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AN ANALYSIS OF RECIDIVISM AMONG RESIDENTS RELEASED
FROM DRUG CONTRACT HOUSES
1977 AND 1978 RELEASES

GOVERNMENT DOCUMENTS
COLLECTION

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ABSTRACT

This report examines the recidivism rates for individuals released from drug contract houses during 1977 and 1978.

After an analysis of the data, the following conclusions can be reached: of the 21 individuals who were released to the streets from a drug contract house in 1977, one individual recidivated giving a recidivism rate of 5%. Of those residents released during 1978, there were 13 releases and two were recidivists during the one year follow-up period giving a recidivism rate of 15%. For the combined sample of releases from drug contract houses during 1977 and 1978, there were 34 individuals released and 3 were returned during the year follow-up giving a recidivism rate of 9%.

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INTRODUCTION

In June of 1977, the Massachusetts Department of Correction began sending individuals to drug contract houses. These programs were established to address the needs of drug abusers in the system and to assist them in their reintegration into the community. The several different programs utilize different techniques and strategies, but they all attempt to prevent the individuals' return to drug dependency upon release back into the community.

This present study is the third component of a three-part evaluation of residents released from a drug contract house in 1977 and 1978. The first report was a client profile of these residents as well as a statistical breakdown of background characteristics of program participants according to their classification as program completers or non-completers.¹ The second report was an analysis of the sample in terms of the basic statistical differences between individuals who were program completers and those who were program non-completers.² This report is a one-year recidivism evaluation for those individuals released from a drug contract house in 1977 and 1978.

¹Williams, Lawrence T., Client Profile-Drug Contract Houses 1977 and 1978 Releases, Massachusetts Department of Correction Publication No. 191, May, 1980.

²Williams, Lawrence T., A Profile of Characteristics Distinguishing Between Program Completers and Program Non-Completers, Drug Contract Houses: 1977 and 1978 Releases, Massachusetts Department of Correction Publication No. 192, May, 1980.

SAMPLES:

For the purpose of this study, a population consisting of residents released from drug contract houses during 1977 and 1978 was chosen as the sample. During 1977, a total of 21 individuals were released from drug contract houses to the community on parole or discharge status. For 1978, 13 residents were released from drug contract houses to the community. The breakdown by specific house or program follows in Table I.

TABLE I
DRUG CONTRACT HOUSES RELEASES 1977 AND 1978

	1977		1978		TOTAL	
	N	%	N	%	N	%
Hospitality House	3	(14)	1	(8)	4	(11)
DARC	2	(10)	0	(0)	2	(6)
Meridian House	4	(19)	5	(38)	9	(26)
Ctr. for Attitude Change	3	(14)	0	(0)	3	(9)
Boston VA Hospital	1	(5)	3	(23)	4	(11)
Third Nail	5	(24)	0	(0)	5	(15)
Trio House	3	(14)	1	(8)	4	(11)
Project Turnabout	0	(0)	2	(15)	2	(6)
Bedford VA Hospital	0	(0)	1	(8)	1	(5)
TOTAL	21	(100)	13	(100)	34	(100)

OUTCOME MEASURE:

In measuring the reduction of further criminal behavior, the standard used will be recidivism rates. A recidivist is defined as any subject who is returned to a federal or state correctional institution or to a county jail or house of correction for 30 days or more as a result of either a parole violation or a new court sentence.

DATA COLLECTION:

Data collected for both samples consists of (1) commitment variables, (2) personal background variables, (3) criminal history variables, (4) furlough variables and (5) recidivism variables. This material was collected from the computerized data base developed by the Correction and Parole Management Information System (CAPMIS). Additional data was collected from the files of the Department of Correction, the Parole Board, and the Board of Probation. The data was analyzed on the Massachusetts State College Computer Network (MSCCN).

RESULTS

For 1977, of the 21 individuals who were released from one of the drug contract houses, one individual was returned to a federal or state correctional institution or to a county jail or house of correction for 30 days or more within one year of follow-up. This gives a recidivism rate for releases from drug contract houses in 1977 of 5%.

Regarding the 1978 releases, of the 13 individuals who were released from one of the drug contract houses, two individuals were reincarcerated during the one-year follow-up. This yields a recidivism rate for releases from drug contract houses in 1978 of 15%.

For the combined sample of 1977 and 1978 releases, out of the 34 individuals who were released from a drug contract house, three recidivated giving a total recidivism rate for the combined sample of 9%. For the three recidivists, one was returned for violating the conditions of his parole (changed home or job without notification to parole officer) and two were returned for committing new offenses. A comparison of the recidivism rates for individuals released in 1977 from drug contract houses to those released from walled institutions and other facilities follows in Table II and Table III.³

TABLE II
RECIDIVISM RATES BY RELEASING INSTITUTION, 1977

<u>INSTITUTION</u>	<u>NUMBER OF RELEASES</u>	<u>PERCENT OF TOTAL POPULATION</u>	<u>RECIDIVISM RATE</u>
Walpole	118	(10)	25%
Concord	252	(22)	18%
Norfolk	76	(7)	15%
Framingham Men	1	(0)	0%
Framingham Women	107	(9)	23%
Forestry Camps	57	(5)	14%
S E C C	44	(4)	20%
Drug Contract Houses	21	(2)	5%
Pre-Release Centers	473	(42)	8%
*Other	10	(1)	22%
TOTAL RELEASES	1138	(100)	15%

* Other includes Reception Diagnostic Centers, Lemuel Shattuck Hospital, Bridgewater State Hospital, and Medfield Prison Project.

TABLE III
INSTITUTIONAL SECURITY LEVEL OF RELEASE

	<u>NUMBER</u>	<u>PERCENTAGE</u>	<u>RECIDIVISM RATE</u>
Pre-Release Centers (excluding drug houses)	451	(40)	9%
Minimum Security	165	(15)	18%
Medium Security	120	(11)	18%
Maximum Security	370	(33)	21%
Drug Contract Houses	21	(1)	5%
TOTAL	1128	(100)	15%

The recidivism rates for the drug contract houses seem to be much lower than the walled institutions and comparable to the rates for pre-release centers. However, due to the small sample size, it was not possible to control for selection factors in this population sample.

Appendix I contains a statistical description of characteristics of individuals released to the street from drug contract houses during 1977 and 1978 with corresponding recidivism rates.

³ Smart, Yvette, An Analysis of Recidivism Rates Among Residents Released from Massachusetts Correctional Institutions in 1977, Massachusetts Department of Correction Publication No. 182, November, 1979.

For the combined sample of 1977 and 1978 releases, it is possible to analyze the sample to determine the expected rate of recidivism for the sample. This was accomplished through the use of base expectancy tables. The specific base expectancy table utilized was constructed on a population of individuals released from Massachusetts Department of Correction institutions during the year 1976.⁴ This table is presented in Table IV; the specific risk categories are summarized and presented as Table V.

⁴Metzler, Charles and Wittenberg, Shari, The Development of Validated Base Expectancy Tables, Massachusetts Department of Correction Publication No. 160, December, 1978.

TABLE IV
VALIDATED POST INCARCERATION BASE EXPECTANCY TABLE

<p>1 or fewer successful furloughs</p> <p>RR = 28%</p>	<p>2 or more successful furloughs</p> <p>RR = 12%</p>
<p>Time served 13 months or more</p> <p>RR = 44%</p>	<p>Time served 12 months or less</p> <p>RR = 23%</p>
<p>1976 Releases</p> <p>Total Sample</p> <p>RR = 16%</p>	
<p>Age at Release 30 years or younger</p> <p>RR = 16%</p>	<p>Age at release 31 years or older</p> <p>RR = 2%</p>

TABLE V
POST INCARCERATION

CATEGORY NUMBER	DESCRIPTION	RECIDIVISM RATE
I	One or fewer successful furloughs and time served 13 months or more	44%
II	One or fewer successful furloughs and time served 12 months or less	23%
III	Two or more successful furloughs and age at release 30 years or younger	16%
IV	Two or more successful furloughs and age at release 31 years or older	2%

Base expectancy risk categories as summarized in Table V were applied to the combined population of individuals released from drug contract houses during 1977 and 1978. This procedure resulted in an expected recidivism rate of 30.21% for the combined sample. This rate is higher than the actual rate of 9%. These findings are summarized in Table VI.

TABLE VI

EXPECTED RATE OF RECIDIVISM VS. ACTUAL RATE OF RECIDIVISM
DRUG CONTRACT HOUSES - 1977 AND 1978 RELEASES

COMBINED 1977 & 1978 RELEASES

Expected Rate	30.21%
Actual Rate	9.00%

APPENDIX I

APPENDIX I

DRUG CONTRACT HOUSES

	1977 RELEASES			1978 RELEASES			TOTAL RELEASES		
	N	%	RR	N	%	RR	N	%	RR
1. Sex									
Male	19	(90)	5	13	(100)	15	32	(94)	9
Female	2	(10)	0	0	(0)	0	2	(6)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
2. Court From Which Committed									
Essex	1	(5)	0	1	(8)	0	2	(6)	0
Hampden	2	(10)	0	1	(8)	100	3	(9)	33
Middlesex	4	(19)	0	2	(15)	0	6	(18)	0
Norfolk	1	(5)	0	0	(0)	0	1	(3)	0
Plymouth	1	(5)	0	1	(8)	0	2	(6)	0
Suffolk	7	(33)	14	7	(54)	14	14	(41)	14
Worcester	2	(10)	0	1	(7)	0	3	(9)	0
Municipal Courts	2	(10)	0	0	(0)	0	2	(6)	0
District Courts	1	(3)	0	0	(0)	0	1	(2)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
3. Jail Credits									
None	9	(43)	0	2	(15)	50	11	(32)	9
1 to 10	0	(0)	0	4	(32)	0	4	(12)	0
11 to 50	3	(14)	0	3	(23)	33	6	(18)	17
51 to 100	5	(23)	0	2	(15)	0	7	(20)	0
101 to 150	0	(0)	0	2	(15)	0	2	(6)	0
151 to 200	2	(10)	50	0	(0)	0	2	(6)	50
Over 200	2	(10)	0	0	(0)	0	2	(6)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
4. Present Offense									
Person	14	(67)	7	9	(69)	0	23	(68)	4
Property	3	(14)	0	3	(23)	67	6	(18)	33
Drug	4	(19)	0	1	(8)	0	5	(14)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9

	1977 RELEASES			1978 RELEASES			TOTAL RELEASES		
	N	%	RR	N	%	RR	N	%	RR
5. Drug Offenses									
Non-Drug Offense	17	(81)	6	12	(92)	17	29	(85)	10
Controlled Substance	1	(5)	0	1	(8)	0	2	(6)	0
Unclassified									
Class A	3	(14)	0	0	(0)	0	3	(9)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
6. Person Offenses									
Not Applicable	7	(33)	0	4	(31)	50	11	(32)	18
Manslaughter	2	(10)	0	1	(8)	0	3	(9)	0
Assault-Intent	1	(5)	0	0	(0)	0	1	(3)	0
Armed Robbery	7	(33)	14	7	(54)	0	14	(41)	7
Unarmed Robbery	1	(5)	0	0	(0)	0	1	(3)	0
Armed Assault	2	(10)	0	1	(7)	0	3	(9)	0
Unarmed Assault	1	(4)	0	0	(0)	0	1	(3)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
7. Sex Offenses									
Not Applicable	21	(100)	5	13	(100)	15	34	(100)	9
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
8. Property Offenses									
Not Applicable	18	(86)	6	10	(77)	0	28	(82)	4
Burglary-Armed	1	(4)	0	0	(0)	0	1	(3)	0
Burglary	2	(10)	0	3	(23)	67	5	(15)	40
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
9. Other Offenses									
Not Applicable	21	(100)	5	13	(100)	15	34	(100)	9
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9

	1977 RELEASES			1978 RELEASES			TOTAL RELEASES		
	N	%	RR	N	%	RR	N	%	RR
10. Minimum Sentence									
2 Years	0	(0)	0	2	(15)	0	2	(6)	0
3 Years	2	(10)	0	1	(8)	0	3	(9)	0
5 Years	1	(4)	0	3	(23)	33	4	(12)	25
6 Years	1	(4)	0	0	(0)	0	1	(3)	0
7 Years	0	(0)	0	1	(8)	0	1	(3)	0
8 Years	1	(5)	0	0	(0)	0	1	(3)	0
9 Years	1	(5)	0	0	(0)	0	1	(3)	0
13 to 15 Years	1	(5)	0	0	(0)	0	1	(2)	0
Indeterminate	14	(67)	7	6	(46)	17	20	(59)	10
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9

11. Maximum Sentence

2 Years	3	(14)	0	1	(8)	0	4	(12)	0
4 Years	0	(0)	0	1	(8)	0	1	(1)	0
5 Years	2	(10)	0	1	(8)	0	3	(9)	0
6 Years	3	(14)	0	2	(15)	0	5	(15)	0
7 Years	0	(0)	0	3	(23)	33	3	(9)	0
8 Years	1	(4)	100	1	(8)	0	2	(6)	50
10 Years	5	(24)	0	0	(0)	0	5	(15)	20
11 to 12 Years	2	(10)	0	1	(7)	100	3	(9)	33
13 to 15 Years	2	(10)	0	2	(15)	0	4	(12)	0
20 or More Years	3	(14)	0	1	(8)	0	4	(12)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9

12. Type of Sentence

One Sentence Only	13	(62)	8	8	(62)	13	21	(62)	10
Concurrent Sentence	4	(19)	0	4	(31)	25	8	(24)	13
Aggregate Sentence	2	(10)	0	1	(7)	0	3	(9)	0
Forthwith Sentence	1	(5)	0	0	(0)	0	1	(3)	0
From & After Sentencel		(4)	0	0	(0)	0	1	(2)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9

	1977 RELEASES			1978 RELEASES			TOTAL RELEASES		
	N	%	RR	N	%	RR	N	%	RR
13. Time Served With Jail Credits									
6 to 11 Months	4	(19)	0	0	(0)	0	4	(12)	0
1 to 2 Years	7	(33)	0	7	(54)	14	14	(41)	7
2 to 3 Years	2	(10)	0	0	(0)	0	2	(6)	0
3 to 5 Years	3	(14)	0	3	(23)	0	6	(18)	0
5 to 10 Years	1	(5)	0	1	(8)	0	2	(5)	0
Complex Sentence	4	(19)	25	2	(15)	50	6	(18)	33
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
14. Race									
White	12	(57)	0	13	(100)	15	25	(74)	8
Black	8	(38)	13	0	(0)	0	8	(24)	13
Other	1	(5)	0	0	(0)	0	1	(2)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
15. Marital Status									
Married	8	(38)	0	3	(23)	67	11	(32)	18
Single	9	(43)	11	5	(39)	0	14	(41)	7
Divorced	2	(10)	0	3	(23)	0	5	(15)	0
Separated	2	(9)	0	2	(15)	0	4	(12)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
16. Military Service									
No Service	15	(71)	7	8	(62)	25	23	(68)	13
Honorable	1	(5)	0	3	(23)	0	4	(12)	0
Bad Conduct	2	(10)	0	0	(0)	0	2	(5)	0
Discharge Unknown	3	(14)	0	2	(15)	0	5	(15)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9

	1977 RELEASES			1978 RELEASES			TOTAL RELEASES		
	N	%	RR	N	%	RR	N	%	RR
17. Prior Address Selected									
Towns									
Boston	12	(57)	8	5	(39)	20	17	(50)	12
Cambridge	0	(0)	0	1	(8)	0	1	(3)	0
Holyoke	1	(5)	0	0	(0)	0	1	(3)	0
Lawrence	0	(0)	0	1	(7)	0	1	(3)	0
Quincy	1	(5)	0	0	(0)	0	1	(3)	0
Springfield	0	(0)	0	1	(7)	100	1	(3)	100
Worcester	1	(4)	0	0	(0)	0	1	(3)	0
Other Massachusetts	6	(29)	0	4	(31)	0	10	(29)	0
Out of State	0	(0)	0	1	(8)	0	1	(3)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
18. Prior Address-County									
Worcester	1	(5)	0	1	(8)	0	2	(6)	0
Middlesex	3	(14)	0	2	(15)	0	5	(15)	0
Suffolk	12	(57)	8	5	(39)	20	17	(50)	12
Norfolk	1	(5)	0	0	(0)	0	1	(3)	0
Plymouth	1	(5)	0	1	(8)	0	2	(6)	0
Essex	1	(4)	0	2	(15)	0	3	(9)	0
Hampden	2	(10)	0	1	(8)	100	3	(9)	33
Out of State	0	(0)	0	1	(7)	0	1	(2)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
19. Prior Address-SMSA									
Boston	18	(86)	6	9	(69)	11	27	(79)	7
Lawrence-Haverhill	0	(0)	0	1	(8)	0	1	(3)	0
Springfield	2	(10)	0	1	(8)	100	3	(9)	33
Worcester	1	(4)	0	1	(8)	0	2	(6)	0
Out of State	0	(0)	0	1	(7)	0	1	(3)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9

	1977 RELEASES			1978 RELEASES			TOTAL RELEASES		
	N	%	RR	N	%	RR	N	%	RR
20. Occupation									
Semi-professional	3	(14)	33	0	(0)	0	3	(9)	33
Business	1	(5)	0	0	(0)	0	1	(3)	0
Sales, Clerical	3	(14)	0	1	(7)	0	4	(12)	0
Manual	8	(38)	0	8	(62)	13	16	(47)	6
Services	4	(19)	0	4	(31)	25	8	(24)	13
Unemployed	1	(5)	0	0	(0)	0	1	(3)	0
Unknown	1	(5)	0	0	(0)	0	1	(2)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
21. Time at Most Skilled Position									
Less than 1 month	1	(5)	0	0	(0)	0	1	(1)	0
1-2 Months	1	(5)	0	1	(8)	0	2	(6)	0
3-4 Months	2	(10)	50	1	(8)	0	3	(9)	33
5-6 Months	3	(14)	0	2	(15)	0	5	(15)	0
7-9 Months	2	(10)	0	0	(0)	0	2	(6)	0
10-12 Months	1	(5)	0	1	(8)	100	2	(6)	50
1-2 Years	4	(19)	0	3	(23)	0	7	(21)	0
2-5 Years	3	(14)	0	3	(23)	33	6	(18)	17
More Than 5 Years	1	(4)	0	1	(8)	0	2	(6)	0
Unknown	3	(14)	0	1	(8)	0	4	(12)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
22. Time on Job of Longest Duration									
Less than 1 month	1	(5)	0	0	(0)	0	1	(3)	0
1-2 Months	1	(5)	0	0	(0)	0	1	(2)	0
3-4 Months	2	(10)	50	1	(8)	0	3	(9)	33
5-6 Months	2	(10)	0	0	(0)	0	2	(6)	0
7-9 Months	2	(10)	0	1	(8)	0	3	(9)	0
10-12 months	1	(3)	0	1	(8)	100	2	(6)	50
1-2 Years	3	(14)	0	3	(23)	0	6	(18)	0
2-5 Years	4	(19)	0	5	(39)	20	9	(26)	11
More than 5 Years	2	(10)	0	1	(7)	0	3	(9)	0
Unknown	3	(14)	0	1	(7)	0	4	(12)	0
TOTAL	21	(100)	15	13	(100)	15	34	(100)	9

	1977 RELEASES			1978 RELEASES			TOTAL RELEASES		
	N	%	RR	N	%	RR	N	%	RR
23. Last Grade Completed									
Sixth	1	(5)	0	0	(0)	0	1	(3)	0
Seventh	1	(5)	0	1	(8)	0	2	(6)	0
Eighth	3	(14)	0	1	(8)	100	4	(12)	25
Ninth	2	(10)	0	2	(15)	0	4	(12)	0
Tenth	4	(19)	25	1	(8)	0	5	(15)	20
Eleventh	1	(5)	0	2	(15)	50	3	(9)	33
High School Grad.	7	(33)	0	5	(39)	0	12	(35)	0
Some College	1	(5)	0	1	(7)	0	2	(6)	0
Unknown	1	(4)	0	0	(0)	0	1	(2)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
24. Known Drug Use									
None	7	(33)	0	5	(39)	0	12	(35)	0
Non-specific	1	(5)	0	4	(31)	25	5	(15)	20
Heroin	11	(52)	9	4	(30)	25	15	(44)	13
Other	2	(10)	0	0	(0)	0	2	(6)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
25. Total Number of Court Appearances									
First Offense	0	(0)	0	1	(8)	0	1	(3)	0
Two	1	(4)	0	0	(0)	0	1	(3)	0
Four	1	(4)	0	0	(0)	0	1	(2)	0
Five	2	(10)	0	1	(8)	0	3	(9)	0
6 to 8	2	(10)	0	1	(8)	0	3	(9)	0
9 to 11	6	(29)	17	1	(7)	0	7	(21)	14
12 to 15	6	(29)	0	3	(23)	0	9	(26)	0
16 to 20	3	(14)	0	2	(15)	50	5	(15)	20
More Than 20	0	(0)	0	4	(31)	25	4	(12)	25
TOTAL	21	(100)	15	13	(100)	15	34	(100)	9

	1977 RELEASES			1978 RELEASES			TOTAL RELEASES		
	N	%	RR	N	%	RR	N	%	RR
26. Number of Charges for Person Offenses									
None	2	(10)	0	3	(23)	33	5	(15)	20
One	3	(14)	0	0	(0)	0	3	(9)	0
Two	3	(14)	33	4	(31)	0	7	(21)	14
Three	8	(38)	0	1	(8)	100	9	(26)	11
Four	0	(0)	0	2	(15)	0	2	(6)	0
Five	2	(10)	0	0	(0)	0	2	(6)	0
6 to 8	2	(10)	0	2	(15)	0	4	(12)	0
Over 8	1	(4)	0	1	(8)	0	2	(5)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
27. Number of Charges for Property Offenses									
None	5	(24)	0	2	(15)	0	7	(21)	0
One	1	(5)	0	1	(8)	0	2	(6)	0
Two	3	(14)	0	0	(0)	0	3	(9)	0
Three	1	(5)	0	1	(8)	0	2	(6)	0
Four	1	(4)	0	2	(15)	0	3	(9)	0
Five	0	(0)	0	1	(8)	0	1	(2)	0
6 to 8	4	(19)	0	0	(0)	0	4	(12)	0
Over 8	6	(29)	17	6	(46)	33	12	(35)	25
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
28. Number of Charges for Sex Offenses									
None	21	(100)	5	12	(92)	17	33	(97)	9
One	0	(0)	0	1	(8)	0	1	(3)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
29. Number of Charges for Narcotics Offenses									
None	11	(52)	0	5	(39)	20	16	(47)	6
One	0	(0)	0	5	(39)	0	5	(15)	0
Two	3	(14)	33	0	(0)	0	3	(9)	33
Three	1	(4)	0	0	(0)	0	1	(2)	0
Four	2	(10)	0	1	(7)	0	3	(9)	0
Five	2	(10)	0	0	(0)	0	2	(6)	0
6 to 8	0	(0)	0	2	(15)	50	2	(6)	50
Over 8	2	(10)	0	0	(0)	0	2	(6)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9

	1977 RELEASES			1978 RELEASES			TOTAL RELEASES		
	N	%	RR	N	%	RR	N	%	RR
30. Number of Charges for Drunkenness Offenses									
None	10	(48)	10	6	(46)	17	16	(47)	13
One	6	(29)	0	1	(8)	100	7	(21)	14
Two	1	(5)	0	1	(8)	0	2	(6)	0
Three	1	(4)	0	2	(15)	0	3	(9)	0
Four	1	(4)	0	0	(0)	0	1	(3)	0
6 to 8	2	(10)	0	2	(15)	0	4	(12)	0
Over 8	0	(0)	0	1	(8)	0	1	(2)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
31. Number of Charges for Escape Offenses									
None	20	(95)	5	12	(92)	17	32	(94)	9
One	1	(5)	0	1	(8)	0	2	(6)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
32. Number of Prior Juvenile Incarcerations									
None	16	(76)	6	10	(77)	10	26	(76)	8
One	3	(14)	0	0	(0)	0	3	(9)	0
Two	2	(10)	0	1	(8)	100	3	(9)	33
Three	0	(0)	0	1	(8)	0	1	(3)	0
Six or More	0	(0)	0	1	(7)	0	1	(3)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
33. Number of Prior County Incarcerations									
None	16	(76)	6	5	(39)	0	21	(62)	5
One	2	(10)	0	6	(46)	17	8	(24)	13
Two	2	(10)	0	1	(8)	100	3	(9)	33
Three	1	(4)	0	0	(0)	0	1	(3)	0
Six or More	0	(0)	0	1	(7)	0	1	(2)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9

	1977 RELEASES			1978 RELEASES			TOTAL RELEASES		
	N	%	RR	N	%	RR	N	%	RR
34. Number of Prior State or Federal Incarcerations									
None	17	(81)	6	8	(62)	13	25	(74)	8
One	3	(14)	0	4	(31)	25	7	(21)	14
Two	1	(5)	0	1	(7)	0	2	(5)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
35. Number of Any Prior Incarcerations									
None	11	(52)	9	2	(15)	0	13	(38)	8
One	4	(19)	0	5	(39)	0	9	(26)	0
Two	3	(14)	0	0	(0)	0	3	(9)	0
Three	2	(10)	0	4	(31)	50	6	(18)	33
Five	1	(5)	0	0	(0)	0	1	(4)	0
Six or More	0	(0)	0	2	(15)	0	2	(5)	0
TOTAL	21	(100)	5	13	(100)	16	34	(100)	9
36. Total Number of Prior Adult Incarcerations									
None	13	(62)	8	3	(23)	0	16	(47)	6
One	4	(19)	0	6	(46)	17	10	(29)	10
Two	2	(10)	0	1	(8)	0	3	(9)	0
Three	2	(9)	0	2	(15)	50	4	(12)	25
Six or More	0	(0)	0	1	(8)	0	1	(3)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
37. Number of Juvenile Paroles									
None	17	(81)	6	11	(85)	18	28	(82)	11
One	2	(10)	0	0	(0)	0	2	(5)	0
Two	2	(9)	0	0	(0)	0	2	(5)	0
Three	0	(0)	0	1	(8)	0	1	(4)	0
Four or More	0	(0)	0	1	(7)	0	1	(4)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9

	1977 RELEASES			1978 RELEASES			TOTAL RELEASES		
	N	%	RR	N	%	RR	N	%	RR
38. Number of Juvenile Parole Violations									
Never Paroled	17	(81)	6	11	(85)	18	28	(82)	11
None	3	(14)	0	0	(0)	0	3	(9)	0
One	1	(5)	0	0	(0)	0	1	(3)	0
Two	0	(0)	0	1	(8)	0	1	(3)	0
Three	0	(0)	0	1	(7)	0	1	(3)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
39. Number of Adult Paroles									
None	16	(76)	6	9	(69)	22	25	(74)	12
One	3	(14)	0	2	(15)	0	5	(15)	0
Two	2	(10)	0	2	(16)	0	4	(11)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
40. Number of Adult Parole Violations									
Never Paroled	16	(76)	6	9	(69)	22	25	(74)	12
None	2	(10)	0	1	(8)	0	3	(9)	0
One	3	(14)	0	2	(15)	0	5	(15)	0
Two	0	(0)	0	1	(8)	0	1	(2)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
41. Total Number of Paroles									
None	14	(67)	7	8	(62)	25	22	(65)	14
One	2	(10)	0	1	(8)	0	3	(9)	0
Two	4	(19)	0	2	(15)	0	6	(18)	0
Three	1	(4)	0	1	(8)	0	2	(5)	0
Four or More	0	(0)	0	1	(7)	0	1	(3)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
42. Total Number of Parole Violations									
Never Paroled	14	(67)	7	8	(62)	25	22	(65)	14
None	3	(14)	0	1	(8)	0	4	(11)	0
One	4	(19)	0	1	(8)	0	5	(15)	0
Two	0	(0)	0	1	(7)	0	1	(4)	0
Three	0	(0)	0	2	(15)	0	2	(5)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9

	1977 RELEASES			1978 RELEASES			TOTAL RELEASES		
	N	%	RR	N	%	RR	N	%	RR
43. Age at Incarceration									
Nineteen	0	(0)	50	1	(8)	100	1	(5)	100
Twenty	2	(10)	0	0	(0)	0	2	(5)	50
Twenty-one	1	(5)	0	1	(8)	0	2	(5)	0
Twenty-two	1	(4)	0	1	(8)	0	2	(5)	0
Twenty-three	2	(10)	0	3	(23)	0	5	(15)	0
Twenty-four	2	(10)	0	1	(8)	100	3	(9)	33
Twenty-five	3	(14)	0	1	(7)	0	4	(11)	0
26 to 29	7	(33)	0	1	(7)	0	8	(24)	0
30 to 39	3	(14)	0	4	(31)	0	7	(21)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9

44. Age at Release

Twenty	1	(5)	100	0	(0)	0	1	(5)	100
Twenty-one	1	(5)	0	1	(8)	100	2	(5)	50
Twenty-two	1	(5)	0	1	(8)	0	2	(5)	0
Twenty-three	1	(5)	0	0	(0)	0	1	(5)	0
Twenty-four	1	(4)	0	1	(7)	0	2	(5)	0
Twenty-five	2	(10)	0	0	(0)	0	2	(5)	0
26 to 29	7	(33)	0	6	(46)	17	13	(38)	8
30 to 39	7	(33)	0	4	(31)	0	11	(32)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9

45. Age at First Arrest

Ten	1	(5)	0	2	(15)	0	3	(9)	0
Eleven	1	(5)	0	0	(0)	0	1	(0)	0
Twelve	1	(5)	0	2	(15)	100	3	(9)	67
Thirteen	0	(0)	0	1	(8)	0	1	(5)	0
Fourteen	2	(10)	0	0	(0)	0	2	(4)	0
Fifteen	2	(10)	50	1	(8)	0	3	(9)	33
Sixteen	2	(10)	0	2	(15)	0	4	(11)	0
Seventeen	2	(10)	0	2	(15)	0	4	(11)	0
Eighteen	5	(24)	0	1	(8)	0	6	(18)	0
Nineteen	1	(5)	0	1	(8)	0	2	(4)	0
Twenty	1	(4)	0	0	(0)	0	1	(4)	0
Twenty-one	1	(4)	0	0	(0)	0	1	(4)	0
Twenty-two	1	(4)	0	0	(0)	0	1	(4)	0
Twenty-three	1	(4)	0	0	(0)	0	1	(4)	0
26 to 29	0	(0)	0	1	(8)	0	1	(4)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9

	1977 RELEASES			1978 RELEASES			TOTAL RELEASES		
	N	%	RR	N	%	RR	N	%	RR
46. Age at First Drunk Arrest									
Not Applicable	10	(48)	10	6	(46)	17	16	(47)	13
8 to 14	0	(0)	0	1	(8)	100	1	(3)	100
15 to 17	1	(5)	0	2	(15)	0	3	(9)	0
18 to 19	4	(19)	0	2	(15)	0	6	(18)	0
20 to 21	3	(14)	0	1	(8)	0	4	(11)	0
22 to 24	2	(10)	0	0	(0)	0	2	(6)	0
25 to 29	1	(4)	0	1	(8)	0	2	(6)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9

47. Age at First Drug Arrest

Not Applicable	11	(52)	0	5	(39)	20	16	(47)	6
15 to 17	1	(5)	0	3	(23)	33	4	(11)	25
18 to 19	3	(14)	33	1	(8)	0	4	(11)	25
20 to 21	2	(10)	0	1	(8)	0	3	(9)	0
22 to 24	4	(19)	0	1	(7)	0	5	(15)	0
25 to 29	0	(0)	0	2	(15)	0	2	(7)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9

48. Total Number of Furloughs

None	12	(57)	8	9	(69)	11	21	(62)	10
One	3	(14)	0	1	(8)	0	4	(11)	0
2 to 5	2	(10)	0	1	(8)	0	3	(9)	0
6 to 10	3	(14)	0	1	(8)	100	4	(11)	25
11 to 15	1	(5)	0	1	(7)	0	2	(7)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9

49. Number of Successful Furlough Outcomes

Never Furloughed	12	(57)	8	9	(69)	11	21	(62)	10
None	1	(5)	0	1	(8)	0	2	(6)	0
One	2	(10)	0	0	(0)	0	2	(6)	0
2 to 5	2	(10)	0	2	(15)	50	4	(11)	25
6 to 10	3	(14)	0	0	(0)	0	3	(9)	0
11 to 15	1	(4)	0	1	(8)	0	2	(6)	0
TOTAL	21	(100)	15	13	(100)	15	34	(100)	9

	1977 RELEASES			1978 RELEASES			TOTAL RELEASES		
	N	%	RR	N	%	RR	N	%	RR
50. Number of Late Under Furlough Outcomes									
Never Furloughed	12	(57)	8	9	(69)	11	21	(62)	10
None	7	(33)	0	3	(23)	0	10	(29)	0
One	2	(10)	0	0	(0)	0	2	(6)	0
2 to 5	0	(0)	0	1	(8)	100	1	(3)	100
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
51. Number of Late Over Furlough Outcomes									
Never Furloughed	12	(57)	8	9	(69)	11	21	(62)	10
None	9	(43)	0	4	(31)	25	13	(38)	8
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
52. Number of Escape Furlough Outcomes									
Never Furloughed	12	(57)	8	9	(69)	11	21	(62)	10
None	9	(43)	0	3	(23)	33	12	(35)	8
One	0	(0)	0	1	(8)	0	1	(3)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
53. Number of Arrest Furlough Outcomes									
Never Furloughed	12	(57)	8	9	(69)	11	21	(62)	10
None	9	(43)	0	4	(31)	25	13	(38)	8
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
54. Number of Other Furlough Outcomes									
Never Furloughed	12	(57)	8	9	(69)	11	21	(62)	10
None	9	(43)	0	4	(31)	25	13	(38)	8
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9

	1977 RELEASES			1978 RELEASES			TOTAL RELEASES		
	N	%	RR	N	%	RR	N	%	RR
55. Committing Institution									
Walpole	7	(33)	0	7	(54)	14	14	(41)	7
Concord	12	(57)	8	6	(46)	17	18	(53)	11
Framingham	2	(10)	0	0	(0)	0	2	(6)	0
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9
56. Type of Release									
Parole	21	(100)	5	13	(100)	15	34	(100)	9
TOTAL	21	(100)	5	13	(100)	15	34	(100)	9

REFERENCES

1. Metzler, Charles and Wittenberg, Shari, The Development of Validated Base Expectancy Tables, Massachusetts Department of Correction Publication No. 160, December, 1978.
2. Smart, Yvette, An Analysis of Recidivism Rates Among Residents Released from Massachusetts Correctional Institutions in 1977, Massachusetts Department of Correction Publication No. 182, November, 1979.
3. Williams, Lawrence T., Client Profile - Drug Contract Houses 1977 and 1978 Releases, Massachusetts Department of Correction Publication No. 191, May, 1980.
4. Williams, Lawrence T., A Profile of Characteristics Distinguishing Between Program Completers and Program Non-Completers - Drug Contract Houses: 1977 and 1978 Releases, Massachusetts Department of Correction Publication No. 192, May, 1980.