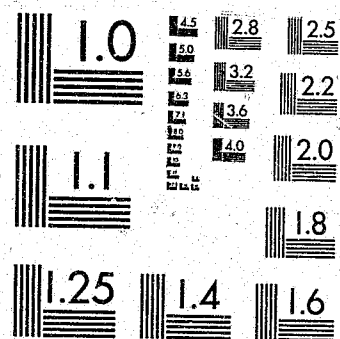


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EMPLOYMENT SERVICES FOR EX-OFFENDERS FIELD TEST

—DETAILED RESEARCH RESULTS—

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EMPLOYMENT SERVICES FOR EX-OFFENDERS FIELD TEST

—Detailed Research Results—

Prepared for

National Institute of Justice
U.S. Department of Justice

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December 15, 1984

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HIGHLIGHTS

In 1980 the National Institute of Justice (NIJ) launched a controlled experiment in the employment services field which was designed to test the hypothesis that job counseling and placement services, accompanied by intensive follow-up after placement, would significantly increase the effectiveness of employment programs for recent prison releasees. Typically, employment services programs have little contact with their clients after they are placed, and some experts concluded that this was a major shortcoming. Indeed, NIJ was convinced that the shortcoming was potentially so severe that it decided to sponsor this controlled experiment, as part of their program of "field tests."

The test was structured to include three ongoing (and reputed as exemplary) employment services programs, all of which agreed to adhere to a predetermined experimental design. The programs were:

- the Comprehensive Offender Resource System (COERS) in Boston;
- Project JOVE in San Diego; and
- the Safer Foundation in Chicago.

A total of 2,045 individuals participated in the field test as program clients: 511 in Boston, 934 in Chicago, and 600 in San Diego. All participants met the following eligibility requirements:

- Participants must have been male or female inmates from adult Federal, State or local correctional facilities within six months of release and have served at least three months in the institution.
- Participants must have exhibited a pattern of income-producing offenses, i.e., the majority of the offender's arrests or convictions must have been for income-producing crimes.
- The offenders must have voluntarily accepted program services.

The experimental design was of a standard nature and allowed participants in each site to be assigned to an experimental group that received both comprehensive employment-related services (for example, job counseling and placement assistance) as well as special follow-up services for six months after they were placed, while a control group received normal services only. In addition, as illustrated in Figure 1, comparison groups consisting of program participants who were not placed were formed so that an assessment of the general value of employment services could be made.

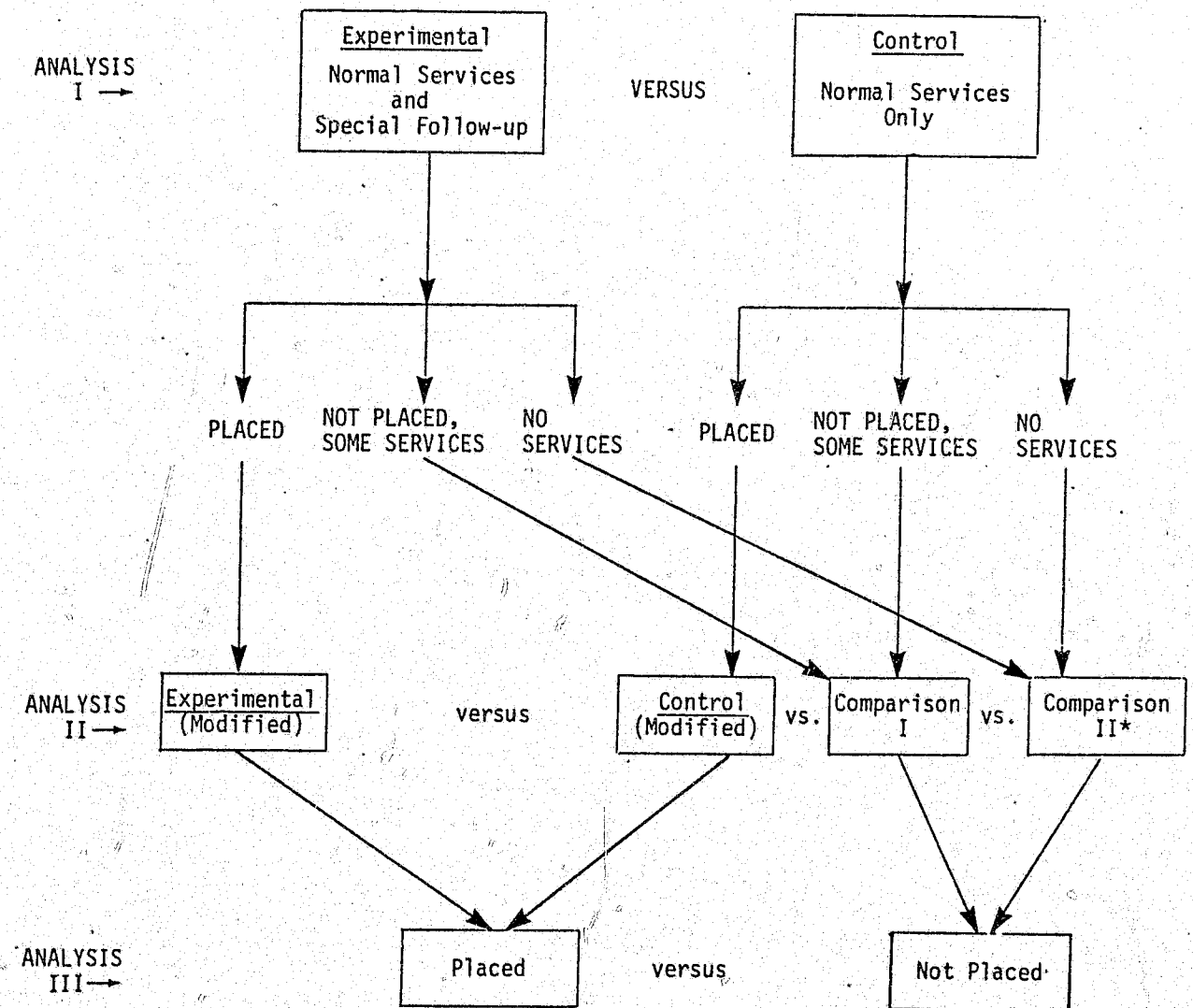
A wide range of analyses was conducted by The Lazar Institute, which served as the field test evaluator during the period 1980-1984. These included:

- analysis of the background characteristics of study participants, including prior criminal and employment history;
- assessment of program processes such as type of services and placements received, and the length of time between program entry and placement;
- evaluation of participant placement experiences;
- evaluation of long-term criminal recidivism outcomes as indicated by arrest typology over a period approximately two years after release from prison; and
- statistical regression analyses which had the goal of explaining criminal recidivism outcomes.

This report contains the results of the five research areas described above and is organized so that all analysis outputs are summarized in standard summary reports entitled "Summary of Analysis Output." The results will not be particularly encouraging to those who believe that employment services are an essential part of the post-incarceration process, for:

- The research experiment, which allowed randomly assigned experimental and control groups to be compared, did not demonstrate that special follow-up services decreased the chances of long-term criminal recidivism.

FIGURE 1
ANALYSIS STRUCTURE AND GROUP COMPARISONS



*This group not available in Boston.

- The overall research, however, which included analysis of released versus not placed participants (see Figure 1, Analysis III), did show that employment itself can be an important factor in decreasing recidivism. The evidence to support this thesis was found in Chicago, where clients placed by the Safer Foundation had significantly lower recidivism rates than those who were not placed.
- Other results that are not particularly surprising emerged from the statistical regression analysis that was conducted. These include the findings in at least one site that:
 - past drug and alcohol abusers and individuals with a long criminal history tended to have significantly higher criminal recidivism than those without these characteristics; and
 - older and married individuals had significantly lower recidivism rates than their younger and unmarried counterparts.

I. BACKGROUND INFORMATION

SUMMARY OF ANALYSIS OUTPUT

Title of Output Table 1: Client Counts

Brief Description of Contents: Frequencies are presented for each site representing the number of clients who entered the various employment services programs, the number of clients in each study group, the number of clients placed by the programs, and the number of clients for whom 30-, 90-, and 180-day follow-up forms were completed.

Comments Related to Statistical Methodology Employed:

Not Applicable

Highlights and Policy-Relevant Findings: Contact was made by the programs with 2,045 clients: 511 in Boston, 934 in Chicago, and 600 in San Diego. Data on 1215 clients were analyzed in this study: 381 in Boston, 529 in Chicago, and 305 in San Diego. A total of 620 clients were placed by the programs. Of the group of 620, a 30-day follow-up questionnaire was completed by 599 clients; a 90-day follow-up questionnaire was completed for 583 clients; a 180-day follow-up questionnaire was completed for 530 clients.

Computer-Related Comments: SPSS FREQUENCIES

Data Source: Form C, Form G, Form H--30, 90, and 180 days

TABLE 1
CLIENT COUNTS

STATUS	BOSTON	CHICAGO	SAN DIEGO	TOTAL
Entered Program	511	934	600	2,045
Remained in Study Group	381	529	305	1,215
Placed (in job or training)	237	206	168	711
30-Day Follow-up Completed	232	200	167	599
90-Day Follow-up Completed	232	190	161	583
180-Day Follow-up Completed	231	151	148	530

SUMMARY OF ANALYSIS OUTPUT

Title of Output: Tables 2A - 2C: Test of the Randomization Process With Regard to Selected Characteristics: Boston, Chicago, and San Diego

Brief Description of Contents: Comparability of the experimental and control groups is examined with regard to the original random assignment. Means and significance test scores are presented for selected characteristics including age, race, sex, marital status, education, age at first arrest, number of adult arrests, prior employment status, employment status at the time of arrest, and prior drug or alcohol use.

Comments Related to Statistical Methodology Employed:

T-tests and calculation of statistical means.

Highlights and Policy-Relevant Findings: The experimental and control groups were found to be comparable with only a few minor exceptions. In Boston, a significantly higher percentage of the experimental group was married and had indicated prior use of drugs or alcohol. In Chicago, the experimental group had a significantly higher proportion of males and also had a higher number of mean years of education. In San Diego, there were more males in the control group than the experimental group and the education level was higher in the experimental group.

Computer-Related Comments: SPSS FREQUENCIES, T-TEST

Data Source: Form C

TABLE 2A
TEST OF THE RANDOMIZATION PROCESS WITH REGARD TO SELECTED CHARACTERISTICS:
BOSTON

CHARACTERISTIC	Experimental	Control	T-TEST	
			T-value	Prob.
Age (Mean)	27.1	26.5	.91	.36
Black (%)	41.2	42.4	-.24	.81
Male (%)	92.1	91.5	.22	.83
Married (%)	11.2	4.2	2.60	.01
Education (Mean years)	10.7	10.6	.43	.67
Age at first arrest (Mean)	16.2	16.0	.42	.67
Number of adult arrests (Mean)	14.7	13.4	.95	.34
Ever worked (%)	93.0	93.9	-.34	.73
Working at time arrested (%)	29.7	37.2	-1.54	.12
Drug or alcohol user (%)	48.8	38.0	2.10	.04

TABLE 2B
TEST OF THE RANDOMIZATION PROCESS WITH REGARD TO SELECTED CHARACTERISTICS:
CHICAGO

CHARACTERISTIC	Experimental	Control	T-TEST	
			T-value	Prob.
Age (Mean)	27.6	26.9	1.28	.20
Black (%)	79.1	81.7	-.73	.46
Male (%)	94.2	88.4	2.36	.02
Married (%)	16.6	20.0	-1.01	.31
Education (Mean years)	11.2	10.7	3.19	.00
Age at first arrest (Mean)	16.4	16.3	.07	.94
Number of adult arrests (Mean)	8.0	7.9	.17	.87
Ever worked (%)	85.9	83.5	.74	.46
Working at time arrested (%)	35.7	32.0	.90	.37
Drug or alcohol user (%)	19.8	23.2	-.95	.34

TABLE 2C
TEST OF THE RANDOMIZATION PROCESS WITH REGARD TO SELECTED CHARACTERISTICS:
SAN DIEGO

CHARACTERISTIC	Experimental	Control	T-TEST	
			T-value	Prob.
Age (Mean)	28.4	28.0	.30	.76
Black (%)	37.4	26.4	1.86	.06
Male (%)	77.6	87.6	-2.23	.03
Married (%)	13.1	17.8	-1.06	.29
Education (Mean years)	11.9	11.4	2.58	.01
Age at first arrest (Mean)	17.1	16.9	.43	.67
Number of adult arrests (Mean)	10.5	10.3	.09	.93
Ever worked (%)	95.8	91.2	1.40	.16
Working at time arrested (%)	40.4	34.4	.98	.33
Drug or alcohol user (%)	56.3	51.6	.75	.45

SUMMARY OF ANALYSIS OUTPUT

Title of Output: Tables 3A - 3F: Demographic Characteristics: Boston, Chicago, and San Diego

Brief Description of Contents: Tables 3A - 3C present frequencies, percentages, and means for the experimental modified group, control modified group, comparison group 1, comparison group 2, and the total population for client demographic characteristics including age distribution, race, marital status, sex, and education distribution. Tables 3D - 3F provide the same information for the experimental and control groups (as originally assigned).

Comments Related to Statistical Methodology Employed:
Calculation of percentages and statistical means.

Highlights and Policy-Relevant Findings: The typical client was a single male, in his 20's, who had not graduated from high school. Approximately one-half of the Boston and San Diego clients were white, while about 15 percent of the Chicago clients were white. In general, the demographic characteristics were fairly stable across groups for all sites.

Computer-Related Comments: SPSS FREQUENCIES

Data Source: Form C

TABLE 3 A
DEMOGRAPHIC CHARACTERISTICS: BOSTON

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Total	
	#	%	#	%	#	%	#	%
Age Distribution								
16-20 yrs old	11	7.5	10	11.2	21	14.6	42	11.0
21-25	61	41.8	31	34.8	53	36.8	145	38.3
26-30	38	26.0	33	37.1	34	23.6	105	27.7
31-40	33	22.6	13	14.6	29	20.1	75	19.8
41 and over	3	2.1	2	2.2	7	4.9	12	3.2
Don't Know	(1)	-	(0)	-	(1)	-	(2)	-
TOTAL	146	100.0	89	99.9	144	100.0	379	100.0
MEAN	27.0		26.3		27.0		26.9	
Race								
White	74	50.3	47	52.8	68	46.9	189	49.6
Black	62	42.2	36	40.4	61	42.1	159	41.7
Hispanic	10	6.8	6	6.7	14	9.7	30	7.9
Asian	1	.7	0	0.0	1	.7	2	.5
Native American	0	0.0	0	0.0	0	0.0	0	0.0
Other	0	0.0	0	0.0	1	.7	1	.3
Don't Know	(0)	-	(0)	-	(0)	-	(0)	-
TOTAL	147	100.0	89	99.9	145	100.1	381	100.0

TABLE 3A. DEMOGRAPHIC CHARACTERISTICS: BOSTON
(Continued)

CHARACTERISTIC	Exp. (mod)		Con (mod)		Comp1		Total	
	#	%	#	%	#	%	#	%
Marital Status								
Married	16	11.0	3	3.4	12	8.3	31	8.2
Divorced/Separated	18	12.3	15	16.9	24	16.6	57	15.0
Widowed	1	.7	1	1.1	1	.7	3	.8
Single	111	76.0	70	78.7	108	74.5	289	76.1
Don't Know	(1)	-	(0)	-	(0)	-	(1)	-
TOTAL	146	100.0	89	100.1	145	100.1	380	100.1
Sex								
Male	134	91.2	81	91.0	135	93.1	350	91.9
Female	13	8.8	8	9.0	10	6.9	31	8.1
Don't Know	(0)	-	(0)	-	(0)	-	(0)	-
TOTAL	147	100.0	89	100.0	145	100.0	381	100.0
Education Distribution								
0-8 years	16	11.3	14	15.9	31	22.5	61	16.6
9-11	48	34.0	31	35.2	50	36.2	129	35.1
H.S. Grad (or GED)	60	42.6	32	36.4	45	32.6	137	37.3
More than H.S.	17	12.1	11	12.5	12	8.7	40	10.9
Don't Know	(6)	-	(1)	-	(7)	-	(14)	-
TOTAL	141	100.0	88	100.0	138	100.0	367	99.9
MEAN	10.9		10.8		10.3		10.7	

TABLE 3B
DEMOGRAPHIC CHARACTERISTICS: CHICAGO

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
Age Distribution										
16-20 yrs old	14	8.3	5	11.1	14	9.5	13	7.8	46	8.7
21-25	55	32.7	15	33.3	70	47.6	59	35.3	199	37.8
26-30	53	31.5	15	33.3	25	17.0	44	26.3	137	26.0
31-40	46	27.4	9	20.0	30	20.4	43	25.7	128	24.3
41 and over	0	0.0	1	2.2	8	5.4	8	4.8	17	3.2
Don't Know	(0)	-	(1)	-	(0)	-	(1)	-	(2)	-
TOTAL	168	99.9	45	99.9	147	99.9	167	99.9	527	100.0
Race										
White	19	11.3	4	8.7	20	13.6	34	20.2	77	14.6
Black	141	83.9	40	87.0	119	81.0	125	74.4	425	80.3
Hispanic	7	4.2	1	2.2	8	5.4	8	4.8	24	4.5
Asian	0	0.0	0	0.0	0	0.0	1	.6	1	.2
Native American	1	.6	1	2.2	0	0.0	0	0.0	2	.4
Other	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Don't Know	(0)	-	(0)	-	(0)	-	(0)	-	(0)	-
TOTAL	168	100.0	46	100.1	147	100.0	168	100.0	529	100.0

Table 3B. Demographic Characteristics: Chicago
(Continued)

CHARACTERISTIC	Exp. (mod)		Corr. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
Marital Status										
Married	25	14.9	10	22.2	27	18.4	34	20.4	96	18.2
Divorced/Separated	19	11.3	2	4.4	15	10.2	18	10.8	54	10.2
Widowed	0	0.0	2	4.4	1	.7	2	1.2	5	.9
Single	124	73.8	31	68.9	104	70.7	113	67.7	372	70.6
Don't Know	(0)	-	(1)	-	(0)	-	(1)	-	(2)	-
TOTAL	168	100.0	45	99.9	147	100.0	167	100.1	527	99.9
Sex										
Male	155	92.3	33	71.7	140	95.2	156	92.9	484	91.5
Female	13	7.7	13	28.3	7	4.8	12	7.1	45	8.5
Don't Know	(0)	-	(0)	-	(0)	-	(0)	-	(0)	-
TOTAL	168	100.0	46	100.0	147	100.0	168	100.0	529	100.0
Education										
0-8 years	7	4.2	4	8.9	11	7.6	11	6.6	33	6.3
9-11 years	65	38.7	26	57.8	81	56.3	79	47.3	251	47.9
H.S. Grad (or GED)	76	45.2	9	20.0	45	31.3	59	35.3	189	36.1
More than H.S.	20	11.9	6	13.3	7	4.9	18	10.8	51	9.7
Don't Know	(0)	-	(1)	-	(3)	-	(1)	-	(5)	-
TOTAL	168	100.0	45	100.0	144	100.1	167	100.0	524	100.0
MEAN	11.3		10.7		10.7		11.0		11.0	

TABLE 3C

DEMOGRAPHIC CHARACTERISTICS: SAN DIEGO

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
Age Distribution										
16-20 yrs old	19	14.3	5	16.1	7	9.2	8	13.3	39	13.0
21-25	39	29.3	7	22.6	22	28.9	17	28.3	85	28.3
26-30	39	29.3	8	25.8	20	26.3	16	26.7	83	27.7
31-40	27	20.3	10	32.3	22	28.9	12	20.0	71	23.7
41 and over	9	6.8	1	3.2	5	6.6	7	11.7	22	7.3
Don't Know	(4)	-	(0)	-	(0)	-	(1)	-	(5)	-
TOTAL	133	100.0	31	100.0	76	99.9	60	100.0	300	100.0
Race										
White	62	45.3	20	64.5	33	43.4	31	50.8	146	47.9
Black	48	35.0	6	19.4	30	39.5	20	32.8	104	34.1
Hispanic	24	17.5	5	16.1	11	14.5	8	13.1	48	15.7
Asian	0	0.0	0	0.0	1	1.3	0	0.0	1	.3
Native American	1	.7	0	0.0	0	0.0	0	0.0	1	.3
Other	2	1.5	0	0.0	1	1.3	2	3.3	5	1.6
Don't Know	(0)	-	(0)	-	(0)	-	(0)	-	(0)	-
TOTAL	137	100.0	31	100.0	76	100.0	61	100.0	305	99.9

Table 3C. Demographic Characteristics: San Diego
(Continued)

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
Marital Status										
Married	16	11.7	10	32.3	8	10.7	10	16.4	44	14.5
Divorced/Separated	39	28.5	8	25.8	19	25.3	17	27.9	83	27.3
Widowed	1	.7	0	0.0	1	1.3	0	0.0	2	.7
Single	81	59.1	13	41.9	47	62.7	34	55.7	175	57.6
Don't Know	(0)	-	(0)	-	(1)	-	(0)	-	(1)	-
TOTAL	137	100.0	31	100.0	75	100.0	61	100.0	304	100.1
Sex										
Male	110	80.3	25	80.6	64	85.3	45	75.0	244	80.5
Female	27	19.7	6	19.4	11	14.7	15	25.0	59	19.5
Don't Know	(0)	-	(0)	-	(1)	-	(1)	-	(2)	-
TOTAL	137	100.0	31	100.0	75	100.0	60	100.0	303	100.0
Education										
0-8 years	3	2.3	1	3.3	3	4.1	2	3.5	9	3.1
9-11 years	31	23.5	12	40.0	27	36.5	21	36.8	91	31.1
H.S. Grad (or GED)	72	54.5	11	36.7	33	44.6	26	45.6	142	48.5
More than H.S.	26	19.7	6	20.0	11	14.9	8	14.0	51	17.4
Don't Know	(5)	-	(1)	-	(2)	-	(4)	-	(12)	-
TOTAL	132	100.0	30	100.0	74	100.1	57	99.9	293	100.1
MEAN	11.9		11.7		11.5		11.6		11.7	

TABLE 3D
DEMOGRAPHIC CHARACTERISTICS: BOSTON

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
Age Distribution						
16-20 yrs old	20	9.3	22	13.3	42	11.0
21-25	89	41.6	56	33.9	145	38.3
26-30	52	24.3	53	32.1	105	27.7
31-40	46	21.5	29	17.6	75	19.8
41 and over	7	3.3	5	3.0	12	3.2
Don't Know	(2)	-	(0)	-	(2)	-
TOTAL	214	100.0	165	99.9	379	100.0
MEAN	27.1		26.5		26.9	
Race						
White	110	50.9	79	47.9	189	49.6
Black	89	41.2	70	42.4	159	41.7
Hispanic	15	6.9	15	9.1	30	7.9
Asian	1	.5	1	.6	2	.5
Native American	0	0.0	0	0.0	0	0.0
Other	1	.5	0	0.0	1	.3
Don't Know	(0)	-	(0)	-	(0)	-
TOTAL	216	100.0	165	100.0	381	100.0

TABLE 3D. Demographic Characteristics: Boston
(Continued)

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
Marital Status						
Married	24	11.2	7	4.2	31	8.2
Divorced/Separated	26	12.1	31	18.8	57	15.0
Widowed	1	.5	2	1.2	3	.8
Single	164	76.3	125	75.8	289	76.1
Don't Know	(0)	-	(0)	-	(0)	-
TOTAL	215	100.1	165	100.0	380	100.1
Sex						
Male	199	92.1	151	91.5	350	91.9
Female	17	7.9	14	8.5	31	8.1
Don't Know	(0)	-	(0)	-	(0)	-
TOTAL	216	100.0	165	100.0	381	100.0
Education Distribution						
0-8 years	30	14.5	31	19.4	61	16.6
9-11	75	36.2	54	33.8	129	35.1
H.S. Grad (or GED)	80	38.6	57	35.6	137	37.3
More than H.S.	22	10.6	18	11.3	40	10.9
Don't Know	(9)	-	(5)	-	(14)	-
TOTAL	207	99.9	160	100.1	367	99.9
MEAN	10.7		10.6		10.7	

TABLE 3E
DEMOGRAPHIC CHARACTERISTICS: CHICAGO

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
Age Distribution						
16-20 yrs old	21	7.6	25	10.0	46	8.7
21-25	94	33.9	105	42.0	199	37.8
26-30	79	28.5	58	23.2	137	26.0
31-40	76	27.4	52	20.8	128	24.3
41 and over	7	2.5	10	4.0	17	3.2
Don't Know	(1)	-	(1)	-	(2)	-
TOTAL	277	99.9	250	100.0	527	100.0
MEAN	27.6		26.9		27.3	
Race						
White	45	16.2	32	12.7	77	14.6
Black	220	79.1	205	81.7	425	80.3
Hispanic	12	4.3	12	4.8	24	4.5
Asian	0	0.0	1	.4	1	.2
Native American	1	.4	1	.4	2	.4
Other	0	0.0	0	0.0	0	0.0
Don't Know	(0)	-	(0)	-	(0)	-
TOTAL	278	100.0	251	100.0	529	100.0

TABLE 3E Demographic Characteristics: Chicago
(Continued)

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
Marital Status						
Married	46	16.6	50	20.0	96	18.2
Divorced/Separated	31	11.2	23	9.2	54	10.2
Widowed	1	.4	4	1.6	5	.9
Single	199	71.8	173	69.2	372	70.6
Don't Know	(1)	-	(1)	-	(2)	-
TOTAL	277	100.0	250	100.0	527	99.9
Sex						
Male	262	94.2	222	88.4	484	91.5
Female	16	5.8	29	11.6	45	8.5
Don't Know	(0)	-	(0)	-	(0)	-
TOTAL	278	100.0	251	100.0	529	100.0
Education Distribution						
0-8 years	13	4.7	20	8.1	33	6.3
9-11	115	41.5	136	55.1	251	47.9
H.S. Grad (or GED)	120	43.3	69	27.9	189	36.1
More than H.S.	29	10.5	22	8.9	51	9.7
Don't Know	(5)	-	(1)	-	(6)	-
TOTAL	277	100.0	247	100.0	524	100.0
MEAN	11.2		10.7		11.0	

TABLE 3F
DEMOGRAPHIC CHARACTERISTICS: SAN DIEGO

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
Age Distribution						
16-20 yrs old	25	11.9	14	15.6	39	13.0
21-25	61	29.0	24	26.7	85	28.3
26-30	63	30.0	20	22.2	83	27.7
31-40	44	21.0	27	30.0	71	23.7
41 and over	17	8.1	5	5.6	22	7.3
Don't Know	(4)	-	(1)	-	(5)	-
TOTAL	210	100.0	90	100.1	300	100.0
MEAN	28.4		28.1		28.3	
Race						
White	94	43.9	52	57.1	146	47.9
Black	80	37.4	24	26.4	104	34.1
Hispanic	34	15.9	14	15.5	48	15.7
Asian	1	.5	0	0.0	1	.3
Native American	1	.5	0	0.0	1	.3
Other	4	1.9	1	1.1	5	1.6
Don't Know	(0)	-	(0)	-	(0)	-
TOTAL	214	100.1	91	100.1	305	99.9

TABLE 3F. Demographic Characteristics: San Diego
(Continued)

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
Marital Status						
Married	28	13.1	16	17.8	44	14.5
Divorced/Separated	58	27.1	25	27.8	83	27.3
Widowed	1	.5	1	1.1	2	.7
Single	127	59.3	48	53.3	175	57.6
Don't Know	(0)	-	(1)	-	(1)	-
TOTAL	214	100.0	90	100.0	304	100.1
Sex						
Male	166	77.6	78	87.6	244	80.5
Female	48	22.4	11	12.4	59	19.5
Don't Know	(0)	-	(2)	-	(0)	-
TOTAL	214	100.0	89	100.0	303	100.0
Education Distribution						
0-8 years	5	2.4	4	4.7	9	3.1
9-11	52	25.1	39	45.3	91	31.1
H.S. Grad (or GED)	110	53.1	32	37.2	142	48.5
More than H.S.	40	19.3	11	12.8	51	17.4
Don't Know	(7)	-	(5)	-	(12)	-
TOTAL	207	99.9	86	100.0	293	100.1
MEAN	11.9		11.4		11.7	

SUMMARY OF ANALYSIS OUTPUT

Title of Output: Tables 4A - 4F: Criminal History: Boston, Chicago, and San Diego

Brief Description of Contents: Tables 4A - 4C present frequencies, percentages, and means for the modified experimental group, modified control group, comparison group 1, comparison group 2, and the total population for a set of criminal history variables. For the Boston site, these variables included age at first arrest, total number of arrests after age 16, and number of adult arrests for income-producing offenses. The variables analyzed in Chicago and San Diego were age at first arrest, total number of arrests after age 16, total number of convictions after age 16, number of adult arrests for income-producing offenses, number of times incarcerated as an adult, number months incarcerated five years before most recent (baseline) incarceration, longest number of months without an arrest, length of most recent sentence, and most recent charge. Tables 4D - 4F contain the same information as above for the experimental and control groups (as originally assigned).

Comments Related to Statistical Methodology Employed:

Calculation of frequencies, percentages, and statistical means.

Highlights and Policy-Relevant Findings: Clients, on the average, were first arrested at age 16. The average number of times a client was arrested after age 16 was 14 in Boston, 8 in Chicago, and 10 in San Diego. The majority of clients had been convicted between one and three times, averaging, however, between three and four prior convictions. Most clients had been incarcerated at least two years prior to their baseline prison term. The most frequent baseline charges were robbery and burglary/breaking and entering.

Tables 4A - 4C show that, in general, criminal history backgrounds of clients were comparable across groups for all sites. In Boston, all three available criminal history variables had little variance across the four groups of clients. In Chicago, comparison group 2 clients appear to have had a greater past involvement in crime than clients in other groups. Comparison group 2 clients had a larger number of prior arrests and were incarcerated more times than clients in the other groups. In San Diego, comparison group 1 clients had slightly more involvement in crime in the past than the other groups of clients. Comparison group 1 clients had the largest mean number of prior arrests and were incarcerated more times, on the average, than clients in the other groups.

Tables 4D - 4F show that for all sites, these criminal history variables are quite comparable for the experimental and control group clients (as they were originally assigned), indicating that the randomization process was successful in forming two comparable groups.

Computer-Related Comments: SPSS FREQUENCIES

Data Source: Form C

TABLE 4A
CRIMINAL HISTORY: BOSTON*

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Total	
	#	%	#	%	#	%	#	%
<u>Age at First Arrest</u>								
6-13 years old	39	28.9	26	32.1	34	24.5	99	27.9
14-16 years old	42	31.1	19	23.5	44	31.7	105	29.6
17-20 years old	41	30.4	26	32.1	45	32.4	112	31.5
21 or older	13	9.6	10	12.3	16	11.5	39	11.0
Don't Know	(12)	-	(8)	-	(6)	-	(26)	-
TOTAL	135	100.0	81	100.0	139	100.1	355	100.0
MEAN	15.8		16.0		16.4		16.1	
<u>Total number of arrests after age 16</u>								
1-2 arrests	5	3.8	2	2.5	11	8.1	18	5.2
3-5 arrests	17	13.0	13	16.0	23	16.9	53	15.2
6-10 arrests	28	21.4	23	28.4	35	25.7	86	24.7
11-20 arrests	44	33.6	27	33.3	43	31.6	114	32.8
21 or more arrests	37	28.2	16	19.8	24	17.6	77	22.1
Don't Know	(16)	-	(8)	-	(9)	-	(33)	-
TOTAL	131	100.0	81	100.0	136	99.9	348	100.0
MEAN	15.5		14.6		12.6		14.5	

* NOTE: All criminal history information for Boston clients was obtained directly from rap sheets. Conviction and incarceration information was not available.

TABLE 4A. Criminal History: Boston
(Continued)

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp 1		Total	
	#	%	#	%	#	%	#	%
<u>Number of adult arrests for income-producing offenses</u>								
1 arrests	6	4.8	4	5.1	7	5.3	17	5.1
2 arrests	6	4.8	6	7.6	15	11.5	27	8.1
3-4 arrests	16	12.8	16	20.3	17	13.0	49	14.6
5-8 arrests	48	38.4	28	35.4	45	34.4	121	36.1
9 or more arrests	49	39.2	25	31.6	47	35.9	121	36.1
Don't Know	(22)	-	(10)	-	(14)	-	(46)	-
TOTAL	125	100.0	79	100.1	131	100.1	335	100.1
MEAN	9.5		8.1		7.7		8.5	

TABLE 4B
CRIMINAL HISTORY: CHICAGO

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
Age at First Arrest										
6-13 years old	37	23.6	6	14.0	25	18.0	42	25.9	110	22.0
14-16 years old	47	29.9	8	18.6	54	38.8	40	24.7	149	29.7
17-20 years old	62	39.5	20	46.5	50	36.0	59	36.4	191	38.1
21 or older	11	7.0	9	20.9	10	7.2	21	13.0	51	10.2
Don't Know	(11)	-	(3)	-	(8)	-	(6)	-	(28)	-
TOTAL	157	100.0	43	100.0	139	100.0	162	100.0	501	100.0
MEAN	16.2		17.8		16.1		16.3		16.3	
Total number of arrests after age 16										
1-2 arrests	43	27.4	18	42.9	34	25.2	44	27.5	139	28.1
3-5 arrests	59	37.6	11	26.2	48	35.6	49	30.6	167	33.8
6-10 arrests	30	19.1	9	21.4	27	20.0	29	18.1	95	19.2
11-20 arrests	17	10.8	2	4.8	22	16.3	22	13.8	63	12.8
21 or more arrests	8	5.1	2	4.8	4	3.0	16	10.0	30	6.1
Don't Know	(11)	-	(4)	-	(12)	-	(8)	-	(35)	-
TOTAL	157	100.0	42	100.1	135	100.1	160	100.0	494	100.0
MEAN	6.9		5.6		6.7		10.6		8.0	

TABLE 4B. Criminal History: Chicago
(Continued)

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
Total number of convictions after age 16										
1 conviction	44	28.8	13	31.0	40	29.2	34	21.9	131	26.9
2 convictions	50	32.7	14	33.3	33	24.1	52	33.5	149	30.6
3-4 convictions	37	24.2	9	21.4	43	31.4	38	24.5	127	26.1
5-8 convictions	16	10.5	4	9.5	14	10.2	18	11.6	52	10.7
9 or more	6	3.9	2	4.8	7	5.1	13	8.4	28	5.7
Don't Know	(15)	-	(4)	-	(10)	-	(13)	-	(42)	-
TOTAL	153	100.1	42	100.0	137	100.0	155	99.9	487	100.0
MEAN	3.0		2.9		3.2		3.9		3.3	
Number of adult arrests for income-producing offenses										
1 arrest	18	21.4	10	29.4	22	26.2	25	17.5	75	21.7
2 arrests	24	28.6	11	32.4	14	16.7	37	25.9	86	24.9
3-4 arrests	19	22.6	3	8.8	21	25.0	34	23.8	77	22.3
5-8 arrests	14	16.7	7	20.6	15	17.9	19	13.3	55	15.9
9 or more arrests	9	10.7	3	8.8	12	14.3	28	19.6	52	15.1
Don't Know	(84)	-	(12)	-	(63)	-	(25)	-	(184)	-
TOTAL	84	100.0	34	100.0	84	100.1	143	100.1	345	99.9
MEAN	4.8		3.4		4.7		6.7		5.4	

TABLE 4B. Criminal History: Chicago
(Continued)

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Compl		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
Number of adult convictions for income-producing offenses										
1	52	34.4	14	33.3	46	34.3	44	29.1	156	32.6
2	48	31.8	16	38.1	35	26.1	53	35.1	152	31.8
3-4	33	21.9	7	16.7	36	26.9	32	21.2	108	22.6
5-8	13	8.6	4	9.5	10	7.5	13	8.6	40	8.4
9 or more	5	3.3	1	2.4	7	5.2	9	6.0	22	4.6
Don't Know	(17)	-	(4)	-	(13)	-	(17)	-	(51)	-
TOTAL	151	100.0	42	100.0	134	100.0	151	100.0	478	100.0
MEAN	2.8		2.5		2.9		3.0		2.9	
Number of times incarcerated as an adult										
1	31	20.1	11	26.8	28	20.7	27	17.3	97	20.0
2	36	23.4	9	22.0	29	21.5	34	21.8	108	22.2
3-4	47	30.5	10	24.4	35	25.9	41	26.3	133	27.4
5-10	29	18.8	8	19.5	29	21.5	34	21.8	100	20.6
11 or more	11	7.1	3	7.3	14	10.4	20	12.8	48	9.9
Don't Know	(14)	-	(5)	-	(12)	-	(11)	-	(43)	-
TOTAL	154	99.9	41	100.0	135	100.0	156	100.0	486	100.1
MEAN	4.5		4.4		5.0		6.7		5.3	

TABLE 4B. Criminal History: Chicago
(Continued)

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Compl		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
Number months incarcerated 5 years before baseline term										
0 months	33	22.0	15	35.7	32	23.7	22	14.8	102	21.4
1-3 months	22	14.7	2	4.8	27	20.0	20	13.4	71	14.9
4-6 months	12	8.0	4	9.5	12	8.9	19	12.8	47	9.9
7-12 months	11	7.3	7	16.7	10	7.4	18	12.1	46	9.7
13-24 months	13	8.7	4	9.5	18	13.3	19	12.8	54	11.3
25-48 months	22	14.7	5	11.9	11	8.1	25	16.8	63	13.2
49 or more months	37	24.7	5	11.9	25	18.5	26	17.4	93	19.5
Don't Know	(18)	-	(4)	-	(12)	-	(19)	-	(53)	-
TOTAL	150	100.1	42	100.0	135	99.9	149	100.1	476	99.9
MEAN	25.8		17.0		20.3		23.1		22.6	
Longest number of months without arrest										
1-3 months	7	5.3	4	13.8	12	10.3	11	8.2	34	8.3
4-6 months	22	16.7	2	6.9	10	8.6	14	10.4	48	11.7
7-12 months	29	22.0	5	17.2	31	26.7	31	23.1	96	23.4
13-24 months	35	26.5	9	31.0	21	18.1	31	23.1	96	23.4
25-48 months	20	15.2	5	17.2	26	22.4	32	23.9	83	20.2
49 or more months	19	14.4	4	13.8	16	13.8	15	11.2	54	13.1
Don't Know	(36)	-	(17)	-	(31)	-	(34)	-	(118)	-
TOTAL	132	100.1	29	99.9	116	99.9	134	99.9	411	100.1
MEAN	25.0		27.6		26.5		25.0		25.6	

TABLE 4B. Criminal History: Chicago -28-
(Continued)

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
<u>Length of most recent (baseline) sentence</u>										
1-6 months	4	2.6	0	0.0	4	2.9	12	7.6	20	4.1
7-12 months	2	1.3	3	7.5	3	2.2	4	2.5	12	2.5
13-24 months	26	16.8	12	30.0	34	25.0	42	26.6	114	23.3
25-36 months	48	31.0	8	20.0	48	35.3	47	29.7	151	30.9
37 or more months	75	48.4	17	42.5	47	34.6	53	33.5	192	39.3
Don't Know	(13)	-	(6)	-	(11)	-	(10)	-	(40)	-
TOTAL	155	100.1	40	100.1	136	100.0	158	99.9	489	100.1
MEAN	49.3		42.9		39.9		38.0		42.5	
<u>Most recent (baseline) charge</u>										
Robbery	84	50.3	19	42.2	62	42.5	60	36.1	225	42.9
Burglary/Breaking & Entering	44	26.3	14	31.1	46	31.5	50	30.1	154	29.4
Larceny/Theft (excluding auto)	21	12.6	5	11.1	19	13.0	25	15.1	70	13.4
Auto Theft	4	2.4	3	6.7	6	4.1	7	4.2	20	3.8
Arson	0	0.0	0	0.0	0	0.0	2	1.2	2	.4
Forgery/Counterfeiting	4	2.4	0	0.0	2	1.4	7	4.2	13	2.5
Stolen Property	0	0.0	1	2.2	2	1.4	1	.6	4	.8
Prostitution/Vice	0	0.0	1	2.2	0	0.0	0	0.0	1	.2
Narcotics	2	1.2	1	2.2	3	2.1	3	1.8	9	1.7
Other	8	4.8	1	2.2	6	4.1	11	6.6	26	5.0
Don't Know	(1)	-	(1)	-	(1)	-	(2)	-	(5)	-
TOTAL	167	100.0	45	99.9	146	100.1	166	99.9	524	100.1

TABLE 4C
CRIMINAL HISTORY: SAN DIEGO

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
<u>Age at First Arrest</u>										
6-13 years old	36	26.7	10	32.3	16	21.1	11	18.3	73	24.2
14-16 years old	33	24.4	9	29.0	23	30.3	15	25.0	80	26.5
17-20 years old	39	28.9	7	22.6	22	28.9	19	31.7	87	28.8
21 or older	27	20.0	5	16.1	15	19.7	15	25.0	62	20.5
Don't Know	(2)	-	(0)	-	(0)	-	(1)	-	(3)	-
TOTAL	135	100.0	31	100.0	76	100.0	60	100.0	302	100.0
MEAN	16.8		17.0		17.2		17.4		17.0	
<u>Total number of arrests after age 16</u>										
1-2 arrests	34	24.8	12	41.4	20	26.7	13	22.8	79	26.5
3-5 arrests	37	27.0	7	24.1	17	22.7	17	29.8	78	26.2
6-10 arrests	26	19.0	4	13.8	12	16.0	15	26.3	57	19.1
11-20 arrests	25	18.2	3	10.3	15	20.0	8	14.0	51	17.1
21 or more arrests	15	10.9	3	10.3	11	14.7	4	7.0	33	11.1
Don't Know	(0)	-	(2)	-	(1)	-	(4)	-	(7)	-
TOTAL	137	99.9	29	99.9	75	100.1	57	99.9	298	100.0
MEAN	10.2		9.0		13.5		8.0		10.5	

TABLE 4C. Criminal History: San Diego
(Continued)

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
	<u>Total number of convictions after age 16</u>									
1 conviction	39	29.3	10	32.3	23	30.3	16	27.1	88	29.4
2 convictions	28	21.1	9	29.0	17	22.4	10	16.9	64	21.4
3-4 convictions	32	24.1	7	22.6	14	18.4	19	32.2	72	24.1
5-8 convictions	18	13.5	2	6.5	12	15.8	7	11.9	39	13.0
9 or more	16	12.0	3	9.7	10	13.2	7	11.9	36	12.0
Don't Know	(4)	-	(0)	-	(0)	-	(2)	-	(6)	-
TOTAL	133	100.0	31	100.1	76	100.1	59	100.0	299	100.0
MEAN	4.3		3.6		4.7		4.0		4.2	
<u>Number of adult arrests for income-producing offenses</u>										
1 arrest	37	28.0	9	30.0	16	21.9	15	27.3	77	26.6
2 arrests	23	17.4	10	33.3	12	16.4	8	14.5	53	18.3
3-4 arrests	24	18.2	5	16.7	15	20.5	17	30.9	61	21.0
5-8 arrests	23	17.4	2	6.7	11	15.1	7	12.7	43	14.8
9 or more arrests	25	18.9	4	13.3	19	26.0	8	14.5	56	19.3
Don't Know	(5)	-	(1)	-	(3)	-	(6)	-	(15)	-
TOTAL	132	99.9	30	100.0	73	99.9	55	99.9	290	100.0
MEAN	5.0		4.6		6.6		5.7		5.5	

TABLE 4C. Criminal History: San Diego
(Continued)

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
	<u>Number of adult convictions for income-producing offenses</u>									
1	56	42.4	13	43.3	26	35.6	22	41.5	117	40.6
2	28	21.2	8	26.7	24	32.9	9	17.0	69	24.0
3-4	30	22.7	5	16.7	10	13.7	16	30.2	61	21.2
5-8	14	10.6	2	6.7	8	11.0	5	9.4	29	10.1
9 or more	4	3.0	2	6.7	5	6.8	1	1.9	12	4.2
Don't Know	(5)	-	(1)	-	(3)	-	(8)	-	(17)	-
TOTAL	132	99.9	30	100.1	73	100.0	53	100.0	288	100.1
MEAN	2.6		2.9		3.0		2.6		2.7	
<u>Number of times incarcerated as an adult</u>										
1	28	21.1	8	27.6	14	19.2	13	22.4	63	21.5
2	22	16.5	9	31.0	12	16.4	7	12.1	50	17.1
3-4	26	19.5	3	10.3	14	19.2	15	25.9	58	19.8
5-10	32	24.1	6	20.7	19	26.0	14	24.1	71	24.2
11 or more	25	18.8	3	10.3	14	19.2	9	15.5	51	17.4
Don't Know	(4)	-	(2)	-	(3)	-	(3)	-	(12)	-
TOTAL	133	100.0	29	99.9	73	100.0	58	100.0	293	100.0
MEAN	7.3		5.1		9.6		5.7		7.3	

TABLE 4C. Criminal History: San Diego
(Continued)

CHARACTERISTIC	Exper		Control		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
<u>Number months incarcerated 5 years before baseline term</u>										
0 months	28	21.1	3	9.7	12	15.8	11	18.0	54	17.9
1-3 months	23	17.3	6	19.4	6	7.9	9	14.8	44	14.6
4-6 months	13	9.8	8	25.8	18	23.7	7	11.5	46	15.3
7-12 months	23	17.3	3	9.7	8	10.5	13	21.3	47	15.6
13-24 months	23	17.3	2	6.5	9	11.8	6	9.8	40	13.3
25-48 months	12	9.0	2	6.5	12	15.8	6	15.8	32	10.6
49 or more months	11	8.3	7	22.6	11	14.5	9	14.8	38	12.6
Don't Know	(4)	-	(0)	-	(0)	-	(0)	-	(4)	-
TOTAL	133	100.1	31	100.2	76	100.0	61	100.0	301	99.9
MEAN	15.4		21.1		20.8		18.0		17.9	
<u>Longest number of months without arrest</u>										
0 months	9	7.1	2	6.7	3	4.1	7	12.1	21	7.3
1-3 months	18	14.3	5	16.7	18	24.3	3	5.2	44	15.3
4-6 months	19	15.1	6	20.0	6	8.1	3	5.2	34	11.8
7-12 months	22	17.5	2	6.7	15	20.3	9	15.5	48	16.7
13-24 months	19	15.1	7	23.3	13	17.6	13	22.4	52	18.1
25-48 months	17	13.5	4	13.3	6	8.1	9	15.5	36	12.5
49 or more months	22	17.5	4	13.3	13	17.6	14	24.1	53	18.4
Don't Know	(11)	-	(1)	-	(2)	-	(3)	-	(17)	-
TOTAL	126	100.1	30	100.0	74	100.1	58	100.0	288	100.1
MEAN	24.4		24.6		24.0		30.8		25.6	

TABLE 4C. Criminal History: San Diego
(Continued)

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
<u>Length of most recent (baseline) sentence</u>										
1-6 months	37	27.8	11	36.7	26	34.7	12	20.7	86	29.1
7-12 months	32	24.1	2	6.7	21	28.0	18	31.0	73	24.7
13-24 months	28	21.1	8	26.7	8	10.7	15	25.9	59	19.9
25-36 months	12	9.0	3	10.0	9	12.0	6	10.3	30	10.1
37 or more months	24	18.0	6	20.0	11	14.7	7	12.1	48	16.2
Don't Know	(4)	-	(1)	-	(1)	-	(3)	-	(9)	-
TOTAL	133	100.0	30	100.1	75	100.1	58	100.0	296	100.0
MEAN	22.6		25.6		20.4		21.9		22.2	
<u>Most recent (baseline) charge</u>										
Robbery	31	23.5	3	10.7	18	24.7	8	13.6	60	20.5
Burglary/Breaking & Entering	23	17.4	7	25.0	13	17.8	11	18.6	54	18.5
Larceny/Theft (excluding auto)	9	6.8	6	21.4	6	8.2	6	10.2	27	9.2
Auto Theft	4	3.0	1	3.6	1	1.4	3	5.1	9	3.1
Forgery/Counterfeiting	12	9.1	5	17.9	5	6.8	6	10.2	28	9.6
Fraud	4	3.0	0	0.0	1	1.4	1	1.7	6	2.1
Embezzlement	1	.8	0	0.0	1	1.4	1	1.7	3	1.0
Stolen Property	13	9.8	0	0.0	1	1.4	2	3.4	16	5.5
Prostitution/Vice	0	0.0	0	0.0	2	2.7	1	1.7	3	1.0
Narcotics	12	9.1	1	3.6	13	17.8	7	11.9	33	11.3
Other	23	17.4	5	17.9	12	16.4	13	22.0	53	18.2
Don't Know	(5)	-	(3)	-	(3)	-	(2)	-	(13)	-
TOTAL	132	99.9	28	100.1	73	100.0	59	100.1	292	100.0

TABLE 4D
CRIMINAL HISTORY: BOSTON*

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
Age at First Arrest						
6-13 years old	56	27.9	43	27.9	99	27.9
14-16 years old	59	29.4	46	29.9	105	29.6
17-20 years old	62	30.8	50	32.5	112	31.5
21 or older	24	11.9	15	9.7	39	11.0
Don't Know	(15)	-	(11)	-	(26)	-
TOTAL	201	100.0	154	100.0	355	100.0
MEAN	16.2		16.0		16.1	
Total number of arrests after age 16						
1-2 arrests	13	6.6	5	3.3	18	5.2
3-5 arrests	29	14.7	24	15.9	53	15.2
6-10 arrests	41	20.8	45	29.8	86	24.7
11-20 arrests	67	34.0	47	31.1	114	32.8
21 or more arrests	47	23.9	30	19.9	77	22.1
Don't Know	(19)	-	(14)	-	(33)	-
TOTAL	197	100.0	151	100.0	348	100.0
MEAN	14.7		13.4		14.5	

* NOTE: All criminal history information for Boston clients was obtained directly from rap sheets. Conviction and incarceration information was not available.

TABLE 4D. CRIMINAL HISTORY: BOSTON
(Continued)

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
Number of adult arrests for income-producing offenses						
1 arrest	11	5.9	6	4.1	17	5.1
2 arrests	16	8.6	11	7.4	27	8.1
3-4 arrests	24	12.8	25	16.9	49	14.6
5-8 arrests	63	33.7	58	39.2	121	36.1
9 or more arrests	73	39.0	48	32.4	121	36.1
Don't Know	(29)	-	(17)	-	(46)	-
TOTAL	187	100.0	148	100.0	335	100.0
MEAN	9.1		7.7		8.5	

TABLE 4E
CRIMINAL HISTORY: CHICAGO

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
Age at First Arrest						
6-13 years old	59	22.7	51	21.2	110	22.0
14-16 years old	79	30.4	70	29.0	149	29.7
17-20 years old	99	38.1	92	38.2	191	38.1
21 or older	23	8.8	28	11.6	51	10.2
Don't Know	(18)	-	(10)	-	(28)	-
TOTAL	260	100.0	241	100.0	501	100.0
MEAN	16.4		16.3		16.3	
Total number of arrests after age 16						
1-2 arrests	67	26.1	72	30.4	139	28.1
3-5 arrests	94	36.6	73	30.8	167	33.8
6-10 arrests	51	19.8	44	18.6	95	19.2
11-20 arrests	29	11.3	34	14.3	63	12.8
21 or more arrests	16	6.2	14	5.9	30	6.1
Don't Know	(21)	-	(14)	-	(35)	-
TOTAL	257	100.0	237	100.0	494	100.0
MEAN	8.0		7.9		8.0	

TABLE 4E. CRIMINAL HISTORY: CHICAGO
(Continued)

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
Total number of convictions after age 16						
1 conviction	65	26.0	66	27.8	131	26.9
2 convictions	81	32.4	68	28.7	149	30.6
3-4 convictions	66	26.4	61	25.7	127	26.1
5-8 convictions	25	10.0	27	11.4	52	10.7
9 or more convictions	13	5.2	15	6.3	28	5.7
Don't Know	(28)	-	(14)	-	(42)	-
TOTAL	250	100.0	237	99.9	487	100.0
MEAN	3.2		3.4		3.3	
Number of adult arrests for income-producing offenses						
1 arrest	28	17.6	47	25.3	75	21.7
2 arrests	44	27.7	42	22.6	86	24.9
3-4 arrests	38	23.9	39	21.0	77	22.3
5-8 arrests	27	17.0	28	15.1	55	15.9
9 or more arrests	22	13.8	30	16.1	52	15.1
Don't Know	(119)	-	(65)	-	(184)	-
TOTAL	159	100.0	186	100.1	345	99.9
MEAN	5.6		5.3		5.4	

TABLE 4E. CRIMINAL HISTORY: CHICAGO
(Continued)

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
<u>Number of adult convictions for income-producing offenses</u>						
1	76	30.6	80	34.8	156	32.6
2	84	33.9	68	29.6	152	31.8
3-4	57	23.0	51	22.2	108	22.6
5-8	19	7.7	21	9.1	40	8.4
9 or more	12	4.8	10	4.3	22	4.6
Don't Know	(30)	-	(21)	-	(51)	-
TOTAL	248	100.0	230	100.0	478	100.0
MEAN	2.9		2.8		2.9	
<u>Number of times incarcerated as an adult</u>						
1	48	18.9	49	21.1	97	20.0
2	56	22.0	52	22.4	108	22.2
3-4	78	30.7	55	23.7	133	27.4
5-10	51	20.1	49	21.1	100	20.6
11 or more	21	8.3	27	11.6	48	9.9
Don't Know	(24)	-	(18)	-	(42)	-
TOTAL	254	100.0	232	99.9	486	100.1
MEAN	4.9		5.8		5.3	

TABLE 4E. CRIMINAL HISTORY: CHICAGO
(Continued)

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
<u>Number months incarcerated 5 years before baseline term</u>						
0 months	48	19.4	54	23.7	102	21.4
1-3 months	41	16.5	30	13.2	71	14.9
4-6 months	22	8.9	25	11.0	47	9.9
7-12 months	23	9.3	23	10.1	46	9.7
13-24 months	23	9.3	31	13.6	54	11.3
25-48 months	40	16.1	23	10.1	63	13.2
49 or more months	51	20.6	42	18.4	93	19.5
Don't Know	(30)	-	(23)	-	(53)	-
TOTAL	248	100.1	228	100.1	476	99.9
MEAN	23.9		21.1		22.6	
<u>Longest number of months without arrest</u>						
1-3 months	12	5.5	22	11.5	34	8.3
4-6 months	34	15.5	14	7.3	48	11.7
7-12 months	46	20.9	50	26.2	96	23.4
13-24 months	55	25.0	41	21.5	96	23.4
25-48 months	40	18.2	43	22.5	83	20.2
49 or more months	33	15.0	21	11.0	54	13.1
Don't Know	(58)	-	(60)	-	(118)	-
TOTAL	220	100.1	191	100.0	411	100.1
MEAN	26.3		24.8		25.6	

TABLE 4E. CRIMINAL HISTORY: CHICAGO
(Continued)

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
<u>Length of most recent (baseline) sentence</u>						
1-6 months	10	3.9	10	4.3	20	4.1
7-12 months	6	2.3	6	2.6	12	2.5
13-24 months	54	21.0	60	25.9	114	23.3
25-36 months	82	31.9	69	29.7	151	30.9
37 or more months	105	40.9	87	37.5	192	39.3
Don't Know	(21)	-	(13)	-	(40)	-
TOTAL	257	100.0	232	100.0	489	100.1
MEAN	44.8		40.0		42.5	
<u>Most recent (baseline) charge</u>						
Robbery	118	42.9	107	43.0	225	42.9
Burglary/Breaking & Entering	81	29.5	73	29.3	154	29.4
Larceny/Theft (excluding auto)	41	14.9	29	11.6	70	13.4
Auto Theft	11	4.0	9	3.6	20	3.8
Arson	0	0.0	2	.9	2	.4
Forgery/Counterfeiting	5	1.8	8	3.2	13	2.5
Stolen Property	1	.4	3	1.2	4	.8
Prostitution/Vice	0	0.0	1	.4	1	.2
Narcotics	4	1.5	5	2.0	9	1.7
Other	14	5.1	12	4.8	26	5.0
Don't Know	(3)	-	(2)	-	(5)	-
TOTAL	275	100.1	249	99.9	524	100.1

TABLE 4F
CRIMINAL HISTORY: SAN DIEGO

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
<u>Age at First Arrest</u>						
6-13 years old	53	25.1	20	22.0	73	24.2
14-16 years old	52	24.6	28	30.8	80	26.5
17-20 years old	60	28.4	27	29.7	87	28.8
21 or older	46	21.8	16	17.6	62	20.5
Don't Know	(3)	-	(0)	-	(3)	-
TOTAL	211	99.9	91	100.1	302	100.0
MEAN	17.1		16.9		17.0	
<u>Total number of arrests after age 16</u>						
1-2 arrests	54	25.5	25	29.1	79	26.5
3-5 arrests	53	25.0	25	29.1	78	26.2
6-10 arrests	41	19.3	16	18.6	57	19.1
11-20 arrests	41	19.3	10	11.6	51	17.1
21 or more arrests	23	10.8	10	11.6	33	11.1
Don't Know	(2)	-	(5)	-	(7)	-
TOTAL	212	99.9	86	100.0	298	100.0
MEAN	10.5		10.3		10.5	

TABLE 4F. CRIMINAL HISTORY: SAN DIEGO
(Continued)

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
<u>Total number of convictions after age 16</u>						
1 conviction	63	30.0	25	28.1	88	29.4
2 convictions	43	20.5	21	23.6	64	21.4
3-4 convictions	49	23.3	23	25.8	72	24.1
5-8 convictions	27	12.9	12	13.5	39	13.0
9 or more convictions	28	13.3	8	9.0	36	12.0
Don't Know	(4)	-	(2)	-	(6)	-
TOTAL	210	100.0	89	100.0	299	100.0
MEAN	4.5		3.6		4.2	
<u>Number of adult arrests for income-producing offenses</u>						
1 arrest	54	26.3	23	27.1	77	26.6
2 arrests	32	15.6	21	24.7	53	18.3
3-4 arrests	43	21.0	18	21.2	61	21.0
5-8 arrests	33	16.1	10	11.8	43	14.8
9 or more arrests	43	21.0	13	15.3	56	19.3
Don't Know	(9)	-	(6)	-	(15)	-
TOTAL	205	100.0	85	100.1	290	100.0
MEAN	5.9		4.5		5.5	

TABLE 4F. CRIMINAL HISTORY: SAN DIEGO
(Continued)

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
<u>Number of convictions for income-producing offenses</u>						
1	84	41.2	33	39.3	117	40.6
2	47	23.0	22	26.2	69	24.0
3-4	42	20.6	19	22.6	61	21.2
5-8	22	10.8	7	8.3	29	10.1
9 or more	9	4.4	3	3.6	12	4.2
Don't Know	(10)	-	(7)	-	(17)	-
TOTAL	204	100.0	84	100.0	288	100.1
MEAN	2.8		2.7		2.7	
<u>Number of times incarcerated as an adult</u>						
1	44	21.1	19	22.6	63	21.5
2	31	14.8	19	22.6	50	17.1
3-4	43	20.6	15	17.9	58	19.8
5-10	50	23.9	21	25.0	71	24.2
11 or more	41	19.6	10	11.9	51	17.4
Don't Know	(5)	-	(7)	-	(12)	-
TOTAL	209	100.0	84	100.0	293	100.0
MEAN	7.2		7.5		7.3	

TABLE 4F. CRIMINAL HISTORY: SAN DIEGO
(Continued)

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
<u>Number months incarcerated 5 years before baseline term</u>						
0 months	42	20.0	12	13.2	54	17.9
1-3 months	32	15.2	12	13.2	44	14.6
4-6 months	24	11.4	22	24.2	46	15.3
7-12 months	33	15.7	14	15.4	47	15.6
13-24 months	33	15.7	7	7.7	40	13.3
25-48 months	20	9.5	12	13.2	32	10.6
49 or more months	26	12.4	12	13.2	38	12.6
Don't Know	(4)	-	(0)	-	(4)	-
TOTAL	210	99.9	91	100.1	301	99.9
MEAN	17.6		18.4		17.9	
<u>Longest number of months without arrest</u>						
0 months	13	6.5	8	9.1	21	7.3
1-3 months	31	15.5	13	14.8	44	15.3
4-6 months	24	12.0	10	11.4	34	11.8
7-12 months	32	16.0	16	18.2	48	16.7
13-24 months	33	16.5	19	21.6	52	18.1
25-48 months	29	14.5	7	8.0	36	12.5
49 or more months	38	19.0	15	17.0	53	18.4
Don't Know	(14)	-	(3)	-	(17)	-
TOTAL	200	100.0	88	100.1	288	100.1
MEAN	26.1		24.4		25.6	

TABLE 4F. CRIMINAL HISTORY: SAN DIEGO
(Continued)

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
<u>Length of most recent (baseline) sentence</u>						
1-6 months	59	28.6	27	30.0	86	29.1
7-12 months	51	24.8	22	24.4	73	24.7
13-24 months	40	19.4	19	21.1	59	19.9
25-36 months	20	9.7	10	11.1	30	10.1
37 or more months	36	17.5	12	13.3	48	16.2
Don't Know	(8)	-	(1)	-	(9)	-
TOTAL	206	100.0	91	99.9	296	100.0
MEAN	22.2		22.2		22.2	
<u>Most recent (baseline) charge</u>						
Robbery	45	21.5	15	18.1	60	20.5
Burglary/Breaking & Entering	37	17.7	17	20.5	54	18.5
Larceny/Theft (excluding auto)	18	8.6	9	10.8	27	9.2
Auto Theft	7	3.3	2	2.4	9	3.1
Forgery/Counterfeiting	17	8.1	11	13.3	28	9.6
Fraud	5	2.4	1	1.2	6	2.1
Embezzlement	3	1.4	0	0.0	3	1.0
Stolen Property	14	6.7	2	2.4	16	5.5
Prostitution/Vice	3	1.4	0	0.0	3	1.0
Narcotics	25	12.0	8	9.6	33	11.3
Other	35	16.7	18	21.7	53	18.2
Don't Know	(5)	-	(8)	-	(13)	-
TOTAL	209	99.8	83	100.0	292	100.0

SUMMARY OF ANALYSIS OUTPUT

Title of Output: Tables 5A - 5F: Employment History: Boston, Chicago, and San Diego

Brief Description of Contents: Tables 5A - 5C present frequencies, percentages, and means for the modified experimental group, modified control group, comparison group 1, comparison group 2, and the total population for a set of employment history variables. These variables include the client's past employment status, employment status at the time of arrest, the number of months unemployed before baseline incarceration, weekly wage at last job, number months at last job, and the number of months at the longest job ever held. Tables 5D - 5F present the same information as above for the experimental and control groups (as originally assigned).

Comments Related to Statistical Methodology Employed:

Calculation of frequencies, percentages, and statistical means.

Highlights and Policy-Relevant Findings: Approximately 90 percent of all clients have at some point in their lifetimes been employed. A little more than one-third were working at the time of arrest. Of the clients working at the time arrested, the majority earned wages less than \$200 a week. In Boston, the average weekly wage was \$166.20. Chicago clients averaged earnings of \$175.34 a week, while San Diego clients averaged \$203.50 per week. In Boston and San Diego, approximately 25 percent of the clients earned less than \$120 a week, while in Chicago, 15 percent of the clients earned less than \$120 per week. Between 21 percent and 30 percent of the clients were working at their last job for more than one year. The average number of months at the longest job ever held was 20 months in Boston and in Chicago, and 27 months in San Diego.

In Tables 5A - 5C, slight variations are evident across groups for the various variables. However, no consistent or discernible patterns are evident. For example, in Chicago, experimental modified clients had the highest mean weekly wage at their last job, control modified clients averaged the longest number of months at their last job, while comparison group 2 clients had the largest percentage of clients working at the time of arrest.

Tables 5D - 5F indicate little variance across the experimental and control groups for all variables in all three sites.

Computer-Related Comments: SPSS FREQUENCIES

Data Source: Form C

TABLE 5 A
EMPLOYMENT HISTORY: BOSTON

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Total	
	#	%	#	%	#	%	#	%
<u>Has client ever worked?</u>								
Yes	137	93.8	86	97.7	131	90.3	354	93.4
No	9	6.2	2	2.3	14	9.7	25	6.6
Don't Know	(1)	-	(1)	-	(0)	-	(2)	-
TOTAL	146	100.0	88	100.0	145	100.0	379	100.0
<u>Working at time arrested?</u>								
Yes	44	31.0	36	40.9	43	30.1	123	33.0
No	98	69.0	52	59.1	100	69.9	250	67.0
Don't Know	(5)	-	(1)	-	(2)	-	(8)	-
TOTAL	142	100.0	88	100.0	143	100.0	373	100.0
<u>IF WORKING AT TIME ARRESTED:</u>								
<u>Number Months Unemployed Before Current Incarceration</u>								
0 months	46	34.8	37	44.0	43	34.7	126	37.1
1-6 months	44	33.3	29	34.5	35	28.2	108	31.8
7-12 months	22	16.7	12	14.3	23	18.5	57	16.8
13 or more months	20	15.2	6	7.1	23	18.5	49	14.4
Don't Know	(15)	-	(5)	-	(21)	-	(41)	-
TOTAL	132	100.0	84	99.9	124	99.9	340	100.1
MEAN	7.8		6.4		9.0		7.9	

TABLE 5A. Employment History: Boston
(Continued)

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Total	
	#	%	#	%	#	%	#	%
Weekly Wage Last Job								
\$1-120	39	29.1	26	31.3	31	24.2	96	27.8
\$121-160	39	29.1	23	27.7	52	40.6	114	33.0
\$161-230	35	26.1	23	27.7	32	25.0	90	26.1
\$231 or more	21	15.7	11	13.3	13	10.2	45	13.0
Don't Know	(4)	-	(4)	-	(3)	-	(11)	-
TOTAL	134	100.0	83	100.0	128	100.0	345	99.9
MEAN	149.90		149.80		148.50		166.20	
Number months at last job								
1-2 months	26	19.0	17	19.8	24	18.6	67	19.0
3-4 months	25	18.2	26	30.2	29	22.5	80	22.7
5-6 months	29	21.2	8	9.3	18	14.0	55	15.6
7-12 months	24	17.5	17	19.8	33	25.6	74	21.0
13-24 months	27	19.7	6	7.0	17	13.2	50	14.2
25 or more months	6	4.4	12	14.0	8	6.2	26	7.4
Don't Know	(1)	-	(1)	-	(2)	-	(4)	-
TOTAL	137	100.0	86	100.1	129	100.1	352	99.9
MEAN	10.1		12.5		9.0		10.3	

TABLE 5A. Employment History: Boston
(Continued)

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Total	
	#	%	#	%	#	%	#	%
Months at longest job								
1-6 months	33	24.6	25	29.1	34	26.4	92	26.4
7-12 months	30	22.4	20	23.3	32	24.8	82	23.5
13-24 months	43	32.1	18	20.9	33	25.6	94	26.9
25-36 months	13	9.7	13	15.1	15	11.6	41	11.7
37-48 months	6	4.5	3	3.5	6	4.7	15	4.3
49 or more months	9	6.7	7	8.1	9	7.0	25	7.2
Don't Know	(4)	-	(1)	-	(2)	-	(7)	-
TOTAL	134	100.0	86	100.0	129	100.1	349	100.0
MEAN	19.8		20.7		20.7		20.4	

TABLE 5B
EMPLOYMENT HISTORY: CHICAGO

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
Has client ever worked?										
Yes	147	88.0	38	84.4	120	82.2	140	83.8	445	84.8
No	20	12.0	7	15.6	26	17.8	27	16.2	80	15.2
Don't Know	(1)	-	(1)	-	(1)	-	(1)	-	(4)	-
TOTAL	167	100.0	45	100.0	146	100.0	167	100.0	525	100.0
Working at time arrested?										
Yes	62	36.9	11	24.4	43	29.3	63	37.7	179	34.0
No	106	63.1	34	75.6	104	70.7	104	62.3	348	66.0
Don't Know	(0)	-	(1)	-	(0)	-	(1)	-	(2)	-
TOTAL	168	100.0	45	100.0	147	100.0	167	100.0	527	100.0
IF WORKING AT TIME ARRESTED:										
Number Months Unemployed Before Current Incarceration										
0 months	61	42.4	11	29.7	42	35.6	62	45.6	176	40.5
1-6 months	35	24.3	12	32.4	26	22.0	32	23.5	105	24.1
7-12 months	20	13.9	3	8.1	23	19.5	19	14.0	65	14.9
13 or more months	28	19.4	11	29.7	27	22.9	23	16.9	89	20.5
Don't Know	(24)	-	(9)	-	(29)	-	(32)	-	(94)	-
TOTAL	144	100.0	37	99.9	118	100.0	136	100.0	435	100.0
MEAN	11.1		14.0		14.5		11.0		12.2	

TABLE 5B. Employment History: Chicago
(Continued)

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
Weekly Wage Last Job										
\$1-120	22	15.4	8	22.2	19	16.2	16	12.4	65	15.3
\$121-160	31	21.7	8	22.2	34	29.1	41	31.8	114	26.8
\$161-230	48	33.6	11	30.6	32	27.4	35	27.1	126	29.6
\$231 or more	42	29.4	9	25.0	32	27.4	37	28.7	120	28.2
Don't Know	(5)	-	(3)	-	(4)	-	(27)	-	(39)	-
TOTAL	143	100.1	36	100.0	117	100.1	129	100.0	425	99.9
MEAN	190.07		170.58		163.53		172.09		175.34	
Number months at last job										
1-2 months	21	14.4	3	8.3	9	7.6	22	16.7	55	12.7
3-4 months	24	16.4	4	11.1	19	16.0	13	9.8	60	13.9
5-6 months	26	17.8	4	11.1	17	14.3	18	13.6	65	15.0
7-12 months	38	26.0	10	17.8	39	32.8	34	25.8	121	27.9
13-24 months	20	13.7	11	30.6	11	9.2	26	19.7	68	15.7
25 or more months	17	11.6	4	11.1	24	20.2	19	14.4	64	14.8
Don't Know	(2)	-	(3)	-	(2)	-	(9)	-	(16)	-
TOTAL	146	99.9	36	100.0	119	100.1	132	100.0	433	100.0
MEAN	11.5		15.2		13.8		11.7		12.5	

Table 5B. Employment History: Chicago
(Continued)

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
Months at longest job										
1-6 months	33	22.8	5	13.5	18	15.1	18	13.1	74	16.9
7-12 months	42	29.0	12	32.4	35	29.4	40	29.2	129	29.5
13-24 months	32	22.1	9	24.3	17	14.3	36	26.3	94	21.5
25-36 months	21	14.5	7	18.9	27	22.7	19	13.9	74	16.9
37-48 months	7	4.8	0	0.0	10	8.4	12	8.8	29	6.6
49 or more months	10	6.9	4	10.8	12	10.1	12	8.8	38	8.7
Don't Know	(3)	-	(2)	-	(2)	-	(4)	-	(11)	-
TOTAL	145	100.1	37	99.9	119	100.0	137	100.1	438	100.1
MEAN	18.4		20.2		20.7		20.5		19.8	

TABLE 5C
EMPLOYMENT HISTORY: SAN DIEGO

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
Has client ever worked?										
Yes	132	96.4	31	100.0	70	92.1	55	90.2	288	94.4
No	5	3.6	0	0.0	6	7.9	6	9.8	17	5.6
Don't Know	(0)	-	(0)	-	(0)	-	(0)	-	(0)	-
TOTAL	137	100.0	31	100.0	76	100.0	61	100.0	305	100.0
Working at time arrested?										
Yes	60	43.8	8	25.8	27	35.5	22	37.3	117	38.6
No	77	56.2	23	74.2	49	64.5	37	62.7	186	61.4
Don't Know	(0)	-	(0)	-	(0)	-	(2)	-	(2)	-
TOTAL	137	100.0	31	100.0	76	100.0	59	100.0	303	100.0
IF WORKING AT TIME ARRESTED:										
Number Months Unemployed Before Current Incarceration										
0 months	53	41.1	8	27.6	26	37.7	19	40.4	106	38.7
1-6 months	40	31.0	7	24.1	21	30.4	12	25.5	80	29.2
7-12 months	21	16.3	10	34.5	9	13.0	7	14.9	47	17.2
13 or more months	15	11.6	4	13.8	13	18.8	9	19.1	41	15.0
Don't Know	(5)	-	(0)	-	(6)	-	(6)	-	(17)	-
TOTAL	129	100.0	29	100.0	69	99.9	47	99.9	274	100.1
MEAN	7.6		10.8		10.4		9.9		9.0	

TABLE 5C. Employment History: San Diego
(Continued)

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
Weekly Wage Last Job										
\$1-120	27	21.1	5	17.2	17	26.6	14	27.5	63	23.2
\$121-160	32	25.0	9	31.0	16	25.0	11	21.6	68	25.0
\$161-230	35	27.3	5	17.2	13	20.3	12	23.5	65	23.9
\$231 or more	34	26.6	10	34.5	18	28.1	14	27.5	76	27.9
Don't Know	(4)	-	(2)	-	(6)	-	(3)	-	(15)	-
TOTAL	128	100.0	29	99.9	64	100.0	51	100.1	272	100.0
MEAN	197.94		213.59		193.86		223.82		203.50	
Number months at last job										
1-2 months	34	26.0	7	22.6	13	18.6	9	17.0	63	22.1
3-4 months	17	13.0	5	16.1	14	20.0	11	20.8	47	16.5
5-6 months	21	16.0	4	12.9	13	18.6	9	17.0	47	16.5
7-12 months	28	21.4	5	16.1	14	20.0	9	17.0	56	19.6
13-24 months	17	13.0	4	12.9	8	11.4	8	15.1	37	13.0
25 or more months	14	10.7	6	19.4	8	11.4	7	13.2	35	12.3
Don't Know	(0)	-	(0)	-	(0)	-	(2)	-	(2)	-
TOTAL	131	100.1	31	100.0	70	100.0	53	100.1	285	100.0
MEAN	12.4		14.9		12.7		13.0		12.9	

Table 5C. Employment History: San Diego
(Continued)

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
Months at longest job										
1-6 months	24	18.2	7	22.6	14	20.0	10	18.9	55	19.2
7-12 months	27	20.5	7	22.6	16	22.9	12	22.6	62	21.7
13-24 months	31	23.5	5	16.1	11	15.7	11	20.8	58	20.3
25-36 months	17	12.9	2	6.5	15	21.4	8	15.1	42	14.7
37-48 months	11	8.3	6	19.4	5	7.1	6	11.3	28	9.8
49 or more months	22	16.7	4	12.9	9	12.9	6	11.3	41	14.3
Don't Know	(0)	-	(0)	-	(0)	-	(2)	-	(2)	-
TOTAL	132	100.1	31	100.1	70	100.0	53	100.0	286	100.0
MEAN	26.8		26.4		26.8		27.3		26.9	

TABLE 5D
EMPLOYMENT HISTORY: BOSTON

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
Has client ever worked?						
Yes	200	93.0	154	93.9	354	93.4
No	15	7.0	10	6.1	25	6.6
Don't Know	(1)	-	(1)	-	(2)	-
TOTAL	215	100.0	164	100.0	379	100.0
Working at time arrested?						
Yes	62	29.7	61	37.2	123	33.0
No	147	70.3	103	62.8	250	67.0
Don't Know	(7)	-	(1)	-	(8)	-
TOTAL	209	100.0	164	100.0	373	100.0
IF WORKING AT TIME ARRESTED: Number Months Unemployed Before Current Incarceration						
0 months	64	33.2	62	42.2	126	37.1
1-6 months	61	31.6	47	32.0	108	31.8
7-12 months	34	17.6	23	15.6	57	16.8
13 or more months	34	17.6	15	10.2	49	14.4
Don't Know	(8)	-	(8)	-	(16)	-
TOTAL	193	100.0	147	100.0	340	100.1
MEAN	7.9		7.9		7.9	

TABLE 5D Employment History: Boston
(Continued)

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
Weekly Wage Last Job						
\$1-120	54	27.8	42	27.8	96	27.8
\$121-160	64	33.0	50	33.1	114	33.0
\$161-230	47	24.2	43	28.5	90	26.1
\$231 or more	29	14.9	16	10.6	45	13.0
Don't Know	(7)	-	(4)	-	(11)	-
TOTAL	194	99.9	151	100.0	345	99.9
MEAN	168.7		163.1		166.2	
Number months at last job						
1-2 months	37	18.7	30	19.5	67	19.0
3-4 months	38	19.2	42	27.5	80	22.7
5-6 months	37	18.7	18	11.7	55	15.6
7-12 months	40	20.2	34	22.1	74	21.0
13-24 months	37	18.7	13	8.4	50	14.2
25 or more months	9	4.5	17	11.0	26	7.4
Don't Know	(3)	-	(1)	-	(4)	-
TOTAL	198	100.0	154	100.2	352	99.9
MEAN	9.8		10.8		10.3	

TABLE 5D. Employment History: Boston
(Continued)

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
Months at longest job						
1-6 months	46	23.6	46	29.9	92	26.4
7-12 months	44	22.6	38	24.7	82	23.5
13-24 months	64	32.8	30	19.5	94	26.9
25-36 months	21	10.8	20	13.0	41	11.7
37-48 months	8	4.1	7	4.5	15	4.3
49 or more months	12	6.2	13	8.4	25	7.2
Don't Know	(6)	-	(1)	-	(7)	-
TOTAL	195	100.1	154	100.0	349	100.0
MEAN	19.9		21.0		20.4	

TABLE 5E
EMPLOYMENT HISTORY: CHICAGO

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
Has client ever worked?						
Yes	237	85.9	208	83.5	445	84.8
No	39	14.1	41	16.5	80	15.2
Don't Know	(2)	-	(2)	-	(4)	-
TOTAL	276	100.0	249	100.0	525	100.0
Working at time arrested?						
Yes	99	35.7	80	32.0	179	34.0
No	178	64.3	170	68.0	348	66.0
Don't Know	(1)	-	(1)	-	(2)	-
TOTAL	277	100.0	250	100.0	527	100.0
IF WORKING AT TIME ARRESTED:						
Number Months Unemployed Before Current Incarceration						
0 months	96	41.4	80	39.4	176	40.5
1-6 months	59	25.4	46	22.7	105	24.1
7-12 months	35	15.1	30	14.8	65	14.9
13 or more months	42	18.1	47	23.2	89	20.5
Don't Know	(6)	-	(7)	-	(13)	-
TOTAL	232	100.0	203	100.1	435	100.0
MEAN	11.4		13.2		12.2	

TABLE 5E. Employment History: Chicago
(Continued)

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
<u>Weekly Wage Last Job</u>						
\$1-120	34	15.0	31	15.6	65	15.3
\$121-160	52	23.0	62	31.2	114	26.8
\$161-230	73	32.3	53	26.6	126	29.6
\$231 or more	67	29.6	53	26.6	120	28.2
Don't Know	(13)	-	(11)	-	(24)	-
TOTAL	226	99.9	199	100.0	425	99.9
MEAN	184.87		164.82		175.34	
<u>Number months at last job</u>						
1-2 months	32	13.7	23	11.5	55	12.7
3-4 months	34	14.6	26	13.0	60	13.9
5-6 months	34	14.6	31	15.5	65	15.0
7-12 months	64	27.5	57	28.5	121	27.9
13-24 months	32	13.7	36	18.0	68	15.7
25 or more months	37	15.9	27	13.5	64	14.8
Don't Know	(6)	-	(10)	-	(16)	-
TOTAL	233	100.0	200	100.0	433	100.0
MEAN	12.9		12.1		12.5	

Table 5E. Employment History: Chicago
(Continued)

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
<u>Months at longest job</u>						
1-6 months	41	17.6	33	16.1	74	16.9
7-12 months	61	26.2	68	33.2	129	29.5
13-24 months	54	23.2	40	19.5	94	21.5
25-36 months	42	18.0	32	15.6	74	16.9
37-48 months	16	6.9	13	6.3	29	6.6
49 or more months	19	8.2	19	9.3	38	8.7
Don't Know	(6)	-	(5)	-	(11)	-
TOTAL	233	100.1	205	100.0	438	100.1
MEAN	20.4		19.2		19.8	

TABLE 5 F
EMPLOYMENT HISTORY: SAN DIEGO

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
<u>Has client ever worked?</u>						
Yes	205	95.8	83	91.2	288	94.4
No	9	4.2	8	8.8	17	5.6
Don't Know	(0)	-	(0)	-	(0)	-
TOTAL	214	100.0	91	100.0	305	100.0
<u>Working at time arrested?</u>						
Yes	86	40.4	31	34.4	117	38.6
No	127	59.6	59	65.6	186	61.4
Don't Know	(1)	-	(1)	-	(2)	-
TOTAL	213	100.0	90	100.0	303	100.0
IF WORKING AT TIME ARRESTED:						
<u>Number Months Unemployed Before Current Incarceration</u>						
0 months	77	39.5	29	36.7	106	38.7
1-6 months	61	31.3	19	24.1	80	29.2
7-12 months	28	14.4	19	24.1	47	17.2
13 or more months	29	14.9	12	15.2	41	15.0
Don't Know	(10)	-	(4)	-	(14)	-
TOTAL	195	100.1	79	100.1	274	100.1
MEAN	8.9		9.4		9.0	

TABLE 5F. Employment History: San Diego
(Continued)

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
<u>Weekly Wage Last Job</u>						
\$1-120	47	24.4	16	20.3	63	23.2
\$121-160	44	22.8	24	30.4	68	25.0
\$161-230	50	25.9	15	19.0	65	23.9
\$231 or more	52	26.9	24	30.4	76	27.9
Don't Know	(12)	-	(3)	-	(15)	-
TOTAL	193	100.0	79	100.1	272	100.0
MEAN	197.65		217.78		203.50	
<u>Number months at last job</u>						
1-2 months	46	22.7	17	20.7	63	22.1
3-4 months	30	14.8	17	20.7	47	16.5
5-6 months	36	17.7	11	13.4	47	16.5
7-12 months	43	21.2	13	15.9	56	19.6
13-24 months	27	13.3	10	12.2	37	13.0
25 or more months	21	10.3	14	17.1	35	12.3
Don't Know	(1)	-	(1)	-	(2)	-
TOTAL	203	100.0	82	100.0	285	100.0
MEAN	12.3		14.2		12.9	

Table 5F. Employment History: San Diego
(Continued)

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
Months at longest job						
1-6 months	36	17.6	19	23.2	55	19.2
7-12 months	47	23.0	15	18.3	62	21.7
13-24 months	44	21.6	14	17.1	58	20.3
25-36 months	31	15.2	11	13.4	42	14.7
37-48 months	15	7.4	13	15.9	28	9.8
49 or more months	31	15.2	10	12.2	41	14.3
Don't Know	(1)	-	(1)	-	(2)	-
TOTAL	204	100.0	82	100.1	286	100.0
MEAN	26.7		27.3		26.9	

II. PROGRAM PHASE

SUMMARY OF ANALYSIS OUTPUT

Title of Output: Tables 6A - 6C: Type of Program Placement by Group:
Boston, Chicago, and San Diego.

Brief Description of Contents: Frequencies and percentages are presented for the experimental and control groups indicating the type of placement clients received by the programs. The types of placement included an unsubsidized job, skill training or public service work, general training and/or education, a job and skill training, a job and general training and/or education, and skill training and general training and/or education.

Comments Related to Statistical Methodology Employed:
Calculation of percentages and statistical means.

Highlights and Policy-Relevant Findings: In all three sites, a greater percentage of experimental group clients were placed compared to control group clients. This is particularly evident in Chicago and San Diego.

Sixty-three percent of the Boston site study participants were placed; 40 percent of the Chicago participants were placed and 56 percent of the San Diego participants were placed. Of the clients that were placed, 92 percent of the Boston clients were placed in unsubsidized jobs, while 90 percent of the placed Chicago clients received unsubsidized jobs, and 83 percent of the placed San Diego clients received unsubsidized jobs.

Computer-Related Comments: SPSS FREQUENCIES

Data Source: Form G

TABLE 6A
TYPE OF PROGRAM PLACEMENT BY GROUP: BOSTON

TYPE OF PLACEMENT	Experimental		Control		Total	
	#	%	#	%	#	%
No placement	68	31.5	73	45.1	141	37.3
Unsubsidized Job	136	63.0	82	50.6	218	57.7
Skill training/ public service job	6	2.8	0	0.0	6	1.6
General training and/or education	6	2.8	3	1.9	9	2.4
Job and skill training	0	0.0	0	0.0	0	0.0
Job and general training and/or education	0	0.0	0	0.0	0	0.0
Skill training and general training or education	0	0.0	0	0.0	0	0.0
Other	0	0.0	4	2.5	4	1.1
Don't Know	(0)	-	(3)	-	(3)	-
TOTAL	216	100.1	162	100.1	378	100.1

TABLE 6B
TYPE OF PROGRAM PLACEMENT BY GROUP: CHICAGO

TYPE OF PLACEMENT	Experimental		Control		Total	
	#	%	#	%	#	%
No placement	110	39.6	206	82.1	316	59.7
Unsubsidized Job	150	54.0	41	16.3	191	36.1
Skill training/ public service job	13	4.7	4	1.6	17	3.2
General training and/or education	5	1.8	0	0.0	5	0.9
Job and skill training	0	0.0	0	0.0	0	0.0
Job and general training and/or education	0	0.0	0	0.0	0	0.0
Skill training and general training or education	0	0.0	0	0.0	0	0.0
Other	0	0.0	0	0.0	0	0.0
Don't Know	(0)	-	(0)	-	(0)	-
TOTAL	278	99.9	251	100.0	529	99.9

TABLE 6C
TYPE OF PROGRAM PLACEMENT BY GROUP: SAN DIEGO

TYPE OF PLACEMENT	Experimental		Control		Total	
	#	%	#	%	#	%
No placement	77	36.0	58	63.7	135	44.3
Unsubsidized Job	114	53.3	27	29.7	141	46.2
Skill training/ public service job	13	6.1	3	3.3	16	5.2
General training and/or education	4	1.9	2	2.2	6	2.0
Job and skill training	0	0.0	0	0.0	0	0.0
Job and general training and/or education	1	0.5	0	0.0	1	0.3
Skill training and general training or education	1	0.5	0	0.0	1	0.3
Other	4	1.9	1	1.1	5	1.6
Don't Know	(0)	-	(0)	-	(0)	-
TOTAL	214	100.2	91	100.0	305	99.9

SUMMARY OF ANALYSIS OUTPUT

Title of Output: Tables 7A - 7F: Type of Services Received by Group:
Boston, Chicago, and San Diego

Brief Description of Contents: Tables 7A - 7C present frequencies and percentages of the specific types of program services and referral agency services received by modified experimental group clients, modified control group clients, comparison group 1 clients, comparison group 2 clients, and the total population. Program services were divided into 16 specific categories, such as orientation, job counseling, job placement and housing assistance, and referral agency services were divided into 20 specific categories.

Tables 7D - 7F present the same information as above for the experimental and control group clients, as they were originally assigned.

Comments Related to Statistical Methodology Employed:
Calculation of percentages.

Highlights and Policy-Relevant Findings: Although both program and referral agency services were available to clients, most of the services received by the clients were those that were provided directly by the programs. The most frequent services provided by the programs--in all the sites--were orientation, needs assessment, screening and evaluation, job counseling, and job development.

Referral agency services appeared to be most heavily utilized in Boston, while only several Chicago and San Diego clients received referral agency services.

Computer-Related Comments: SPSS FREQUENCIES

Data Source: Form G

TABLE 7A
TYPE OF SERVICES RECEIVED BY GROUP: BOSTON

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Compl		Total	
	#	%	#	%	#	%	#	%
Program Services								
Orientation	145	98.6	88	100.0	144	100.0	377	99.5
Screening and Evaluation	99	67.3	85	96.6	118	81.9	302	72.3
Needs Assessment	141	95.9	86	97.7	139	96.5	366	96.6
Remedial/Adult Education	1	.7	1	1.1	0	0.0	2	.5
Job Readiness	107	72.8	65	73.9	67	46.5	239	62.1
Interpersonal Skills	40	27.2	4	4.5	11	7.6	55	14.5
Skills Training	6	4.1	2	2.3	2	1.4	10	2.6
Job Counseling	96	65.3	66	75.0	46	31.9	208	54.9
Job Development	107	72.8	75	85.2	47	32.6	229	60.4
Job Placement	88	59.9	70	79.5	35	24.3	193	50.9
Emergency Cash	68	46.3	10	11.4	19	13.2	97	25.6
Housing	4	2.7	0	0.0	5	3.5	9	2.4
Legal Counseling	0	0.0	0	0.0	1	.7	1	.3
Family Counseling	0	0.0	0	0.0	0	0.0	0	0.0
Other Counseling	138	93.9	11	12.5	63	43.8	212	55.9
Other Service	21	14.3	9	10.2	15	10.4	45	11.9

TABLE 7A. Type of Services Received by Group: Boston
(Continued)

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Compl.		Total	
	#	%	#	%	#	%	#	%
Referral Agency Services								
Vocational Testing	0	0.0	0	0.0	2	1.4	2	.5
Needs Assessment	94	63.9	9	10.2	32	22.1	135	35.5
Remedial/Adult Education	0	0.0	0	0.0	0	0.0	0	0.0
Job Readiness	11	10.9	0	0.0	1	.7	17	4.5
Interpersonal Skills	32	21.8	24	27.3	16	11.0	72	18.9
Skills Training	1	.7	0	0.0	0	0.0	1	.3
Job Counseling	53	36.1	6	6.8	6	4.1	65	17.1
Job Placement	37	25.2	0	0.0	6	4.1	43	11.3
Job Development	30	20.4	3	3.4	6	4.1	39	10.3
Emergency Cash	6	4.1	0	0.0	4	2.8	10	2.6
Welfare	7	4.8	0	0.0	1	.7	8	2.1
Housing	34	23.1	2	2.3	7	4.8	43	11.3
Legal Services	0	0.0	0	0.0	0	0.0	0	0.0
Family Counseling	0	0.0	0	0.0	0	0.0	0	0.0
Drug Abuse Treatment	3	2.0	0	0.0	1	.7	4	1.1
Alcohol Treatment	7	4.8	0	0.0	3	2.1	10	2.6
Mental Health Treatment	2	1.4	1	1.1	2	1.4	5	1.3
Other Counseling	98	66.7	6	6.8	23	15.9	127	33.4
Room and Board	1	.7	53	60.2	32	22.1	86	22.6
Other Service	16	10.9	3	3.4	19	13.1	38	10.0

TABLE 7B
TYPE OF SERVICES RECEIVED BY GROUP: CHICAGO

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Compl		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
Program Services										
Orientation	150	89.3	41	89.1	134	91.2	0	0.0	325	61.9
Screening and Evaluation	160	97.6	41	89.1	112	76.2	0	0.0	313	59.6
Needs Assessment	154	93.9	43	93.5	117	79.6	0	0.0	314	59.8
Remedial/Adult Education	72	43.9	17	37.0	46	31.3	0	0.0	135	25.7
Job Readiness	152	92.7	35	76.1	123	83.7	0	0.0	310	59.0
Interpersonal Skills	62	37.2	10	21.7	8	5.4	0	0.0	79	15.0
Skills Training	21	12.8	5	10.9	62	42.2	0	0.0	88	16.8
Job Counseling	157	95.7	44	95.7	116	78.9	0	0.0	317	60.4
Job Development	158	96.3	42	91.3	103	70.1	0	0.0	303	57.7
Job Placement	149	90.9	44	95.7	88	59.9	0	0.0	281	53.5
Emergency Cash	8	4.9	2	4.3	1	.7	0	0.0	11	2.1
Housing	0	0.0	1	2.2	5	3.4	0	0.0	6	1.1
Legal Counseling	0	0.0	0	0.0	6	4.1	0	0.0	6	1.1
Family Counseling	8	4.9	0	0.0	5	3.4	0	0.0	13	2.5
Other Counseling	38	23.2	8	17.4	50	34.0	0	0.0	96	18.3
Other Service	23	14.0	4	8.7	4	2.7	0	0.0	31	5.9

TABLE 7B. Type of Services Received by Group: Chicago
(Continued)

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
Referral Agency Services										
Vocational Testing	3	1.8	0	0.0	0	0.0	0	0.0	3	.6
Needs Assessment	4	2.4	0	0.0	0	0.0	0	0.0	4	.8
Remedial/Adult Education	1	.6	0	0.0	0	0.0	0	0.0	1	.2
Job Readiness	1	.6	0	0.0	0	0.0	0	0.0	1	.2
Interpersonal Skills	2	1.2	0	0.0	0	0.0	0	0.0	2	.4
Skills Training	3	1.8	1	2.2	0	0.0	0	0.0	4	.8
Job Counseling	2	1.2	0	0.0	1	.7	0	0.0	3	.6
Job Placement	0	0.0	0	0.0	1	.7	0	0.0	1	.2
Job Development	0	0.0	0	0.0	1	.7	0	0.0	1	.2
Emergency Cash	1	.6	1	2.2	0	0.0	0	0.0	2	.4
Welfare	0	0.0	0	0.0	1	.7	0	0.0	1	.2
Housing	0	0.0	0	0.0	1	.7	0	0.0	1	.2
Legal Services	0	0.0	0	0.0	2	1.4	0	0.0	2	.4
Family Counseling	0	0.0	0	0.0	1	.7	0	0.0	1	.2
Drug Abuse Treatment	1	.6	0	0.0	0	0.0	0	0.0	1	.2
Alcohol Treatment	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Mental Health Treatment	0	0.0	0	0.0	1	.7	0	0.0	1	.2
Other Counseling	1	.6	0	0.0	0	0.0	0	0.0	1	.2
Room and Board	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other Service	3	1.8	0	0.0	0	0.0	0	0.0	3	.6

TABLE 7C
TYPE OF SERVICES RECEIVED BY GROUP: SAN DIEGO

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
Program Services										
Orientation	127	93.0	28	90.3	70	94.6	0	0.0	225	74.3
Screening and Evaluation	96	70.1	19	61.3	66	89.2	0	0.0	181	59.7
Needs Assessment	119	86.9	22	71.0	67	90.5	0	0.0	208	68.6
Remedial/Adult Education	5	3.6	3	9.7	0	0.0	0	0.0	8	2.6
Job Readiness	47	34.3	7	22.6	10	13.5	0	0.0	64	21.1
Interpersonal Skills	28	20.4	3	9.7	2	2.7	0	0.0	33	10.9
Skills Training	9	6.6	1	3.2	2	2.7	0	0.0	12	4.0
Job Counseling	115	83.9	24	77.4	48	64.9	0	0.0	187	61.7
Job Development	108	78.8	17	54.8	31	41.9	0	0.0	156	51.5
Job Placement	94	68.6	20	64.5	16	21.6	0	0.0	130	42.9
Emergency Cash	40	29.2	8	25.8	27	36.5	0	0.0	75	24.8
Housing	30	21.9	4	12.9	19	25.7	0	0.0	53	17.5
Legal Counseling	13	9.5	4	12.9	7	9.5	0	0.0	24	7.9
Family Counseling	16	11.7	6	19.4	4	5.4	0	0.0	26	8.6
Other Counseling	85	62.0	13	41.9	40	54.1	0	0.0	138	45.5
Other Service	51	37.2	11	35.5	31	41.9	0	0.0	93	30.7

TABLE 7C. Type of Services Received by Group: San Diego
(Continued)

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
Referral Agency Services										
Vocational Testing	1	.7	1	3.2	1	1.3	0	0.0	3	1.0
Needs Assessment	3	2.2	0	0.0	0	0.0	0	0.0	3	1.0
Remedial/Adult Education	1	.7	0	0.0	0	0.0	0	0.0	1	.3
Job Readiness	1	.7	2	6.5	0	0.0	0	0.0	3	1.0
Interpersonal Skills	1	.7	0	0.0	0	0.0	0	0.0	1	.3
Skills Training	1	.7	0	0.0	0	0.0	0	0.0	1	.3
Job Counseling	5	3.6	0	0.0	0	0.0	0	0.0	5	1.6
Job Placement	4	2.9	0	0.0	1	1.3	0	0.0	5	1.6
Job Development	5	3.6	0	0.0	0	0.0	0	0.0	5	1.6
Emergency Cash	1	.7	0	0.0	0	0.0	0	0.0	1	.3
Welfare	6	4.4	2	6.5	4	5.3	0	0.0	12	3.9
Housing	7	5.1	1	3.2	5	6.6	0	0.0	13	4.3
Legal Services	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Family Counseling	2	1.5	0	0.0	0	0.0	0	0.0	2	.7
Drug Abuse Treatment	5	3.6	0	0.0	4	5.3	0	0.0	9	3.0
Alcohol Treatment	3	2.2	0	0.0	5	6.6	0	0.0	8	2.6
Mental Health Treatment	2	1.5	0	0.0	1	1.3	0	0.0	3	1.0
Other Counseling	1	.7	0	0.0	0	0.0	0	0.0	1	.3
Room and Board	1	.7	0	0.0	0	0.0	0	0.0	1	.3
Other Service	5	3.6	1	3.2	1	1.3	0	0.0	7	2.3

TABLE 7D
TYPE OF SERVICES RECEIVED BY GROUP: BOSTON

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
Program Services						
Orientation	213	99.1	164	100.0	377	99.5
Screening and Evaluation	147	68.4	155	94.5	302	72.3
Needs Assessment	204	94.9	162	98.8	366	96.6
Remedial/Adult Education	1	.5	1	.6	2	.5
Job Readiness	137	63.7	102	62.2	239	63.1
Interpersonal Skills	48	22.3	7	4.3	55	14.5
Skills Training	8	3.7	2	1.2	10	2.6
Job Counseling	119	55.3	89	54.3	208	54.9
Job Development	130	60.5	99	60.4	229	60.4
Job Placement	101	47.0	92	56.1	193	50.9
Emergency Cash	86	40.0	11	6.7	97	25.6
Housing	9	4.2	0	0.0	9	2.4
Legal Counseling	1	.5	0	0.0	1	.3
Family Counseling	0	0.0	0	0.0	0	0.0
Other Counseling	197	91.6	15	9.1	212	55.9
Other Service	33	15.5	12	7.3	45	11.9

TABLE 7D. Type of Services Received by Group: Boston
(Continued)

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
Referral Agency Services						
Vocational Testing	2	.9	0	0.0	2	.5
Needs Assessment	122	56.5	13	7.9	135	35.5
Remedial/Adult Education	0	0.0	0	0.0	0	0.0
Job Readiness	17	7.9	0	0.0	17	4.5
Interpersonal Skills	36	16.7	36	22.0	72	18.9
Skills Training	1	.5	0	0.0	1	.3
Job Counseling	58	26.9	7	4.3	65	17.1
Job Placement	42	19.4	1	.6	43	11.3
Job Development	36	16.7	3	1.8	39	10.3
Emergency Cash	10	4.6	0	0.0	10	2.6
Welfare	8	3.7	0	0.0	8	2.1
Housing	39	18.1	4	2.4	43	11.3
Legal Services	0	0.0	0	0.0	0	0.0
Family Counseling	0	0.0	0	0.0	0	0.0
Drug Abuse Treatment	4	1.9	0	0.0	4	1.1
Alcohol Treatment	10	4.6	0	0.0	10	2.6
Mental Health Treatment	3	1.4	2	1.2	5	1.3
Other Counseling	120	55.6	7	4.3	127	33.4
Room and Board	3	1.4	83	50.6	86	22.6
Other Service	28	13.0	10	6.1	38	10.0

TABLE 7E
TYPE OF SERVICES RECEIVED BY GROUP: CHICAGO

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
Program Services						
Orientation	195	71.2	130	51.8	325	61.9
Screening and Evaluation	198	72.3	115	45.8	313	59.6
Needs Assessment	197	71.9	117	46.6	314	59.8
Remedial/Adult Education	95	34.7	40	15.9	135	25.7
Job Readiness	182	66.4	128	51.0	310	59.0
Interpersonal Skills	64	23.4	15	6.0	79	15.0
Skills Training	42	15.3	46	18.3	88	16.8
Job Counseling	197	71.9	120	47.8	317	60.4
Job Development	191	69.7	112	44.6	303	57.7
Job Placement	177	64.6	104	41.4	281	53.5
Emergency Cash	9	3.3	2	.8	11	2.1
Housing	5	1.8	1	.4	6	1.1
Legal Counseling	6	2.2	0	0.0	6	1.1
Family Counseling	13	4.7	0	0.0	13	2.5
Other Counseling	52	19.0	44	17.5	96	18.3
Other Service	27	9.9	4	1.6	31	5.9

TABLE 7E . Type of Services Received by Group: Chicago
(Continued)

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
Referral Agency Services						
Vocational Testing	3	1.1	0	0.0	3	.6
Needs Assessment	4	1.5	0	0.0	4	.8
Remedial/Adult Education	1	.4	0	0.0	1	.2
Job Readiness	1	.4	0	0.0	1	.2
Interpersonal Skills	2	.7	0	0.0	2	.4
Skills Training	3	1.1	1	.4	4	.8
Job Counseling	3	1.1	0	0.0	3	.6
Job Placement	1	.4	0	0.0	1	.2
Job Development	1	.4	0	0.0	1	.2
Emergency Cash	1	.4	1	.4	2	.4
Welfare	1	.4	0	0.0	1	.2
Housing	1	.4	0	0.0	1	.2
Legal Services	2	.7	0	0.0	2	.4
Family Counseling	1	.4	0	0.0	1	.2
Drug Abuse Treatment	1	.4	0	0.0	1	.2
Alcohol Treatment	0	0.0	0	0.0	0	0.0
Mental Health Treatment	1	.4	0	0.0	1	.2
Other Counseling	1	.4	0	0.0	1	.2
Room and Board	0	0.0	0	0.0	0	0.0
Other Service	3	1.1	0	0.0	3	.6

TABLE 7F
TYPE OF SERVICES RECEIVED BY GROUP: SAN DIEGO

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
Program Services						
Orientation	171	80.7	54	59.3	225	74.3
Screening and Evaluation	137	64.6	44	48.4	181	59.7
Needs Assessment	161	75.9	47	51.6	208	68.6
Remedial/Adult Education	5	2.4	3	3.3	8	2.6
Job Readiness	56	26.4	8	8.8	64	21.1
Interpersonal Skills	29	13.7	4	4.4	33	10.9
Skills Training	11	5.2	1	1.1	12	4.0
Job Counseling	147	69.3	40	44.0	187	61.7
Job Development	128	60.4	28	30.8	156	51.5
Job Placement	108	50.9	22	24.2	130	42.9
Emergency Cash	62	29.2	13	14.3	75	24.8
Housing	45	21.2	8	8.8	53	17.5
Legal Counseling	19	9.0	5	5.5	24	7.9
Family Counseling	18	8.5	8	8.8	26	8.6
Other Counseling	113	53.3	25	27.5	138	45.5
Other Service	73	34.4	20	20.0	93	30.7

TABLE 7F. Type of Services Received by Group: San Diego
(Continued)

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
Referral Agency Services						
Vocational Testing	2	.9	1	1.1	3	1.0
Needs Assessment	3	1.4	0	0.0	3	1.0
Remedial/Adult Education	1	.5	0	0.0	1	.3
Job Readiness	1	.5	2	2.2	3	1.0
Interpersonal Skills	1	.5	0	0.0	1	.3
Skills Training	1	.5	0	0.0	1	.3
Job Counseling	5	2.3	0	0.0	5	1.6
Job Placement	4	1.9	1	1.1	5	1.6
Job Development	5	2.3	0	0.0	5	1.6
Emergency Cash	1	.5	0	0.0	1	.3
Welfare	9	4.2	3	3.3	12	3.9
Housing	9	4.2	4	4.4	13	4.3
Legal Services	0	0.0	0	0.0	0	0.0
Family Counseling	2	.9	0	0.0	2	.7
Drug Abuse Treatment	9	4.2	0	0.0	9	3.0
Alcohol Treatment	4	1.9	4	4.4	8	2.6
Mental Health Treatment	3	1.4	0	0.0	3	1.0
Other Counseling	1	.5	0	0.0	1	.3
Room and Board	1	.5	0	0.0	1	.3
Other Service	5	2.3	2	2.2	7	2.3

SUMMARY OF ANALYSIS OUTPUT

Title of Output: Tables 8A - 8F: Program Completion Rate and Attendance:
Boston, Chicago, and San Diego

Brief Description of Contents: Frequencies, percentages, and means are presented on program attendance and completion rates. Tables 8A - 8C present information of the modified experimental group, modified control group, comparison group 1, comparison group 2, and the total population, while Tables 8D - 8F present this data for the experimental and control groups clients, as they were originally assigned.

Comments Related to Statistical Methodology Employed:
Calculation of percentages and statistical means.

Highlights and Policy-Relevant Findings: Tables 8A - 8C show that attendance and program completion rates were comparable and quite high for the modified experimental and modified control groups. Comparison group 1 clients had poorer program attendance and completion records, while comparison group 2 clients had received no services.
Tables 8D - 8F show that in Boston, experimental and control group clients had comparable attendance and program completion rates. In Chicago and San Diego, experimental group clients had higher program completion rates and attendance records than control group clients.

Computer-Related Comments: SPSS FREQUENCIES

Data Source: Form G

TABLE 8A
PROGRAM COMPLETION RATE AND ATTENDANCE: BOSTON

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Total	
	#	%	#	%	#	%	#	%
Attendance								
Excellent = 0	72	49.0	69	78.4	18	12.6	159	42.1
Good = 1	39	26.5	16	18.2	10	7.0	65	17.2
Fair = 2	17	11.6	0	0.0	33	23.1	50	13.2
Poor = 3	19	12.9	3	3.4	82	57.3	104	27.5
Don't Know	(0)	-	(1)	-	(2)	-	(3)	-
TOTAL	147	100.0	88	100.0	143	100.0	378	100.0
MEAN	.9		.3		2.2		1.3	
Completion Rate								
0%	3	2.1	0	0.0	4	2.8	7	1.8
1-24%	2	1.4	2	2.3	33	22.9	37	9.8
25-49%	2	1.4	0	0.0	9	6.2	11	2.9
50-74%	13	9.0	1	1.1	47	32.4	61	16.1
75-99%	2	1.4	3	3.3	34	23.4	39	10.3
100%	124	84.9	82	93.2	18	12.4	224	59.1
Don't Know	(1)	-	(1)	-	(0)	-	(2)	-
TOTAL	146	100.2	88	99.9	145	100.1	379	100.0
MEAN	91.7		97.0		52.8		78.0	

TABLE 8B
PROGRAM COMPLETION RATE AND ATTENDANCE: CHICAGO

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
Attendance										
Excellent = 0	45	27.8	8	18.2	6	4.1	0	0.0	59	16.8
Good = 1	113	69.8	33	75.0	77	53.1	0	0.0	223	63.5
Fair = 2	3	1.9	1	2.3	9	6.2	0	0.0	13	3.7
Poor = 3	1	.6	2	4.5	53	36.6	0	0.0	56	16.0
Don't Know/NA	(6)	-	(2)	-	(2)	-	(168)	-	(178)	-
TOTAL	162	100.1	44	100.0	145	100.0	0	0.0	351	100.0
MEAN	.7		.9		1.8		1.2		1.2	
Completion Rate										
0%	1	.6	1	2.6	5	5.3	168	100.0	175	38.0
1-24%	0	0.0	0	0.0	3	3.2	0	0.0	3	.7
25-49%	0	0.0	1	2.6	3	3.2	0	0.0	4	.9
50-74%	2	1.2	0	0.0	1	1.1	0	0.0	3	.6
75-99%	2	1.2	0	0.0	1	1.1	0	0.0	3	.6
100%	154	96.9	37	94.9	81	86.2	0	0.0	272	59.1
Don't Know	(9)	-	(7)	-	(53)	-	(0)	-	(69)	-
TOTAL	159	99.9	39	100.1	94	100.1	168	100.0	460	99.9
MEAN	98.7		95.5		89.0		0.0		60.4	

CONTINUED

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TABLE 8C
PROGRAM COMPLETION RATE AND ATTENDANCE: SAN DIEGO

CHARACTERISTIC	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
Attendance										
Excellent = 0	82	61.2	19	65.5	7	9.5	0	0.0	108	45.6
Good = 1	38	28.4	8	27.6	10	13.5	0	0.0	56	23.6
Fair = 2	12	9.0	1	3.4	17	23.0	0	0.0	30	12.7
Poor = 3	2	1.5	1	3.4	40	54.1	0	0.0	43	18.1
Don't Know/NA	(3)	-	(2)	-	(2)	-	(61)	-	(68)	-
TOTAL	134	100.1	29	99.9	74	100.1	0	0.0	237	100.0
MEAN	.5		.5		2.2		0.0		1.0	
Completion Rate										
0%	2	1.5	2	6.5	3	4.1	61	100.0	68	22.6
1-24%	1	.7	1	3.2	33	44.7	0	0.0	35	11.6
25-49%	2	1.5	1	3.2	4	5.5	0	0.0	7	2.3
50-74%	1	.7	1	3.2	4	5.5	0	0.0	6	2.0
75-99%	2	1.4	0	0.0	3	4.1	0	0.0	5	1.7
100%	127	94.1	26	83.9	27	36.5	0	0.0	180	59.8
Don't Know	(2)	-	(0)	-	(2)	-	(0)	-	(4)	-
TOTAL	135	99.9	31	100.0	74	100.2	61	100.0	301	100.0
MEAN	96.3		86.6		47.6		0.0		60.4	

TABLE 8D
PROGRAM COMPLETION RATE AND ATTENDANCE: BOSTON

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
Attendance						
Excellent	82	38.1	77	47.2	159	42.1
Good	43	20.0	22	13.5	65	17.2
Fair	27	12.6	23	14.1	50	13.2
Poor	63	29.3	41	25.2	104	27.5
Don't Know	(1)	-	(2)	-	(3)	-
TOTAL	215	100.0	163	100.0	378	100.0
MEAN	1.3		1.2		1.3	
Completion Rate						
0%	7	3.3	0	0.0	7	1.8
1-24%	14	4.5	23	14.0	37	9.8
25-49%	9	4.1	2	1.2	11	2.9
50-74%	41	19.2	20	12.2	61	16.1
75-99%	9	4.2	30	18.3	39	10.3
100%	135	62.8	89	54.3	224	59.1
Don't Know	(1)	-	(1)	-	(2)	-
TOTAL	215	100.1	164	100.0	379	100.0
MEAN	78.8		77.1		78.0	

TABLE 8E
PROGRAM COMPLETION RATE AND ATTENDANCE: CHICAGO

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
Attendance						
Excellent	49	23.4	10	7.0	59	16.8
Good	136	65.1	87	61.3	223	63.5
Fair	7	3.3	6	4.2	13	3.7
Poor	17	8.1	39	27.5	56	16.0
Don't Know	(69)	-	(109)	-	(178)	-
TOTAL	209	99.9	142	100.0	351	100.0
MEAN	1.0		1.5		1.2	
Completion Rate						
0%	63	24.4	112	55.4	175	38.0
1-24%	3	1.2	0	0.0	3	.7
25-49%	3	1.2	1	.5	4	.9
50-74%	3	1.2	0	0.0	3	.6
75-99%	2	.8	1	.5	3	.6
100%	184	71.3	88	43.6	272	59.1
Don't Know	(20)	-	(49)	-	(69)	-
TOTAL	258	100.1	202	100.0	460	99.9
MEAN	73.1		44.2		60.4	

TABLE 8F
PROGRAM COMPLETION RATE AND ATTENDANCE: SAN DIEGO

CHARACTERISTIC	Experimental		Control		Total	
	#	%	#	%	#	%
Attendance						
Excellent	89	49.4	19	33.3	108	45.6
Good	44	24.4	12	21.1	56	23.6
Fair	24	13.3	6	10.5	30	12.7
Poor	22	12.8	20	35.1	43	18.1
Don't Know	(35)	-	(33)	-	(68)	-
TOTAL	180	99.9	57	100.0	237	100.0
MEAN	.9		1.4		1.0	
Completion Rate						
0%	33	15.7	35	38.5	68	22.6
1-24%	19	9.1	16	17.6	35	11.6
25-49%	5	2.4	2	2.2	7	2.3
50-74%	4	1.9	2	2.2	6	2.0
75-99%	5	2.5	0	0.0	5	1.7
100%	144	68.6	36	39.6	180	59.8
Don't Know	(4)	-	(0)	-	(4)	-
TOTAL	210	100.2	91	100.4	301	100.0
MEAN	73.0		42.6		60.4	

SUMMARY OF ANALYSIS OUTPUT

Title of Output: Tables 9A - 9C: Status by Follow-Up Period by Group:
Boston, Chicago, and San Diego

Brief Description of Contents: Frequencies and percentages of modified experimental and modified control group clients are presented for client status at 30, 90, and 180 days after program placement. The categories of status include: employed, in skill training or public service, in general training or education, unemployed, incarcerated, other, or don't know.

Comments Related to Statistical Methodology Employed:
Calculation of percentages.

Highlights and Policy-Relevant Findings: Over the six-month follow-up period, employment rates, in general, declined, while incarceration rates increased. Employment rates did not significantly differ between experimental and control group clients.

Computer-Related Comments: SPSS FREQUENCIES

Data Source: Form H--30, 90, and 180 days

TABLE 9A
STATUS BY FOLLOW-UP PERIOD BY GROUP: BOSTON

CHARACTERISTIC	EXPERIMENTAL						CONTROL					
	30 days		90 days		180 days		30 days		90 days		180 days	
	#	%	#	%	#	%	#	%	#	%	#	%
Status												
Employed	96	68.6	71	52.6	50	41.0	56	66.7	33	52.4	19	45.2
In skill training or public service	5	3.6	2	1.5	2	1.6	1	1.2	0	0.0	0	0.0
In general training or education	5	3.6	3	2.2	1	0.8	2	2.4	4	6.3	2	4.8
Unemployed	24	17.1	39	28.9	38	31.1	19	22.6	16	25.4	12	28.6
Incarcerated	10	7.1	18	13.3	28	23.0	5	6.0	8	12.7	6	14.3
Other	0	0.0	2	1.5	3	2.5	1	1.2	2	3.2	3	7.1
Don't Know	(8)	-	(13)	-	(26)	-	(5)	-	(26)	-	(47)	-
TOTAL	140	100.0	135	100.0	122	100.0	84	100.1	63	100.0	42	100.0

TABLE 9B
STATUS BY FOLLOW-UP PERIOD BY GROUP: CHICAGO

CHARACTERISTIC	EXPERIMENTAL						CONTROL					
	30 days		90 days		180 days		30 days		90 days		180 days	
	#	%	#	%	#	%	#	%	#	%	#	%
Status												
Employed	92	58.6	62	42.5	43	36.4	30	71.4	17	41.5	12	41.4
In skill training or public service	6	3.8	7	4.8	5	4.2	1	2.4	1	2.4	1	3.4
In general training or education	8	5.1	7	4.8	10	8.5	1	2.4	1	2.4	1	3.4
Unemployed	47	29.9	60	41.1	52	44.1	9	21.4	15	36.6	11	37.9
Incarcerated	3	1.9	6	4.1	7	5.9	1	2.4	4	9.8	3	10.3
Other	1	.6	4	2.7	1	0.8	0	0.0	3	7.3	1	3.4
Don't Know	(11)	-	(24)	-	(50)	-	(3)	-	(4)	-	(16)	-
TOTAL	157	99.9	146	100.0	120	99.9	42	99.9	41	100.1	29	100.0

TABLE 9C
STATUS BY FOLLOW-UP PERIOD BY GROUP: SAN DIEGO

CHARACTERISTIC	EXPERIMENTAL						CONTROL					
	30 days		90 days		180 days		30 days		90 days		180 days	
	#	%	#	%	#	%	#	%	#	%	#	%
Status												
Employed	91	66.9	59	47.6	40	39.2	21	70.0	13	46.4	16	64.0
In skill training or public service	6	4.4	3	2.4	5	4.9	2	6.7	0	0.0	0	0.0
In general training or education	5	3.7	4	3.2	1	1.0	2	6.7	1	3.6	0	0.0
Unemployed	25	18.4	42	33.9	37	36.3	5	16.7	12	42.9	7	28.0
Incarcerated	4	2.9	12	9.7	16	15.7	0	0.0	1	3.6	1	4.0
Other	5	3.7	4	3.2	3	2.9	0	0.0	1	3.6	1	4.0
Don't Know	(1)	-	(13)	-	(35)	-	(2)	-	(5)	-	(8)	-
TOTAL	136	100.0	124	100.0	102	100.0	30	100.1	28	100.1	25	100.0

SUMMARY OF ANALYSIS OUTPUT

Title of Output: Tables 10A - 10C: Time from Program Entry to Placement by Group: Boston, Chicago, and San Diego

Brief Description of Contents: For clients that were placed by the programs, frequencies and percentages are presented for the length of time it took for a program to place a client from the client's program entry date. These data are presented for the modified experimental group, modified control group, and the total population.

Comments Related to Statistical Methodology Employed:
Calculation of percentages.

Highlights and Policy-Relevant Findings: Of the clients that were placed in Boston and San Diego, the majority were placed in less than one month, whereas in Chicago, the time from program entry to placement was, on the average, two months.

Computer-Related Comments: SPSS FREQUENCIES

Data Source: Form G

TABLE 10A
TIME FROM PROGRAM ENTRY TO PLACEMENT BY GROUP: BOSTON

LAG TIME	Exp. (mod)		Con. (mod)		Total	
	#	%	#	%	#	%
No lag	2	1.4	1	1.1	3	1.3
1-14 days	44	30.8	24	27.6	68	29.6
15 days - 1 month	52	36.4	31	35.6	83	36.1
>1 month - 2 months	30	21.0	26	29.9	56	24.3
>2 months - 4 months	13	9.1	5	5.7	18	7.8
>4 months - 6 months	1	.7	0	0.0	1	.4
>6 months - 8 months	1	.7	0	0.0	1	.4
Don't Know	(0)		(0)		(0)	
TOTAL	143	100.1	87	99.9	230	99.9
MODE: 16 days						

TABLE 10B
TIME FROM PROGRAM ENTRY TO PLACEMENT BY GROUP: CHICAGO

LAG TIME	Exp. (mod)		Con. (mod)		Total	
	#	%	#	%	#	%
No lag	6	3.6	0	0.0	6	2.9
1-14 days	18	10.9	7	15.6	25	11.9
15 days - 1 month	24	14.5	5	11.1	29	13.8
>1 month - 2 months	34	20.6	9	20.0	43	20.5
>2 months - 4 months	37	22.4	11	24.4	48	22.9
>4 months - 6 months	16	9.7	6	13.3	22	10.5
>6 months - 8 months	18	10.9	5	11.1	23	11.0
>8 months - 10 months	3	1.8	1	2.2	4	1.9
>10 months - 12 months	4	2.4	1	2.2	5	2.4
>12 months - 16 months	5	3.0	0	0.0	5	2.4
Don't Know	(0)		(0)		(0)	
TOTAL	165	99.8	45	99.9	210	100.2
MODE: 2 months						

TABLE 10C
TIME FROM PROGRAM ENTRY TO PLACEMENT BY GROUP: SAN DIEGO

LAG TIME	Exp. (mod)		Con. (mod)		Total	
	#	%	#	%	#	%
No lag	14	10.1	4	14.3	18	10.8
1-14 days	33	23.7	10	35.7	43	25.7
15 days - 1 month	41	29.5	6	21.4	47	28.1
>1 month - 2 months	28	20.1	5	17.9	33	19.8
>2 months - 4 months	12	8.6	3	10.7	15	9.0
>4 months - 6 months	4	2.9	0	0.0	4	2.4
>6 months - 8 months	3	2.2	0	0.0	3	1.8
>8 months - 10 months	4	1.9	0	0.0	4	1.4
Don't Know	(0)		(0)		(0)	
TOTAL	139	100.0	28	100.0	167	100.0
MODE: 18 days						

SUMMARY OF ANALYSIS OUTPUT

Title of Output: Table 11: Summary of Hours Worked and Wage Levels for Clients Placed in Unsubsidized Jobs

Brief Description of Contents: Table 11 presents frequencies, percentages, and significance test results for employment information of clients that were placed by the programs. Specifically, the mean number of hours worked and weekly wages earned are reported for the 30-, 90-, and 180-day follow-up periods for the modified experimental group and the modified control group.

Comments Related to Statistical Methodology Employed:

T-tests, calculation of statistical means and percentages.

Highlights and Policy-Relevant Findings: There were no statistically significant differences in the mean hours worked per week or weekly wages between the modified experimental group and modified control group clients at any of the follow-up periods for all program sites.

Computer-Related Comments: SPSS FREQUENCIES, T-TEST

Data Source: Form H - 30, 90, and 180 days

TABLE 11
SUMMARY OF HOURS WORKED AND WAGE LEVELS
FOR CLIENTS PLACED IN UNSUBSIDIZED JOBS

CHARACTERISTIC	Exp. (mod)	Con. (mod)	T-TEST	
			T-Value	Prob.
BOSTON				
Hours Worked per week (mean)				
30 day follow-up	38.5	38.4	.10	.92
90-day follow-up	38.2	37.8	.24	.81
180-day follow-up	38.8	39.7	-.53	.60
Weekly Wages (mean)				
30-day follow-up	163.57	164.23	-.09	.92
90-day follow-up	161.65	161.14	.06	.96
180-day follow-up	172.11	165.62	.51	.61
CHICAGO				
Hours Worked per week (mean)				
30 day follow-up	39.6	40.0	-.77	.44
90-day follow-up	39.7	40.0	-.22	.83
180-day follow-up	38.9	40.0	-.73	.47
Weekly Wages (mean)				
30-day follow-up	186.86	179.93	.35	.72
90-day follow-up	190.72	170.47	1.18	.24
180-day follow-up	198.97	147.92	2.71	.01

Table 11. Summary of Hours Worked and Wage Levels
(Continued)

CHARACTERISTIC	Exp. (mod)	Con. (mod)	T-TEST	
			T-Value	Prob.
SAN DIEGO				
Hours Worked per week (mean)				
30-day follow-up	36.4	37.1	-.43	.67
90-day follow-up	36.7	34.4	.81	.42
180-day follow-up	37.8	36.2	.48	.64
Weekly Wages (mean)				
30-day follow-up	151.03	145.38	.42	.67
90-day follow-up	152.85	143.33	.46	.65
180-day follow-up	179.94	150.54	1.54	.13

SUMMARY OF ANALYSIS OUTPUT

Title of Output: Tables 12A - 12C: Post-Release Placement Experience by Group: Boston, Chicago, and San Diego

Brief Description of Contents: Frequencies, percentages, and means are presented for placed experimental group and placed control group clients for variables describing the clients' placement experience at the 30-, 90-, and 180-day follow-ups. Data are presented for the number of hours worked per week, weekly gross wages, hourly wages, client satisfaction with placement, employer satisfaction with client, and the number of jobs held during the most recent follow-up period.

Comments Related to Statistical Methodology Employed:
Calculation of percentages and statistical means.

Highlights and Policy-Relevant Findings: Clients that were placed into unsubsidized jobs typically worked 40 hours per week. Hourly wages in all three sites averaged between \$4.00 and \$5.00 per hour. In Chicago and San Diego, the majority of placed clients--both modified experimental and modified control group clients--were in the same placement as in the previous reporting period, i.e., the majority stayed in the same placement. In San Diego, this held for the 30- and 90-day follow-ups, while at the 180-day follow-up, more than half of the placed clients were in a different placement than at the time of the 90-day follow-up. In Boston, however, only at the 30-day follow-up were more than half of the placed clients at the same job as in the previous reporting period (which in this case is the placement date). Furthermore, this relationship held only for modified experimental group clients.

Although a high percentage of data were not available regarding client satisfaction with placement and employer satisfaction with the client, both measures for all sites resulted in mean responses ranging from "somewhat satisfied" to "very satisfied."

Computer-Related Comments: SPSS FREQUENCIES

Data Source: Form G, Form H--30, 90, and 180 days

TABLE 12A
POST-RELEASE PLACEMENT EXPERIENCE BY GROUP: BOSTON

CHARACTERISTIC	EXPERIMENTAL (mod)						CONTROL (mod)					
	30 days		90 days		180 days		30 days		90 days		180 days	
	#	%	#	%	#	%	#	%	#	%	#	%
<u>Hours worked per week</u>												
1-39 hours	20	19.2	14	19.2	8	16.0	8	14.0	6	18.2	3	16.7
40 hours	80	76.9	57	78.1	41	82.0	49	86.0	27	81.8	14	77.8
More than 40 hours	4	3.8	2	2.7	1	2.0	0	0.0	0	0.0	1	5.6
Don't Know	(5)	-	(0)	-	(29)	-	(6)	-	(0)	-	(50)	-
Not Employed	(36)	-	(74)	-	(68)	-	(24)	-	(53)	-	(18)	-
TOTAL	104	99.9	73	100.0	50	100.0	57	100.0	33	100.0	18	100.1
MEAN	37.8		37.5		38.3		38.0		37.2		38.0	

TABLE 12A Post-Release Placement Experience by Group: Boston
(Continued)

CHARACTERISTIC	EXPERIMENTAL (mod)						CONTROL (mod)					
	30 days		90 days		180 days		30 days		90 days		180 days	
	#	%	#	%	#	%	#	%	#	%	#	%
<u>Weekly gross wages</u>												
\$1-120	13	13.4	9	13.2	5	10.6	4	7.7	2	6.9	1	6.3
\$121-160	45	46.4	29	42.6	21	44.7	22	42.3	14	48.3	8	50.0
\$161-230	32	33.0	27	39.7	15	31.9	23	44.2	12	41.4	6	37.5
More than \$230	7	7.2	3	4.4	6	12.8	3	5.8	1	3.4	1	6.3
Don't Know	(10)	-	(20)	-	(30)	-	(8)	-	(29)	-	(50)	-
Not Employed		-		-		-		-		-		-
TOTAL	97	100.0	68	99.9	47	100.0	52	100.0	29	100.0	16	100.1
MEAN	162.10		158.57		170.32		163.65		160.34		165.96	
<u>Hourly Wage</u>												
MEAN	4.21		4.16		4.40		4.21		4.14		4.57	

TABLE 12A Post-Release Placement Experience by Group: Boston
(Continued)

CHARACTERISTIC	EXPERIMENTAL (mod)						CONTROL (mod)					
	30 days		90 days		180 days		30 days		90 days		180 days	
	#	%	#	%	#	%	#	%	#	%	#	%
<u>Client satisfaction with placement</u>												
4 = Very Satisfied	36	38.7	31	50.5	20	50.0	25	51.0	10	37.0	4	28.6
3 = Somewhat Satisfied	47	50.5	22	35.5	16	40.0	24	49.0	14	51.9	7	50.0
2 = Somewhat Dissatisfied	10	10.8	7	11.3	3	7.5	0	0.0	2	7.4	1	7.1
1 = Very Dissatisfied	0	0.0	2	3.2	1	2.5	0	0.0	1	3.7	2	14.3
Don't Know	(54)	-	(85)	-	(105)	-	(49)	-	(60)	-	(75)	-
TOTAL	93	100.0	62	100.5	40	100.0	59	100.0	27	100.0	14	100.0
MEAN	3.3		3.3		3.4		3.5		3.2		2.9	

TABLE 12A Post-Release Placement Experience by Group: Boston
(Continued)

CHARACTERISTIC	EXPERIMENTAL (mod)						CONTROL (mod)					
	30 days		90 days		180 days		30 days		90 days		180 days	
	#	%	#	%	#	%	#	%	#	%	#	%
Employer satisfaction with client												
4 = Very Satisfied	52	74.3	33	71.7	23	79.3	27	60.0	10	38.5	4	33.3
3 = Somewhat Satisfied	15	21.4	12	26.1	6	20.7	17	37.8	14	53.8	7	58.3
2 = Somewhat Dissatisfied	1	1.4	1	2.2	0	0.0	0	0.0	2	7.7	1	8.3
1 = Very Dissatisfied	2	2.9	0	0.0	0	0.0	1	2.2	0	0.0	0	0.0
Don't Know	(77)	-	(100)	-	(114)	-	(43)	-	(65)	-	(79)	-
TOTAL	70	100.0	46	100.0	29	100.0	45	100.0	26	100.0	12	99.9
MEAN	3.7		3.7		3.8		3.6		3.3		3.2	

TABLE 12A Post-Release Placement Experience by Group: Boston
(Continued)

CHARACTERISTIC	EXPERIMENTAL (mod)						CONTROL (mod)					
	30 days		90 days		180 days		30 days		90 days		180 days	
	#	%	#	%	#	%	#	%	#	%	#	%
<u>Was placement the same as in the previous reporting period?</u>												
Same	95	54.6	77	46.5	39	31.7	52	38.5	27	23.9	15	15.8
Different	79	45.4	67	53.5	84	68.3	83	61.5	86	76.1	80	84.2
Don't Know	(42)	-	(72)	-	(93)	-	(30)	-	(52)	-	(70)	-
TOTAL	164	100.0	144	100.0	123	100.0	135	100.0	113	100.0	95	100.0
<u>How many jobs held during reporting period?</u>												
0	80	37.4	105	50.2	127	64.5	81	50.0	90	65.2	94	80.3
1	123	57.5	96	45.9	61	31.0	73	45.1	41	29.7	20	17.1
2	11	5.1	8	3.8	8	4.1	8	4.9	6	4.3	3	2.6
3	0	0.0	0	0.0	1	.5	0	0.0	1	.7	0	0.0
Don't Know	(2)	-	(7)	-	(19)	-	(3)	-	(27)	-	(48)	-
TOTAL	214	100.0	209	99.9	197	100.1	162	100.0	138	99.9	117	100.0
MEAN	.68		.54		.41		.55		.41		.22	

TABLE 12B
POST-RELEASE PLACEMENT EXPERIENCE BY GROUP: CHICAGO

CHARACTERISTIC	EXPERIMENTAL (mod)						CONTROL (mod)					
	30 days		90 days		180 days		30 days		90 days		180 days	
	#	%	#	%	#	%	#	%	#	%	#	%
Hours worked per week												
1-39 hours	7	7.5	8	11.9	4	7.8	0	0.0	0	0.0	0	0.0
40 hours	84	90.3	56	83.6	46	90.2	30	100.0	18	100.0	12	100.0
More than 40 hours	2	2.2	3	4.5	1	2.0	0	0.0	0	0.0	0	0.0
Don't Know	(6)	-	(15)	-	(52)	-	(2)	-	(13)	-	(26)	-
Not Employed	(60)	-	(75)	-	(65)	-	(12)	-	(24)	-	(17)	-
TOTAL	93	100.0	67	100.0	51	100.0	30	100.0	18	100.0	12	100.0
MEAN	39.3		39.0		38.9		40.0		40.0		40.0	

TABLE 12B Post-Release Placement Experience by Group: Chicago
(Continued)

CHARACTERISTIC	EXPERIMENTAL (mod)						CONTROL (mod)					
	30 days		90 days		180 days		30 days		90 days		180 days	
	#	%	#	%	#	%	#	%	#	%	#	%
<u>Weekly gross wages</u>												
\$1-120	9	9.8	8	12.1	5	10.4	1	3.3	1	6.3	0	0.0
\$121-160	38	41.3	26	39.4	18	37.5	19	63.3	10	62.5	10	83.3
\$161-230	30	32.6	21	31.8	15	31.3	5	16.7	2	12.5	2	16.7
More than \$230	15	16.3	11	16.7	10	20.8	5	16.7	3	18.8	0	0.0
Don't Know	(6)	-	(16)	-	(55)	-	(2)	-	(15)	-	(26)	-
Not Employed	(60)	-	(75)	-	(65)	-	(12)	-	(24)	-	(17)	-
TOTAL	92	100.0	66	100.0	48	100.0	30	100.0	16	100.1	12	100.0
MEAN	183.70		183.96		193.54		179.27		166.06		147.92	
<u>Hourly Wage</u>												
MEAN	4.72		4.78		5.15		4.50		4.15		3.70	

TABLE 12B Post-Release Placement Experience by Group: Chicago
(Continued)

CHARACTERISTIC	EXPERIMENTAL (mod)						CONTROL (mod)					
	30 days		90 days		180 days		30 days		90 days		180 days	
	#	%	#	%	#	%	#	%	#	%	#	%
<u>Client satisfaction with placement</u>												
4 = Very Satisfied	23	25.0	20	29.9	17	37.0	1	3.6	0	0.0	4	33.3
3 = Somewhat Satisfied	65	70.7	46	68.7	28	60.9	26	92.9	17	100.0	8	66.7
2 = Somewhat Dissatisfied	3	3.3	0	0.0	2	2.2	1	3.6	0	0.0	0	0.0
1 = Very Dissatisfied	1	1.1	1	1.5	0	0.0	0	0.0	0	0.0	0	0.0
Don't Know	(66)	-	(90)	-	(122)	-	(16)	-	(38)	-	(19)	-
TOTAL	92	100.1	67	100.1	47	100.1	28	100.1	17	100.0	12	100.0
MEAN	3.2		3.3		3.3		3.0		3.0		3.3	

TABLE 12B Post-Release Placement Experience by Group: Chicago
(Continued)

CHARACTERISTIC	EXPERIMENTAL (mod)						CONTROL (mod)					
	30 days		90 days		180 days		30 days		90 days		180 days	
	#	%	#	%	#	%	#	%	#	%	#	%
<u>Employer satisfaction with client</u>												
4 = Very Satisfied	22	41.5	15	51.7	10	58.8	1	16.7	0	0.0	2	100.0
3 = Somewhat Satisfied	28	52.8	12	41.4	5	29.4	5	83.3	4	100.0	0	0.0
2 = Somewhat Dissatisfied	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
1 = Very Dissatisfied	3	5.7	2	6.9	2	11.8	0	0.0	0	0.0	0	0.0
Don't Know	(105)	-	(128)	-	(151)	-	(38)	-	(51)	-	(29)	-
TOTAL	53	100.0	29	100.0	17	100.0	6	100.0	4	100.0	2	100.0
MEAN	3.3		3.4		3.3		3.2		3.0		4.0	

TABLE 12B Post-Release Placement Experience by Group: Chicago
(Continued)

CHARACTERISTIC	EXPERIMENTAL (mod)						CONTROL (mod)					
	30 days		90 days		180 days		30 days		90 days		180 days	
	#	%	#	%	#	%	#	%	#	%	#	%
<u>Was placement the same as in the previous reporting period?</u>												
Same	94	89.5	53	70.7	37	64.9	31	96.9	14	73.7	8	57.1
Different	11	10.5	22	29.3	20	35.1	1	3.1	5	26.3	5	42.9
Don't Know	(53)	-	(82)	-	(111)	-	(12)	-	(36)	-	(18)	-
TOTAL	105	100.0	75	100.0	57	100.0	32	100.0	19	100.0	13	100.0
<u>How many jobs held during reporting period?</u>												
0	15	9.6	49	35.3	51	43.2	2	4.7	10	23.8	9	33.3
1	139	88.5	80	57.6	60	50.8	40	93.0	29	69.0	16	59.3
2	3	1.9	10	7.2	7	5.9	1	2.3	3	7.1	2	7.4
3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Don't Know	(1)	-	(18)	-	(50)	-	(1)	-	(13)	-	(4)	-
TOTAL	157	100.0	139	100.1	118	99.9	43	100.0	42	99.9	27	100.0
MEAN	.92		.72		.63		.98		.83		.74	

TABLE 12C
POST-RELEASE PLACEMENT EXPERIENCE BY GROUP: SAN DIEGO

CHARACTERISTIC	EXPERIMENTAL (mod)						CONTROL (mod)					
	30 days		90 days		180 days		30 days		90 days		180 days	
	#	%	#	%	#	%	#	%	#	%	#	%
<u>Hours worked per week</u>												
1-39 hours	23	25.3	15	27.3	11	29.7	5	23.8	4	33.3	3	25.0
40 hours	66	72.5	38	69.1	23	62.2	15	71.4	8	66.7	9	75.0
More than 40 hours	2	2.2	2	3.6	3	8.1	1	4.8	0	0.0	0	0.0
Don't Know	(9)	-	(14)	-	(23)	-	(3)	-	(5)	-	(9)	-
Not Employed	(37)	-	(69)	-	(79)	-	(8)	-	(20)	-	(28)	-
TOTAL	91	100.0	55	100.0	37	100.0	21	100.0	12	100.0	12	100.0
MEAN	36.5		36.9		37.2		37.1		34.4		36.2	

TABLE 12C Post-Release Placement Experience by Group: San Diego
(Continued)

CHARACTERISTIC	EXPERIMENTAL (mod)						CONTROL (mod)					
	30 days		90 days		180 days		30 days		90 days		180 days	
	#	%	#	%	#	%	#	%	#	%	#	%
<u>Weekly gross wages</u>												
\$1-120	22	24.2	15	27.3	9	25.7	4	19.0	3	25.0	2	18.2
\$121-160	46	50.5	23	41.8	11	31.4	13	61.9	6	50.0	6	54.5
\$161-230	16	17.6	13	23.6	9	25.7	4	19.0	3	25.0	3	27.3
More than \$230	7	7.7	4	7.3	6	17.1	0	0.0	0	0.0	0	0.0
Don't Know	(9)	-	(14)	-	(25)	-	(3)	-	(5)	-	(10)	-
Not Employed	(37)	-	(69)	-	(79)	-	(8)	-	(20)	-	(28)	-
TOTAL	91	100.0	55	100.0	35	99.9	21	99.9	12	100.0	11	100.0
MEAN	150.76		154.22		171.94		145.38		143.33		150.54	
<u>Hourly Wage</u>												
MEAN	4.14		4.26		4.70		3.98		4.26		4.33	

TABLE 12C Post-Release Placement Experience by Group: San Diego
(Continued)

CHARACTERISTIC	EXPERIMENTAL (mod)						CONTROL (mod)					
	30 days		90 days		180 days		30 days		90 days		180 days	
	#	%	#	%	#	%	#	%	#	%	#	%
Client satisfaction with placement												
4 = Very Satisfied	18	18.6	22	37.9	18	45.0	8	34.8	8	61.5	8	53.3
3 = Somewhat Satisfied	65	67.0	30	51.7	19	47.5	12	52.2	2	15.4	6	40.0
2 = Somewhat Dissatisfied	12	12.4	6	10.3	3	7.5	3	13.0	3	23.1	1	6.7
1 = Very Dissatisfied	2	2.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Don't Know	(40)	-	(73)	-	(79)	-	(9)	-	(17)	-	(14)	-
TOTAL	97	100.1	58	99.9	40	100.0	23	100.0	13	100.0	15	100.0
MEAN	3.0		3.3		3.4		3.2		3.4		3.5	

TABLE 12C Post-Release Placement Experience by Group: San Diego
(Continued)

CHARACTERISTIC	EXPERIMENTAL (mod)						CONTROL (mod)					
	30 days		90 days		180 days		30 days		90 days		180 days	
	#	%	#	%	#	%	#	%	#	%	#	%
Employer satisfaction with client												
4 = Very Satisfied	34	54.8	28	68.3	20	74.1	12	63.2	8	88.9	6	85.7
3 = Somewhat Satisfied	23	37.1	8	19.5	5	18.5	6	31.6	1	11.1	1	14.3
2 = Somewhat Dissatisfied	3	4.8	2	4.9	1	3.7	1	5.3	0	0.0	0	0.0
1 = Very Dissatisfied	2	3.2	3	7.3	1	3.7	0	0.0	0	0.0	0	0.0
Don't Know	(75)	-	(90)	-	(92)	-	(13)	-	(21)	-	(22)	-
TOTAL	62	99.9	41	100.0	27	100.1	19	100.0	9	100.0	7	100.0
MEAN	3.4		3.5		3.6		3.6		3.9		3.9	

TABLE 12C Post-Release Placement Experience by Group: San Diego
(Continued)

CHARACTERISTIC	EXPERIMENTAL (mod)						CONTROL (mod)					
	30 days		90 days		180 days		30 days		90 days		180 days	
	#	%	#	%	#	%	#	%	#	%	#	%
<u>Was placement the same as in the previous reporting period?</u>												
Same	96	93.2	49	69.0	30	46.9	21	84.0	11	52.4	11	31.4
Different	7	6.8	22	31.0	34	53.1	4	16.0	10	47.6	24	68.6
Don't Know	(103)	-	(71)	-	(64)	-	(25)	-	(21)	-	(35)	-
TOTAL	103	100.0	71	100.0	64	100.0	25	100.0	21	100.0	35	100.0
<u>How many jobs held during reporting period?</u>												
0	6	4.5	30	23.4	57	46.0	3	10.0	12	37.5	26	61.9
1	121	90.3	84	65.6	55	44.4	25	83.3	20	62.5	16	38.1
2	7	5.2	13	10.2	10	8.1	2	6.7	0	0.0	0	0.0
3	0	0.0	0	0.0	2	1.6	0	0.0	0	0.0	0	0.0
4	0	0.0	1	.8	0	0.0	0	0.0	0	0.0	0	0.0
Don't Know	(3)	-	(10)	-	(15)	-	(2)	-	(5)	-	(7)	-
TOTAL	134	100.0	128	100.0	124	100.1	30	100.0	32	100.0	42	100.0
MEAN	1.00		.89		.65		.97		.62		.38	

SUMMARY OF ANALYSIS OUTPUT

Title of Output: Tables 13A - 13C: Post-Release Employment Status by History of Drug or Alcohol Use: Boston, Chicago, and San Diego

Brief Description of Contents: Tables 13A - 13C present a crosstabulation of employment status of clients at the 30-, 90-, and 180-day follow-up by past drug use history. In addition, t-test results are presented.

Comments Related to Statistical Methodology Employed:
T-tests and calculation of percentages.

Highlights and Policy-Relevant Findings: Overall, employment status was not significantly different for clients with past drug use histories from clients that had not used drugs in the past. One exception to this finding was a significantly higher percentage of drug users being employed in Boston at the time of the 30- and 90-day follow-ups than non-drug users.

Computer-Related Comments: SPSS FREQUENCIES, T-TEST

Data Source: Form C, Form H--30, 90, and 180 days

TABLE 13A
POST-RELEASE EMPLOYMENT STATUS BY HISTORY OF DRUG OR ALCOHOL USE: BOSTON

FOLLOW-UP PERIODS	Past use of drugs	No past use of drugs	T-TEST	
			T-Value	Prob.
% Employed at 30-day Follow-Up	47.6	35.5	2.35	.02
% Employed at 90-day Follow-up	35.1	25.5	1.93	.05
% Employed at 180-day Follow-up	25.2	19.5	1.19	.24

TABLE 13B
POST-RELEASE EMPLOYMENT STATUS BY HISTORY OF DRUG OR ALCOHOL USE: CHICAGO

FOLLOW-UP PERIODS	Past use of drugs	No past use of drugs	T-TEST	
			T-Value	Prob.
% Employed at 30-day Follow-Up	18.9	24.8	1.30	.20
% Employed at 90-day Follow-up	11.1	17.1	-1.67	.10
% Employed at 180-day Follow-up	8.5	12.3	-1.51	.13

TABLE 13C
POST-RELEASE EMPLOYMENT STATUS BY HISTORY OF DRUG OR ALCOHOL USE: SAN DIEGO

FOLLOW-UP PERIODS	Past use of drugs	No past use of drugs	T-TEST	
			T-Value	Prob.
% Employed at 30-day Follow-Up	38.6	36.0	.46	.64
% Employed at 90-day Follow-up	24.0	26.7	-.52	.60
% Employed at 180-day Follow-up	19.2	24.4	-1.02	.31

III. POST-PROGRAM PHASE

SUMMARY OF ANALYSIS OUTPUT

Title of Output: Table 14: NIJ Long-Term Follow-Up Data Acquisition Rates

Brief Description of Contents: Table 14 presents the number of clients in each group for whom long-term data (i.e., rap sheets) were requested. The number of rap sheets requested, the number received, and the percentage received are reported.

Comments Related to Statistical Methodology Employed:
Calculation of percentages.

Highlights and Policy-Relevant Findings: A total of 1215 rap sheets were requested for this study: 381 in Boston, 529 in Chicago, and 305 in San Diego. Overall, 91 percent of the requests were met. In Boston, 93 percent of requested rap sheets were received, while in both Chicago and San Diego, 90 percent of the requested rap sheets were received.

Computer-Related Comments: Not Applicable

Data Source: rap sheets

TABLE 14
NIJ LONG-TERM FOLLOW-UP DATA ACQUISITION RATES

BOSTON*

	Exp. (mod)	Con. (mod)	Comparison	TOTAL
Requested	147	89	145	381
Received	135	81	139	355
% Received	91.8%	91.0%	95.9%	93.2%

SAN DIEGO* (Includes contaminated cases.)

	Exp. (mod)	Con. (mod)	Comparison			TOTAL
			Some Serv	No Serv	Total	
Requested	137	31	76	61	137	305
Received	123	28	69	55	124	276
% Received	89.8%	90.3%	90.8%	90.2%	90.5%	90.5%

CHICAGO**

	Exp. (mod)	Con. (mod)	Comparison			TOTAL
			Some Serv	No Serv	Total	
Requested	168	46	147	168	315	529
Received	152	40	132	152	284	476
% Received	90.5	87.0%	89.8	90.5	90.2	90.0

TOTAL - ALL SITES

	Exp. (mod)	Con. (mod)	Comparison	TOTAL
Requested	452	166	597	1215
Received	410	149	547	1106
% Received	90.7%	89.8%	91.6%	91.0%

* = state-wide data
** = city data

SUMMARY OF ANALYSIS OUTPUT

Title of Output: Tables 15A - 15 I: Long-Term Recidivism Rates by Group: Boston, Chicago, and San Diego

Brief Description of Contents: Tables 15 A - 15C present the mean arrest rates for the modified experimental group, modified control group, comparison group 1 and comparison group 2. For San Diego, the mean number of months sentenced is reported, while for Chicago, the mean number of months sentenced as well as mean number of months incarcerated are reported. Analysis of variance significance test results are also provided. Arrest rates are categorized into three groups: arrests for all offenses, arrests for income-producing offenses, and arrests for Part I offenses. Tables 15D - 15F provide the above recidivism information for clients who were placed versus clients who were not placed by the programs, while Tables 15G - 15I present data for experimental and control group clients, as they were originally assigned.

Comments Related to Statistical Methodology Employed:

Analysis of variance, t-tests, and calculation of percentages.

Highlights and Policy-Relevant Findings: Tables 15A - 15C indicate that in Boston and San Diego, there was little variance across groups for mean arrest rates in all three categories. In Chicago, however, significant differences were found on the mean arrest rates for all offenses. Comparison group 1 clients were found to have higher arrest rates than each of the other groups. As indicated in Table E, clients that were not placed by the programs were found to have significantly higher arrest rates in all three arrest categories. Chicago clients not placed also received longer sentences and served more time during the follow-up period. Significant differences were not found in Boston or San Diego.

(NOTE: Arrest rates were calculated by dividing the number of arrests during the long-term follow-up period by the length of the long-term follow-up period--which was 20.5 months in Boston, 22.5 months in Chicago, and 19 months in San Diego--and multiplying that figure by 100.)

Computer-Related Comments: SPSS FREQUENCIES, ANOVA, T-TEST

Data Source: Rap sheets

TABLE 15A
LONG-TERM RECIDIVISM RATES BY GROUP: BOSTON

RECIDIVISM MEASURES	Exp. (mod)	Con. (mod)	Comparison1	ANOVA	
				F	P
Mean Arrest Rates					
For All Offenses	7.1	6.1	7.8	1.07	.34
For Income-Producing Offenses	4.8	4.0	5.4	1.01	.37
For Part I Offenses	3.7	3.5	4.9	1.83	.16

* Arrest rates were calculated by dividing the number of arrests during the follow-up period by the length of the long-term period (which for Boston was 20.5 months) and multiplying that number by 100.

TABLE 15B
LONG-TERM RECIDIVISM RATES BY GROUP: CHICAGO

RECIDIVISM MEASURES	Exp. (mod)	Con. (mod)	Comparison 1	Comparison 2	ANOVA	
					F	P
Mean Arrest Rates						
For All Offenses	5.9	5.6	9.2	8.4	3.60	.01
For Income-Producing Offenses	4.0	3.7	5.9	5.4	1.57	.20
For Part I Offenses	3.7	3.6	5.7	5.1	1.84	.14
Mean Number Months Sentenced	17.2	7.6	23.6	30.0	1.01	.39
Mean Number Months Served	.9	1.2	2.5	1.9	4.16	.01

* Arrest rates were calculated by dividing the number of arrests during the follow-up period by the length of the long-term period (which for Chicago was 22.5 months) and multiplying that number by 100.

TABLE 15C
LONG-TERM RECIDIVISM RATES BY GROUP: SAN DIEGO

RECIDIVISM MEASURES	Exp. (mod)	Con. (mod)	Comparison 1	Comparison 2	ANOVA	
					F	P
Mean Arrest Rates						
For All Offenses	5.2	5.6	6.9	5.8	.77	.51
For Income-Producing Offenses	3.4	3.2	4.6	4.2	.76	.52
For Part I Offenses	1.9	2.8	2.7	2.7	.81	.49
Mean Number Months Sentenced	8.7	12.9	8.5	9.3	.26	.86

* Arrest rates were calculated by dividing the number of arrests during the follow-up period by the length of the long-term period (which for San Diego was 19 months) and multiplying that number by 100.

TABLE 15D
LONG-TERM RECIDIVISM RATES BY PLACEMENT STATUS: BOSTON

RECIDIVISM MEASURES	Placed	Not Placed	T-TEST	
			T-Value	Prob.
Mean Arrest Rates*				
For All Offenses	6.7	7.8	-1.41	.26
For Income-Producing Offenses	4.5	5.4	-1.15	.25
For Part I Offenses	3.6	4.9	-1.78	.08

* Arrest rates were calculated by dividing the number of arrests during the follow-up period by the length of the long-term period (which for Boston was 20.5 months) and multiplying that number by 100.

TABLE 15E
LONG-TERM RECIDIVISM RATES BY PLACEMENT STATUS: CHICAGO

RECIDIVISM MEASURES	Placed	Not Placed	T-TEST	
			T-Value	Prob.
Mean Arrest Rates				
For All Offenses	5.8	8.8	-3.40	.00
For Income-Producing Offenses	3.9	5.6	-2.25	.02
For Part I Offenses	3.6	5.4	-2.45	.02
Mean Number Months Sentenced	15.2	26.9	-1.64	.10
Mean Number Months Served	1.0	2.2	-3.58	.00

* Arrest rates were calculated by dividing the number of arrests during the follow-up period by the length of the long-term period (which for Chicago was 22.5 months) and multiplying that number by 100.

TABLE 15F
LONG-TERM RECIDIVISM RATES BY PLACEMENT STATUS: SAN DIEGO

RECIDIVISM MEASURES	Placed	Not Placed	T-TEST	
			T-Value	Prob.
Mean Arrest Rates				
For All Offenses	5.3	6.4	-1.26	.21
For Income-Producing Offenses	3.4	4.4	-1.48	.14
For Part I Offenses	2.1	2.7	-1.22	.22
Mean Number Months Sentenced	9.5	8.8	.24	.81

* Arrest rates were calculated by dividing the number of arrests during the follow-up period by the length of the long-term period (which for San Diego was 19 months) and multiplying that number by 100.

TABLE 15G
LONG-TERM RECIDIVISM RATES BY GROUP: BOSTON

RECIDIVISM MEASURES	Experimental	Control	T-TEST	
			T-Value	Prob.
Mean Arrest Rates*				
For All Offenses	7.8	6.2	1.74	.08
For Income-Producing Offenses	5.5	4.0	1.99	.05
For Part I Offenses	4.4	3.7	1.10	.27

* Arrest rates were calculated by dividing the number of arrests during the follow-up period by the length of the long-term period (which for Boston was 20.5 months) and multiplying that number by 100.

TABLE 15H
LONG-TERM RECIDIVISM RATES BY GROUP: CHICAGO

RECIDIVISM MEASURES	Experimental	Control	T-TEST	
			T-Value	Prob.
Mean Arrest Rates*				
For All Offenses	7.0	8.2	-1.25	.21
For Income-Producing Offenses	4.9	5.0	-.20	.84
For Part I Offenses	4.7	4.7	-.02	.99
Mean Number Months Sentenced	19.2	25.5	-.80	.43
Mean Number Months Served	1.6	1.9	-.72	.47

* Arrest rates were calculated by dividing the number of arrests during the follow-up period by the length of the long-term period (which for Chicago was 22.5 months) and multiplying that number by 100.

TABLE 15I
LONG-TERM RECIDIVISM RATES BY GROUP: SAN DIEGO

RECIDIVISM MEASURES	Experimental	Control	T-TEST	
			T-Value	Prob.
Mean Arrest Rates*				
For All Offenses	5.7	5.9	- .21	.84
For Income-Producing Offenses	3.9	3.7	.24	.81
For Part I Offenses	2.2	2.9	-1.17	.24
Mean Number Months Sentenced	8.0	11.8	- .99	.32

* Arrest rates were calculated by dividing the number of arrests during the follow-up period by the length of the long-term period (which for San Diego was 19 months) and multiplying that number by 100.

SUMMARY OF ANALYSIS OUTPUT

Title of Output: Tables 16A - 16I: Long-Term Follow-Up Frequencies of Arrest: Boston, Chicago, and San Diego

Brief Description of Contents: Tables 16A - 16I present frequencies of arrest for all groups.

Comments Related to Statistical Methodology Employed:
Calculation of statistical mean.

Highlights and Policy-Relevant Findings: Comparison group members had higher arrest means than modified experimental or modified control group members in all three sites. Thirty-eight percent of the Boston clients had no rearrests during the follow-up period, while 33 percent of Chicago clients and 43 percent of San Diego clients had no rearrests. For offenders who were rearrested, most were rearrested only once.

Computer-Related Comments: SPSS FREQUENCIES

Data Source: Rap sheets

TABLE 16A
LONG-TERM FOLLOW-UP FREQUENCIES OF ARREST: BOSTON

ARREST RATES	Exper. (mod)		Con. (mod)		Compar-ison 1		TOTAL	
	#	%	#	%	#	%	#	%
Total Arrests								
No Arrests	47	34.8	34	42.0	55	39.9	136	38.4
1 Arrest	36	26.7	22	27.2	25	18.1	83	23.4
2 Arrests	18	13.3	13	16.0	23	16.7	54	15.3
3 Arrests	20	14.8	6	7.4	16	11.6	42	11.9
4 Arrests	9	6.7	1	1.2	7	5.1	17	4.8
5 Arrests	3	2.2	2	2.5	5	3.6	10	2.8
6 Arrests	1	0.7	1	1.2	4	2.9	6	1.7
7 Arrests	1	0.7	1	1.2	1	0.7	3	0.8
8 Arrests	0	0.0	1	1.2	1	0.7	2	0.6
9 Arrests	0	0.0	0	0.0	1	0.7	1	0.3
Don't Know	12	-	8	-	7	-	27	-
TOTAL	135	99.9	81	99.9	138	100.0	354	100.0
MEAN	1.45		1.25		1.59		1.46	

Table 16A. Long-Term Follow-Up Frequencies of Arrest: Boston
(Continued)

ARREST RATES	Exper. (mod)		Con. (mod)		Compar-ison 1		TOTAL	
	#	%	#	%	#	%	#	%
Income-Producing Arrests								
No Arrests	70	51.9	49	60.5	70	50.7	189	53.4
1 Arrest	26	19.3	16	19.8	27	19.6	69	19.5
2 Arrests	20	14.8	9	11.1	21	15.2	50	14.1
3 Arrests	13	9.6	2	2.5	10	7.2	25	7.1
4 Arrests	3	2.2	2	2.5	4	2.9	9	2.5
5 Arrests	2	1.5	1	1.2	1	0.7	4	1.1
6 Arrests	1	0.7	1	1.2	2	1.4	4	1.1
7 Arrests	0	0.0	0	0.0	2	1.4	2	0.6
8 Arrests	0	0.0	1	1.2	1	0.7	2	0.6
Don't Know	12	-	8	-	7	-	27	-
TOTAL	135	100.0	81	100.0	138	99.8	354	100.0
MEAN	.98		.83		1.12		1.00	

Table 16A. Long-Term Follow-Up Frequencies of Arrest: Boston
(Continued)

ARREST RATES	Exper. (mod)		Con. (mod)		Compar-ison 1		TOTAL	
	#	%	#	%	#	%	#	%
Part I Arrests								
No Arrests	77	57.0	45	55.6	76	55.1	198	55.9
1 Arrest	31	23.0	25	30.9	23	16.7	79	22.3
2 Arrests	15	11.1	3	3.7	22	15.9	40	11.3
3 Arrests	8	5.9	6	7.4	8	5.8	22	6.2
4 Arrests	3	2.2	1	1.2	3	2.2	7	2.0
5 Arrests	1	0.7	1	1.2	2	1.4	4	1.1
6 Arrests	0	0.0	0	0.0	3	2.2	3	0.8
7 Arrests	0	0.0	0	0.0	1	0.7	1	0.3
Don't Know	12	-	8	-	7	-	27	-
TOTAL	135	99.9	81	100.0	138	100.0	354	99.9
MEAN	.76		.72		1.00		.84	

TABLE 16B
LONG-TERM FOLLOW-UP FREQUENCIES OF ARREST: CHICAGO

ARREST RATES	Exper. (mod)		Con. (mod)		Compar-ison 1		Compar-ison 2		TOTAL	
	#	%	#	%	#	%	#	%	#	%
Total Arrests										
No Arrests	59	39.6	15	37.5	30	22.6	50	34.7	154	33.0
1 Arrest	49	32.9	15	37.5	36	27.1	30	20.8	130	27.9
2 Arrests	14	9.4	4	10.0	23	17.3	29	20.1	70	15.0
3 Arrests	11	7.4	3	7.5	22	16.5	11	7.6	47	10.1
4 Arrests	6	4.0	1	2.5	13	9.8	7	4.9	27	5.8
5 Arrests	6	4.0	0	0.0	1	0.8	4	2.8	11	2.4
6 Arrests	1	0.7	0	0.0	2	1.5	6	4.2	9	1.9
7 Arrests	1	0.7	2	5.0	1	0.8	4	2.8	8	1.7
8 Arrests	0	0.0	0	0.0	2	1.5	0	0.0	2	0.4
9 Arrests	0	0.0	0	0.0	1	0.8	1	0.7	2	0.4
10 Arrests	1	0.7	0	0.0	1	0.8	1	0.7	3	0.6
11 Arrests	1	0.7	0	0.0	0	0.0	0	0.0	1	0.2
16 Arrests	0	0.0	0	0.0	1	0.8	0	0.0	1	0.2
20 Arrests	0	0.0	0	0.0	0	0.0	1	0.7	1	0.2
Don't Know	19	-	5	-	15	-	24	-	63	-
TOTAL	149	100.1	40	100.0	133	100.3	144	100.0	466	100.0
MEAN	1.33		1.25		2.07		1.89		1.71	

Table 16B. Long-Term Follow-Up Frequencies of Arrest: Chicago
(Continued)

ARREST RATES	Exper. (mod)		Con. (mod)		Compar-ison 1		Compar-ison 2		TOTAL	
	#	%	#	%	#	%	#	%	#	%
<u>Income-Producing Arrests</u>										
No Arrests	78	52.3	25	62.5	55	41.4	74	51.4	232	49.8
1 Arrest	44	29.5	8	20.0	38	28.6	35	24.3	125	26.8
2 Arrests	13	8.7	2	5.0	18	13.5	16	11.1	49	10.5
3 Arrests	6	4.0	3	7.5	13	9.8	5	3.5	27	5.8
4 Arrests	4	2.7	0	0.0	4	3.0	4	2.8	12	2.6
5 Arrests	1	0.7	0	0.0	0	0.0	2	1.4	3	0.6
6 Arrests	0	0.0	2	5.0	1	0.8	4	2.8	7	1.5
7 Arrests	1	0.7	0	0.0	1	0.8	2	1.4	4	0.9
8 Arrests	1	0.7	0	0.0	0	0.0	0	0.0	1	0.2
9 Arrests	0	0.0	0	0.0	1	0.8	1	0.7	2	0.4
10 Arrests	1	0.7	0	0.0	1	0.8	0	0.0	2	0.4
15 Arrests	0	0.0	0	0.0	1	0.8	0	0.0	1	0.2
19 Arrests	0	0.0	0	0.0	0	0.0	1	0.7	1	0.2
Don't Know	19	-	5	-	15	-	24	-	63	-
TOTAL	149	100.0	40	100.0	133	100.3	144	100.1	466	100.0
MEAN	.90		.82		1.32		1.21		1.11	

Table 16B. Long-Term Follow-Up Frequencies of Arrest: Chicago
(Continued)

ARREST RATES	Exper. (mod)		Con. (mod)		Compar-ison 1		Compar-ison 2		TOTAL	
	#	%	#	%	#	%	#	%	#	%
<u>Part I Arrests</u>										
No Arrests	79	53.0	24	60.0	53	39.8	81	56.3	237	50.9
1 Arrest	43	28.9	9	22.5	42	31.6	26	18.1	120	25.8
2 Arrests	17	11.4	4	10.0	18	13.5	17	11.8	56	12.0
3 Arrests	6	4.0	1	2.5	12	9.0	8	5.6	27	5.8
4 Arrests	1	0.7	0	0.0	3	2.3	4	2.8	8	1.7
5 Arrests	0	0.0	0	0.0	0	0.0	1	0.7	1	0.2
6 Arrests	1	0.7	2	5.0	2	1.5	4	2.8	9	1.9
7 Arrests	0	0.0	0	0.0	0	0.0	1	0.7	1	0.2
8 Arrests	1	0.7	0	0.0	0	0.0	0	0.0	1	0.2
9 Arrests	0	0.0	0	0.0	1	0.8	0	0.0	1	0.2
10 Arrests	1	0.7	0	0.0	1	0.8	0	0.0	2	0.4
11 Arrests	0	0.0	0	0.0	0	0.0	0	0.7	1	0.2
15 Arrests	0	0.0	0	0.0	1	0.8	0	0.0	1	0.2
19 Arrests	0	0.0	0	0.0	0	0.0	1	0.7	1	0.2
Don't Know	19	-	5	-	15	-	24	-	63	-
TOTAL	149	100.1	40	100.0	133	100.1	144	100.2	466	99.9
MEAN	.83		.80		1.29		1.15		1.06	

TABLE 16C
LONG-TERM FOLLOW-UP FREQUENCIES OF ARREST: SAN DIEGO

ARREST RATES	Exper. (mod)		Con. (mod)		Compar-ison 1		Compar-ison 2		TOTAL	
	#	%	#	%	#	%	#	%	#	%
Total Arrests										
No Arrests	55	45.5	15	53.6	29	42.0	18	34.6	117	43.3
1 Arrest	38	31.4	5	17.9	18	26.1	21	40.4	82	30.4
2 Arrests	15	12.4	4	14.3	8	11.6	8	15.4	35	13.0
3 Arrests	8	6.6	1	3.6	5	7.2	3	5.8	17	6.3
4 Arrests	2	1.7	2	7.1	5	7.2	0	0.0	9	3.3
5 Arrests	1	0.8	0	0.0	3	4.3	1	1.9	5	1.9
6 Arrests	0	0.0	1	3.6	1	1.4	1	1.9	3	1.1
7 Arrests	2	1.7	0	0.0	0	0.0	0	0.0	2	0.7
Don't Know	16	-	3	-	7	-	9	-	35	-
TOTAL	121	100.1	28	100.1	69	99.8	52	100.0	270	100.0
MEAN	.98		1.07		1.30		1.10		1.10	

Table 16C. Long-Term Follow-Up Frequencies of Arrest: San Diego
(Continued)

ARREST RATES	Exper. (mod)		Con. (mod)		Compar-ison 1		Compar-ison 2		TOTAL	
	#	%	#	%	#	%	#	%	#	%
Income-Producing Arrests										
No Arrests	76	62.8	20	71.4	38	55.1	25	48.1	159	58.9
1 Arrest	25	20.7	4	14.3	14	20.3	18	34.6	61	22.6
2 Arrests	11	9.1	2	7.1	11	15.9	6	11.5	30	11.1
3 Arrests	7	5.8	1	3.6	2	2.9	1	1.9	11	4.1
4 Arrests	4	0.8	0	0.0	3	4.3	1	1.9	5	1.9
5 Arrests	0	0.0	0	0.0	0	0.0	1	1.9	1	0.4
6 Arrests	1	0.8	1	3.6	1	1.4	0	0.0	3	1.1
Don't Know	16	-	3	-	7	-	9	-	35	-
TOTAL	121	100.0	28	100.0	69	99.9	52	99.9	270	100.1
MEAN	.64		.61		.87		.81		.73	

Table 16C. Long-Term Follow-Up Frequencies of Arrest: San Diego
(Continued)

ARREST RATES	Exper. (mod)		Con. (mod)		Compar-ison 1		Compar-ison 2		Total	
	#	%	#	%	#	%	#	%	#	%
Part I Arrests										
No Arrests	91	75.2	19	67.9	46	66.7	32	61.5	188	69.6
1 Arrest	22	18.2	7	25.0	13	18.8	14	26.9	56	20.7
2 Arrests	4	3.3	0	0.0	8	11.6	5	9.6	17	6.4
3 Arrests	3	2.5	1	3.6	1	1.4	1	1.9	6	0.4
4 Arrests	0	0.0	0	0.0	1	1.4	0	0.0	1	0.4
5 Arrests	1	0.8	1	3.6	0	0.0	0	0.0	2	0.7
Don't Know	16	-	3	-	7	-	9	-	35	-
TOTAL	121	100.0	28	100.1	69	99.9	52	99.9	270	99.9
MEAN	.36		.54		.52		.52		.45	

TABLE 16D
LONG-TERM FOLLOW-UP FREQUENCIES OF ARREST: BOSTON

ARREST RATES	Placed		Not Placed		TOTAL	
	#	%	#	%	#	%
Total Arrests						
No Arrests	81	37.5	55	39.9	136	38.4
1 Arrest	58	26.9	25	18.1	83	23.4
2 Arrests	31	14.4	23	16.7	54	15.3
3 Arrests	26	12.0	16	11.6	42	11.9
4 Arrests	10	4.6	7	5.1	17	4.8
5 Arrests	5	2.3	5	3.6	10	2.8
6 Arrests	2	0.9	4	2.9	6	1.7
7 Arrests	2	0.9	1	0.7	3	0.8
8 Arrests	1	0.5	1	0.7	2	0.6
9 Arrests	0	0.0	1	0.7	1	0.3
Don't Know	20	-	7	-	27	-
TOTAL	216	100.0	138	100.0	354	100.0
MEAN	1.38		1.59		1.46	

Table 16D. Long-Term Follow-Up Frequencies of Arrest: Boston
(Continued)

ARREST RATES	Placed		Not Placed		TOTAL	
	#	%	#	%	#	%
<u>Income-Producing Arrests</u>						
No Arrests	119	55.1	70	50.7	189	53.4
1 Arrest	42	19.4	27	19.6	69	19.5
2 Arrests	29	13.4	21	15.2	50	14.1
3 Arrests	15	6.9	10	7.2	25	7.1
4 Arrests	5	2.3	4	2.9	9	2.5
5 Arrests	3	1.4	1	.7	4	1.1
6 Arrests	2	0.9	2	1.4	4	1.1
7 Arrests	0	0.0	2	1.4	2	0.6
8 Arrests	1	0.5	1	0.7	2	0.6
Don't Know	20	-	7	-	27	-
TOTAL	216	99.9	138	99.8	354	100.0
MEAN	.93		1.12		1.00	

Table 16D. Long-Term Follow-Up Frequencies of Arrest: Boston
(Continued)

ARREST RATES	Placed		Not Placed		TOTAL	
	#	%	#	%	#	%
<u>Part I Offense Arrests</u>						
No Arrests	122	56.5	76	55.1	198	55.9
1 Arrest	56	25.9	23	16.7	79	22.3
2 Arrests	18	8.3	22	15.9	40	11.3
3 Arrests	14	6.5	8	5.8	22	6.2
4 Arrests	4	1.9	3	2.2	7	2.0
5 Arrests	2	0.9	2	1.4	4	1.1
6 Arrests	0	0.0	3	2.2	3	0.8
7 Arrests	0	0.0	1	0.7	1	0.3
Don't Know	20	-	7	-	27	-
TOTAL	216	100.0	138	100.0	354	99.9
MEAN	.74		1.00		.84	

TABLE 16E
LONG-TERM FOLLOW-UP FREQUENCIES OF ARREST: CHICAGO

ARREST RATES	Placed		Not Placed		TOTAL	
	#	%	#	%	#	%
Total Arrests						
No Arrests	74	39.2	80	28.9	154	33.0
1 Arrest	64	33.9	66	22.8	130	27.9
2 Arrests	18	9.5	52	18.8	70	15.0
3 Arrests	14	7.4	33	11.9	47	10.1
4 Arrests	7	3.7	20	7.2	27	5.8
5 Arrests	6	3.2	5	1.8	11	2.4
6 Arrests	1	0.5	8	2.9	9	1.9
7 Arrests	3	1.6	5	1.8	8	1.7
8 Arrests	0	0.0	2	0.7	2	0.4
9 Arrests	0	0.0	2	0.7	2	0.4
10 Arrests	1	0.5	2	0.7	3	0.6
11 Arrests	1	0.5	0	0.0	1	0.2
16 Arrests	0	0.0	1	0.4	1	0.2
20 Arrests	0	0.0	1	0.4	1	0.2
Don't Know	24	-	39	-	24	-
TOTAL	189	100.0	277	100.0	466	100.0
MEAN	1.31		1.98		1.71	

Table 16E. Long-Term Follow-Up Frequencies of Arrest: Chicago
(Continued)

ARREST RATES	Placed		Not Placed		TOTAL	
	#	%	#	%	#	%
Income-Producing Arrests						
No Arrests	103	54.5	129	46.6	232	49.8
1 Arrest	52	27.5	73	26.4	125	26.8
2 Arrests	15	7.9	34	12.3	49	10.5
3 Arrests	9	4.8	18	6.5	27	5.8
4 Arrests	4	2.1	8	2.9	12	2.6
5 Arrests	1	0.5	2	0.7	3	0.6
6 Arrests	2	1.1	5	1.8	7	1.5
7 Arrests	1	0.5	3	1.1	4	0.9
8 Arrests	1	0.5	0	0.0	1	0.2
9 Arrests	0	0.0	2	0.7	2	0.4
10 Arrests	1	0.5	1	0.4	2	0.4
15 Arrests	0	0.0	1	0.4	1	0.2
19 Arrests	0	0.0	1	0.4	1	0.2
Don't Know	24	-	39	-	63	-
TOTAL	189	99.9	277	100.2	466	100.0
MEAN	.88		1.26		1.11	

Table 16E. Long-Term Follow-Up Frequencies of Arrest: Chicago
(Continued)

ARREST RATES	Placed		Not Placed		TOTAL	
	#	%	#	%	#	%
Part I Offense Arrests						
No Arrests	103	54.5	134	48.4	237	50.9
1 Arrest	52	27.5	68	24.5	120	25.8
2 Arrests	21	11.1	35	12.6	56	12.0
3 Arrests	7	3.7	20	7.2	27	5.8
4 Arrests	1	0.5	7	2.5	8	1.7
5 Arrests	0	0.0	1	0.4	1	0.2
6 Arrests	3	1.6	6	2.2	9	1.9
7 Arrests	0	0.0	1	0.4	1	0.2
8 Arrests	1	0.5	0	0.0	1	0.2
9 Arrests	0	0.0	1	0.4	1	0.2
10 Arrests	1	0.5	1	0.4	2	0.4
11 Arrests	0	0.0	1	0.4	1	0.2
15 Arrests	0	0.0	1	0.4	1	0.2
19 Arrests	0	0.0	1	0.4	1	0.2
Don't Know	24	-	39	-	63	-
TOTAL	189	99.9	277	100.2	466	99.9
MEAN	.82		1.22		1.06	

TABLE 16F
LONG-TERM FOLLOW-UP FREQUENCIES OF ARREST: SAN DIEGO

ARREST RATES	Placed		Not Placed		TOTAL	
	#	%	#	%	#	%
Total Arrests						
No Arrests	85	45.0	32	39.5	117	43.3
1 Arrest	54	28.6	28	34.6	82	30.4
2 Arrests	24	12.7	11	13.6	35	13.0
3 Arrests	14	7.4	3	3.7	17	6.3
4 Arrests	5	2.6	4	4.9	9	3.3
5 Arrests	3	1.6	2	2.5	5	1.9
6 Arrests	2	1.1	1	1.2	3	1.1
7 Arrests	2	1.1	0	0.0	2	0.7
Don't Know	25	-	10	-	35	-
TOTAL	189	100.1	81	100.0	270	100.0
MEAN	1.08		1.12		1.10	

Table 16F. Long-Term Follow-Up Frequencies of Arrest: San Diego (Continued)

ARREST RATES	Placed		Not Placed		TOTAL	
	#	%	#	%	#	%
<u>Income-Producing Arrests</u>						
No Arrests	111	58.7	48	59.3	159	58.9
1 Arrest	43	22.8	18	22.2	61	22.6
2 Arrests	19	10.1	11	13.6	30	11.1
3 Arrests	10	5.3	1	1.2	11	4.1
4 Arrests	3	1.6	2	2.5	5	1.9
5 Arrests	1	0.5	0	0.0	1	0.4
6 Arrests	2	1.1	1	1.2	3	1.1
Don't Know	25	-	10	-	35	-
TOTAL	189	100.1	81	100.0	270	100.1
MEAN	.74		.70		.73	

Table 16F. Long-Term Follow-Up of Frequencies of Arrest: San Diego (Continued)

ARREST RATES	Placed		Not Placed		TOTAL	
	#	%	#	%	#	%
<u>Part I Offense Arrests</u>						
No Arrests	110	73.8	78	64.5	188	69.6
1 Arrest	29	19.5	27	22.3	56	20.7
2 Arrests	4	2.7	13	10.7	17	6.3
3 Arrests	4	2.7	2	1.7	6	2.2
4 Arrests	0	0.0	1	0.8	1	0.4
5 Arrests	2	1.3	0	0.0	2	0.7
Don't Know	19	-	16	-	35	-
TOTAL	149	100.0	121	100.0	270	99.9
MEAN	.40		.52		.45	

TABLE 16G
LONG-TERM FOLLOW-UP FREQUENCIES OF ARREST: BOSTON

ARREST RATES	Experimental		Control		TOTAL	
	#	%	#	%	#	%
<u>Total Arrests</u>						
No Arrests	69	34.3	67	43.8	136	38.4
1 Arrest	49	24.4	34	22.2	83	23.4
2 Arrests	29	14.4	35	26.4	54	15.3
3 Arrests	29	14.4	13	8.5	42	11.9
4 Arrests	12	6.0	5	3.3	17	4.8
5 Arrests	6	3.0	4	2.6	10	2.8
6 Arrests	3	1.5	3	2.0	6	1.7
7 Arrests	2	1.0	1	0.7	3	0.8
8 Arrests	1	0.5	1	0.7	2	0.6
9 Arrests	1	0.5	0	0.0	1	0.3
Don't Know	15	-	12	-	27	-
TOTAL	201	100.0	153	100.1	354	100.0
MEAN	1.60		1.28		1.46	

Table 16G. Long-Term Follow-Up Frequencies of Arrest: Boston
(Continued)

ARREST RATES	Experimental		Control		TOTAL	
	#	%	#	%	#	%
<u>Income-Producing Arrests</u>						
No Arrests	99	49.3	90	58.8	189	53.4
1 Arrest	39	19.4	30	19.6	69	19.5
2 Arrests	31	15.4	19	12.4	50	14.1
3 Arrests	18	9.0	7	4.6	25	7.1
4 Arrests	6	3.0	3	2.0	9	2.5
5 Arrests	3	1.5	1	.7	4	1.1
6 Arrests	2	1.0	2	1.3	4	1.1
7 Arrests	2	1.0	0	0.0	2	0.6
8 Arrests	1	0.5	1	0.7	2	0.6
Don't Know	15	-	12	-	27	-
TOTAL	201	100.1	153	100.1	354	100.0
MEAN	1.13		.82		1.00	

Table 16G. Long-Term Follow-Up Frequencies of Arrest: Boston
(Continued)

ARREST RATES	Experimental		Control		TOTAL	
	#	%	#	%	#	%
Part I Offense Arrests						
No Arrests	108	53.7	90	58.8	198	55.9
1 Arrest	44	21.9	35	22.9	79	22.3
2 Arrests	27	13.4	13	8.5	40	11.3
3 Arrests	13	6.5	9	5.9	22	6.2
4 Arrests	4	2.0	3	2.0	7	2.0
5 Arrests	2	1.0	2	1.3	4	1.1
6 Arrests	2	1.0	1	0.7	3	0.8
7 Arrests	1	0.5	0	0.0	1	0.3
Don't Know	15	-	12	-	27	-
TOTAL	201	100.0	153	100.1	354	99.9
MEAN	.90		.76		.84	

TABLE 16H
LONG-TERM FOLLOW-UP FREQUENCIES OF ARREST: CHICAGO

ARREST RATES	Experimental		Control		TOTAL	
	#	%	#	%	#	%
Total Arrests						
No Arrests	89	36.0	65	29.7	154	33.0
1 Arrest	77	31.2	53	24.2	130	27.9
2 Arrests	33	13.4	37	16.9	70	15.0
3 Arrests	17	6.9	30	13.7	47	10.1
4 Arrests	11	4.5	16	7.3	27	5.8
5 Arrests	8	3.2	3	1.4	11	2.4
6 Arrests	3	1.2	6	2.7	9	1.9
7 Arrests	3	1.2	5	2.3	8	1.7
8 Arrests	0	0.0	2	0.9	2	0.4
9 Arrests	2	0.8	0	0.0	2	0.4
10 Arrests	1	0.4	2	0.9	3	0.6
11 Arrests	1	0.4	0	0.0	1	0.2
16 Arrests	1	0.4	0	0.0	1	0.2
20 Arrests	1	0.4	0	0.0	1	0.2
Don't Know	31	-	32	-	63	-
TOTAL	247	100.0	219	100.0	466	100.0
MEAN	1.59		1.84		1.71	

Table 16H. Long-Term Follow-Up Frequencies of Arrest: Chicago
(Continued)

ARREST RATES	Experimental		Control		TOTAL	
	#	%	#	%	#	%
<u>Income-Producing Arrests</u>						
No Arrests	125	50.6	107	48.9	232	49.8
1 Arrest	72	29.1	53	24.2	125	26.8
2 Arrests	22	8.9	27	12.3	49	10.5
3 Arrests	12	4.9	15	6.8	27	5.8
4 Arrests	6	2.4	6	2.7	12	2.6
5 Arrests	1	0.4	2	0.9	3	0.6
6 Arrests	2	0.8	5	2.3	7	1.5
7 Arrests	1	0.4	3	1.4	4	0.9
8 Arrests	1	0.4	0	0.0	1	0.2
9 Arrests	2	0.8	0	0.0	2	0.4
10 Arrests	1	0.4	1	0.5	2	0.4
15 Arrests	1	0.4	0	0.0	1	0.2
19 Arrests	1	0.4	0	0.0	1	0.2
Don't Know	31	-	32	-	63	-
TOTAL	247	99.9	219	100.0	466	100.0
MEAN	1.09		1.13		1.11	

Table 16H. Long-Term Follow-Up Frequencies of Arrest: Chicago
(Continued)

ARREST RATES	Experimental		Control		TOTAL	
	#	%	#	%	#	%
<u>Part I Offense Arrests</u>						
No Arrests	127	51.4	110	50.2	237	50.9
1 Arrest	70	28.3	50	22.8	120	25.8
2 Arrests	25	10.1	31	14.2	56	12.0
3 Arrests	13	5.3	14	6.4	27	5.8
4 Arrests	3	1.2	5	2.3	8	1.7
5 Arrests	0	0.0	1	0.5	1	0.2
6 Arrests	3	1.2	6	2.7	9	1.9
7 Arrests	0	0.0	1	0.5	1	0.2
8 Arrests	1	0.4	0	0.0	1	0.2
9 Arrests	1	0.4	0	0.0	1	0.2
10 Arrests	1	0.4	1	0.5	2	0.4
11 Arrests	1	0.4	0	0.0	1	0.2
15 Arrests	1	0.4	0	0.0	1	0.2
19 Arrests	1	0.4	0	0.0	1	0.2
Don't Know	31	-	32	-	63	-
TOTAL	247	99.9	219	100.1	466	99.9
MEAN	1.06		1.06		1.06	

TABLE 16I
LONG-TERM FOLLOW-UP FREQUENCIES OF ARREST: SAN DIEGO

ARREST RATES	Experimental		Control		TOTAL	
	#	%	#	%	#	%
Total Arrests						
No Arrests	85	45.0	32	39.5	117	43.3
1 Arrest	54	28.6	28	34.6	82	30.4
2 Arrests	24	12.7	11	13.6	35	13.0
3 Arrests	14	7.4	3	3.7	17	6.3
4 Arrests	5	2.6	4	4.9	9	3.3
5 Arrests	3	1.6	2	2.5	5	1.9
6 Arrests	2	1.1	1	1.2	3	1.1
7 Arrests	2	1.1	0	0.0	2	0.7
Don't Know	25	-	10	-	35	-
TOTAL	189	100.1	81	100.0	270	100.0
MEAN	1.08		1.12		1.10	

Table 16I. Long-Term Follow-Up of Frequencies of Arrest: San Diego
(Continued)

ARREST RATES	Experimental		Control		TOTAL	
	#	%	#	%	#	%
Income-Producing Arrests						
No Arrests	111	58.7	48	59.3	159	58.9
1 Arrest	43	22.8	18	22.2	61	22.6
2 Arrests	19	10.1	11	13.6	30	11.1
3 Arrests	10	5.3	1	1.2	11	4.1
4 Arrests	3	1.6	2	2.5	5	1.9
5 Arrests	1	0.5	0	0.0	1	0.4
6 Arrests	2	1.1	1	1.2	3	1.1
Don't Know	25	-	10	-	35	-
TOTAL	189	100.1	81	100.0	270	100.1
MEAN	.74		.70		.73	

Table 16I. Long-Term Follow-Up of Frequencies of Arrest: San Diego (Continued)

ARREST RATES	Experimental		Control		TOTAL	
	#	%	#	%	#	%
Part I Offense Arrests						
No Arrests	137	72.5	51	63.0	188	69.6
1 Arrest	36	19.0	20	24.7	56	20.7
2 Arrests	9	4.8	8	9.9	17	6.3
3 Arrests	5	2.6	1	1.2	6	2.2
4 Arrests	1	0.5	0	0.0	1	0.4
5 Arrests	1	0.5	1	1.2	2	0.7
Don't Know	25	-	10	-	35	-
TOTAL	189	99.9	81	100.0	270	99.9
MEAN	.41		.54		.45	

SUMMARY OF ANALYSIS OUTPUT

Title of Output: Table 17: Summary of T-Test Results on Recidivism Rates

Brief Description of Contents: Table 17 presents t-test results on the mean number of arrests during the long-term follow-up period for modified experimental and modified control groups.

Comments Related to Statistical Methodology Employed:
T-tests and calculation of statistical means.

Highlights and Policy-Relevant Findings:
Recidivism rates for clients in the modified experimental group (those who received "special" follow-up services) did not significantly differ from recidivism rates for modified control group clients (those who received "normal" follow-up services). Thus, "special" follow-up services had no added effect to "normal" follow-up services.

Computer-Related Comments: SPSS FREQUENCIES, T-TESTS

Data Source: Rap sheets

CONTINUED

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TABLE 17
SUMMARY OF T-TEST RESULTS ON RECIDIVISM RATES

RECIDIVISM RATES BY SITE	Exp. (mod)	Con. (mod)	T-TEST	
	Mean	Mean	T-value	Prob.
BOSTON				
Total number of arrests	1.45	1.25	.93	.35
Income-producing arrests	.98	.83	.82	.41
Part I arrests	.76	.72	.26	.80
CHICAGO				
Total number of arrests	1.33	1.25	.25	.80
Income-producing arrests	.90	.82	.28	.78
Part I arrests	.83	.80	.10	.92
Number of months	17.18	7.56	1.54	.13
Number of months served	.92	1.21	-.59	.56
SAN DIEGO				
Total number of arrests	.98	1.07	-.31	.76
Income-producing arrests	.64	.61	.16	.87
Part I arrests	.36	.54	-.78	.44
Number of months sentenced	8.67	12.93	-.49	.63

SUMMARY OF ANALYSIS OUTPUT

Title of Output: Tables 18A - 18I: Cumulative Failure Rates by Group:
Boston, Chicago, and San Diego

Brief Description of Contents: Tables 18A - 18C present cumulative arrest rates for the modified experimental group, modified control group, comparison group 1 and comparison group 2 for follow-up intervals of 1 month, 3, 6, 12, 18 and 24 months. Arrest rates are categorized into three groups: arrests for all offenses, arrests for income-producing offenses, and arrests for Part I offenses. Arrest rates are reported as the percentage of persons that have been arrested at least once up to the time of the follow-up interval. For example, if an individual was arrested within the first follow-up month, that individual would be considered to have been arrested at least once for the remainder of the follow-up intervals. Thus arrest rates could only increase over time. Frequency of arrest is not accounted for. Tables 18D - 18F present the above data for clients placed versus clients not placed; Tables 18G - 18I present this data for experimental and control group clients, as they were originally assigned.

Comments Related to Statistical Methodology Employed:

Analysis of variance and calculation of percentages.

Highlights and Policy-Relevant Findings: (NOTE: Figures 1, 2, and 3 graphically

present these findings for the number of arrests for all offenses.) Little variance was evident between modified experimental, and modified control group clients, however, comparison group clients, overall, had higher arrest rates than modified experimental or modified control group clients. Clients that were not placed had higher arrest rates than placed clients. These differences were statistically significant in Chicago at all follow-up intervals except at the 24-month follow-up, and at 1, 3, and 6 months in Boston.

Computer-Related Comments: SPSS FREQUENCIES, ANOVA

Data Source: Rap sheets

TABLE 18A
CUMULATIVE FAILURE RATES BY GROUP: BOSTON

ARREST RATES (by follow-up interval)	Exp. (mod)		Con. (mod)		Comparison 1		ANOVA	
	#	%	#	%	#	%	F	P
Total Arrests								
1 month	5	3.7	2	2.5	10	7.2	1.56	.21
3 months	19	14.1	10	12.3	29	21.0	1.83	.16
6 months	40	29.6	19	23.5	53	38.4	2.86	.06
12 months	70	51.9	32	39.5	71	51.4	1.85	.16
18 months	82	60.7	43	53.1	83	60.1	.70	.50
24 months	89	71.2	46	65.7	87	71.9	.45	.64
Income-Producing Offense Arrests								
1 month	4	3.0	1	1.2	6	4.3	.83	.44
3 months	12	8.9	7	8.6	21	15.2	1.74	.18
6 months	25	18.5	13	16.0	41	29.7	3.70	.03
12 months	49	36.3	22	27.2	57	41.3	2.22	.11
18 months	62	45.9	28	34.6	65	47.1	1.84	.16
24 months	68	57.1	34	50.0	70	60.9	1.03	.36
Part I Offense Arrests								
1 month	2	1.5	2	2.5	5	3.6	.63	.53
3 months	9	6.7	8	9.9	18	13.0	1.56	.21
6 months	21	15.6	15	18.5	36	26.1	2.46	.09
12 months	40	29.6	25	30.9	55	39.9	1.81	.16
18 months	53	39.3	34	42.0	62	44.9	.45	.64
24 months	61	52.1	40	58.8	66	57.9	.54	.58

TABLE 18B
CUMULATIVE FAILURE RATES BY GROUP: CHICAGO

ARREST RATES (by follow-up interval)	Exp. (mod)		Con. (mod)		Compar- ison 1		Compar- ison 2		ANOVA	
	#	%	#	%	#	%	#	%	F	P
Total Arrests										
1 month	3	2.0	2	5.0	9	6.6	14	9.5	2.60	.05
3 months	15	9.9	4	10.0	37	27.0	31	20.9	5.67	.00
6 months	34	22.5	11	27.5	66	48.9	55	37.2	8.02	.00
12 months	65	43.3	19	47.5	91	67.4	78	53.1	5.94	.00
18 months	83	55.3	23	57.5	99	73.9	90	62.1	3.77	.01
24 months	94	63.5	26	66.7	104	77.6	96	65.8	2.50	.06
Income-Producing Offense Arrests										
1 month	1	.7	1	2.5	7	5.1	11	7.4	3.04	.03
3 months	8	5.3	4	10.0	26	19.0	23	15.4	4.60	.00
6 months	23	15.2	6	15.0	47	34.8	40	26.8	5.90	.00
12 months	50	33.3	12	30.0	64	47.4	56	37.8	2.51	.06
18 months	62	41.3	14	35.0	75	56.4	71	49.0	3.08	.03
24 months	72	48.6	19	48.7	78	59.1	73	50.7	1.19	.31
Part I Offense Arrests										
1 month	1	.7	1	2.5	7	5.1	11	7.4	3.04	.03
3 months	8	5.3	4	10.0	25	18.2	21	14.1	4.11	.01
6 months	24	15.9	8	20.0	48	35.6	36	24.2	5.28	.00
12 months	49	32.7	13	32.5	66	48.9	51	34.5	3.35	.02
18 months	62	41.3	16	40.0	80	60.2	65	44.8	4.12	.01
24 months	71	48.0	19	48.7	82	62.1	67	46.5	2.77	.04

TABLE 18C
CUMULATIVE FAILURE RATES BY GROUP: SAN DIEGO

ARREST RATES (by follow-up interval)	Exp (mod)		Con (mod)		Compar- ison 1		Compar- ison 2		ANOVA	
	#	%	#	%	#	%	#	%	F	P
Total Arrests										
1 month	9	7.4	0	0.0	4	5.8	2	3.6	.98	.40
3 months	24	19.8	3	10.3	12	17.4	10	18.2	.48	.70
6 months	37	30.6	8	27.6	23	33.3	24	43.6	1.15	.33
12 months	53	43.8	13	44.8	38	55.1	29	52.7	.93	.42
18 months	64	52.9	14	48.3	42	60.9	35	64.8	1.16	.32
24 months	70	69.3	17	70.8	45	72.6	41	77.4	.38	.77
Income-Producing Offense Arrests										
1 month	6	5.0	0	0.0	3	4.3	1	1.8	.76	.51
3 months	15	12.4	0	0.0	9	13.0	5	9.1	1.48	.22
6 months	22	18.2	4	13.8	19	27.5	12	21.8	1.10	.35
12 months	32	26.4	8	27.6	28	40.6	19	34.5	1.50	.22
18 months	43	35.5	9	31.0	31	44.9	25	47.2	1.27	.29
24 months	48	50.5	10	47.6	33	56.9	31	62.0	.75	.52
Part I Offense Arrests										
1 month	3	2.5	0	0.0	2	2.9	0	0.0	.76	.52
3 months	6	5.0	1	3.4	6	8.7	2	3.6	.67	.57
6 months	10	8.3	3	10.3	13	18.8	7	12.7	1.59	.19
12 months	18	14.9	9	31.0	19	27.5	12	21.8	2.10	.10
18 months	28	23.1	10	34.5	22	31.9	17	32.7	1.02	.39
24 months	32	34.8	12	54.5	25	43.9	22	50.0	1.54	.20

TABLE 18D
CUMULATIVE FAILURE RATES BY PLACEMENT STATUS: BOSTON

ARREST RATES (by follow-up interval)	Placed		Not Placed		ANOVA	
	#	%	#	%	F	P
Total Arrests						
1 month	7	3.2	10	7.2	2.96	.09
3 months	29	13.4	29	21.0	3.56	.06
6 months	59	27.3	53	38.4	4.83	.03
12 months	102	47.2	71	51.4	.60	.44
18 months	125	57.9	83	60.1	.18	.67
24 months	135	69.2	87	71.9	.25	.62
Income-Producing Offense Arrests						
1 month	5	2.3	6	4.3	1.15	.28
3 months	19	8.8	21	15.2	3.48	.06
6 months	38	17.6	41	29.7	7.24	.01
12 months	71	32.9	57	41.3	2.60	.11
18 months	90	41.7	65	47.1	1.01	.32
24 months	102	54.5	70	60.9	1.16	.28
Part I Offense Arrests						
1 month	4	1.9	5	3.6	1.06	.30
3 months	17	7.9	18	13.0	2.53	.11
6 months	36	16.7	36	26.1	4.65	.03
12 months	65	30.1	55	39.9	3.60	.06
18 months	87	40.3	62	44.9	.74	.39
24 months	101	54.6	66	57.9	.31	.58

TABLE 18E
CUMULATIVE FAILURE RATES BY PLACEMENT STATUS: CHICAGO

ARREST RATES (by follow-up interval)	Placed		Not Placed		ANOVA	
	#	%	#	%	F	P
	Total Arrests					
1 month	5	2.6	23	8.1	6.20	.01
3 months	19	9.9	68	23.9	15.23	.00
6 months	45	23.6	121	42.8	19.13	.00
12 months	84	44.2	169	59.9	11.50	.00
18 months	106	55.8	189	67.7	6.99	.01
24 months	120	64.2	200	71.4	2.74	.10
Income-Producing Offense Arrests						
1 month	2	1.0	18	6.3	7.94	.00
3 months	12	6.3	49	17.1	12.35	.00
6 months	29	15.2	87	30.6	15.18	.00
12 months	62	32.6	120	42.4	4.61	.03
18 months	76	40.0	146	52.5	7.17	.01
24 months	91	48.7	151	54.7	1.63	.20
Part I Offense Arrests						
1 month	2	1.0	18	6.3	7.94	.00
3 months	12	6.3	46	16.1	10.48	.00
6 months	32	16.8	84	29.6	10.35	.00
12 months	62	32.6	117	41.3	3.68	.06
18 months	78	41.1	145	52.2	5.62	.02
24 months	90	48.1	149	54.0	1.53	.22

TABLE 18F
CUMULATIVE FAILURE RATES BY PLACEMENT STATUS: SAN DIEGO

ARREST RATES (by follow-up interval)	Placed		Not Placed		ANOVA	
	#	%	#	%	F	P
	Total Arrests					
1 month	9	6.0	6	4.8	.18	.68
3 months	27	18.0	22	17.7	.00	.96
6 months	45	30.0	47	37.9	1.90	.17
12 months	66	44.0	67	54.0	2.74	.10
18 months	78	52.0	77	62.6	3.11	.08
24 months	87	69.6	86	74.8	.80	.37
Income-Producing Offense Arrests						
1 month	6	4.0	4	3.2	.12	.74
3 months	15	10.0	14	11.3	.12	.73
6 months	26	17.3	31	25.0	2.43	.12
12 months	40	26.7	47	37.9	.86	.05
18 months	52	34.7	56	45.9	3.57	.06
24 months	58	50.0	64	59.3	1.93	.17
Part I Offense Arrests						
1 month	3	2.0	2	1.6	.06	.81
3 months	7	4.7	8	6.5	.42	.52
6 months	13	8.7	20	16.1	3.59	.06
12 months	27	18.0	31	25.0	1.99	.16
18 months	38	25.3	39	32.2	1.56	.21
24 months	44	38.6	47	46.5	1.38	.24

TABLE 18G
CUMULATIVE FAILURE RATES BY GROUP: BOSTON

ARREST RATES (by follow-up interval)	Experimental		Control		ANOVA	
	#	%	#	%	F	P
Total Arrests						
1 month	11	5.5	6	3.9	.75	.39
3 months	39	19.4	19	12.4	3.10	.08
6 months	72	35.8	40	26.1	3.78	.05
12 months	109	54.2	64	41.8	5.40	.02
18 months	125	62.2	83	54.2	2.26	.13
24 months	133	72.3	89	67.4	.86	.35
Income-Producing Offense Arrests						
1 month	8	4.0	3	2.0	1.68	.20
3 months	28	13.9	12	7.8	3.70	.06
6 months	50	24.9	29	19.0	2.05	.15
12 months	83	41.3	45	29.4	5.81	.02
18 months	97	48.3	58	37.9	4.17	.04
24 months	104	59.1	68	54.0	.97	.33
Part I Offense Arrests						
1 month	5	2.5	4	2.6	.01	.94
3 months	23	11.4	12	7.8	1.26	.26
6 months	43	21.4	29	19.0	.32	.57
12 months	73	36.3	47	30.7	1.21	.27
18 months	88	43.8	61	39.9	.54	.46
24 months	97	55.7	70	56.0	.00	.97

TABLE 18H
CUMULATIVE FAILURE RATES BY GROUP: CHICAGO

ARREST RATES (by follow-up interval)	Experimental		Control		ANOVA	
	#	%	#	%	F	P
Total Arrests						
1 month	15	6.0	13	5.8	.01	.93
3 months	40	15.9	47	20.9	1.95	.16
6 months	76	30.5	90	40.0	4.69	.03
12 months	121	48.8	132	58.9	4.89	.03
18 months	147	59.3	148	67.0	2.97	.08
24 months	163	66.0	157	71.4	1.56	.21
Income-Producing Offense Arrests						
1 month	10	4.0	10	4.4	.07	.80
3 months	27	10.7	34	15.1	2.06	.15
6 months	55	22.0	61	27.1	1.68	.20
12 months	91	36.5	91	40.6	.83	.36
18 months	110	44.4	112	50.9	2.01	.16
24 months	122	50.0	120	54.8	1.06	.30
Part I Offense Arrests						
1 month	10	4.0	10	4.4	.07	.80
3 months	27	10.7	31	13.8	1.04	.31
6 months	58	23.2	58	25.8	.42	.52
12 months	92	36.9	87	38.8	.18	.67
18 months	111	44.8	112	50.9	1.77	.18
24 months	120	49.2	119	54.3	1.23	.27

TABLE 18I
CUMULATIVE FAILURE RATES BY GROUP: SAN DIEGO

ARREST RATES (by follow-up interval)	Experimental		Control		ANOVA	
	#	%	#	%	F	P
Total Arrests						
1 month	15	7.9	0	0.0	7.02	.01
3 months	40	20.9	9	10.8	4.05	.04
6 months	62	32.5	30	36.1	.35	.56
12 months	89	46.6	44	53.0	.95	.33
18 months	106	55.5	49	59.8	.42	.52
24 months	117	70.5	56	75.7	.68	.41
Income-Producing Offense Arrests						
1 month	10	5.2	0	0.0	4.55	.03
3 months	26	13.6	3	3.6	6.20	.01
6 months	41	21.5	16	19.3	.17	.68
12 months	59	30.9	28	33.7	.22	.64
18 months	76	40.0	32	39.0	.02	.88
24 months	85	54.5	37	54.4	.00	.99
Part I Offense Arrests						
1 month	5	2.6	0	0.0	2.22	.14
3 months	11	5.8	4	4.8	.10	.75
6 months	18	9.4	15	18.1	4.11	.04
12 months	33	17.3	25	30.1	5.80	.02
18 months	48	25.4	29	35.4	2.80	.10
24 months	56	38.1	35	51.5	3.43	.06

SUMMARY OF ANALYSIS OUTPUT

Title of Output: Tables 19A - 19F: Type of Offense by Group:
Boston, Chicago, and San Diego

Brief Description of Contents: Tables 19A - 19C report the type of first, second, and third offenses clients were arrested for during the long-term follow-up period. Data are presented for modified experimental group clients, modified control group clients, comparison group 1 clients, comparison group 2 clients, and the total population. Tables 19D - 19F present these same data for experimental and control group clients, as they were originally assigned.

Comments Related to Statistical Methodology Employed:
Calculation of percentages.

Highlights and Policy-Relevant Findings: The majority of offenses clients were arrested for during the follow-up period were income-producing offenses, particularly larceny/theft and burglary/breaking and entering.

Computer-Related Comments: SPSS CROSSTABS

Data Source: Rap sheets

TABLE 19A
TYPE OF OFFENSE BY GROUP: BOSTON

FIRST OFFENSE	Exp. (mod)		Con. (mod)		Comp 1		Total	
	#	%	#	%	#	%	#	%
None	46	34.1	34	42.0	53	38.4	133	37.6
Homicide	0	0.0	0	0.0	0	0.0	0	0.0
Rape	1	.7	1	1.2	2	1.4	4	1.1
Robbery	10	7.4	6	7.4	8	5.8	24	6.8
Aggravated Assault	3	2.2	7	8.6	5	3.6	15	4.2
Burglary/Breaking and Entering	10	7.4	6	7.4	17	12.3	33	9.3
Larceny/Theft	10	7.4	8	9.9	9	6.5	27	7.6
Auto Theft	2	1.5	3	3.7	8	5.8	13	3.7
Arson	2	1.5	0	0.0	1	.7	3	1.4
Other Assaults	2	1.5	1	1.2	2	1.4	5	.8
Forgery and Counterfeiting	2	1.5	1	1.2	2	1.4	5	1.4
Fraud	1	.7	0	0.0	0	0.0	1	.3
Stolen Property	7	5.2	2	2.5	3	2.2	12	3.4
Burglary Tools/Tampering	0	0.0	0	0.0	1	.7	1	.3
Property Damage/Vandalism	2	1.5	2	2.5	2	1.4	6	1.7
Trespassing	1	.7	1	1.2	2	1.4	4	1.1
Weapons	2	1.5	1	1.2	1	.7	4	1.1
Prostitution	2	1.5	0	0.0	0	0.0	2	.6
Possession Drugs	6	4.4	1	1.2	8	5.8	15	4.2
Sell Drugs	2	1.5	0	0.0	1	1.7	3	.8
Gambling	0	0.0	0	0.0	0	0.0	0	0.0
Liquor Laws	1	.7	0	0.0	0	0.0	1	.3
Motor Vehicle	1	.7	0	0.0	0	0.0	1	.3
Other	22	16.3	7	8.6	13	9.4	42	11.9
TOTAL	135	99.9	81	99.8	138	100.6	354	99.9

TABLE 19A. TYPE OF OFFENSE BY GROUP: BOSTON
(Continued)

SECOND OFFENSE	Exp. (mod)		Con. (mod)		Comp 1		Total	
	#	%	#	%	#	%	#	%
None	82	60.7	56	69.1	79	57.2	217	61.3
Homicide	0	0.0	0	0.0	0	0.0	0	0.0
Rape	1	.7	0	0.0	1	.7	2	.6
Robbery	4	3.0	3	3.7	5	3.6	12	3.4
Aggravated Assault	7	5.2	1	1.2	4	2.9	12	3.4
Burglary/Breaking and Entering	7	5.2	1	1.2	10	7.2	18	5.1
Larceny/Theft	13	9.6	5	6.2	10	7.2	28	7.9
Auto Theft	2	1.5	2	2.5	6	4.3	10	2.8
Arson	0	0.0	0	0.0	0	.0	0	0.0
Other Assaults	1	.7	2	2.5	3	2.2	6	1.7
Forgery and Counterfeiting	0	0.0	0	0.0	0	0.0	0	0.0
Fraud	0	0.0	1	1.2	0	0.0	1	.3
Stolen Property	7	5.2	3	3.7	3	2.2	13	3.7
Burglary Tools/Tampering	0	0.0	2	2.5	0	0.0	2	.6
Property Damage/Vandalism	0	0.0	0	0.0	2	1.4	2	.6
Trespassing	3	2.2	1	1.2	0	0.0	4	1.1
Weapons	0	0.0	0	0.0	1	.7	1	.3
Prostitution	2	1.5	1	1.2	1	.7	4	1.1
Possession Drugs	1	.7	2	2.5	3	2.2	6	1.7
Sell Drugs	1	.7	0	0.0	2	1.4	3	.8
Gambling	0	0.0	0	0.0	0	0.0	0	0.0
Liquor Laws	0	0.0	0	0.0	0	0.0	0	0.0
Motor Vehicle	1	.7	0	0.0	0	0.0	1	.3
Other	3	2.2	1	1.2	8	5.8	12	3.4
TOTAL	135	99.8	81	99.9	138	99.7	354	100.1

TABLE 19A. TYPE OF OFFENSE BY GROUP: BOSTON
(Continued)

THIRD OFFENSE	Exp. (mod)		Con. (mod)		Comp1		Total	
	#	%	#	%	#	%	#	%
	None	100	74.1	69	85.2	102	73.9	271
Homicide	0	0.0	0	0.0	1	0.7	1	0.3
Rape	0	0.0	0	0.0	2	1.4	2	.6
Robbery	3	2.2	1	1.2	3	2.2	7	2.0
Aggravated Assault	4	3.0	1	1.2	1	.7	6	1.7
Burglary/Breaking and Entering	6	4.4	1	1.2	2	1.4	9	2.5
Larceny/Theft	5	3.7	5	6.2	7	5.1	17	4.8
Auto Theft	2	1.5	0	0.0	2	1.4	4	1.1
Arson	0	0.0	0	0.0	0	0.0	0	0.0
Other Assaults	0	0.0	0	0.0	1	.7	1	.3
Forgery and Counterfeiting	0	0.0	1	1.2	0	0.0	1	.3
Fraud	1	.7	0	0.0	1	.7	2	.6
Stolen Property	5	3.7	0	0.0	3	2.2	8	2.3
Burglary Tools/Tampering	0	0.0	0	0.0	0	0.0	0	0.0
Property Damage/Vandalism	1	.7	0	0.0	2	1.4	3	.8
Trespassing	2	1.5	2	2.5	1	.7	5	1.4
Weapons	1	.7	0	0.0	0	0.0	1	.3
Prostitution	1	.7	0	0.0	0	0.0	1	.3
Possession Drugs	1	.7	1	1.2	2	1.4	4	1.1
Sell Drugs	0	0.0	0	0.0	4	2.9	4	1.1
Gambling	0	0.0	0	0.0	0	0.0	0	0.0
Liquor Laws	0	0.0	0	0.0	0	0.0	0	0.0
Motor Vehicle	1	.7	0	0.0	1	.7	2	.6
Other	2	1.5	0	0.0	3	2.2	5	1.4
TOTAL	135	99.8	81	99.9	138	99.7	354	100.1

TABLE 19B
TYPE OF OFFENSE BY GROUP: CHICAGO

FIRST OFFENSE	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
	None	59	39.6	15	37.5	30	22.6	50	34.2	154
Homicide	1	.7	2	5.0	1	.8	1	.7	5	1.1
Rape	1	.7	1	2.5	2	1.5	1	.7	5	1.1
Robbery	12	8.1	1	2.5	12	9.0	7	4.8	32	6.8
Aggravated Assault	2	1.3	0	0.0	3	2.3	3	2.1	8	1.7
Burglary/Breaking and Entering	13	8.7	1	2.5	15	11.3	9	6.2	38	8.1
Larceny/Theft	28	18.8	10	25.0	29	21.8	28	19.2	95	20.3
Auto Theft	0	0.0	0	0.0	2	1.5	2	1.4	4	.9
Arson	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other Assaults	7	4.7	2	5.0	10	7.5	9	6.2	28	6.0
Forgery and Counterfeiting	0	0.0	1	2.5	0	0.0	0	0.0	1	.2
Fraud	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Stolen Property	0	0.0	0	0.0	2	1.5	1	.7	3	.6
Burglary Tools/Tampering	0	0.0	0	0.0	1	.8	0	0.0	1	.2
Property Damage/Vandalism	3	2.0	1	2.5	2	1.5	5	3.4	11	2.4
Trespassing	4	2.7	1	2.5	4	3.0	1	.7	10	2.1
Weapons	4	2.7	2	5.0	3	2.3	5	3.4	14	3.0
Prostitution	3	2.0	1	2.5	1	.8	3	2.1	8	1.7
Possession Drugs	11	7.4	2	5.0	6	4.5	12	8.2	31	6.6
Sell Drugs	0	0.0	0	0.0	1	.8	3	2.1	4	.9
Gambling	0	0.0	0	0.0	0	0.0	2	1.4	2	.4
Liquor Laws	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Motor Vehicle	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other	1	.7	0	0.0	9	6.8	4	2.7	14	3.0
TOTAL	149	100.1	40	100.0	133	100.3	146	100.2	468	100.0

TABLE 19B. TYPE OF OFFENSE BY GROUP: CHICAGO
(Continued)

SECOND OFFENSE	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
None	107	71.8	30	75.0	66	49.6	80	54.8	283	60.5
Homicide	1	.7	0	0.0	2	1.5	1	.7	4	.9
Rape	0	0.0	0	0.0	2	1.5	2	1.4	4	.9
Robbery	4	2.7	0	0.0	7	5.3	5	3.4	16	3.4
Aggravated Assault	2	1.3	0	0.0	0	0.0	1	.7	3	.6
Burglary/Breaking and Entering	5	3.4	2	5.0	5	3.8	8	5.5	20	4.3
Larceny/Theft	17	11.4	4	10.0	20	15.0	19	13.0	60	12.6
Auto Theft	0	0.0	0	0.0	1	.8	1	.7	2	.4
Arson	0	0.0	0	0.0	0	0.0	1	.7	1	.2
Other Assaults	5	3.4	0	0.0	10	7.5	8	5.5	23	4.9
Forgery and Counterfeiting	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Fraud	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Stolen Property	2	1.3	0	0.0	3	2.3	1	.7	6	1.3
Burglary Tools/Tampering	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Property Damage/Vandalism	0	0.0	0	0.0	3	2.3	2	1.4	5	1.1
Trespassing	0	0.0	1	2.5	1	.8	2	1.4	4	.9
Weapons	1	.7	0	0.0	6	4.5	5	3.4	12	2.6
Prostitution	2	1.3	1	2.5	1	.8	1	.7	5	1.1
Possession Drugs	2	1.3	2	5.0	5	3.8	7	4.8	16	3.4
Sell Drugs	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Gambling	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Liquor Laws	1	.7	0	0.0	0	0.0	0	0.0	1	.2
Motor Vehicle	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other	0	0.0	0	0.0	1	.8	2	1.4	3	.6
TOTAL	149	100.0	40	100.0	133	100.3	146	100.3	468	99.9

TABLE 19B. TYPE OF OFFENSE BY GROUP: CHICAGO
(Continued)

THIRD OFFENSE	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
None	122	81.9	34	85.0	89	66.9	110	75.3	355	75.9
Homicide	2	1.3	0	0.0	1	.8	0	0.0	3	.6
Rape	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Robbery	1	.7	1	2.5	5	3.8	2	1.4	9	1.9
Aggravated Assault	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Burglary/Breaking and Entering	4	2.7	0	0.0	5	3.8	2	1.4	11	2.4
Larceny/Theft	9	6.0	3	7.5	15	11.3	15	10.3	42	9.0
Auto Theft	0	0.0	0	0.0	1	.8	1	.7	2	.4
Arson	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other Assaults	3	2.0	0	0.0	6	4.5	4	2.7	13	2.8
Forgery and Counterfeiting	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Fraud	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Stolen Property	0	0.0	0	0.0	0	0.0	1	.7	1	.2
Burglary Tools/Tampering	1	.7	0	0.0	0	0.0	1	.7	2	.4
Property Damage/Vandalism	0	0.0	0	0.0	3	2.3	0	0.0	3	.6
Trespassing	2	1.3	0	0.0	1	.8	0	0.0	3	.6
Weapons	0	0.0	0	0.0	2	1.5	2	1.4	4	.9
Prostitution	2	1.3	1	2.5	0	0.0	3	2.1	6	1.3
Possession Drugs	3	2.0	1	2.5	4	3.0	4	2.7	12	2.6
Sell Drugs	0	0.0	0	0.0	1	.8	0	0.0	1	.2
Gambling	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Liquor Laws	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Motor Vehicle	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other	0	0.0	0	0.0	0	0.0	1	.7	1	.2
TOTAL	149	99.9	40	100.0	133	100.1	146	100.1	468	100.0

TABLE 19C
TYPE OF OFFENSE BY GROUP: SAN DIEGO

FIRST OFFENSE	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
	None	56	46.7	15	51.7	29	42.0	17	32.1	117
Homicide	0	0.0	0	0.0	0	0.0	2	3.8	2	.7
Rape	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Robbery	2	1.7	1	3.4	5	7.2	2	3.8	10	3.7
Aggravated Assault	3	2.5	0	0.0	0	0.0	0	0.0	3	1.1
Burglary/Breaking and Entering	7	5.8	2	6.9	12	17.4	6	11.3	27	10.0
Larceny/Theft	8	6.7	1	3.4	1	1.4	4	7.5	14	5.2
Auto Theft	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Arson	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other Assaults	3	2.5	1	3.4	1	1.4	2	3.8	7	2.6
Forgery and Counterfeiting	4	3.3	1	3.4	3	4.3	2	3.8	10	3.7
Fraud	3	2.5	0	0.0	0	0.0	0	0.0	3	1.1
Stolen Property	4	3.3	1	3.4	2	2.9	2	3.8	9	3.3
Burglary Tools/Tampering	2	1.7	0	0.0	1	1.4	0	0.0	3	1.1
Property Damage/Vandalism	2	1.7	0	0.0	0	0.0	0	0.0	2	.7
Trespassing	1	.8	2	6.9	0	0.0	1	1.9	4	1.5
Weapons	2	1.7	0	0.0	3	4.3	0	0.0	5	1.8
Prostitution	3	2.5	0	0.0	2	2.9	2	3.8	7	2.6
Possession Drugs	3	2.5	2	6.9	6	8.7	4	7.5	15	5.5
Sell Drugs	6	5.0	0	0.0	3	4.3	5	9.4	14	5.2
Gambling	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Liquor Laws	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Motor Vehicle	3	2.5	2	6.9	1	1.4	0	0.0	6	2.2
Other	8	6.7	1	3.4	0	0.0	4	7.5	13	4.8
TOTAL	120	100.1	29	99.7	69	99.6	53	100.0	271	98.8

TABLE 19C. TYPE OF OFFENSE BY GROUP: SAN DIEGO
(Continued)

SECOND OFFENSE	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
None	93	76.9	20	69.0	47	68.1	40	75.5	200	73.5
Homicide	0	0.0	0	0.0	0	0.0	1	1.9	1	.4
Rape	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Robbery	2	1.7	2	6.9	1	1.4	3	5.7	18	2.9
Aggravated Assault	1	.8	1	3.4	1	1.4	0	0.0	3	1.1
Burglary/Breaking and Entering	2	1.7	3	10.3	3	4.3	2	3.8	10	3.7
Larceny/Theft	2	1.7	1	3.4	1	1.4	4	7.5	8	2.9
Auto Theft	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Arson	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other Assaults	2	1.7	0	0.0	0	0.0	0	0.0	2	.7
Forgery and Counterfeiting	3	2.5	1	3.4	2	2.9	1	1.9	7	2.6
Fraud	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Stolen Property	0	0.0	0	0.0	2	2.9	2	3.8	4	1.5
Burglary Tools/Tampering	1	.8	0	0.0	1	1.4	0	0.0	2	.7
Property Damage/Vandalism	0	0.0	0	0.0	2	2.9	0	0.0	2	.7
Trespassing	0	0.0	0	0.0	1	1.4	0	0.0	1	.4
Weapons	2	1.7	1	3.4	0	0.0	0	0.0	3	1.1
Prostitution	0	0.0	0	0.0	1	1.4	0	0.0	1	.4
Possession Drugs	3	2.5	0	0.0	3	4.3	0	0.0	6	2.2
Sell Drugs	9	7.4	0	0.0	2	2.9	0	0.0	11	4.0
Gambling	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Liquor Laws	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Motor Vehicle	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other	1	.8	0	0.0	2	2.9	0	0.0	3	1.1
TOTAL	121	100.2	29	99.8	69	99.6	53	100.1	272	99.9

TABLE 19C. TYPE OF OFFENSE BY GROUP: SAN DIEGO
(Continued)

THIRD OFFENSE	Exp. (mod)		Con. (mod)		Comp1		Comp2		Total	
	#	%	#	%	#	%	#	%	#	%
None	107	88.4	24	82.8	55	79.7	48	90.6	234	86.0
Homicide	1	.8	0	0.0	0	0.0	0	0.0	1	.4
Rape	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Robbery	4	3.3	0	0.0	2	2.9	0	0.0	6	2.2
Aggravated Assault	1	.8	0	0.0	1	1.4	0	0.0	2	.7
Burglary/Breaking and Entering	2	1.7	2	6.9	3	4.3	3	5.7	10	3.7
Larceny/Theft	2	1.7	1	3.4	1	1.4	0	0.0	4	1.5
Auto Theft	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Arson	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other Assaults	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Forgery and Counterfeiting	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Fraud	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Stolen Property	2	1.7	0	0.0	0	0.0	0	0.0	2	.7
Burglary Tools/Tampering	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Property Damage/Vandalism	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Trespassing	0	0.0	0	0.0	1	1.4	0	0.0	1	.4
Weapons	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Prostitution	0	0.0	0	0.0	2	2.9	1	1.9	3	1.1
Possession Drugs	1	.8	0	0.0	2	2.9	1	1.9	4	1.5
Sell Drugs	1	.8	0	0.0	0	0.0	0	0.0	1	.4
Gambling	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Liquor Laws	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Motor Vehicle	0	0.0	0	0.0	2	2.9	0	0.0	2	.7
Other	0	0.0	2	6.9	0	0.0	0	0.0	2	.7
TOTAL	121	100.0	29	100.0	69	99.8	53	100.1	272	100.0

TABLE 19D
TYPE OF OFFENSE BY GROUP: BOSTON

FIRST OFFENSE	Experimental		Control		Total	
	#	%	#	%	#	%
None	68	33.8	65	42.5	133	37.6
Homicide	0	0.0	0	0.0	0	0.0
Rape	2	1.0	2	1.3	4	1.1
Robbery	14	7.0	10	6.5	24	6.8
Aggravated Assault	6	3.0	9	5.9	15	4.2
Burglary/Breaking and Entering	18	9.0	15	9.8	33	9.3
Larceny/Theft	15	7.5	12	7.8	27	7.6
Auto Theft	7	3.5	6	3.9	13	3.7
Arson	2	1.0	1	.7	3	.8
Other Assaults	4	2.0	1	.7	5	1.4
Forgery and Counterfeiting	4	2.0	1	.7	5	1.4
Fraud	1	.5	0	0.0	1	.3
Stolen Property	8	4.0	4	2.6	12	3.4
Burglary Tools/Tampering	1	.5	0	0.0	1	.3
Property Damage/Vandalism	4	2.0	2	1.3	6	1.7
Trespassing	2	1.0	2	1.3	4	1.1
Weapons	2	1.0	2	1.3	4	1.1
Prostitution	2	1.0	0	0.0	2	.6
Possession Drugs	8	4.0	7	4.6	15	4.2
Sell Drugs	3	1.5	0	0.0	3	.8
Gambling	0	0.0	0	0.0	0	0.0
Liquor Laws	1	.5	0	0.0	1	.3
Motor Vehicle	1	.5	0	0.0	1	.3
Other	28	66.7	14	33.3	42	11.9
TOTAL	201	100.0	153	100.1	354	99.9

TABLE 19D. Type of Offense by Group: Boston
(Continued)

SECOND OFFENSE	Experimental		Control		Total	
	#	%	#	%	#	%
None	118	58.7	99	64.7	217	61.3
Homicide	0	0.0	0	0.0	0	0.0
Rape	2	1.0	0	0.0	2	.6
Robbery	8	4.0	4	2.6	12	3.4
Aggravated Assault	9	4.5	3	2.0	12	3.4
Burglary/Breaking and Entering	11	5.5	7	4.6	18	5.1
Larceny/Theft	19	9.5	9	5.9	28	7.9
Auto Theft	5	2.5	5	3.3	10	2.8
Arson	0	0.0	0	0.0	0	0.0
Other Assaults	2	1.0	4	2.6	6	1.7
Forgery and Counterfeiting	0	0.0	0	0.0	0	0.0
Fraud	0	0.0	1	.7	1	.3
Stolen Property	8	4.0	5	3.3	13	3.7
Burglary Tools/Tampering	0	0.0	2	1.3	2	.6
Property Damage/Vandalism	1	.5	1	.7	2	.6
Trespassing	3	1.5	1	.7	4	1.1
Weapons	1	.5	0	0.0	1	.3
Prostitution	3	1.5	1	.7	4	1.1
Possession Drugs	2	1.0	4	2.6	6	1.7
Sell Drugs	2	1.0	1	.7	3	.8
Gambling	0	0.0	0	0.0	0	0.0
Liquor Laws	0	0.0	0	0.0	0	0.0
Motor Vehicle	1	.5	0	0.0	1	.3
Other	6	3.0	6	3.9	12	3.4
TOTAL	201	100.2	153	100.3	354	100.1

TABLE 19D. Type of Offense by Group: Boston
(Continued)

THIRD OFFENSE	Experimental		Control		Total	
	#	%	#	%	#	%
None	146	72.6	125	81.7	271	76.6
Homicide	1	.5	0	0.0	1	.3
Rape	1	.5	1	.7	2	.6
Robbery	5	2.5	2	1.3	7	2.0
Aggravated Assault	4	2.0	2	1.3	6	1.7
Burglary/Breaking and Entering	6	3.0	3	2.0	9	2.5
Larceny/Theft	11	5.5	6	3.9	17	4.8
Auto Theft	5	3.3	3	1.5	8	1.1
Arson	0	0.0	0	0.0	0	0.0
Other Assaults	0	0.0	1	.7	1	.3
Forgery and Counterfeiting	0	0.0	1	.7	1	.3
Fraud	2	1.0	0	0.0	2	.6
Stolen Property	6	3.0	2	1.3	8	2.3
Burglary Tools/Tampering	0	0.0	0	0.0	0	0.0
Property Damage/Vandalism	2	1.0	1	.7	3	.8
Trespassing	3	1.5	2	1.3	5	1.4
Weapons	1	.5	0	0.0	1	.3
Prostitution	1	.5	0	0.0	1	.3
Possession Drugs	2	1.0	2	1.3	4	1.1
Sell Drugs	2	1.0	2	1.3	4	1.1
Gambling	0	0.0	0	0.0	0	0.0
Liquor Laws	0	0.0	0	0.0	0	0.0
Motor Vehicle	2	1.0	0	0.0	2	.6
Other	3	1.5	2	1.3	5	1.4
TOTAL	201	100.1	153	100.2	354	100.1

TABLE 19E
TYPE OF OFFENSE BY GROUP: CHICAGO

FIRST OFFENSE	Experimental		Control		Total	
	#	%	#	%	#	%
None	89	36.0	65	29.4	154	32.9
Homicide	1	.4	4	1.8	5	1.1
Rape	2	.8	3	1.4	5	1.1
Robbery	19	7.7	13	5.9	32	6.8
Aggravated Assault	6	2.4	2	.9	8	1.7
Burglary/Breaking and Entering	21	8.5	17	7.7	38	8.1
Larceny/Theft	50	20.2	45	20.4	95	20.3
Auto Theft	2	.8	2	.9	4	.9
Arson	0	0.0	0	0.0	0	0.0
Other Assaults	11	4.5	17	7.7	28	6.0
Forgery and Counterfeiting	0	0.0	1	.5	1	.2
Fraud	0	0.0	0	0.0	0	0.0
Stolen Property	0	0.0	3	1.4	3	.6
Burglary Tools/Tampering	0	0.0	1	.5	1	.2
Property Damage/Vandalism	3	1.2	8	3.6	11	2.4
Trespassing	6	2.4	4	1.8	10	2.1
Weapons	8	3.2	6	2.7	14	3.0
Prostitution	4	1.6	4	1.8	8	1.7
Possession Drugs	16	6.5	15	6.8	31	6.6
Sell Drugs	1	.4	3	1.4	4	.9
Gambling	1	.4	1	.5	2	.4
Liquor Laws	0	0.0	0	0.0	0	0.0
Motor Vehicle	0	0.0	0	0.0	0	0.0
Other	7	2.8	7	3.2	14	3.0
TOTAL	247	99.8	221	100.3	468	100.0

TABLE 19E Type of Offense by Group: Chicago
(Continued)

SECOND OFFENSE	Experimental		Control		Total	
	#	%	#	%	#	%
None	165	66.8	118	53.4	283	60.5
Homicide	1	.4	3	1.4	4	.9
Rape	0	0.0	4	1.8	4	.9
Robbery	10	4.0	6	2.7	16	3.4
Aggravated Assault	3	1.2	0	0.0	3	.6
Burglary/Breaking and Entering	10	4.0	10	4.5	20	4.3
Larceny/Theft	31	12.6	29	13.1	60	12.6
Auto Theft	2	.8	0	0.0	2	.4
Arson	0	0.0	1	.5	1	.2
Other Assaults	8	3.2	15	6.8	23	4.9
Forgery and Counterfeiting	0	0.0	0	0.0	0	0.0
Fraud	0	0.0	0	0.0	0	0.0
Stolen Property	3	1.2	3	1.4	6	1.3
Burglary Tools/Tampering	0	0.0	0	0.0	0	0.0
Property Damage/Vandalism	1	.4	4	1.8	5	1.1
Trespassing	1	.4	3	1.4	4	.9
Weapons	2	.8	10	4.5	12	2.6
Prostitution	2	.8	3	1.4	5	1.1
Possession Drugs	5	2.0	11	5.0	16	3.4
Sell Drugs	0	0.0	0	0.0	0	0.0
Gambling	0	0.0	0	0.0	0	0.0
Liquor Laws	1	.4	0	0.0	1	.2
Motor Vehicle	0	0.0	0	0.0	0	0.0
Other	2	.8	1	.5	1	.4
TOTAL	247	99.8	221	100.2	468	99.9

TABLE 19E. Type of Offense by Group: Chicago
(Continued)

THIRD OFFENSE	Experimental		Control		Total	
	#	%	#	%	#	%
None	199	80.6	156	70.6	355	75.9
Homicide	2	.8	1	.5	3	.6
Rape	0	0.0	0	0.0	0	0.0
Robbery	2	.8	7	3.2	9	1.9
Aggravated Assault	0	0.0	0	0.0	0	0.0
Burglary/Breaking and Entering	5	2.0	6	2.7	11	2.4
Larceny/Theft	17	6.9	25	11.3	42	9.0
Auto Theft	1	.4	1	.5	2	.4
Arson	0	0.0	0	0.0	0	0.0
Other Assaults	7	2.8	6	2.7	13	2.8
Forgery and Counterfeiting	0	0.0	0	0.0	0	0.0
Fraud	0	0.0	0	0.0	0	0.0
Stolen Property	0	0.0	1	.5	1	.2
Burglary Tools/Tampering	1	.4	1	.5	2	.4
Property Damage/Vandalism	2	.8	1	.5	3	.6
Trespassing	2	.8	1	.5	3	.6
Weapons	0	0.0	4	1.8	4	.9
Prostitution	2	.8	4	1.8	6	1.3
Possession Drugs	6	2.4	6	2.7	12	2.6
Sell Drugs	0	0.0	1	.5	1	.2
Gambling	0	0.0	0	0.0	0	0.0
Liquor Laws	0	0.0	0	0.0	0	0.0
Motor Vehicle	0	0.0	0	0.0	0	0.0
Other	1	.4	0	0.0	1	.2
TOTAL	247	99.9	221	100.3	468	100.0

TABLE 19F
TYPE OF OFFENSE BY GROUP: SAN DIEGO

FIRST OFFENSE	Experimental		Control		Total	
	#	%	#	%	#	%
None	86	45.5	31	37.8	117	43.2
Homicide	0	0.0	2	2.4	2	.7
Rape	0	0.0	0	0.0	0	0.0
Robbery	5	2.6	5	6.1	10	3.7
Aggravated Assault	3	1.6	0	0.0	3	1.1
Burglary/Breaking and Entering	17	9.0	10	12.2	27	10.0
Larceny/Theft	10	5.3	4	4.9	14	5.2
Auto Theft	0	0.0	0	0.0	0	0.0
Arson	0	0.0	0	0.0	0	0.0
Other Assaults	5	2.6	2	2.4	7	2.6
Forgery and Counterfeiting	6	3.2	4	4.9	10	3.7
Fraud	3	1.6	0	0.0	3	1.1
Stolen Property	8	4.2	1	1.2	9	3.3
Burglary Tools/Tampering	2	1.1	1	1.2	3	1.1
Property Damage/Vandalism	2	1.1	0	0.0	2	.7
Trespassing	1	.5	3	3.7	4	1.5
Weapons	3	1.6	2	2.4	5	1.8
Prostitution	7	3.7	0	0.0	7	2.6
Possession Drugs	8	4.2	7	8.5	15	5.5
Sell Drugs	12	6.3	2	2.4	14	5.2
Gambling	0	0.0	0	0.0	0	0.0
Liquor Laws	0	0.0	0	0.0	0	0.0
Motor Vehicle	3	1.6	3	6.1	6	2.2
Other	8	4.2	5	3.7	13	4.8
TOTAL	189	99.9	82	99.9	271	100.0

TABLE 19F. Type of Offense by Group: San Diego
(Continued)

SECOND OFFENSE	Experimental		Control		Total	
	#	%	#	%	#	%
None	140	73.7	60	73.2	200	73.5
Homicide	1	.5	0	0.0	1	.4
Rape	0	0.0	0	0.0	0	0.0
Robbery	3	1.6	5	6.1	8	2.9
Aggravated Assault	1	.5	2	2.4	3	1.1
Burglary/Breaking and Entering	4	2.1	6	7.3	10	3.7
Larceny/Theft	6	3.2	2	2.4	8	2.9
Auto Theft	0	0.0	0	0.0	0	0.0
Arson	0	0.0	0	0.0	0	0.0
Other Assaults	2	1.1	0	0.0	2	.7
Forgery and Counterfeiting	6	3.2	1	1.2	7	2.6
Fraud	0	0.0	0	0.0	0	0.0
Stolen Property	2	1.1	2	2.4	4	1.5
Burglary Tools/Tampering	2	1.1	0	0.0	2	.7
Property Damage/Vandalism	1	.5	1	1.2	2	.7
Trespassing	0	0.0	1	1.2	1	.4
Weapons	2	1.1	1	1.2	3	1.1
Prostitution	1	.5	0	0.0	1	.4
Possession Drugs	6	3.2	0	0.0	6	2.2
Sell Drugs	10	5.3	1	1.2	11	4.0
Gambling	0	0.0	0	0.0	0	0.0
Liquor Laws	0	0.0	0	0.0	0	0.0
Motor Vehicle	0	0.0	0	0.0	0	0.0
Other	3	1.6	0	0.0	3	1.1
TOTAL	190	100.3	82	99.8	272	99.9

TABLE 19F. Type of Offense by Group: San Diego
(Continued)

THIRD OFFENSE	Experimental		Control		Total	
	#	%	#	%	#	%
None	163	85.8	71	86.6	234	86.0
Homicide	1	.5	0	0.0	1	.4
Rape	0	0.0	0	0.0	0	0.0
Robbery	5	2.6	1	1.2	6	2.2
Aggravated Assault	2	1.1	0	0.0	2	.7
Burglary/Breaking and Entering	5	2.6	5	6.1	10	3.7
Larceny/Theft	3	1.6	1	1.2	4	1.5
Auto Theft	0	0.0	0	0.0	0	0.0
Arson	0	0.0	0	0.0	0	0.0
Other Assaults	0	0.0	0	0.0	0	0.0
Forgery and Counterfeiting	0	0.0	0	0.0	0	0.0
Fraud	0	0.0	0	0.0	0	0.0
Stolen Property	2	1.1	0	0.0	2	.7
Burglary Tools/Tampering	0	0.0	0	0.0	0	0.0
Property Damage/Vandalism	0	0.0	0	0.0	0	0.0
Trespassing	0	0.0	1	1.2	1	.4
Weapons	0	0.0	0	0.0	0	0.0
Prostitution	3	1.6	0	0.0	3	1.1
Possession Drugs	3	1.6	1	1.2	4	1.5
Sell Drugs	1	.5	0	0.0	1	.4
Gambling	0	0.0	0	0.0	0	0.0
Liquor Laws	0	0.0	0	0.0	0	0.0
Motor Vehicle	2	1.1	0	0.0	2	.7
Other	0	0.0	2	2.4	2	.7
TOTAL	190	100.1	82	99.9	272	100.0

SUMMARY OF ANALYSIS OUTPUT

Title of Output: Tables 20A - 20C: Recidivism by History of Drug or Alcohol Use: Boston, Chicago, and San Diego

Brief Description of Contents: Crosstabulations are presented for mean arrest rates by drug use history. Arrest rates are categorized into three groups: all offenses, income-producing offenses, and Part I offenses. In addition, mean length of time sentenced is reported for San Diego clients, while length of time sentenced and length of time served are provided for Chicago clients. In addition, t-test results are reported.

Comments Related to Statistical Methodology Employed:

T-tests and calculation of statistical means.

Highlights and Policy-Relevant Findings: No statistically significant differences in mean arrest rates were found for drug users versus non-drug users in Boston and San Diego. Persons indicating past use of drugs in Chicago were found to have statistically significantly higher arrest rates for all three categories of arrest, although not for the length of time sentenced or served.

Computer-Related Comments: SPSS FREQUENCIES, T-TEST

Data Source: Form C, Rap sheets

TABLE 20A
RECIDIVISM BY HISTORY OF DRUG OR ALCOHOL USE: BOSTON

RECIDIVISM MEASURES	Past use of drugs	No past use of drugs	T-TEST	
			T-Value	Prob.
Mean arrest rate: all offenses	7.9	6.5	1.60	.11
Mean arrest rate: income-producing offenses	5.4	4.4	1.29	.20
Mean arrest rate: Part I offenses	4.1	4.1	-.13	.90

TABLE 20B
 RECIDIVISM BY HISTORY OF DRUG OR ALCOHOL USE: CHICAGO

RECIDIVISM MEASURES	Past use of drugs	No past use of drugs	T-TEST	
			T-Value	Prob.
Mean arrest rate: all offenses	10.0	7.0	2.42	.02
Mean arrest rate: income-producing offenses	7.2	4.4	2.63	.01
Mean arrest rate: Part I offenses	6.6	4.2	2.21	.03
Mean length of time sentenced (months)	17.5	23.5	-1.02	.31
Mean length of time served (months)	2.2	1.6	1.16	.24

TABLE 20C
 RECIDIVISM BY HISTORY OF DRUG OR ALCOHOL USE: SAN DIEGO

RECIDIVISM MEASURES	Past use of drugs	No past use of drugs	T-TEST	
			T-Value	Prob.
Mean arrest rate: all offenses	5.6	6.1	- .52	.60
Mean arrest rate: income-producing offenses	3.8	3.9	- .20	.84
Mean arrest rate: Part I offenses	2.3	2.5	- .30	.77
Mean length of time sentenced (months)	9.3	9.1	.08	.94

SUMMARY OF ANALYSIS OUTPUT

Title of Output: Table 21 : Summary of Regression of Long-Term Arrest Rates on Selected Variables

Brief Description of Contents: Table 21 summarizes regression results from all three sites, citing all independent variables found to be significantly related to any of the three dependent variables: total number of arrests, number of arrests for income-producing offenses, and number of arrests for Part I offenses.

Comments Related to Statistical Methodology Employed:

Ordinary least-squares.

Highlights and Policy-Relevant Findings: Independent variables found to be positively related to recidivism rates were race (dummy-coded black), past drug use, and level of past criminal background. Variables found to be inversely associated with recidivism included placement by an employment services program, the number of hours of group services received, the program completion rate, age of the participant, and marital status (dummy-coded married).

Computer-Related Comments: SPSS NEW REGRESSION

Data Source: Form C, Form G, rap sheets

TABLE 21
SUMMARY OF REGRESSION OF LONG-TERM ARREST RATES ON SELECTED VARIABLES

Recidivism Measures By Site	Significant Variables							
	Placement	Hours Group Program Services	Program Completion Rate	Age	Black	Married	Past Drug Use	Criminal History
BOSTON								
Total Arrests			-*	-**				+++
Income-Producing Arrests				-**	+	-**		+++
Part I Arrests				-**	+++			+++
CHICAGO								
Total Arrests	-*							+++
Income-Producing Arrests								+++
Part I Arrests								+++
SAN DIEGO								
Total Arrests		-*		-**	+			
Income-Producing Arrests		-*		-**				
Part I Arrests				-**	+			

KEY:

- + positively related to recidivism
- inversely related to recidivism
- * significant at p = <.05 for a 2-tailed test
- ** significant at p = <.01 for a 2-tailed test

SUMMARY OF ANALYSIS OUTPUT

Title of Output Table 22A; Regression of Long-Term Arrest Rates on Selected Variables: Boston

Brief Description of Contents: Results from three regression equations are reported with three different dependent variables: the total number of arrests after initial contact with the program, the total number of income-producing offense arrests, and the total number of arrests for Part I offenses. The independent variables for all three equations are age, race (dummy, black = 1), marital status (dummy, married = 1), number of dependents, years of education, number of prior adult arrests, work history scale, prior drug or alcohol use (dummy, past user = 1), group membership according to original assignment (dummy, experimental = 1), hours personal program services, hours group program services, program completion rate, and placement status (dummy, placed = 1). Slope coefficients and their corresponding t-values are included for all variables in the regression equations.

Comments Related to Statistical Methodology Employed:
Ordinary least-squares.

Highlights and Policy-Relevant Findings:

Consistent with past criminological research, prior criminal history was found to be significantly and positively related to all three measures of recidivism. Age was found to be inversely related to recidivism, signifying a "maturing out" effect. Neither group membership nor placement status had a significant effect on the three measures of rearrest. However, a higher program completion rate was found to significantly decrease the total number of rearrests for all offenses. Married individuals had fewer arrests for income-producing offenses, while blacks had significantly more arrests for income-producing offenses and Part I offenses.

Computer-Related Comments: SPSS NEW REGRESSION

Data Source: Form C, Form G, rap sheets

TABLE 22A
REGRESSION OF LONG-TERM ARREST RATES ON SELECTED VARIABLES: BOSTON

VARIABLES	REGRESSION COEFFICIENTS		
	Total number of arrests	Income-producing Offense Arrests	Part I Offense Arrests
Age	-0.28335**	-0.21711**	-0.20009**
Black (dummy)	1.02580	1.76256*	1.41640**
Married (dummy)	-2.94917	-3.31312**	-1.23172
Number of Dependents	0.23503	0.23169	-0.02367
Years of Education	0.28988	0.14220	0.18062
Number Prior Adult Arrests	0.19022**	0.16503**	0.10881**
Work History Scale	-0.13097	-0.09178	-0.10415
Prior Drug or Alcohol Use (dummy)	1.18645	0.78195	-0.15807
Experimental Group Member (dummy)	1.20838	1.21349	0.51976
Hours Personal Program Services	0.05396	0.05388	0.01082
Hours Group Program Services	0.05327	-0.06130	0.09105
Program Completion Rate	-0.04799*	-0.03316	-0.02457
Placed by Program (dummy)	0.14341	-0.34334	-0.57544
Intercept	10.46579**	7.40841**	7.20881**
R-Squared	.144	.138	.113

* Significant at < .05 for a 2-tailed test

** Significant at < .01 for a 2-tailed test

SUMMARY OF ANALYSIS OUTPUT

Title of Output Table 22B: Regression of Long-Term Arrest Rates on Selected Variables: Chicago

Brief Description of Contents: See description of Table 22A.

Comments Related to Statistical Methodology Employed:
Ordinary least-squares.

Highlights and Policy-Relevant Findings:

Clients that were placed by the Chicago program had significantly fewer arrests than clients who were not placed. Individuals admitting to past drug or alcohol use experienced a significantly higher rearrest rate. Prior criminal history was significantly and positively related to recidivism for income-producing and Part I offenses.

Computer-Related Comments: SPSS NEW REGRESSION

Data Source: Form C, Form G, rap sheets

TABLE 22B
REGRESSION OF LONG-TERM ARREST RATES ON SELECTED VARIABLES: CHICAGO

VARIABLES	REGRESSION COEFFICIENTS		
	Total number of arrests	Income-producing Offense Arrests	Part I Offense Arrests
Age	0.10019	0.12606	0.12765
Black (dummy)	1.97531	1.44238	1.66207
Married (dummy)	-2.55344	-2.21794	-1.97005
Number of Dependents	0.34892	0.11065	0.03304
Years of Education	0.04366	-0.06218	-0.14638
Criminal History Scale	0.08102	0.09130**	0.10604**
Work History Scale	-0.11643	-0.12033	-0.02576
Prior Drug or Alcohol Use (dummy)	3.51747**	3.16706**	2.85941**
Experimental Group Member (dummy)	-0.52703	-0.19899	0.16847
Hours Personal Program Services	0.00358	-0.02613	-0.01705
Hours Group Program Services	0.01336	0.01584	0.01392
Program Completion Rate	0.01009	0.00932	0.00835
Placed by Program (dummy)	-3.20353*	-1.92559	-2.13841
Intercept	2.70401	0.77805	1.16777
R-Squared	.069	.066	.068

* Significant at < .05 for a 2-tailed test

** Significant at < .01 for a 2-tailed test

SUMMARY OF ANALYSIS OUTPUT

Title of Output Table 22C: Regression of Long-Term Arrest Rates on Selected Variables: San Diego

Brief Description of Contents: See description of Table 22A

Comments Related to Statistical Methodology Employed:
Ordinary least-squares.

Highlights and Policy-Relevant Findings:

Older offenders had a significantly lower recidivism rate while blacks had a significantly higher rate in all three arrest categories. The number of hours of group program services received by clients was found to be inversely related to the total number of arrests and the number of arrests for income-producing offenses. Neither placement nor group membership significantly reduced recidivism rates.

Computer-Related Comments: SPSS NEW REGRESSION

Data Source: Form C, Form G, rap sheets

TABLE 22C
REGRESSION OF LONG-TERM ARREST RATES ON SELECTED VARIABLES: SAN DIEGO

VARIABLES	REGRESSION COEFFICIENTS		
	Total number of arrests	Income-producing Offense Arrests	Part I Offense Arrests
Age	-0.22567**	-0.21734**	-0.14895**
Black (dummy)	2.53467*	1.62750	1.49723*
Married (dummy)	0.60518	1.07065	0.24949
Number of Dependents	0.01099	0.01482	0.01692
Years of Education	0.27750	0.11992	0.13974
Criminal History Scale	0.20475	0.04992	-0.05644
Work History Scale	-0.26776	-0.15728	0.00434
Prior Drug or Alcohol Use (dummy)	-0.04524	0.23011	0.50721
Experimental Group Member (dummy)	0.31099	0.58758	-0.46613
Hours Personal Program Services	0.03993	0.03840	-0.00032
Hours Group Program Services	-0.08798*	-0.05717*	-0.02323
Program Completion Rate	-0.00516	-0.00293	-0.00326
Placed by Program (dummy)	-0.39574	-0.86930	-0.58972
Intercept	7.64688	8.22975*	4.12766
R-Squared	.125	.121	.123

* Significant at < .05 for a 2-tailed test

** Significant at < .01 for a 2-tailed test

IV. COMPARISON OF ARREST RATES OVER TIME

FIGURE 1
COMPARISON OF ARREST RATES OVER TIME: BOSTON

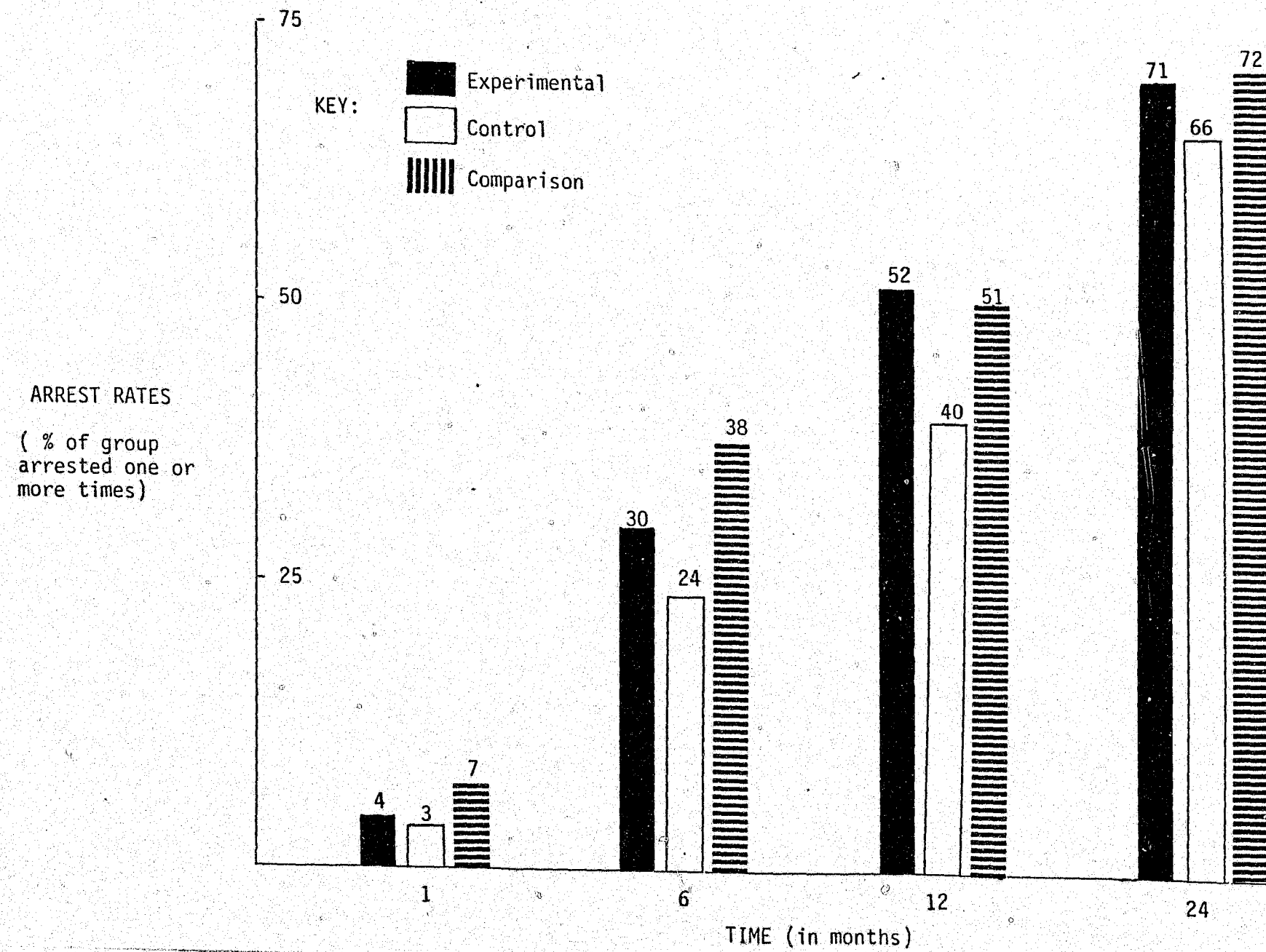


FIGURE 2
COMPARISON OF ARREST RATES OVER TIME: CHICAGO

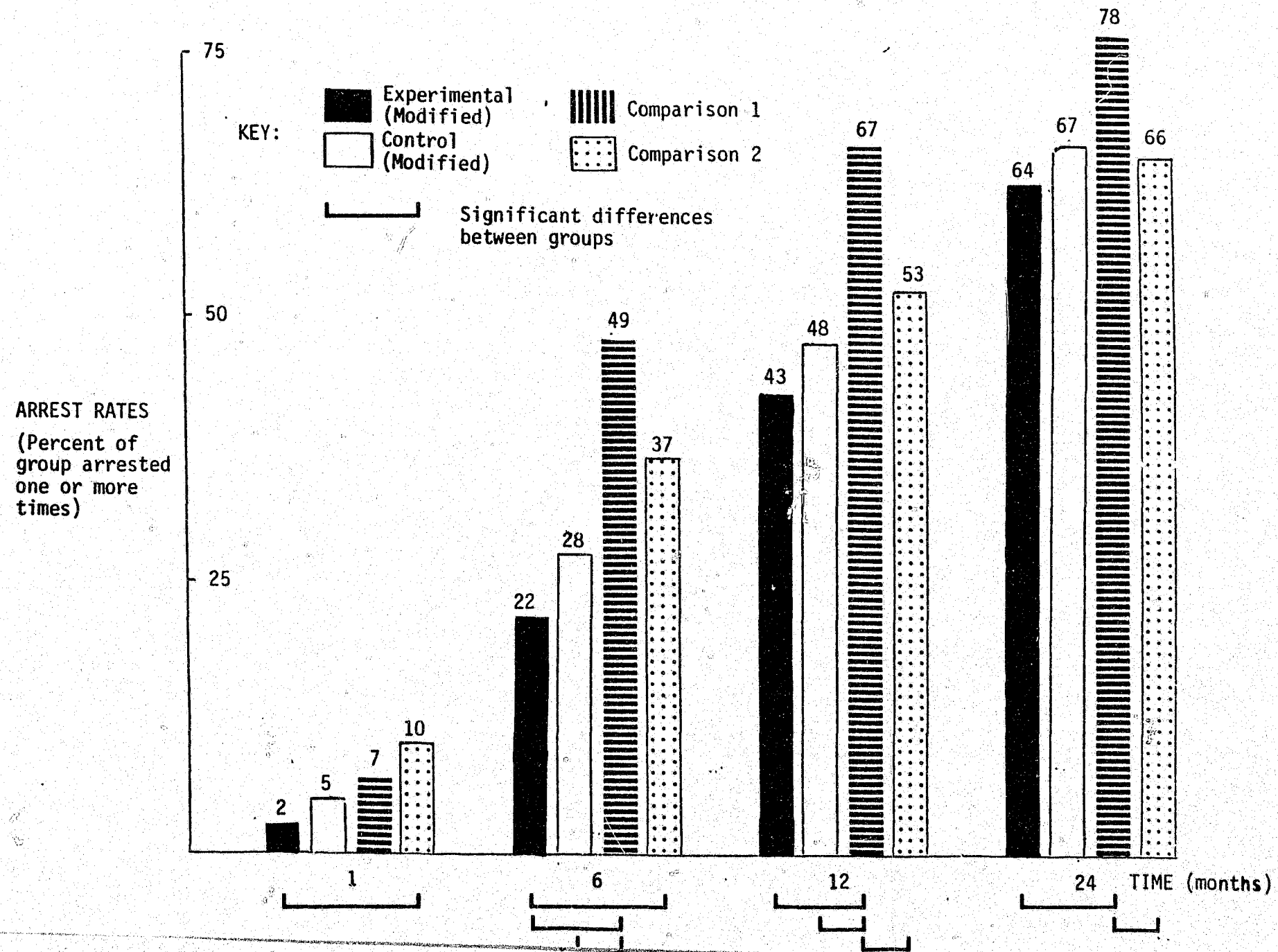
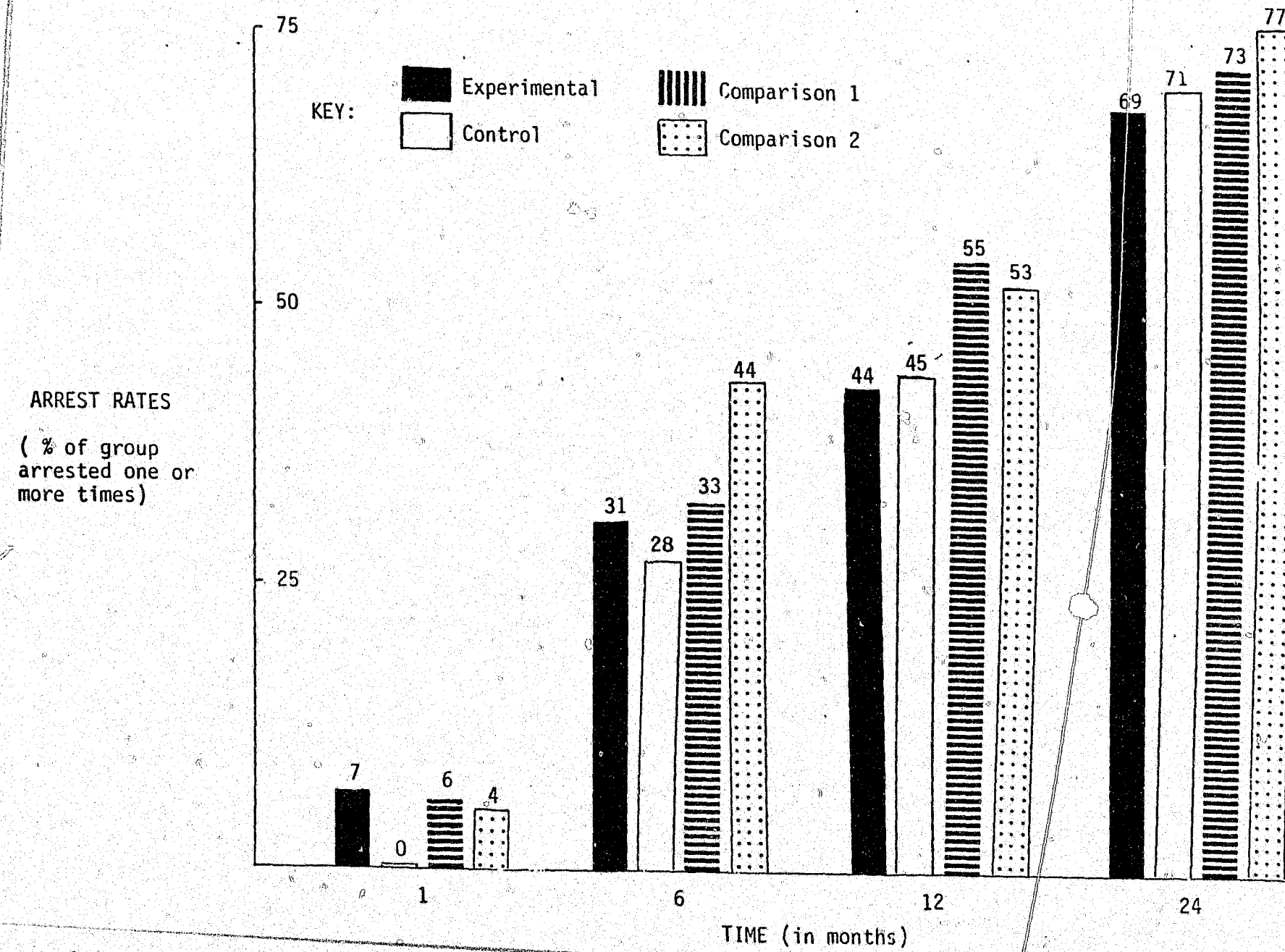


FIGURE 3
COMPARISON OF ARREST RATES OVER TIME: SAN DIEGO



V. PROJECT PUBLICATIONS

PROJECT PUBLICATIONS

Evaluation of a Field Test of the Employment Services for Ex-Offenders Program: Data Collection Approach and Forms, Lazar Institute, Washington, D.C. December 1980.

Application to Commonwealth of Massachusetts for Access to Criminal Offender Record Information, Lazar Institute, Washington, D.C. April 16, 1981.

Analysis of Client Retention Rates of Safer Foundation, Chicago, Lazar Institute, Washington, D.C. July 28, 1981.

Evaluation of a Field Test of the Employment Services for Ex-Offenders Program: Methodology for Delivery Systems Analysis, Lazar Institute, Washington, D.C. November 1981.

Employment Services Field Test: Project Status Analysis, Lazar Institute, Washington, D.C. November 1981.

Evaluation of a Field Test of the Employment Services for Ex-Offenders Program: Delivery Systems Analysis of Safer Foundation, Chicago, Illinois, Lazar Institute, Washington, D.C. July 1981.

Evaluation of a Field Test of the Employment Services for Ex-Offenders Program: Delivery Systems Analysis of COERS, Boston, Massachusetts, Lazar Institute, Washington, D.C. July 1982.

Evaluation of a Field Test of the Employment Services for Ex-Offenders Program: Delivery Systems Analysis of Project JOVE, San Diego, California, Lazar Institute, Washington, D.C. July 1982.

Employment Services for Ex-Offenders Field Test: Detailed Research Results, Lazar Institute, McLean, Virginia. December 15, 1984.

An Evaluation of Employment Services Programs for Ex-Offenders, thesis submitted in partial fulfillment of the requirements for the M.A. degree by Anita D. Timrots, University of Maryland, College Park. December 1984 (draft).

Employment Services for Ex-Offenders Field Test: Summary Report, Lazar Institute, McLean, Virginia. Expected Publication Date December 28, 1984.

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