Lilly

Neuse Area MHMRSAP

P.O. Box 1636 New Bern, NC 28560 919/633-4171 Betty Lloyd

Wayne Area MHMRSAP 301 N. Herman Street

Rox LtD

Goldsboro, NC 27530

919/731-1133

Kathy Locklear Robeson Co. MHC P.O. Box 2096

Lumberton, NC 28359

919/738-1431

Judy Major

Rive Ridge Area MH/MR/SAS

283 Biltinore Avenue Asheville, NC 28801 704/252-8748

John McBride

Sanchills Area MHMRSAP Administrative Offices

P.O. Box 9

West End, NC 27276

919/673-9111

Bill McCullough

CODAP

P.O. Box 2116

Shelby, NC 28151-2116

704/482-7783

William McDougal

Cumberland Area MHMRSAP

P.O. Box 2068

Fayetteville, NC 28301

919/323-0601

Mary McMillian

Alcoholism Resid Care Authority

P.O. Box 12308

Winston-Salem, NC 27117

919/784-9470

Jerry Lotterhos

Alcohol and Drug Program School of Allied Health East Carolina University Greenville, NC 27834 919/757-6961

lda Milan C&E Unit

Guilford Area MHMRSAP 300 N. Edgeworth Street Greensboro, NC 27401

919/373-3630



Phil Mooring

Wilson-Greene Area MHMRSAP

P.O. Box 3756 Wilson, NC 27893 919/399-8021

Gail Marshall

Smoky Mountain MH Center

P.O. Box 181

Bryson City, NC 27713

704/488-3818

Tim Nash

Stokes County Mental Health

Clinic

Stokes County Health Dept

Danbury, NC 27016

919/593-8100

Lisa Newsome

Roanoke-Chowan MHC

Route 3, Box 22-A

Ahoskie, NC 27910

919/356-2938

Jamie Norton

North Carolina Association for

COA's

P.O. Box 28356

Raleigh, NC 27611-8356

919/851-3119

Wanda B. Ramsey

North Carolina Commission on

Indian Affairs

227 E. Edenton Street

Raleigh, NC 27611

919/733-5998

John Reece

Lee-Harnett Area MHMRSAP

PO. Box 457

Buies Creek, NC 27506

919/893-5727

Hughie Rhodes

Duplin-Sampson Area MHMR/SAP

PCA Building

Beasley Street

Kenansville, NC 28349

919/296-1851

Don Rochester

Trend Area MH/MR/SAS 800-A N. Fleming Street

Hendersonville, NC 28739

704/692-5741

Carl Shantzis

Charlotte Drug Education Center

500 E. Morehead Street.

Suite 100

Charlotte, NC 28204

704/336-3211

Sandra Smith

Council on Drug Abuse

P.O. Box 2110

Winston-Salem, NC 27102

919/725-8389

Don Suggs

New River Area MH/MR/SAS

Route 5, Box 20-A Boone, NC 28607

704/264-8759

David Swann

Cleveland Area MH/MR/SAS

222 Crawford Street

Shelby, NC 28150

704/482-8941

Betty Thompson

ADD Consultant

North Central Regional Center

(Region 5)

1215 Westover Terrace

Greensboro, NC 2842 1-1889

919/334-5764

Joan Tulloch

Gaston/Lincoln Area MH/MR/SAS

401 N. Highland Street

Gastonia, NC 28051

704/867-2361

Robin Tysinger

Division Area MHMRSAP

205 Old Lexington Road

Thomasville, NC 27360

919/475-8184

Bill Weant

Tri-County Mental Health Complex

165 Mahaley Avenue

Salisbury, NC 28144

704/633-3616

Jim Waller

Jun waller Lenoir Area MHMRSAP

2901 N. Heritage Street

Kinston, NC 28501

919/527-7086

313/05/-1000

Dorsey Ward

Smokey Mountain Area

MH/MR/SAS

P.O. Box 280

Dillaboro, NC 28725

704/586-5501

Linda Warren

Durham Drug Counseling Eval

Serv.

904 Ramseur Street

Durham, NC 27701

919/688-8244

Opto

Carol Toth

Ohio Association for COA's

7566 Wake Robin Drive

1000 MANG MODEL DUA

Hudson, OH 44236 216/371-5650

Oklahoma

Lisa Stein/Catey Edwards

Area Prevention Resource Center

(Region 8)

116 N.W. 31st

Lawton, OK 73505

475/355-5246

FAX: 405/355-8699, ext. 4329

Marla Sanchez/Mitzi Robinson

Tri-County Area Prevention

Resource Center

1111 W. Seventeenth Street

Tulsa, OK 74107

918/585-2772

FAX: 918/582-8938

Kathy Robbins/Joan Bjornsgaard

Tulsa Area Prevention Resource

Center

1111 W. Seventeenth Street

Tulsa, OK 74107

981/585-2772

FAX: 918/582-8938

Rick Homer/Jim Moroney

Green County Mental Health

Area Prevention Resource Center

619 N. Main

Muskogee, OK 74401 918/682-8407



Jan K. Harrington/Marilynne
Triplett
The Oaks Area Prevention
Resource Center
P.O. Box 1404
McAlester, OK 74502
918/423-1113

Flizabeth Bruce
Panok Area Prevention Resource
Center
1202 W. Farm Road,
Room 156
Stillwater, OK 74074
405/744-6304

Jan Parks/Alice Blue
Area Prevention Resource Center/
Community Service Council
1430 S. Boulder
Tulsa, OK 74119
918/585-5551
FAX: 918/582-5588

Cregon

Jeffrey N. Kushnet
Department of Human Resources
Office of the Alcohol and Drug
Abuse Programs
301 Public Service Building
Salem, OR 97310
503/378-2163

Doug Oleson Eastern Oregon State College La Grande, OR 97850 503/963-1523

Nina Robart Oregon Council on Alcoholism and Drug Addiction 4506 S.E. Balmont, Suite 220 Portland, OR 97215

Pennsylvania

Mary Beth Rader Allegar Centre County Drug and Alcohol Program 209 S. Allegheny Street Bellefonte, PA 16823 Linda Ritter
Bucks County Drug and Alcohol
Comm., Inc.
Bucks County Bank Center,
Suite 300
Routes 611 and 313
Doylestown, PA 18901
215/345-8576
FAX: 215/345-7906

Sally Donnelly Brighton Woods Outpatient Program 1700 E. Carson Street Pittsburgh, PA 15203

Ken Healy
Drug and Alcohol Services of the
Altoona Hospital
501 Harvard Avenue, Building C
Altoona, PA 16601
814/946-2279

Carl Fertman
University of Pireaurgh
5K01 Forbus Quadrayde
Pittsburgh, PA 15260

Rosemary A. Adiletto
Bucks County Drug and Alcohol
Commission, Inc.
Bucks County Bank Center,
Suite 300
Routes 611 and 313
Doylestown, PA 18901

Janice M. Janosik
Villanova University
Center for Alcohol and Drug Asst.
Stanford Hall, Ground Floor
Villanova, PA 19085-1699

Michael Hendricks Chester County Council on Addictive Diseases Exton East Shops 313 E. Lancaster Avenue Exton. PA 19341

Steven Dukehart Pennsylvania Association for COA's

20 Line Road Malvern, PA 19355

Irane Povlish
Chemical Dependency Agency
St. Francis Medical Center
45th Street (off Penn Ave.)
Pittsburgh, PA 15201

Eric Fetterolf c/o Self-Help Information Network Exchange (SHINE) 225 N. Washington Avenue Scranton, PA 18503 717/961-1234

William Carney
National Clearinghouse of Mental
Health/Drug/Alcohol Pamphlets
c/o Carnegie Library
(Hazelwood Branch)
4753 Monongahela Street
Pittsburgh, PA 15207
412/421-1314

Puerto Rico

Sister Rosita Bauza Youth Centro Sor Isolina Ferre Apartado 213, Playa De Ponce, PR 00734-3213 809/842-0000

Otto Berdiel
Assistant Secretary of Community
of Family Development Social
Services
Department, Ant. Base

Department, Ant. Base Naval, Edif. 5, 2nd Floor Miramar, PR 00910 809/723-5328

Isabel Perez Calderon Apartado 7152 Bo. Obreero Station Santuroe, PR 00936 809/728-0566

Marisol Rodriquez Martinez Calle Lamar Guerra #523 Urb. La Merced Hato Rey, PR 00918 809/754-9457

Migdalia Negron
Early Intervetion with Hispanic
Youth

Instituto Ponceno Apartado 5009 Ponce, PR 00731 809/843-1666

Ernesto Ruiz
Instituto De La Familia
Puertoriquena, Calle Frailes
Capuchinos Num. 1133,
Apartado 21098
Rip Piedras, PR 00928
809/765-3030



Rhode Island

77

Betty McHugh
Department of MHRH
Div. of Substance Abuse
P.O. Box 20363
Cranston, RI 02920
401/464-2191

Rhode Island Association for COA's 4 Squirrel Lane E. Greenwich, RI 02818 401/722-7855

South Carolina

George Greene Orangeburg Area Mental Health Center P.O. Drawer 1929

P.O. Drawer 1929 Orangeburg, SC 29115 803/536-1571

Primary Prevention Coordinator Newberry County Commission on Alcohol and Drug Abuse 909 College Street Newberry, SC 29108 803/276-5690 FAX: 803/321-0638

Linda Bailey
Berkeley County Commission on
Alcohol and Drug Abuse
P O Box 758

Moncks Corner, SC 29461 803/761-8272

Helen Barham
Lexington/Richland Alcohol and
Drug Abuse Council
2020 Washington Street
Columbia, SC 29204
803/256-3100

Mary Lynne Wilson
Laurens County Commission on
Alcohol and Drug Abuse
P.O. Box 843
Laurens, SC 29360
803/984-0574

Kandie Berry Tri-County Commission on Alcohol and Drug Abuse P.O. Box 1365 Orangeburg, SC 29115 803/536-4900 Kershaw County Commission on Alcohol and Drug Abuse P.O. Box 416 Camden, SC 29020 803/432-6902

Margie Johnson
Beaufort County Commission on
Alcohol and Drug Abuse
P.O. Box 1479
Bluffton, SC 29910
803/757/6515

FAX: 803/757-6550

Phoebe Seals
Marion/Dillon County Commission
on Alcohol and Drug Abuse
103 Court Street
Marion, SC 29571
803/423-5610

Cynthia M. Brown Williamsburg County Commission on Alcohol and Drug Abuse P.O. Box 506 Kingstree, SC 29556 803/354-9113

Jimmy Bryant
Florence County Commission on
Alcohol and Drug Abuse
P.O. Box 4881
Florence, SC 29502
803/665-9349

Coordinator
Marlboro County Commission on
Alcohol and Drug Abuse
100 W. Main Street
Bennettsville, SC 29512
803/479-8328

Greta Damon
Lee County, Comm. on Alcohol
and Drug Abuse
P.O. Box 302
Bishopville, SC 29010
803/484-5342

Brenda Easler
Saluda County Alcohol and Drug
Abuse Commission
P.O. Box 157
Saluda, SC 29138
803/445-2968

Diane Ellison/Carol Paradisco Anderson/Oconee Alcohol and Drug Abuse Commission 212 S. Main Street Anderson, SC 29624 803/260-4168

Women's Prevention Program Coord. Lexington/Richland Alcohol and Drug Abuse Council 2020 Washington Street Columbia, SC 29204 803/252-3727

Brenda Bridges Clarendon County Commission on Alcohol and Drug Abuse P.O. Box 361, Church Street Manning, SC 29102 803/435-2121

Keystone Substance Abuse Services 199 S. Herlong Avenue P.O. Box 4437 Rockhill, SC 29732 803/324-1800

Donna George

Janet Godwin
Herry County Commission on
Alcohol and Drug Abuse
P.O. Box 136
Conway, SC 29526
803/248-6291

Women's Prevention Program Georgetown County Commission on Alcohol and Drug Abuse 123 Winyah Street Georgetown, SC 29440 803/546-6081

N. Peter Johnson
Dept. of Neuropsychiatry
Behavior Science
School of Medicine, University of
South Carolina
Office of Alcohol and Drug Studies
Medical Library Building,
Suite 310
Columbia, SC 29208
803/734-7432

Cathy Lloyd

Lancaster County Comm. on Alcohol and Drug Abuse

P.O. Box 1110 Lancaster, SC 29720 803/285-6912

Linda Lothery

Charleston County Substance

Abuse Comm. P.O. Box 2635 Charleston, SC 29403 803/723-7212

Louanne Lumpkin

Georgetown County Commission on Alcohol and Drug Abuse

123 Winyah Street Georgetown, SC 29440 803/546-6081

Vivien Wiley

Chester County Commission on Alcohol and Drug Abuse 130 Hudson Street Chester, SC 29706 803/377-8111

Jan Oglietti

Dorchester County Commission on Alcohol and Drug Abuse 535 N. Cedar Street Summerville, SC 29483

803/871-4790

Jo Erica Pauling

Fairfield County Substance Abuse

Commission P.O. Box 388 Winnsboro, SC 29180 803/635-2335

Cindy Pender

Tri-County Mental Health Center

PO. Box 471

Chesterfield, SC 29709

803/623-2229

Glenn Pleagler

Sumter County Commission on

Alcohol and Drug Abuse

P.O. Box 39 Sumter, SC 29150 803/775-2727 Ruth Price

Union County Commission on

Alcohol and Drug P.O. Box 844 Union, SC 29379 803/427-1241

Rene Baker

Spartanburg Alcohol and Drug

Abuse Comm. P.O. Box 1251 Spartanburg, SC 29304

803/582-7588

Pam Rush

Barnwell County Commission on

Alcohol and Drug Abuse

P.O. Box 1042 Barnwell, SC 29812 803/259-3511 FAX: 803/259-2765

Robert Smalls

John's Island/McClellanville Prev

Prog

Charleston County Substance

Abuse Commission P.O. Box 2635 Charleston, SC 29403 803/723-7212

Peggy Neel

Abbeville County Commission on

Alcohol and Drug Abuse

P.O. Box 921 Abbeville, SC 29620 803/459-5943

Sandra Monroe

Greenwood/Edgefield/McCormick Commission on Alcohol and Drug

Abuse

1132 Spring Street Greenwood, SC 29646

803/227-1001

Janice Turner Phyllis Wheatley Project 335 Greenacte Road Greenville, SC 29609 803/235-3411

Dick Vallandingham

Beaufort County Commission on

Alcohol and Drug Abuse

P.O. Box 311 Beaufort, SC 29902 803/525-7407 Yvonne Wilkins

Allendale County Commission on

Alcohol and Drug Abuse

P.O. Box 594 Allendale, SC 29924 803/584-4238

Mary Lynn Wilson

Pickens County Commission on Alcohol and Drug Abuse

134 N. Main Street Pickens, SC 29671 803/878-7839

Patricia Powel

Aiken Crunty Commission on Alcohol and Drug Abuse 214 Newberry Street, SW Aiken, SC 29801

Aiken, SC 29801 803/648-5409

Katherine Woodam Rubicon Counseling P.O. Box 2076

Hartsville, SC 29550-7076

Joan Yarbrough

Greenville County Commission on

Alcohol and Drug Abuse 730 S. Pleasantburg Drive,

Suite 208

Greenville, SC 29607

803/232-4439

South Dakota

Kathy Asper

Northeastern Prevention Resource

Center Box 1030 900 Skyhne Drive Watertown, SD 57201 605/886-7522

Tennessee

Violet Mason VISTA Volunteer

Warren Co. Task Force Alliance

118 Westwood Drive McMinnville, TN 37110 615/473-3328

010410 000

Jean Kindle

Alcohol and Drug Council,

Kingsport

1701 Virginia Street Kingsport, TN 37664 615/245-7281



Dorothy Hudson Tennessee Families In Action P.O. Box 3023 Jackson, TN 38303 901/422-6524

Texas

Betty Bundy Horizons of Mission Enterprises P.O Box 2348 Mission, TX 78572 512/585-5515

Myrta Cardona Charter Palms Hospital 1421 E. Jackson Avenue P.O. Box 5239 McAllen, TX 78502 512/631-5421

Richard R. Farias
Association for the Advancement
of Latin Americans, Inc.
204 Chitch Street
Houston, TX 77011
713/926-9491

Glona Rodriguez Avance, Inc. 301 S. Frio San Antonio, TX 78207 512/270-4630

Josephine Torres
Bataan Center
West Dallas Community Centers
4300 Vandelia
Dallas, TX 75219
214/742-2753

Weslaco Independent School District Advisory Council P.O. Box 266 400 S. Oklahoma Street Weslaco, TY, 78596 512/968-1515, ext. 632

Elvia Grada

Beverly Watts Davis
Texans' War On Drugs
11044 Research Boulevard
Building D, Suite 200
Austin, TX 78759
512/343-6950
FAX: 512/343-0355

Hipolito M. Gonzalez, Jr. City of Del Rio-Youth Counseling Center 1401 Las Vacas Road Del Rio, TX 78840 512/774-8549

Caroline Attwell
Houston Council on Alcoholism
and Drug Abuse
3333 Eastside, Suite 111
Houston, TX 77098
713/520-5502

Istah

Jose Martinez
Institute of Human Resources
Development
432 S. 300 East, Suite 110
Salt Lake City, UT 84111
801/521-4473

Vermont

Robert W. Bick Champlain Drug and Alcohol Services, Inc. 45 Clarke Street Burlington, VT 05401 802/862-5243

Virginia

Joann M. Ackerman Virginia Beach Comprehensive Substance Abuse Program Pembroke Six, Suite 218 Virginia Beach, VA 23462

Bruce L. Bucklin
Drug Enforcement Administration
Science and Engineering Section
2801 Merrilee Drive
Fairfax, VA 22031
Agnes Kemper Hoyt
Office of Prevention

National Mental Health Association 1021 Prince Street Alexandria, VA 22314 703/684-7722

Theresa Mullan Kids Konnection P.O. Box 9205 Alexandria, VA 22304 202/667-6728 Deanna Mears Pandya Virginia Council on Alcoholicm and Drug Dependence, Inc 321 W. Bute Street, Suite 112 Norfolk, VA 23510 804/625-8332

Washington

Ann Forbes/Audra Adelberger Alcohol Drug 24 Hour Help Line 3700 Rainter Avenue, South, Suite B Seartle, WA 98144 206/722-3703

Rachel Grossman Alcohol/Traffic Safety Program of Whatcom County 2111 King Street Bellingham, WA 98225 206/733-3290

Ron Graham Columbia County Services 120 S. 1st Dayton, WA 99328 509/382-2527

Nancy Voise
Lincoln County Alcohol/Drug
Center
P.O. Box 152
Davenport, WA 99122
509/725-2111

Gretchen Krampf-Dameron San Juan County Substance Abuse Prevention Task Force P.O. Box 1255 Eastsound, WA 98245 206/376-5046

Mike Langer
Bureau of Alcohol and Substance
Abuse
Mail Stop OB-44W
Olympia, WA 98504
206/753-3203

Paul Templin
Governor's Initiative on Drugs
Community Mobilization
MAILSTOP OB-44E
Olympia, WA 98504
206/753-1211



Donna Bosworth

Thurston County Social Services

529 S.W. 4th Olympia, WA 98501 206/786-5585

Scott B. Waller

Drug Prevention/Traffic Safety

Program 107 W. Apple P.O. Box 3208 Omak, WA 98841 509/826-5600

Linda Visness

Ferry County Community Services

P.O. Box 406 Republic, WA 99166 509/775-3341

Joy M. Grewell

Mason County Drug Abuse

Prevention 220 W. Cota Street Shelton, WA 98584 206/426-9730

Adrienne Amen

Spokane County Community

Services

721 N. Jefferson, Suite 403 Spokane, WA 99260 509/456-5722

Elizabeth Woods Frausto Pierce County Chemical Dependency Prevention Program c/o Summer School District 1202 Wood Avenue Summer, WA 98390 206/863-2201

Carrie Gurgel

Prevention Pays Project

Asotin County Substance Abuse

Prevention 1603 Dustan Loop Clarkston, WA 99403 509/758-9842

Mary Ellen Delapena

KITSAP County-Substance Abuse

Prevention Services 614 Division Street Port Orchard, WA 98366 509/876-7185

Micki Fabian

Grant County Alcohol and Drug

Center P.O. Box 1217

Moses Lake, WA 98837

590/765-5402

Jennifer Helm

Grays Harbor County Social Services Department 2109 Sumper Avenue Aberdeen, WA 98520 206/532-8665

K. Keiser

Center for Alcohol and Drug

Treatment P.O. Box 950 Wenatchee, WA 98807

509/662-9673

Vera Sullivan

Skagit County Prevention/Early

Intervention Program Admin. Building, Room 301

700 S. 2nd Street

Mt. Vernon, WA 98273-3864

206/336-9380

Cheryl Pfaff

Clark County Dept. of Community

Services

Alcohol and Drug Problems

1013 Franklin P.O. Box 5000 Vancouver, WA 98668 206/699-2130

Jimi Vernie

Kittitas County Substance Abuse

Coalition

507 N. Nanum. #109 Ellensburg, WA 98926

509/925-3025

Page Gilbert-Baenen Island County Health Dept.

P.O Box 5000

Coupeville, WA 98239-5000

206/678-6680

Larry Cook

Second Chance Services

P.O. Box 1284 Chehalis, WA 98532 Earlyse Swift

Together Thurston Communities

for Drug-Free Youth P.O. Box 5325 Lacey, WA 98503 206/493-2230

Street Address

221 College Street, NE Olympia, WA 98506

Wisconsin

Mary Neubauer

Wisconsin Association for COA's

4448 S. 15th Street Milwaukee, WI 53211 414/282-1560

Lou Oppor

Office of Alcohol and Other Drug

Abuse

1 W. Wilson Street, Room 434

P.O. Box 7851 Madison, WI 53707

Wyoming

James R. Lewis

Division of Community Programs Office of Substance Abuse 351 Hathaway Building Chevenne, WY 82002 307/777-6493

INTERNATIONAL RADAR **NETWORK CENTERS**

Africa

K.B. Quantson/Henry A. Brown-Acquaye Narcotics Control Board c/o Deputy Secretary Ministry of Interior Accra Ghana, West Africa

Argentina

E Alberto Lestelle Secretano De Estado Secretaria De Programacion Y

Coordinacion

Para La Prevencion De La

Drogadiction Y

La Lucha Contra El Narcotrafico

25 De Mayo

459-Sexto Pisco (C.P. 10020) **Buenos Aires**, Argentina 312-47-96, 312-04-86



Australia

Senior Librarian Alcohol and Drug Foundation Australia P.O. Box 269 Woden A.C.T. 2606 Australia

Bahamas

Ministry of Health Attention: Mary Keeber Public Affairs Specialist USIS-U.S. Embassy Nassau, Bahamas 7415 19th Street, NW, Suite H Miami, FL 33126 809/322-4268 FAX: 809/326-5579

Bermuda

Vaughn Harvey/Lorna Crofton Director/Administrative Asst. Teen Services P.O. Box 1324 HM FX Hamilton, Bermuda 809/295-7164

Brazil

Felix Geraldo Da Costa Rua D, c/9 - Castelinho-Parque Dez, 69.055 Manaus Amazonas, Brazil

Amadeu Roselli Cruz Rua Oscar Trompowski 721 Apt. 106 Gutierrez 30430 Belo Horizonte Minas Gerais, Brazil

Evaristo Debiasi Rua Padre Roma 110 Caixa Postal 71 88001 Florianopolis, SC, Brazil

Joao Pena Nunes Rua Uruguai, 255 Tijuca Rio de Janeiro, RJ, Brazil

Jose Roberto Rossiter
De torres Av. Sao Jose, 636
12200 Sao Jose Dos Campos
Sao Paulo, Brazil

Jose Matias Pereira
Vice President and Exec. Sec.
Federal Narcotics Council
(CONFEN)
Ministerio Da Justica
3 Andar, Sala 310
7000 Brasilia, DF,

Alberto Furtado Rahde President, Rio Grande Do Sul State Nercotics Council Rua Riachuelo 677 Apto. 201 90010 Porto Alegre, RS, Brazil

Jose Ovidio Romeiro Neto Special Assistance to the President Federal Narcotics Council Rua Visconde De Inhauma 58 Sala 907 20091 Rio de Janeiro, RJ, Brazil

Joao Jose Candido Da Silva Special Assistant, Ministry of Health Assessoria Especial Ministerio Da Saude 5 Andar Sala 310 70000 Brasilia, DF, Brazil

Saul Bogea Rodrigues Neto
Nucleo de Estudos e Pesquisas
em Atenaco ao Uso de Drom
NEPAD, Rua Fonseca Telles, 121,
4 Andar
Sao Cristovao
20940 Rio de Janeiro, RJ,
Brazil

Costa Rica

Francisco Jimenez
Jefe Departamento De
Rehabilitacion
Instituto Sobre Alcoholismo Y
Farmacodependencis
400 MTS Sur Boncopopular-San
Pedro de Montes Oca
San Jose, Costa Rica

Dhaka

A. A. Quorehsi
Founder and Executive Director
Mukti
Drug Addicts Cure and Care
Centre
126-C New Eskaton Road
Dhaka

Guyana

Roderick Sanatan
Head, Communications Unit
Caribbean Community Secretariat
Bank of Guyana Building
P.O. Box 10827
Georgetown, Guyana
02-69280/9. 57758

Haiti

Pierre Denize
President
Association pour la Prevention de
l'Alcoolisme et autres
Accoutu...ances Chimiques
45 Rue Cheriez
P.O. Box 2515
Port-au-Prince, Haiti

Japan

Satoshi Takagi Deputy Director Kurihama National Hospital 2769, Nobi, Yokosuka Kanagawa, Japan (0468) 48-1550

Kampala

Elizabeth Mubbale Government Chemist (Food & Drugs Div.) Government Analytical Laboratories P.O. Box 2174 Kampala, Uganda (East Africa) 543303/4 Kampala

Malaysia

Ismail Haji Baker
Assistant Director, Preventive
Drug Information Program
Anti-Narcotics Task Force,
National Security Council
Block K1, Government Office
Complex
Jalan Duta, 50502
Kuala Lumpur, Malaysia

Yu Am Ping Director, Psyops Division Ministry of Information Angkasapuri, 50610 Kuala Lumpur, Malaysia

Tay Bian How
Anti Dadah Task Force
National Security Council
Prime Minister's Department
6th Floor, Blok F (North)
Pusat Bandar Damansara
50502 Kuala Lumpur, Malaysia

Mauritius

P. Vijay Lutchmun
Secretary/Manager
Trust Fund for the Treatment and
Rehabilitation of Drug Addicts
5th Floor, Unicom House
5 Royal Street
Port Louis, Mauritius

Mexico

En Psic. Arturo Ortiz C.
Coordinator, Del Centro De
Informacion Y Documentacion En
Farmacodependencia
Instituto Mexicano De Psiquiatria
Calzada Mexico Xochimilco
101 Mexico 22

Nepal

Sherchan Jyoti Hony, Treasurer Drug Abuse Prevention Association Nepal G.P.O. Box 4345 Kathmandu, Nepal

New Zealand

Edwin A. Whiteside
Mental Health Programme
Department of Health
Macarthy Thust Building, Lambton
Cuay
P.O. Box 5013
Wellington, New Zealand
(04) 727-627, ext. 8814

Pakistan

Saifuckin Khan
Programme Officer
c/o Pakistan Participant Training
Program
Michael Weider
1255 23rd Street, NW, #400
Washington, DC 20037
202/467-8700

Philippines

Marietta G. Bernaje
Program Planning/Impl./Eval. Div.
PIHES
Department of Health
San Lazaro Compound
Rizai Avenue, Sta. Cruz
Manila, Philippines

Paz G. Ramos
ASEAN Training Center for
Preventive Drug Education
University of the Philippines
Diliman
Quezon City, Philippines

711/63-05, 711-62-45

Spain

Teresa Salvador Idea-Prevention Apartado de Correos 7113 28080, Madrid, Spain 34-1/435-8588, 34-1/275-9831

Sri Lanka

Hema Weerasinghe
Drug Advisor
The Colombo Plan Countries
The Colombo Plan Bureau
12 Melbourne Avenue,
Colombo 4
P.O. Box 596
Colombo, Sri Lanka

Uruguay

Sergio Migliorata President, Foro Juvenil Maldonado 1260 Montevideo, Uruguay

Venezuela

Francisco Puentes
Professor of Clinical
Toxicology-UIS
Centro De Asseoramiento
Toxicologico
Carrera 33 #51-37 Cons. 203
Venezuela
01157 73 74783

West Indies

Ena K. Campbell
Council Member
(Anthropologist/Epidemiologist)
National Council on Drug Abuse
17 Dominica Drive
Kingston 5
Jamaica, West Indies
809/926-9003



Selected Bibliography

- Braucht, G.N., and Braucht, B. Prevention of problem drinking among youth: Evaluation of educational strategies. In: Miller, P.M., and Nirenberg, T.D., eds. *Prevention of Alcohol Abuse*. New York: Plenum. 1984.
- Covert, R.W. Guidelines and Criteria for Constructing Questionnaires. University of Virginia: Evaluation Research Center. 1977.
- Cuthbert, M. Evaluation encounters in third world settings: A Caribbean perspective. In: Patton, M.Q., ed. Culture and Evaluation. (New Directions for Program Evaluation no. 25). San Francisco: Jossey-Bass. 1985. Benefiting from the experiences—and the mistakes—of others, this chapter offers advice to evaluation novices consulting in developing countries.
- Davis, L. Planning, Conducting and Evaluating Workshops: A Practitioner's Guide to Adult Education. Austin, Tex.: Learning Concepts. 1974.
- DeVellis, R.F. Scale Measurement: Theories and Applications. Newbury Park: Sage Publications. 1991.
- Fink, A., and Kosecoff, J. How to Conduct Surveys: A Step-by-Step Guide. Newbury Park: Sage Publications. 1985.
- Fowler, F.J., and Mangione, T.W. Standard Survey Interviewing: Minimizing Interviewer-Related Error. Newbury Park: Sage Publications. 1989.
- Freeman, H.E.; Sandefur, G.D.; and Rossi, P.H. Workbook for Evaluation: A Systematic Approach. Newbury Park: Sage Publications. 1989.
- French, J.F., and Kaufman, N.J. Handbook for Prevention Evaluation. DHHS Dub. No. (ADM)81-341-166. Rockville, Md.: National Institute on Drug Abuse. 1981.
- French, J.F.; Fisher, C.C.; and Costa, S.J. Jr., eds. Working With Evaluators: A Guide for Drug Abuse Prevention Program Managers. DHHS Pub. No. (ADM)88-1233. University of Virginia: Evaluation Research Center. 1983.
- Frey, J. Survey Research by Telephone. 2nd ed. Newbury Park: Sage Publications. 1983.
- Galano, J., and Nezlak, J. Evaluating Prevention Programs: A Training Manual. Commonwealth of Virginia: September 1986. Department of Mental Health, Mental Retardation and Substance Abuse Services.
- Hansen, W. Prevention Program Evaluation Guide: A Manual for the Uniform Evaluation of School-Based Drug and Alcohol Prevention Programs. Winston-Salem, N.C.: 1989. Dept. of Public Health Sciences, Bowman-Gray School of Medicine.
- Hansen, W.B.; Malotte, C.K.; and Fielding, J.E. Evaluation of a tobacco and alcohol abuse prevention curriculum for adolescents. Health Education Quarterly 15(1):93–114, 1988.



- Hawkins, D., and Nederhood, B. Handbook for Evaluating Drug and Alcohol Prevention Programs: Staff/Team Evaluation of Prevention Programs. DHHS Pub. No. (ADM)87-1512. Rockville, Md.: Office for Substance Abuse Prevention. 1987.
- Henry, G.T. Practical Sampling. Newbury Park: Sage Publications, 1990.
- Herman, J.L. Program evaluation kit. 2nd ed. Newbury Park: Sage Publications. 1987.
- Kidder, L.H.; Judd, C.M.; and Smith, E.R. Research Methods in Social Relations, 6th ed. New York: Holt, Rinehart & Winston, Inc. 1991.
- Krueger, R.A. Focus Groups: A Practical Guide for Applied Research. Newbury Park: Sage Publications. 1988.
- Lavrakas, P.J. Telephone Survey Methods: Sampling, Selection, and Supervision. Newbury Park: Sage Publications. 1987.
- MacKinnon, D.P.; Weber, M.D.; and Pentz, M.A. How do school-based drug prevention programs work and for whom? *Drugs and Society* 3(1–2):125–143, 1988.
- McKillip, J. Need Analysis: Tools for the Human Services and Education. Newbury Park: Sage Publications. 1987.
- Miles, M.B., and Huberman, A.M. Qualitative Data Analysis: A Sourcebook of New Methods. Newbury Park: Sage Publications. 1984.
- National Crime Prevention Council. "What, me evaluate?" A Basic Evaluation Guide for Citizen Crime Prevention Programs. Can be ordered from the council at 1700 K St., NW, Washington, DC 20036, (202) 466-6272.
- National Institute on Drug Abuse. Prevention Planning Workbook. Vol. 1. DHHS Pub. No. (ADM)86-1061-62. Public Health Administration. Washington, D.C.: Supt. of Docs., U.S. Govt. Print. Off., 1986.
- Office for Substance Abuse Prevention. Prevention Plus II: Tools for Creating and Sustaining Drug-Free Communities. DHHS Pub. No. (ADM)89-1649. Rockville, Md.: Office for Substance Abuse Prevention. 1989.
- Patton, M.Q. Practical Evaluation. Newbury Park: Sage Publications. 1982.
- Patton, M.O. Utilization-Focused Evaluation. 2d ed. Beverly Hills: Sage Publications. 1986.
- Patton, M.Q. Qualitative Evaluation and Research Methods. 2d ed. Newbury Park: Sage Publications. 1990.
- Price, R., and Smith, S. A Guide to Evaluating Prevention Programs in Mental Health. DHHS Pub. No. (ADM)85-1365. Washington, D.C.: Supt. of Docs., U.S. Gov. Print. Off., 1985.
- Report to Congress and the White House on the Nature and Effectiveness of Federal, State, and Local Drug Prevention/Education Programs. 1987. Prepared in response to Section 4132(d) of the Drug-Free Schools and Communities Act, Public Law 99-570 by U.S. Department of Education in conjunction with U.S. Department of Health and Human Services.



- Rossi, P.H., and Freeman, H.E. Evaluation: A Systematic Approach. 4th ed. Newbury Park: Sage Publications. 1989.
- Yavorsky, D.K. Discrepancy Evaluation: A Practitioner's Guide. University of Virginia: Evaluation Research Center. 1984.
- Yin, R.K. Case Study Research: Design and Methods. Rev. ed. Newbury Park: Sage Publications. 1989.





Prepared and published by the Office for Substance Abuse Prevention and distributed by the National Clearinghouse for Alcohol and Drug Information P.O. Box 2345
Rockville, MD 20847
1-800-729-6686



Please feel free to be a "copy cat," and make all the copies you want. You have our permission!

