MCJRP Mentoring Study

Multnomah County Justice Reinvestment Study

Multnomah County

Research Question 1: What Are the Characteristics of the People Enrolled in and Served by the MCJRP Mentor Program?

The following table includes selected participant characteristics at program enrollment for the total sample, and broken down into the sample of participants who received mentoring services and participants who did not receive mentoring services. For each of the characteristics, statistical tests determined if the two groups (i.e., mentor, no mentor) differed significantly. The majority of characteristics did not differ significantly; however, gender, LS/CMI risk scores and categories, and frequency of using methamphetamines at enrollment were significantly different ($p<.05$; see notations below). In addition, importance of getting treatment and frequency of using alcohol at enrollment approach conventional significance ($p<.10$; see notations below).

Participant Characteristic		Total Sample (N=205)		Mentor Sample (n=118)		No Mentor Sample (n=87)	
		Count	%	Count	%	Count	%
Gender[1] *[descending order of total sample]*	**Male**	157	76.6%	98	83.1%	59	67.8%
	Female	46	22.4%	19	16.1%	27	31.0%
	Missing	2	1.0%	1	0.8%	1	1.1%
Age at Program Enrollment	**Mean**	37.4 yrs.		37.3 yrs.		37.5 yrs.	
	Standard Deviation	11.1 yrs.		11.6 yrs.		10.5 yrs.	
	Range	19.3 - 66.3 yrs.		19.3-66.3 yrs.		19.5-66.3 yrs.	
Race/Ethnicity *[descending order of total sample]*	**White**	142	69.3%	83	70.3%	59	67.8%
	Black	48	23.4%	30	25.4%	18	20.7%
	Hispanic	8	3.9%	4	3.4%	4	4.6%
	American Indian	4	2.0%	1	0.8%	3	3.4%
	Asian	3	1.5%	0	0.0%	3	3.4%
Marital Status *[descending order of total sample]*	**Single, Never Married**	131	63.9%	76	64.4%	55	63.2%
	Divorced	25	12.2%	14	11.9%	11	12.6%
	Engaged, Long-term Relationship	18	8.8%	10	8.5%	8	9.2%
	Married, but Separated	11	5.4%	8	6.8%	3	3.4%
	Married	11	5.4%	6	5.1%	5	5.7%
	Missing	9	4.4%	4	3.4%	5	5.7%

Participant Characteristic		Total Sample (N=205)		Mentor Sample (n=118)		No Mentor Sample (n=87)	
		Count	%	Count	%	Count	%
Number of Non-adult Children (<18 yrs.)	**0**	97	47.3%	61	51.7%	36	41.4%
	1	32	15.6%	13	11.0%	19	21.8%
	2	37	18.0%	21	17.8%	16	18.4%
	3 or More	27.	13.1%	15	12.7%	12	13.7%
	Currently Pregnant (self or partner)	1	0.5%	1	0.8%	0	0.0%
	Missing	11	5.3%	7	5.9%	3	3.4%
Employment Status *[descending order of total sample]*	**Unemployed, Non-student**	114	55.6%	66	55.9%	48	55.2%
	Employed Part-time	24	11.7%	18	15.3%	6	6.9%
	Disabled	22	10.7%	12	10.2%	10	11.5%
	Employed Full-time	21	10.2%	7	5.9%	14	16.1%
	Unemployed, Student	11	5.4%	5	4.2%	6	6.9%
	Other	6	2.9%	5	4.2%	1	1.1%
	Employed, Seasonal/Per Diem	5	2.4%	3	2.5%	2	2.3%
	Retired	2	1.0%	2	1.7%	0	0.0%
Education Status	**Less than High School Diploma**	32	15.6%	20	16.9%	12	13.8%
	High School Diploma, GED	107	52.2%	66	55.9%	41	47.1%
	Vocational Certificate	11	5.4%	6	5.1%	5	5.7%
	Some College, No Degree	11	5.4%	4	3.4%	7	8.0%
	Associate's Degree	20	9.8%	10	8.5%	10	11.5%
	Bachelor's Degree	5	2.4%	2	1.7%	3	3.4%
	Master's Degree	1	0.5%	1	0.8%	0	0.0%
	Missing	18	8.8%	9	7.6%	9	10.3%
Housing Status *[descending order of total sample]*	**Residing with Family**	48	23.4%	23	19.5%	25	28.7%
	Residential Treatment	43	21.0%	30	25.4%	13	14.9%
	Homeless, No Permanent Address	39	19.0%	26	22.0%	13	14.9%
	Renting, Leasing	28	13.7%	13	11.0%	15	17.2%
	Transitional Housing	17	8.3%	10	8.5%	7	8.0%
	Residing with Friends	16	7.8%	11	9.3%	5	5.7%
	Owner	6	2.9%	1	0.8%	5	5.7%
	Missing	8	3.9%	4	3.4%	4	4.6%

Participant Characteristic		Total Sample (N=205)		Mentor Sample (n=118)		No Mentor Sample (n=87)	
		Count	%	Count	%	Count	%
Number of Previous Times in Drug Treatment	**Never**	58	28.3%	32	27.1%	26	29.9%
	1 Time	72	35.1%	43	36.4%	29	33.3%
	2 Times	31	15.1%	17	14.4%	14	16.1%
	3 Times	20	9.8%	14	11.9%	6	6.9%
	4 or More Times	22	10.7%	12	10.2%	10	11.5%
	Missing	2	1.0%	0	0.0%	2	2.3%
Alcohol Use Last 12 Months [2,3]	**Never/Only a Few Times**	143	69.8%	77	65.3%	66	75.9%
	Monthly/Weekly/Daily	55	26.8%	37	31.4%	18	20.7%
	Missing	7	3.4%	4	3.4%	3	3.4%
Marijuana Use Last 12 Months [2]	**Never/Only a Few Times**	114	55.6%	67	56.8%	47	54.0%
	Monthly/Weekly/Daily	80	39.0%	44	37.3%	36	41.4%
	Missing	11	5.4%	7	5.9%	4	4.6%
Opioids (Heroin) Use Last 12 Months [2]	**Never/Only a Few Times**	126	61.5%	70	59.3%	56	64.4%
	Monthly/Weekly/Daily	66	32.2%	41	34.7%	25	28.7%
	Missing	13	6.3%	7	5.9%	6	6.9%
Stimulants Use Last 12 Months [2,4]	**Never/Only a Few Times**	80	39.0%	37	31.4%	43	49.4%
	Monthly/Weekly/Daily	117	57.1%	78	66.1%	39	44.8%
	Missing	8	3.9%	3	2.5%	5	5.7%
Perception of Drug Severity	**Not at All**	43	21.0%	23	19.5%	20	23.0%
	Slightly Problematic	28	13.7%	11	9.3%	17	19.5%
	Moderately Problematic	32	15.6%	20	16.9%	12	13.8%
	Considerably Problematic	50	24.4%	31	26.3%	19	21.8%
	Extremely Problematic	48	23.4%	31	26.3%	17	19.5%
	Missing	4	2.0%	2	1.7%	2	2.3%
Perception of Alcohol Severity	**Not at All**	132	64.4%	77	65.3%	55	63.2%
	Slightly Problematic	25	12.2%	19	16.1%	6	6.9%
	Moderately Problematic	10	4.9%	5	4.2%	5	5.7%
	Considerably Problematic	14	6.8%	5	4.2%	9	10.3%
	Extremely Problematic	13	6.3%	9	7.6%	4	4.6%
	Missing	11	5.4%	3	2.5%	8	9.2%

Participant Characteristic		Total Sample (N=205)		Mentor Sample (n=118)		No Mentor Sample (n=87)	
		Count	%	Count	%	Count	%
Importance of Getting Drug Treatment Now[5]	**Not at All**	36	17.6%	17	14.4%	19	21.9%
	Slightly Problematic	28	13.7%	13	11.0%	15	17.2%
	Moderately Problematic	23	11.2%	13	11.0%	10	11.5%
	Considerably Problematic	40	19.5%	30	25.4%	10	11.5%
	Extremely Problematic	70	34.1%	39	33.1%	31	35.6%
	Missing	8	3.9%	6	5.1%	2	2.3%
LS/CMI Risk Score[6]	**Mean**	24.64		26.08		22.67	
	Standard Deviation	7.95		6.74		9.03	
	Range	5 to 39		7 to 38		5 to 39	
LS/CMI Risk Categories [7]	**High**	63	30.7%	39	33.1%	24	27.6%
	Very High	86	42.0%	56	47.5%	30	34.5%
	Medium	40	19.5%	18	15.3%	22	25.3%
	Low	12	5.9%	3	2.5%	9	10.3%
	Missing	4	1.9%	2	1.7%	2	2.3%
I understand what a mentor does.	**Strongly Disagree**	2	1.0%	1	0.8%	1	1.1%
	Disagree	6	2.9%	5	4.2%	1	1.1%
	Neither Disagree nor Agree	31	15.1%	18	15.3%	13	14.9%
	Agree	111	54.1%	66	55.9%	45	51.7%
	Strongly Agree	51	24.9%	26	22.0%	25	28.7%
	Missing	4	2.0%	2	1.7%	2	2.3%
I would like to spend time with a mentor.	**Strongly Disagree**	6	2.9%	4	3.4%	2	2.3%
	Disagree	19	9.3%	9	7.6%	10	11.5%
	Neither Disagree nor Agree	64	31.2%	37	31.4%	27	31.0%
	Agree	81	39.5%	50	42.4%	31	35.6%
	Strongly Agree	30	14.6%	15	12.7%	15	17.2%
	Missing	5	2.4%	3	2.5%	2	2.3%

Participant Characteristic		Total Sample (N=205)		Mentor Sample (n=118)		No Mentor Sample (n=87)	
		Count	%	Count	%	Count	%
Using a mentor would help me with my life in general.	**Strongly Disagree**	7	3.4%	4	3.4%	3	3.4%
	Disagree	11	5.4%	4	3.4%	7	8.0%
	Neither Disagree nor Agree	52	25.4%	27	22.9%	25	28.7%
	Agree	85	41.5%	55	46.6%	30	34.5%
	Strongly Agree	45	22.0%	25	21.2%	20	23.0%
	Missing	5	2.4%	3	2.5%	2	2.3%
Using a mentor would help me with my supervision.	**Strongly Disagree**	8	3.9%	6	5.1%	2	2.3%
	Disagree	10	4.9%	5	4.2%	5	5.7%
	Neither Disagree nor Agree	68	33.2%	33	28.0%	35	40.2%
	Agree	76	37.1%	51	43.2%	25	28.7%
	Strongly Agree	41	20.0%	22	18.6%	19	21.8%
	Missing	2	1.0%	1	0.8%	1	1.1%
I feel like I'm doing well in supervision right now.	**Strongly Disagree**	3	1.5%	3	2.5%	0	0.0%
	Disagree	4	2.0%	2	1.7%	2	2.3%
	Neither Disagree nor Agree	34	16.6%	19	16.1%	15	17.2%
	Agree	96	46.8%	53	44.9%	43	49.4%
	Strongly Agree	59	28.8%	33	28.0%	26	29.9%
	Missing	9	4.4%	8	6.8%	1	1.1%

[1] $X^2=6.497(1)$, p<.05
[2] Original 5-point scale (Never, Only a Few Times, 1-3 Times per Month, 1-5 Times per Week, Daily) was dichotomized for analysis.
[3] $X^2=2.932(4)$, p<.10
[4] Stimulants include cocaine, methamphetamine, speed; $X^2=8.151(1)$, p<.05
[5] $X^2=8.010(4)$, p<.10
[6] t=3.064(199), p<.05
[7] $X^2=10.381(4)$, p<.05