



Methamphetamine: Recent Epidemiological Trends

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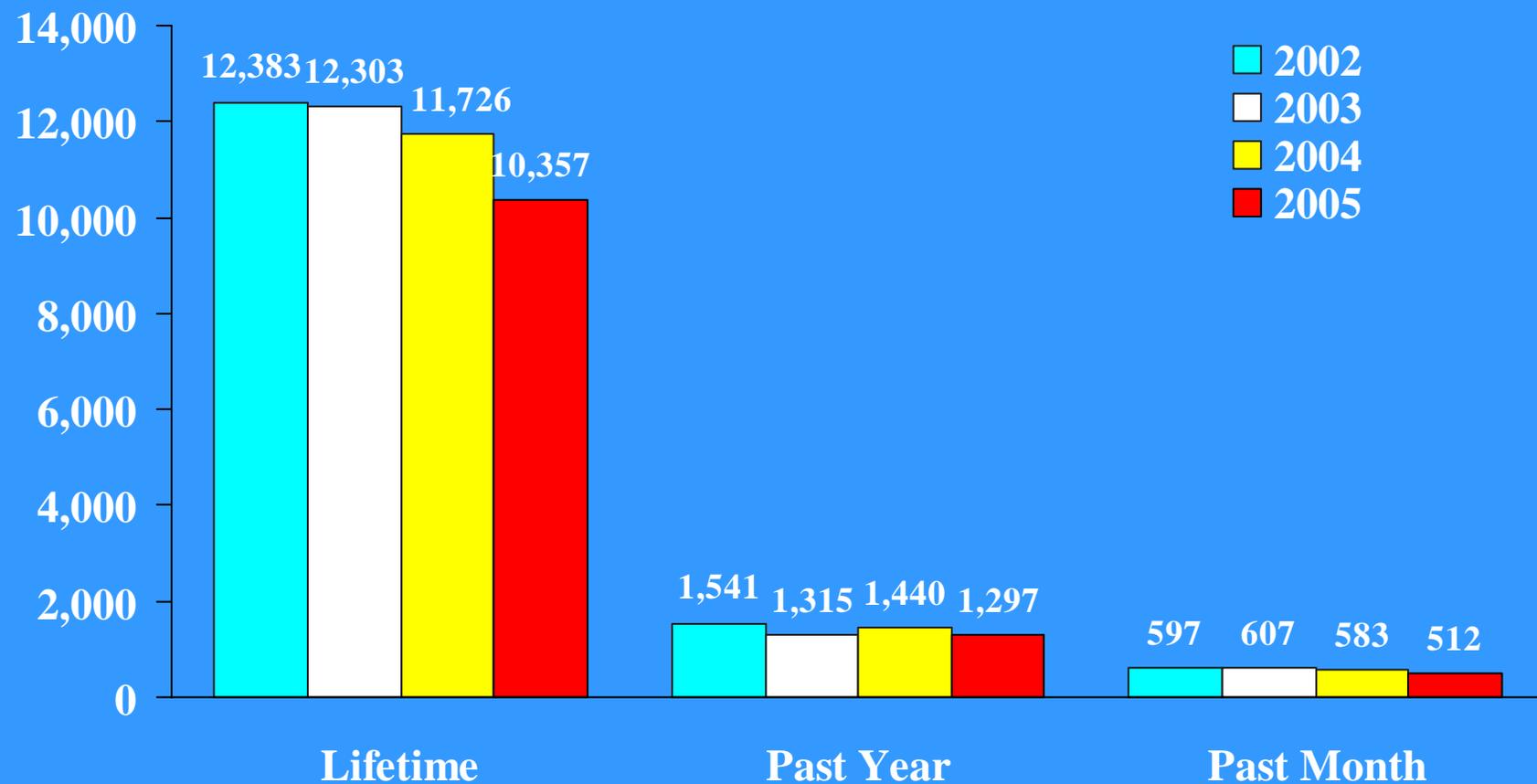
Administration

U.S. Department of Health and Human Services

Prevalence and Admission Rates

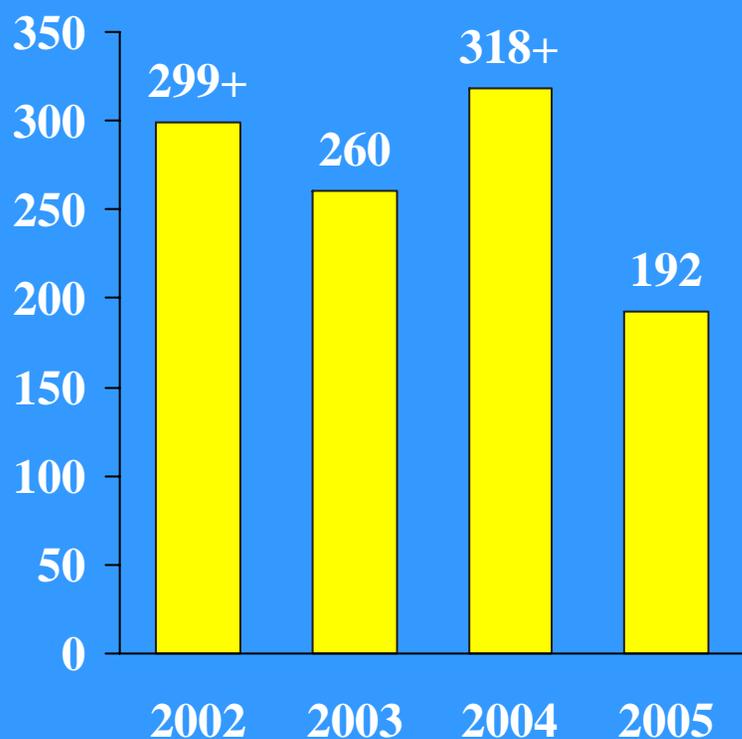
Lifetime, Past Year, and Past Month Methamphetamine Use among Persons Aged 12 or Older: 2002-2005

Numbers of Users (in Thousands)



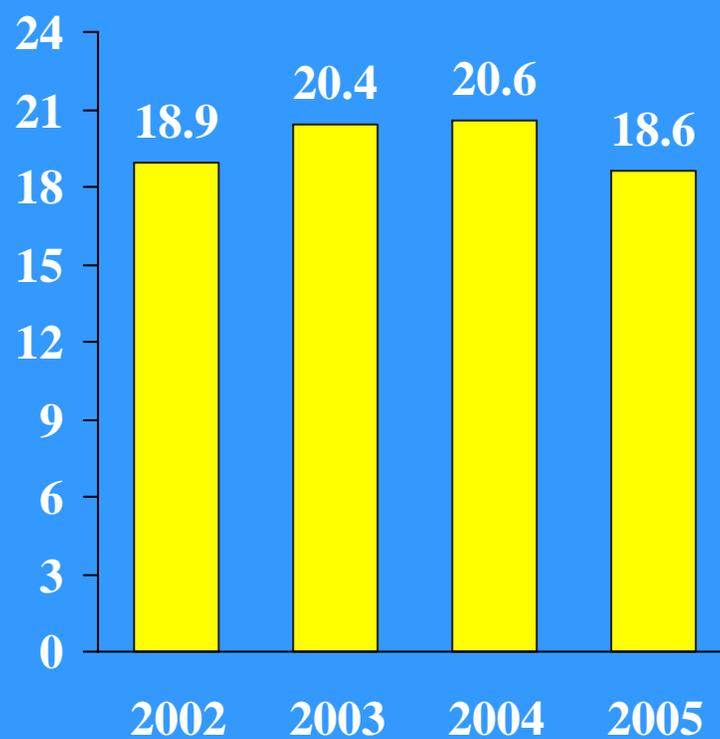
Past Year Methamphetamine Initiates among Persons Aged 12 or Older and Mean Age at First Use of Methamphetamine among Past Year Methamphetamine Initiates Aged 12 to 49: 2002-2005

Numbers in Thousands



Past Year Initiates

Age in Years

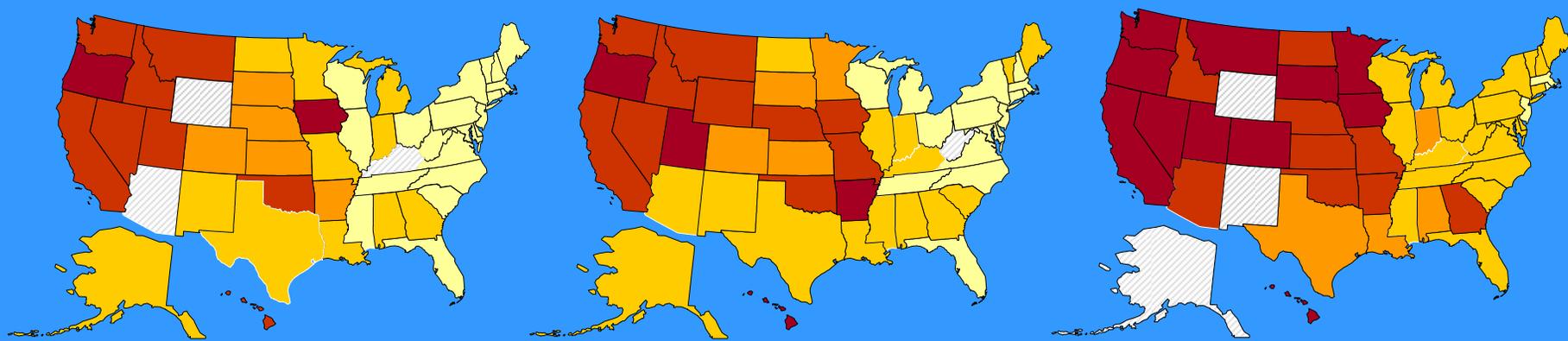


Mean Age at First Use¹

+ Difference between estimate and the 2005 estimate is statistically significant at the .05 level.

¹ Mean age at first use estimates are among recent initiates aged 12 to 49.

Primary Methamphetamine/Amphetamine Admission Rates by State: TEDS 1995, 2000, 2005 (per 100,000 population aged 12 and over)



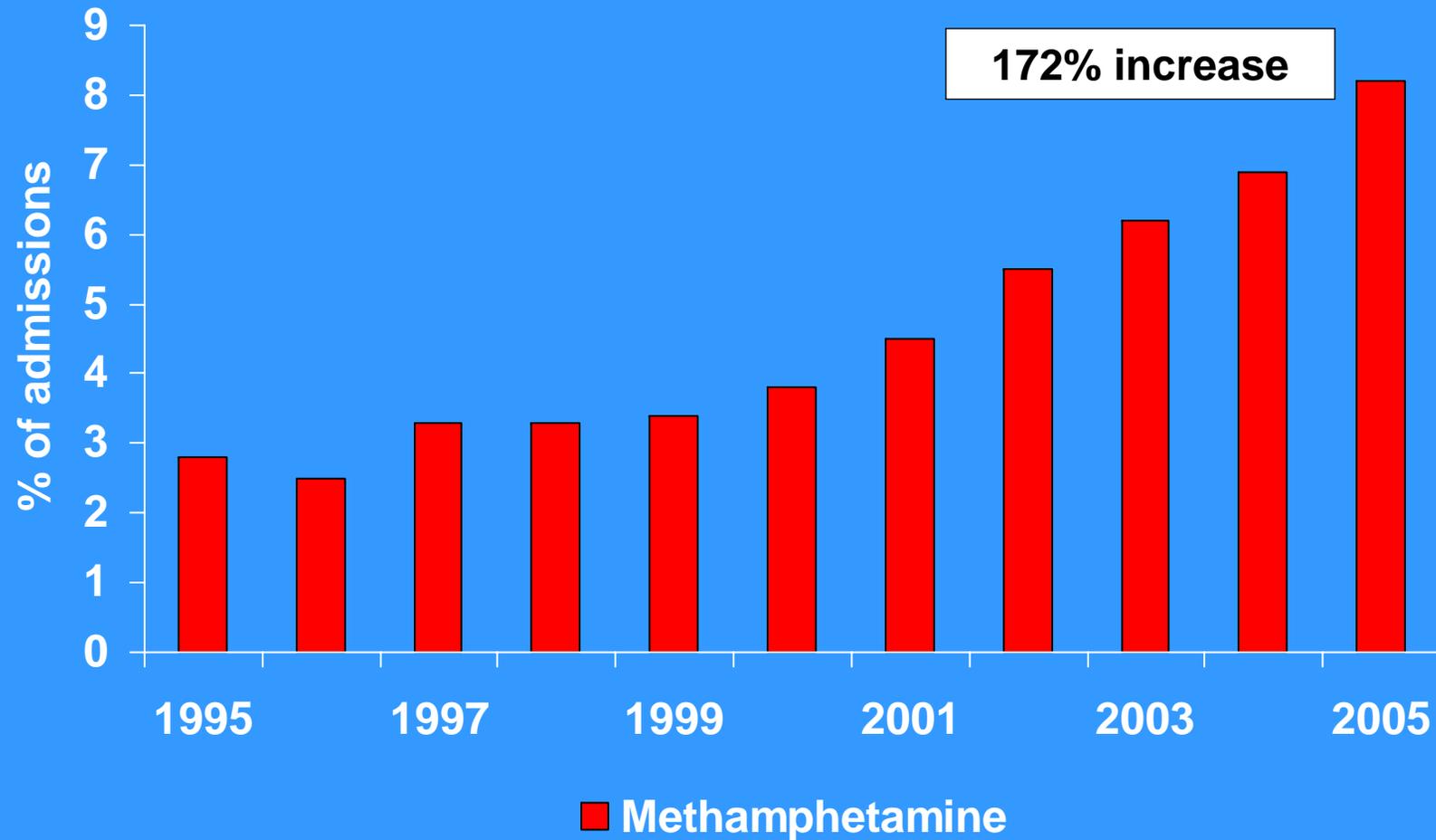
1995
(range <1 – 281)

2000
(range 1 – 269)

2005
(range 2 – 314)



Methamphetamine Admissions: 1995 - 2005



Types of Selected Illicit Drug Use in Lifetime among Persons Ages 12 or Older: Percentages, 2005

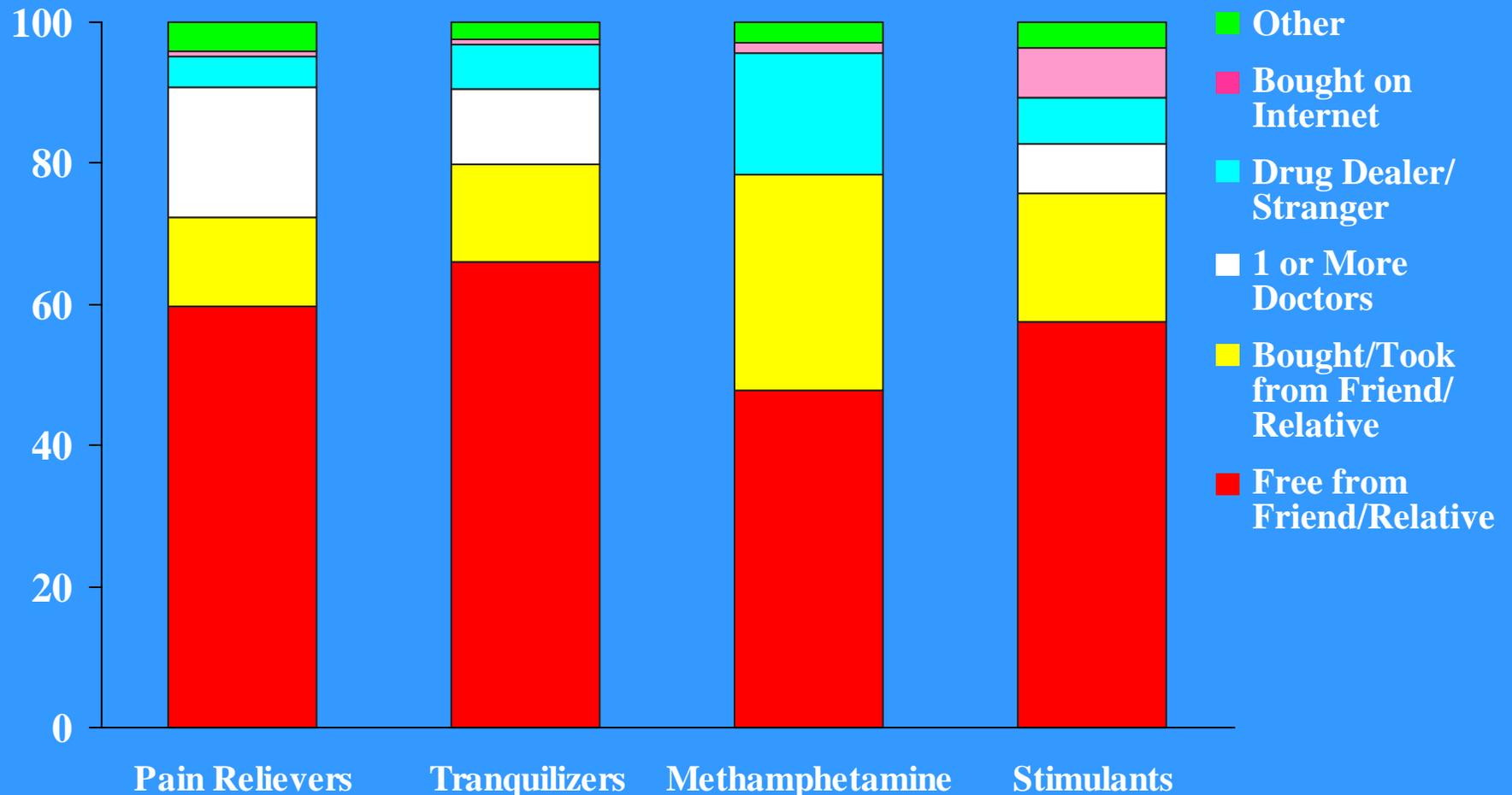
Drug	2005
Marijuana and Hashish	40.1
Nonmedical Use of Psychotherapeutics	20.0
Hallucinogens	13.9
Cocaine	13.8
Pain Relievers	13.4
Stimulants	7.8
Methamphetamine	4.3

Methamphetamine Use and CSAT's Discretionary Services Program

- There were 9,590 clients who reported methamphetamine use served by the currently active discretionary services grantees.
- This represents 5.2% of all clients in the CSAT discretionary programs.

Source Where Psychotherapeutics Were Obtained for Most Recent Non-medical Use among Past Year Users Aged 12 or Older: 2005

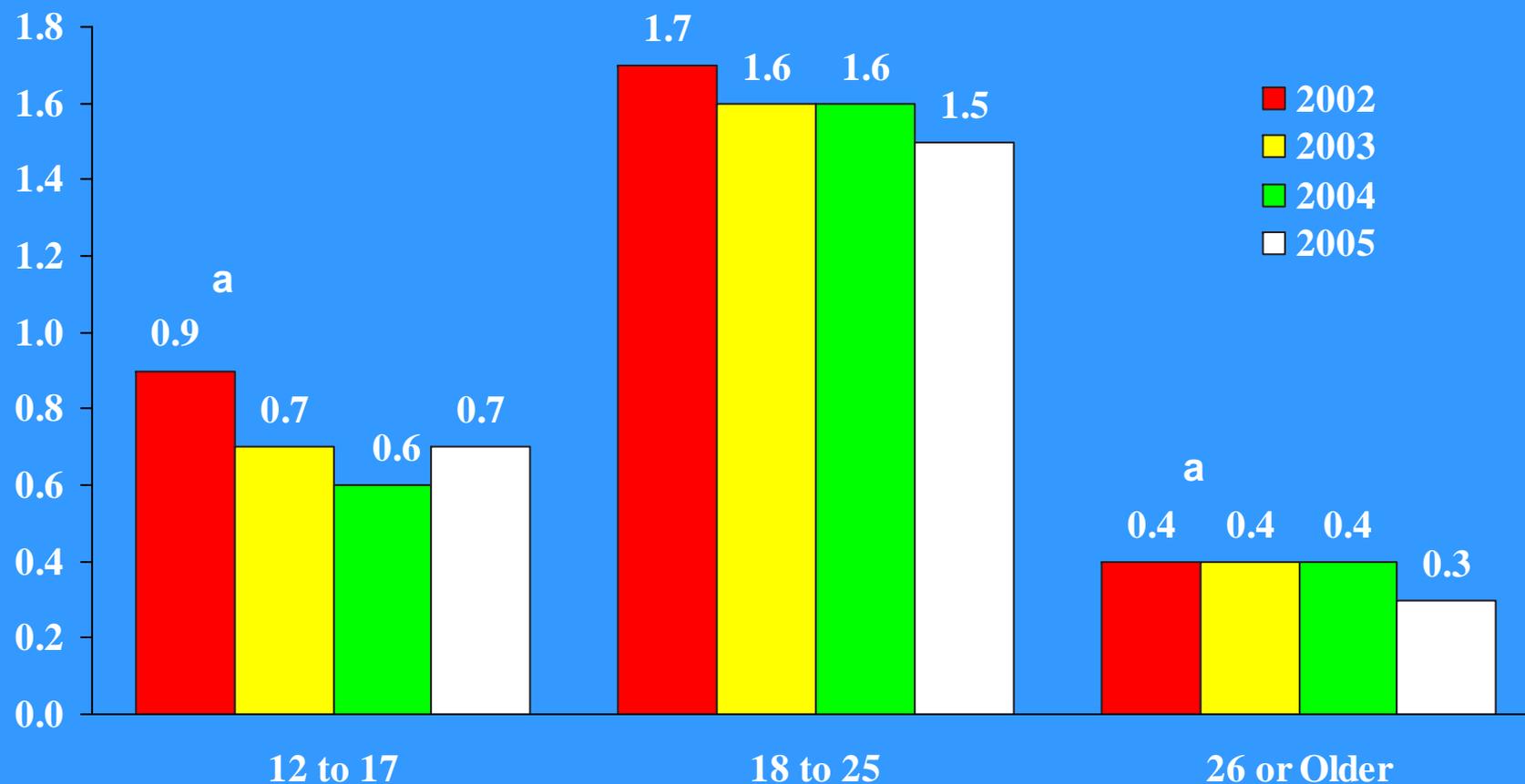
Percent of Past Year Users



Age

Past Year Use of Methamphetamine, by Age Group: 2002-2005

Percent Using in Past Year



a = Significant difference from estimate to 2005 estimate

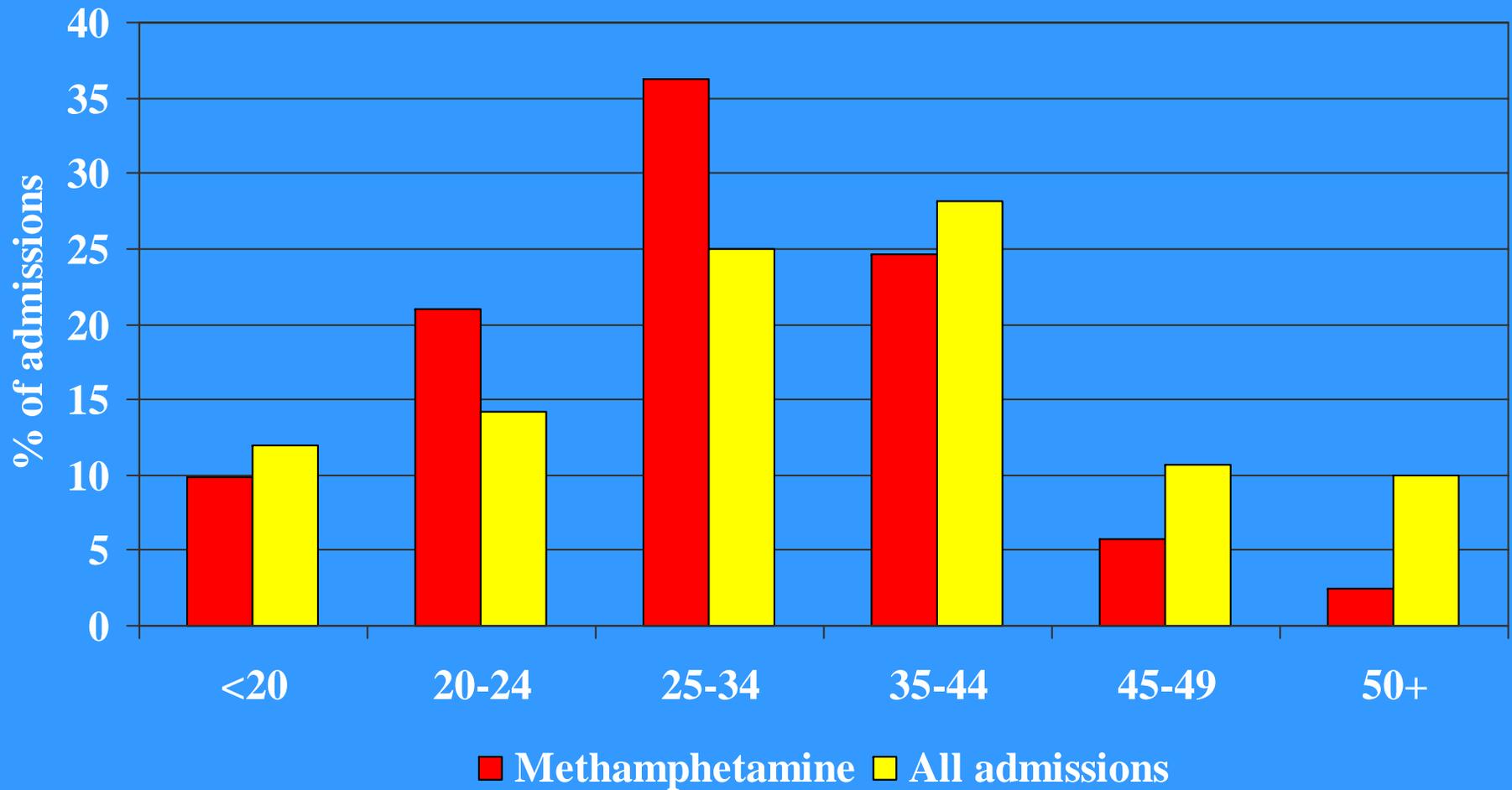
Average Annual Percent Changes in Youth Substance Use, by Survey

	NSDUH (12-17) 2002-2005	MTF (8 th , 10 th , 12 th) 2001-2005	YRBS (9 th – 12 th) 2001-2005
Any Illicit (PM)	-5.2%	-5.1%	N.A.
Marijuana (PM)	-6.1%	-5.2%	-4.2%
Cocaine (LT)	-5.3%	-1.8%	-5.2%
Methamph. (LT)	-7.5%	-9.8%	-10.8%
Alcohol (PM)	-2.1%	-3.0%	-2.1%
Cigarettes (PM)	-5.9%	-6.9%	-5.2%

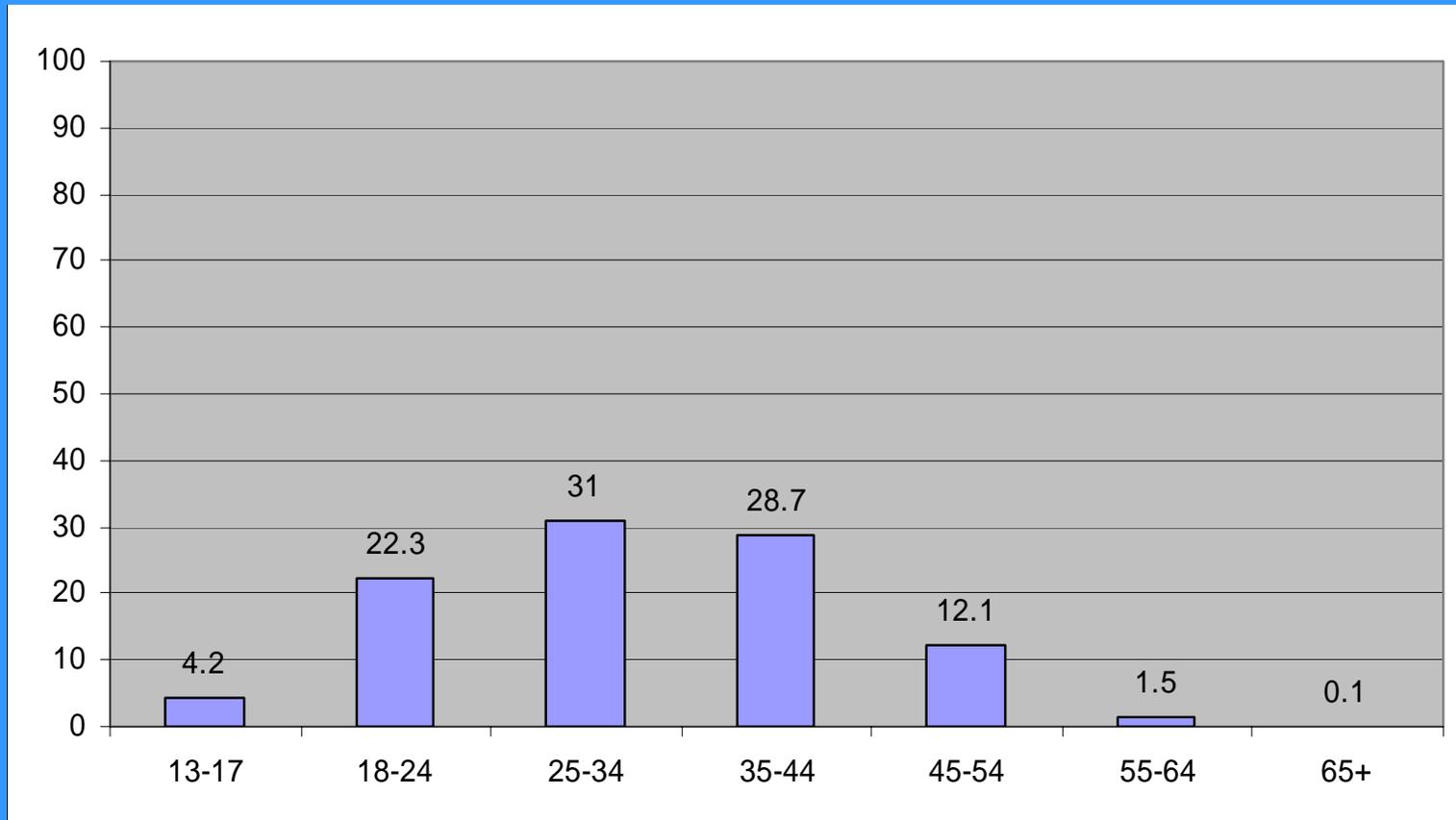
Note: Numbers reflect the percent change occurring each year that would result in the overall change in prevalence from the base year to 2005.

PM=Past Month; LT=Lifetime.

Methamphetamine Admissions by Age at Admission: 2005



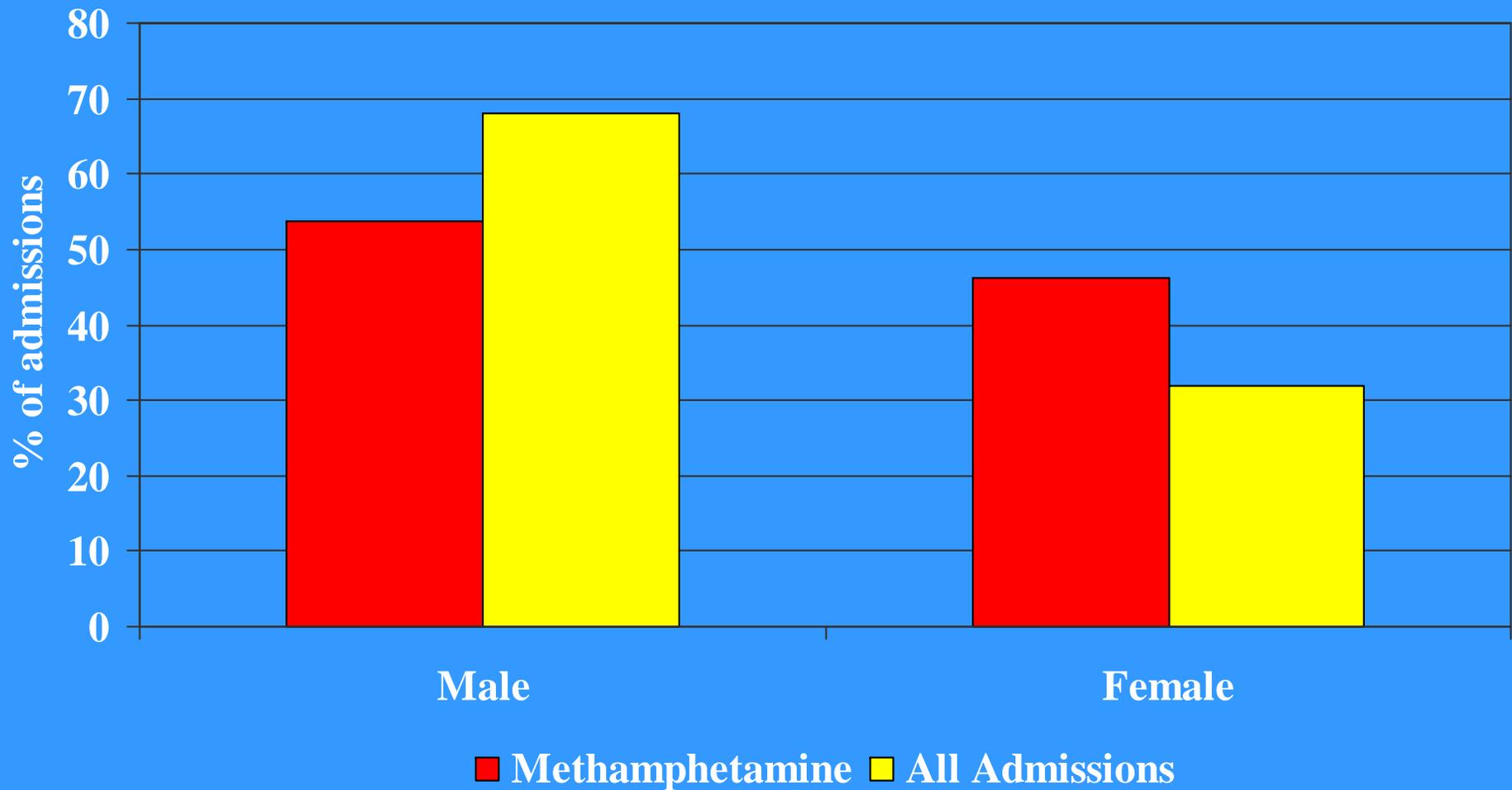
Methamphetamine Using Clients: Age Group



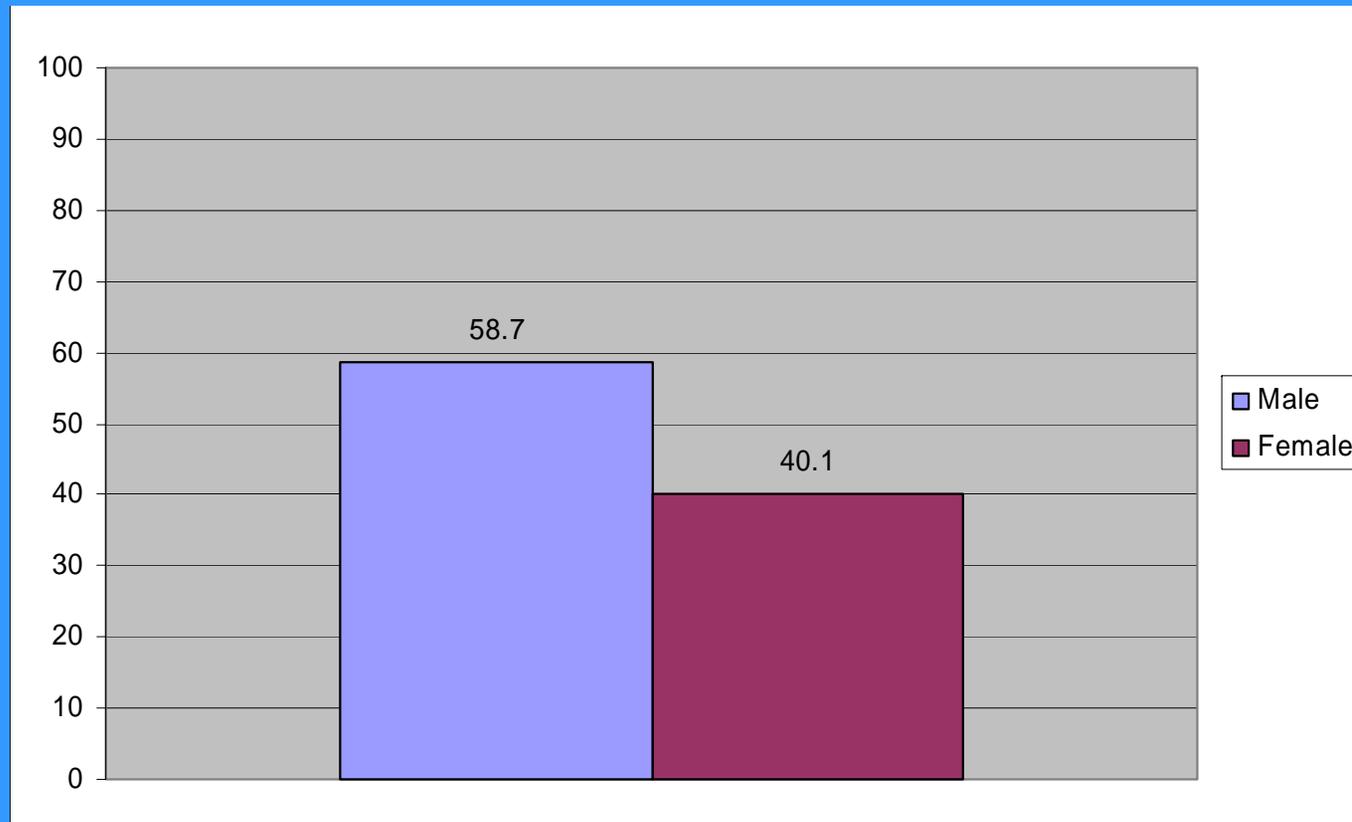
- More than half (59.7%) of clients were between 25-44 years old.

Demographics

Methamphetamine Admissions by Gender: 2005

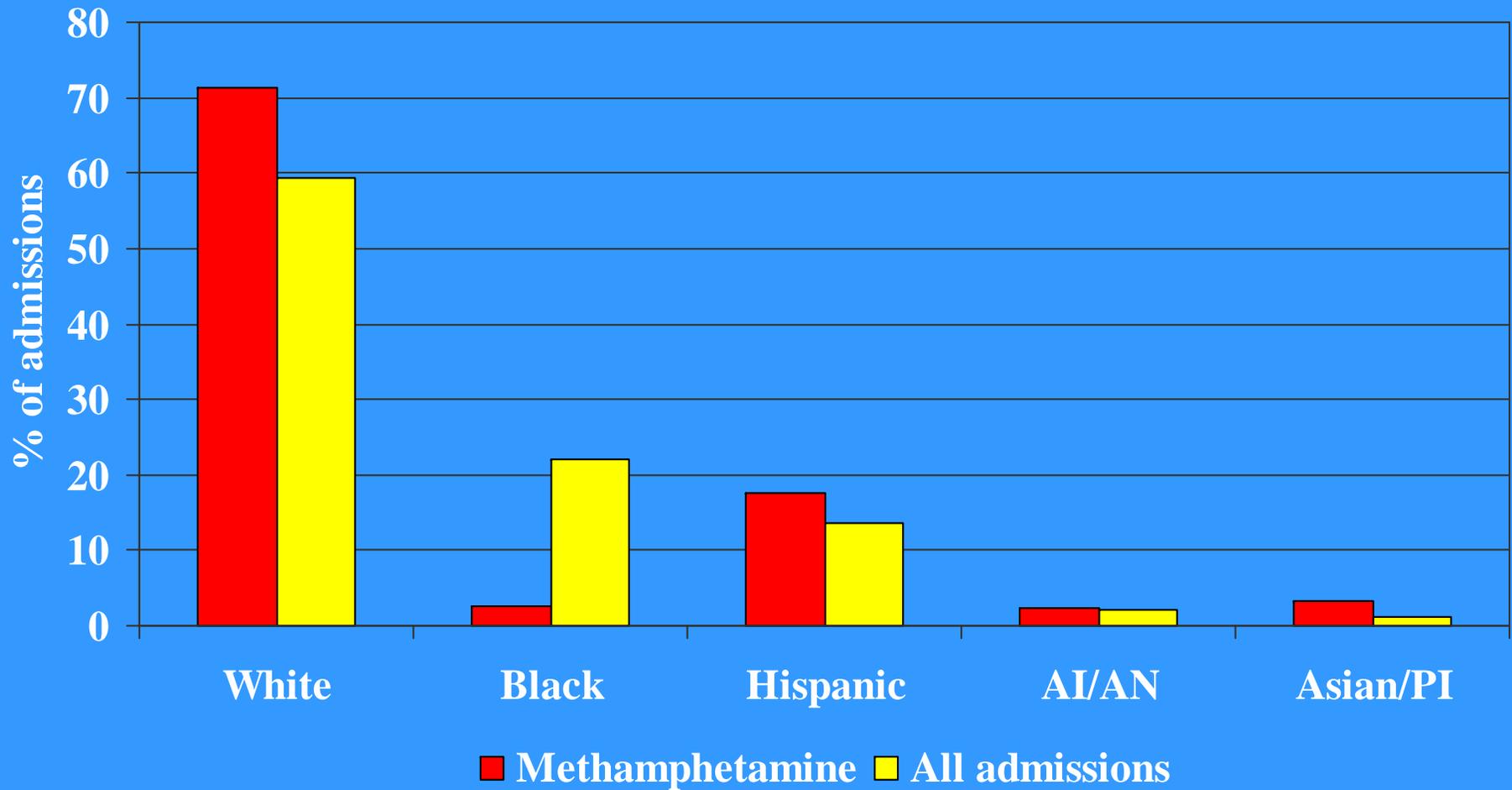


Methamphetamine Using Clients: Gender

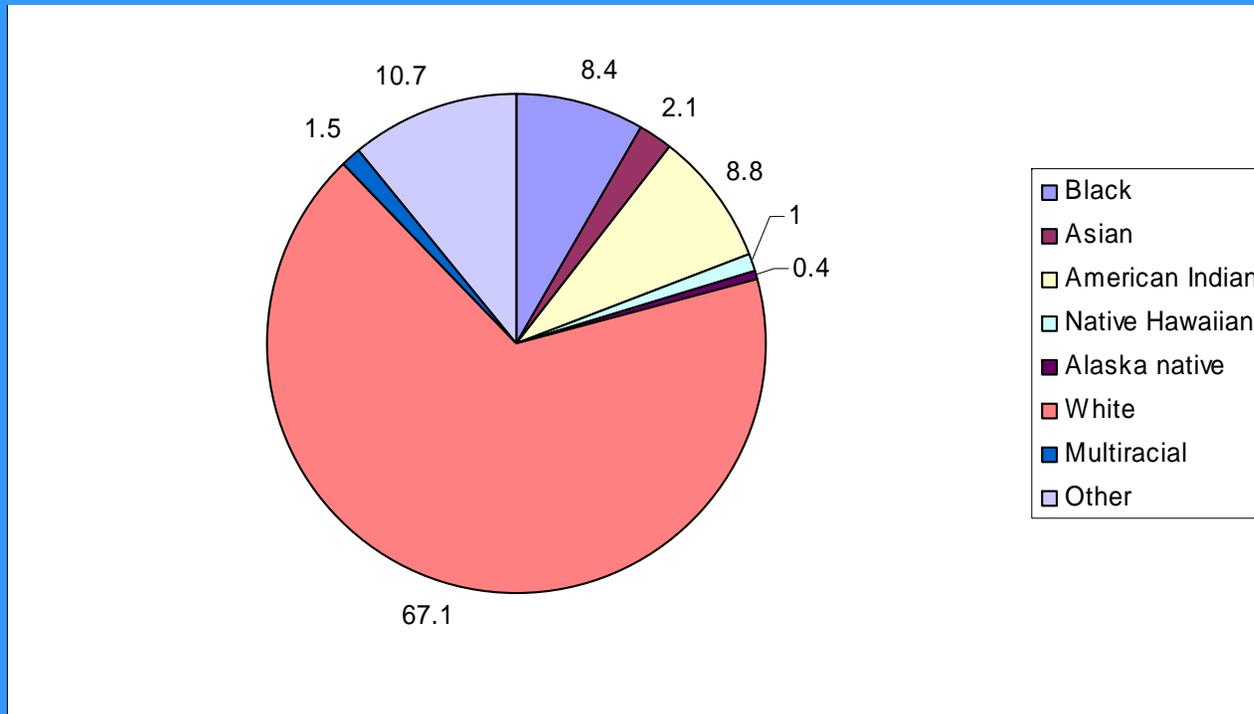


As seen above, more men (58.7%) than women reported using Methamphetamine

Methamphetamine Admissions by Race/Ethnicity: 2005

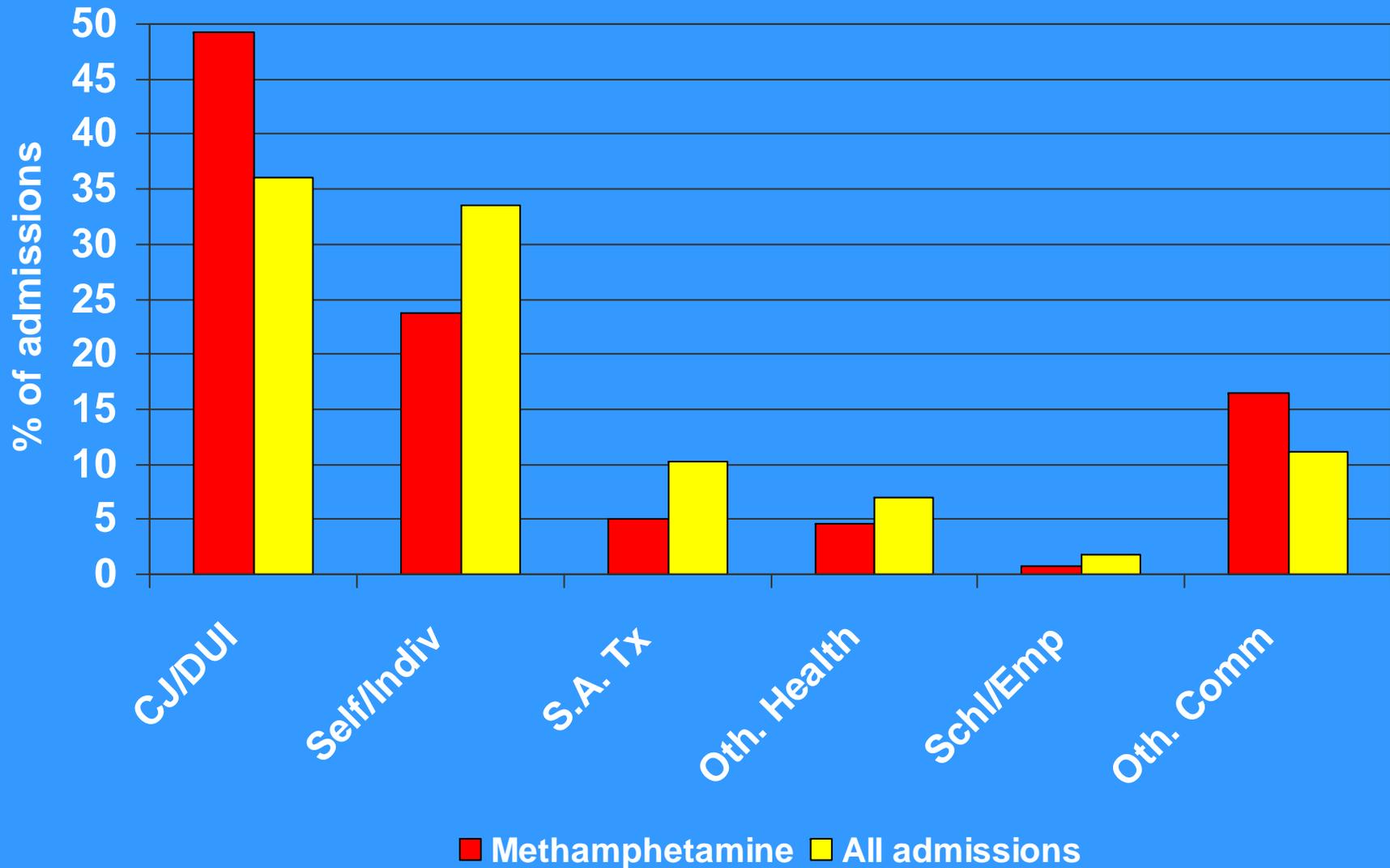


Methamphetamine Using Clients: Race

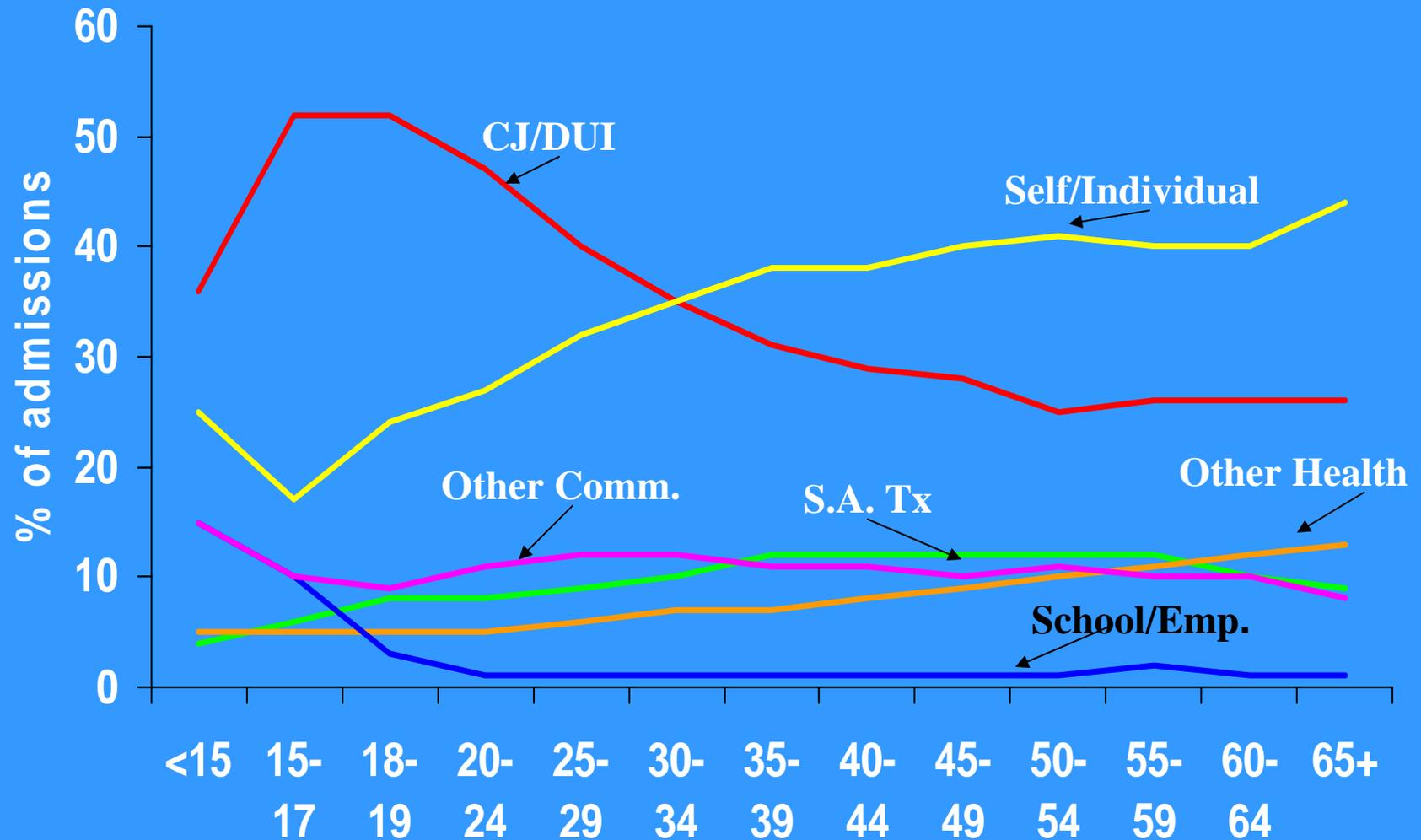


- The above graph shows that the majority of people using Methamphetamine are White (67.1%)
- Also, more than one quarter (25.7%) reported being Hispanic (not shown above)

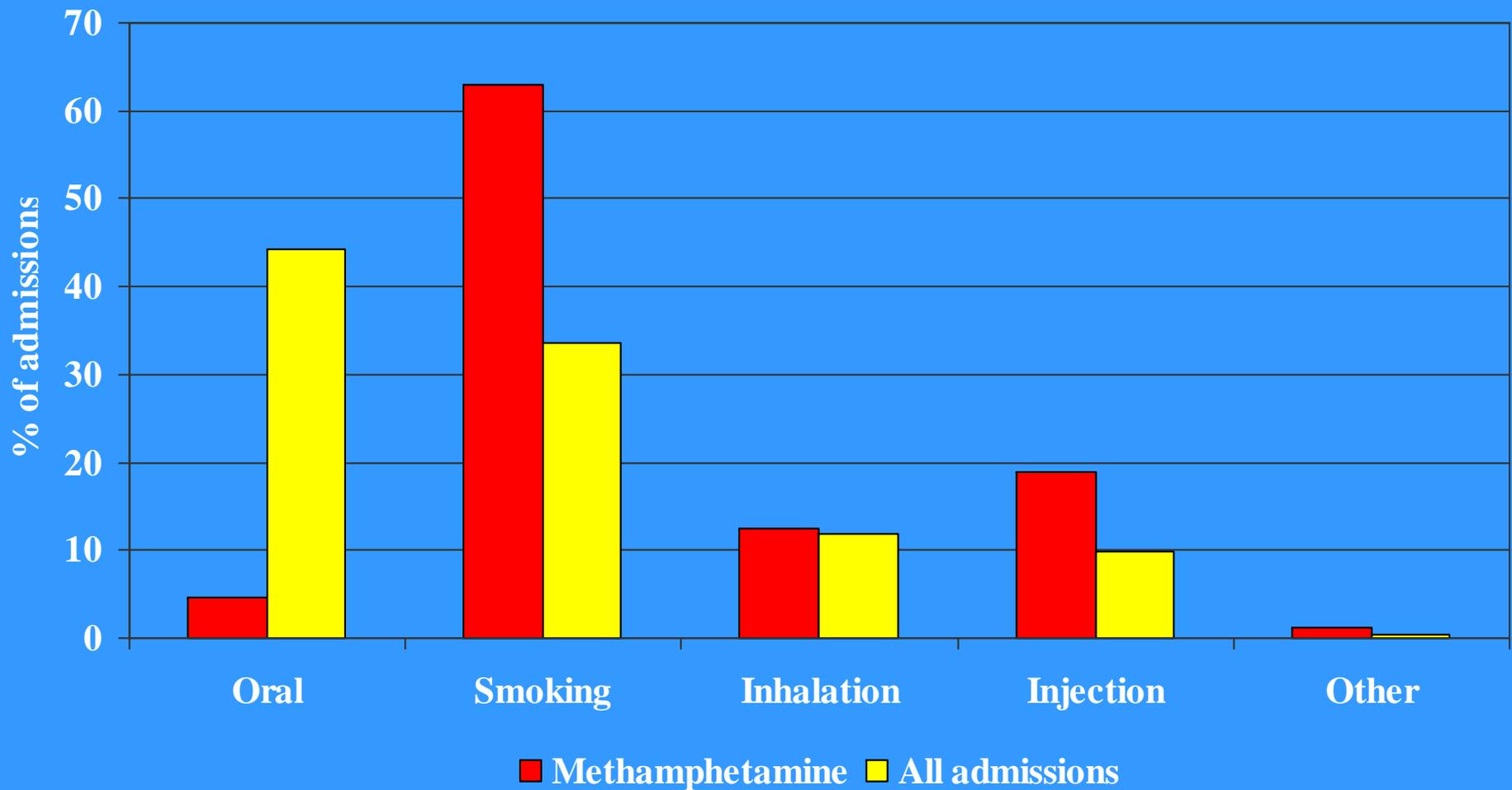
Methamphetamine Admissions by Referral Source: 2005



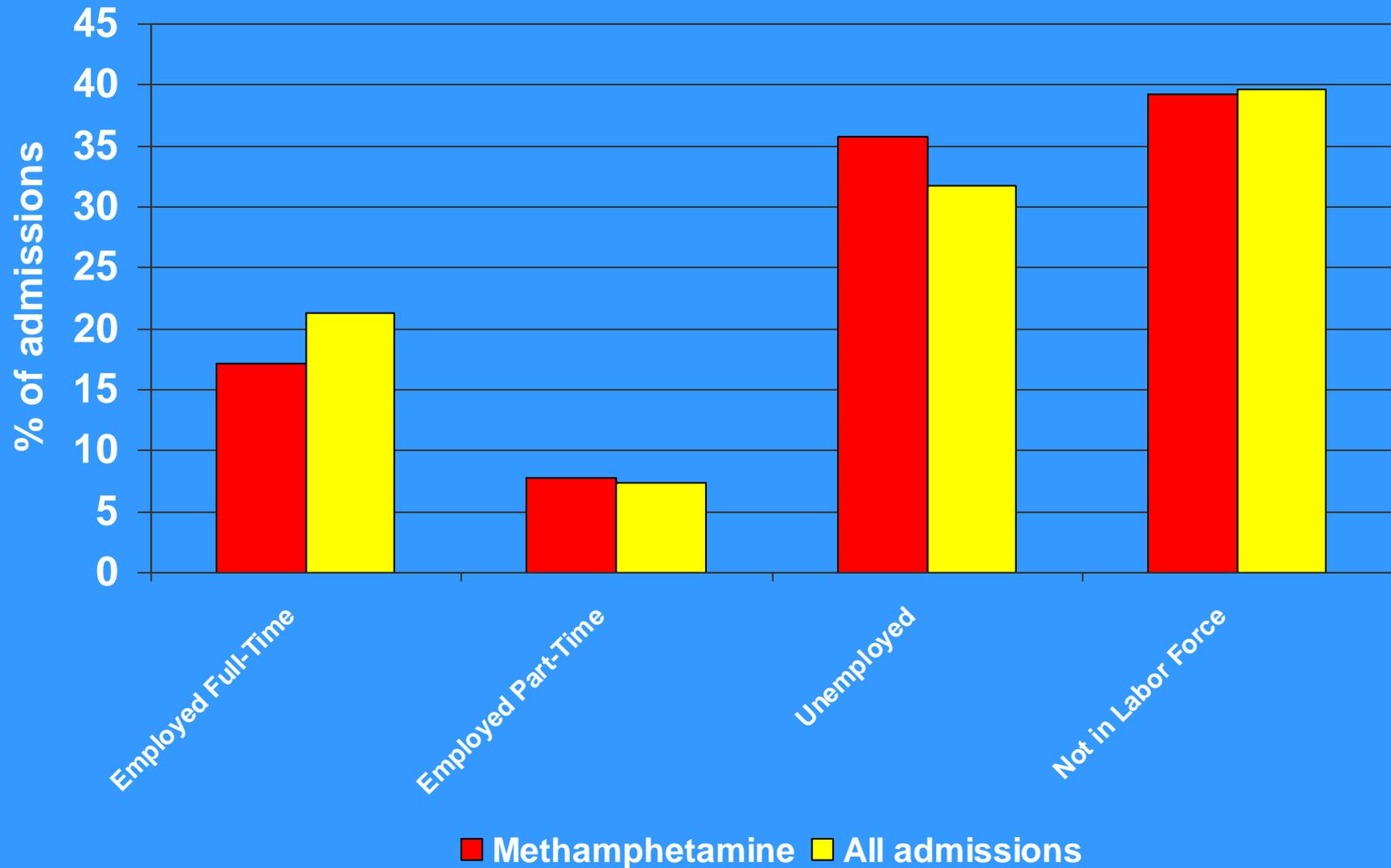
Referral Source by Age at Admission: 2005



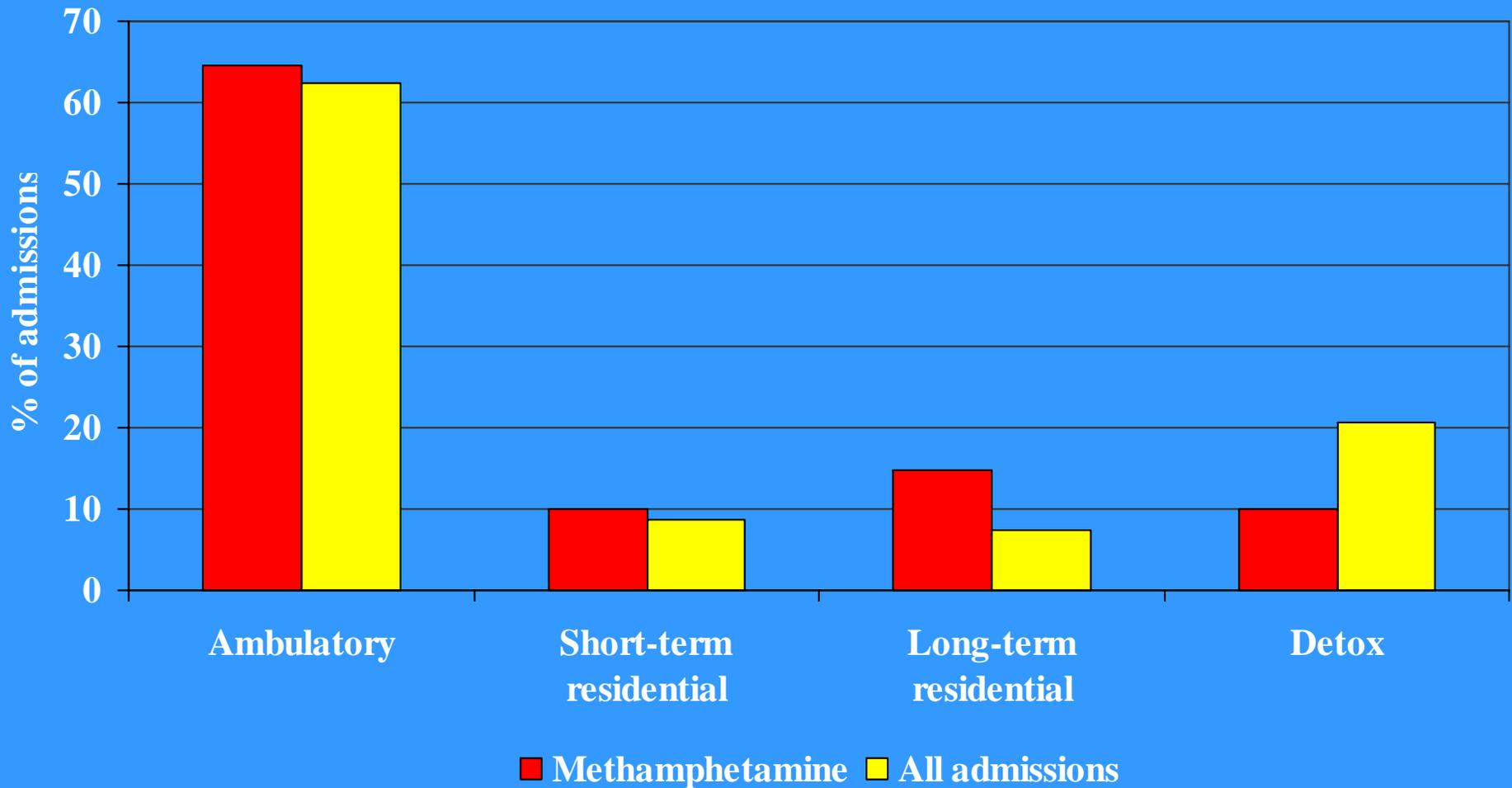
Methamphetamine Admissions by Route of Administration: 2005



Methamphetamine Admissions by Employment Status: 2005



Methamphetamine Admissions by Type of Service: 2005

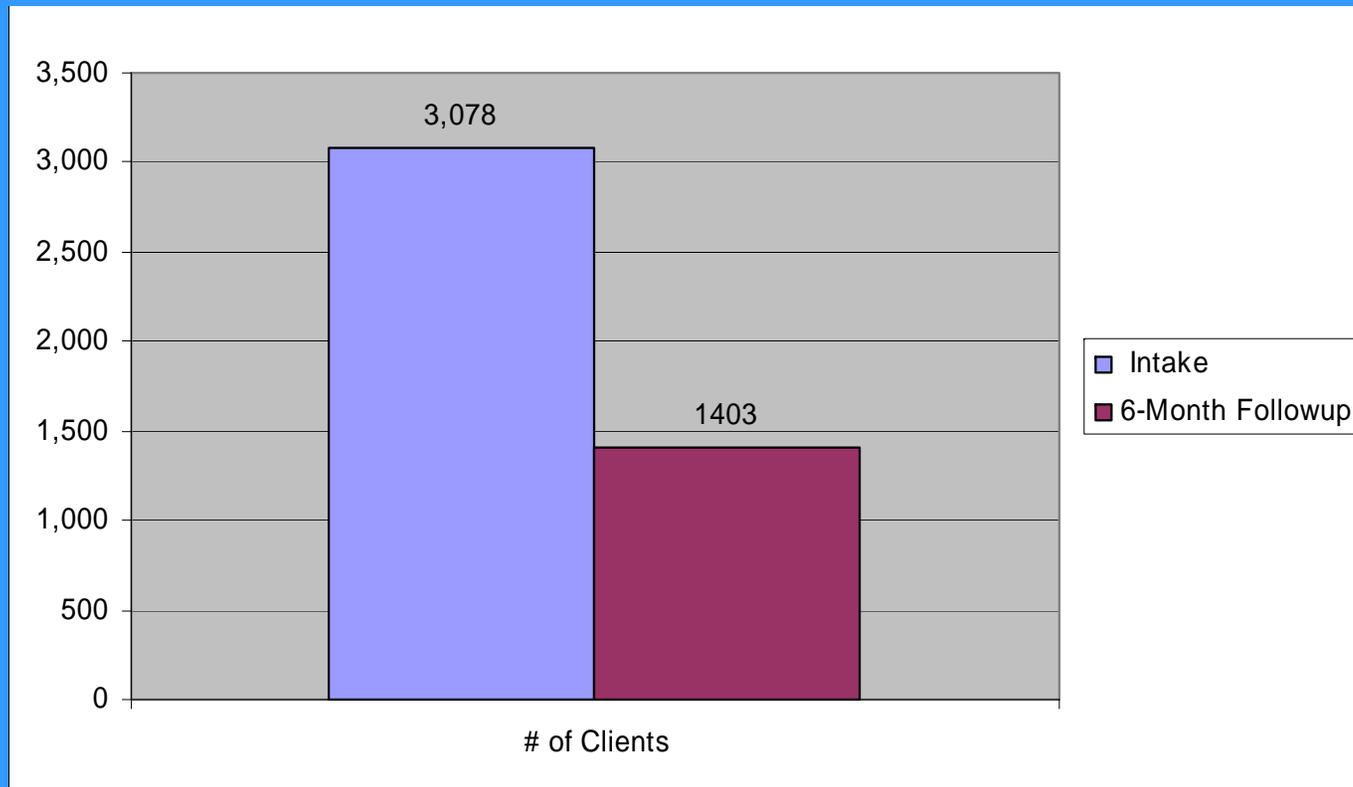


CSAT Outcomes

CSAT Programs

- Targeted Capacity Expansion
- Drug Courts
- Access to Recovery
- SAPT Block Grant
- Collaboration With ACF on Child Welfare Program
- Collaboration With DEA to Support Governor's Summits to Address Methamphetamine
- Collaborations to Address Native American Meth use
- TIP 33 (Stimulant Use Disorder)

Methamphetamine Use



- The number of Clients using Methamphetamine was reduced by 54%

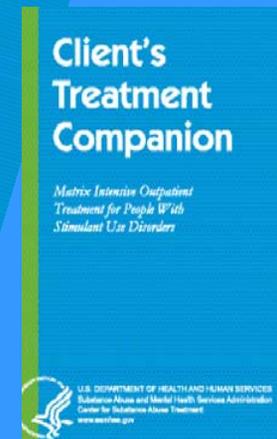
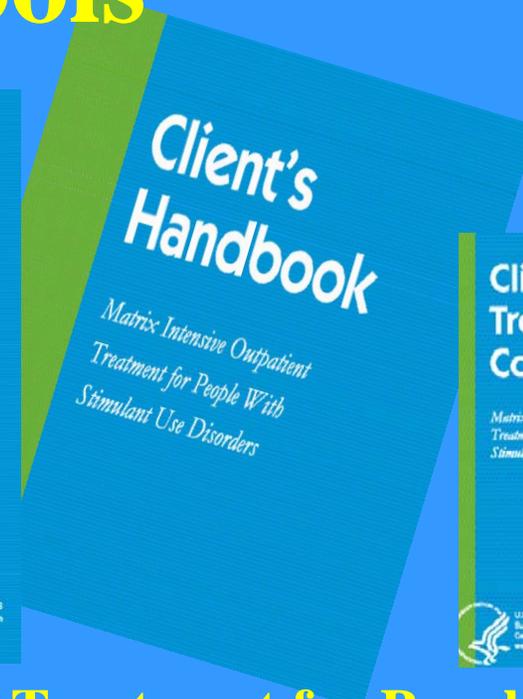
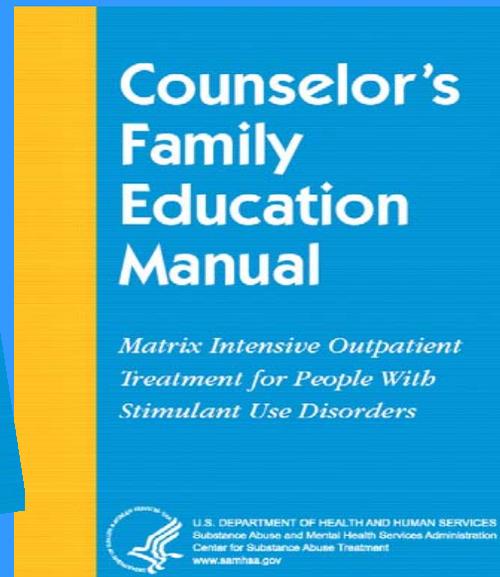
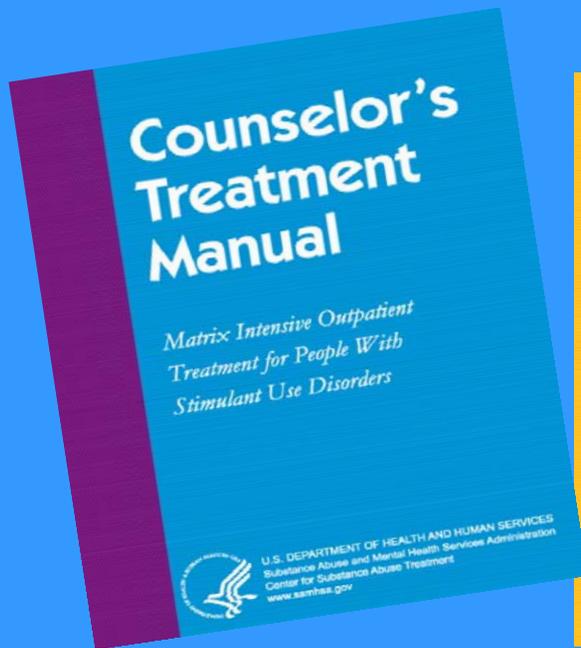
Source: GPRA, Dec. 2006

Outcome Measures

- For a sample of 3,085 of these meth using clients, outcomes data collected at six months post baseline are available. Data on selected outcomes are shown below.

Outcome Measure	Intake	6-Month Follow Up	Rate of Change
Employment	27.3	46	68.5
Housing	39.2	41.5	5.9
No Arrests	83.7	93.5	11.7
Social Connectedness	84.1	87.6	4.2

New Tools



- **Matrix Intensive Outpatient Treatment for People with Stimulant Use Disorders**
 - **Counselor's Treatment Manual**
 - **Counselor's Family Education Manual**
 - **Client's Handbook and Client's Treatment Companion**
 - **Culturally specific handouts for use of the Matrix Model with American Indians/Alaskan Natives.**



Questions & Answers