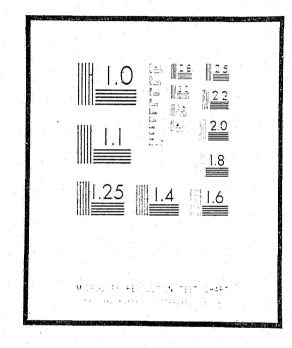
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U.S. DEPARTMENT OF JUSTICE LAW ENFORCEMENT ASSISTANCE ADMINISTRATION NATIONAL CRIMINAL JUSTICE REFERENCE SERVICE WASHINGTON, D.C. 20531

Milestone U MAMI KIDƏ IN Counseling **VENILE HALLS** in a fornia's system of juver for a indired and fifty in neighbots were inter Labyrintl argest and most secur viewed at Huckleberry House in the last year It tooks as if there will be more than 600 this. n, are needlessly b year. Our caseload is higher now than at any lren as a result c time since the firs, year in the Haight when use and abuse r' school a man wedges his hall out of a more than 700 young people almost all of the conclusion them runaways and many from out of state. trap. The calety na empties out and ised last kids imble back across campus tirela came in their long horrand scans and the die-We don't see as many runaways loday as we they are a motley, but altogether fam did, even though the numbi--unnally has okingerew. They monkey around doubled in the six years sincto re smortish to get back to work year 250 000 runaways w we radolescents Wh rested for "runaway," we mean 1,250 000 teenagers chientele is chi When Children leenagers. When their conflicts LA OFSISHING STREET, TOUTH Justially trace back to family problems, become unresolvable to them, they resort to behavior that is either directly destructive, like alcoholism, or destructive because of its so-Both for boys and arts, being raised b steplather as well LE JUVENILE DELINGUENT leans them out of trouble, or that their the natural mo s hunnks ANA. ther only a was conducive to m quent acts are frequent and more seri PRINCIPLES AND GUIDELINES spite of a vigdelinquent behav machinery, FOR STATE AND LOCAL nes little to ts To the ADMINISTRATORS OF nor them, not known to them. It makes ado cotype of recharge as handlum ha JUVENILE DELINQUENCY ommit delir come so widely accepted in Ame PREVENTION PROGRAMS neighs that nearly all coming people Williams ages 13 to 36 subscribe to it as unque: ional Survey ingly as do a high percentage of adulvrtle Blum II The Slum Myth. In 1967 the Preside ntended to Commission on Law Enforcement the whether there is Government commissions -cholarly Administration of Justice endorsed Political reports. In one sense it is h. ndv to sport the staffs and volunteers of ve a commo, is accepted image, it ment stereotype-that deling ervices in maintaining the trust ovides a second for people to hurl Youth Advocacy predominantly a lower 目のは同 cusations at or to rally area ble by guaranteeing the n. There is still no at delinquency and espedinauency is ricly by slum r research YOUR THE WHITE · oatinu fangero THE CENTER FOR VOCATIONAL EDUCATION The Ohio State University • 1960 Kenny Road • Columbus Ohio 43210 The Juvenile Delinquent Nobody Knows A sevenile delinquent runs with a gang, lives in a slum, and is likely いということが a member of a minority group. Right? Not necessarily. Two sizeable as surface the midale class, white delinquent, and suggest "s Stop Guessing About threakers are less likely to repeat criminal acts if they'r 'ad through our juvenile Juvenile Delinquency Another common belief is that delinquents are caught cial worker because they want to be caught, that this is indeed flay and profes. the reason they behave delinquenily to begin with t charactensive Wanted to stop or propag Asuled to 80 cu to

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NATIONAL EVALUATION PROGRAM JUVENILE DELINQUENCY PREVENTION

PRINCIPLES AND GUIDELINES
FOR STATE AND LOCAL ADMINISTRATORS
OF JUVENILE DELINQUENCY PREVENTION PROGRAMS

Prepared by:

The Evaluation Division
The Center for Vocational Education
The Ohio State University

Jerry P. Walker - Principal Investigator (CVE)

Albert P. Cardarelli - Co-Director (Boston University)

Dennis L. Billingsley - Co-Director (CVE)

Prepared for:

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ABSTRACT

This document presents a series of practical principles and guidelines to be utilized by state and local administrators in planning, implementing, and evaluating juvenile delinquency prevention (JDP) programs. These principles, guidelines, and recommendations are based on a national study of juvenile delinquency prevention projects. They are intended to provide a consistent framework for developing, restructuring, and improving JDP efforts.

The principles and guidelines contained herein stem from four elements of any JDP project: (1) the <u>context</u> in which it operates; (2) the processes and criteria for client <u>identification</u>; (3) the characteristics of the actual <u>intervention</u>; and (4) the means for its <u>evaluation</u>. The suggestions focus on the logical linkages that "ought to exist" between these elements. In addition, the importance of developing and maintaining external program linkages, especially with other types of delinquency prevention programs is discussed, as is the rationale for precise and thorough documentation of all program elements.

A checklist, by program element, is provided for utilization by the local practitioner in self-assessing his or her program. Examples are provided throughout.

FOREWORD

In this document, the staff of the JDP/NEP project has brought together its advice for the administrator of juvenile delinquency prevention projects. Provided in the form of selected principles, guidelines, and examples, the advice is based on a national study of juvenile delinquency prevention efforts. The intent is to help the local or state administrator plan and conduct more effective prevention projects.

Robert E. Taylor, Director
The Center for Vocational Education
The Ohio State University

PREFACE

This study was conducted by the Evaluation Division of The Center for Vocational Education, The Ohio State University between February 1975 and January 1976, for the National Institute of Law Enforcement and Criminal Justice as part of its National Evaluation Program. This document is the fifth of a five volume report which describes and assesses the state of the art of juvenile delinquency prevention projects nationally. The other four volumes are as follows:

Volume I, "The Theory and Practice of Delinquency Prevention in the United States" is a synthesis of literature and expert opinion on delinquency causation, intervention strategies, and implications for social policy.

Volume II, "A Profile of Juvenile Delinquency Prevention Projects in the United States" is a compilation of site visitation reports which describe the program elements of context, identification, intervention, and evaluation. Assessments of the logical linkages between the program elements are also provided.

Volume III, "Chains of Reasoning and Activities in Juvenile Delinquency Prevention: A Synthesis and Assessment" is reported by common program elements within and across program cluster types.

Volume IV, "Juvenile Delinquency Prevention: Priority Areas for Evaluation and Research" constitutes a series of mini-proposals designed to fill important voids and gaps in the understanding of juvenile delinquency prevention.

Responsibility for the writing of this document fell upon Mr. Dennis Billingsley, CVE research specialist. His perspective and understanding of the problems of program planning, administration, and evaluation as an "ex-practitioner" contributed to the total document.

The JDP/NEP staff gratefully acknowledges the assistance of Dr. James Short of Stanford University, Mr. Robert Cain of the National Council on Crime and Delinquency, and Dr. Charles Wellford of the Florida State University, who provided constructive comments and suggestions for improving the content of this document.

Note: Due to publication, dissemination, and utilization considerations, Volumes I and III, in final form, have been combined under one cover: "The Theory and Practice of Delinquency Prevention in the United States: Review, Synthesis and Assessment."

SUMMARY

"Principles and Guidelines for State and Local Administrators of Juvenile Delinquency Prevention Programs" is intended to provide a series of practical recommendations for planning, implementing, administrating, and evaluating programs to impact delinquency. The recommendations are based upon the major assessment findings of the JDP/NEP and are reported by the programmatic elements (1) context, (2) identification, (3) intervention, and (4) evaluation.

The major emphases of this document are upon two areas of need in improving the art and science of juvenile delinquency prevention. The first is the need for clear and shared documentation of the programmatic elements indicated above. The second is the need for more coherent linkages and interrelationships between and among the elements of delinquency prevention programs. The nature of this chain of logical program element relationships is explained in detail and examples are provided.

The basic premise behind the principles and guidelines is that JDP projects are more likely to be successful if they are logically sound in thinking through (and documenting) the interrelationships among the program elements of context, identification, intervention, and evaluation.

A major theme throughout this document centers on the element of program evaluation. Principles, guidelines, and rationales are provided for determining success criteria, baseline data, sampling procedures, control groups, and intervening variables. In addition, strong recommendations are made for evaluations which attempt to: (1) focus upon the intermediate and long-range effects of the intervention process; while, (2) relating those effects to both the fundamental assumptions about delinquency causation and the criteria for client identification. At the present time, virtually no efforts have managed to convincingly provide successful program impact evaluations of this nature.

TABLE OF CONTENTS

BST	RACI		iii
ORE	ewor	D	V
REF	ACE		vii
UMI	MARY		ix
I.	INT	RODUCTION	1
	Α.	Purpose	1
	В.	Qualifications	1
II.	GU	IDELINES FOR PROGRAM EFFECTIVENESS	2
	Α.	Program Elements Defined	2
		1. Context	2
		2. Identification	4
		3. Intervention	5
		4. Evaluation	5
	В.	The Logical Linkages of Program Elements	7
		1. Context and Identification	ę
		2. Context and Intervention	10
		3. Context and Evaluation	11
		4. Identification and Intervention	12
		5. Identification and Evaluation	14
		6. Intervention and Evaluation	15

	C. External Program Linkages	16
	D. Transferability and Documentation	16
II.	SUMMARY	18
V.	A CHECKLIST FOR PRACTITIONERS	. 19

I. INTRODUCTION

A. Purpose

This document presents a series of principles and guidelines intended for utilization by state and local administrators and evaluators of juvenile delinquency prevention programs. The recommendations contained herein are derived from the Juvenile Delinquency Prevention/National Evaluation Program (JDP/NEP).

The intent of this document is to provide a structure and framework to facilitate consistent planning, implementing, administering, and evaluating of juvenile delinquency prevention programs. Sound understanding and consistent implementation of the following guidelines will provide a basis for: (1) comparing and contrasting the effects of similar and diverse program types; (2) suggesting purposeful and measureable criteria within and across similar and diverse prevention program efforts; and (3) filling the important gaps and voids in the present knowledge of fundamental causation assumptions, client identification criteria, intervention strategies and activities, and evaluation methodologies; and (4) most importantly, increasing the likelihood of actually preventing delinquent behaviors.

Ideally, a document of this nature describes a model data collection and evaluation strategy, discusses key data elements, and prescribes measures and comparisons to be utilized by delinquency prevention practitioners in evaluating program success. Indeed, it is certainly conceptually possible to construct a classical evaluation design for this purpose. However, "real world" difficulties as have been documented in the other JDP/NEP products, and as have been presented by practitioners and others as philosophical and ethical arguments, frequently make it impractical to conduct a controlled experiment. The present state of the art of delinquency prevention dictates the implementation of a series of practical, incremental considerations before meaningful guidelines for empirical program evaluations can be utilized.

B. Qualifications

Practitioners, administrators, and evaluators of JDP programs no doubt are aware of the vast diversity of capabilities and qualifications of the audience for whom these principles and guidelines are intended. Virtually every effort has been made to assure maximum readability and yet not dilute

the "main messages" contained herein. Furthermore, it should be recognized that many of the major points expressed in this document are often taken for granted by practitioners, are thought to exist implicitly, and therefore are simply not often considered in planning, implementation, and administration of delinquency prevention programs.

The contents of this document are intended specifically for the administrators and staffs of the following kinds of programs: (1) counseling, (2) recreational, (3) instructional, (4) youth advocacy, (5) opportunity enhancement, or (6) police school/community relations. (Definitions of these program types are provided in the accompanying summary of the JDP/NEP.) The principles and guidelines recommended here are not designed for utilization by either target hardening programs or community development programs, although many could certainly be applied.

II. GUIDELINES FOR PROGRAM EFFECTIVENESS

The following recommendations are based upon the collective judgments of the JDP/NEP staff and are consistent with the framework for the synthesis and assessment of juvenile delinquency prevention project information nationally.* The principles and guidelines are reported by the elements and respective subelements of (1) context, (2) identification, (3) intervention, and (4) evaluation. These four broadly defined program elements, (see figure 1) exist in some form in all JDP programs.

A. Program Elements Defined

1. <u>Context</u> is defined as the set of conditions and assumptions which operationally and conceptually define the distinctive features of delinquency prevention programs. Included are the physical, financial, historical, organizational, and theoretical characteristics of the JDP program.

A need exists for the documentation of the demographic characteristics that describe the general and specific geographic purview of the project; the community's socioeconomic characteristics; physical setting, i.e., urban, suburban, or rural; and the physical facilities utilized by the project staff and clients. Equally important is the documentation of the program's funding level and source; organizational structure; and antecedent characteristics such as length of time in existence, and important changes in program philosophy or intervention strategy.

JUVENILE DELINQUENCY PREVENTION PROGRAM ELEMENTS

FIGURE 1

(1) CONTEXT

The set of conditions and assumptions which operationally and conceptually define the program's distinctive features.

SUBELEMENTS:

- 1. Theoretical bases fundamental assumptions of delinquency causation
- 2. Historical antecedents
- 3. Organizational structure
- 4. Funding level and source
- 5. Physical setting and facilities

(2) CLIENT IDENTIFICATION

The combination of techniques, procedures, and criteria by which individuals and groups are defined, screened, selected, and admitted to programs.

SUBELEMENTS:

- 1. Identification criteria
- 2. Selection procedures/techniques/instruments
- 3. Referral sources and channels for referral
- 4. Client demographic characteristics

(3) INTERVENTION STRATEGIES

The actual activities, specifically defined and engaged in by practitioners for the purpose of preventing delinquency.

SUBELEMENTS:

- 1. Actual intervention activities
- 2. Duration
- 3. Intensity
- 4. Incremental feedback

(4) PROGRAM EVALUATION

The process by which a program obtains and interprets feedback on the extent to which its activities are effective in preventing delinquency.

SUBELEMENTS:

- 1. Success criteria/goals
- 2. Information gathering procedures
- 3. Factors beyond program control
- 4. Follow-up
- 5. Analysis/interpretation/reporting
- 6. Methodological rigor

^{*}See Volume III of the JDP/NEP, "Chains of Reasoning and Activities in Juvenile Delinquency Prevention: A Synthesis and Assessment."

Within "context", the matter of <u>fundamental assumptions</u> represents an area requiring special attention and documentation by the local practitioner. Fundamental assumptions should define the bases upon which target audiences are identified, the intervention strategy which is selected and implemented, and the evaluation logic and procedures which are to be employed.

Most fundamental assumptions are defined in terms of those factors and characteristics thought to "cause" delinquency. A common example of a fundamental assumption of delinquency causation found in many programs, is to the effect that "delinquency results from the disorganization or disintegration of the nuclear family." Subassumptions incorporated within such an assumption usually delineate problems of communication skills, parental neglect, lack of supervision, or susceptibility to peer group pressure.

Some fundamental assumptions exclude specific causation factors. For example, some program staff would argue that attempts to ameliorate basic causes of delinquency are simply not productive and therefore utilize target hardening activities or certain behavior modification techniques. In effect, staff indicate that whatever the cause of the deviant behavior, it can be prevented by creating an environment that is not physically conducive to delinquent activities. Target hardening programs focus upon changing those environmental conditions conducive to delinquent activities, rather than upon changing clients.

It is not expected that any single program will (or should) attempt to articulate and document fundamental assumptions that account for the full range of all delinquent behavior. Rather, it is anticipated that programs will either "specialize" in mediating particular causation factors within a well defined and documented range, or will involve staff in prevention practices, exclusive of causation factors, but within an equally well defined range of activities.

2. <u>Identification</u> is defined as the combination of techniques, procedures, and criteria by which individuals and groups are defined, screened, selected, and admitted to program participation. As previously indicated, the fundamental assumptions of a project indicate the problematic characteristics or causation factors from which the identification criteria and procedures are derived. For example, given the fundamental assumption cited above indicating family disintegration as a causation factor, youths admitted to such a JDP program should be members of families exhibiting such problematic characteristics.

Some programs are much less individualized or targeted in identifying characteristics of causation which are to be dealt with by the intervention process. Often termed "non-targeted," such programs are more general in setting criteria than are so-called targeted programs. Relative juvenile crime rates, scholastic ability, school dropout rates, crime victim surveys, self-report instruments, socioeconomic status, ethnicity, or area of residence may be criteria for non-targeted group selection.

Inappropriate or neglected identification procedures and criteria result in the inappropriate selection of clients and account, in part, for the failure of many delinquency prevention programs to demonstrate their success.

3. <u>Intervention</u> includes the full range of actual strategies and activities engaged in by practitioners for the purpose of preventing delinquency.

Included within the program element of intervention are the subelements of duration, intensity, and sensitivity to incremental feedback. While duration and intensity are self-explanatory terms, it is anticipated that within programs, duration and intensity may vary by client, and that such variance will be determined by individual client characteristics, staff sensitivity to incremental feedback, and the unique needs of both staff and clients. Sensitivity to incremental feedback presupposes the ideal existence of planned and implemented measurement points during the intervention process. Such "mid-stream" measurement points allow for decisions to be made regarding the success or appropriateness of the intervention activity, changes in intervention methodology (i.e., possibly referral to another program), client recycling, termination from all intervention efforts, or simply changes in duration or intensity.

4. Evaluation is the process by which a program obtains and interprets feedback on the extent to which its interventions have been successful. An ideal program evaluation will attempt to explain both its success and failures in terms of implications for program improvement. Measures of cost effectiveness and/or administrative efficiency, although helpful, are not considered to be sufficient evaluation measures. Similarly, monitoring practices, incorporating numbers of clients served, age, sex, ethnicity, education level, and reporting problems, are not, in and of themselves, evaluation.

Within the program element of evaluation, there are several important methodological considerations for practitioners. Ideally these should include:

- a. thorough and precise documentation of the program's fundamental assumptions of delinquency causation or delinquency prevention;
- b. the formulation and documentation of quantifiable success criteria;
- c. the collection and documentation of pre-intervention client characteristics (baseline data or pretest measurements) which are consistent with the fundamental assumptions of the program and the client identification criteria;
- d. the careful documentation of factors beyond the control of the program staff that may positively or negatively influence the effects of the intervention process.

 While realizing the ethical considerations of withholding treatment, ideally, the

establishment of a control group*—not participating in the intervention process but subject to all measurements—resolves many of the problems of intervening variables or factors beyond the control of the program staff;

- e. follow-up measures of client behavior at given intervals following termination from the program. Follow-up measures for a period of one year are considered minimal. Again, control group measures are an ideal to be approached;
- f. the objective, unbiased interpretation and reporting of findings. Many potential sponsors are incorporating requests for external evaluators in funding proposals for this purpose;
- g. findings which are as thorough and precise as possible, with special attention given to factors which limit the generalizability of program effects to other target populations;
- h. assurances that the youth selected (sampled) are representative of the entire population considered as admissable to the program. To the extent possible, random sampling procedures should be employed;
- 1. a determination of program effectiveness in terms of actual delinquent behaviors.

An example is appropriate here. A delinquency prevention program utilizing behavior modification successfully identifies and changes very specific client behaviors. It remains unknown, however,

- (1) Many programs, unable to provide service to the vast numbers of potential clients are turning young people away (or providing minimal services) who may appropriately serve as a control group.
- (2) Services or treatment need not be denied to a control group for all time. After (or if) a treatment has been statistically validated, there is no reason for the continued denial of services.
- (3) It is possible to utilize youths as a control group who are receiving services from a separate existing program.
- (4) If a particular treatment is not validated, it is also possible that the control group may be better off by having received no treatment.

whether these behaviors, as speculated by the program staff, are in fact antecedent to juvenile delinquency. Carefully obtaining follow-up information from the youths, parents, peers, teachers, police, and significant others is one means to answer this question.

Another example: a program staff proposes that delinquency results from family disintegration due to the lack of communication and problem solving skills. The task of the evaluator is to measure: (1) the extent to which communication and problem solving skills are actually taught to youths and their parents, (2) the extent to which such newly acquired skills positively influence the restructuring and maintenance of the nuclear family, and (3) the extent to which the maintenance of the nuclear family does indeed curtail delinquent behavior.

In effect, the evaluation of most programs should be two-fold. The evaluator should first focus upon the effects of the intervention process in modifying the characteristics stated as fundamental assumptions and utilized as client identification criteria. Second, the evaluator should attempt to determine whether these changes eventually result in the prevention of delinquent behavior.

The difficulties in adhering to these "ideal" evaluation considerations are enormous. When one considers the range of talent and dedication of JDP staffs across the nation while also realizing that virtually no programs have managed to conduct impact evaluations which convince one that delinquent behaviors have been prevented, it becomes clear that the obstacles to a methodologically sound evaluation are in abundance.

B. The Logical Linkages of Program Elements

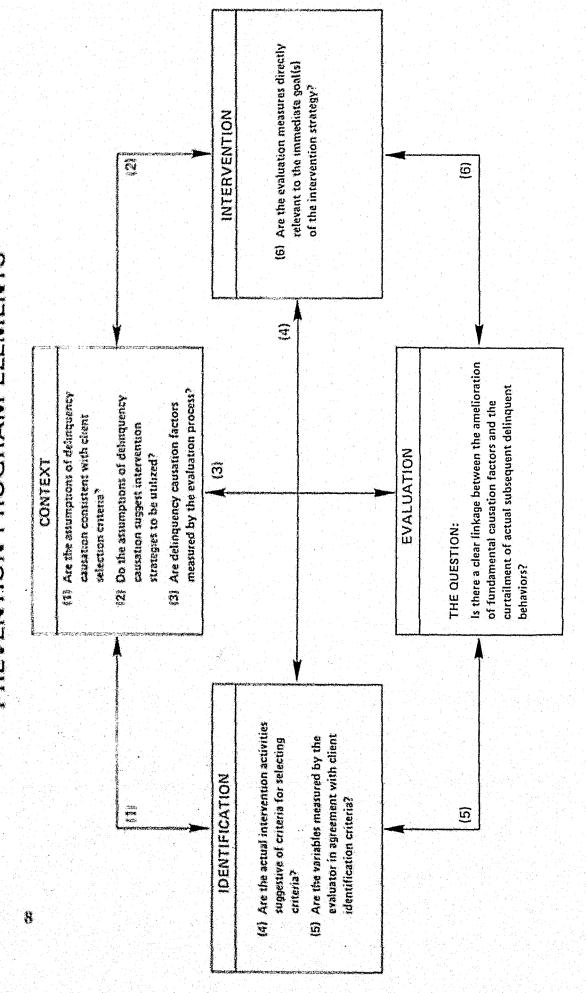
The preceding sections have attempted to define and discuss four broad elements of juvenile delinquency prevention projects—context (emphasizing fundamental assumptions), identification, intervention, and evaluation. Implied in each of these sections are the logical linkages or interrelationships of program elements. This section discusses those possible linkages in depth. Throughout, the undergirding principle is that as/if these linkages become clearer and stronger in their prima facie logic, one would expect fewer inefficiencies and ineffectiveness within JDP projects.

Figure 2 graphically represents the set of interrelationships or logical linkages between program elements. As is apparent, the four program elements represents six possible relationships or logical linkages. They are:

- 1. Context and identification
- 2. Context and intervention

^{*}It is realized that the concept of a control group frequently connotes negative images in the minds of practitioners. It need not. Several points regarding control groups should be kept in mind:

OF JUVENILE DELINQUENCY PREVENTION PROGRAM ELEMENTS LOGICAL LINKAGES

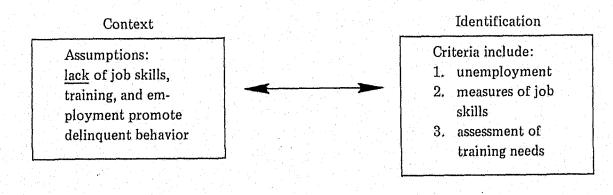


FIGURE

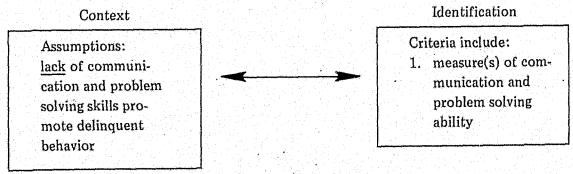
- 3. Context and evaluation
- 4. Identification and intervention
- 5. Identification and evaluation
- 6. Intervention and evaluation

The following paragraphs present the above pairing of elements; provide program structure or linkage questions which should be answered in the affirmative by the practitioner, and; provide examples of each logical linkage to afford a clear picture of what is intended. The first example, (a), of each pairing of elements represents a single project throughout; the second example, (b), depicts elements of diverse program types; the third, (c), represents an inconsistent or illogical linkage of the respective elements. All examples are taken from actual delinquency prevention programs across the country.

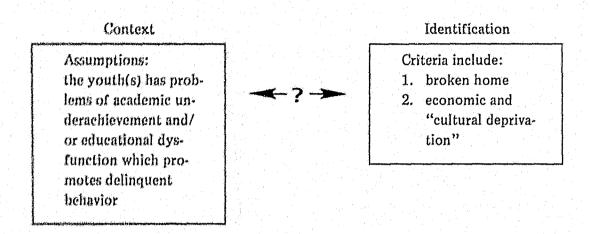
- 1. <u>Context and identification</u>. Question: Are the documented assumptions about the causes of delinquency consistent with the client selection criteria?
 - . An example of a logical relationship (linkage)



b. An example of a logical linkage

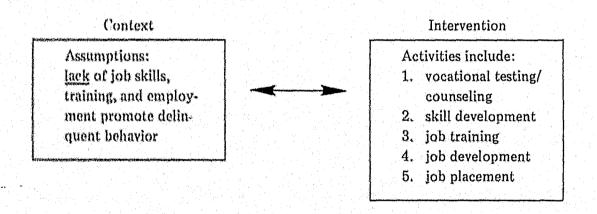


c. An example of an illogical linkage

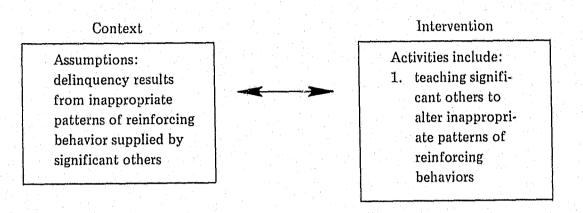


2. <u>Context and intervention</u>: Question: Do the documented assumptions of delinquency manually suggest the intervention activity(ies) to be utilized?

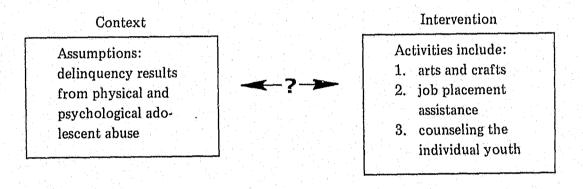
a. An example of a logical linkage



b. An example of a logical linkage

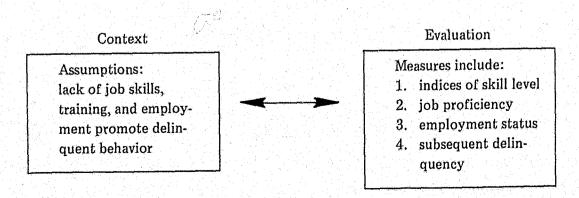


c. An example of an incomplete or illogical linkage

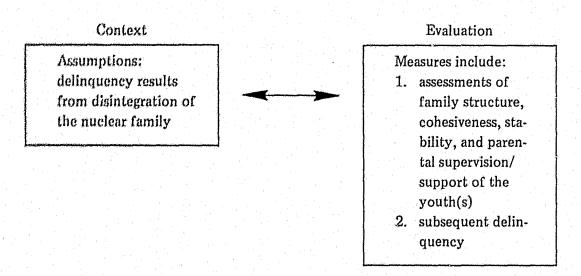


3. Context and evaluation: Question: Are delinquency causation factors expressed as fundamental assumptions measured as part of the evaluation process?

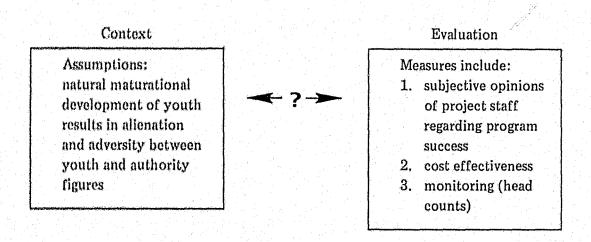
a. An example of a logical linkage



b. An example of a logical linkage

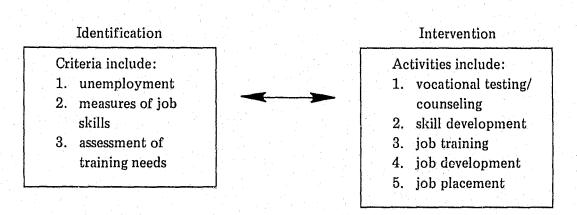


c. An example of an incomplete or illogical linkage

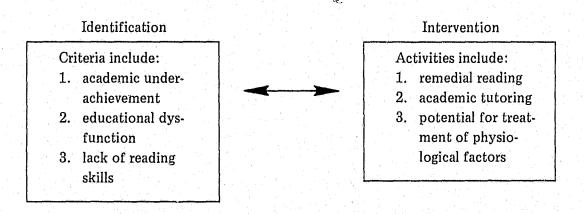


4. <u>Identification and intervention</u>. Question: Are the actual intervention activities suggestive of criteria for selecting clients, which in turn are consistent with identification criteria logically linked to causal assumptions?

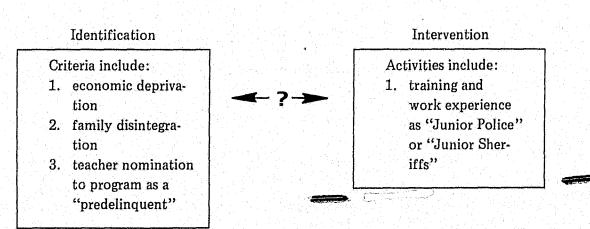
a. An example of a logical linkage



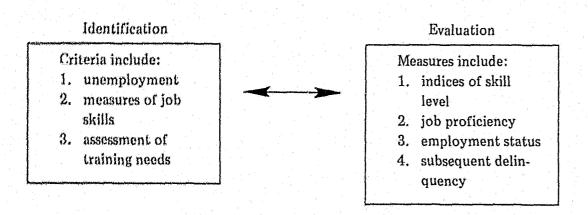
b. An example of a logical linkage



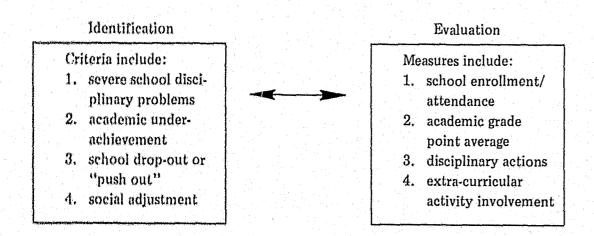
c. An example of an incomplete or illogical linkage



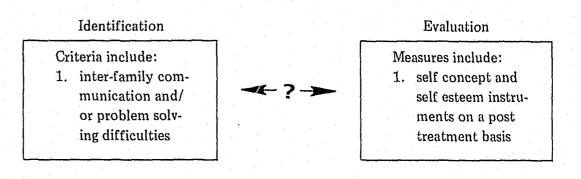
- 5. <u>Identification and Evaluation</u>. Question: Are variables measured by the evaluator in agreement with client identification criteria?
 - a. An example of a logical linkage



b. An example of a logical linkage

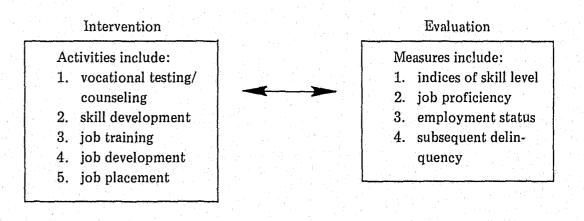


c. An example of an incomplete or illogical linkage

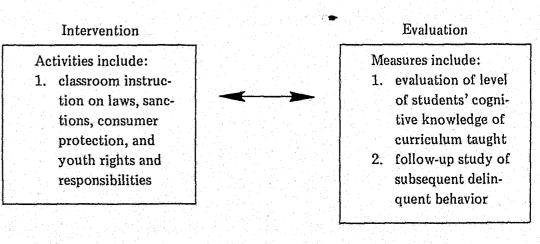


6. <u>Intervention and Evaluation</u>. Question: Are the evaluation measures directly relevant to the immediate goal(s) of the intervention strategy?

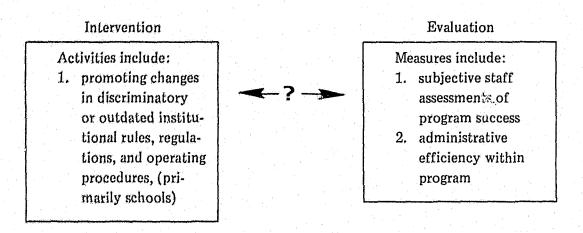
a. An example of a logical linkage



b. An example of a logical linkage



c. An example of an incomplete or illogical linkage



C. External Program Linkages

An important factor in the efficient delivery of delinquency prevention services to youth is the quantity and quality of formal and informal linkages with schools, community youth serving agencies, the juvenile justice system, and other prevention programs. The establishment and maintenance of such linkages (which will be enhanced by clear documentation of all program elements) will; (1) promote the maximal sharing of knowledge between interested and significant parties, (2) facilitate referral, follow-up, and feedback capabilities, (3) provide a functioning network of prevention programs within a geographic area, and (4) clearly indicate voids or gaps in prevention service delivery.

The current nature of external linkages of juvenile delinquency prevention programs generally is often characterized by mistrust, suspicion, inter-agency strife, and lack of cooperation in referral, feed-back, and follow-up procedures. It behooves all delinquency prevention practitioners to rectify this situation for the improvement of the state of the art and the benefit of youthful clients.

D. Transferability and Documentation

Throughout the preceding pages the importance of thorough and detailed documentation of program context, identification criteria, intervention activities, and evaluation methodology has been stressed. The rationale for this guideline exceeds that of a mere academic exercise. Even the most cursory review of the delinquency prevention literature and the rising juvenile crime rates indicates much room for improvement in the art and science of delinquency prevention, some of which will be achieved by thorough and precise program documentation. Regardless of one's faith

or skepticism in crime statistics, there is hear universal agreement that crime has continued to increase over the last decade, and that much of this increase is the result of juvenile crime.*

The precise documentation of the elements of delinquency prevention programs will (1) allow for the sharing of valuable information, (2) contribute more <u>valid</u> information to the field, (3) provide a basis for comparing and contrasting similar and diverse program types, (4) suggest purposeful and measureable criteria within and across diverse program efforts, (5) begin to fill important gaps and voids in the present knowledge of causal assumptions, identification procedures, intervention activities, and evaluation methodologies, and (6) provide a sound basis to permit replication studies (transferability) in diverse locales and/or with diverse clientele.

^{*}In 1973, the FBI in its annual *Uniform Crime Reports*, indicated that 26.4 percent of all arrests made involved persons under 18 years of age with almost 41 percent involving persons under 21 years of age. See *Crime in the United States:* 1973, Washington: U.S. Government Printing Office, 1973.

III. SUMMARY

The hassled, frustrated, overworked, and underpaid practitioner will no doubt raise serious questions about the practicality of these principles and guidelines, especially as they concern evaluation. Indeed, implementation will be a difficult, time consuming, and exhausting process. It may prove beneficial to keep several points in mind.

--- To date, there is simply no consistent and conclusive evidence that any intervention process can successfully prevent juvenile delinquency.

--- If an intervention process is beneficial to youth, it deserves to be shared with other practitioners to maximize benefits to all youth. Conversely, if an intervention process is detrimental to youth—or at best, has a neutral effect—that information also deserves to be widely disseminated.

--- A precisely and thoroughly documented <u>successful</u> delinquency prevention program will facilitate the procurement of subsequent funding, eliminate many community relations problems, and resolve a variety of other program constraints which emanate largely from the "questionable" public images and perceived utility of many programs.

--- With the advent of the "age of accountability," many qualified and competent persons are available to provide necessary technical assistance. The methodology of evaluation is a recognized specialty and it is no disgrace to ask for assistance. Evaluation should not be considered a simple do-it-yourself task.

--- Implementation of the principles and guidelines for planning, implementing, and evaluating juvenile delinquency prevention programs discussed in this document should provide a more rational approach to delinquency prevention than the individual and fragmented efforts currently in use.

In the next section, much of the foregoing guidelines and principles have been consolidated in the form of a self "check-list."

IV. PROGRAM STRUCTURE CHECKLIST

This checklist is intended for use by state and local juvenile delinquency prevention (JDP) program administrators and staff to assess the adequacy of program planning, implementation, and evaluation. Affirmative responses to the following questions are an indication of consistency of program structure which will provide a valid and useful information base to the vast field of delinquency prevention. Negative responses are an indication of the need for rethinking and restructuring of the JDP program or program elements. Please refer to Figure 1 and to Examples "a" and "b" under the discussion of logical linkages of program elements.

A. Program Context

Que	stion	s:	Yes	No
1.	caus	the fundamental assumptions of delinquency sation to be addressed by this program <u>clearly</u> specifically defined?		
2.		nere consensus among the staff that these causal ors are the factors to be focused upon by the pro- n?		
3.	con	purposes of transferability, have the following textual subelements been thoroughly and pre- ly documented?		
	a.	fundamental assumptions of delinquency causation?		
	b.	program demographic characteristics including geographic purview (region or area of the country); urban, suburban, or rural setting; target area socioeconomic characteristics; and program physical facilities?		
	c.	funding level and source?		
	d.	program antecedents; length of time in existence; previous program characteristics, etc.?		

		Yes	No
	e. program organizational structure; including boards of directors or advisory council characteristics (if appropriate); administrative structure; staff responsibilities and numbers, demographic characteristics, and qualifications?		
lde	ntification		
1.	Are the client identification/selection criteria clearly and specifically defined?		
2.	Are procedures for client identification in exist- ence and adhered to by program staff?		
3.	Have necessary referral agencies been identified to work with clients whose delinquency causal characteristics are more appropriately addressed by another program?		
	Are identification procedures adequate to distinguish between appropriate and inappropriate clients given the well defined and documented range of program intentions and intervention capabilities?		
5.	For purposes of transforability, have the following identification subelements been thoroughly and precisely documented?		
	a. client identification/selection criteria?		
	b. referral agencies (types)?		
	c. client demographic and ascribed charac- teristics (i.e., age range, sex, ethnicity, and sixtoeconomic status, if appropriate)?		
	d. client identification procedures including referral sources; intake methodology or group selection procedures, and intake instruments and/or information forms?		

Inte	ervention Strategies/Activities	•	
	의사를 놓아보는 말을 하는 것이 모든 물이 일을 받는 것	Yes	No
1.	Have intervention activities been thoroughly and precisely defined?		
2.	Have well planned "stop, look, and listen" points been incorporated within the intervention process to provide incremental feedback on client progress, appropriateness of the intervention activity, modification of intensity or duration, or changes in "felt needs" of clients or staff?		
3.	Have methods been devised to obtain systematic feedback on clients' attitudes and behaviors from significant others (e.g., parents, siblings, peers, teachers, school counselors, employers, etc.)?		
4.	For purposes of transferability, have the following intervention strategy subelements been thoroughly and precisely documented? a. the actual intervention activities consistently		
	performed by all staff as well as individual staff member "areas of specialization?"		
	The message to be conveyed here is—what is it that you actually do with, for, to, or in spite of clients? It is <u>not</u> sufficient to say "counseling," for example. The need exists to know, in this instance, what type of counseling or school of counseling theory is being utilized.		
	If no particular school of counseling theory is identifiable, it will still be of use to describe the activity in terms such as directive or non-directive, structured or nonstructured, advice giving, decision-making, listening, development		
	of alternatives, being a friend, or even a "shoulder to cry on."		

		<u>Yes</u>	No
	b. procedures for "mid-stream" measurement or decision points during the intervention process?		
	c. methods for obtaining systematic feedb from significant others?	ack	
Eva	aluation		
1.	Does the evaluation process focus upon the eness of the intervention activities in ameliora fundamental causation factors?		
2.	Does the evaluation process indicate a cause a effect relationship between the amelioration causation factors and subsequent curtailment actual delinquent behaviors?	of	
	Given the idiosyneratic limitations and const of the program, is there sufficient soundness methodology of the evaluation process, (as d under Program Evaluation)? Are the compreto a methodologically-sound evaluation necessand defensible?	of iscussed omises	
	Have evaluation findings, interpretations, and clusions been reported in thorough and precidetail? (It is usually appropriate to report fin and conclusions conservatively to avoid overpretations or generalizations by subsequent r	se ndings inter-	
ō.	For purposes of transferability and/or generability, have the following evaluation subclembeen thoroughly and precisely documented?	and the state of t	
	 a. program success criteria or quantifiable (data elements)? 	goals	

				Yes	No
		b.	factors beyond the control of the program staff?		
		C.	information collection procedures, time periods, and comparison groups?		
		d.	evaluation findings, interpretations, and conclusions?		
c.	Log	ical I	inkages of Program Elements		
	1.	Con	text and Identification		
		a.	Are the documented assumptions of delinquency causation consistent with and/or logically linked to the client selection/identification criteria?		
	2.	Con	text and Intervention		
		a.	Do the documented assumptions of delinquency causation logically suggest the intervention activity(ies) to be utilized? Stated conversely, do the actual intervention activities impact upon the delinquency causation factors stated as fundamental assumptions?		
	3.	Cor	itext and Evaluation		
		a.	Are delinquency causation factors expressed as fundamental assumptions measured as part of the evaluation process?		
		b.	Does the evaluation process link the ameliora- tion of delinquency causation factors to the curtailment of subsequent delinquent acts?		

D.

			Yes	No
4.	Ide	ntification and Intervention		
	a.	Are the actual intervention activities logically suggestive of criteria for selecting clients?		
	b.	Do the intervention activities vary according to identified client characteristics?		
5.	Ide	ntification and Evaluation		
	1.	Are the variables (data elements) measured by the evaluation process logically consistent with the client identification criteria?		
6.	Inte	ervention and Evaluation		
	a.	Are the evaluation measures directly relevant to the immediate goal(s) of the intervention activity?		
	b.	Do the evaluation measures indicate the effectiveness of the intervention activity in ameliorating the delinquency causation factors assumed, and the subsequent curtailment of actual delinquent activities?		

END