

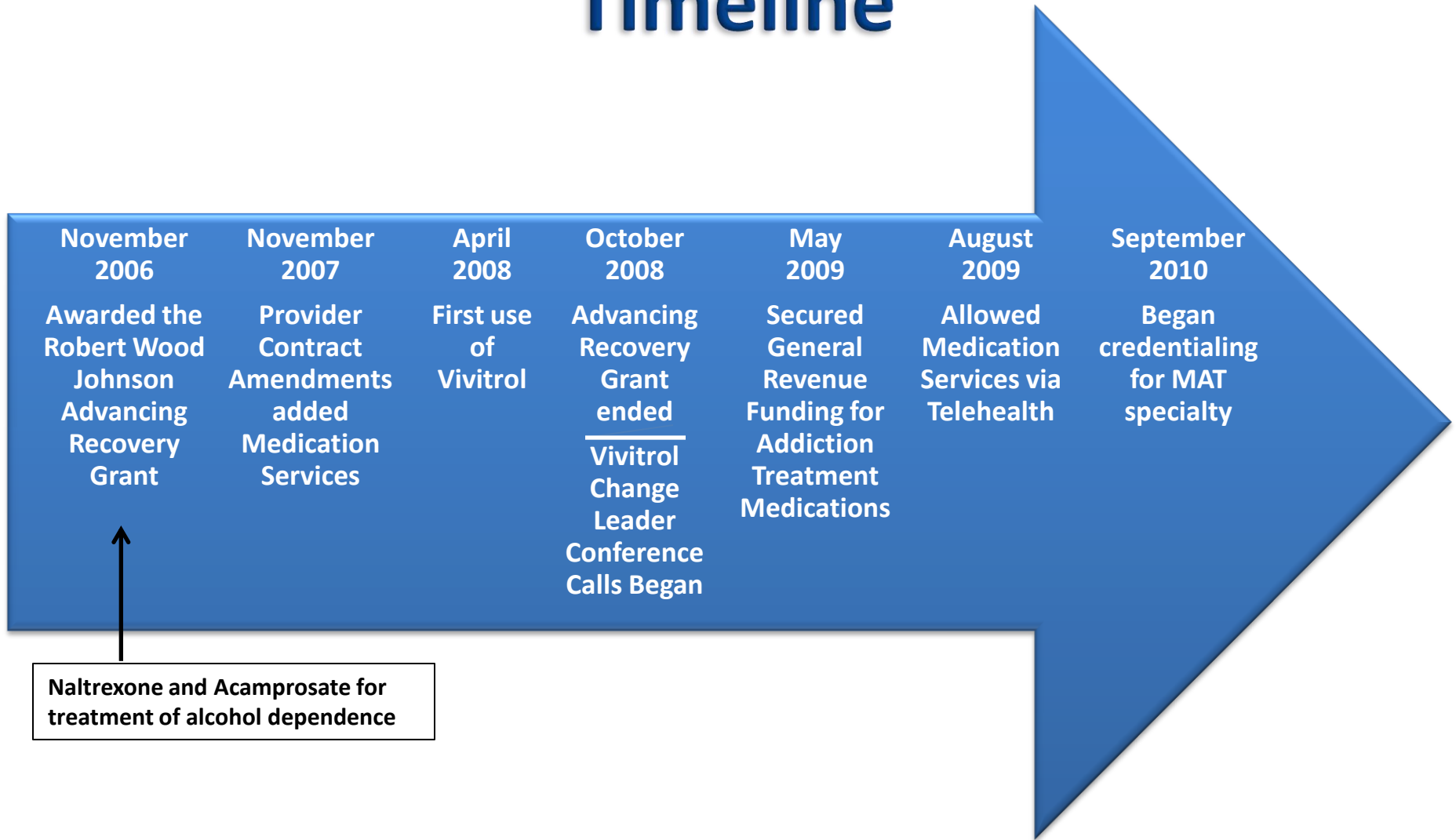
Medication Assisted Treatment in Missouri


Mark Stringer, Director
Missouri Divisions of Alcohol and Drug Abuse &
Comprehensive Psychiatric Services

NASADAD Annual Meeting
Indianapolis, IN
June 8, 2011



Medication Assisted Treatment Timeline



	STATE OF MISSOURI Department of Mental Health CONTRACT AMENDMENT	Issue Date November 28, 2007	Effective Date December 1, 2007	Division ADA																												
		Contract Description PRIMARY RECOVERY PLUS																														
Contract Number SDA4200054		State Vendor Number 43118740000		Amendment Description Add Co-Occurring Services & Other Program Enhancements																												
CONTRACTOR INFORMATION:																																
GIBSON RECOVERY CENTER 340 SOUTH BROADVIEW CAPE GIRARDEAU, MO 63703																																
The above referenced contract between GIBSON RECOVERY CENTER and the Department of Mental Health is hereby amended as follows:																																
1. In accordance with the service definitions and service requirements stated in Attachment #1, the following services are added to billable services:																																
<table border="1"> <thead> <tr> <th>Service Description</th> <th>Unit of Service</th> <th>Procedure Code</th> <th>Rate</th> </tr> </thead> <tbody> <tr> <td>Individual Co-Occurring Disorder Counseling</td> <td>¼ Hour</td> <td>H0004 HH</td> <td>\$19.95</td> </tr> <tr> <td>Medication Services (Physician)</td> <td>¼ hour</td> <td>90862</td> <td>\$49.48</td> </tr> <tr> <td>Medication Services (APN)</td> <td>¼ hour</td> <td>90862 52</td> <td>\$31.30</td> </tr> <tr> <td>Medication Services (Psychiatrist)</td> <td>¼ hour</td> <td>90862 AF</td> <td>\$55.64</td> </tr> <tr> <td>Extended Day Treatment</td> <td>¼ hour</td> <td>T1002</td> <td>\$17.95</td> </tr> <tr> <td>Medication</td> <td>As Pres</td> <td>99199</td> <td>As Pres</td> </tr> </tbody> </table>					Service Description	Unit of Service	Procedure Code	Rate	Individual Co-Occurring Disorder Counseling	¼ Hour	H0004 HH	\$19.95	Medication Services (Physician)	¼ hour	90862	\$49.48	Medication Services (APN)	¼ hour	90862 52	\$31.30	Medication Services (Psychiatrist)	¼ hour	90862 AF	\$55.64	Extended Day Treatment	¼ hour	T1002	\$17.95	Medication	As Pres	99199	As Pres
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Early Findings

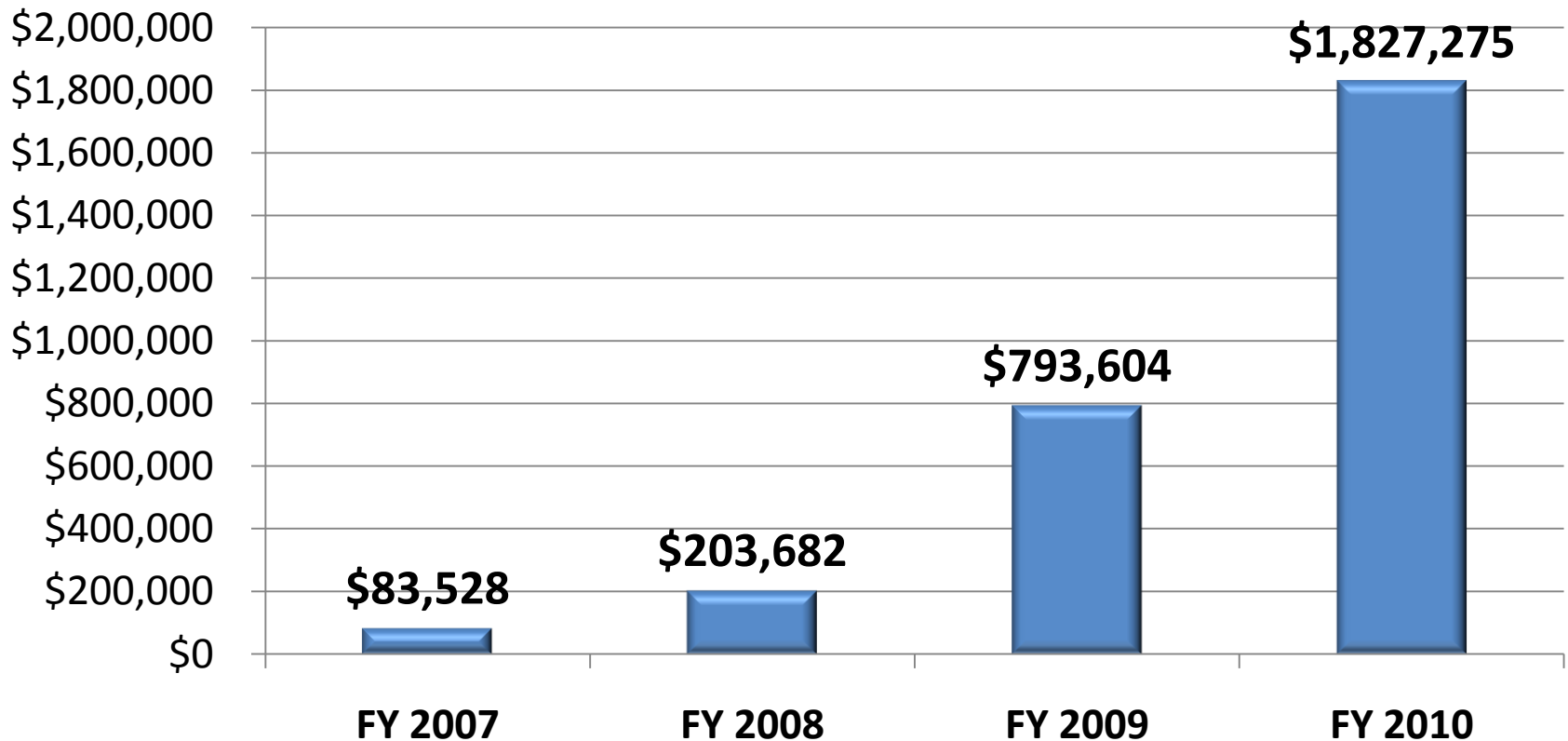
Consumer openness to taking medication correlates with clinician attitudes about MAT

Consumer, clinician and prescriber education is essential

It is essential to have a champion for MAT at each site

Consumer success stories market MAT

Medication Assisted Treatment Expenditures



Notes:

Includes medication, laboratory testing, office consultation, and APN/psychiatrist/physician services.

State fiscal year runs from July – June.

Demographics

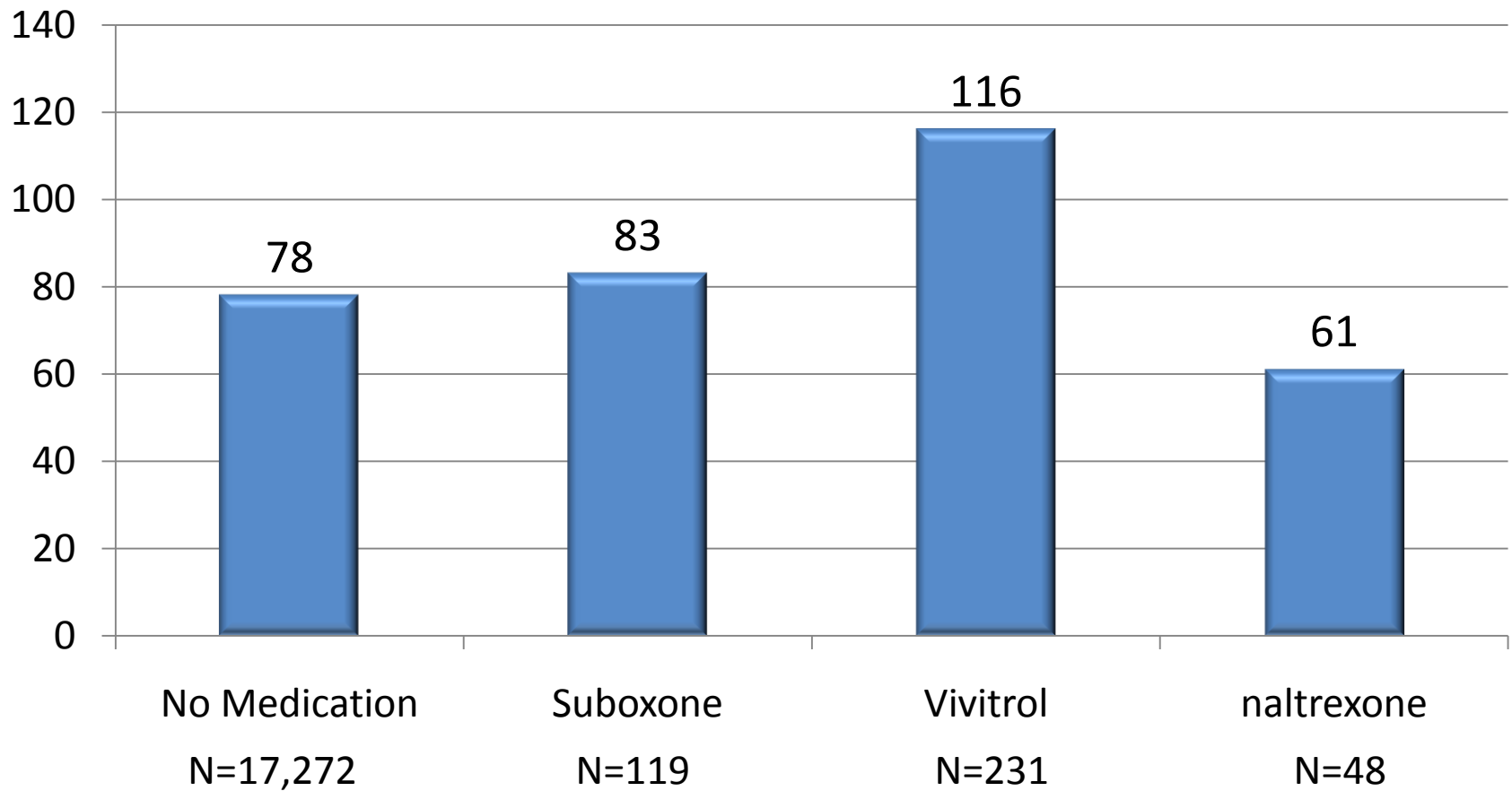
	Average Age	% Male	% Criminal Justice Referral	% Primary Drug - Alcohol	% Primary Drug - Heroin	Average of Max Alcohol/Drug ASI Severity Score
No Medication	34	80%	58%	37%	7%	5.7
Vivitrol	36	82%	29%	68%	18%	7.0
Suboxone	30	71%	32%	3%	66%	6.8
naltrexone	38	90%	69%	35%	50%	7.3

- Medication consumers tend to have higher ASI substance severity scores
- Vivitrol and naltrexone used more when primary substance is alcohol.
- Suboxone and naltrexone used more when primary substance is heroin.
- Vivitrol and Suboxone consumers have lower rates of criminal justice referrals.

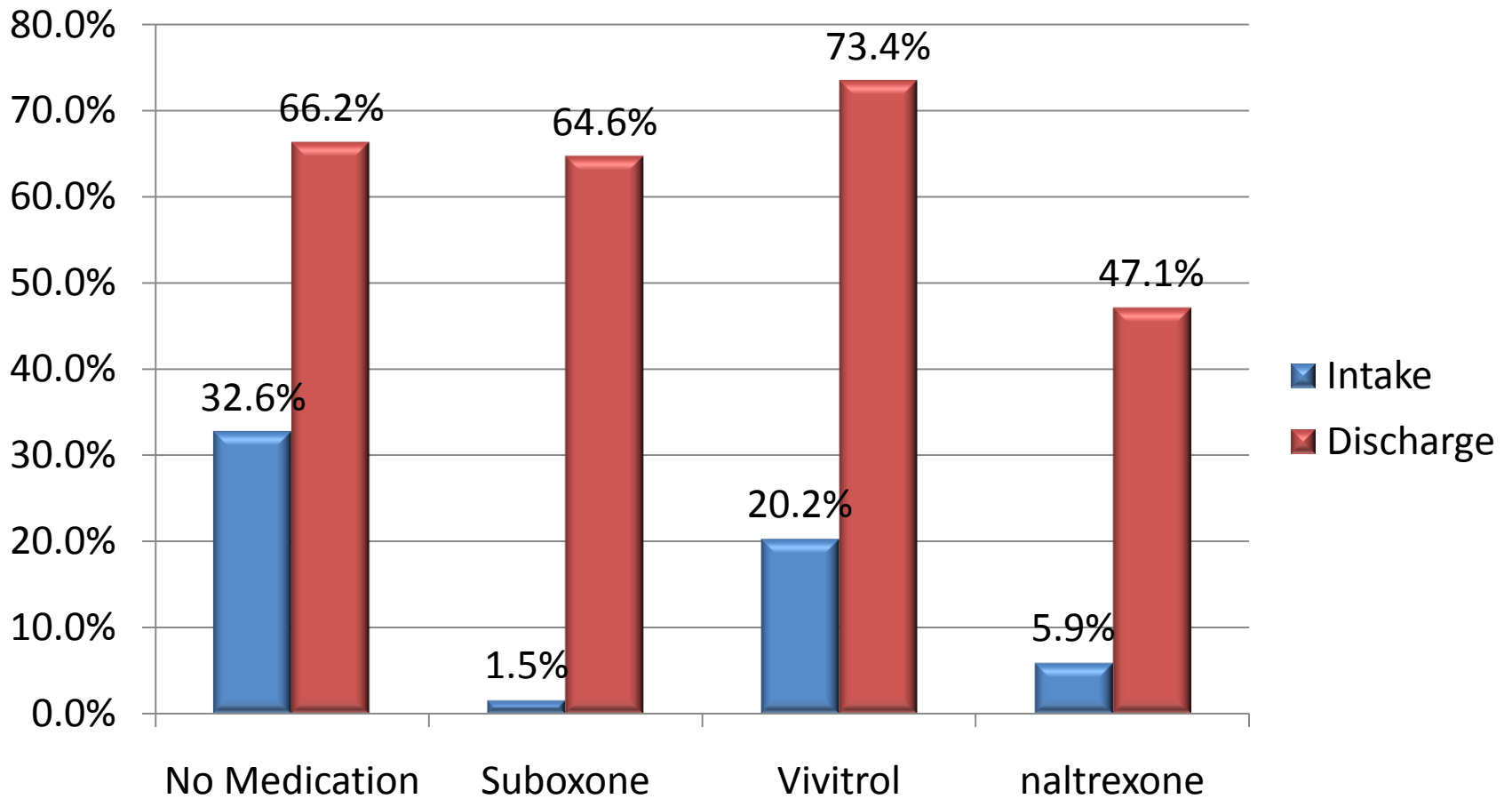
Based on discharges from the Primary Recovery Program between Jan-1-2010 and Feb-28-2011

Retention

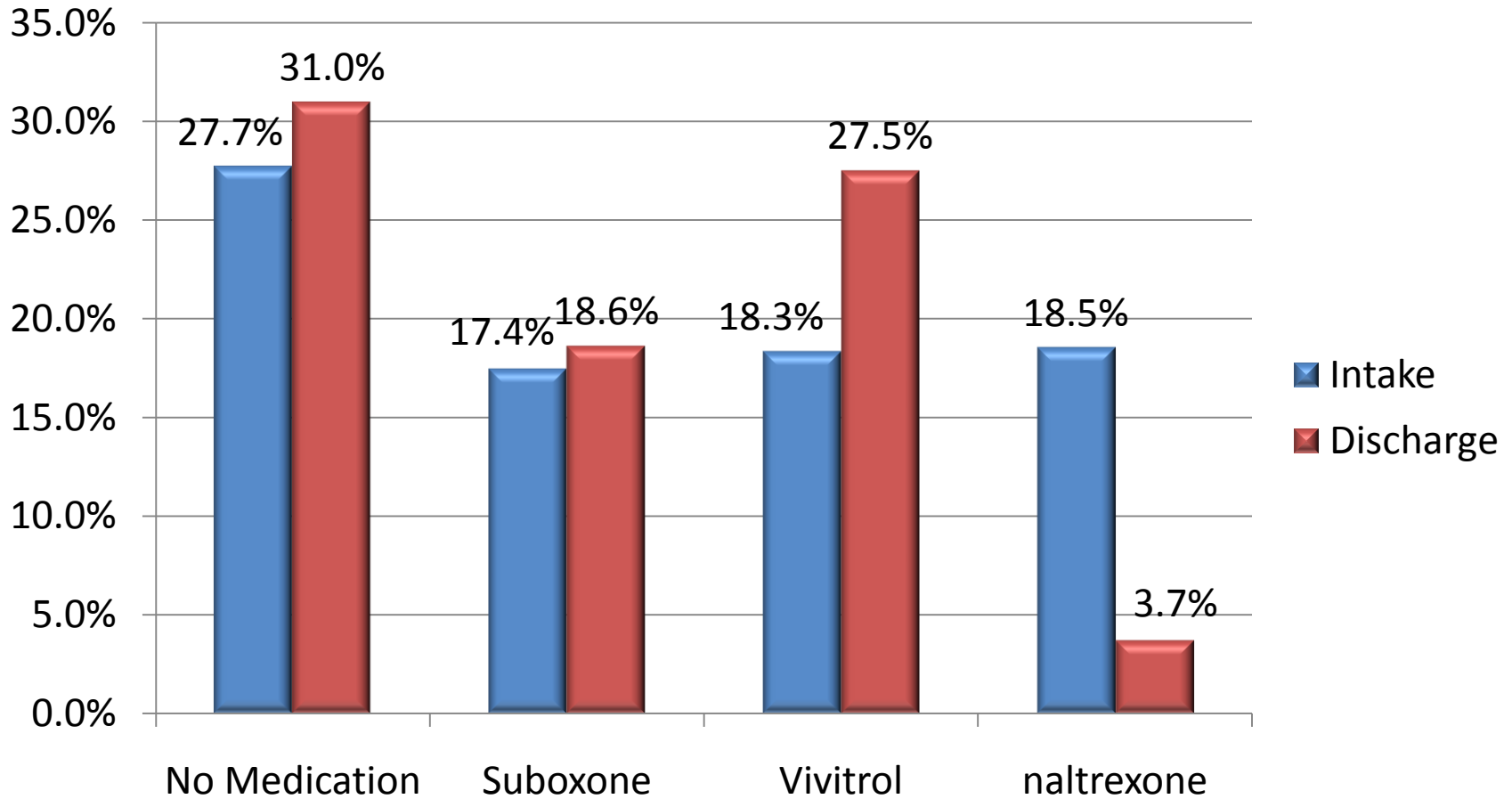
Average Length of Stay (days)



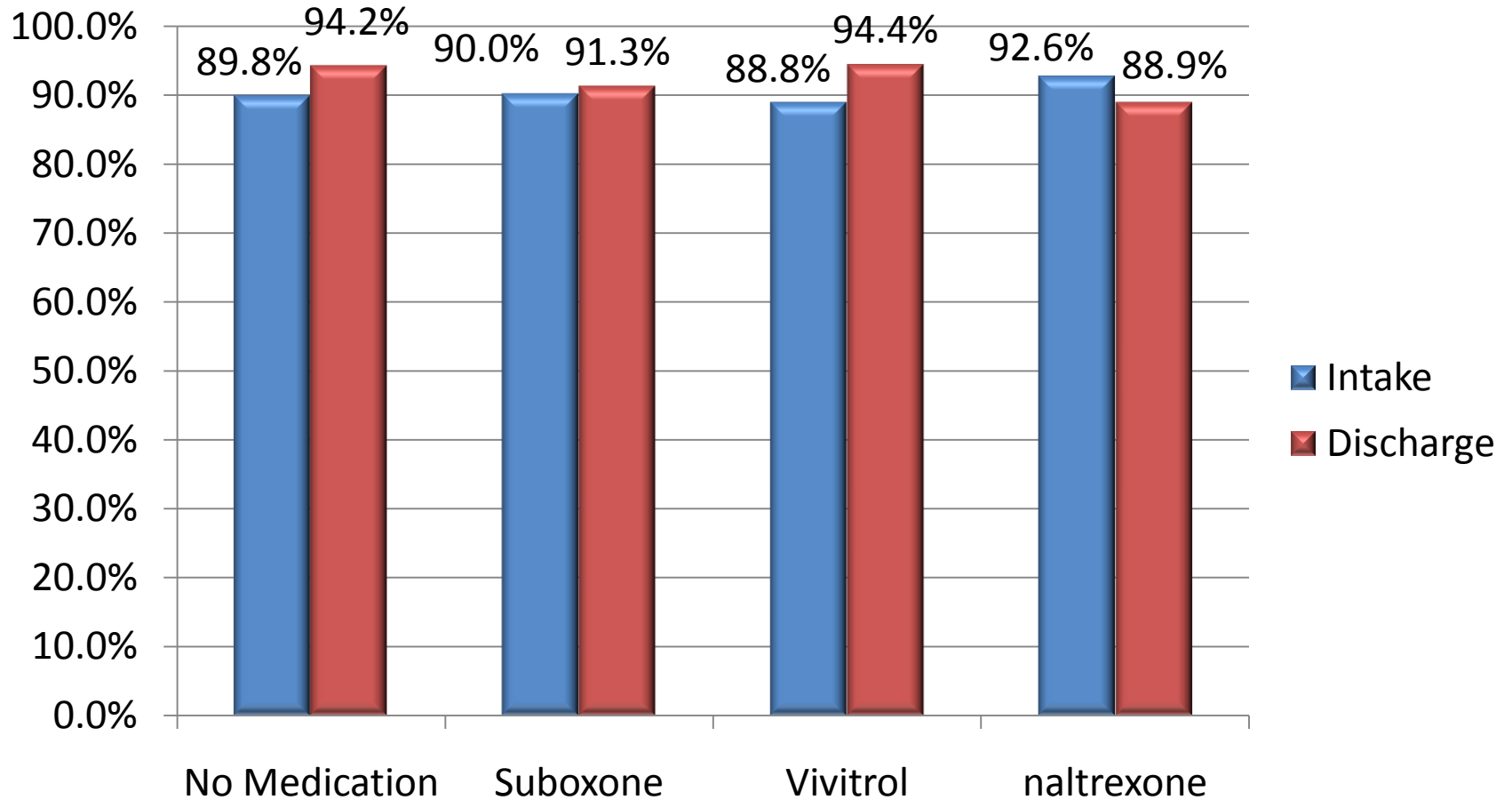
Abstinence in Past 30 Days



Employment in Past 30 Days



No Arrests in Past 30 Days



Notes

Longer lengths of stay with Vivitrol

Good abstinence data for Suboxone and Vivitrol

Good employment data for Vivitrol

Data does not look as good for oral naltrexone

- Need to study further with more cases

Contact Information

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