

Evaluation Fact Sheet: Nexus Treatment Center

A Community Counseling and Correctional Services (CCCS) Department of Corrections contracted program



Quantitative statistical outcomes spanning 9 years of the Montana Department of Corrections (DOC) contracted program for the treatment of male methamphetamine and other drug offenders: The Nexus program in Lewistown, MT operated by Community Counseling and Correctional Services (CCCS). **All data from report prepared by Timothy B. Conley, Ph.D. and Sierra Lake, Research Assistant Clinical and Research Consulting, LLC Missoula, Montana December 12, 2017**

Participant Characteristics

Misdemeanors: Average number of lifetime arrests:18.6. Average number of misdemeanor convictions:15.5

Felony Convictions: Average number of lifetime felony convictions: 4.40

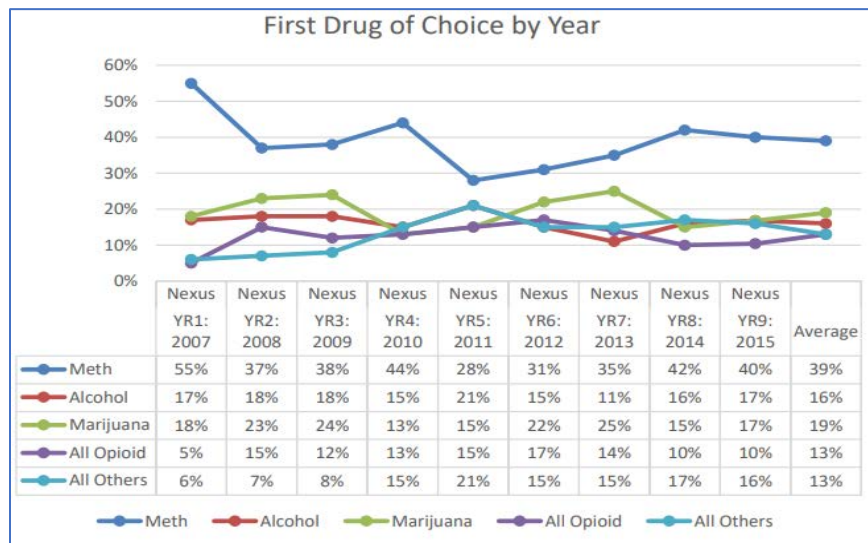
Age & Ethnicity: The average age of participants: 34.5, with half under 32.9 years old.

- 76.1% White
- 18.3% Native American/American Indian
- 2.9% Hispanic from Mexican descent
- 1.6% Black

Education Level: 79.5% of participant have a high school diploma or GED.

- 10.4% have either vocational training or a technical degree or certificate
- 2.7% have an associate's degree
- 1.5% have a bachelor's, master's, or Ph.D.

Fatherhood: 70.5% of participants are fathers with an average of 2.69 children.



The table shows participant first drug of choice by year. The low point in reporting methamphetamine as first drug of choice was just under 30% in 2011 but steadily increased to nearly 40% by 2015.

Childhood exposure to abuse or neglect: 37.5% reported physical abuse or neglect

- 16.8% report childhood sexual abuse
- 67.1% of those reporting sexual abuse had a mental health diagnosis
- 28.1% of those reporting sexual abuse had been placed with child protective services
- 33% of those reporting abused or neglected were placed in a foster home at some
- 70% of those who were abused were not removed from the abusive home.

Parental Substance Abuse: 40.4% maternal and 58% paternal substance abuse

Parental Incarceration: 17.7% of fathers and 6.5% of mothers incarcerated at some point.

Mental Health: 45.3% self-report having a mental health diagnosis

- 17.5% previously hospitalized or placed in a mental health facility
- 28.4% currently taking prescription psychiatric medication

Completion Rates

79% of the 973 Nexus participants completed their 9-month stay.

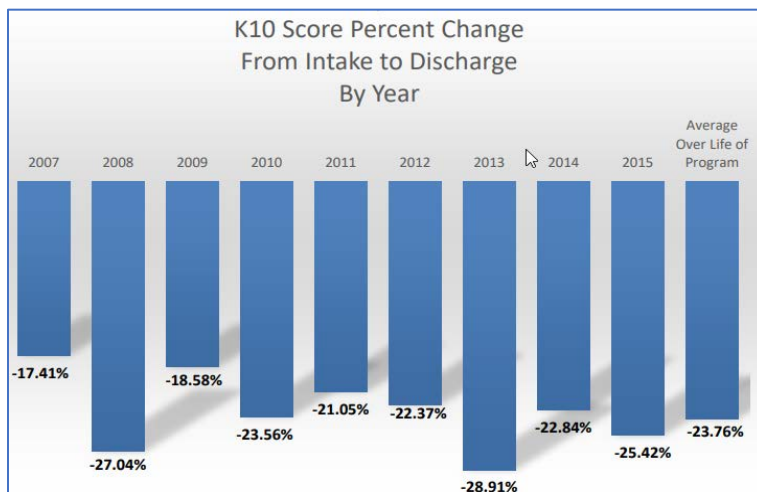
- 98.8% of Nexus program completers were referred to a pre-release center.
- 85% of those referred to a pre-release center completed their stay.

Predictors of completion or non-completion

- History of sexual abuse: 1.76 times more likely to not complete the program
- Mental health diagnosis: 1.52 times more likely to not complete the program.
- Participants with children: more likely to complete the program.
- List marijuana as 1st drug of choice: 1.74 times more likely to complete the program

Of the total of 645 individuals who completed both the Nexus and Pre-release programs:

- 289 (44.8%) returned
- 1.4 times more likely to return if maternal substance abuse



The Kessler 10 questionnaire measures general psychosocial distress and is administered at intake and discharge. A statistically significant 5.04-point drop in average scores at intake and average score at discharge shows a significant decrease in psychosocial distress upon program completion.