Colorado Drug Trends

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Caveats

- Focus: Marijuana, Prescription Opioids, Heroin

- Data based on treatment admissions, not unique clients

- Treatment admissions for OBH licensed facilities only

- Information based on Primary Drug only

- Indicators vary by time periods as noted

Indicators

- Treatment Admits – DACODS

- Hospital Discharges – CDPHE

- Drug-Related Mortality – CDPHE

- Prescription Drug Monitoring Program – DORA/Pharmacy Board

- NSDUH – Center for Behavioral Health Statistics and Quality, SAMHSA
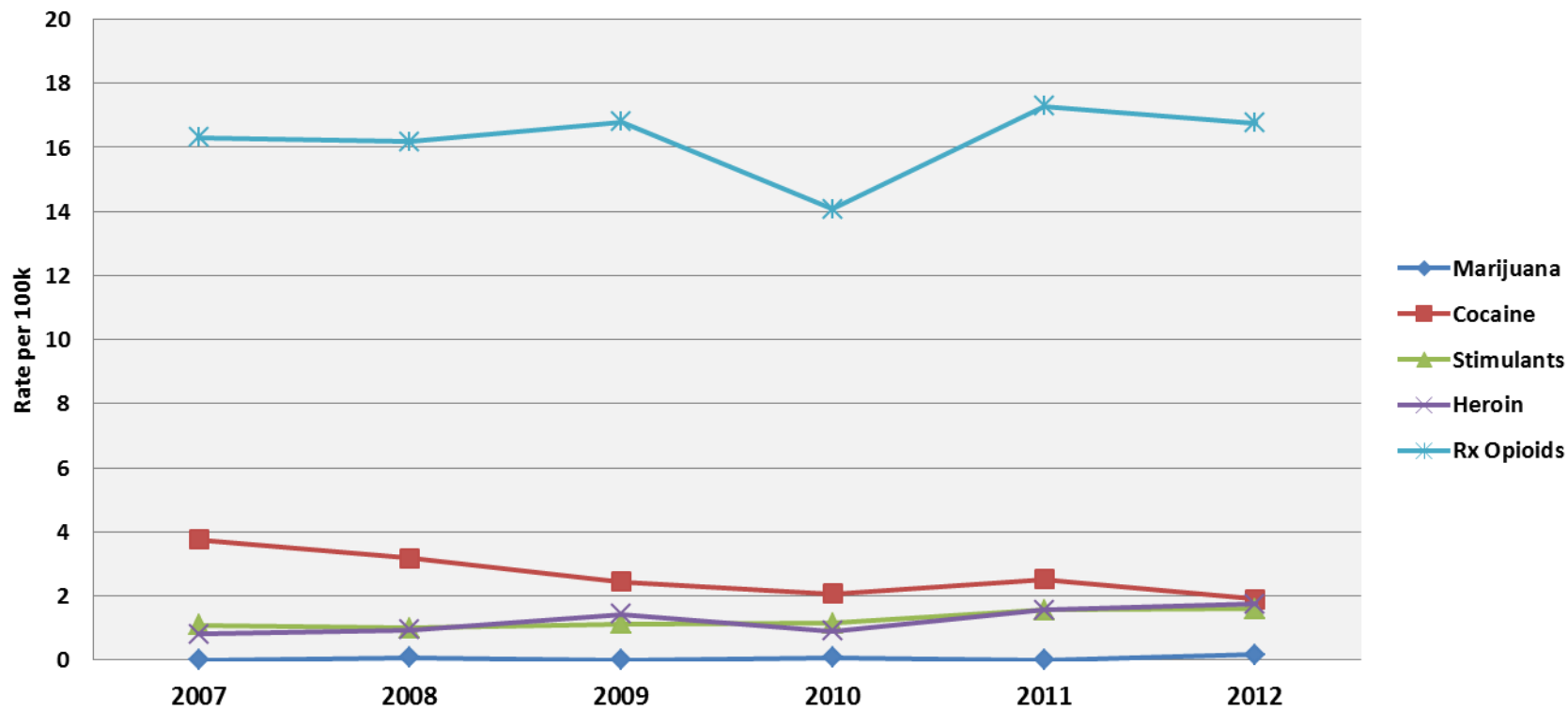
Hospital Discharge Data Colorado Residents 2007-2012

Drug-related Hospital Discharge Rates
Colorado Residents 2007-2012

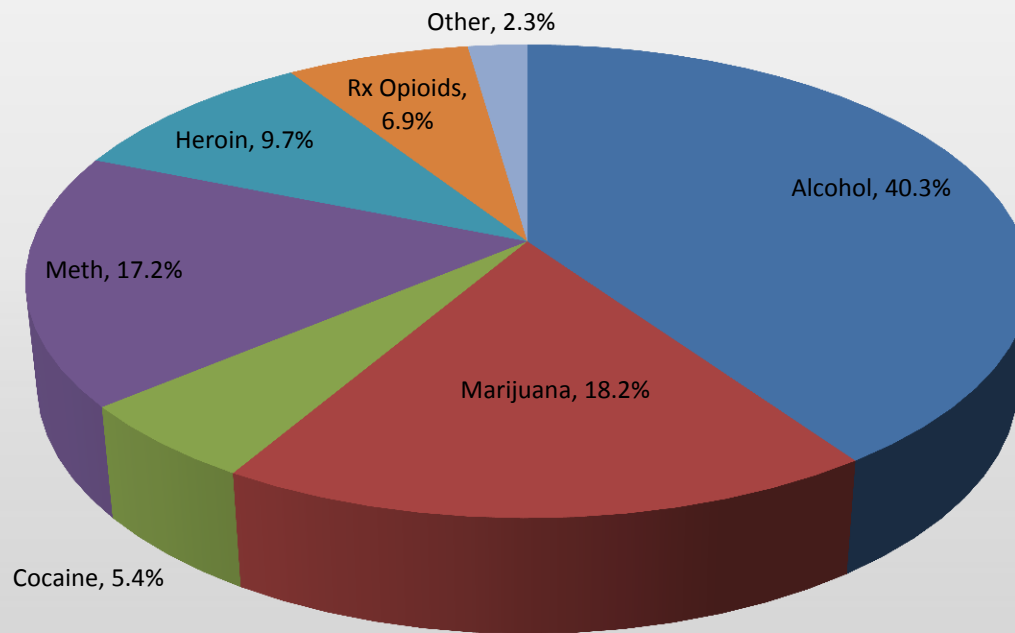Legend: Marijuana, Cocaine, Stimulants, Heroin, Rx Opioids
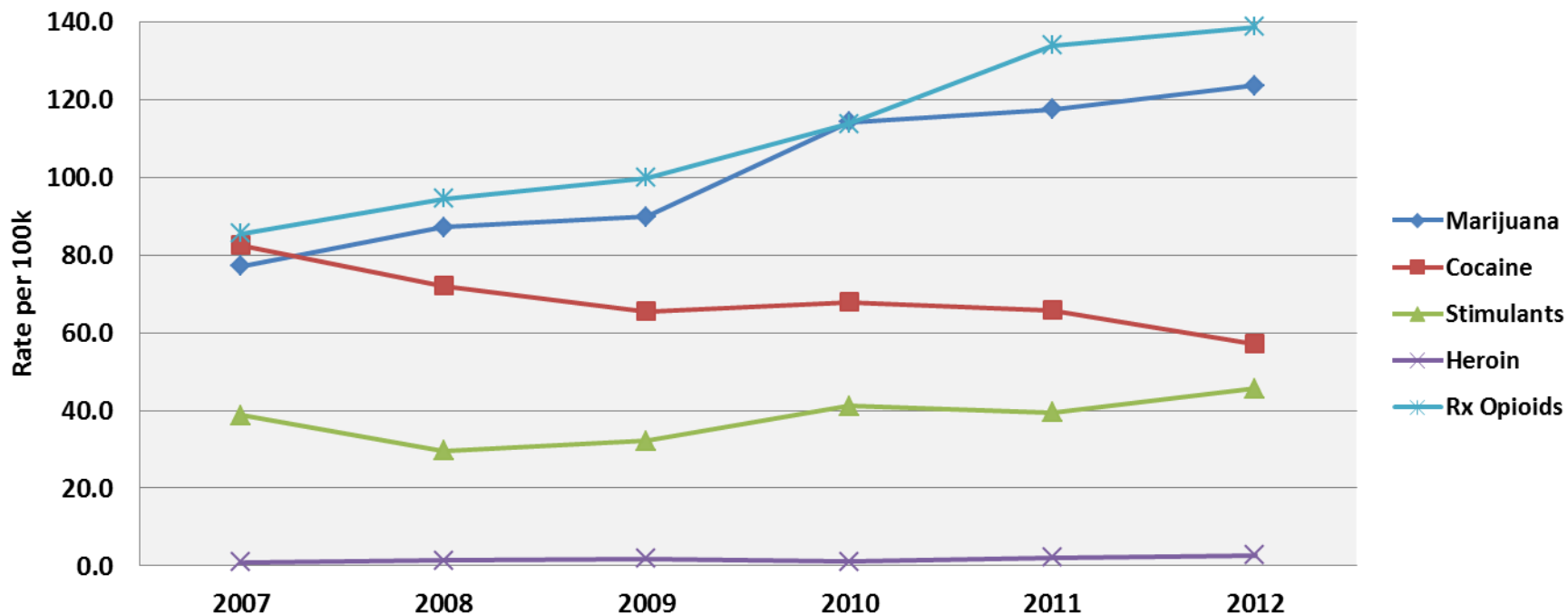
Drug-Related Death Rates Colorado Residents 2007-2012

Source: Colorado Department of Public Health and Environment

Treatment Admissions Calendar Year 2013

- Alcohol – 40%
- Marijuana – 18%
- Methamphetamine – 17%
- Heroin – 10%
- Prescription Opioids – 7%
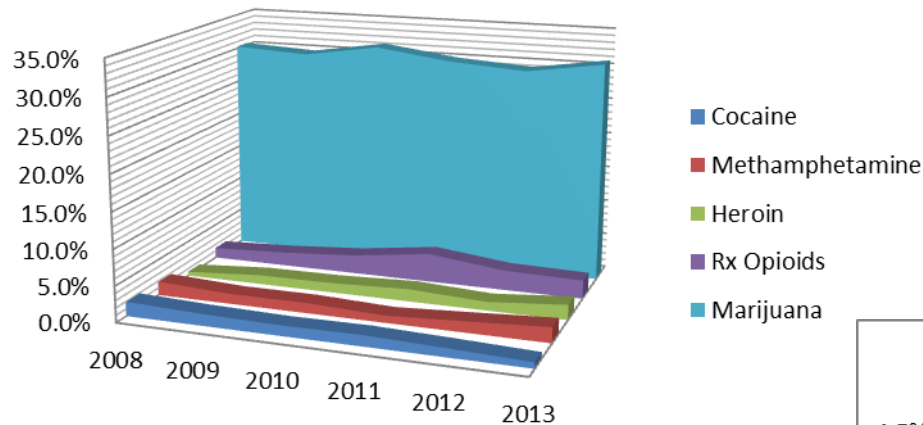- Cocaine – 5%
- Other – 2%

Illicit Drug Users Across Colorado

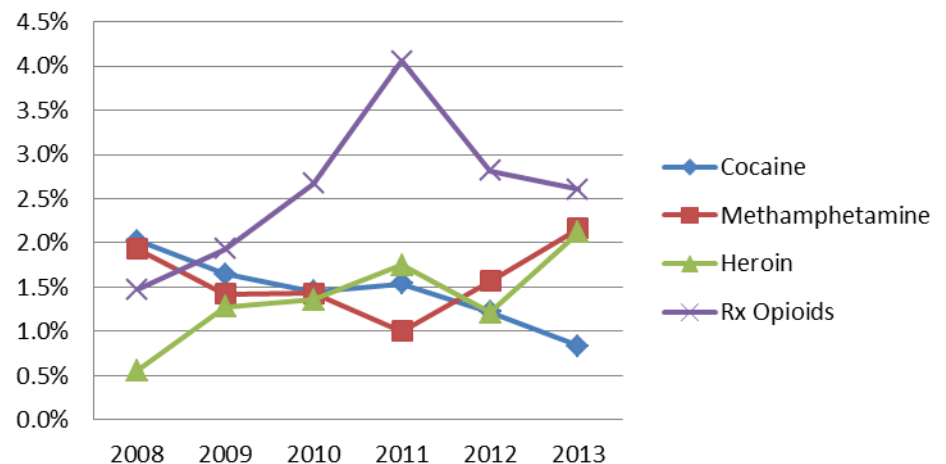| Region	CO Population	Marijuana	Cocaine	Meth	Heroin	Rx Opioids
Northeast	13.0%	18.3%	9.9%	25.9%	8.7%	14.9%
Denver / Boulder	**56.0%**	**43.4%**	**60.5%**	**32.9%**	**62.0%**	**39.2%**
South Central	14.0%	18.7%	10.9%	21.4%	15.7%	13.7%
Southeast	6.0%	10.7%	15.2%	9.0%	10.1%	25.5%
Southwest	4.0%	2.1%	.5%	3.6%	.5%	1.7%
Northwest	7.0%	6.9%	3.0%	7.2%	2.9%	5.0%

SOURCE: Drug/Alcohol Coordinated Data System (DACODS), Division of Behavioral Health (DBH), Colorado Department of Human Services (CDHS)

First-Time Treatment Admissions Age 17 and Under

Percent by Drug

- Cocaine
- Methamphetamine
- Heroin
- Rx Opioids
- Marijuana

Excluding Marijuana

- Cocaine
- Methamphetamine
- Heroin
- Rx Opioids

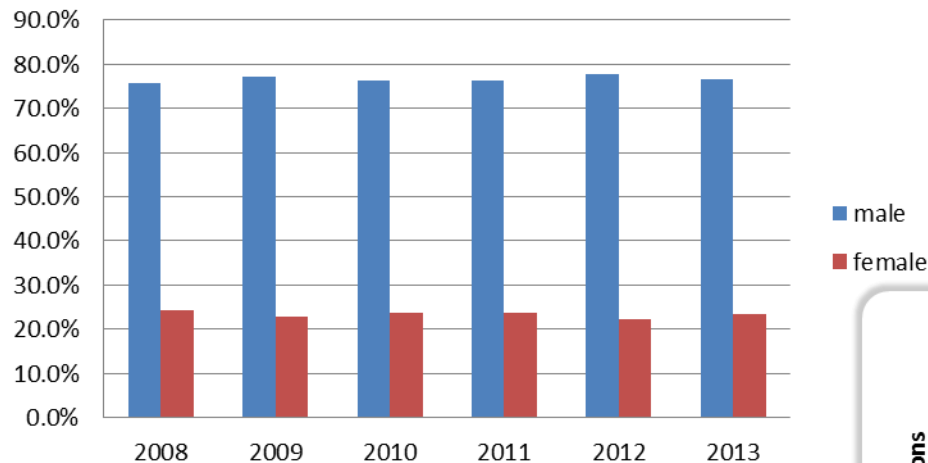# Treatment Admissions by Major Drug
(including alcohol)
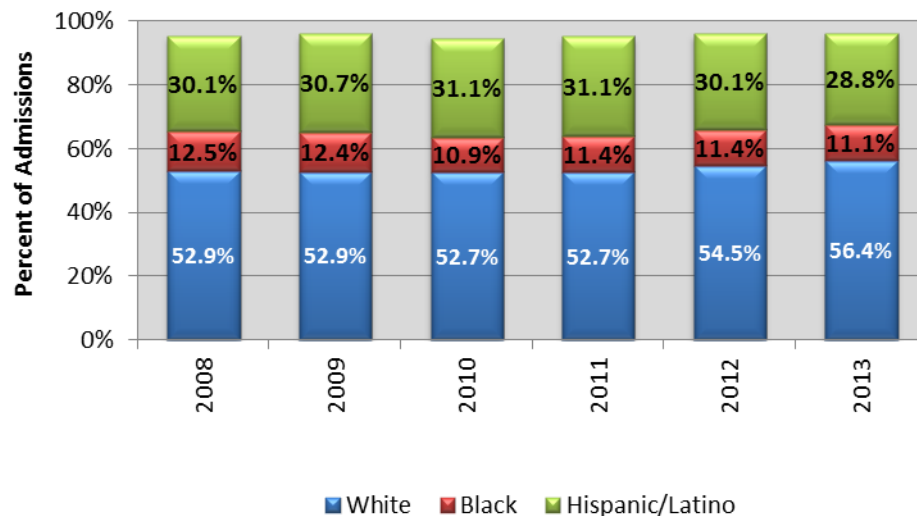## Marijuana January 2008 – December 2013
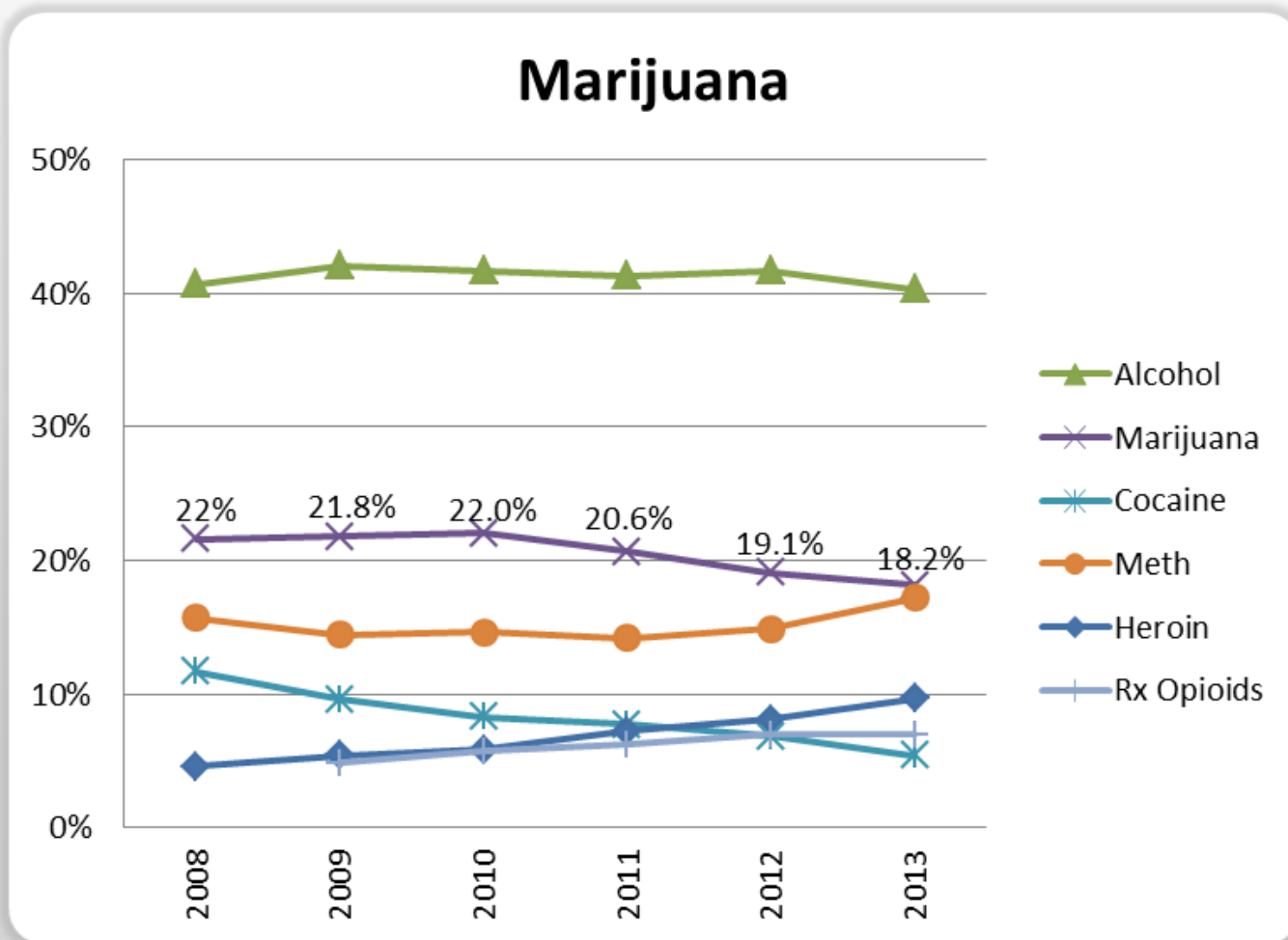
SOURCE: Drug/Alcohol Coordinated Data System (DACODS), Division of Behavioral Health (DBH), Colorado Department of Human Services (CDHS)

Marijuana Admissions
# By Gender and Race

Marijuana by Gender

Legend: ■ male ■ female

Years: 2008, 2009, 2010, 2011, 2012, 2013

Marijuana by Race

Year	White	Black	Hispanic/Latino
2008	52.9%	12.5%	30.1%
2009	52.9%	12.4%	30.7%
2010	52.7%	10.9%	31.1%
2011	52.7%	11.4%	31.1%
2012	54.5%	11.4%	30.1%
2013	56.4%	11.1%	28.8%

SOURCE: Drug/Alcohol Coordinated Data System (DACODS), Division of Behavioral Health (DBH), Colorado Department of Human Services (CDHS)

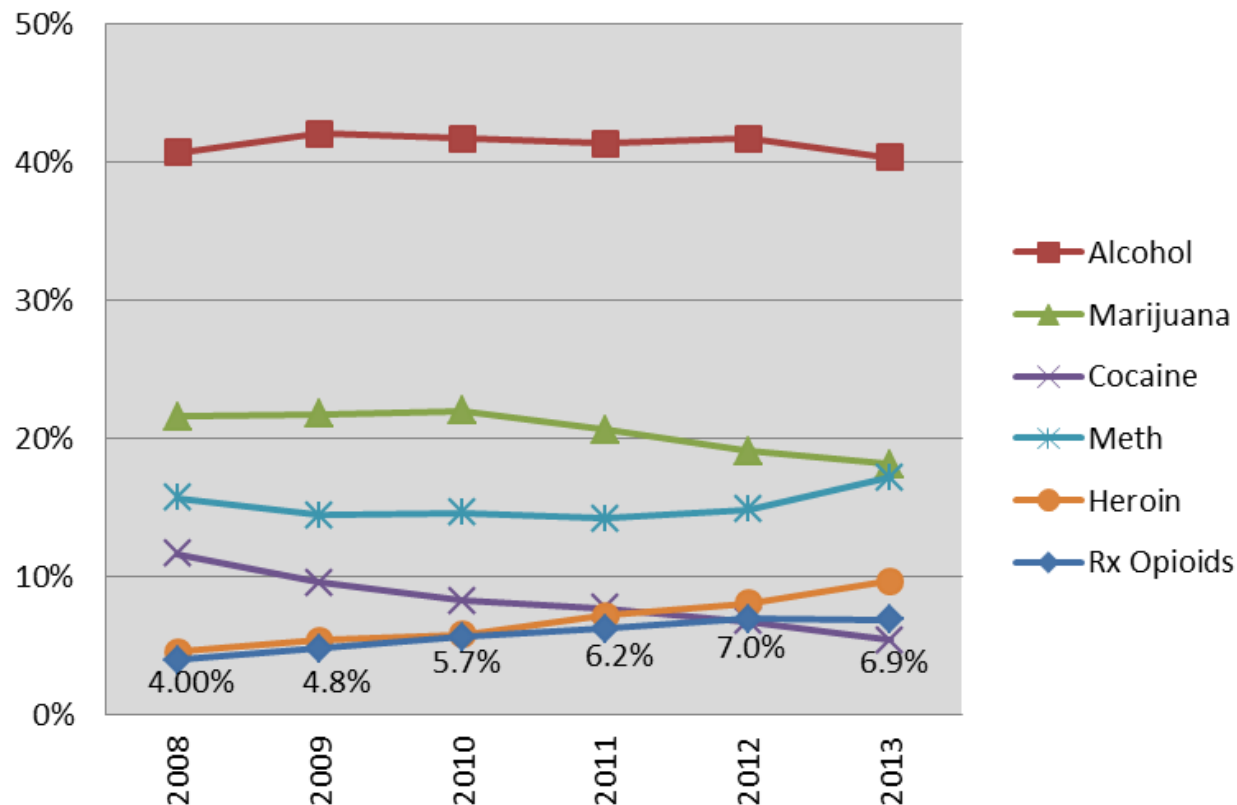# Marijuana by Age
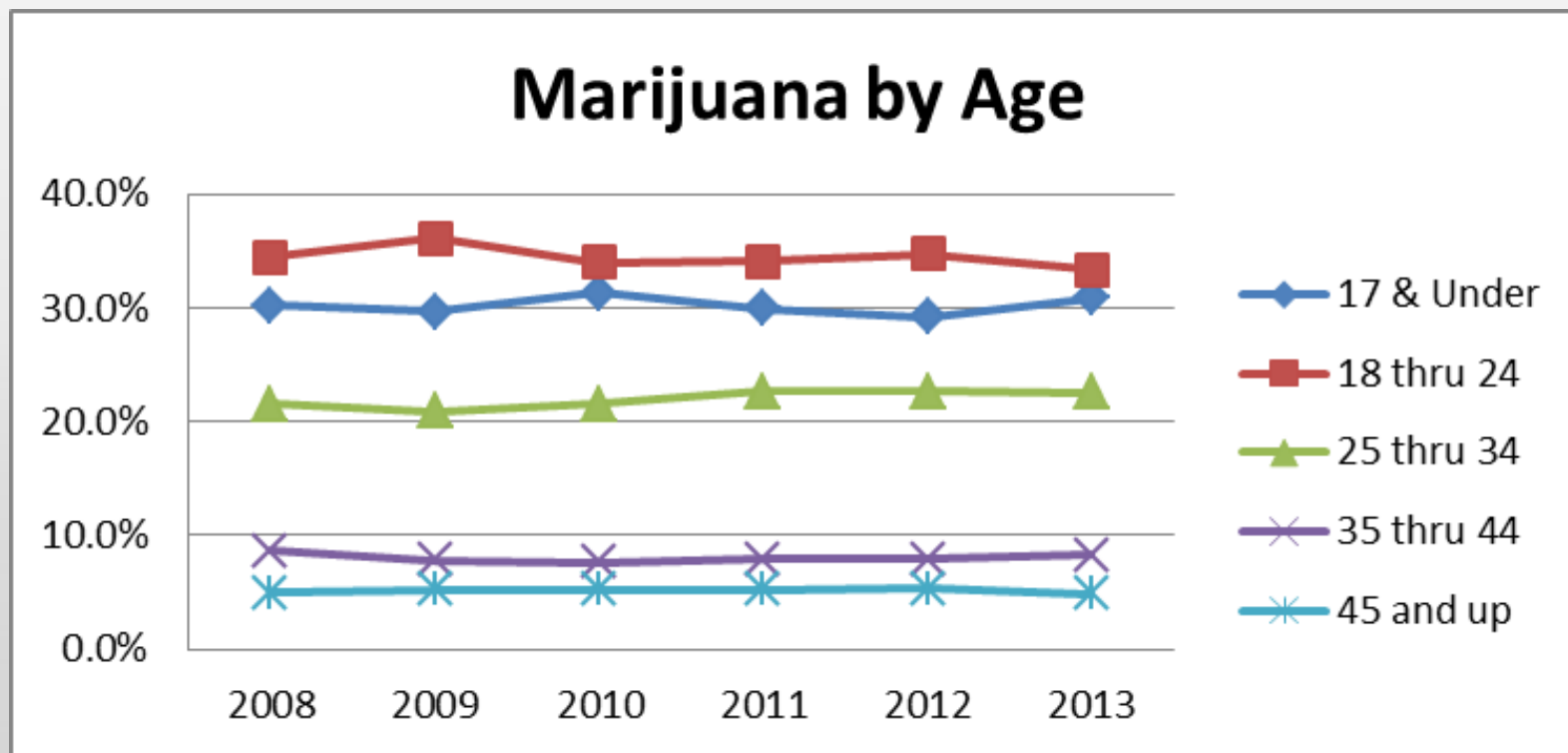
Marijuana Summary

- Drug of choice for drug users under 17 years old

- Most users seeking treatment are under 25 years old

- Slight downward trend from 2008-2013, but not statistically significant

Treatment Admissions by Major Drug

(including alcohol)
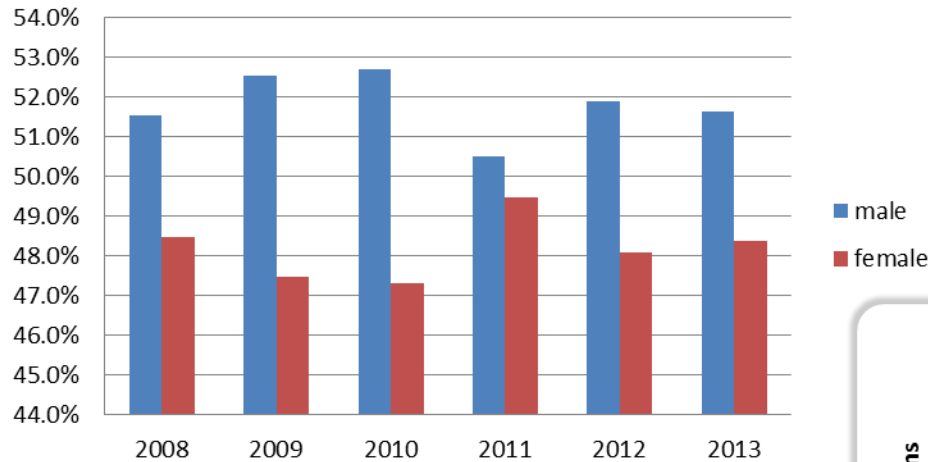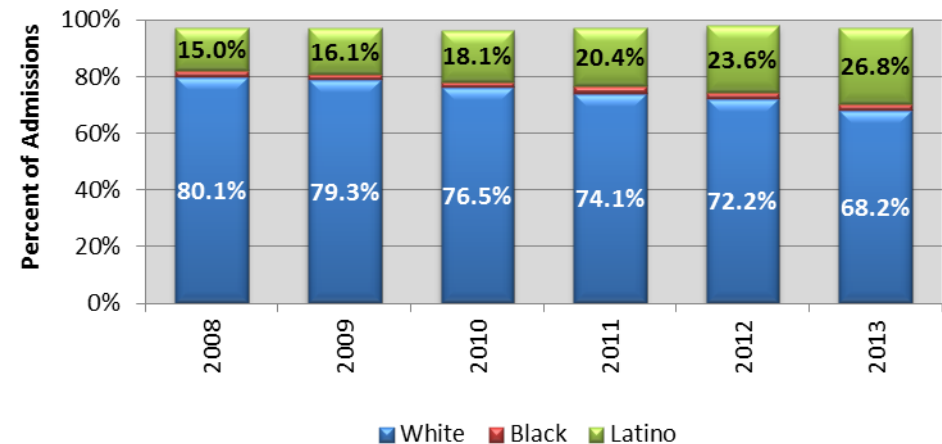Non-Medical Prescription Opioids January 2008 – December 2013

Prescription Opioids

SOURCE: Drug/Alcohol Coordinated Data System (DACODS), Division of Behavioral Health (DBH), Colorado Department of Human Services (CDHS)

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Non-Medical Prescription Opioids By Gender and Race

Prescription Opioids by Gender

Male and female percentages by year (2008–2013)

Prescription Opioids by Race

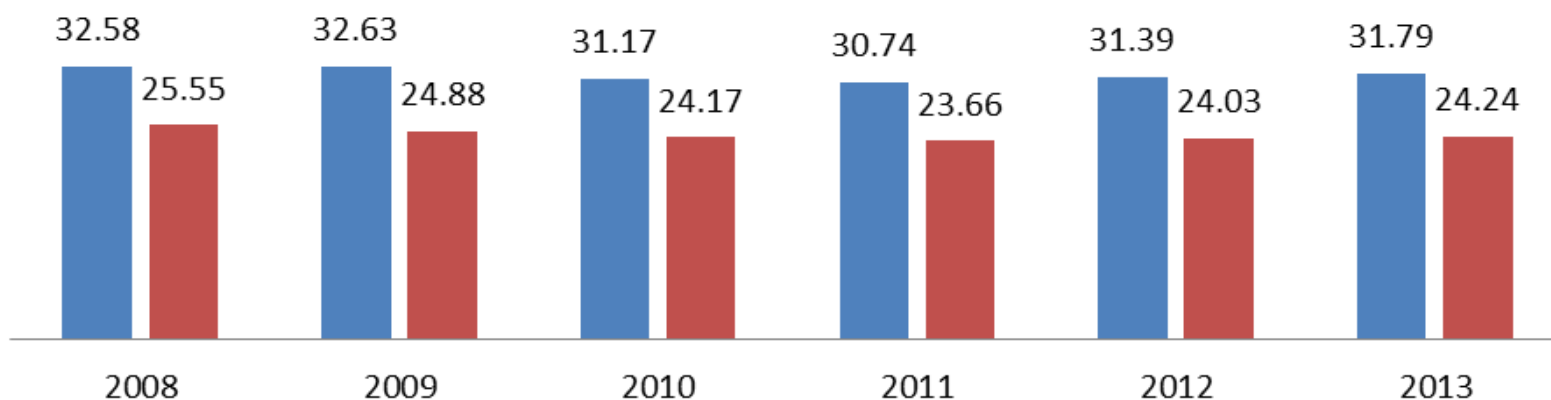| Year	White	Latino
2008	80.1%	15.0%
2009	79.3%	16.1%
2010	76.5%	18.1%
2011	74.1%	20.4%
2012	72.2%	23.6%
2013	68.2%	26.8%

White ■ Black ■ Latino

SOURCE: Drug/Alcohol Coordinated Data System (DACODS), Division of Behavioral Health (DBH), Colorado Department of Human Services (CDHS)

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Non-Medical Prescription Opioids Age of First Use and Treatment

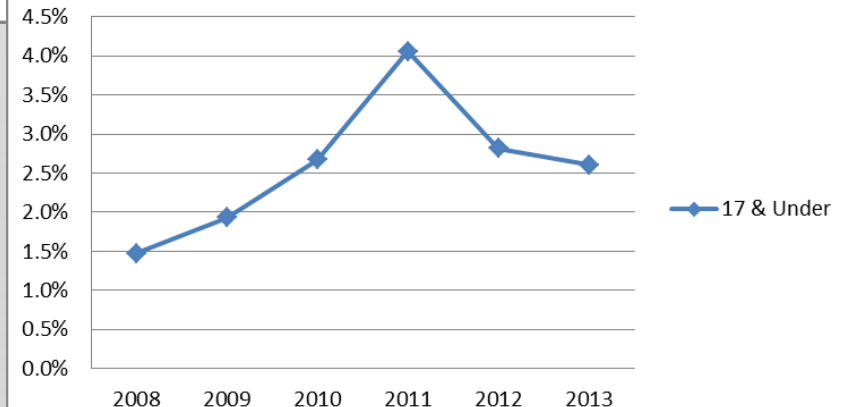**Prescription Opioid Age First Treatment and First Use**

■ Age First Tx ■ Age First Use

Year	Age First Tx	Age First Use
2008	32.58	25.55
2009	32.63	24.88
2010	31.17	24.17
2011	30.74	23.66
2012	31.39	24.03
2013	31.79	24.24

SOURCE: Drug/Alcohol Coordinated Data System (DACODS), Division of Behavioral Health (DBH), Colorado Department of Human Services (CDHS)

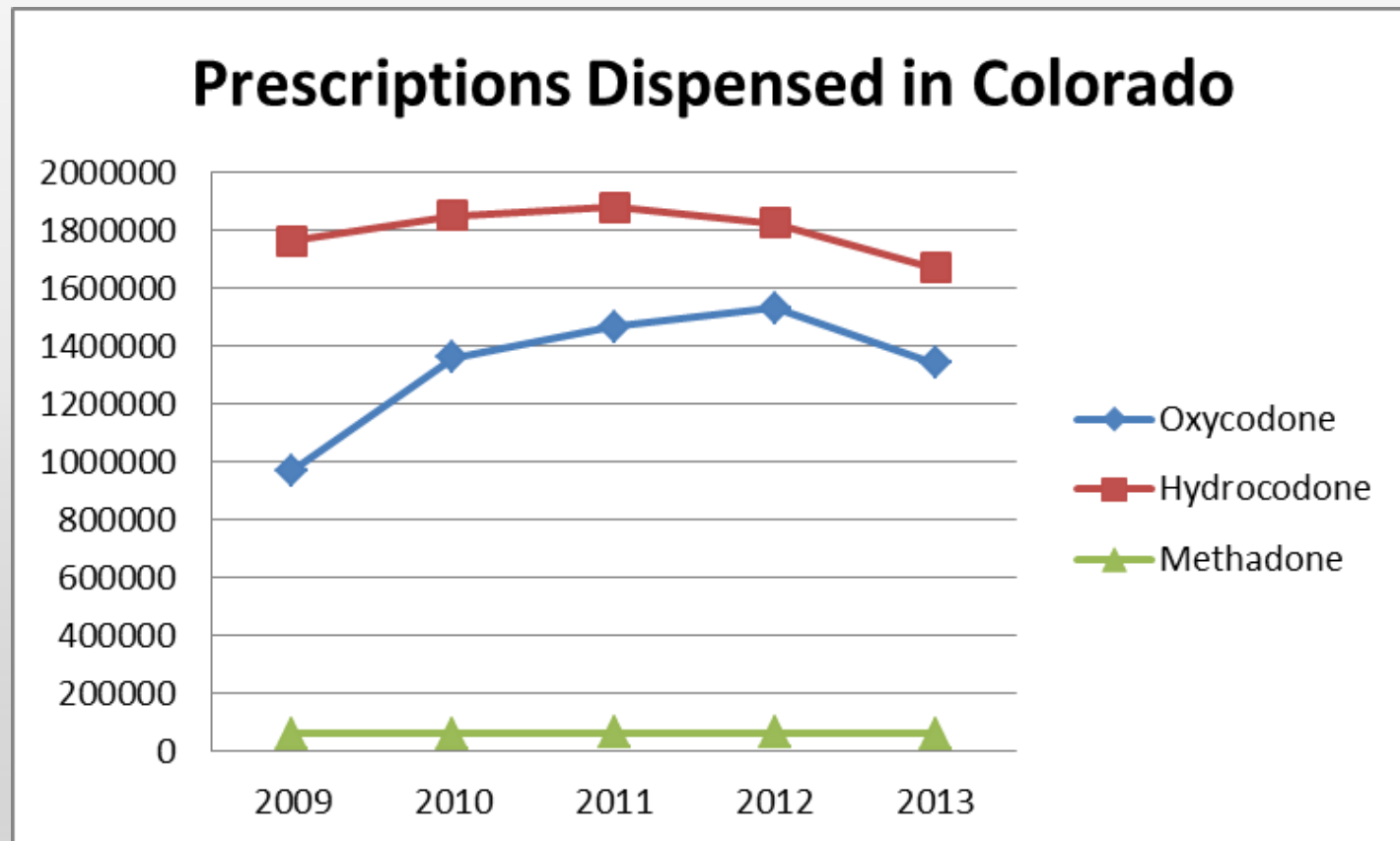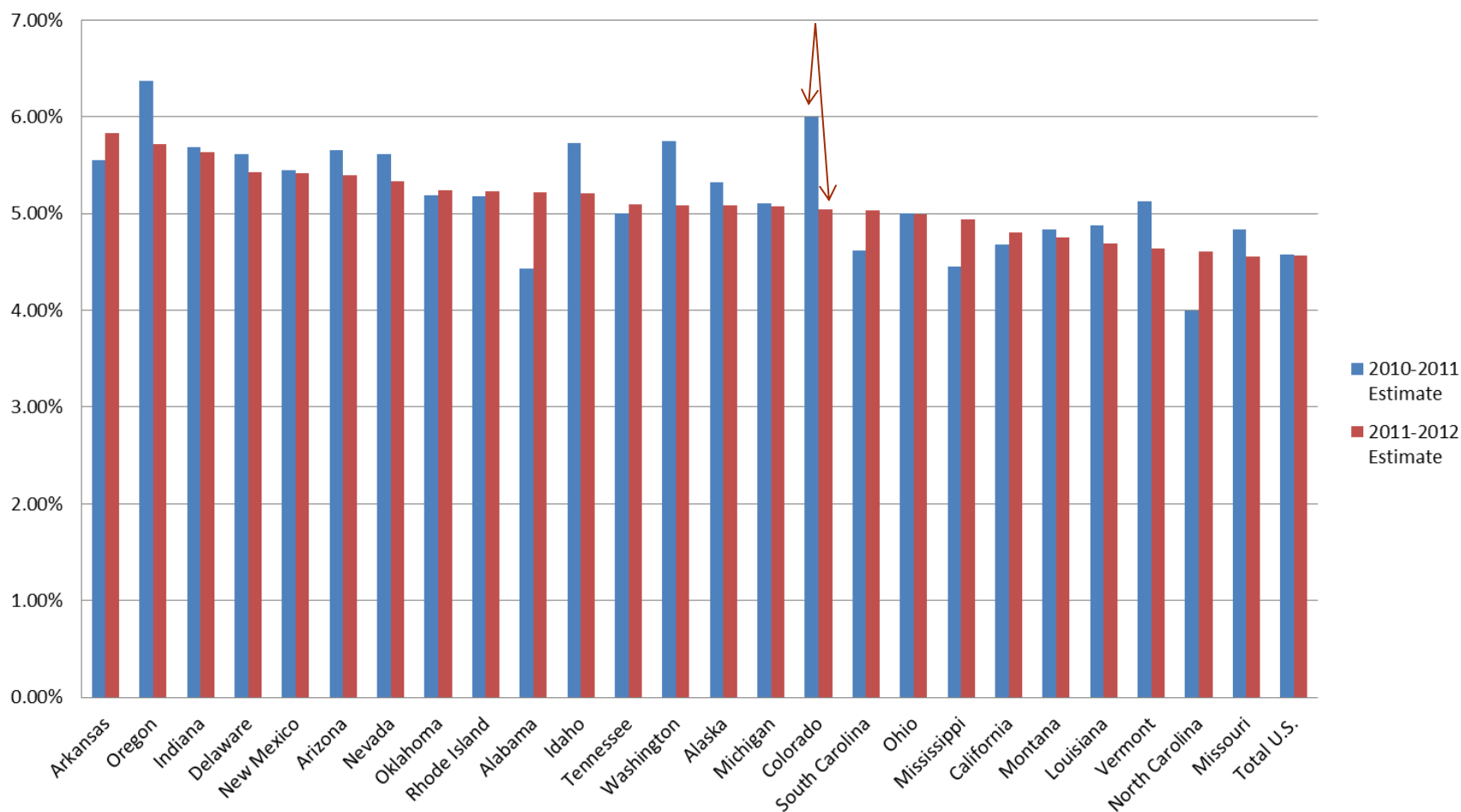# Non-medical Prescription Opioid by Age

Prescription Opioids by Age
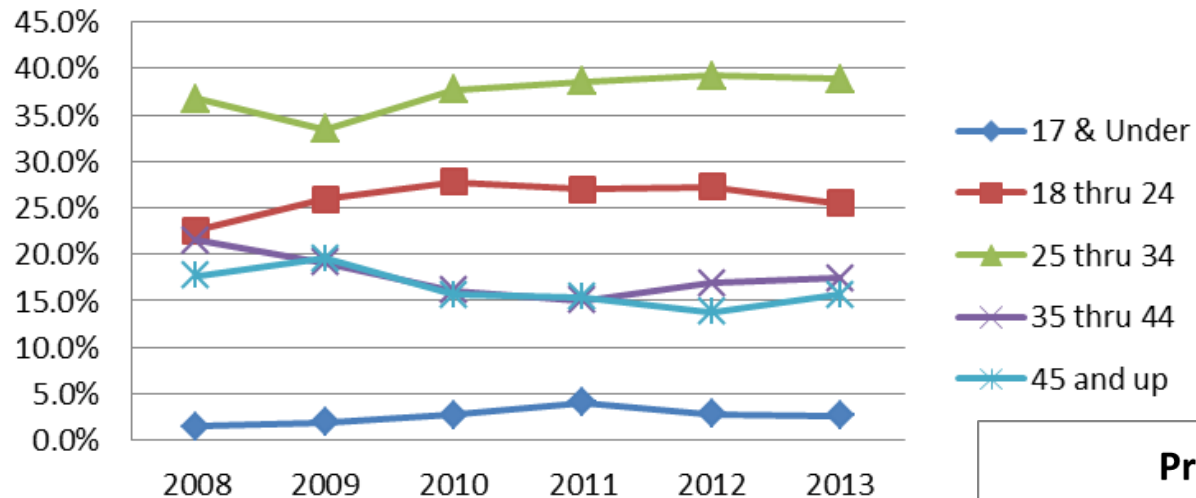
Legend:
- 17 & Under
- 18 thru 24
- 25 thru 34
- 35 thru 44
- 45 and up

Prescription Opioids by Age (17 & Under)

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Prescription Drug Monitoring Program (PDMP) Statewide Data

NSDUH State Estimates of Nonmedical Use of Prescription Pain Relievers 2010/2011 & 2011/2012
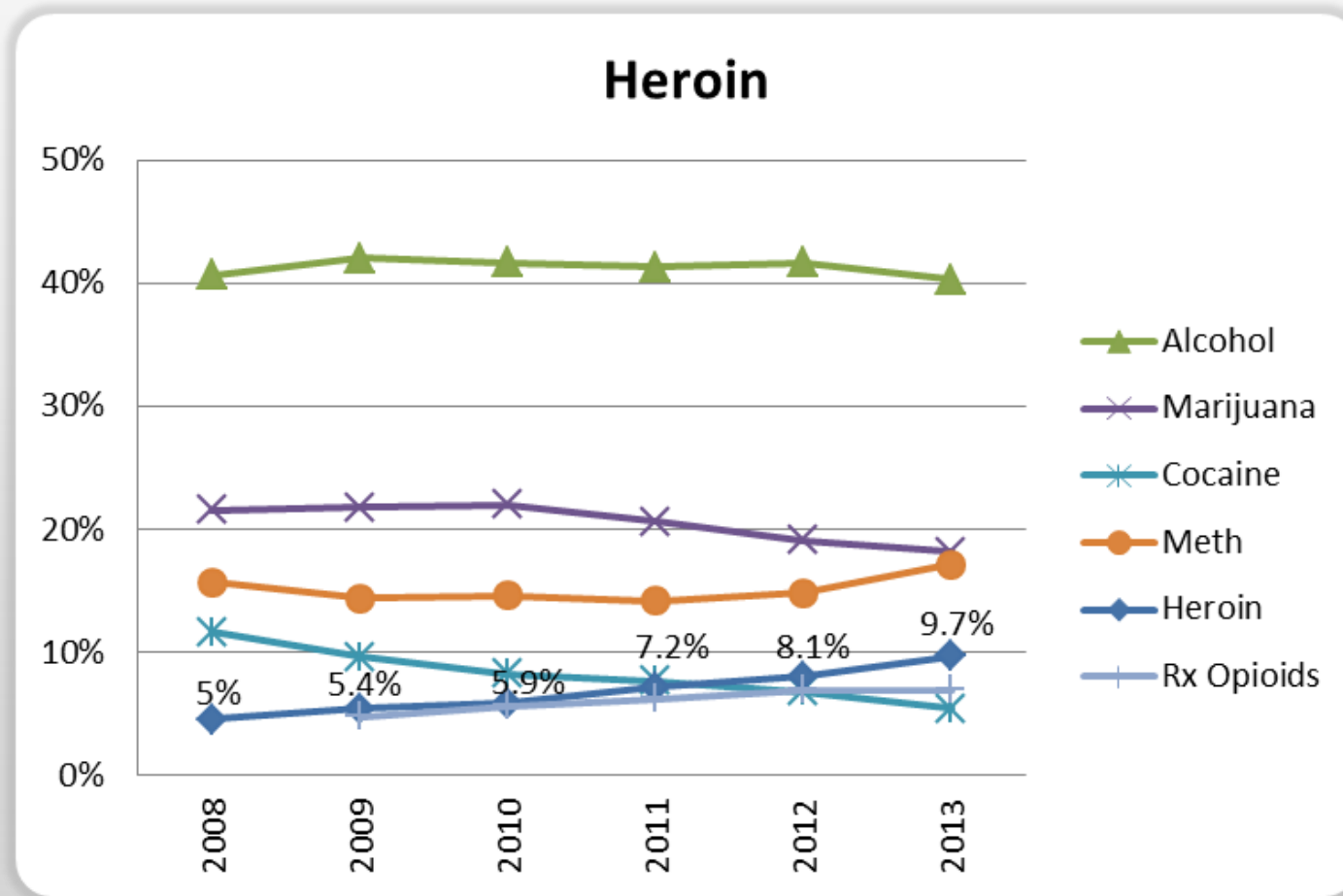
Non-medical Prescription Opioid Summary

- Colorado Decreased from #2 in the nation (2010/2011) to #16 (2011/2012)

- Age of first use and first treatment is decreasing

- 25-34 year olds make up largest group of users

- Percent of users under 17 years old more than doubled from 2008-2011
  - Decreasing trend for 2012 & 2013 but still nearly double 2008 numbers

Treatment Admissions by Major Drug
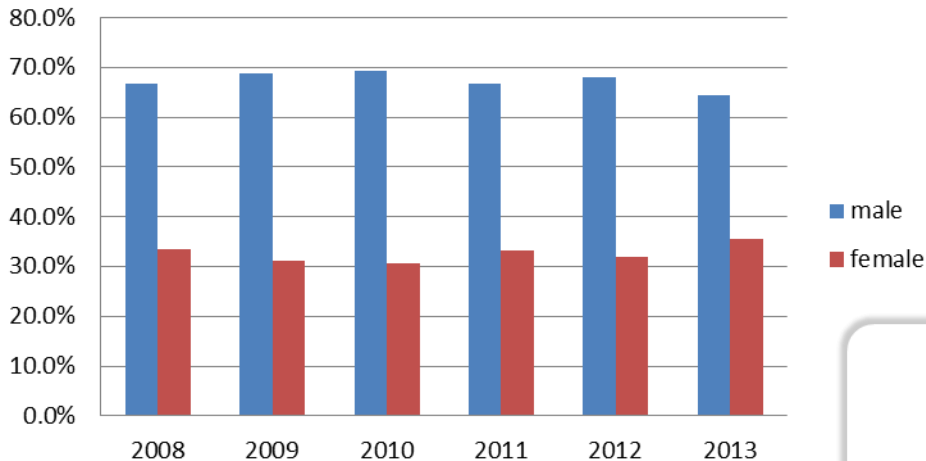## (including alcohol)
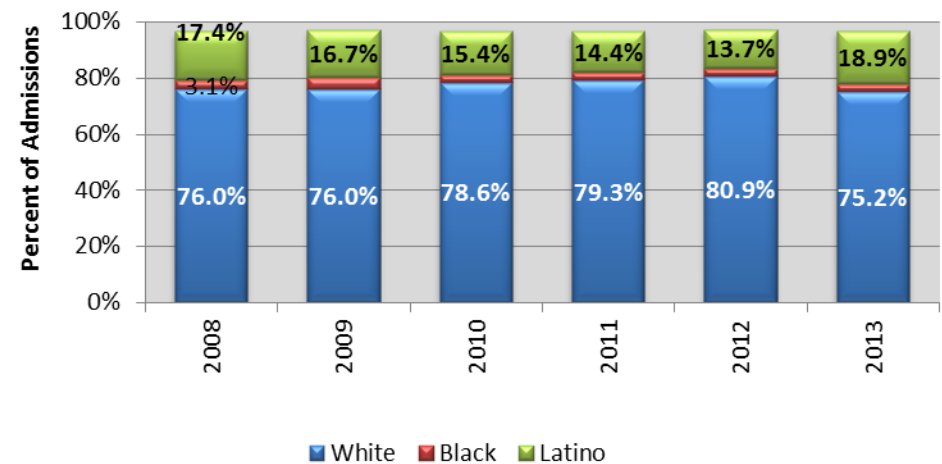## Heroin January 2008 – December 2013

SOURCE: Drug/Alcohol Coordinated Data System (DACODS), Division of Behavioral Health (DBH), Colorado Department of Human Services (CDHS)

Heroin
By Gender and Race

SOURCE: Drug/Alcohol Coordinated Data System (DACODS), Division of Behavioral Health (DBH),
Colorado Department of Human Services (CDHS)

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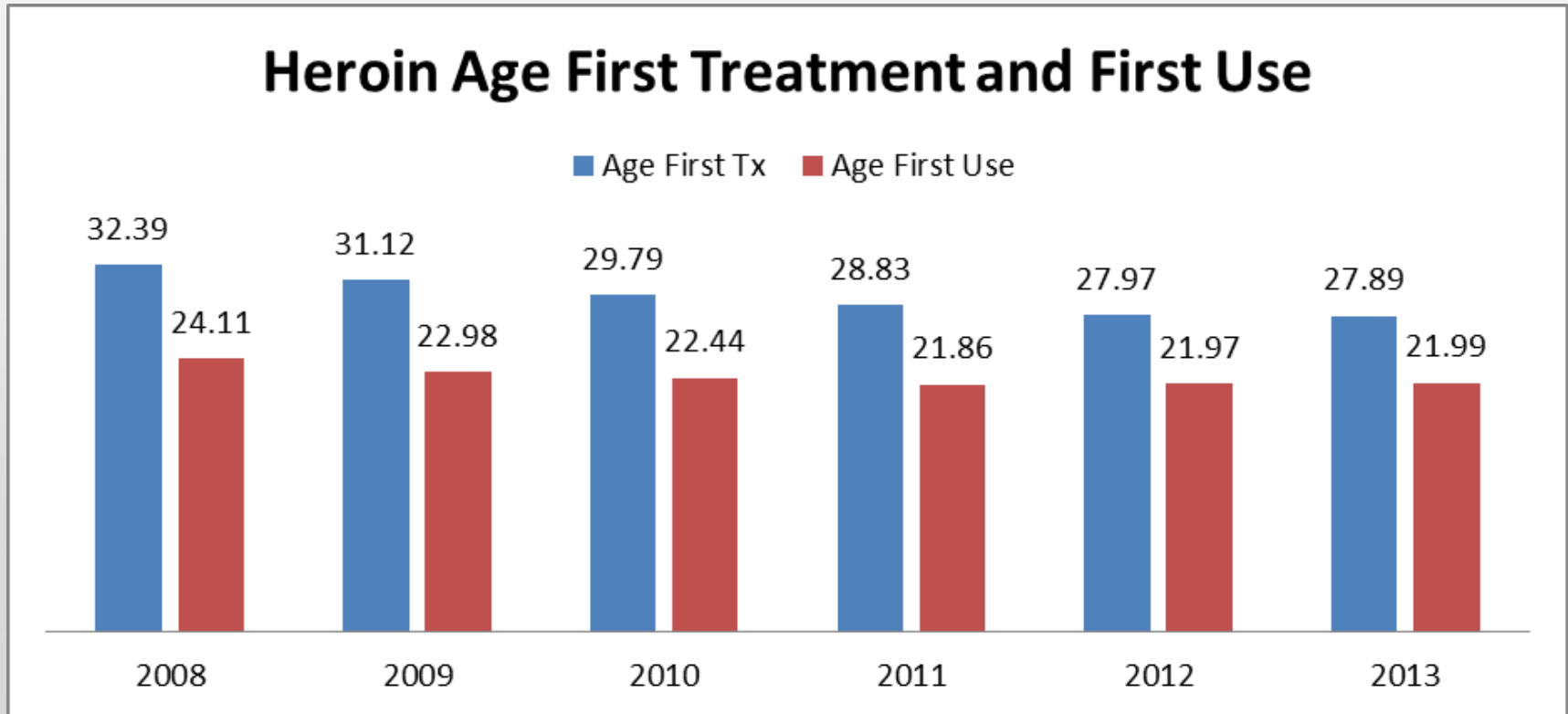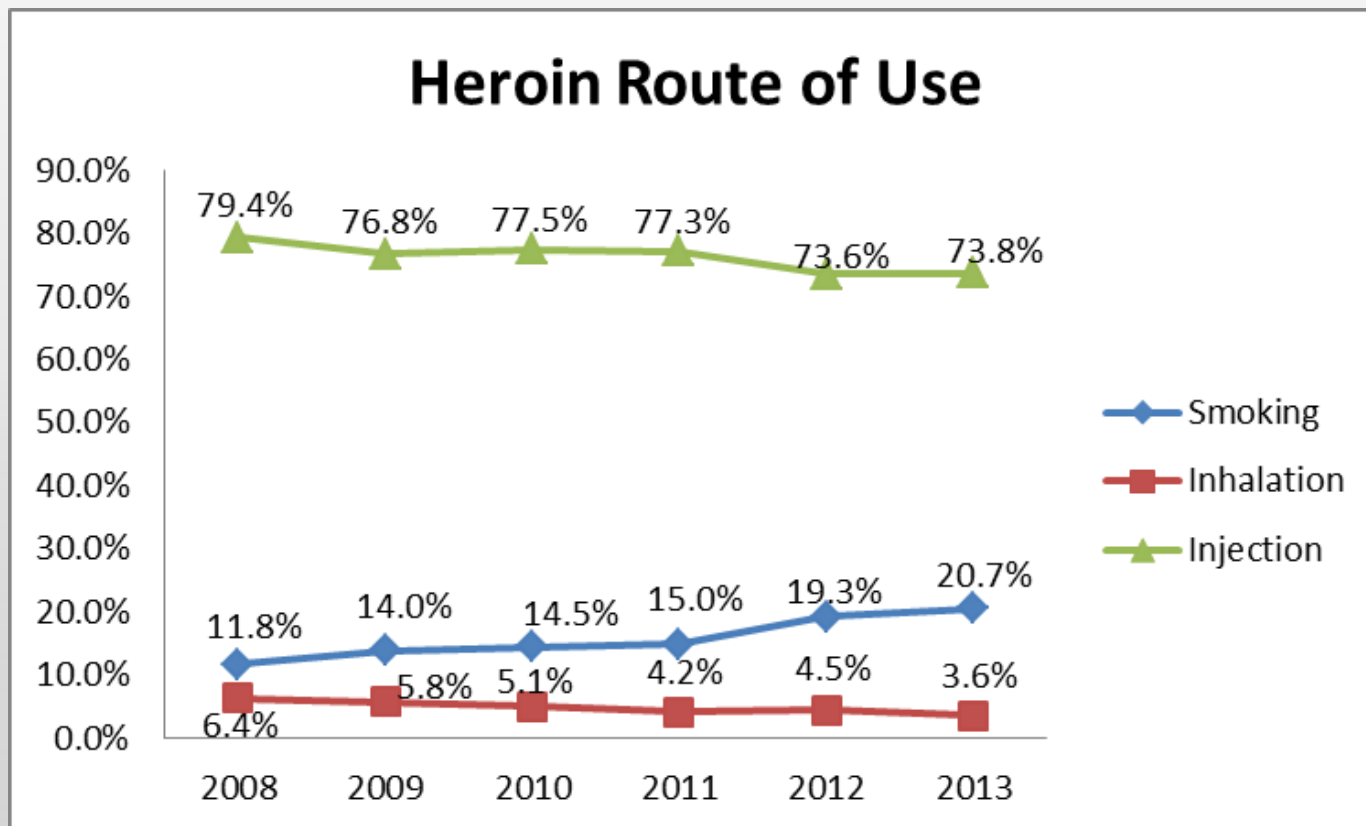
Heroin
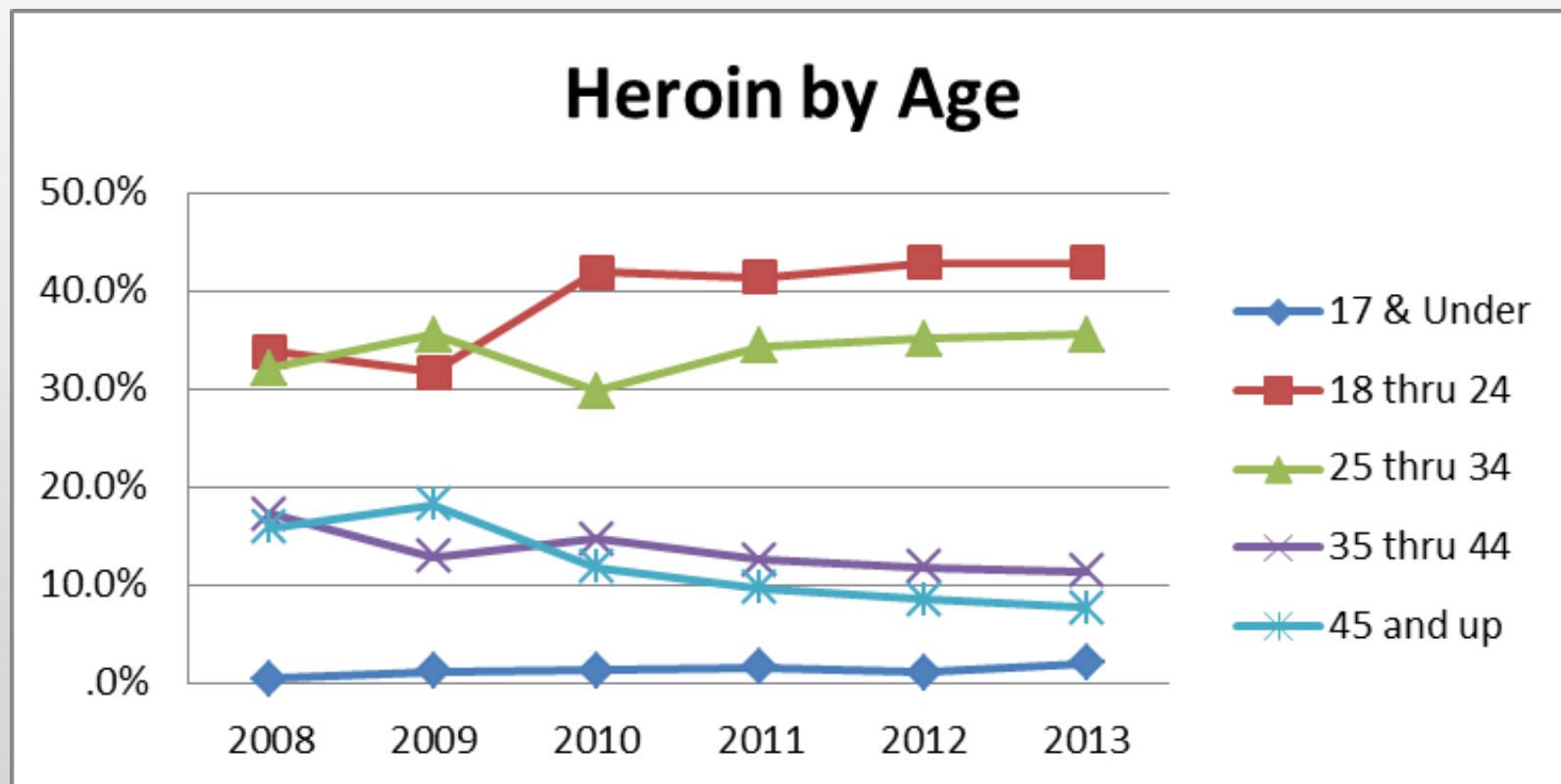# Age of First Use and Treatment

SOURCE: Drug/Alcohol Coordinated Data System (DACODS), Division of Behavioral Health (DBH), Colorado Department of Human Services (CDHS)

Heroin Route of Use

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Heroin by Age

Heroin Summary

- 27% increase in use among 18-24 year olds since 2008

- Heroin use increasing slightly from 2008 to 2013

- Slight increase in use among people 17 and under

- Number of female users increasing

- Number of Latino users increasing

Treatment Admissions by Major Drug
(including alcohol)
Cocaine January 2008 – December 2013

SOURCE: Drug/Alcohol Coordinated Data System (DACODS), Division of Behavioral Health (DBH), Colorado Department of Human Services (CDHS)

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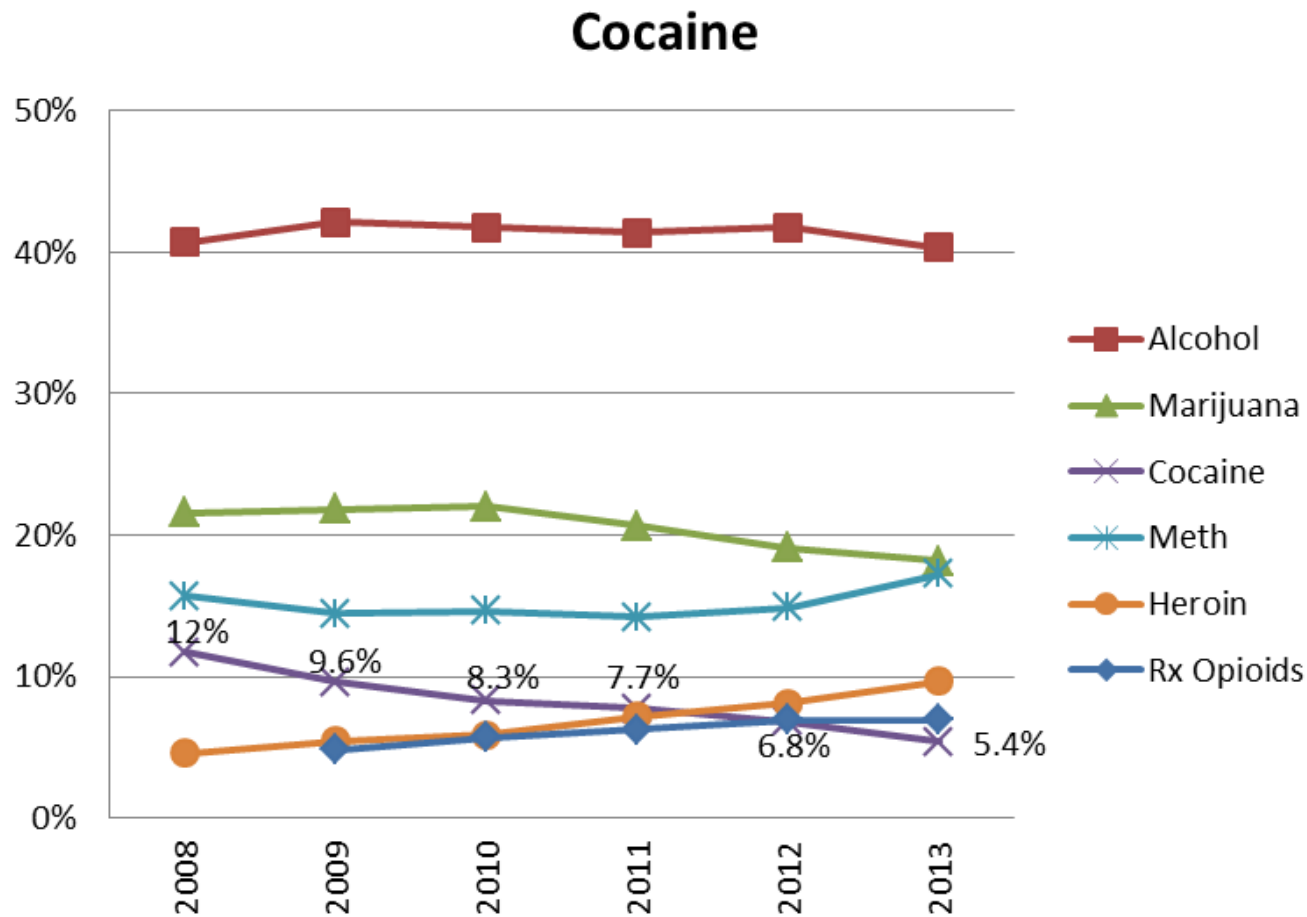
Cocaine
By Gender and Race

SOURCE: Drug/Alcohol Coordinated Data System (DACODS), Division of Behavioral Health (DBH),
Colorado Department of Human Services (CDHS)

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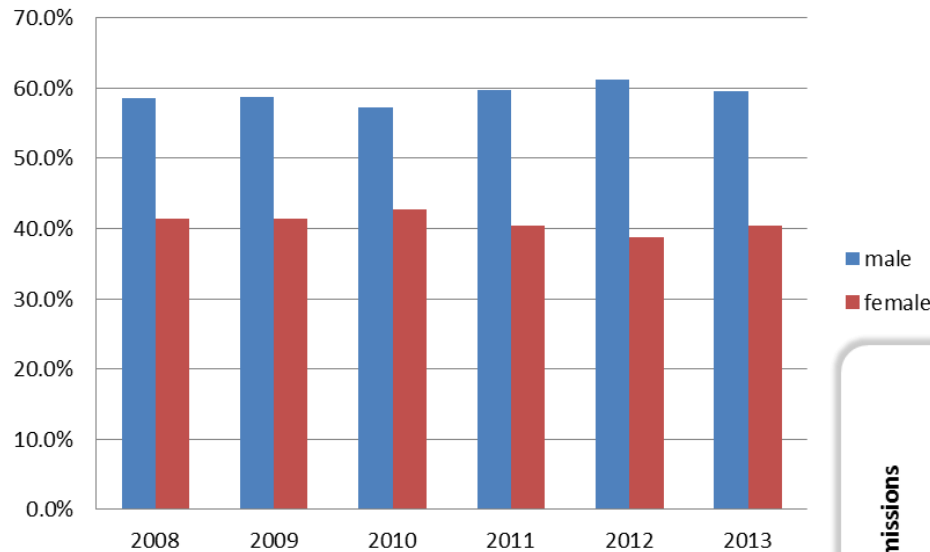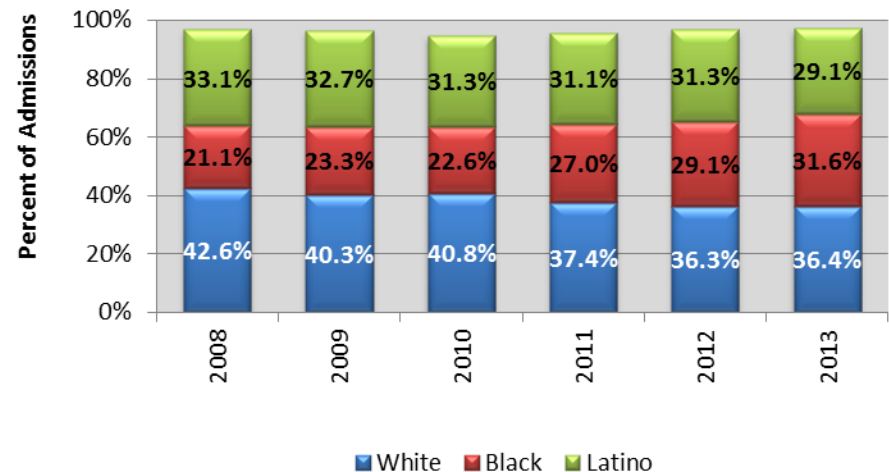
Cocaine
Age of First Use and Treatment
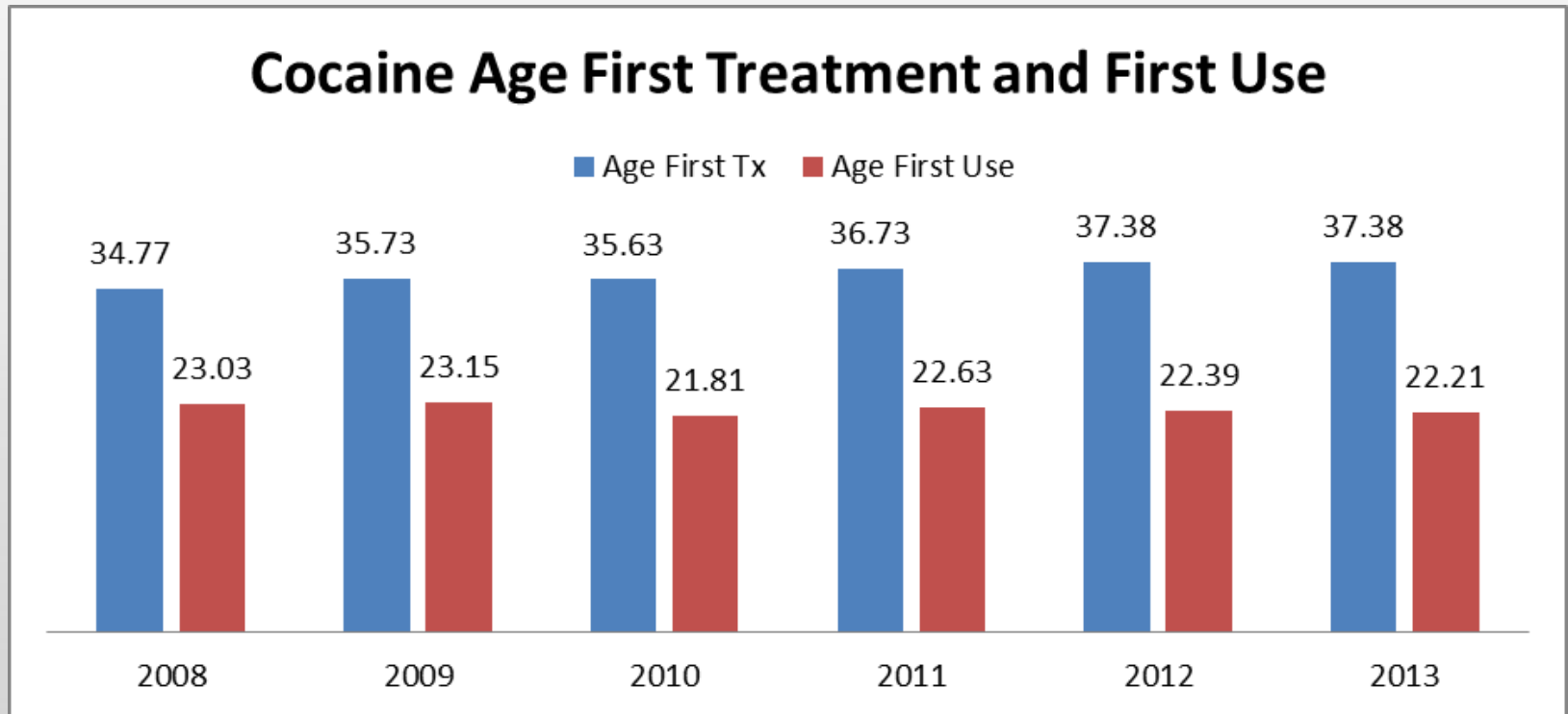
Cocaine Age First Treatment and First Use

■ Age First Tx ■ Age First Use

Year	Age First Tx	Age First Use
2008	34.77	23.03
2009	35.73	23.15
2010	35.63	21.81
2011	36.73	22.63
2012	37.38	22.39
2013	37.38	22.21

SOURCE: Drug/Alcohol Coordinated Data System (DACODS), Division of Behavioral Health (DBH), Colorado Department of Human Services (CDHS)

Cocaine Route of Use

Cocaine Route of Use

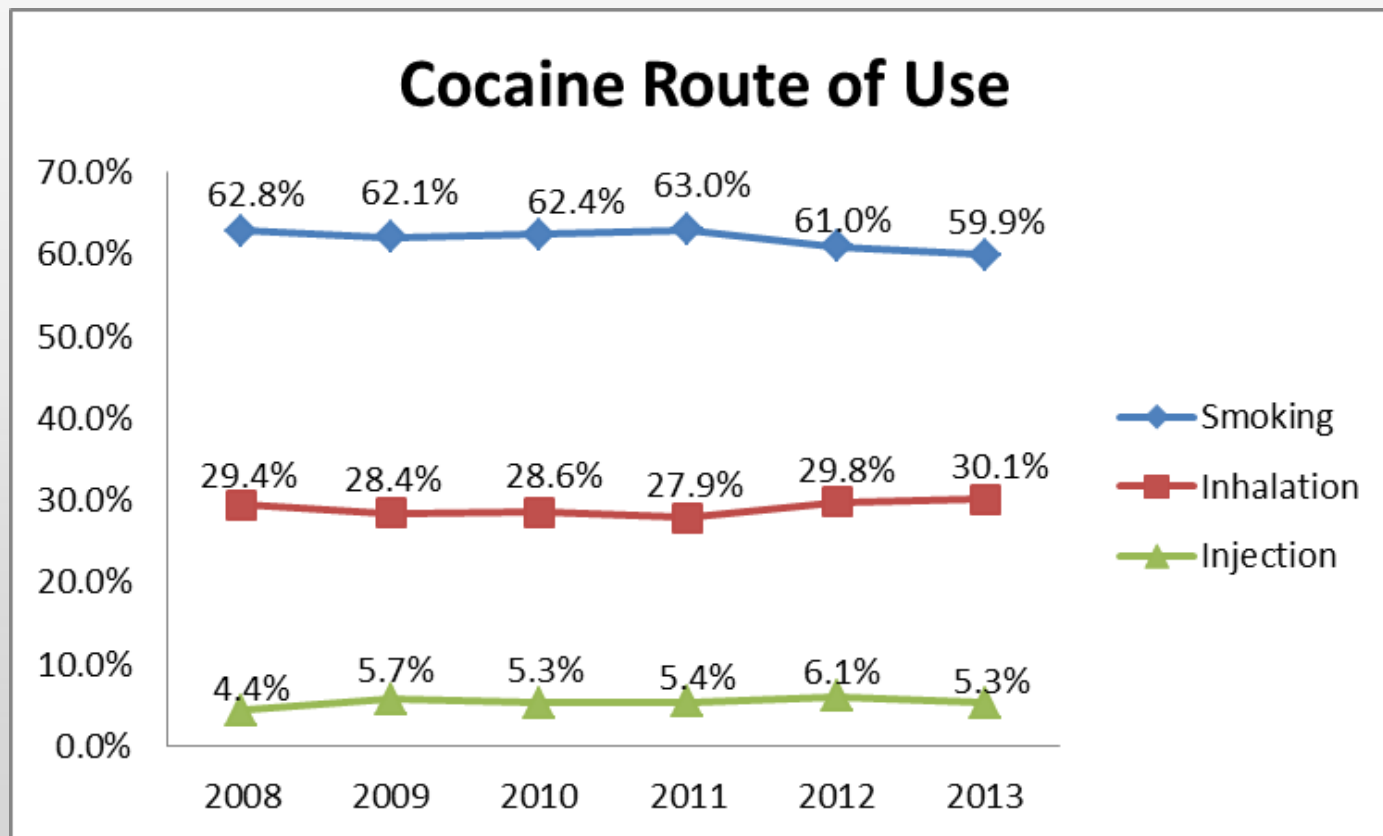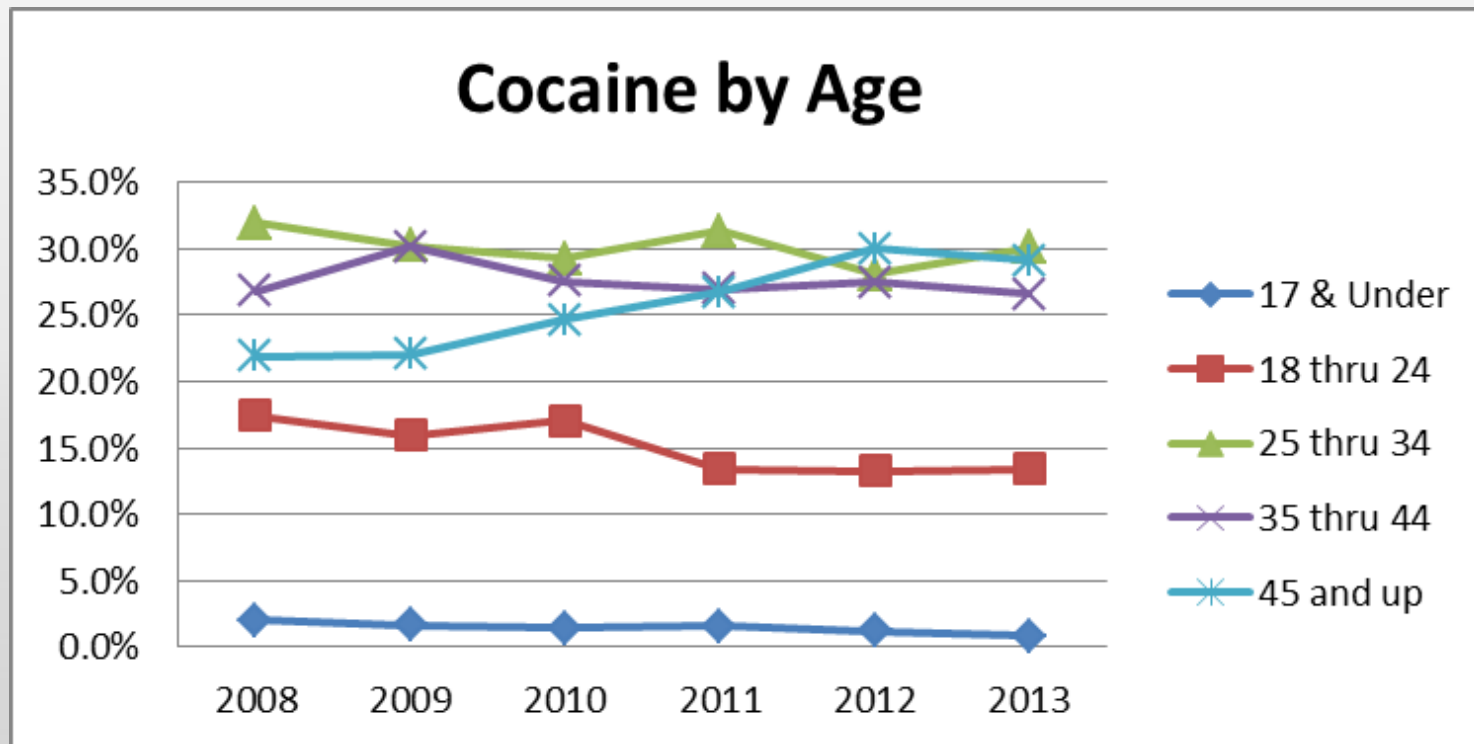|	2008	2009	2010	2011	2012	2013
Smoking	62.8%	62.1%	62.4%	63.0%	61.0%	59.9%
Inhalation	29.4%	28.4%	28.6%	27.9%	29.8%	30.1%
Injection	4.4%	5.7%	5.3%	5.4%	6.1%	5.3%

Cocaine by Age

SOURCES: Drug/Alcohol Coordinated Data System (DACODS), Division of Behavioral Health (DBH),
Colorado Department of Human Services (CDHS)

Cocaine Summary

- Decreasing trend since 2008

- High proportion of female users

- Use distributed evenly among races

- Increasing trend among 45+ year old users is leveling off 2012-2013

Overall Summary

- Non-medicinal use of prescription pain medications significantly decreased from 2011/2012 in NSDUH data

- Number of people seeking treatment for marijuana is steady

- 27% increase in Heroin use among 18-24 year olds since 2008

- Slight increase in Heroin use among people 17 and under