

# Marijuana Data: Summary and Needs

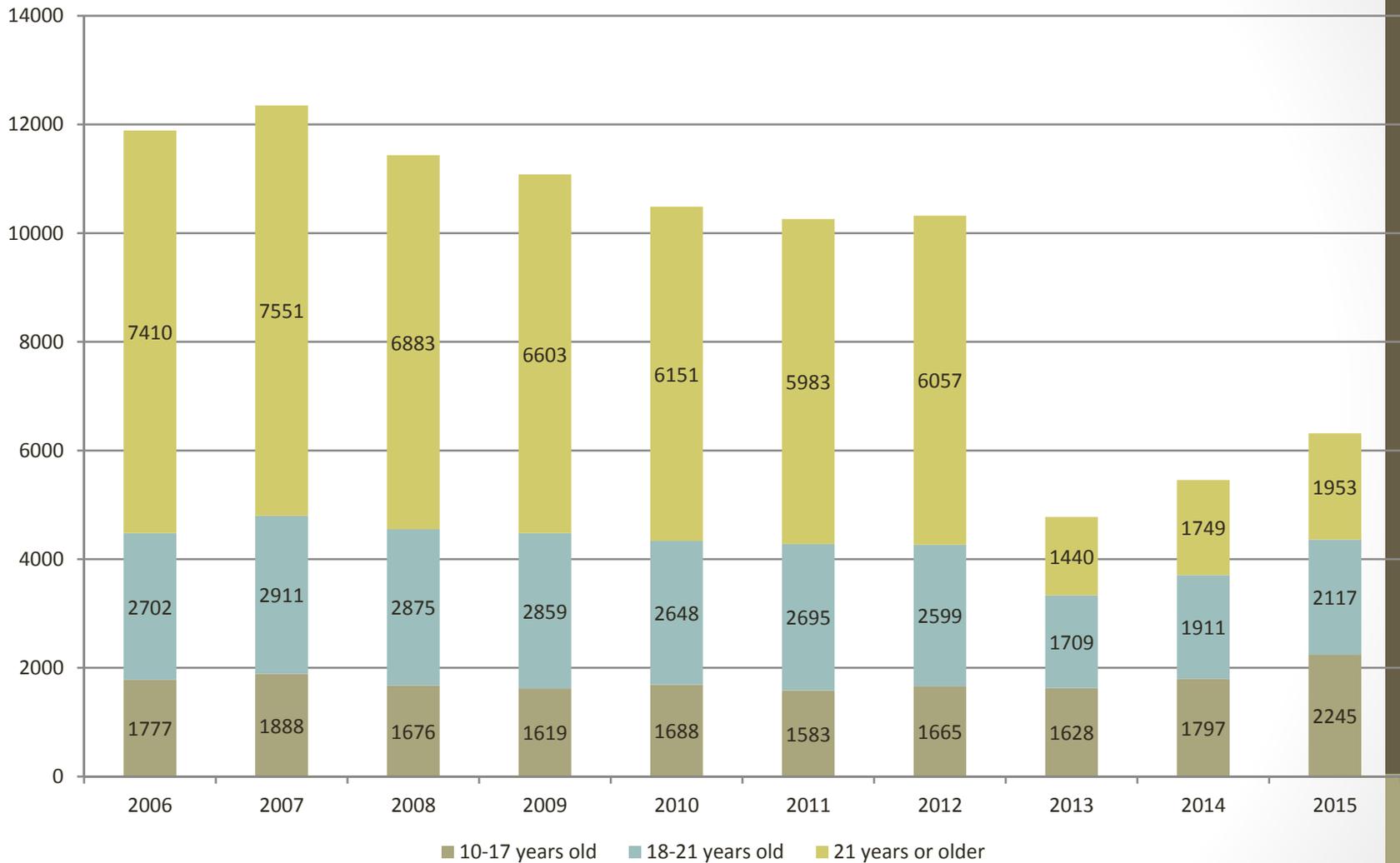
Jack Reed

Department of Public Safety

August 2016



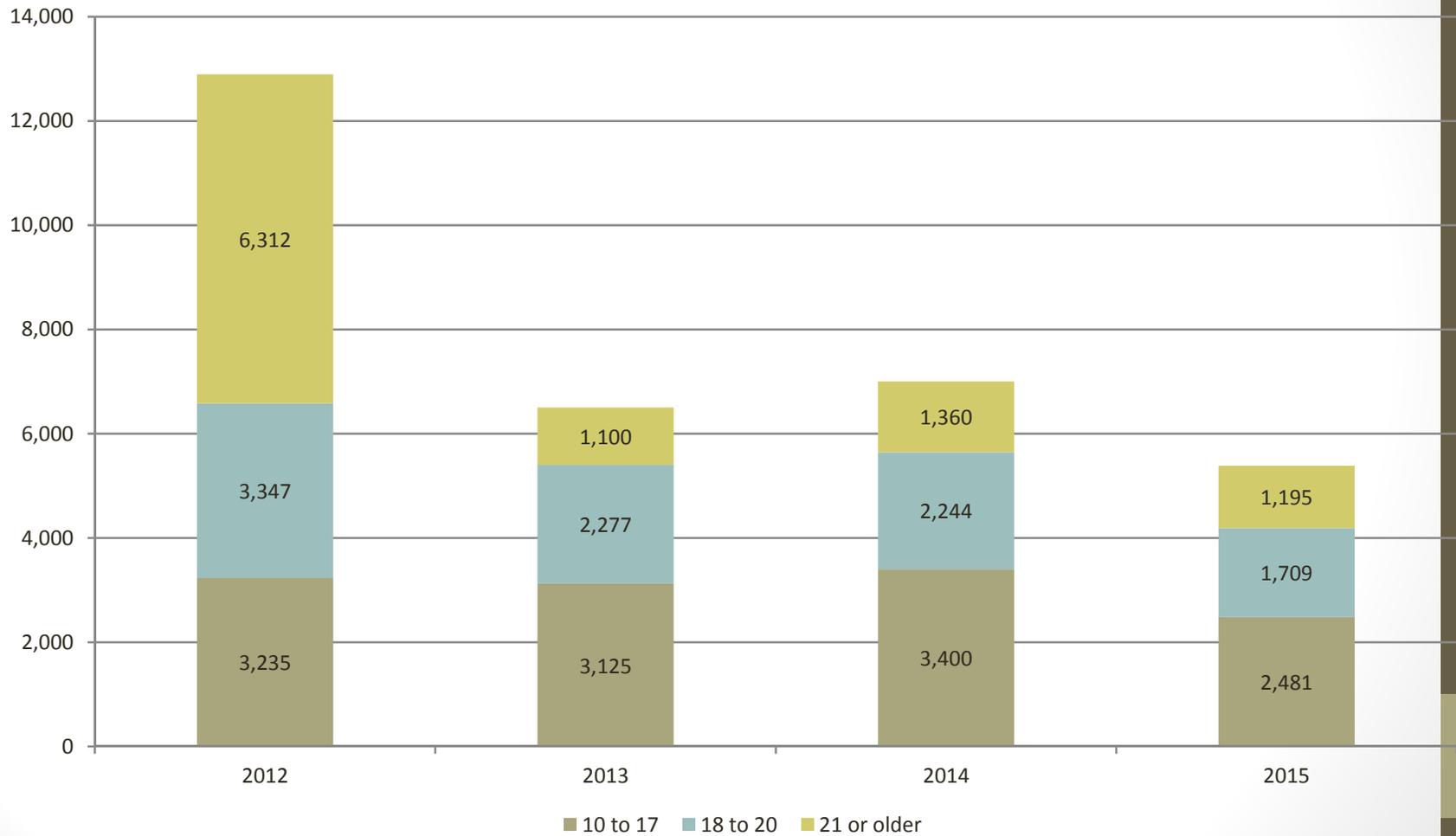
# Marijuana Court Filings



Source: Colorado State Judicial Branch (2016).



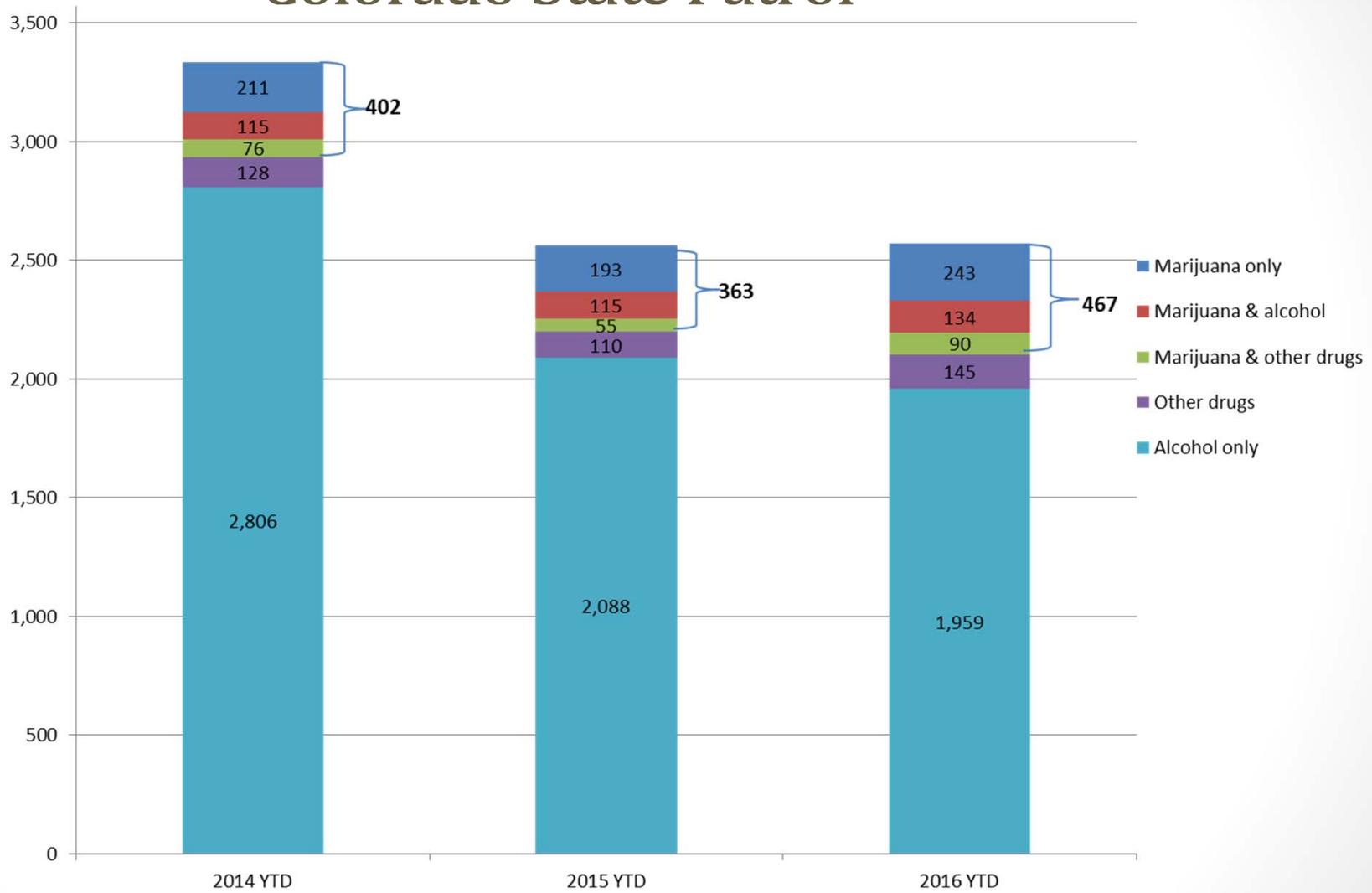
# Marijuana Arrests



Source: Colorado Bureau of Investigation, National Incident-Based Reporting System (2016).



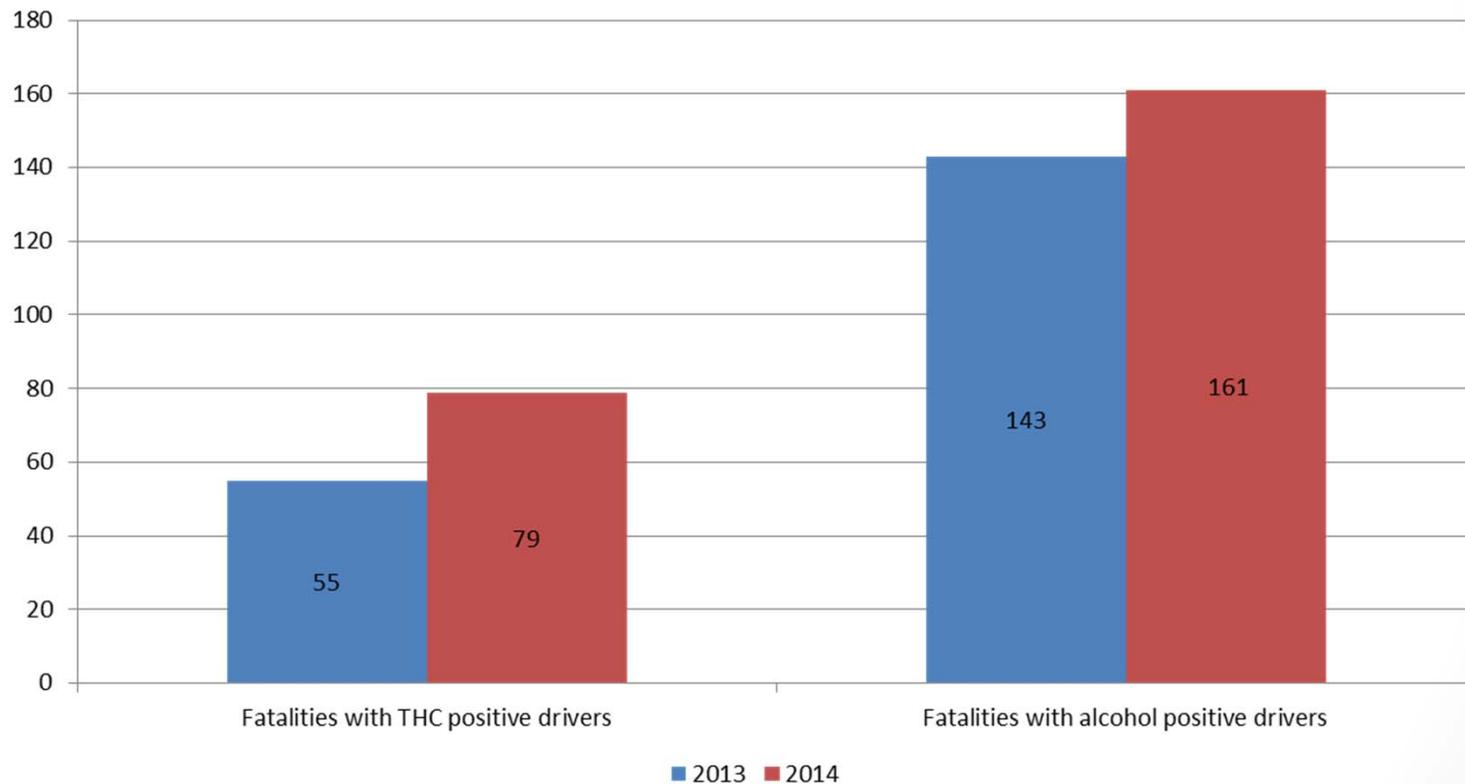
# Driving Under the Influence Colorado State Patrol



Note: Citation type is classified according to the trooper's impressions of the reason for impairment. Source: Data provided by Colorado State Patrol, 8/4/2016.



# Traffic Fatalities



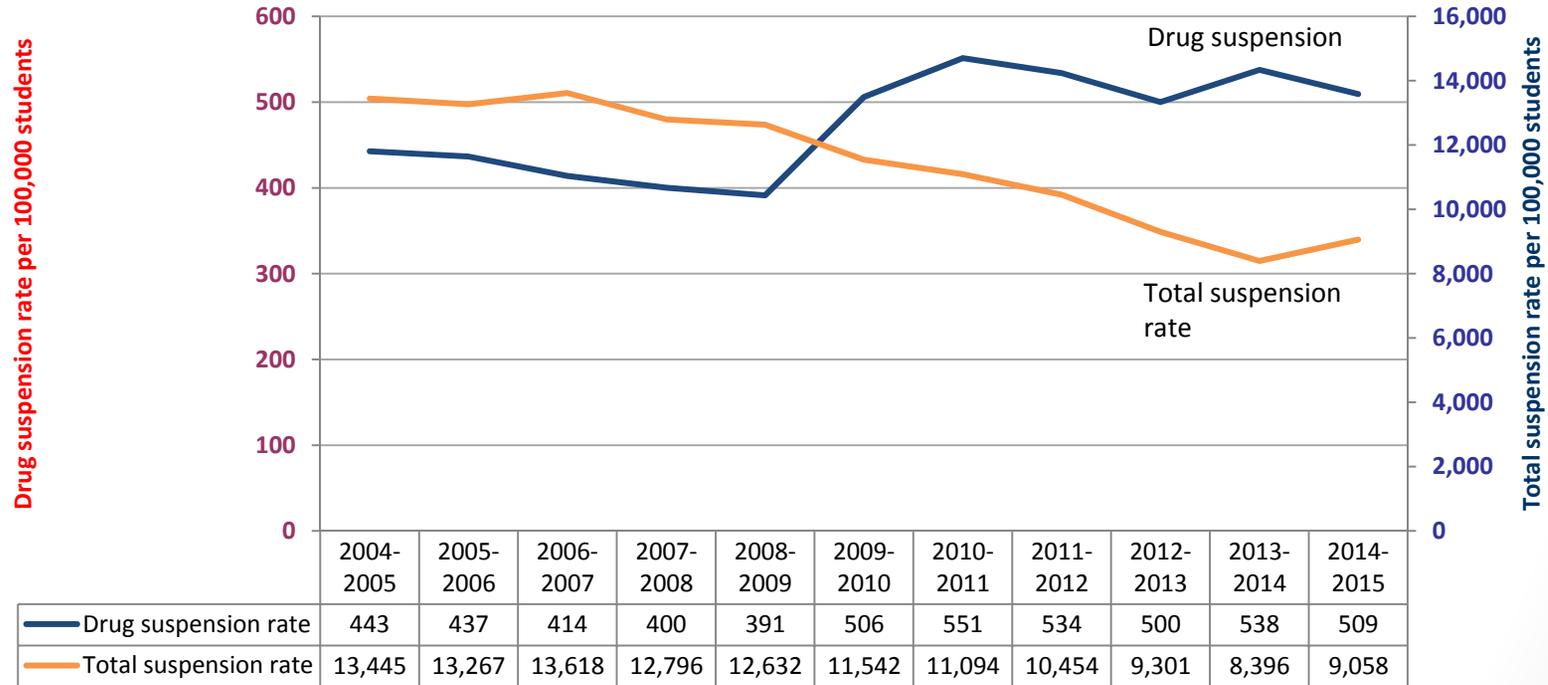
Source: Colorado Department of Transportation, Fatality Analysis Reporting System (FARS) data.

Note: Presence of THC does not necessarily indicate impairment because it may be for metabolites that stay in the system long after use. A driver can test positive for both THC and alcohol and those fatalities would be included in both of these totals.



# School Discipline

**Total and drug suspension rate, per 100,000 students**

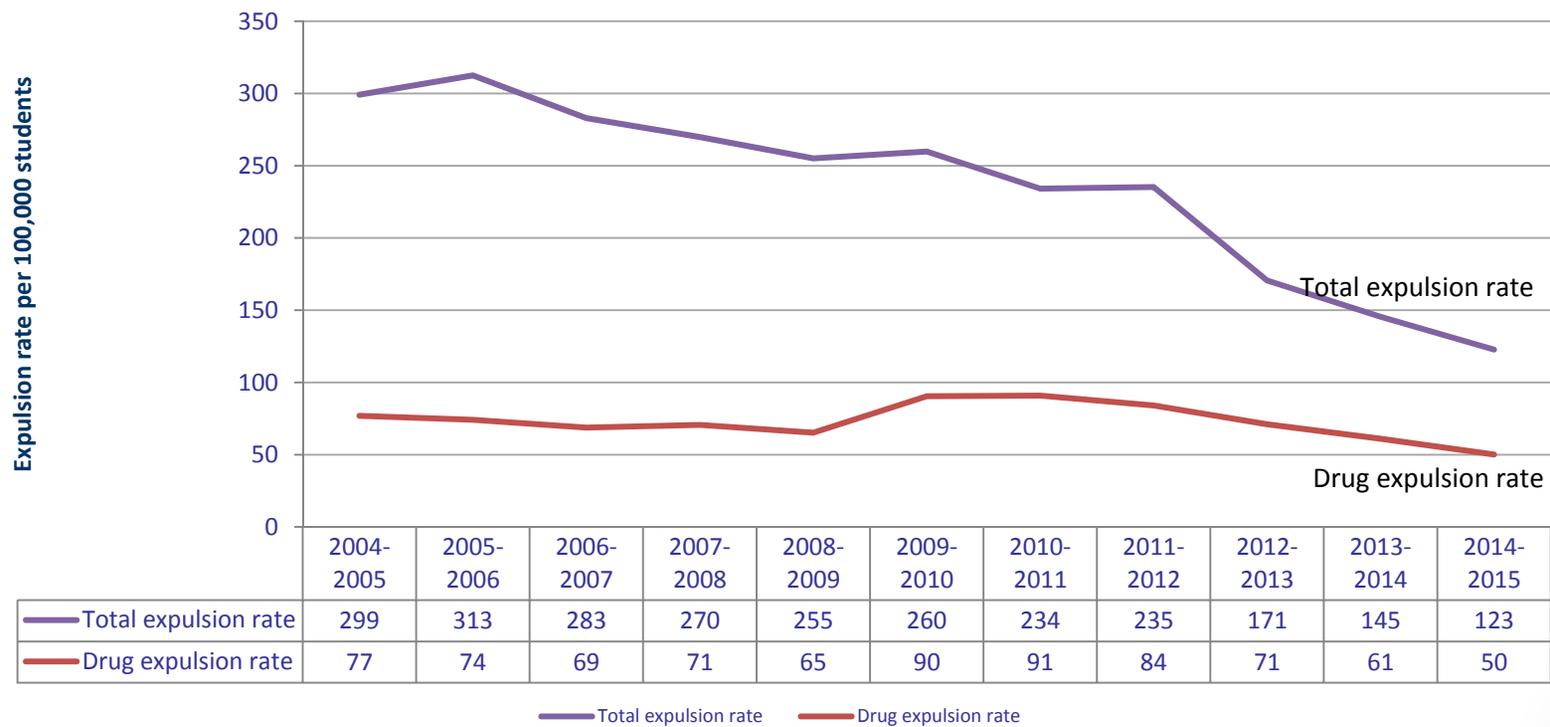


Source: Colorado Department of Education.



# School Discipline

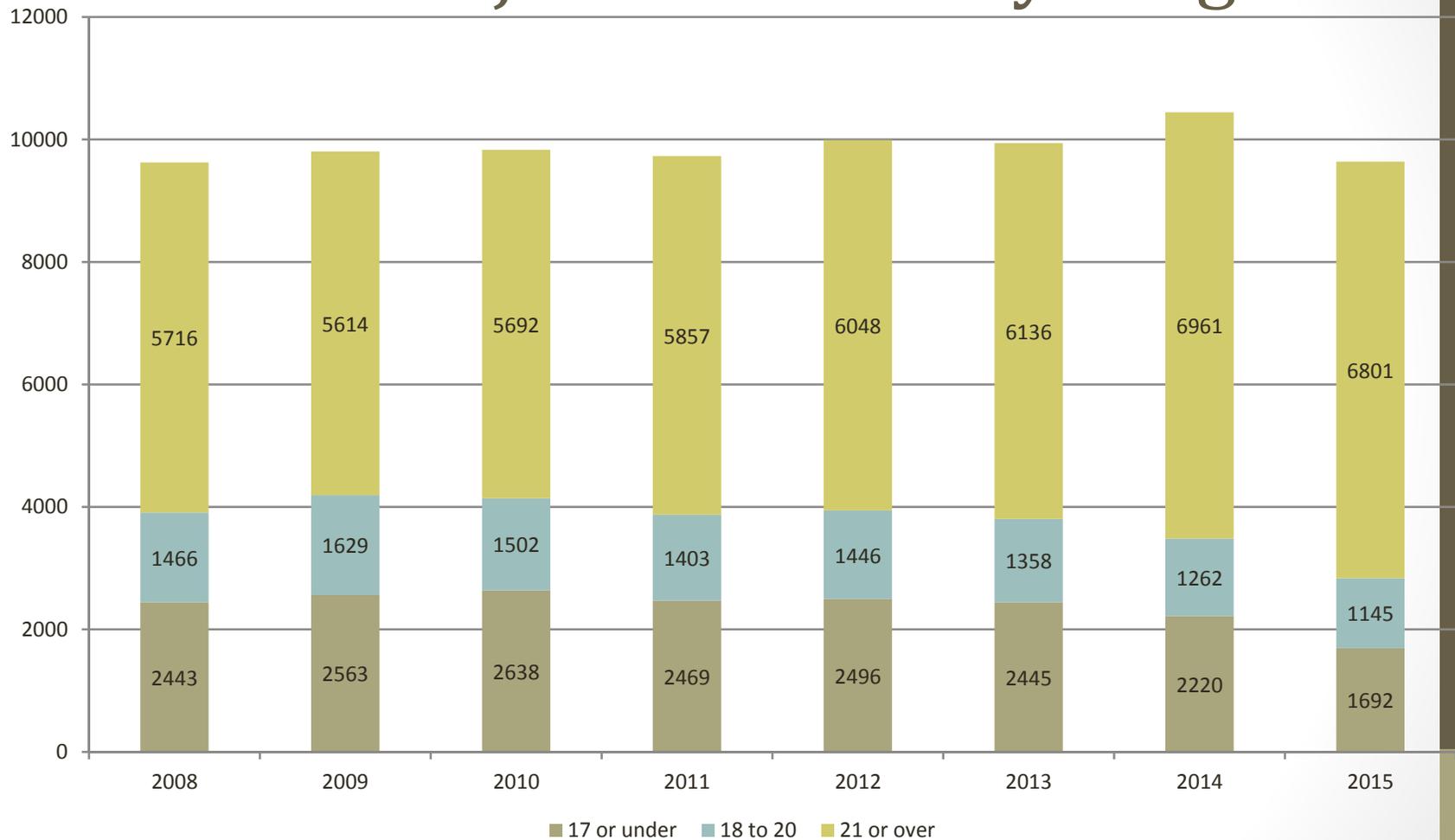
**Total and drug expulsion rate, per 100,000 students**



Source: Colorado Department of Education.



# Number of Treatment Admissions Marijuana as Primary Drug



Source: Colorado Department of Human Services, Drug-Alcohol Combined Data System (2016).



# Data Needs

- Jail and probation terms tied specifically to marijuana arrests
- Probation violations tied to marijuana usage
- Human services impacts
  - Drug use impacts on parenting
  - Drug use impacts on youth at risk
- Comprehensive DUI linked to toxicology results
- Crash data, including property and injury factors, linked to toxicology results
- Fatalities linked to comprehensive toxicology data that could indicate impairment
- School discipline linked to marijuana specifically