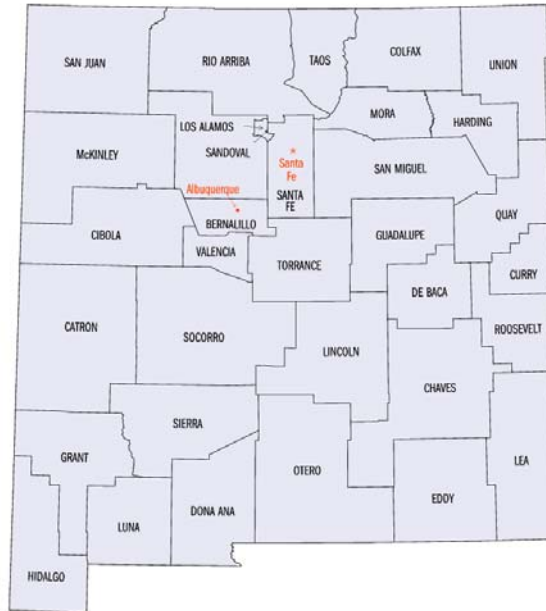


Santa Fe Municipal Court

P.O. Box 909
Santa Fe, New Mexico 87504



DVI Pre-Post Shoplifting Inventory Treatment Intervention Inventory

June 2005

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PREFACE

The enclosed summary report is a compilation of Santa Fe Municipal Court test results for the Domestic Violence Inventory (DVI) Pre-Post, the Shoplifting Inventory and the Treatment Intervention Inventory (TII). All test data on returned diskettes have been included. Some diskettes dated back to 1999, but the bulk of the data covers the years 2000 and 2001. A total of 300 DVI Pre-Post tests, 129 Shoplifting Inventory tests and 175 TII tests are summarized.

The enclosed report was streamlined but follows previous summary reports along similar lines. The report contains the following topics.

DVI Pre-Post

Test Statistics	Pg. 2
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Client Perceptions	Pg. 5
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Shoplifting Inventory

Test Statistics	Pg. 7
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Treatment Intervention Inventory

Test Statistics	Pg. 11
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This document is presented as a professional courtesy to the Santa Fe Municipal Court. The intent is to assist staff in better understanding Santa Fe Municipal Court clients.

Behavior Data Systems, Ltd.

Note: Throughout this report data is missing from various fields in various amounts. This occurs when data fields are left empty and is noted as missing information.

DVI PRE-POST

The DVI Pre-Post was administered to 300 Santa Fe Municipal Court clients. Diskettes returned after January 2000 are included in this report. The following test statistics summarize data taken from the standardization sample, N = 3,250. Refer to the appendix for an explanation of the reliability, validity and accuracy statistical analyses used here.

DVI Pre-Post Scales Risk Range Accuracy

DVI Pre-Post Scale	Low Risk (39% predicted)		Medium Risk (30% predicted)		Problem Risk (20% predicted)		Severe Problem (11% predicted)	
Truthfulness	37.7	(1.3)	28.8	(1.2)	21.7	(1.7)	10.8	(0.2)
Alcohol	37.7	(1.3)	30.7	(0.7)	20.6	(0.6)	11.0	(0.0)
Control	37.9	(1.1)	31.7	(1.7)	20.2	(0.2)	10.2	(0.8)
Drugs	39.7	(0.7)	30.7	(0.7)	19.3	(0.7)	10.3	(0.7)
Violence	38.6	(0.4)	29.4	(0.6)	21.5	(1.5)	10.5	(0.5)
Stress Coping	39.1	(0.1)	30.0	(0.0)	20.0	(0.0)	10.9	(0.1)

The above table shows that offender obtained risk range percentages for all risk categories and all DVI Pre-Post scales were within 1.7 percentage points of the predicted percentages (shown in parentheses in the top row). DVI Pre-Post scales are over 98 percent accurate.

DVI Pre-Post Reliability

<u>DVI Pre-Post Scales</u>	<u>Pretest Alpha</u>	<u>Significance Level</u>
Truthfulness Scale	.89	p<.001
Alcohol Scale	.91	p<.001
Control Scale	.89	p<.001
Drugs Scale	.89	p<.001
Violence Scale	.91	p<.001
Stress Coping Abilities	.93	p<.001

These results demonstrate that the DVI Pre-Post is a reliable test for domestic violence offender assessment.

DVI Pre-Post Validity

These predictive validity results demonstrate that Alcohol Scale scores correctly identified 100 percent of the offenders who had been treated for drinking problems. 100 percent of the clients who had alcohol treatment scored in the problem range on the Alcohol Scale. The Drugs Scale identified all of the clients who had been treated for drug problems. The Control Scale identified all 503 of the offenders, or 100 percent, who admitted to dominating and controlling others. The Violence Scale identified 655 of the 664 offenders or 98.6 percent who admitted having violence problems. These results validate the Alcohol, Drugs, Control and Violence Scales.

DVI-PP Scale	Correct Identification of Problems
Alcohol Scale	100%
Drugs Scale	100%
Control Scale	100%
Violence Scale	98.6%

Santa Fe Municipal Court

DVI Pre-Post Client Demographics, Pretest Data

Population				
Males		Females		Total
N	%	N	%	N
60	66.7	30	33.3	90

Note: There were 3 cases with missing information.

Race/Ethnicity				
Race	Males	Females	Total	
	N	N	N	%
Caucasian	3	4	10	10.7
Black	2	0	2	2.2
Hispanic	42	24	66	71.0
Native Amer.	1	1	8	8.6
Asian	7	0	1	1.1
Other	5	1	6	6.4

Note: There were 3 cases with missing information.

Age Group				
Age	Males	Females	Total	
	N	N	N	%
Under 21	9	4	15	16.1
21 - 25	6	8	14	15.0
26 - 30	18	3	21	22.6
31 - 35	12	5	17	18.3
36 - 40	6	4	10	10.8
41 - 45	3	3	6	6.4
46 - 50	3	2	5	5.4
51 - 55	3	1	4	4.3
56 - 60	0	0	1	1.1
Over 60	0	0	0	0.0

Note: There was 3 cases with missing information.

Education				
Grade	Males	Females	Total	
	N	N	N	%
8th Grade or Less	7	2	9	9.7
Partial H.S.	16	5	21	22.6
GED	2	2	5	5.4
H.S. Graduate	25	15	40	43.0
Partial College	5	3	8	8.6
Tech/Bus School	1	0	3	3.2
College Graduate	3	2	5	5.4
Prof/Grad School	1	1	2	2.1

Note: There were 3 cases with missing information.

Marital Status				
Status	Males	Females	Total	
	N	N	N	%
Single	44	20	64	68.8
Married	13	6	20	21.5
Divorced	3	4	7	7.5
Separated	0	0	2	2.2
Widowed	0	0	0	0.0

Note: There were 3 cases with missing information.

Client Self-Reported Court History

Age of First Conviction				
Age	Males	Females	Total	
	N	N	N	Percent
Under 13	2	0	3	3.2
13 - 14	1	0	2	2.2
15 - 16	5	0	6	6.5
17 - 18	8	3	11	11.8
19 - 20	10	5	15	16.1
21 - 22	4	1	5	5.4
23 - 24	2	5	7	7.5
25 - 29	11	1	12	12.9
30 - 39	14	10	24	25.8
40 - 49	3	4	7	7.5
50 or More	0	1	1	1.1

Note: There were 3 cases with missing information.

Client Self-Reported Court History, continued

Total Number of Times Arrested				
Number of Incidents	Males	Females	Total	
	N	N	N	Percent
0	8	9	18	19.3
1	15	6	21	22.6
2	12	6	18	19.3
3	9	5	14	15.1
4	6	2	8	8.6
5 or more	10	2	14	15.1

Note: There were 3 cases with missing information.

Number of Domestic Violence Arrests				
Number of Incidents	Males	Females	Total	
	N	N	N	Percent
0	31	14	45	48.4
1	22	12	34	36.5
2	5	3	9	9.7
3	2	1	4	4.3
4	0	0	1	1.1
5 or more	0	0	0	0.0

Note: There were 3 cases with missing information.

Number of Alcohol Arrests				
Number of Incidents	Males	Females	Total	
	N	N	N	Percent
0	31	21	54	58.1
1	13	7	21	22.6
2	4	2	6	6.4
3	5	0	5	5.4
4	3	0	3	3.2
5 or more	4	0	4	4.3

Note: There were 3 cases with missing information.

Number of Drug Arrests				
Number of Incidents	Males	Females	Total	
	N	N	N	Percent
0	54	26	81	87.1
1	5	4	11	11.8
2 or more	1	0	1	1.1

Note: There were 3 cases with missing information.

Number of Assault Arrests				
Number of Incidents	Males	Females	Total	
	N	N	N	Percent
0	52	27	82	88.1
1	5	3	8	8.6
2	1	0	1	1.1
5 or more	2	0	2	2.2

Note: There were 3 cases with missing information.

Client Self-Perceptions

The client's own opinions or perceptions of his or her problems, as well as his or her motivation for help are presented below. The percentages represent clients who agreed with statements that indicated they were "at-risk." There were 93 clients (60 males, 30 females, 3 unknown sex) included in this analysis.

	Males %	Females %
Alcohol and Drug Problems		
#86. I have a drinking or alcohol-related problem.....	15.0	10.0
#79. I have a drug or drug-related problem.	5.0	3.3
#132. How would you describe your drinking?		
1. Serious problem	10.0	6.7
2. Moderate problem.....	18.3	0.0
3. Mild problem	8.3	13.3
#133. How would you describe your drug use?		
1. Serious problem	11.7	0.0
2. Moderate problem.....	3.3	0.0
3. Mild problem	5.0	6.7
Domestic Violence Problems		
#18. I have an explosive or violent temper.	13.3	10.0
#77. I have serious marital, relationship, or family problems.	15.0	30.0
#135. How would you describe your domestic violence?		
1. Serious problem	10.0	0.0
2. Moderate problem.....	6.7	13.3
3. Slight problem.....	20.0	23.3
#147. During the last month (30 days), I have been:		
1. Dangerous to myself (suicidal).....	8.3	0.0
2. Dangerous to others (homicidal).....	3.3	0.0
3. Both 1 and 2 (suicidal and homicidal).....	1.7	3.3
Treatment		
#136. How would you describe your desire to get (or continue in) alcohol treatment?		
1. I want help	10.0	3.3
2. I may need help.....	10.0	3.3
3. Maybe, I'm not sure.....	10.0	6.7
#137. How would you describe your desire to get (or continue in) drug treatment?		
1. I want help	11.7	0.0
2. I may need help.....	3.3	0.0
3. Maybe, I'm not sure.....	1.7	0.0
#138. How would you describe your desire to get (or continue in) domestic violence treatment?		
1. I want help	11.7	10.0
2. I may need help.....	16.7	6.7
3. Maybe, I'm not sure.....	13.3	13.3

DVI Pre-Post Summary

The DVI Pre-Post was administered to 93 clients. There were 60 males (64.5%) and 30 females (32.3%). This client population is broadly defined as Hispanic (71.0%), 26 - 30 years of age (22.6%), High School graduates (43.0%) and single (68.8%).

DVI Pre-Post Accuracy

- All six DVI Pre-Post scales risk range percentages were within 1.7 percentage points of the predicted percentages.
- DVI Pre-Post scales reliability coefficients were .86 or higher.
- DVI Pre-Post accurately identified offenders with problems.

Domestic Violence Problems

- 36.7% of the males and 40.0% of the females reported one domestic violence arrest.
- 8.3% of the males and 10.0% of the females had two domestic violence arrests.
- 8.3% of the males and 10.0% of the females reported one assault arrest.
- 10.0% of the males and 0.0% of the females described their domestic violence problem as a serious problem.
- 15.0% of the males and 30.0% of the females admitted they have serious marital, relationship or family problems.

Alcohol and Drug Problems

- 21.7% of the males and 23.3% of the females reported one alcohol arrest.
- 8.3% of the males and 13.3% of the females had one or more drug arrests.
- 15.0% of the males and 10.0% of the females admitted having a drinking problem.
- 5.0% of the males and 3.3% of the females admitted having a drug problem.

Treatment

- 10.0% of the males and 3.3% of the females described their desire to get alcohol treatment as high.
- 11.7% of the males and 0.0% of the females were highly motivated to get drug treatment.
- 11.7% of the males and 10.0% of the females indicated they were highly motivated to get domestic violence treatment.

SHOPLIFTING INVENTORY

The Shoplifting Inventory was administered to 129 Santa Fe Municipal Court clients. The following test statistics are taken from the standardization data, N = 1,554. Refer to the appendix for an explanation of the reliability, validity and accuracy statistical analyses used here.

SI Scale Risk Range Percentages

Scale	Low Risk (39%)	Medium Risk (30%)	Problem Risk (20%)	Severe Problem (11%)
Truthfulness	36.8 (2.2)	32.8 (2.8)	18.0 (2.0)	12.4 (1.4)
Alcohol	37.9 (1.1)	32.0 (2.0)	19.6 (0.4)	10.5 (0.5)
Drugs	40.5 (0.5)	29.3 (0.3)	20.0 (0.0)	10.2 (0.8)
Antisocial	40.0 (1.0)	30.9 (0.9)	18.3 (1.7)	10.8 (0.2)
Shoplifting	41.4 (2.4)	28.9 (1.1)	19.3 (0.7)	10.4 (0.6)
Entitlement	39.2 (0.2)	31.4 (1.4)	18.5 (1.5)	10.9 (0.1)
Peer Pressure	36.8 (2.2)	31.4 (1.4)	20.3 (0.3)	11.5 (0.5)
Self-Esteem	39.9 (0.9)	28.8 (1.2)	20.2 (0.2)	11.1 (0.1)
Impulsiveness	37.1 (1.9)	30.5 (0.5)	21.7 (1.7)	10.7 (0.3)

All of the SI scale's obtained risk range percentages were within 2.8 percentage points of the predicted percentages. SI scales are 97 percent accurate. **These results demonstrate the accuracy of the Shoplifting Inventory.**

SI Reliability. All coefficient alphas are significant at p<.001.

<u>SI SCALES</u>	<u>Alpha</u>	<u>SI SCALES</u>	<u>Alpha</u>
Truthfulness Scale	.87	Entitlement Scale	.88
Alcohol Scale	.91	Peer Pressure Scale	.88
Drugs Scale	.89	Self-Esteem Scale	.95
Antisocial Scale	.88	Impulsiveness Scale	.86
Shoplifting Scale	.87		

These results demonstrate that the SI is a reliable test for adult offender assessment.

SI Validity

These predictive validity results demonstrate that Alcohol Scale scores correctly identified 100 percent of the offenders who had been treated for drinking problems. 100 percent of the clients who had alcohol treatment scored in the problem range on the Alcohol Scale. The Drugs Scale identified all of the clients who had been treated for drug problems. The Shoplifting Scale identified all offenders who admitted having shoplifting problems. The Impulsiveness Scale identified 242 of the 245 offenders or 98.8 percent who admitted having impulsiveness problems. These results validate the Alcohol, Drugs, Shoplifting and Impulsiveness Scales.

SI Scale	Correct Identification of Problems
Alcohol Scale	100%
Drugs Scale	100%
Shoplifting Scale	100%
Impulsiveness Scale	98.8%

Santa Fe Municipal Court

SI Client Demographics (Total Cases = 129)

Population				
Males		Females		Total
N	%	N	%	N
42	58.3	30	41.7	72

Race/Ethnicity				
Race	Males	Females	Total	
	N	N	N	%
Caucasian	5	11	16	23.2
Black	0	0	0	0.0
Hispanic	33	17	50	72.5
Asian	0	0	0	0.0
Native Amer.	1	1	2	2.9
Other	1	0	1	1.4

Age Group				
Age	Males	Females	Total	
	N	N	N	%
Under 21	13	11	24	33.4
21 - 25	7	1	8	11.1
26 - 30	6	2	8	11.1
31 - 35	5	2	7	9.7
36 - 40	5	4	9	12.5
41 - 45	3	2	5	6.9
46 - 50	2	3	5	6.9
51 - 55	1	2	3	4.2
56 - 60	0	1	1	1.4
Over 60	0	2	2	2.8

Education				
Grade	Males	Females	Total	
	N	N	N	%
8th Grade or Less	1	2	3	4.3
Partial H.S.	6	6	12	17.4
GED	3	1	4	5.8
H.S. Graduate	21	16	37	53.6
Partial College	6	4	10	14.5
Tech/Bus School	0	0	0	0.0
College Graduate	1	1	2	2.9
Prof/Grad School	1	0	1	1.5

Marital Status				
Status	Males	Females	Total	
	N	N	N	%
Single	27	22	49	73.1
Married	11	5	16	23.9
Divorced	0	0	0	0.0
Separated	1	1	2	3.0
Widowed	0	0	0	0.0

SI Client Self-Reported Court History

Age at First Arrest				
Age	Males	Females	Total	
	N	N	N	Percent
12 & Under	0	1	1	1.4
13 - 14	4	4	8	11.4
15 - 16	9	8	17	24.3
17 - 18	9	2	11	15.7
19 - 20	1	0	1	1.4
21 - 22	3	1	4	5.7
23 - 24	3	4	7	10.0
25 - 29	6	3	9	12.9
30 - 39	5	1	6	8.6
40 - 49	1	5	6	8.6
50 & Over	0	0	0	0.0

SI Client Self-Reported Court History, continued

Number	Number of Times Arrested for Shoplifting				Number of Misdemeanor Arrests			
	Males	Females	Total		Males	Females	Total	
	N	N	N	Percent	N	N	N	Percent
0	32	19	51	73.9	37	24	61	85.9
1	3	7	10	14.5	3	5	8	11.3
2	3	2	5	7.3	1	0	1	1.4
3	1	0	1	1.4	1	0	1	1.4
4	0	1	1	1.4	0	0	0	0.0
5+	1	0	1	1.4	0	0	0	0.0

Number of Felony Arrests				
Number of Incidents	Males	Females	Total	
	N	N	N	Percent
0	11	8	19	26.8
1	28	15	43	60.6
2	1	5	6	8.4
3	1	1	2	2.8
4	0	0	0	0.0
5+	1	0	1	1.4

SI Client Self-Perceptions

The client’s own opinions or self-perceptions of his or her problems are presented in the table below. The percentages of clients who agreed with statements indicating they are “at-risk” are presented. There were 129 clients (71 males, 58 females) included in this analysis.

Alcohol and Drug Problems	Males %	Females %
72. I have a drinking or alcohol-related problem.....	9.5	3.3
128. I need help to overcome my drinking problem.....	4.8	3.3
124. I have a drug abuse or drug-related problem.....	7.1	6.7
93. My drinking is more than just a minor problem.....	2.4	0.0
136. I am dependent on drugs and may be addicted to them.....	2.4	3.3
Impulsive Behaviors		
63. I often do things suddenly.....	6.5	16.7
79. I do a lot of impulsive or unexpected things.....	11.9	3.3
92. I often do things without really thinking them through.....	2.4	16.7
108. I am an impulsive person.....	4.8	10.0
Shoplifting		
62. I enjoy shoplifting because I get something for nothing.....	2.4	3.3
70. There are times when I have no choice but to shoplift.....	4.8	3.3

SI Client Self-Perceptions, Continued

	Males %	Females %
77. I do not feel guilty about shoplifting.	11.9	6.7
91. I do not know why I shoplifted. I just did it.	40.5	53.3
100. I have taken things I did not really need or want.....	11.9	26.7
119. Given the chance, I will probably shoplift again.....	2.4	0.0

SI Summary

The Shoplifting Inventory was administered to 72 individuals. There were 42 males (58.3%) and 30 females (41.7%). This client population is broadly defined as Hispanic (72.5%), 21 years of age or younger (33.4%), High School graduates (53.6%) and single (73.1%) or married (23.9%).

SI Accuracy

- Risk range percentile scores for all SI scales were within 2.8 percentage points of the predicted percentages.
- All SI scales reliability coefficient alphas were 0.85 or higher.
- SI scales accurately identified offenders with problems.

Shoplifting Offenses

- 80.0% of the males and 65.5% of the females were first-time shoplifting offenders.
- 7.5% of the males and 24.1% of the females reported having one shoplifting arrest.
- 7.2% of the males and 4.2% of the females reported two or more shoplifting arrests.

Alcohol and Drug Problems

- 9.5% of the males and 3.3% of the females admitted to a drinking or alcohol-related problem.
- 7.1% of the males and 6.7% of the females admitted to a drug abuse or drug-related problem.
- 2.4% of the males and 3.3% of the females indicated they are dependent on drugs and may be addicted.

Impulsive Behaviors

- 2.4% of the males and 16.7% of the females say they do things without really thinking them through.
- 6.5% of the males and 16.7% of the females say they often do things suddenly.
- 54.8% of the males and 10.0% of the females admit to being an impulsive person.

Shoplifting

- 40.5% of the males and 53.3% of the females say they did not know why they shoplifted.
- 11.9% of the males and 6.7% of the females admit they do not feel guilty about shoplifting.
- 11.9% of the males and 26.7% of the females report that they have taken things they did not really need or want.

TREATMENT INTERVENTION INVENTORY

The TII was administered to 262 Santa Fe Municipal Court clients. The following test statistics summarize data taken from the standardization sample, N = 3,414. Refer to the appendix for an explanation of the reliability, validity and accuracy statistical analyses used here.

Accuracy of TII Risk Range Percentile Scores

Scale	Low Risk (39%)	Medium Risk (30%)	Problem Risk (20%)	Severe Problem (11%)
Truthfulness Scale	36.8 (2.2)	30.7 (0.7)	22.4 (2.4)	10.1 (0.9)
Alcohol Scale	39.4 (0.4)	30.5 (0.5)	19.1 (0.9)	11.0 (0.0)
Drugs Scale	41.6 (2.6)	27.5 (2.5)	19.4 (0.6)	11.5 (0.5)
Anxiety Scale	38.0 (1.0)	31.1 (1.1)	19.9 (0.1)	11.0 (0.0)
Depression Scale	41.5 (2.5)	29.2 (0.8)	19.1 (0.9)	10.2 (0.8)
Distress Scale	39.9 (0.9)	28.5 (1.5)	19.9 (0.1)	11.7 (0.7)
Family Issues Scale	41.1 (2.1)	28.7 (1.3)	18.9 (1.1)	11.3 (0.3)
Self-Esteem Scale	39.0 (0.0)	29.5 (0.5)	20.5 (0.5)	11.0 (0.0)
Stress Coping Abilities	38.8 (0.2)	30.3 (0.3)	19.7 (0.3)	11.2 (0.2)

The above table shows that client obtained risk range percentages for all risk categories and all TII scales were within 2.6 percentage points of the predicted percentages (shown in parentheses in the top row). TII scales are over 97 percent accurate.

Reliability of the TII

<u>TII Scale</u>	<u>Alpha</u>	<u>Significance</u>
Truthfulness Scale	.88	p<.001
Alcohol Scale	.93	p<.001
Drugs Scale	.90	p<.001
Anxiety Scale	.92	p<.001
Depression Scale	.89	p<.001
Distress Scale	.90	p<.001
Family Issues Scale	.88	p<.001
Self-Esteem Scale	.91	p<.001
Stress Coping Abilities	.94	p<.001

These results demonstrate that the TII is a reliable adult counseling client assessment test.

TII Validity

These predictive validity results demonstrate that Alcohol Scale scores correctly identified 100 percent of the clients who had been treated for drinking problems. The Drugs Scale identified all of the clients who had been treated for drug problems. The Anxiety and Family Issues Scales identified all of the clients who admitted anxiety and family issues problems. The Depression and Distress Scales identified nearly all of the clients who admitted depression and distress problems. These results validate the Alcohol, Drugs, Anxiety, Depression, Distress and Family Issues Scales.

TII Scale	Correct Identification of Problem Behavior
Alcohol	100%
Drugs	100%
Anxiety	100%
Depression	98.1%
Distress	93.1%
Family Issues	100%

Santa Fe Municipal Court

TII Client Demographics

The following tables summarize client demographics for those Santa Fe Municipal Court clients who were administered the TII. Total tests administered 262.

Population				
Males		Females		Total
N	%	N	%	N
203	77.5	59	22.5	262

Race/Ethnicity				
Race	Males	Females	Total	
	N	N	N	%
Caucasian	39	26	65	25.5
Black	3	0	3	1.2
Hispanic	126	27	153	60.0
Asian	1	1	2	0.8
Native Amer.	9	3	12	4.7
Other	19	1	20	7.8

Age Group				
Age	Males	Females	Total	
	N	N	N	%
Under 21	103	29	132	50.4
21 - 25	36	10	46	17.5
26 - 30	23	6	29	11.1
31 - 35	11	4	15	5.7
36 - 40	11	3	14	5.3
41 - 45	8	2	10	3.8
46 - 50	4	2	6	2.3
51 - 55	4	2	6	2.3
56 - 60	2	0	2	0.8
Over 60	1	1	2	0.8

Education				
Grade	Males	Females	Total	
	N	N	N	%
8th Grade or Less	7	2	9	3.7
Partial H.S.	49	9	58	23.7
GED	23	8	31	12.6
H.S. Graduate	82	21	103	42.0
Partial College	24	12	36	14.7
College Grad.	6	1	7	2.9
Prof/Grad School	0	1	1	0.4

Marital Status				
Status	Males	Females	Total	
	N	N	N	%
Single	256	40	296	82.7
Married	20	5	25	10.5
Divorced	5	3	8	3.4
Separated	0	7	7	3.0
Widowed	0	1	1	0.4

TII Client Self-Perceptions

The client's own opinions, perceptions and biases of his or her problems are presented in the following table. There were a total of 262 clients (203 males and 59 females) included.

Alcohol and Drug Problems	Males %	Females %
41. I have a drinking problem.	5.4	6.8
47. I have a drug-related problem.	8.9	3.4
149. Rate your present drinking situation on a scale from 1 to 10.		
2. Little drinking problem (rating 3 to 5)	8.5	8.5
3. Moderate drinking problem (rating 6 to 8)	4.5	5.1
4. Serious drinking problem (rating 9 or 10).....	0.5	1.7
150. Rate your present drug use on a scale from 1 to 10.		
2. Little drug problem (rating 3 to 5)	16.0	5.1
3. Moderate drug problem (rating 6 to 8).....	2.0	6.8
4. Serious drug problem (rating 9 or 10).....	0.0	0.0
49. I need help to control my drinking.....	4.0	8.5
55. I have been in a chemical dependency treatment program for drug abuse.	8.9	13.6
Emotional or Mental Health Problems		
152. Rate your present level of distress on a scale from 1 to 10.		
2. Little distress (rating 3 to 5)	33.0	37.9
3. Moderate distress (rating 6 to 8)	5.0	12.1
4. Severe distress (rating 9 or 10).....	3.5	6.9
153. During the last month I have had thoughts of:		
1. Harming myself (suicidal).....	2.5	8.6
2. Harming others (homicidal)	0.5	1.7
3. Both 1 and 2 (suicidal and homicidal)	4.0	6.9
155. Rate your present level of anxiety on a scale from 1 to 10.		
2. Little anxiety (rating 3 to 5)	24.5	27.6
3. Moderate anxiety (rating 6 to 8).....	6.5	10.3
4. Severe anxiety (9 or 10)	1.5	6.9
156. Rate your present level of depression on a scale from 1 to 10.		
2. Little depression (rating 3 to 5)	17.0	22.4
3. Moderate depression (rating 6 to 8)	5.0	15.5
4. Severe depression (rating 9 or 10)	3.0	3.4
161. Describe your motivation or desire for help.		
1. I want help (highly motivated)	6.0	12.1
2. I would accept help (some motivation)	16.1	19.0
3. I have little need (little motivation).....	13.6	17.2

TII Summary

The Treatment Intervention Inventory was administered to 262 individuals. There were 203 males (77.5%) and 59 females (22.5%). This client population is broadly defined as Hispanic (60.0%), 20 years of age or younger (50.4%), High School graduates (42.0%) and single (82.7%).

TII Accuracy

- All TII scales and all risk range categories were within 2.6 percent of the predicted percentages.
- TII scales reliability coefficient alphas were .88 or higher.
- TII scales accurately identified clients having problems.

Alcohol and Drug Problems

- 5.4% of the males and 6.8% of the females admitted having a drinking problem.
- 8.9% of the males and 3.4% of the females admitted having a drug-related problem.
- 4.5% of the males and 5.1% of the females rated their drinking as a moderate problem.
- 0.5% of the males and 1.7% of the females rated their drinking as a severe problem.
- 2.0% of the males and 6.8% of the females rated their drug use a moderate problem.
- 0.0% of the males and 0.0% of the females rated their drug use a severe problem.
- 12.0% of the males and 5.3% of the females stated they were recovering alcoholics.
- 6.5% of the males and 3.5% of the females stated they were recovering drug abusers.
- 1.5% of the males and 3.5% of the females stated they were both recovering alcoholics and drug abusers.

Alcohol and Drug Treatment

- 5.0% of the males and 5.1% of the females indicated they were interested in participating in alcohol treatment.
- 6.0% of the males and 5.1% of the females indicated they were interested in participating in drug treatment.
- 8.9% of the males and 13.6% of the females reported having been in a chemical dependency treatment program for drug abuse.

Emotional or Mental Health Problems

- 5.0% of the males and 12.1% of the females rated their level of distress as moderate distress.
- 3.5% of the males and 6.9% of the females rated their level of distress as severe distress.
- 6.5% of the males and 10.3% of the females rated their level of anxiety as moderate anxiety.
- 1.5% of the males and 6.9% of the females rated their level of anxiety as severe anxiety.
- 5.0% of the males and 15.5% of the females rated their level of depression as moderate depression.
- 3.0% of the males and 3.4% of the females rated their level of depression as severe depression.
- 6.0% of the males and 12.1% of the females say they want help.
- 2.5% of the males and 8.6% of the females admit they had suicidal thoughts during the last month.
- 0.5% of the males and 1.7% of the females admit they had homicidal thoughts during the last month.
- 4.0% of the males and 6.9% of the females stated they had both homicidal and suicidal thoughts in the last month.