

Methamphetamine Investment Year Two Recommendations

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County of Los Angeles, Department of Public Health



All Agency Meeting
February 13, 2009

Overview of Year One Meth Investment Plan

- Treatment
- Prevention
- Community Level Prevention
- Training
- Evaluation



\$1,000,000 Treatment (Tx) Investment

- MSM: 47.5% (\$475,000)
- Young Women 47.5% (\$475,000)
- Training/Education/TA 5% (\$50,000)



\$750,000 Education & Prevention Investment

• MSM	33.3%	(\$250,000)
• Young Women	33.3%	(\$250,000)
• Community Level Prevention	24.0%	(\$180,000)
• Training/TA	6.7%	(\$50,000)
• Evaluation Services	2.7%	(\$20,000)



Prevention: MSM and Young Women

- MSM (OAPP)
- Friends Research Institute, Inc
 - Post Exposure Prophylaxis/ Contingency Management Pilot Project
 - Bio-behavioral intervention targeting HIV- meth-using MSM
- Young Women (ADPA)
 - 13 prevention providers



Community Level Prevention Partners

- 1 Antelope Valley Meth Task Force Tarzana Treatment Center
 - 2 San Fernando Valley Meth Network CRI-Help Inc.
 - 3 San Gabriel Valley Meth Task Force SSG- APAIT
 - 4 Metro Crystal Meth Task Force Being Alive
 - 5 Westside Crystal Meth Coalition Common Ground
 - 6 SOLA CMT In The Meantime Men's Group
 - 7 East LA Crystal Meth Task Force The Wall/Las Memorias
 - 8 Long Beach Meth Task Force CSULB CBRS
- Technical Assistance and Consultant Brad Leathers



Training/Education and Technical Assistance

- Investment Level: \$100,000
 - \$50,000 out of the \$750,000
 - \$50,000 out of the \$1,000,000

Trainers Identified:

- Dr. Steve Shoptaw, PhD (UCLA)
- Dr. Neva Chauppette, PsyD
- Gay and Lesbian Center (Mike Rizzo)



Recommendations for Year Two Meth Investment Plan

- Treatment
- Prevention
- Community Level Prevention
- Training
- Evaluation

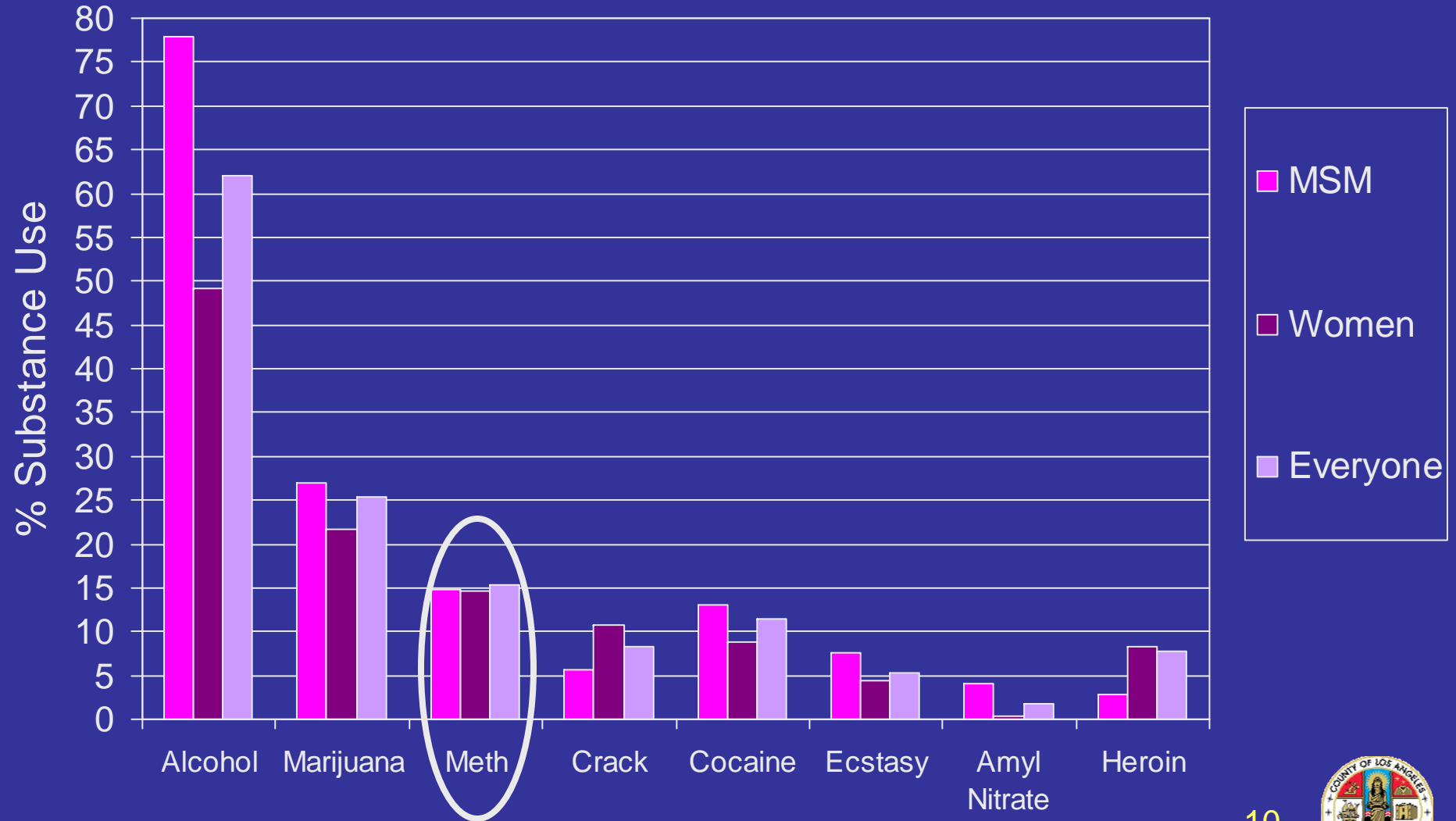


Treatment



Los Angeles County HIV Counseling and Testing Data, 2007

Substance use among MSM, women and all testers

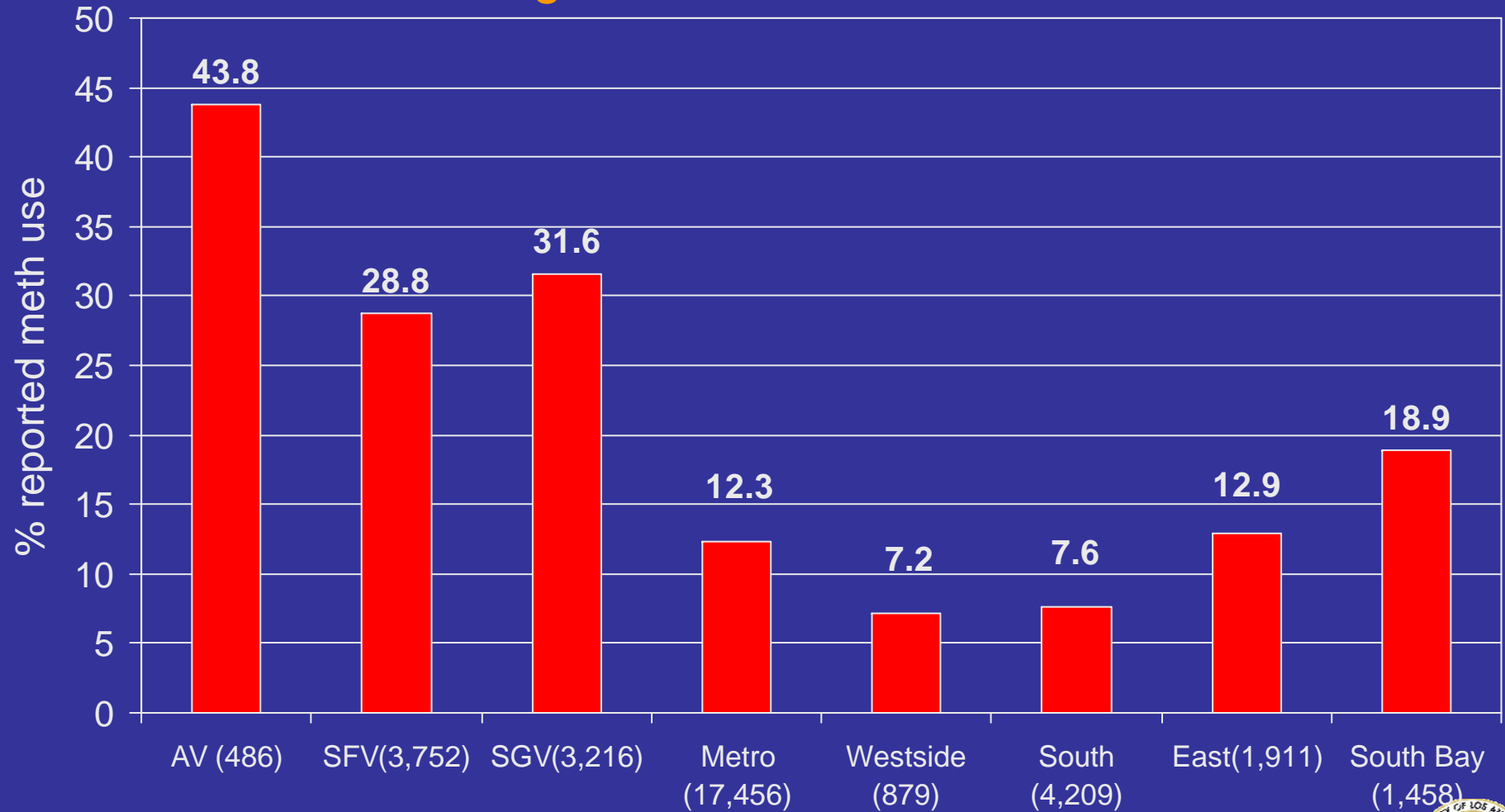


Source: 2007 LAC HCT Data



Los Angeles County HIV Counseling and Testing Data, 2007

Meth use among HIV testers at OAPP-funded sites

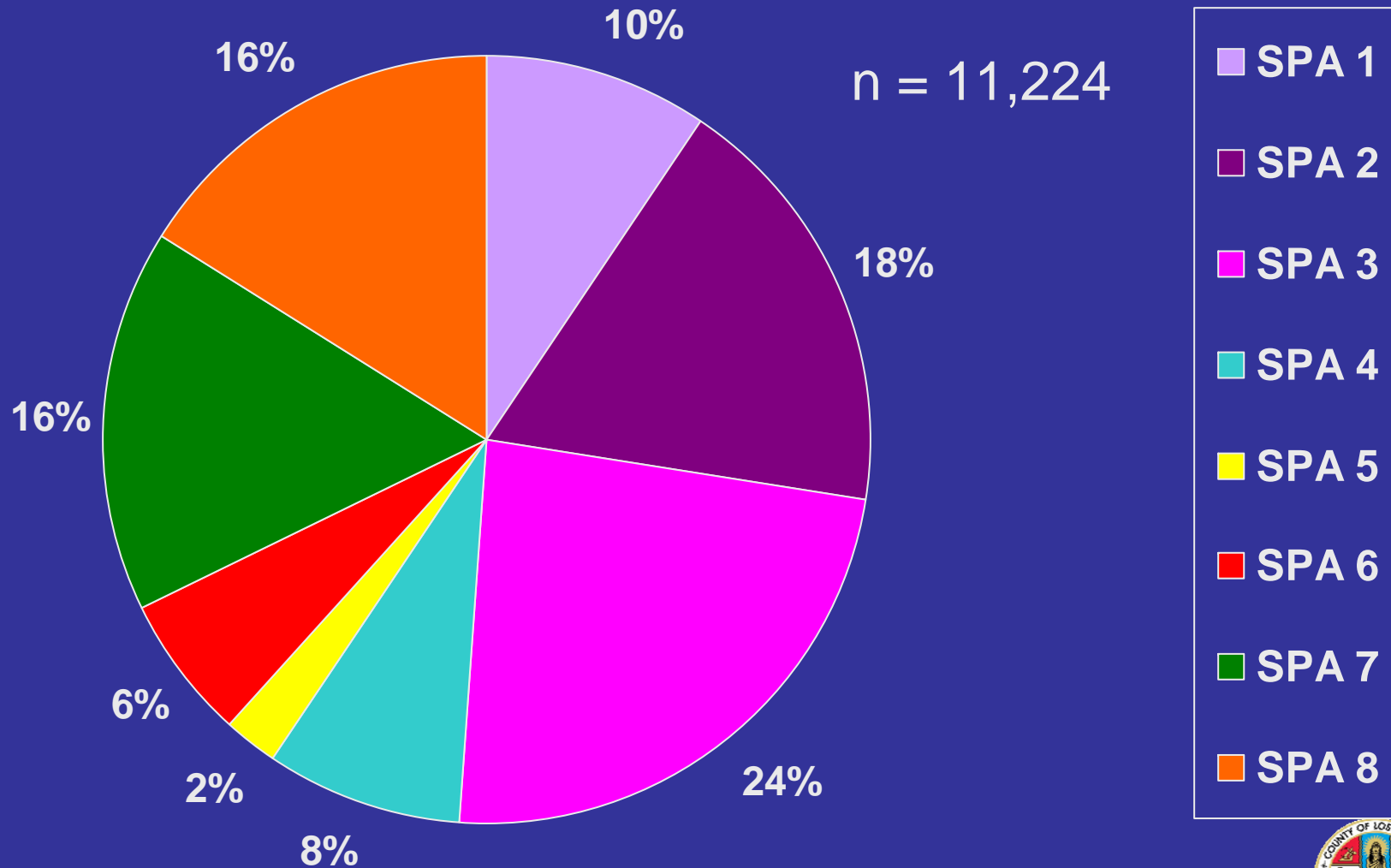


Source: 2007 LAC HCT Data



Los Angeles County Treatment Admission Data, 2007/08

Meth admissions at ADPA treatment facilities by SPA

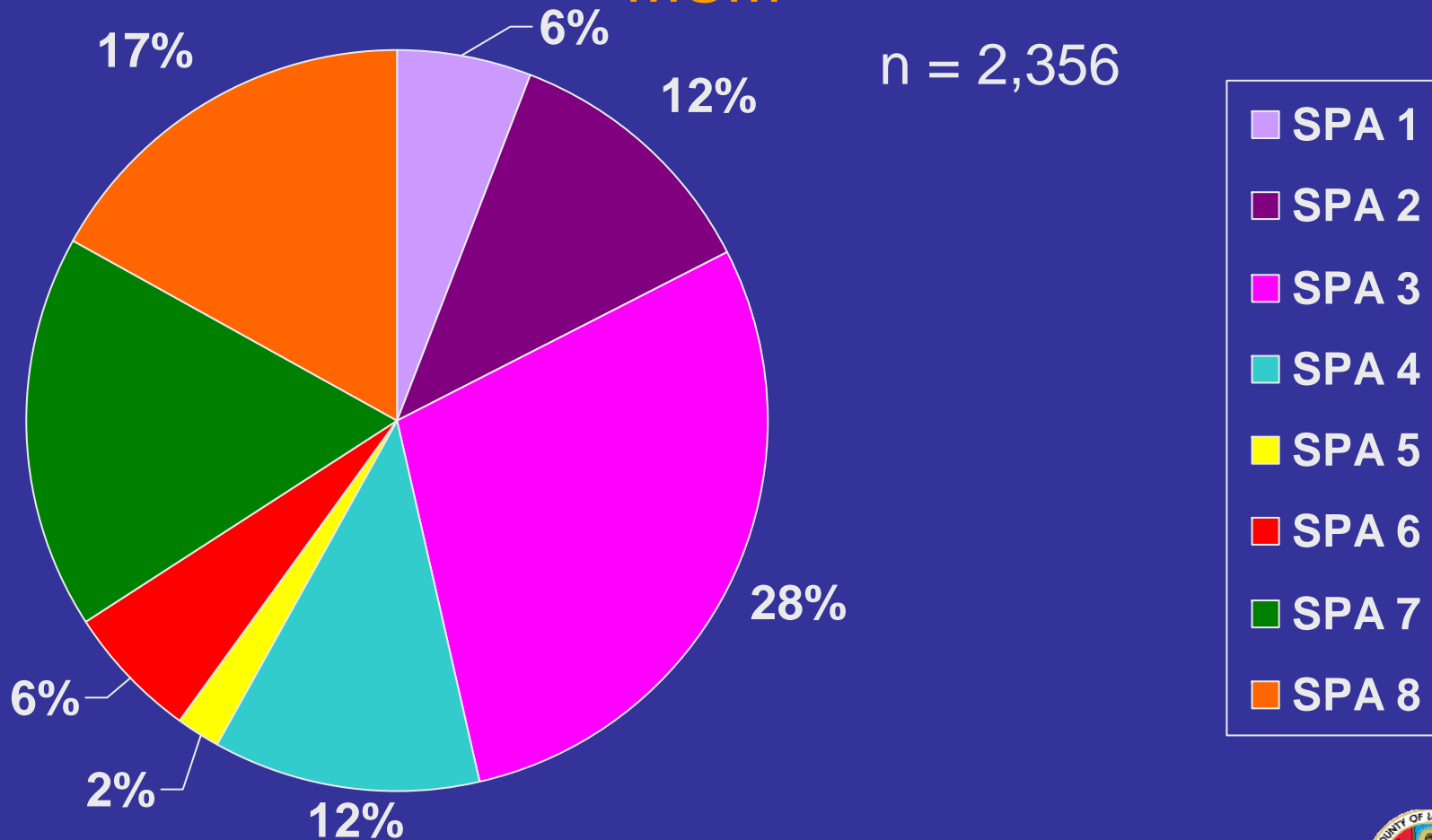


Source: Los Angeles County Participant Reporting System (LACPRS), State Alcohol and Drug Programs Data Reporting System, 2007/2008



Los Angeles County Treatment Admission Data, 2007

Meth admissions at ADPA treatment facilities among MSM



Source: Los Angeles County Participant Reporting System (LACPRS), State Alcohol and Drug Programs Data Reporting System, 2007



\$475,000 Tx Investment (OAPP)

3 existing providers to deliver enhanced, specific services:

- Rainbow Bridge
- Van Ness Recovery House
- Tarzana Treatment Centers



OAPP Tx Investment: Data to Date

	# of unduplicated clients	# seroconversions in treatment	Primary mode of administration	# injected meth (past 6 months)	Receptive unprotected sex under the influence of meth (past 12 months)*
RAINBOW BRIDGE	23	0	Injection: 3 Smoking: 8 No answer: 12	10	MSM: 3 IDU: 2 HIV+: 1 Male: 1 Drugs/\$: 0
TARZANA TREATMENT CENTERS	6	0	Injection: 1 Smoking: 4 Snorting: 1 No answer: 0	1	MSM: 1 IDU: 1 HIV+: 1 Male: 1 Drugs/\$: 1
VAN NESS RECOVERY HOUSE	21	0	Injection: 3 Smoking: 7 Snorting: 3 No answer: 8	9	MSM: 6 IDU: 4 HIV+: 4 Male: 7 Drugs/\$: 3

*note: potential for overlap since client can have self-reported more than one risk behavior



OAPP Tx Investment: Qualitative Data

- Follow up data (to date)
 - 8 out of 9 clients at Van Ness upon 3 month follow up are still sober
 - They are also engaging in safe sex (ie: protected) and are HIV-
 - Most of them continue to be in therapy and address issues such as anger management and relationship challenges
 - 13 out of 17 discharged clients from Rainbow Bridge are still HIV- at 3 months (4 are unknown)
 - 9 are sober, 4 have relapsed and 4 are unknown
 - 4 identified as bisexual
 - Most of the HIV- “graduates” are volunteering and staying close to the house which is not the case with their HIV+ counterparts



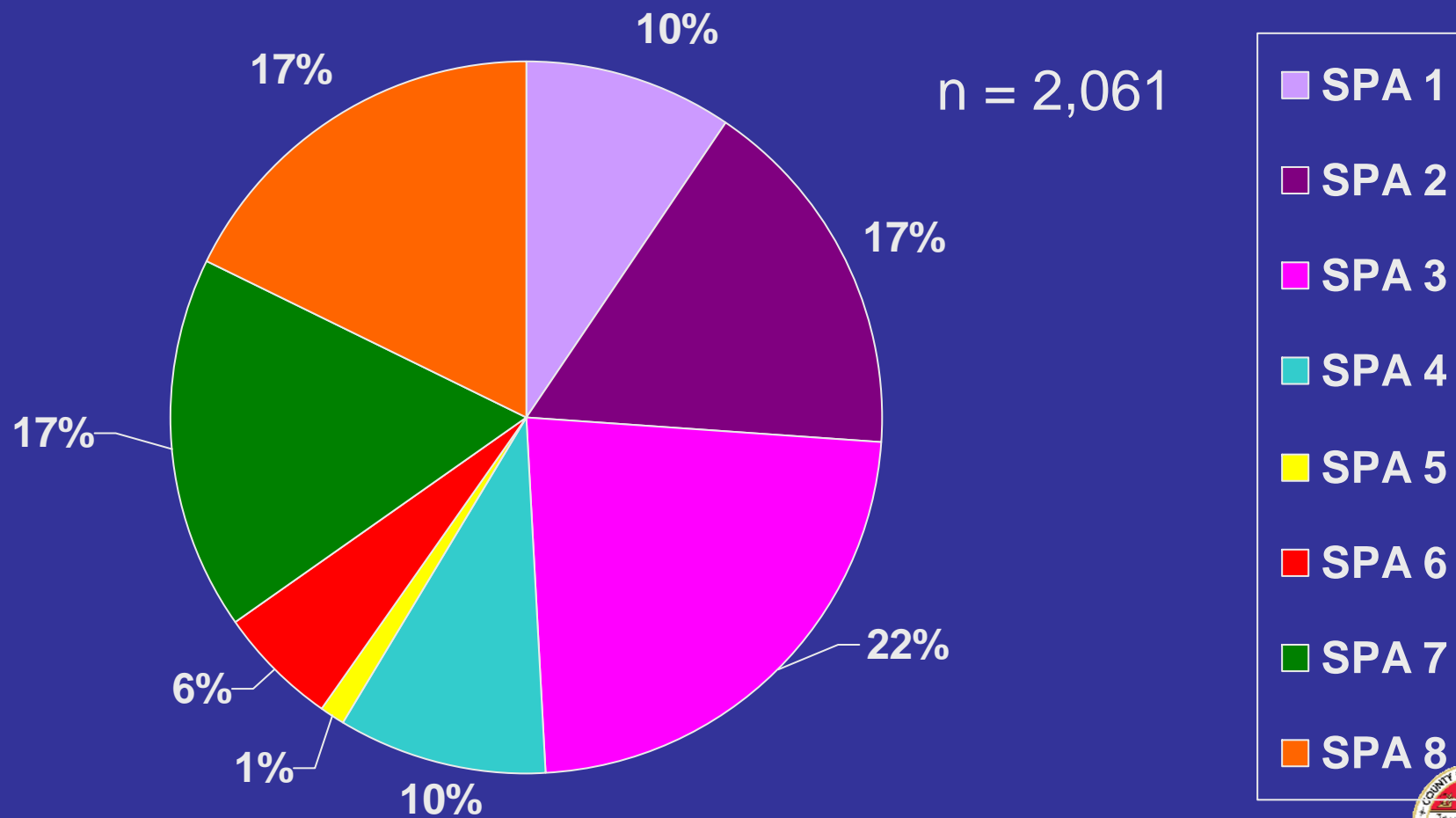
Program Responsiveness: what have we learned?

- A continued need for HIV- slots given agencies are working at full capacity
- 100% of clients contacted have remained negative to date upon follow up indicating treatment is prevention
- Technical assistance is a key component to ensure specific services are being implemented
- Given the complexities of this drug, linkages between department of mental health and substance agencies, including a licensed mental health clinician on site for assessment, is crucial



Los Angeles County Treatment Admission Data, 2007

Meth admissions at ADPA treatment facilities among women ≥ 26 years of age

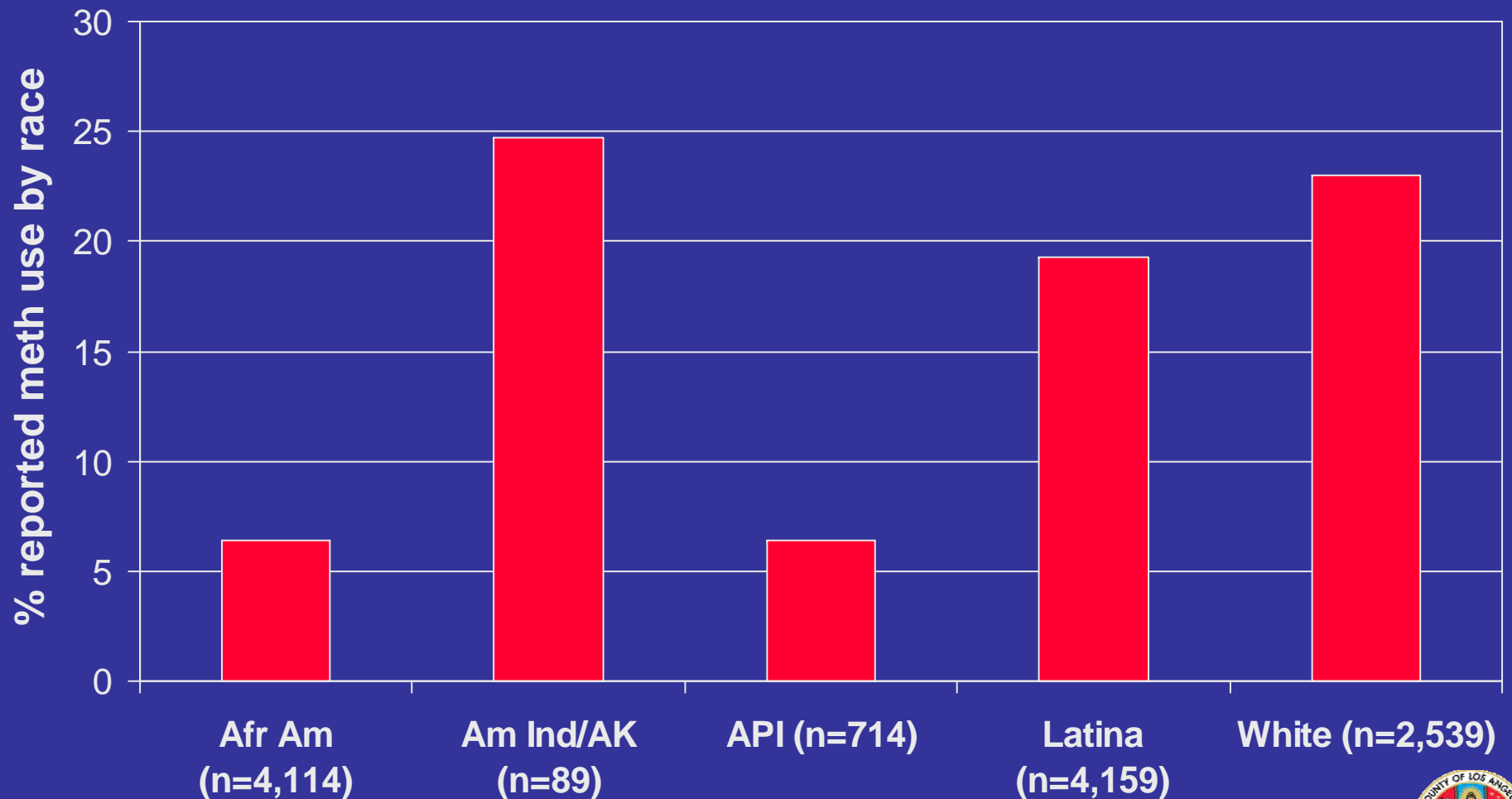


Source: Los Angeles County Participant Reporting System (LACPRS), State Alcohol and Drug Programs Data Reporting System, 2004/5



Los Angeles County HIV Counseling and Testing Data, 2007

Meth use among women tests by race



Source: 2007 LAC HCT Data Note: Other/Unknown category not included



\$475,000 Tx Investment (ADPA)

9 existing providers to deliver enhanced, specific services:

- Outpatient
 - Behavioral Health Services
 - Children's Hospital of Los Angeles
 - El Proyecto Del Barrio
 - National Council on Alcoholism and Drug Dependence of the San Fernando Valley

- Residential
 - CLARE Foundation
 - CRI-Help, Inc
 - Didi Hirsch
 - Tarzana Treatment Centers
 - Van Ness Recovery House



Program Responsiveness: what have we learned?

- Providers have served approximately 130 women to date
- Meth continues to affect women at high rates in Los Angeles County, particularly White, Latina and Native American females
- Gender-responsive programs are needed to adequately assess the unique issues females present with upon treatment admission
 - Sexual risk
 - Rates of depression
 - Pregnancy risk
 - Weight loss issues
- Along with residential gender-responsive programs, need a link to an outpatient program to ensure success



Prevention



PEP/CM Prevention Pilot Intervention: Update

- Completed Institutional Review Board (IRB) Review at Friends Research Institute
- Completed FDA IRB
- Designed and distributing recruitment flyers



Prevention Providers ADPA: Update

- Served approx 3,422 women (Jan – Dec 2008)
 - Includes single and recurring services
- Conducted assessments indicating main factor in all communities = availability and access to meth
 - Problem Locations Identified:
 - Parks or other open spaces (i.e., alleys, parking lots) (75%)
 - School campuses (50%)



Prevention Providers ADPA: Update (con't)

- July - December 2008 developed work plans based on these findings
- Work Plans included:
 - Classroom and community-based education, outreach, problem identification and referral
 - Collaborations to develop comprehensive community and environmental strategies
 - School officials
 - Parents
 - Law enforcement



Community Level Prevention



Community Level Prevention (CLP)

- Enhance current outreach and utilize a grassroots approach
- Community determines the need, target population and appropriate activities
- 8 lead agencies identified per SPA
- Groups will conduct meetings, trainings, outreach efforts and development of materials and resources for dissemination



CLP: Activities to Date

SPA	# meetings	target pop	brochure	#trainings
1	10	women/youth	yes	6
2	10	women/gay men	yes	4
3	9	API women/youth	yes	5
4	10	gay men	yes	4
5	11	women/youth	yes	4
6	7	AA MSM	yes	2
7	12	Latino women/youth	yes	4
8	9	gay men	yes	4

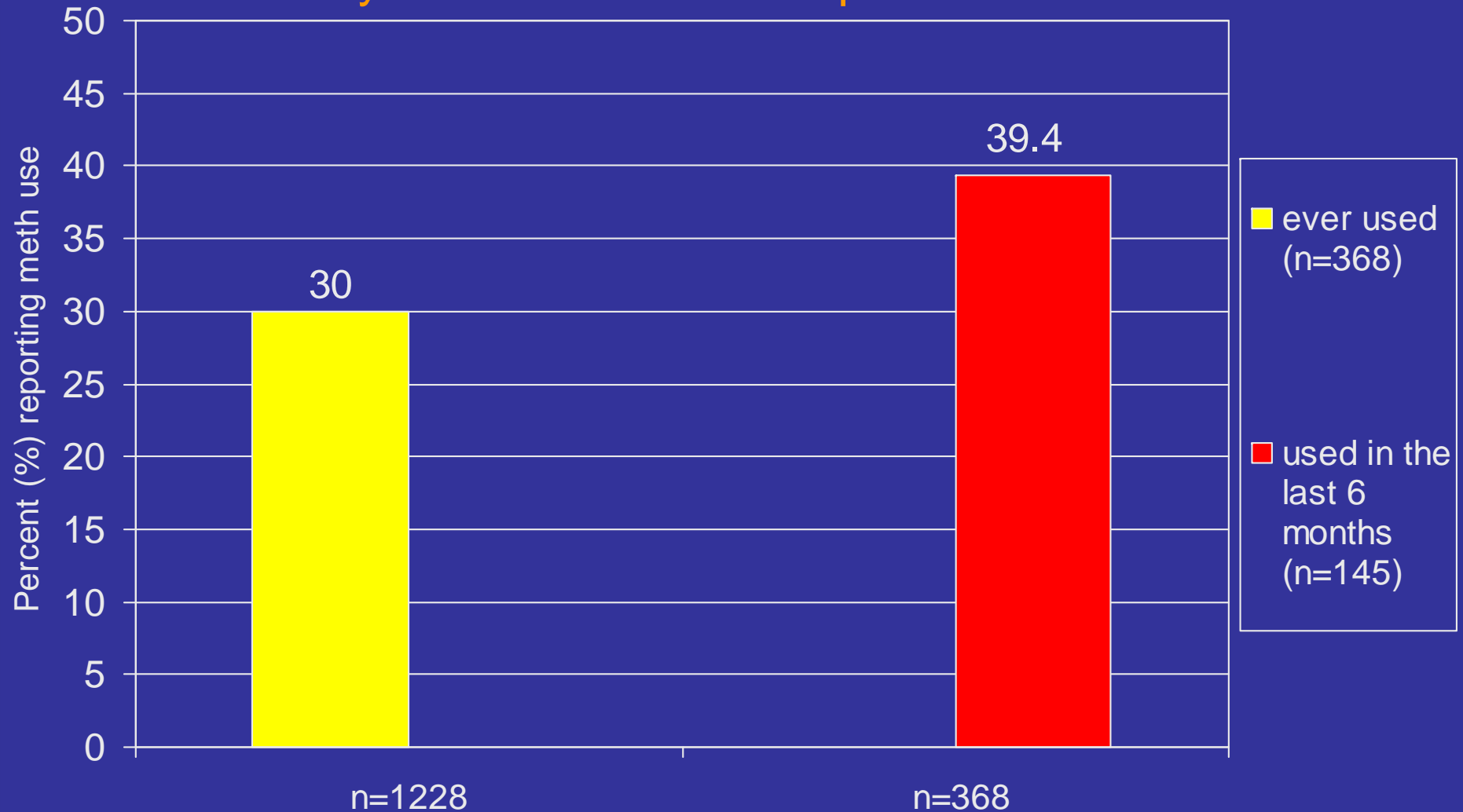


Outreach Surveys



General Population Outreach Surveys

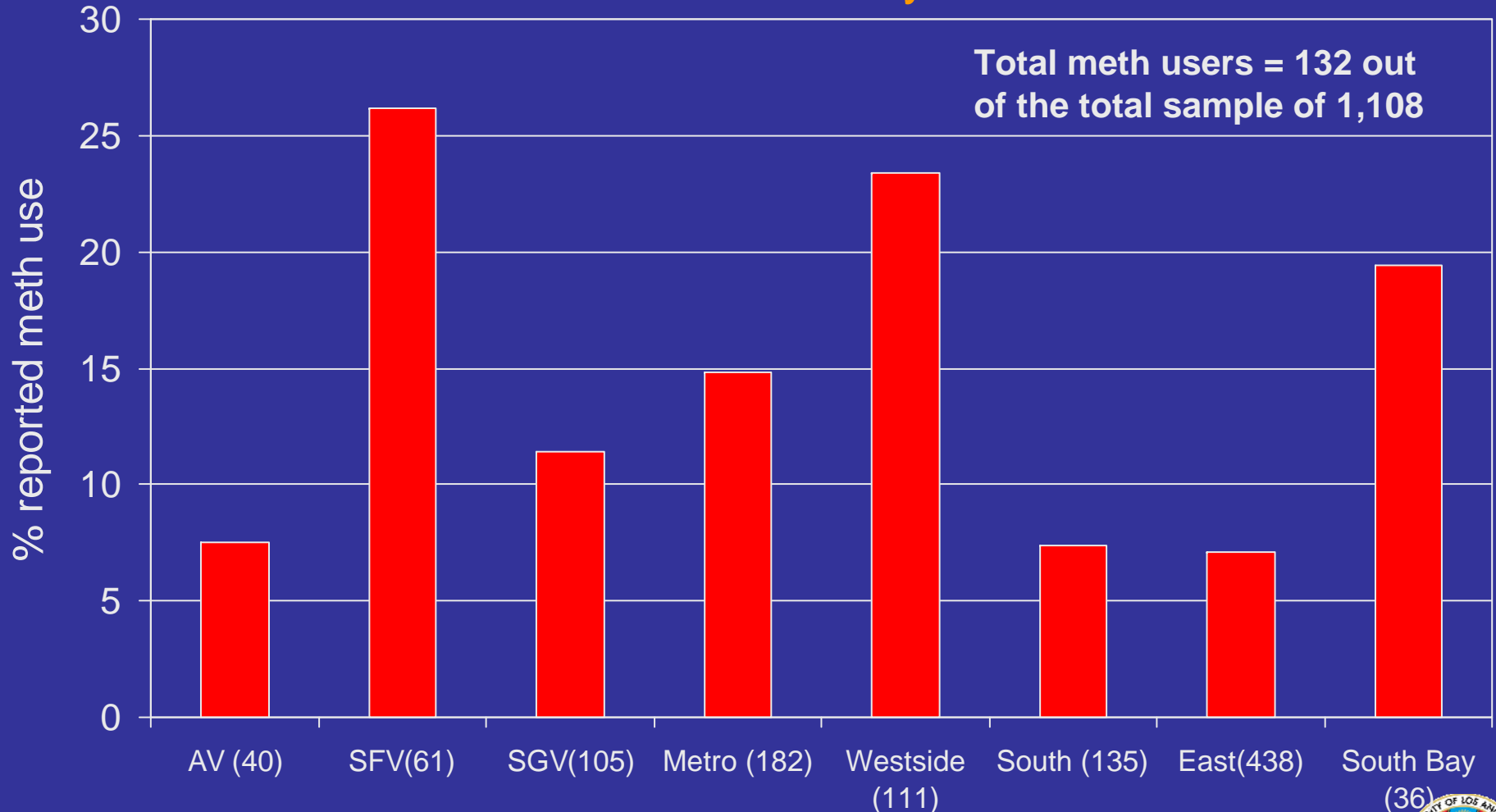
Frequency of meth use...Have you ever used meth?
Have you used meth in the past 6 months?



Source: 2008-2009 CLP Outreach Surveys

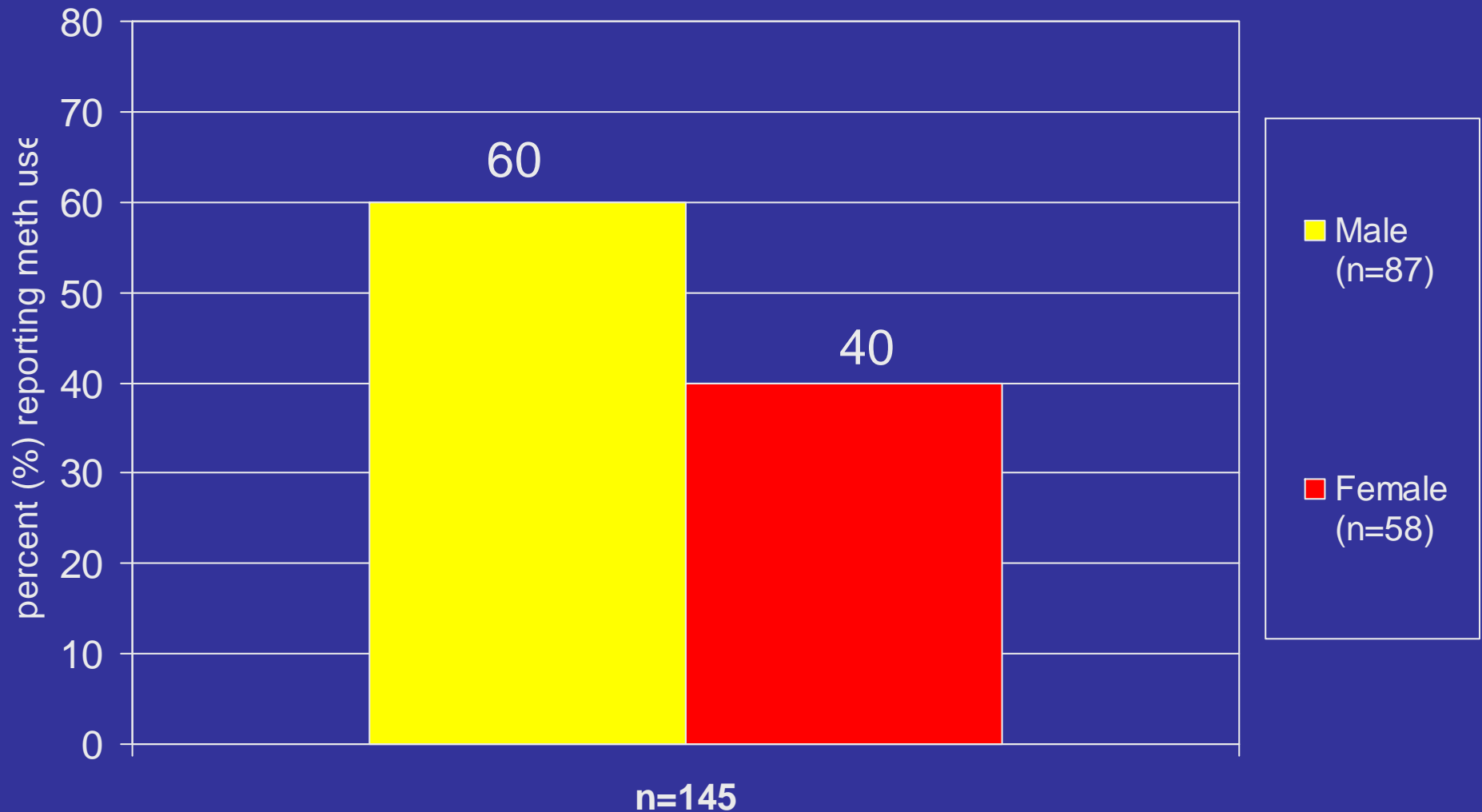
General Population Outreach Surveys

Meth use in the last 6 months by SPA of residence



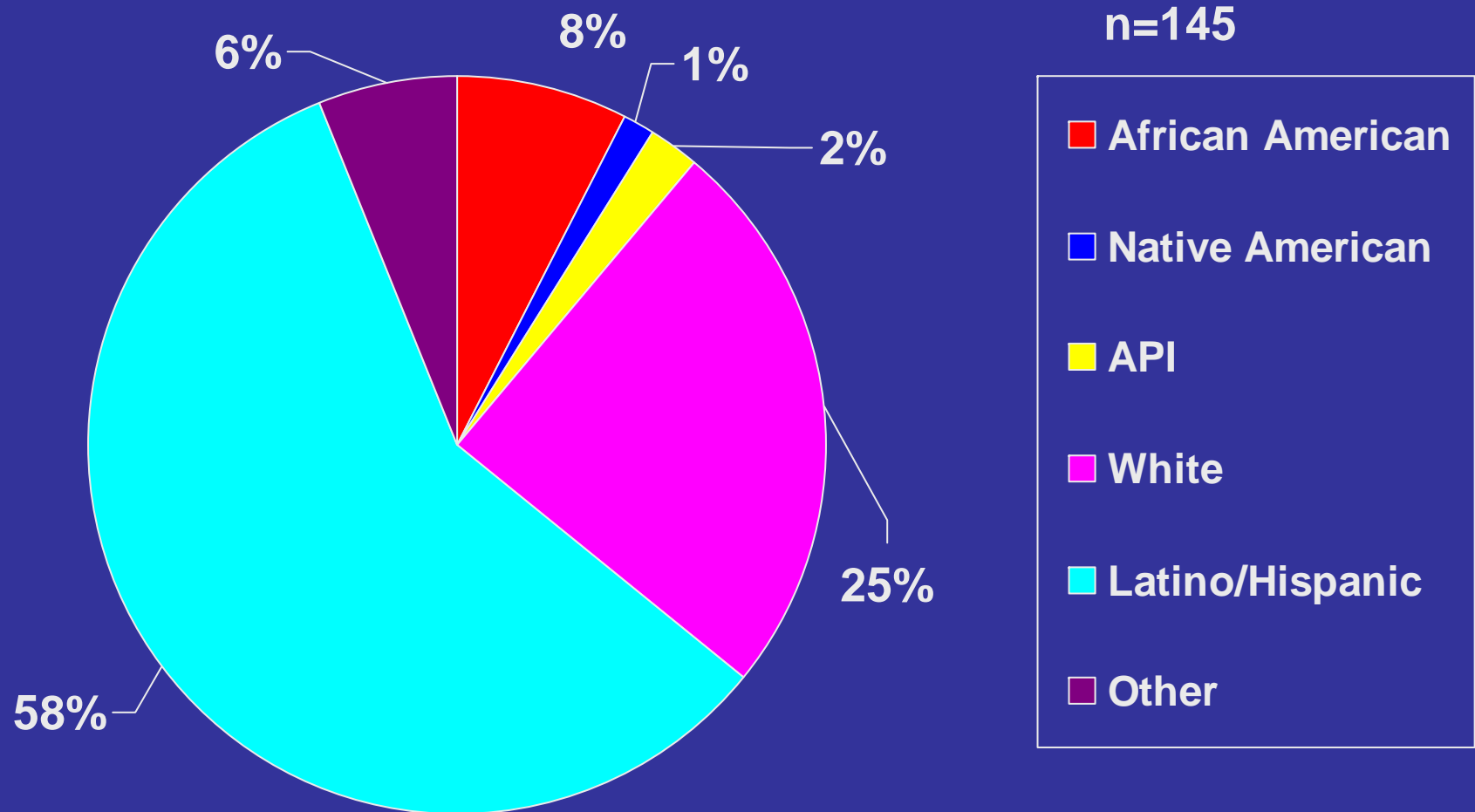
General Population Outreach Surveys

Meth use in the last 6 months by gender



General Population Outreach Surveys

Meth use in the last 6 months by race/ethnicity



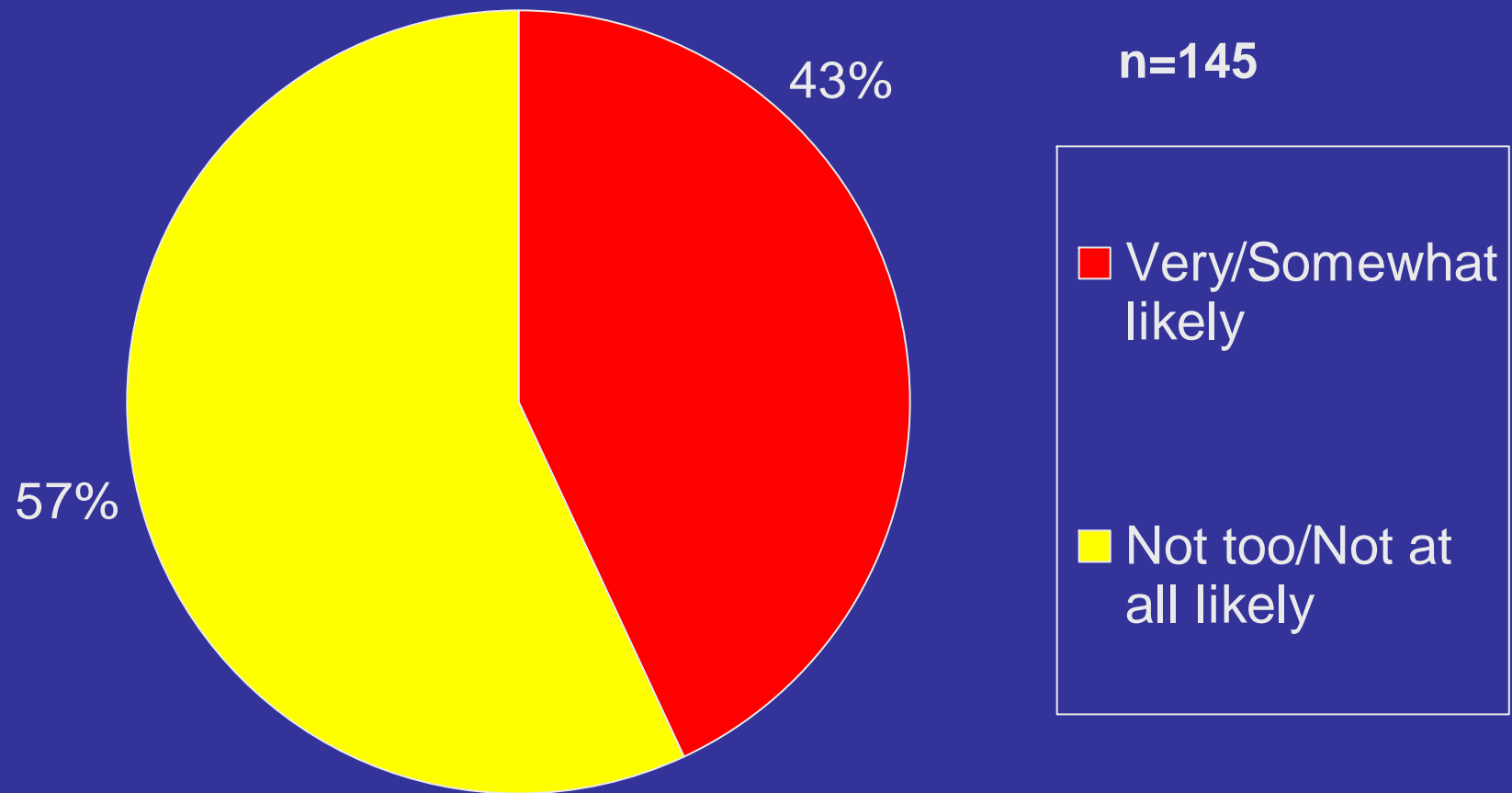
*Note: People who marked more than one R/E were classified as other

Source: 2008-2009 CLP Outreach Surveys



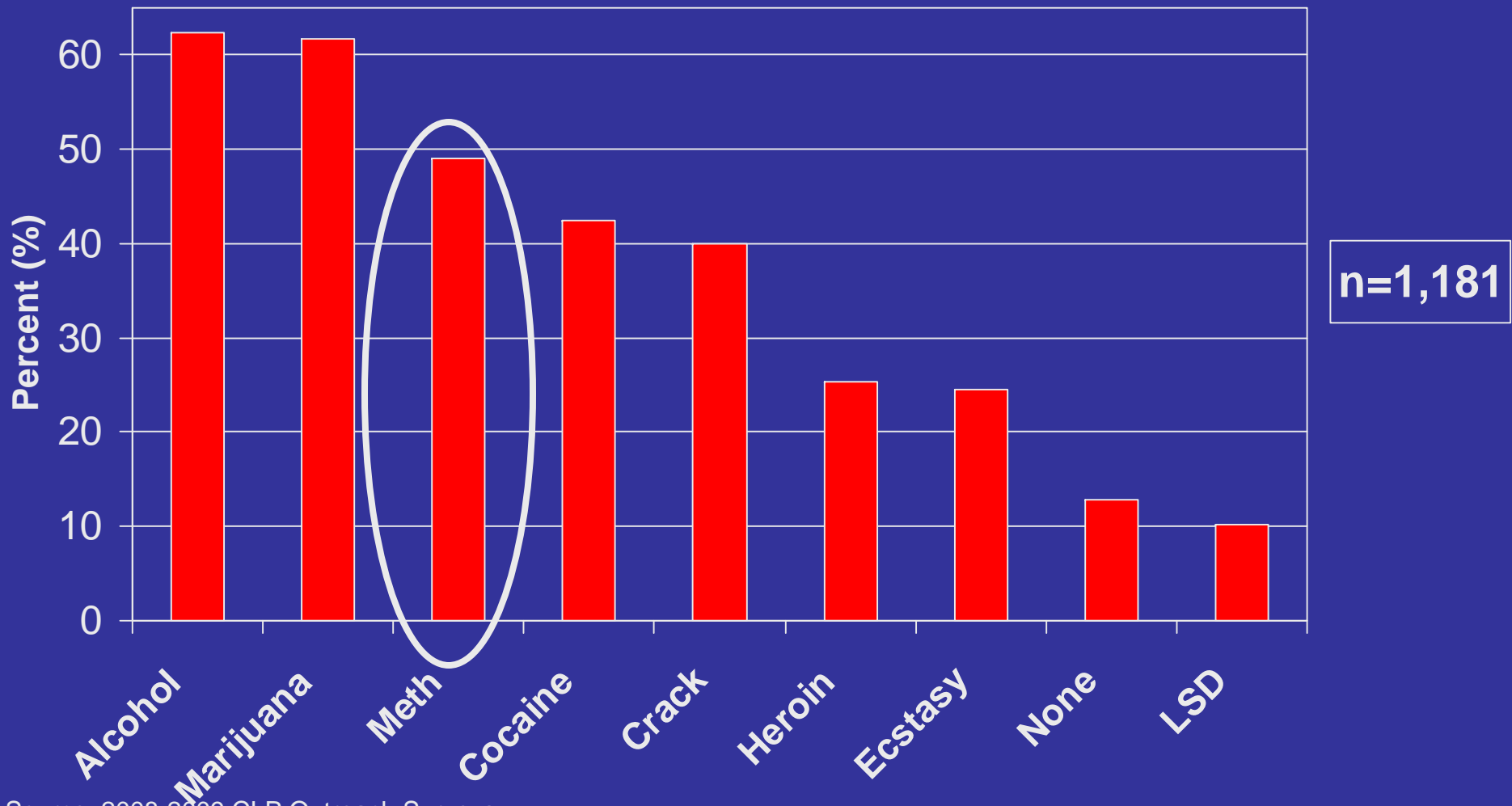
General Population Outreach Surveys

Among those who used meth in the past 6 months how likely are you to try meth in the future?



General Population Outreach Surveys

Which of the following drugs are a significant problem in your community?



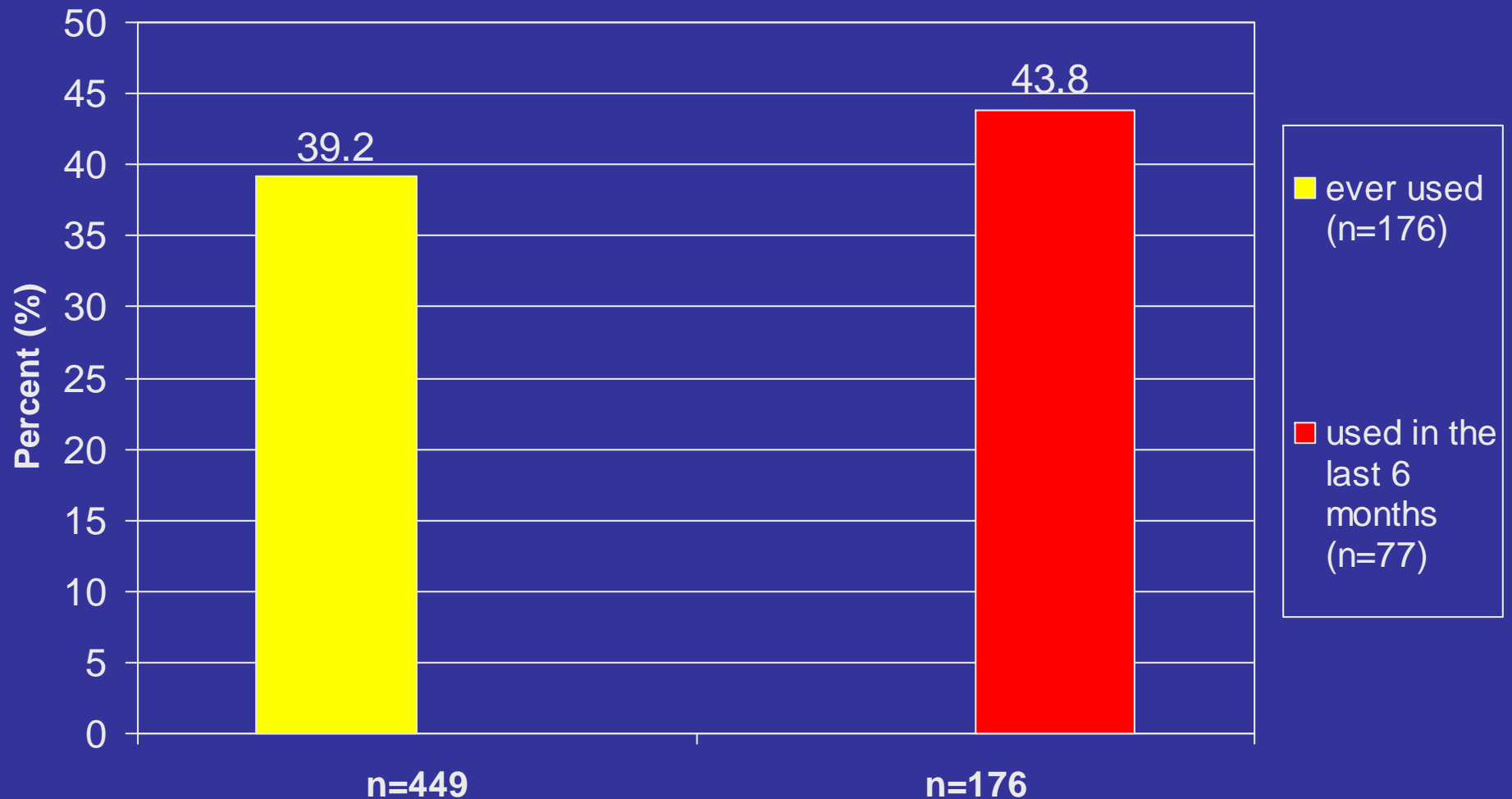
Source: 2008-2009 CLP Outreach Surveys

MSM Outreach Surveys



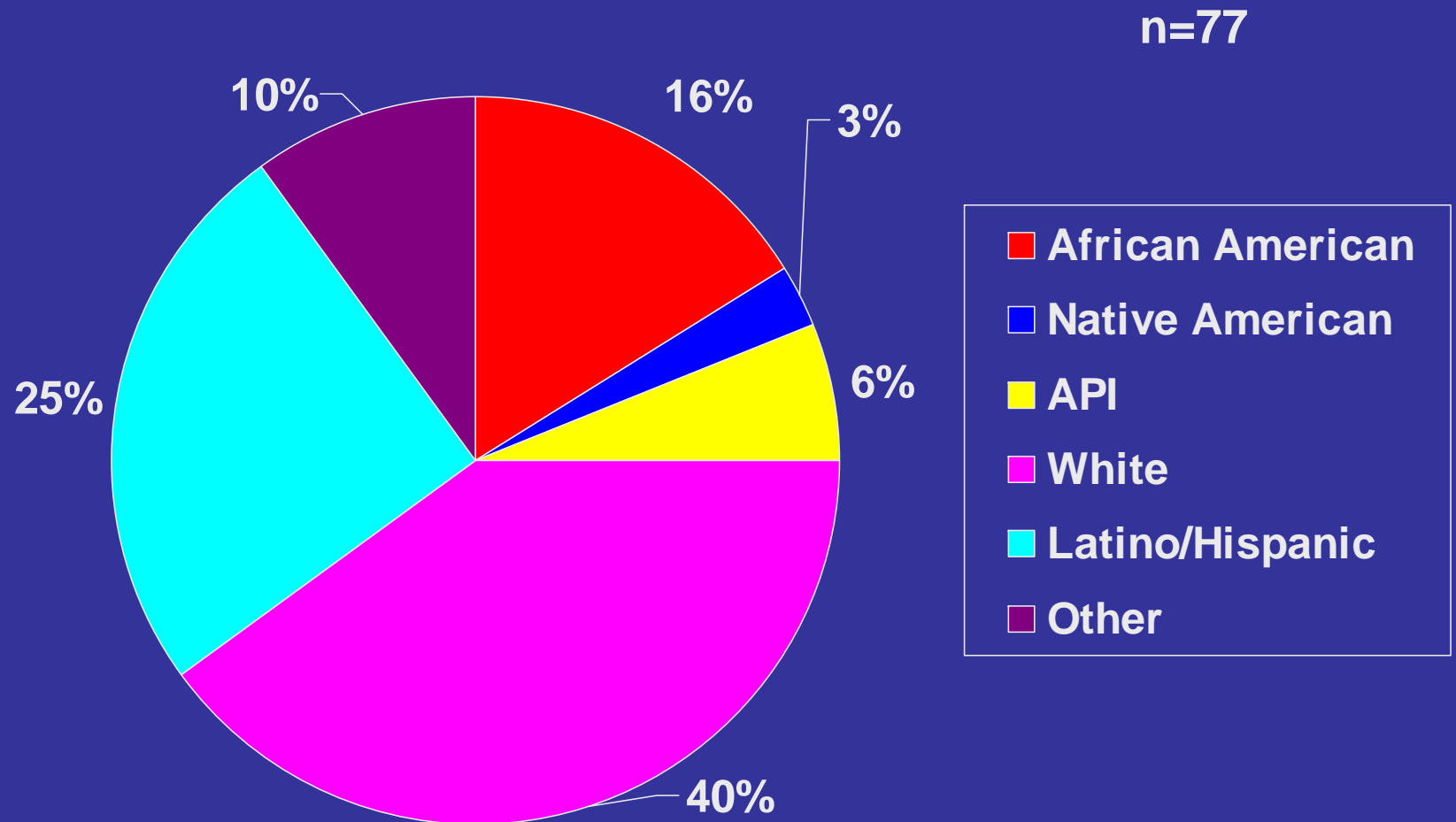
MSM Outreach Surveys

Frequency of meth use...Have you ever used meth?
Have you used meth in the past 6 months?



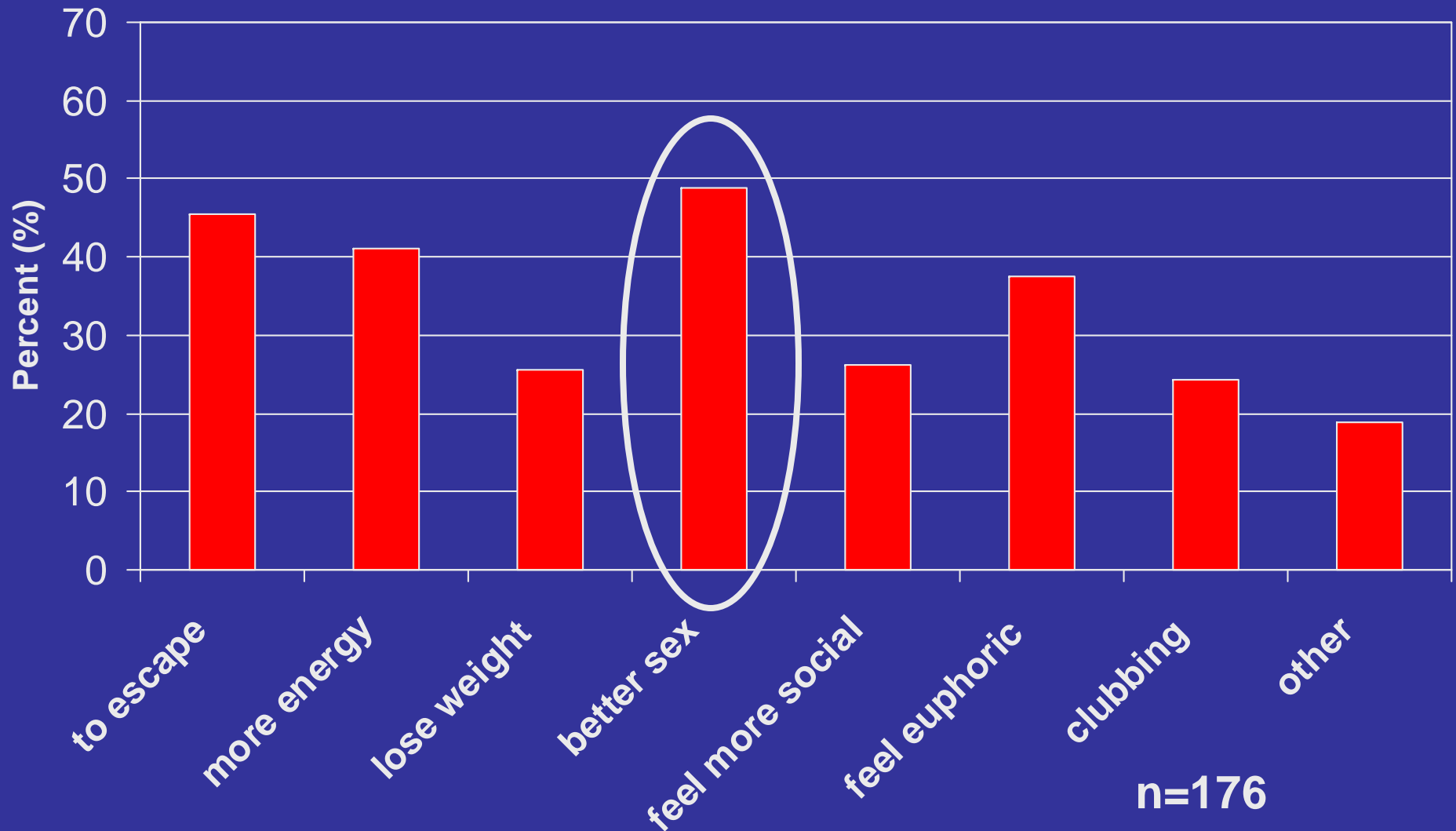
MSM Outreach Surveys

Meth use in the last 6 months by race/ethnicity



MSM Outreach Surveys

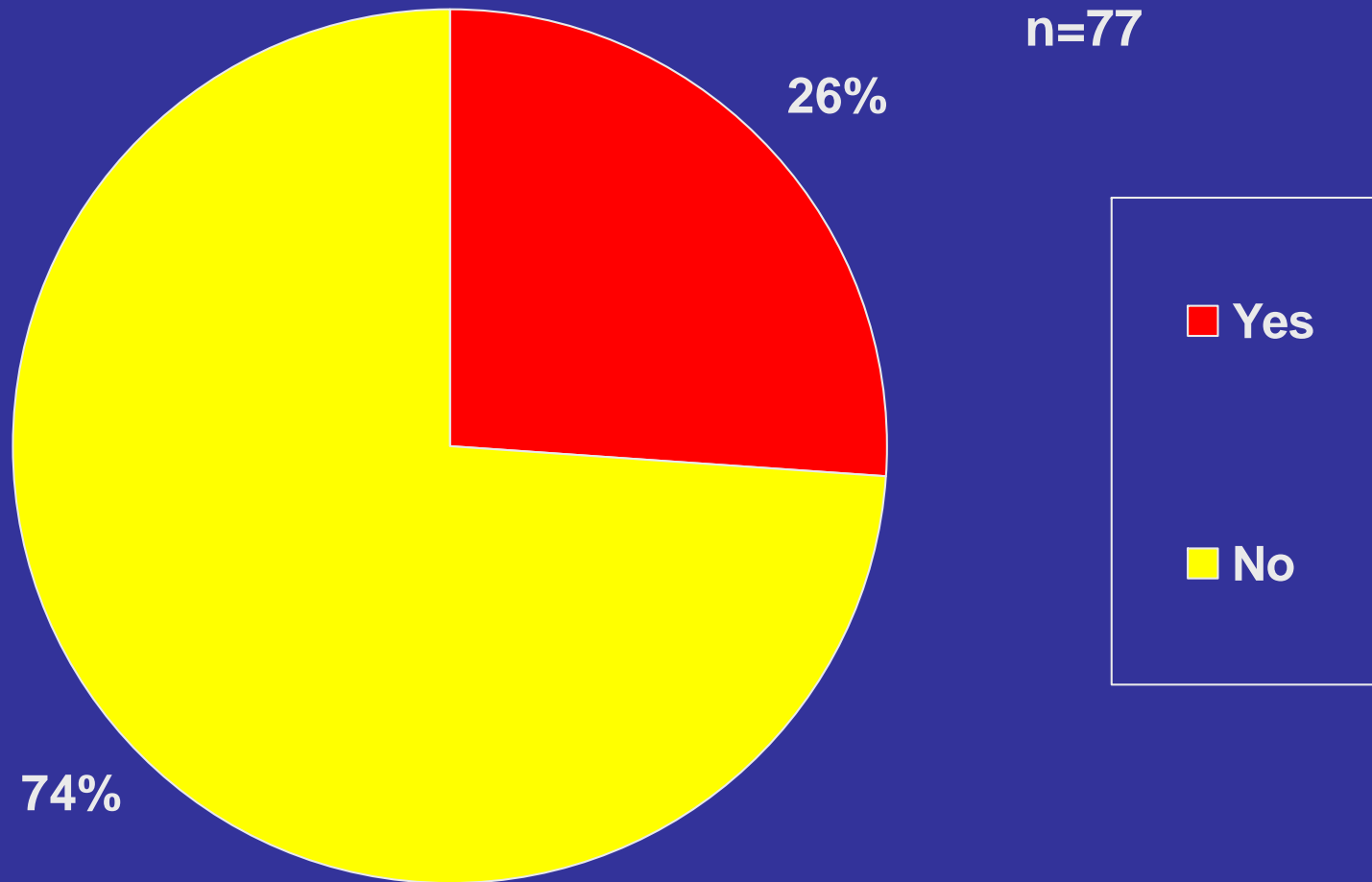
Main reason used meth in the past



Source: 2008-2009 CLP Outreach Surveys

MSM Outreach Surveys

If used meth in the past 6 months, did you inject?



Summary: What are these data saying?

- Continued need for awareness and education around meth use, particularly among Latinos
 - 4 out of 10 people in the sample used meth in the last 6 months
 - 58% of meth users were Latino, 25% were white
- Meth was identified only behind alcohol and marijuana as the most pressing problem in communities
- 43% of those who used, indicated they would likely use again



Summary: What are these data saying? (con't)

- High use of meth among MSM (44%) indicates continued need for outreach and education to this population, especially with regards to sexual behaviors (main reason for using meth was to enhance sexual pleasure)
- Still primarily being used among white MSM (40%) with 25% of Latino MSM reporting use
- Over ¼ of MSM in this sample who use meth inject it, indicating high level of dependence and a need for education and testing around Hepatitis C



Training



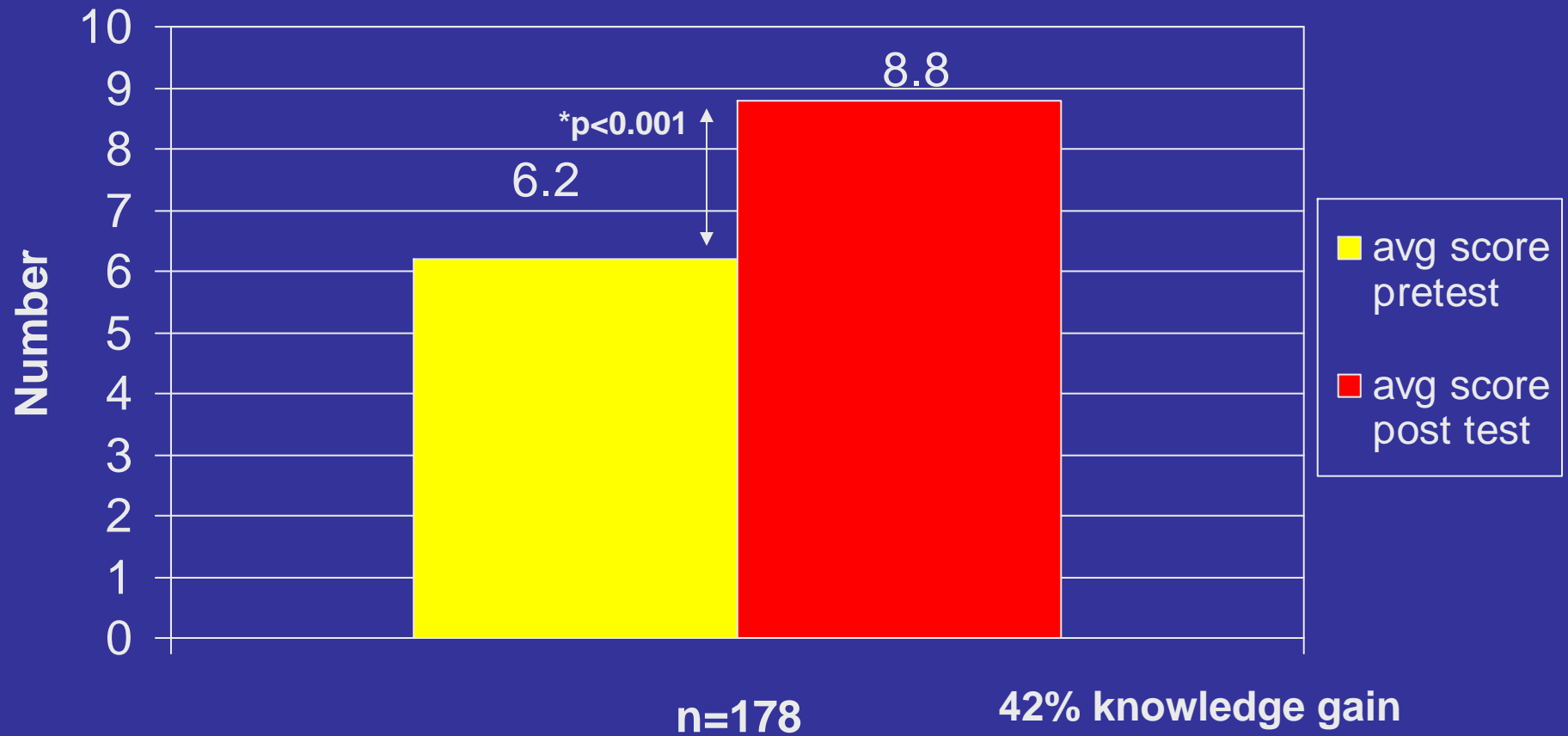
Training: Update

- Community Trainings (n=26)
 - Diverse set of topics including: meth 101, meth use among distinct populations, resources for family/friends, consequences of meth on the brain
 - Future trainings: Train the Trainers, How to make a referral/do outreach and translation of materials
- Treatment providers serving women
 - 3 trainings: 3 hours in length
- Hours of Technical Assistance to date (ongoing)
 - MSM = 175 hours
 - Young women = 20 hours



Meth 101 Trainings

Average scores between pre-and post-tests



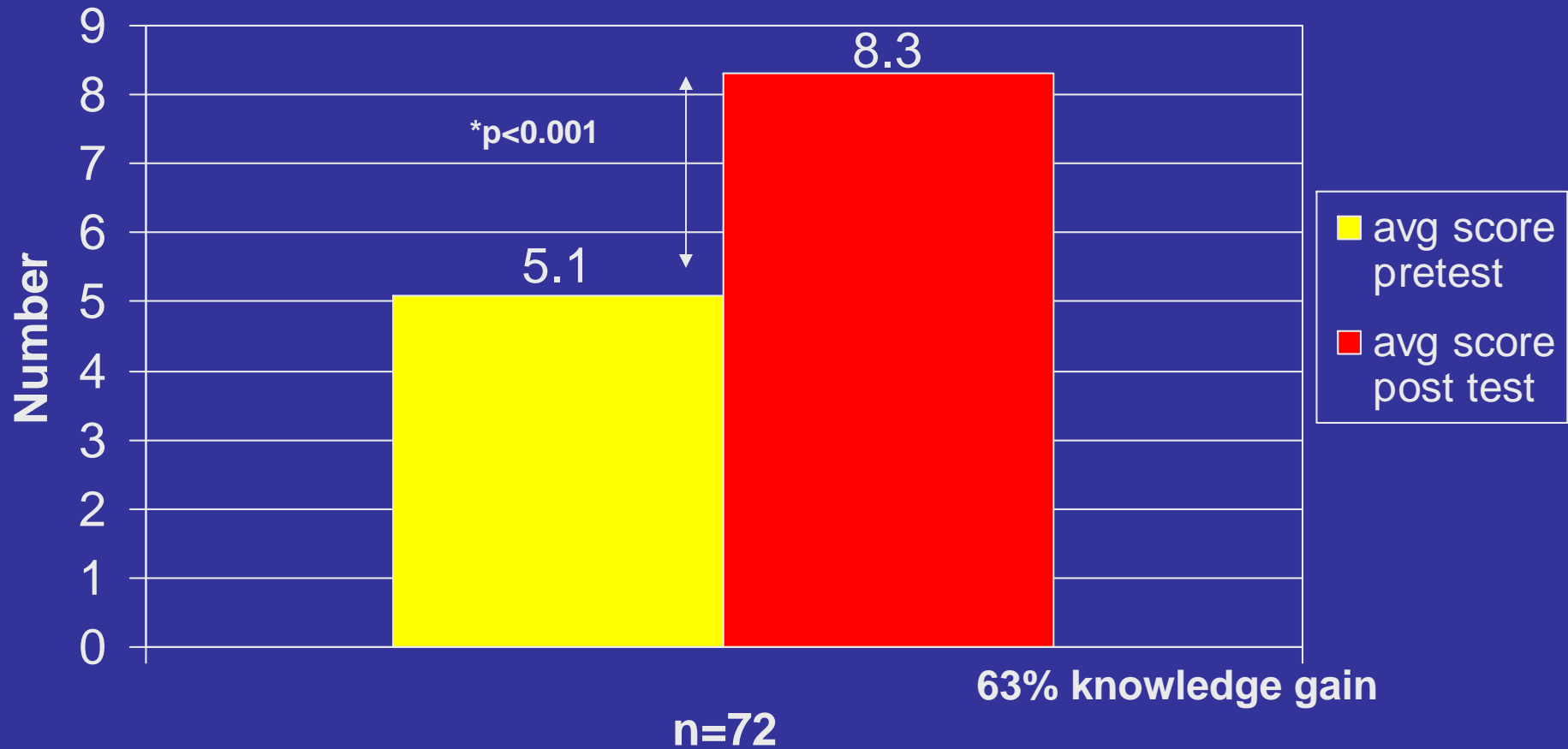
Note: Includes 8 Meth 101 trainings

Source: 2008-2009 CLP Pre/Post Tests



Meth and Youth Trainings

Average scores between pre-and post-tests

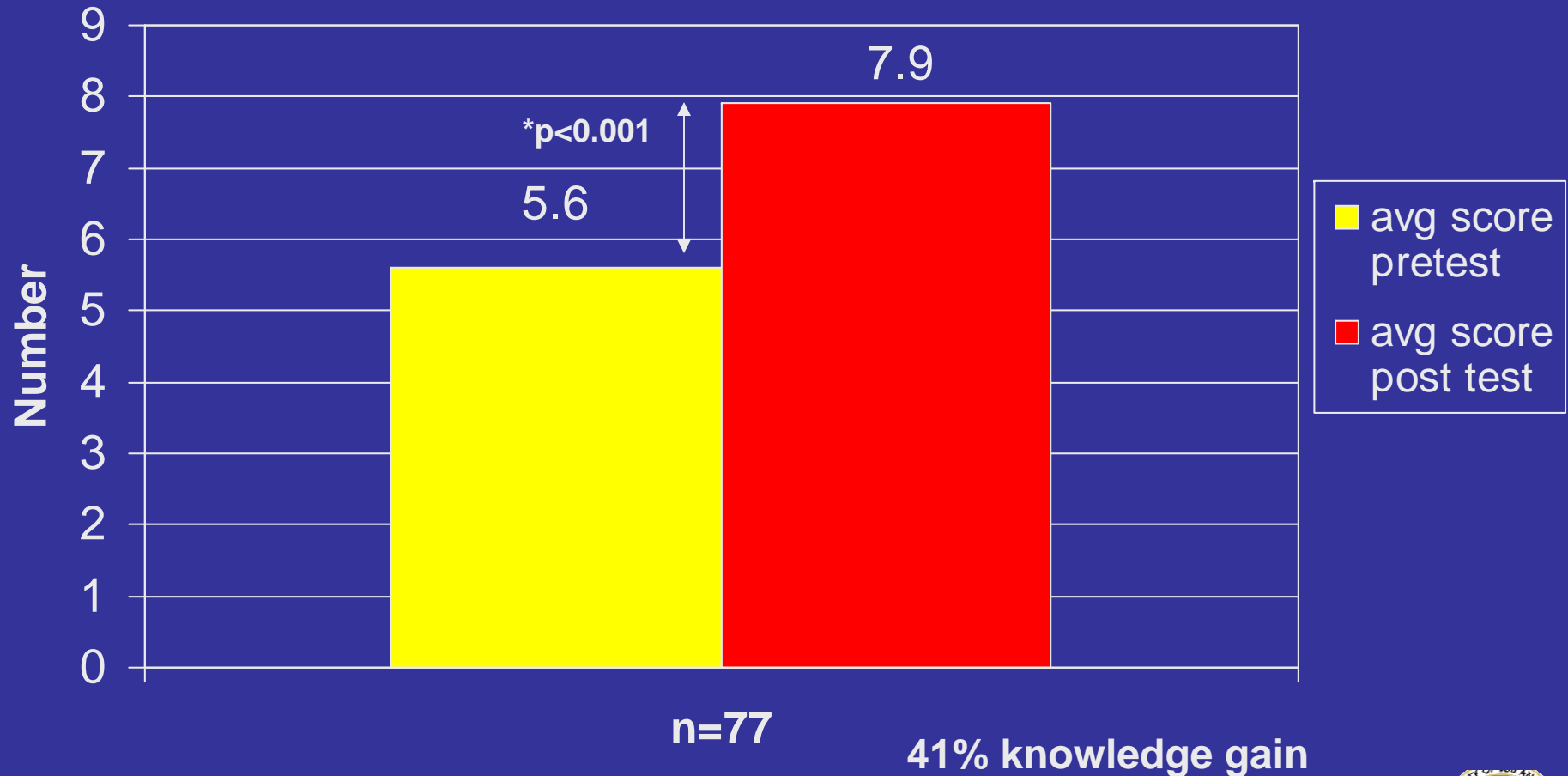


Note: Includes 8 Meth and Youth trainings



Meth Inside Out DVD

Average scores between pre-and post-tests

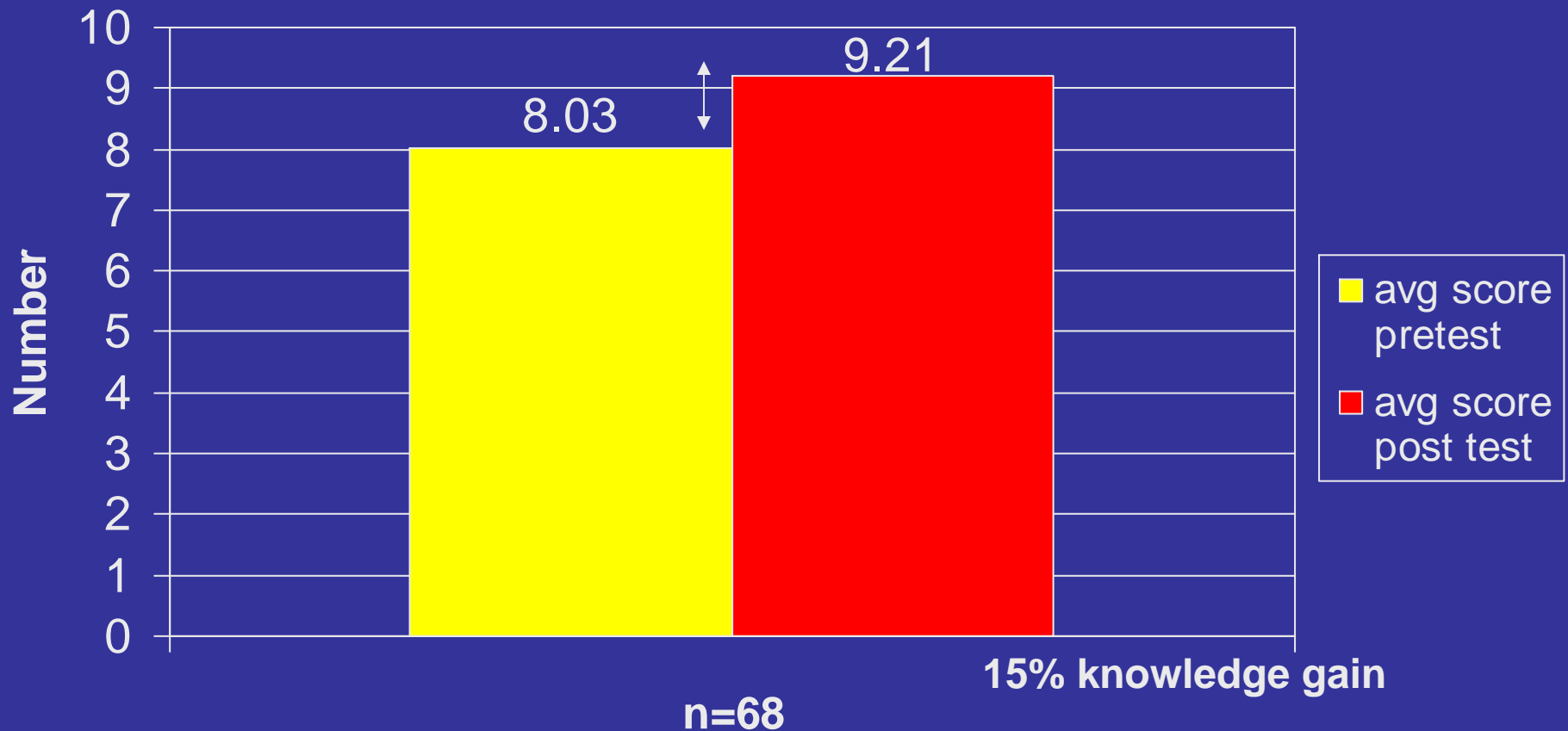


Note: Includes 7 DVD trainings



Meth and Women Trainings

Average scores between pre-and post-tests



Note: Includes 2 Women and Meth trainings



Summary: Pre/Post Tests

- At sites conducting trainings, there was a significant knowledge gain among participants who attended both trainings
- Race/Ethnicity of participants at trainings tended to reflect target populations of each respective SPA



Training/Education and TA: What We Know

- Huge need for information on this unique drug for all groups including providers, front-line staff, community, users, friends and family
 - Mental health considerations (dual diagnosis)
 - Sexual compulsivity
 - Domestic violence
 - Sexual risk
 - Sexual abuse
 - Weight issues
- Technical assistance
 - Critical in order to ensure skills learned are being implemented in real time



Evaluation



Evaluation

- UCLA Integrated Substance Abuse Program (ISAP) is conducting the evaluation component for young women which includes:
 - Total number of meth-specific admissions and level of service received
 - Days sober while in treatment (including outpatient)
- Pre and post assessments from the 3 ADPA trainings conducted with the women treatment providers (to be shared at next meeting)

