

Madera County Department of Behavioral Health Services (BHS)

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Substance Abuse Services

- **People Served**
 - Children, Families, Adults and Older Adults
- **Eligibility**
 - Generally Based on Income
 - Qualifying Substance Use Disorder
 - Resident of Madera County

Need for Services Calendar Year - 2013

- People with Diagnosable Substance Use Disorder (SUD)
 - SUD (Adults) 13,224 (Children 12-17 yrs.) 1,620
 - *Served* – SUD – (Adults) 403 (Children) 21
- Total People with Diagnosable Substance Use Disorder (SUD)
 - AOD – 14,844

Number of People Served (MH&SUD)

- 3,475* **Total Served** CY 2013
- By Age Group
 - 944 - Children/Youth - 0-17 years
 - 552* - Transition Age Youth – 18-25 years
 - 1809* - Adults – 26-64 years
 - 94 - Older Adult 65+ years

*Includes CalWORKS

Services Provided

- **CY 2013 – MH and SUD**
 - 183,711 Units of Service
 - 49,080 Hours of Service
 - 40,026 Contacts
 - 2,877 Clients Served

Substance Use Disorders (SUD) Services

Risk Indicators & SUDs

California

- 10% Pop Increase Since 2010⁸
- 14% Poverty Rate⁸
- 24% Child Poverty⁸
- 9% Unemployment Rate⁸
- 19% Medi-Cal Beneficiaries⁸
- 10% Food Stamps⁸
- 8% Low-Income Food Insecurity⁴
- 8% (ages 0-17) Uninsured All Year⁴

Madera

- 24% Increase in Pop. Since 2010⁸
- 20% Poverty Rate⁸
- 24% Child Poverty Rate⁸
- 11% Unemployment Rate⁸
- 31% Medi-Cal Beneficiaries⁸
- 18% Food Stamps⁸
- 10% Low-Income Food Insecurity⁴
- 13% (ages 0-17) Uninsured All Year⁴

SUD Statistics – CA & Madera

California

- **31%** Binge Drinking in Past Year⁴ (2013)
- **11** Drug Induced Death Rate³ (2013)
- **10** Suicide Rate³ (An. Av. 09-11)
- **30** Unintentional Injury Death Rate³ (An. Av. 00-10)
- **9%** Population Decrease 1995³
- **14%** Ever tried drugs (age 12-17)⁴

Madera

- **33%** Binge Drinking In Past Year⁴ (2013)
- **12** Drug Induced Death Rate³ (2013)
- **13** Suicide Rate³ (An. Ave. 09-11)
- **60** Unintentional Injury Death Rate³ (An. Av. 00-10)
- **17%** Population Increase Since 1995³
- **28%** Ever tried drugs (age 12-17)⁴

Madera SUD Statistic

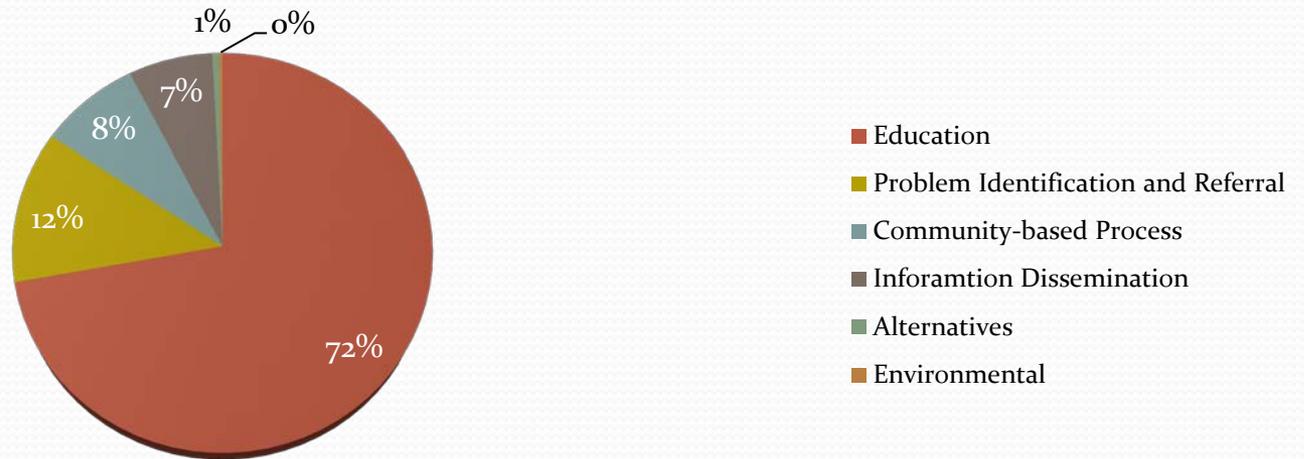
- **102 – SUD Non-fatal Hospitalizations³ (2011)**
 - Highest Rate By Frequency and Age
 - 20 - 50-54 year olds
 - 11 - 35 - 39 year olds
 - 10 40 – 22 year olds
 - 10 – 30 – 34 year olds
- **270 – SUD Non-fatal ED Visits³ (2006-2011)**
 - 78% - Amphetamine
 - 9% - Cannabis
 - 7% - Alcohol
 - 2% - Opioids
 - 2% - Sedatives
 - 1% - Cocaine
- **Admits to Alcohol & Other Drug Treatment⁵**
 - 41% - Amphetamine (2008)
 - 30% - Marijuana
- **Arrests for Drug Related Crimes⁵**
 - 33% - of All Arrests (2008)
- **Arrests for Alcohol Related Crimes⁵**
 - 76% - DUI Related (2008)
 - 25-34 Year Olds Had the Highest Rate (2008)
- **1011 - DUI arrests (2009)⁹**
 - 39% - age 21-30
 - 25% - age 31-40
 - 16% - age 41-50
- **Alcohol Involved Vehicle Accidents⁵**
 - 75%+ Were Men (2008)

Madera Population Statistics

- 2% Decrease Child Population (2009 – 2013)⁶
- 14% Increase Number of CalWORKs Recipients⁶
- 3.8% Decrease K-12 English Language Learners⁶
- 29% Children in County Living in Poverty⁶
- 35% Children Living in Crowded Houses (2011)⁶
- 10% Decrease Median Household Income (2007-2011)⁶
- 34% Increase Unemployment (2008-2012)⁶
- 6.5% Decrease Teens Not in School or working (2006 - 2012)⁶
- 9% Decrease in Juvenile Felony Arrests (2008- 2012)⁶
- 60% 7th – 11th Graders Highly Agreed There Were Community Adults that Cared About Them (2008-2010)⁶
- 65% Of 7th – 11th Graders Highly Agreed Adults had High Expectations of Them (2008-2010)⁶
- 12% of 7th – 11th Graders Highly Agreed They Have Opportunities for Meaningful Participation At School (2008-2010)⁶

SUD Prevention Services - by Type and Frequency

SUD Service Types & Frequency FY 12/13

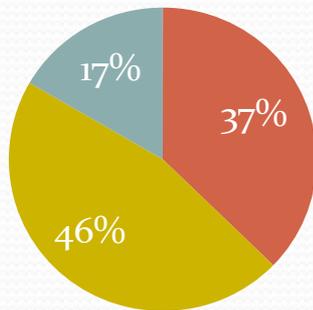


	Education	Problem Identification and Referral	Community-based Process	Information Dissemination	Alternatives	Environmental
Service Frequency	269	46	30	25	2	1

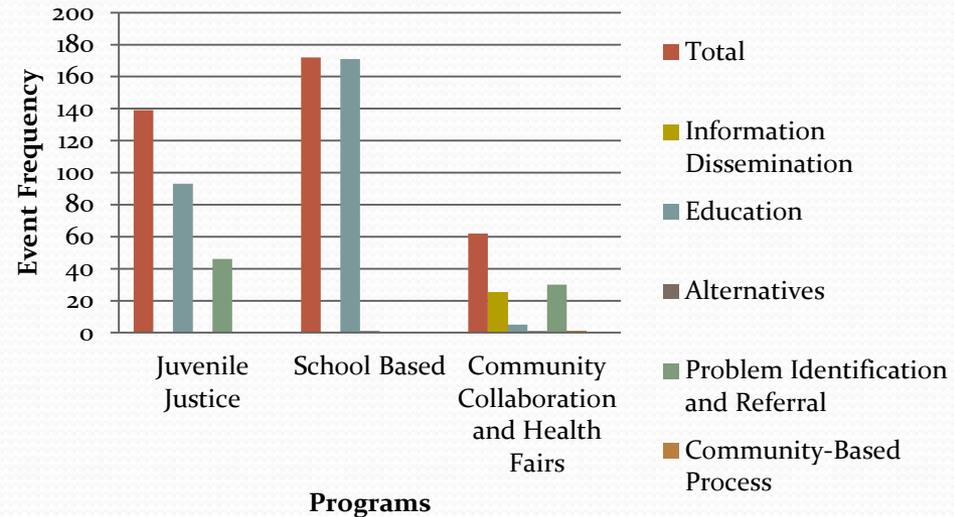
SUD Prevention Services by Program

Percent of Total Service

- Juvenile Justice
- School Based
- Community Collaboration and Health Fairs



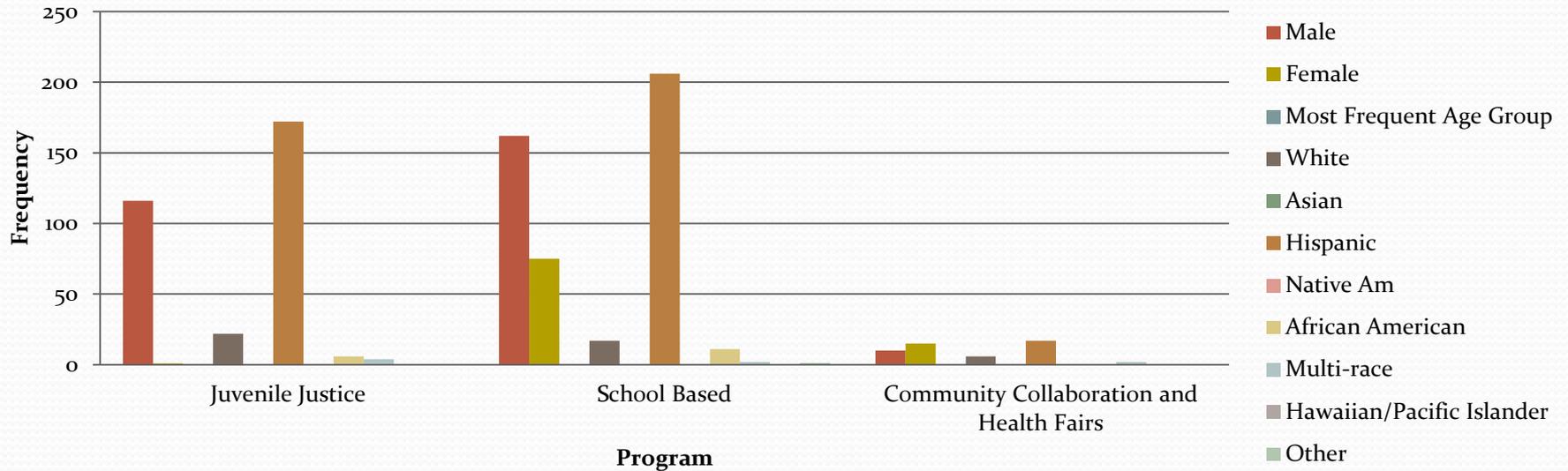
Service Frequency by Program



	Juvenile Justice	School Based	Community Collaboration and Health Fairs
Total	139	172	62
Information Dissemination			25
Education	93	171	5
Alternatives		1	1
Problem Identification and Referral	46		30
Community-Based Process			1
Environmental			

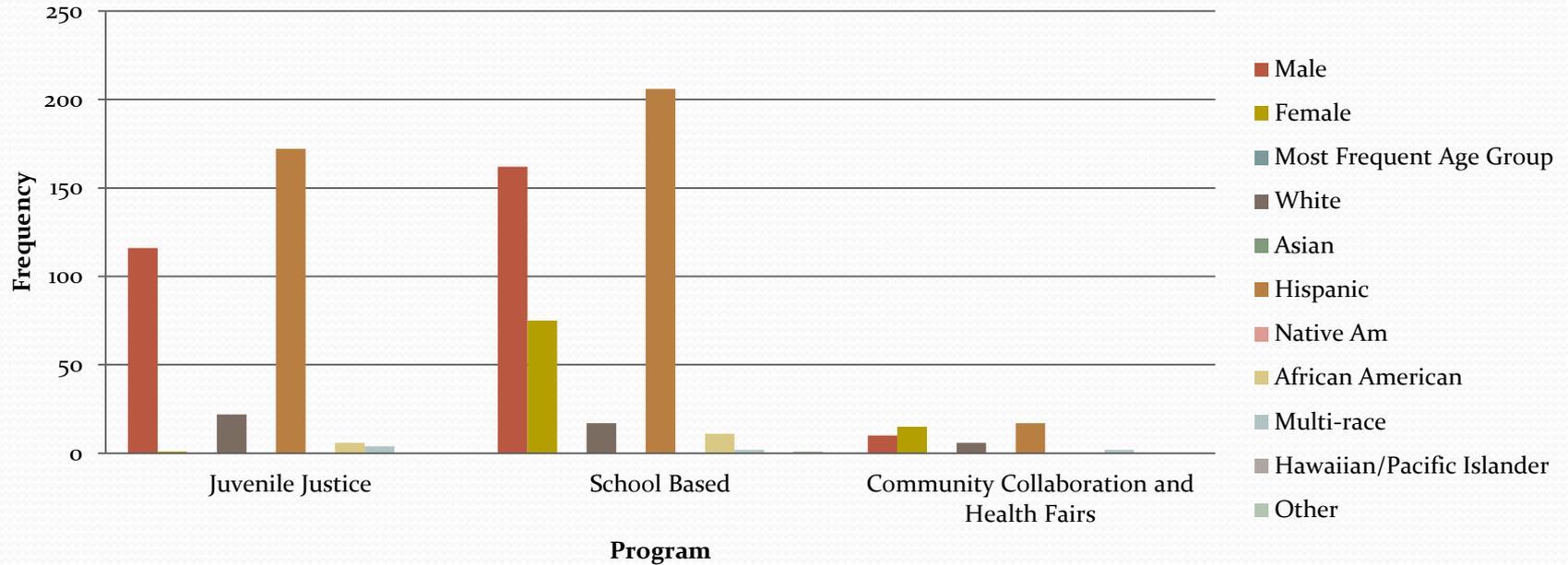
SUD Prevention Services

Demographics by Program



	Juvenile Justice	School Based	Community Collaboration and Health Fairs
Male	116	162	10
Female	1	75	15
Most Frequent Age Group	15-17	15-17	26-44
White	22	17	6
Asian	0	0	0
Hispanic	172	206	17
Native Am	0	0	0
African American	6	11	0
Multi-race	4	2	2
Hawaiian/Pacific Islander	0	0	0

SUD Prevention Demographics by Program

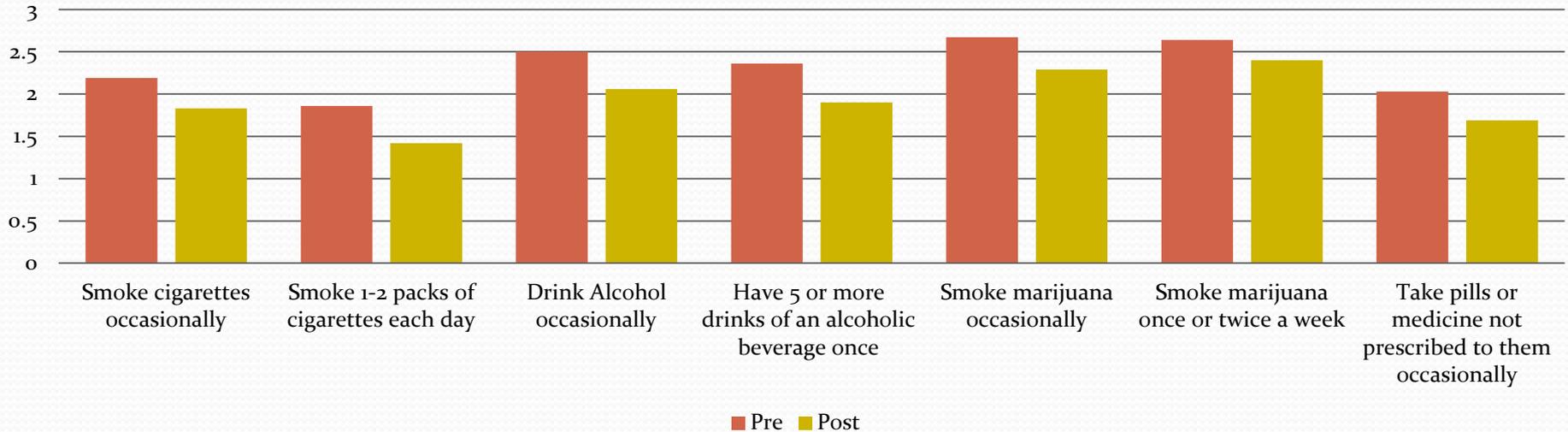


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African American	6	11	0
Multi-race	4	2	2
Hawaiian/Pacific Islander	0	0	0
Other		1	

Pre and Post Training Data

A higher score equals a lower perceived risk. A lower score equals higher perceived risk.

Perceived Risk

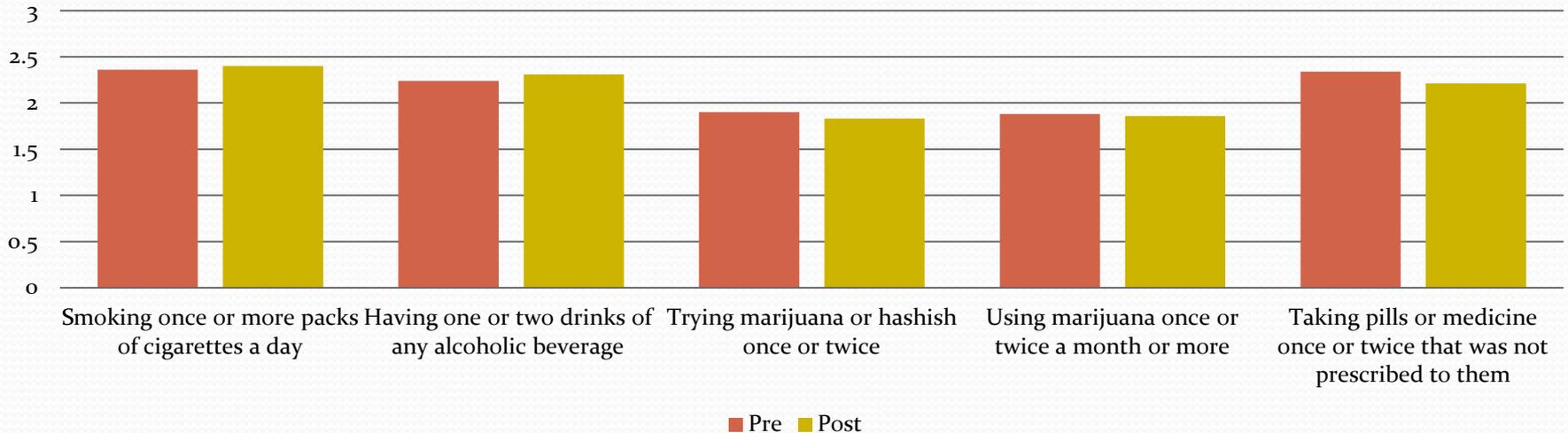


	Pre	Post
Smoke cigarettes occasionally	2.19	1.83
Smoke 1-2 packs of cigarettes each day	1.86	1.42
Drink Alcohol occasionally	2.5	2.06
Have 5 or more drinks of an alcoholic beverage once	2.36	1.9
Smoke marijuana occasionally	2.67	2.29
Smoke marijuana once or twice a week	2.64	2.4
Take pills or medicine not prescribed to them occasionally	2.03	1.69

Pre and Post Training Data

A higher score equals a higher disapproval. A lower score equals lower disapproval.

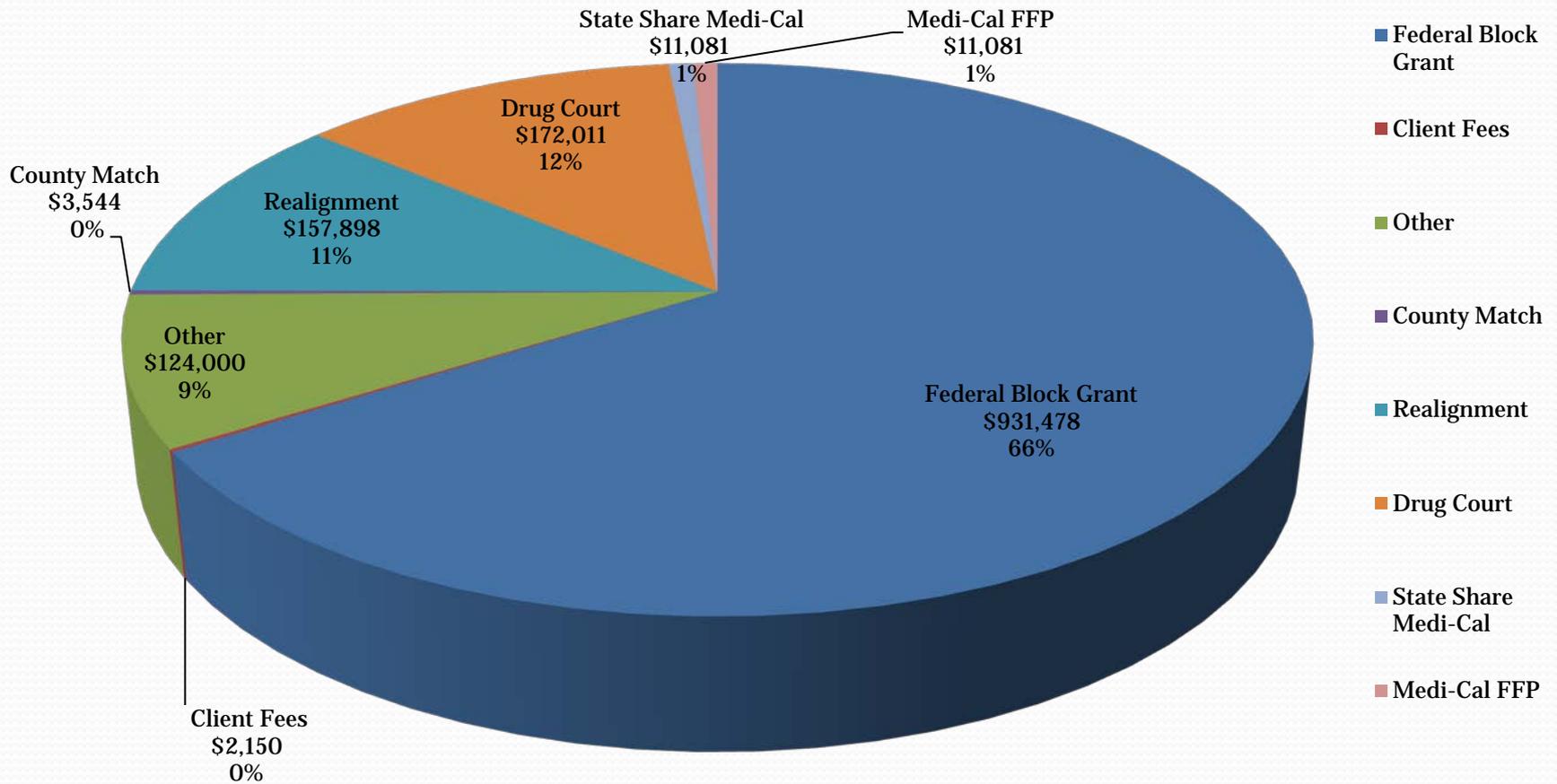
Approval of Activity



	Pre	Post
Smoking once or more packs of cigarettes a day	2.36	2.4
Having one or two drinks of any alcoholic beverage	2.24	2.31
Trying marijuana or hashish once or twice	1.9	1.83
Using marijuana once or twice a month or more	1.88	1.86
Taking pills or medicine once or twice that was not prescribed to them	2.34	2.21

Funding

AOD Budget (FY 13-14)



Funding Rate

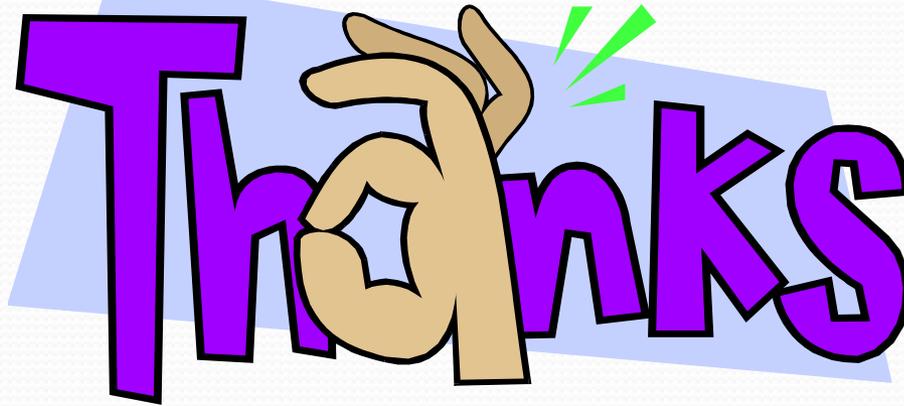
- **SUD Funds**
 - **Received** - \$1,413,243 (13/14)
 - **Estimate of Funding Needed to Meet Community Needs** – \$2,784,089 (97% more funding) (13/14)

SUD Priorities

Last Year

1. Reduce SUD use among Madera County youth and corresponding negative outcomes (e.g. expulsion, school dropout, truancy, justice system involvement)
2. Provide information in English and Spanish regarding addiction risks and consequences
3. Increase awareness among young girls and women regarding links between SUD and:
 - Risky sexual activities
 - Pregnancy and postpartum issues

This Year?



- Thank you for your time and interest in improving mental health and substance abuse services to Madera County residents

- **Please visit our website at**

- <http://www.madera-county.com/index.php/bhsoverview>

- **Please take our survey regarding planning and services**

- **Please let us know if you would like to be involved**

- **For further information contact David Weikel at**

- (559) 673-3508

- Email: david.weikel@co.mader.ca.gov

Reference Sources

1. **California Department of Alcohol and Other Drug Programs**
2. **California Department of Health Care Services**
3. **California Department of Public Health**
4. **California Health Interview Survey (CHIS)**
 1. UCLA Center for Health Policy Research
5. **Center for Applied Research Solutions**
 1. Indicators of Alcohol and Other Drug Risk and Consequences for California Counties
6. **KidsData.org**
 1. Lucile Packard Foundation for Children's Health
7. **Madera County Department of Behavioral Health Services**
8. **Madera County Department of Public Health**
9. **State of California Department of Motor Vehicles**