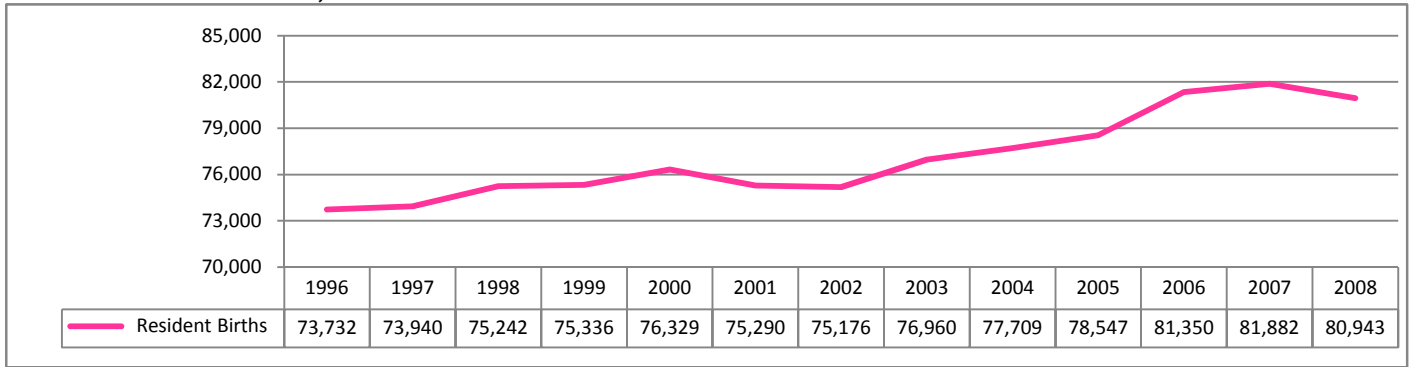


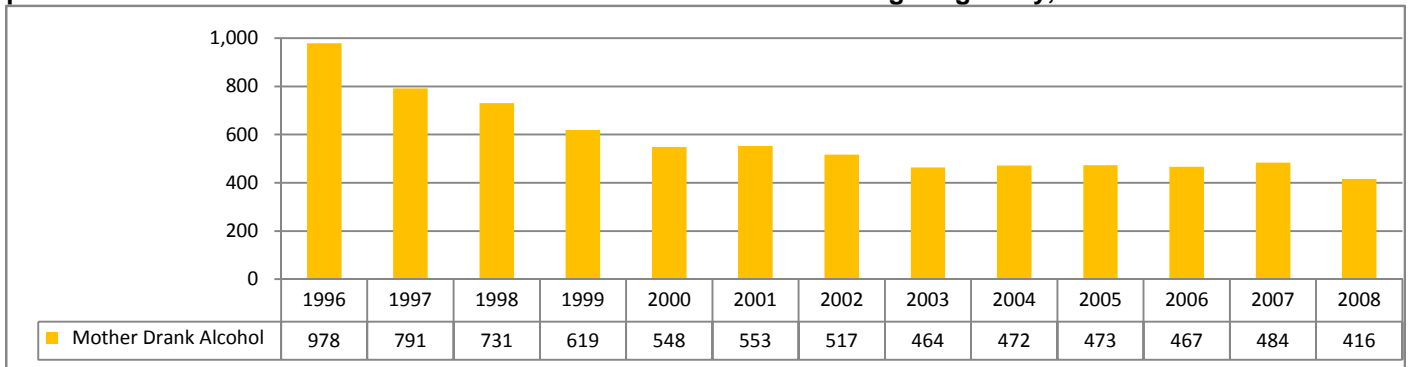
MISSOURI BIRTHS AND FETAL EXPOSURE TO SUBSTANCE ABUSE

Resident Births in Missouri, 1996-2008



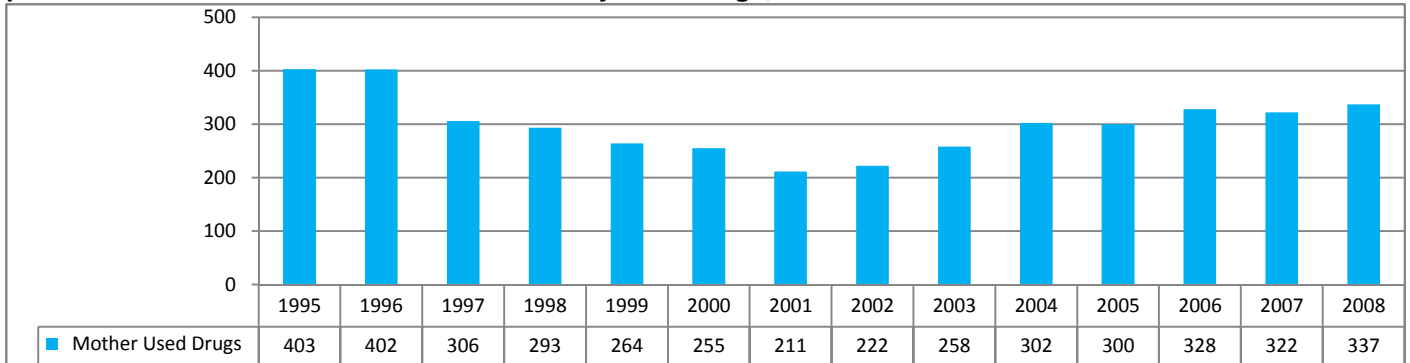
Data Source: Missouri Department of Health and Senior Services, Bureau of Health Informatics. Missouri Vital Statistics. Annual.

Reported Missouri Resident Births in Which Mother Drank Alcohol During Pregnancy, 1996-2008



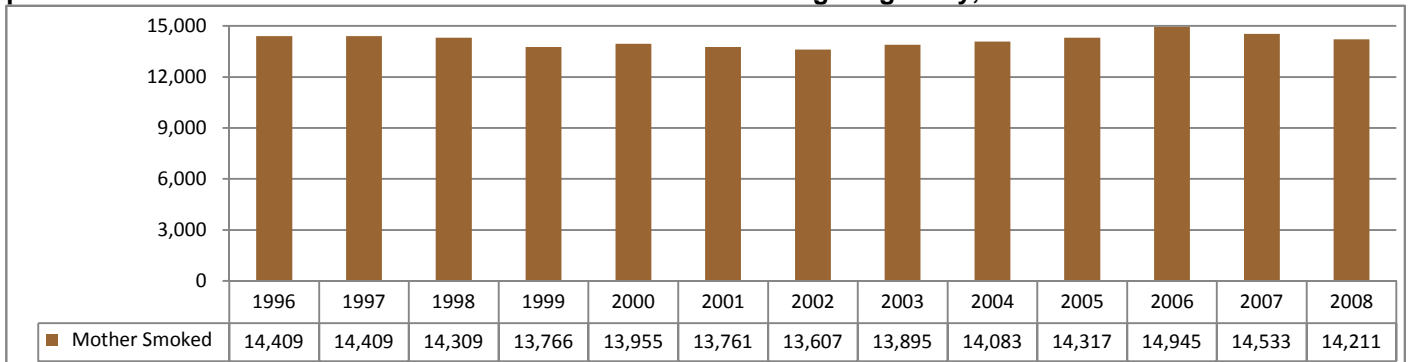
Data Source: Missouri Department of Health and Senior Services, Bureau of Health Informatics. Missouri Vital Statistics. Annual.

Reported Missouri Resident Newborns Affected by Illicit Drugs, 1995-2008



Data Source: Missouri Department of Health and Senior Services, Bureau of Health Informatics. Patient Abstract System

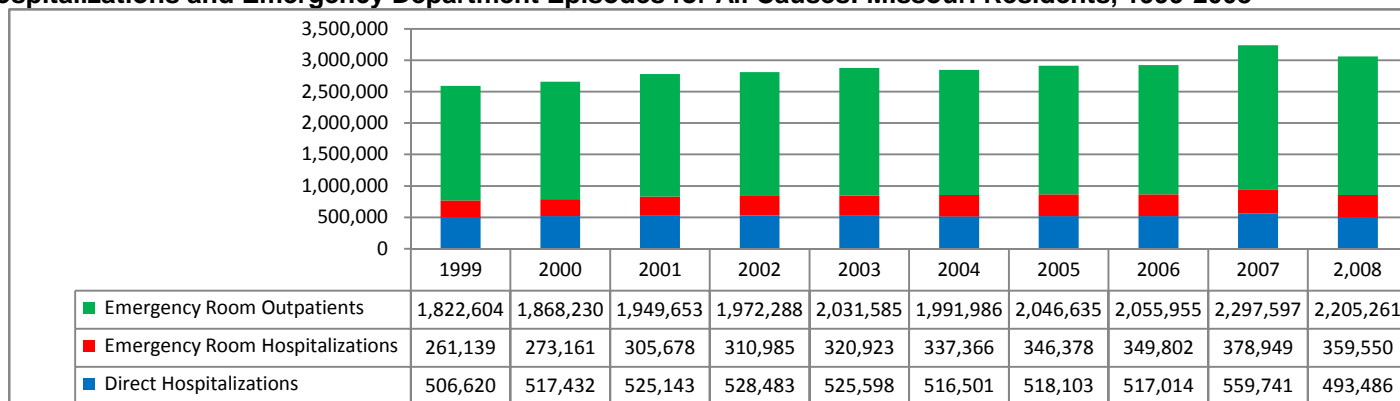
Reported Missouri Resident Births in Which Mother Smoked During Pregnancy, 1996-2008



Data Source: Missouri Department of Health and Senior Services, Bureau of Health Informatics. Missouri Vital Statistics. Annual.

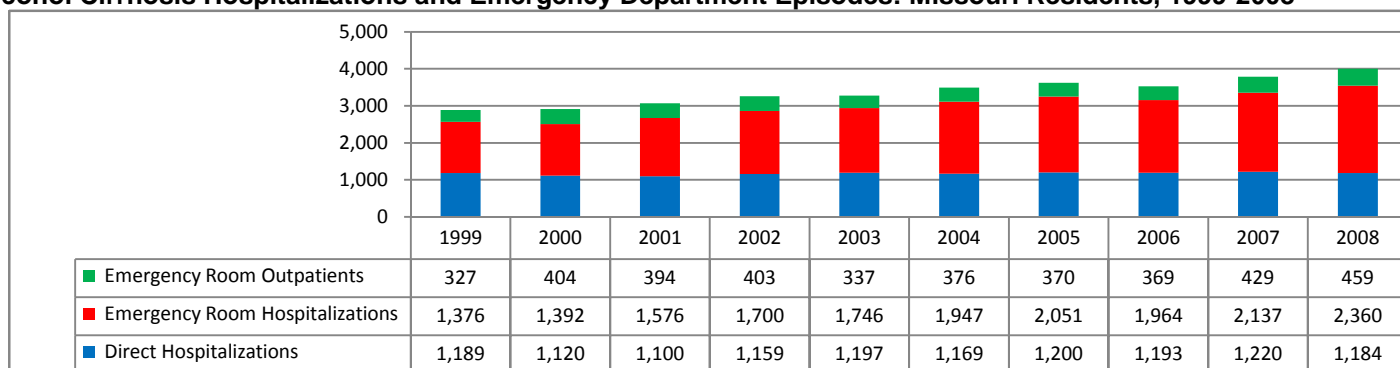
MISSOURI HOSPITAL AND EMERGENCY DEPARTMENT EPISODES

Hospitalizations and Emergency Department Episodes for All Causes: Missouri Residents, 1999-2008



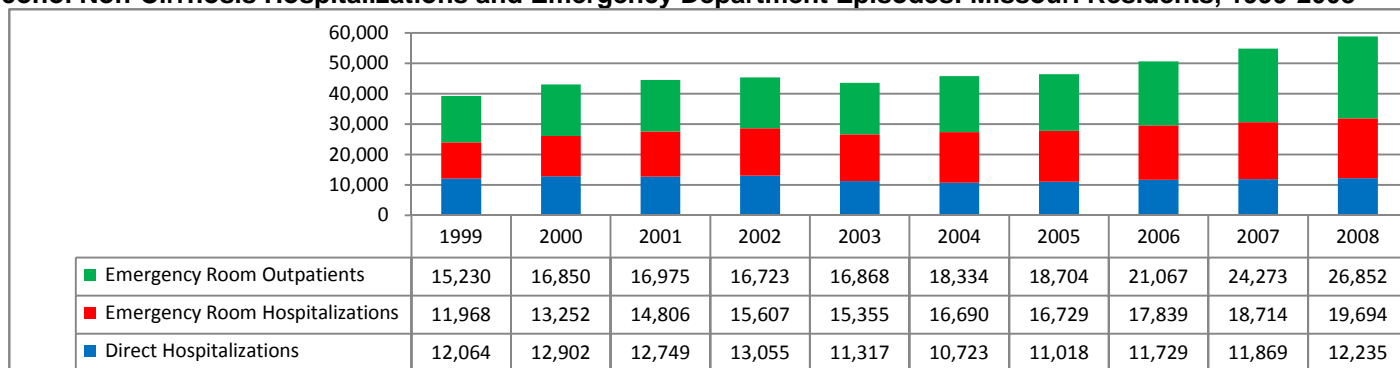
Data Source: Missouri Department of Health and Senior Services, Bureau of Health Informatics.

Alcohol Cirrhosis Hospitalizations and Emergency Department Episodes: Missouri Residents, 1999-2008



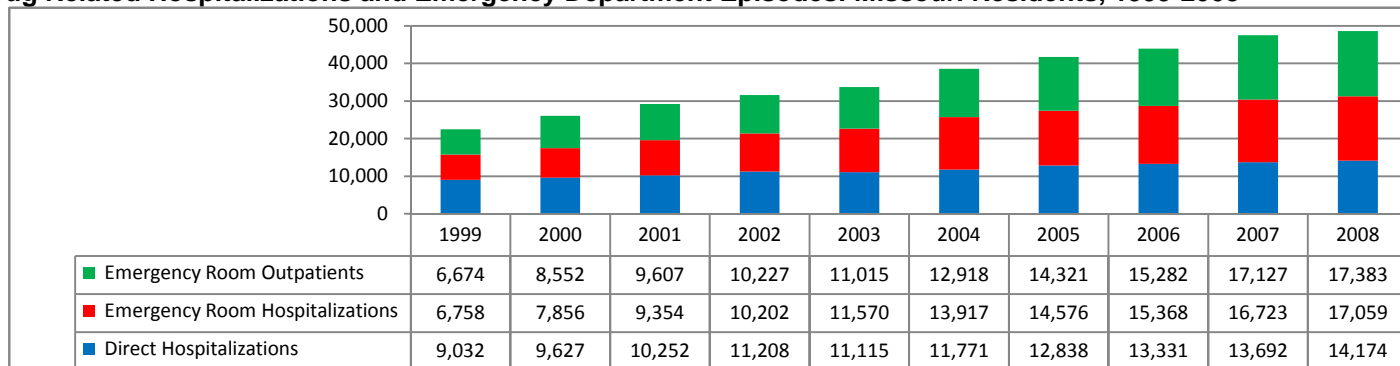
Data Source: Missouri Department of Health and Senior Services, Bureau of Health Informatics.

Alcohol Non-Cirrhosis Hospitalizations and Emergency Department Episodes: Missouri Residents, 1999-2008



Data Source: Missouri Department of Health and Senior Services, Bureau of Health Informatics.

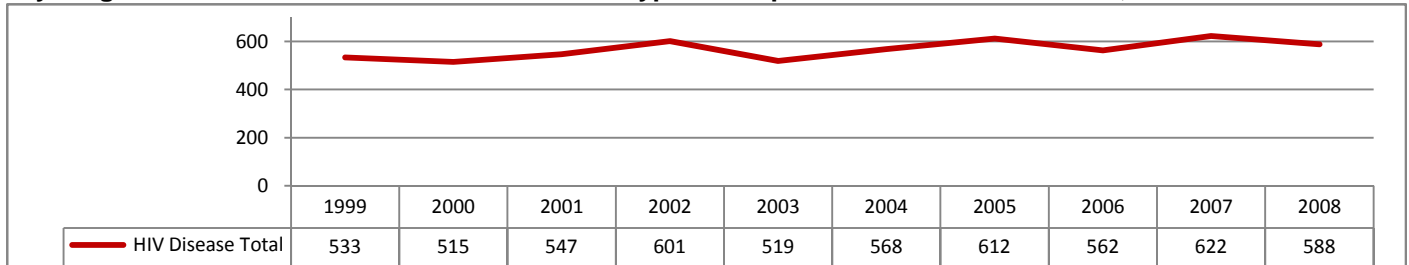
Drug Related Hospitalizations and Emergency Department Episodes: Missouri Residents, 1999-2008



Data Source: Missouri Department of Health and Senior Services, Bureau of Health Informatics.

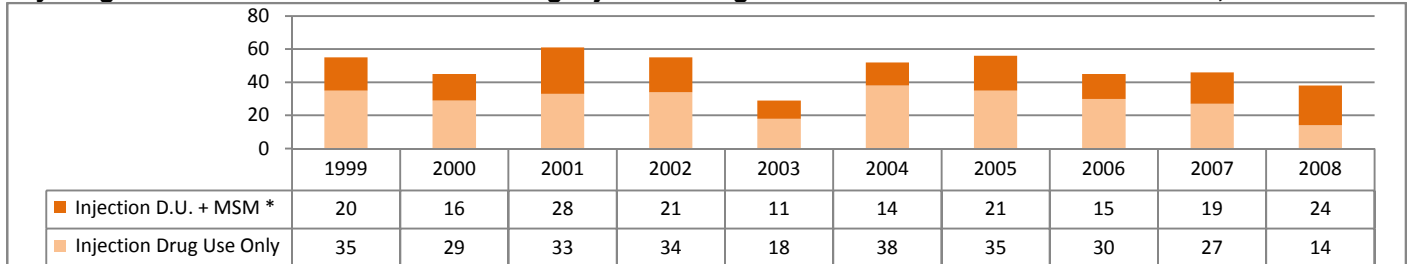
MISSOURI DISEASES ASSOCIATED WITH SUBSTANCE ABUSE

Newly Diagnosed HIV Disease Cases Related to All Types of Exposure: Missouri Residents, 1999-2008



Data Source: Missouri Department of Health and Senior Services, Bureau of HIV, STD, and Hepatitis. 1999-2007 data are revised.

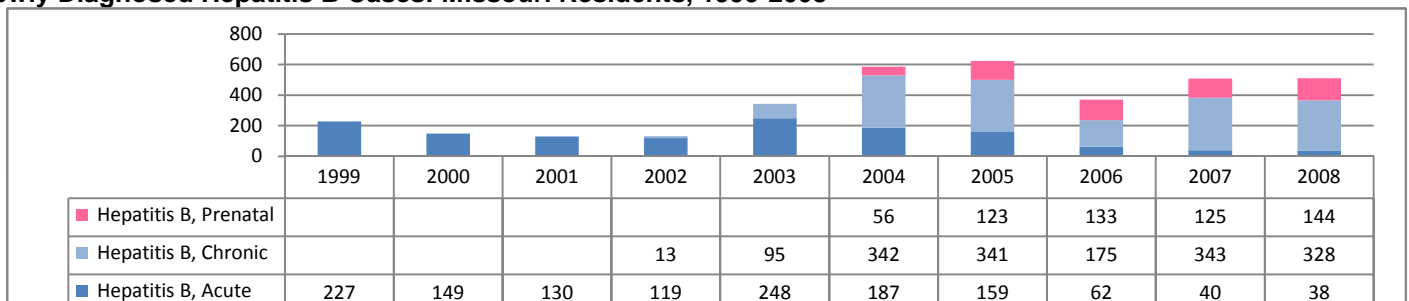
Newly Diagnosed HIV Disease Cases Involving Injection Drug Use Risk Factor: Missouri Residents, 1999-2008



Data Source: Missouri Department of Health and Senior Services, Bureau of HIV, STD, and Hepatitis.

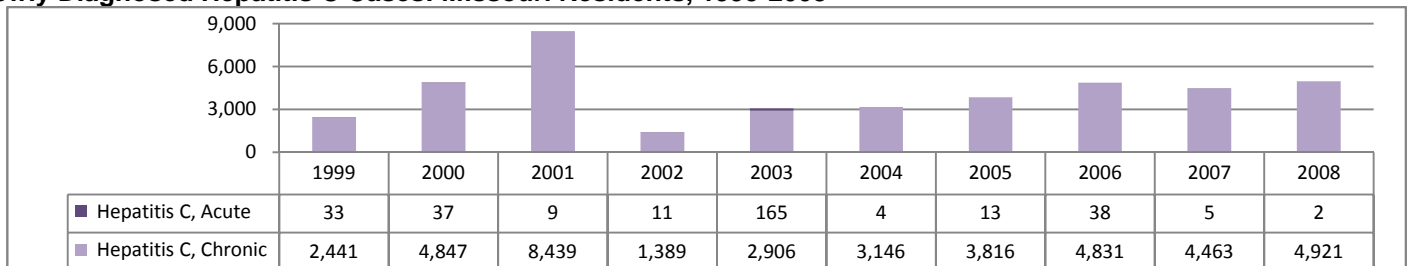
* MSM denotes HIV risk factor for men who have sex with men. 2006 and 2007 data are revised.

Newly Diagnosed Hepatitis B Cases: Missouri Residents, 1999-2008



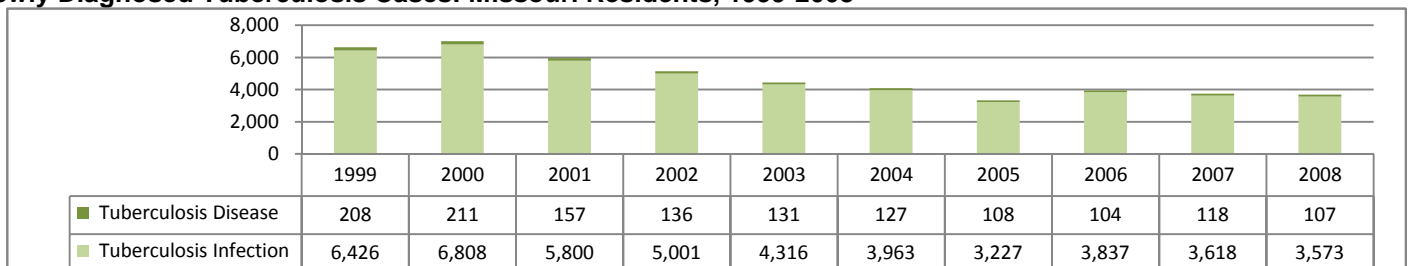
Data Source: Missouri Department of Health and Senior Services, Bureau of HIV, STD, and Hepatitis.

Newly Diagnosed Hepatitis C Cases: Missouri Residents, 1999-2008



Data Source: Missouri Department of Health and Senior Services, Bureau of Health Informatics.

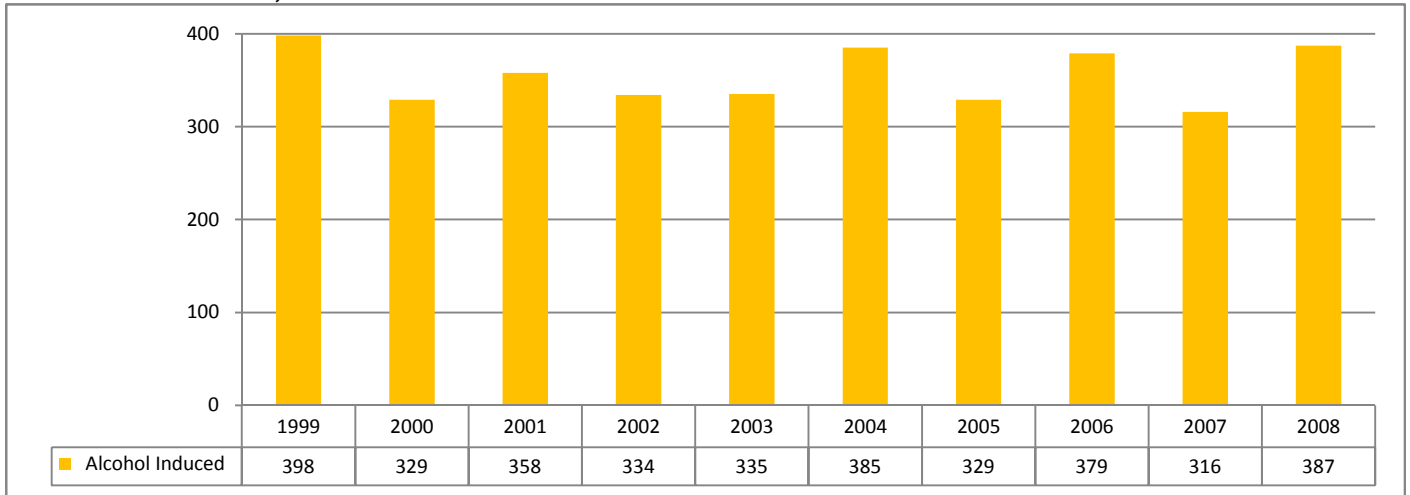
Newly Diagnosed Tuberculosis Cases: Missouri Residents, 1999-2008



Data Source: Missouri Department of Health and Senior Services, Bureau of Health Informatics.

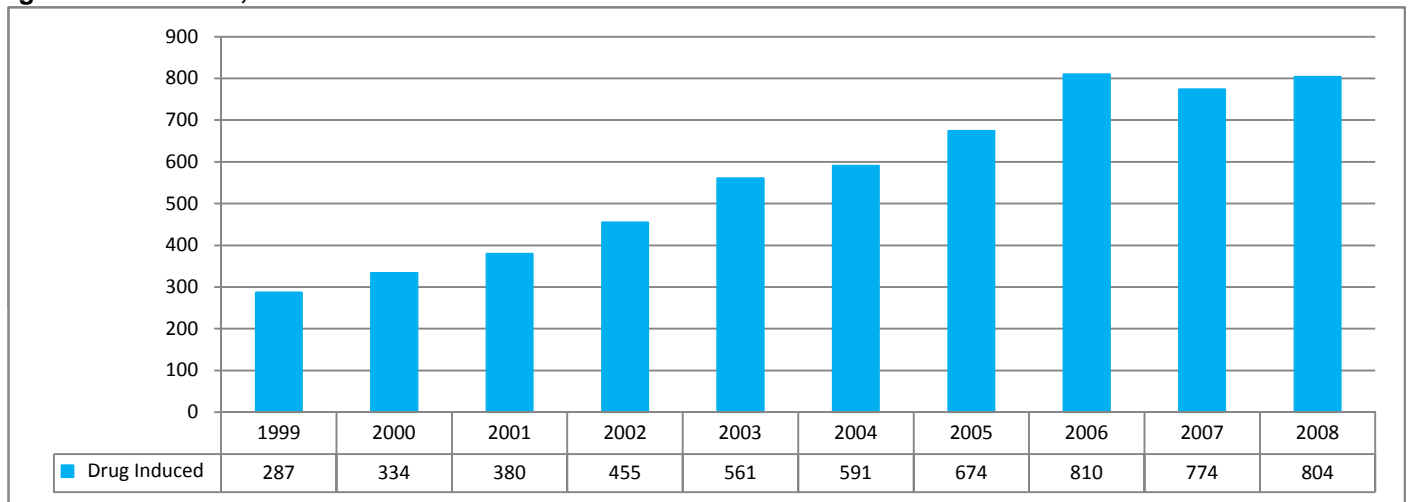
MISSOURI ALCOHOL, DRUG, AND SMOKING INDUCED DEATHS

Alcohol Induced Deaths, 1999-2008



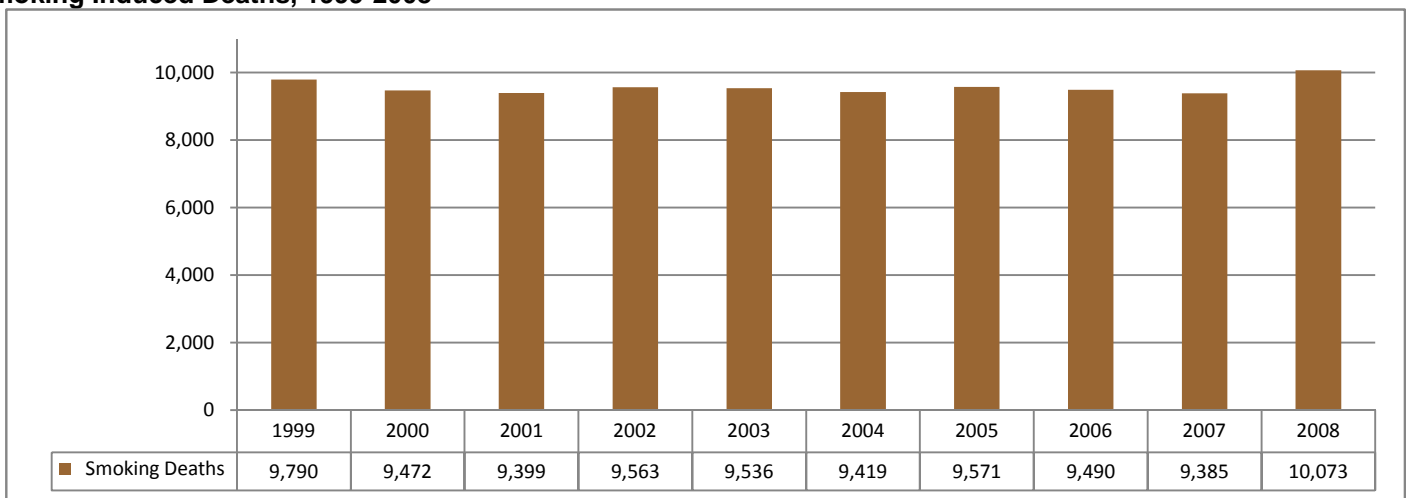
Data Source: Missouri Department of Health and Senior Services, Bureau of Health Informatics. All years updated using revised methodology.

Drug Induced Deaths, 1999-2008



Data Source: Missouri Department of Health and Senior Services, Bureau of Health Informatics. All years updated using revised methodology.

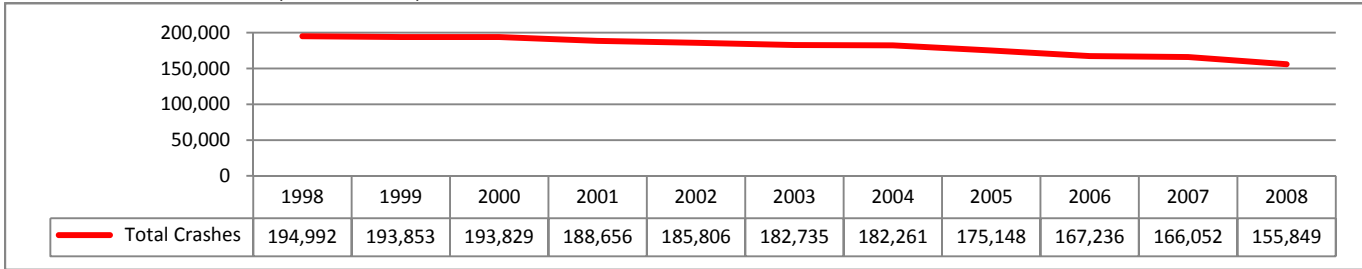
Smoking Induced Deaths, 1999-2008



Data Source: Missouri Department of Health and Senior Services, Bureau of Health Informatics. All years updated using revised methodology.

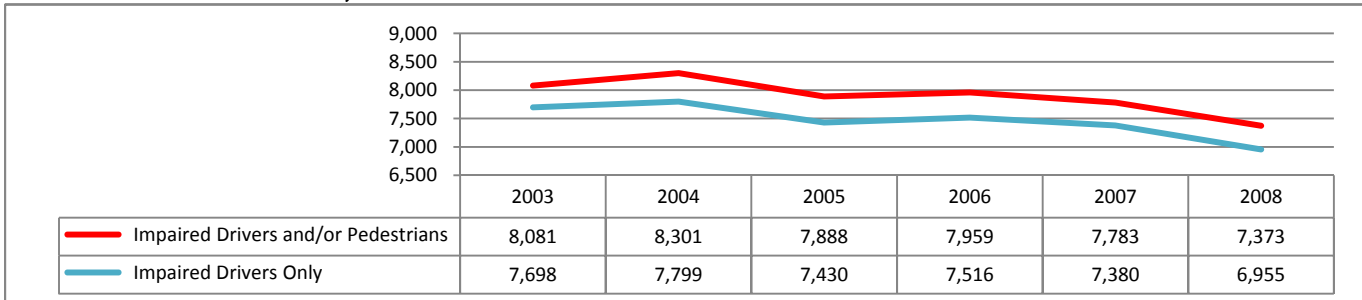
ALCOHOL INVOLVED TRAFFIC CRASHES

Traffic Crashes in Missouri, All Causes, 1998-2008



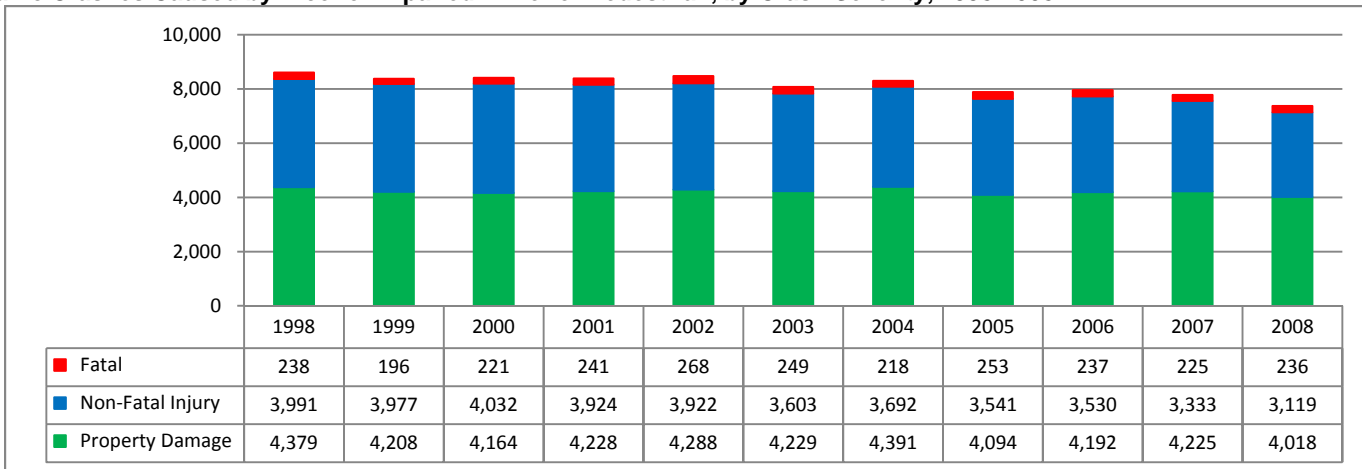
Data Source: Missouri Department of Public Safety, Missouri State Highway Patrol, Statistical Analysis Center.
http://www.mshp.dps.missouri.gov/MSHPWeb/SAC/data_and_statistics_crashes_severity.html

Alcohol Involved Traffic Crashes, 2003-2008



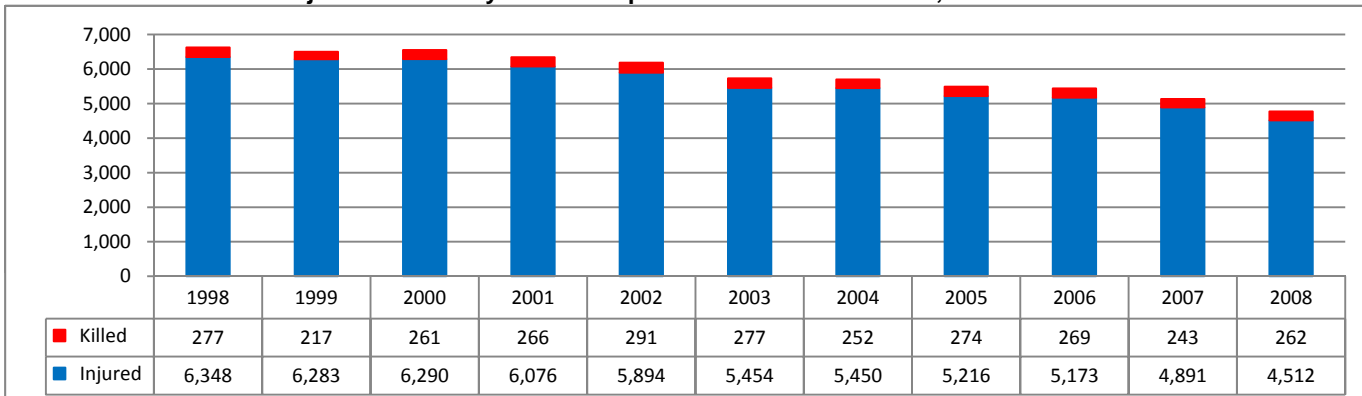
Data Source: Missouri Department of Public Safety, Missouri State Highway Patrol, Statistical Analysis Center. Annual Tabulation.

Traffic Crashes Caused by Alcohol Impaired Driver or Pedestrian, by Crash Severity, 1998-2008



Data Source: Missouri Department of Public Safety, Missouri State Highway Patrol, Statistical Analysis Center. Annual Tabulation.

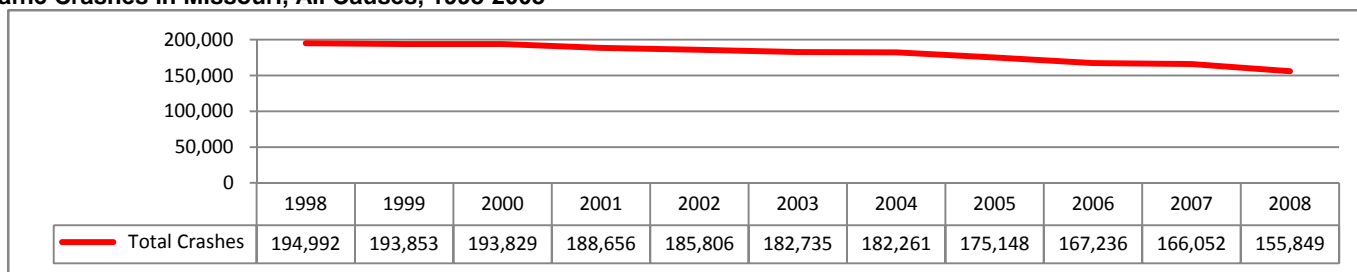
Traffic Crash Fatalities and Injuries Caused by Alcohol Impaired Driver or Pedestrian, 1998-2008



Data Source: Missouri Department of Public Safety, Missouri State Highway Patrol, Statistical Analysis Center. Annual Tabulation.

DRUG INVOLVED TRAFFIC CRASHES

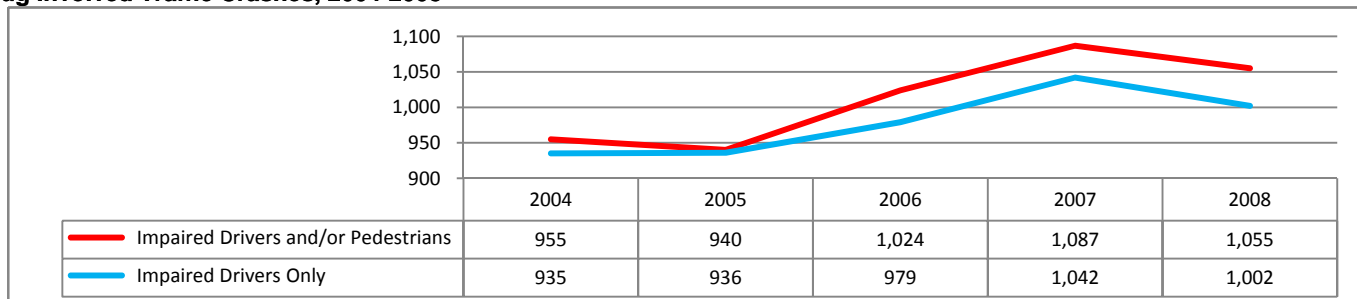
Traffic Crashes in Missouri, All Causes, 1998-2008



Data Source: Missouri Department of Public Safety, Missouri State Highway Patrol, Statistical Analysis Center.

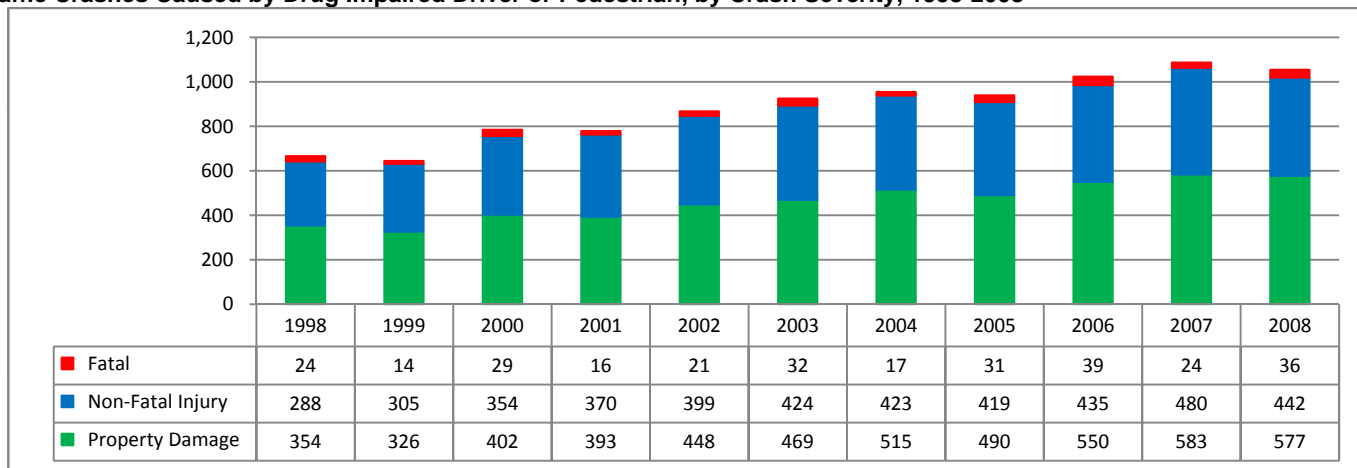
http://www.mshp.dps.missouri.gov/MSHPWeb/SAC/data_and_statistics_crashes_severity.html

Drug Involved Traffic Crashes, 2004-2008



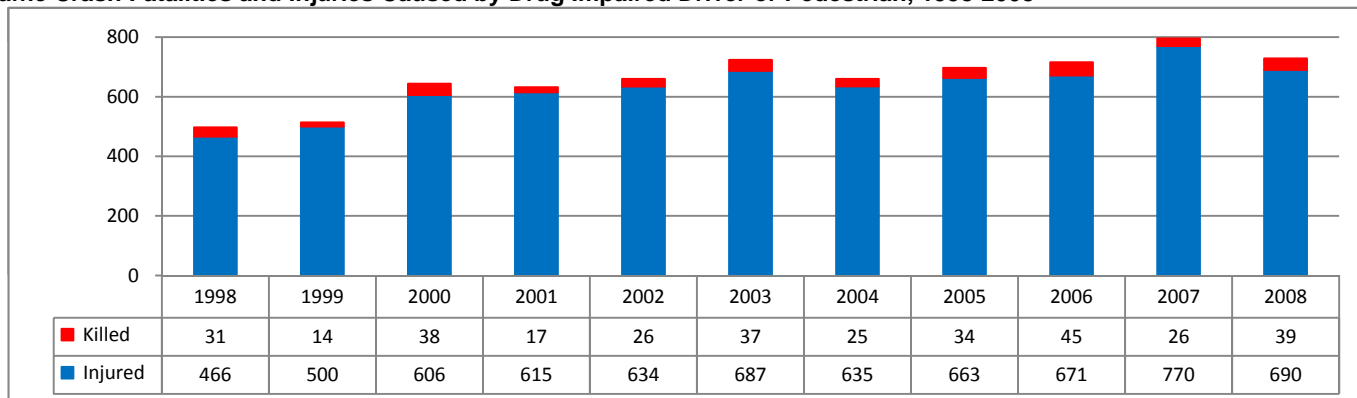
Data Source: Missouri Department of Public Safety, Missouri State Highway Patrol, Statistical Analysis Center.

Traffic Crashes Caused by Drug Impaired Driver or Pedestrian, by Crash Severity, 1998-2008



Data Source: Missouri Department of Public Safety, Missouri State Highway Patrol, Statistical Analysis Center.

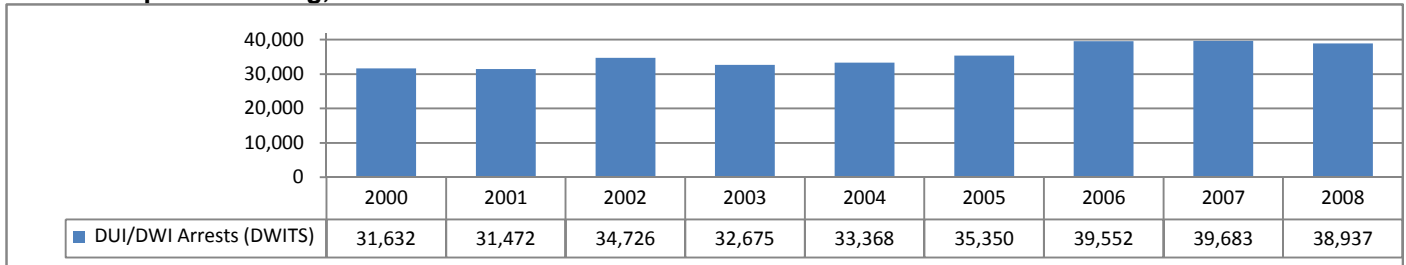
Traffic Crash Fatalities and Injuries Caused by Drug Impaired Driver or Pedestrian, 1998-2008



Data Source: Missouri Department of Public Safety, Missouri State Highway Patrol, Statistical Analysis Center.

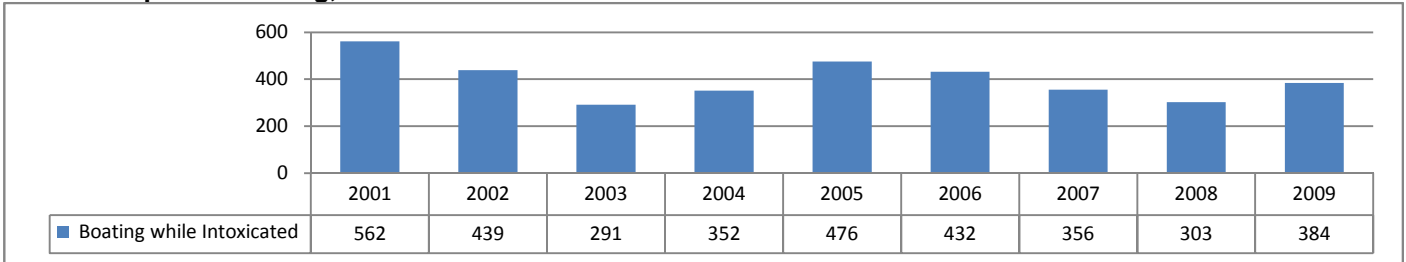
MISSOURI ALCOHOL AND DRUG ARRESTS

Arrests for Impaired Driving, 2000-2008



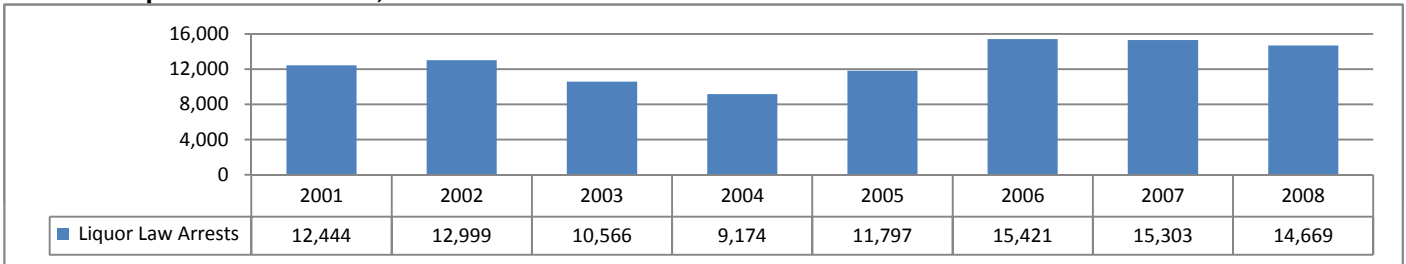
Data Source: Missouri Department of Public Safety, Missouri State Highway Patrol, Statistical Analysis Center. DWI Tracking System.

Arrests for Impaired Boating, 2001-2009



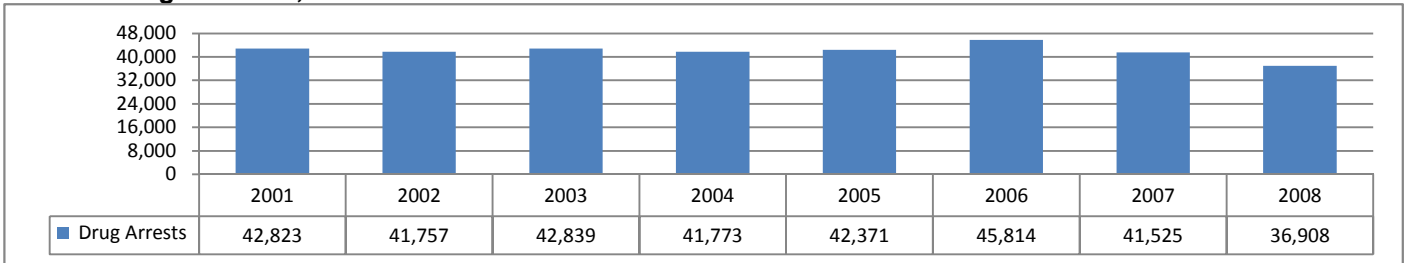
Data Source: Missouri State Water Patrol. Activities and Statistics (annual report).

Arrests for Liquor Law Offenses, 2001-2008



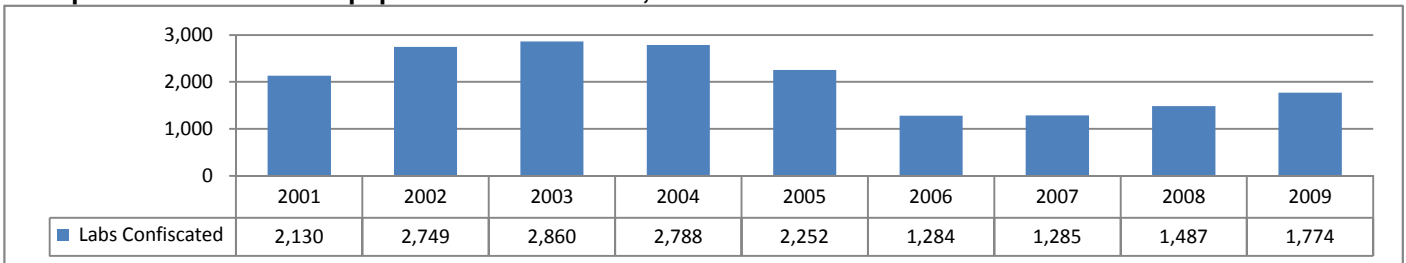
Data Source: Missouri Department of Public Safety, Missouri State Highway Patrol, Statistical Analysis Center. Uniform Crime Reports.

Arrests for Drug Offenses, 2001-2008



Data Source: Missouri Department of Public Safety, Missouri State Highway Patrol, Statistical Analysis Center. Uniform Crime Reports.

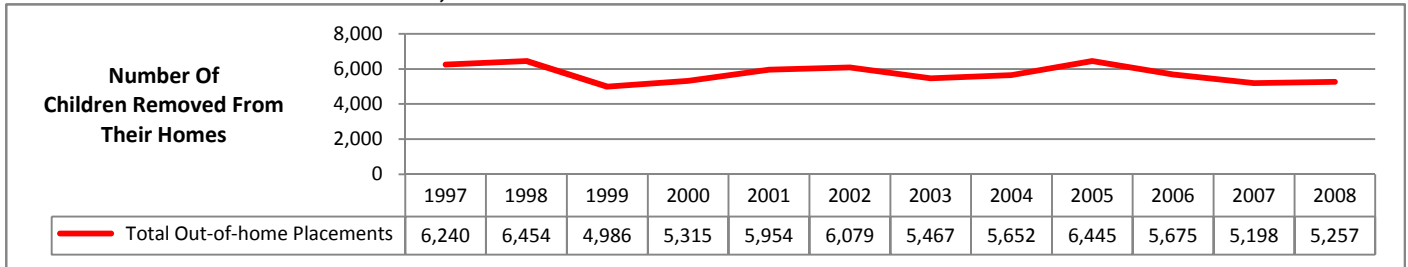
Methamphetamine Lab and Equipment Confiscations, 2001-2009



Data Source: Missouri Department of Public Safety, Missouri State Highway Patrol, Division of Drug and Crime Control.

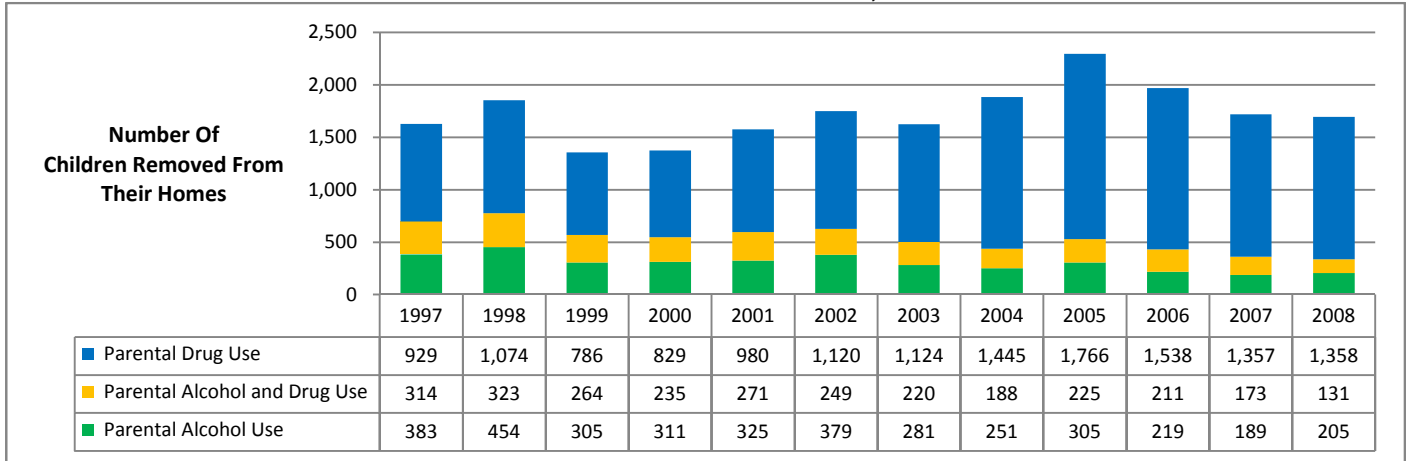
MISSOURI JUVENILE COURT ENCOUNTERS

Out-of-Home Placements of Children, 1997-2008



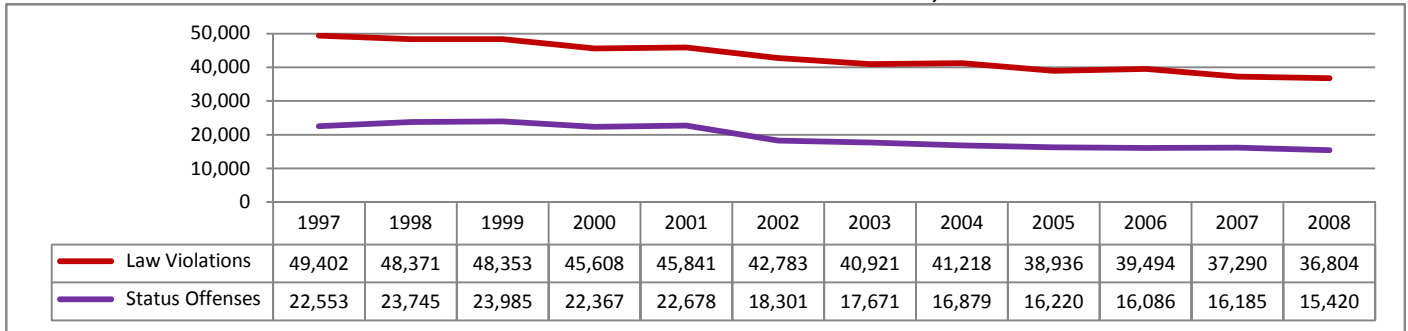
Data Source: Missouri Department of Social Services. Annual special data tabulations.

Out-of-Home Placements of Children Due to Parental Substance Abuse, 1997-2008



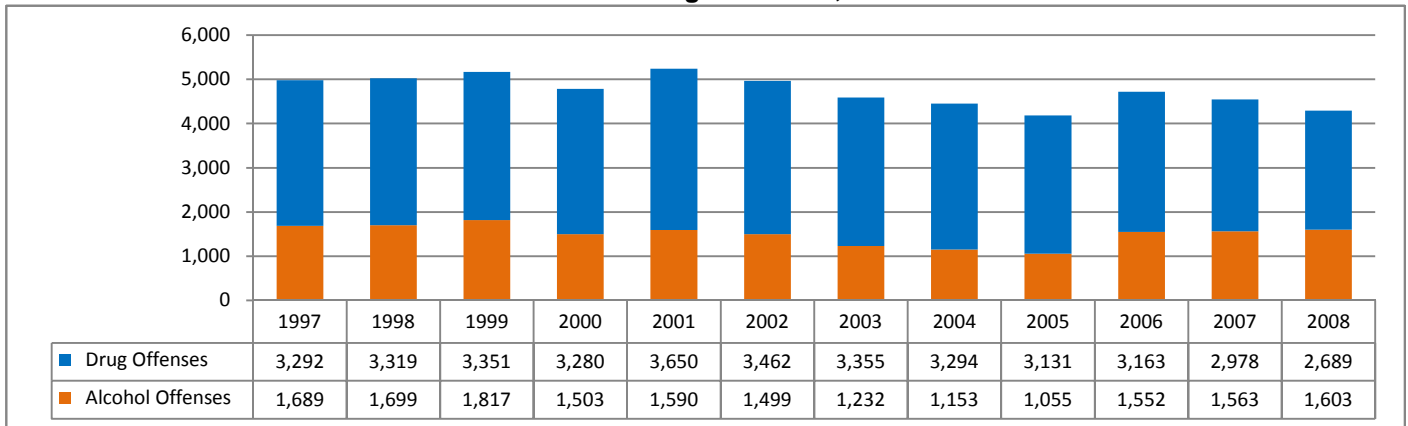
Data Source: Missouri Department of Social Services. Annual special data tabulations.

Juvenile Court Referrals for Adolescent Law Violations and Status Offenses, 1997-2008



Data Source: Missouri Department of Social Services. Annual special data tabulations.

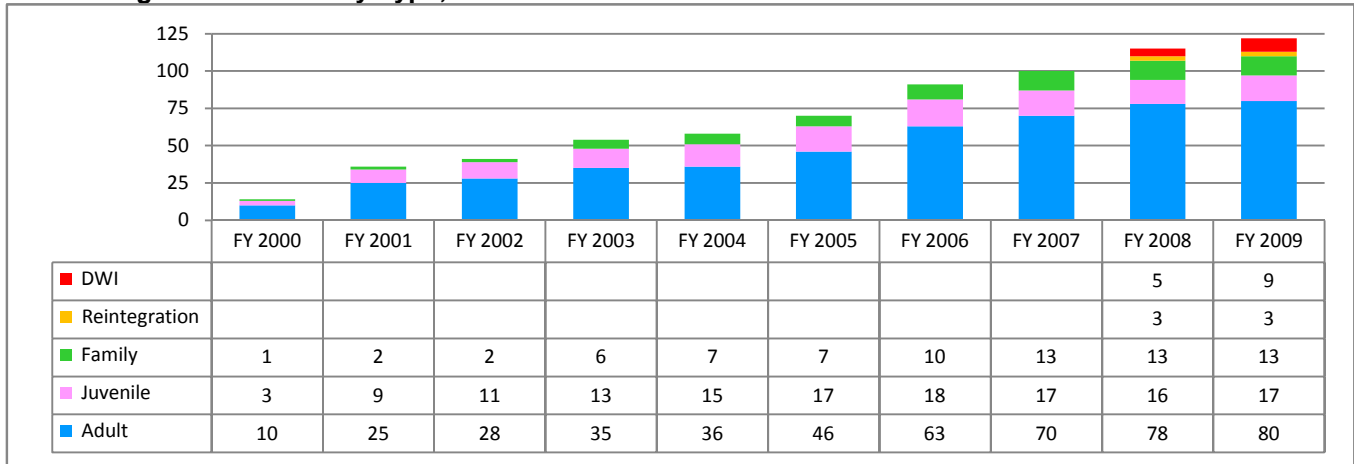
Juvenile Court Referrals for Adolescent Alcohol and Drug Violations, 1997-2008



Data Source: Missouri Department of Social Services. Annual special data tabulations.

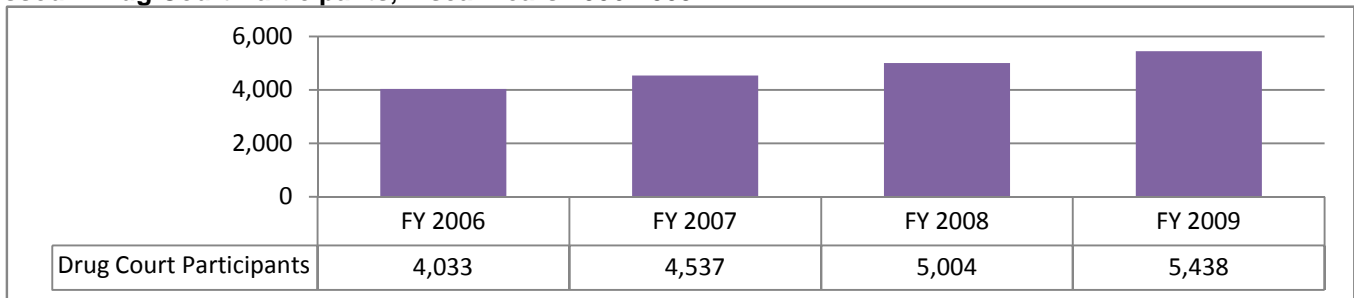
MISSOURI CRIMINAL JUSTICE SERVICES FOR ALCOHOL AND DRUG OFFENSES

Missouri Drug Court Growth by Type, Fiscal Years 2000-2009



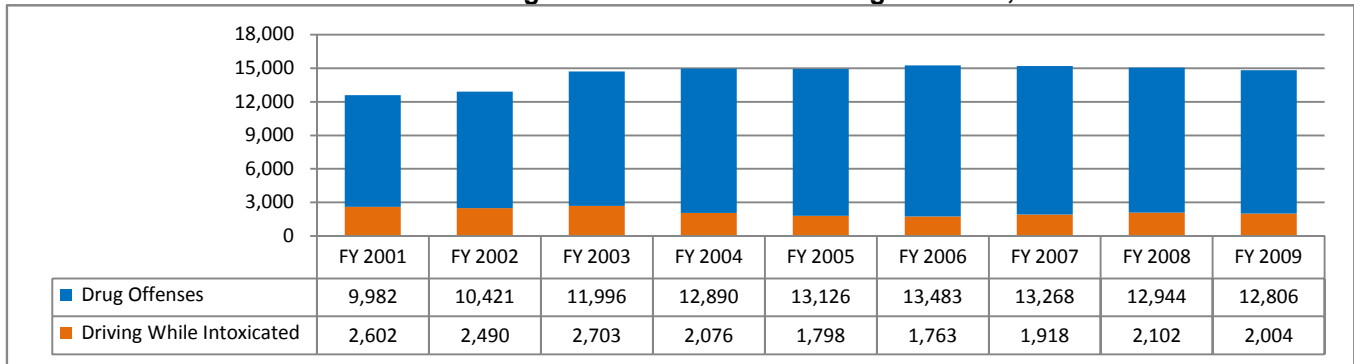
Data Source: Missouri Office of State Courts Administrator.

Missouri Drug Court Participants, Fiscal Years 2006-2009



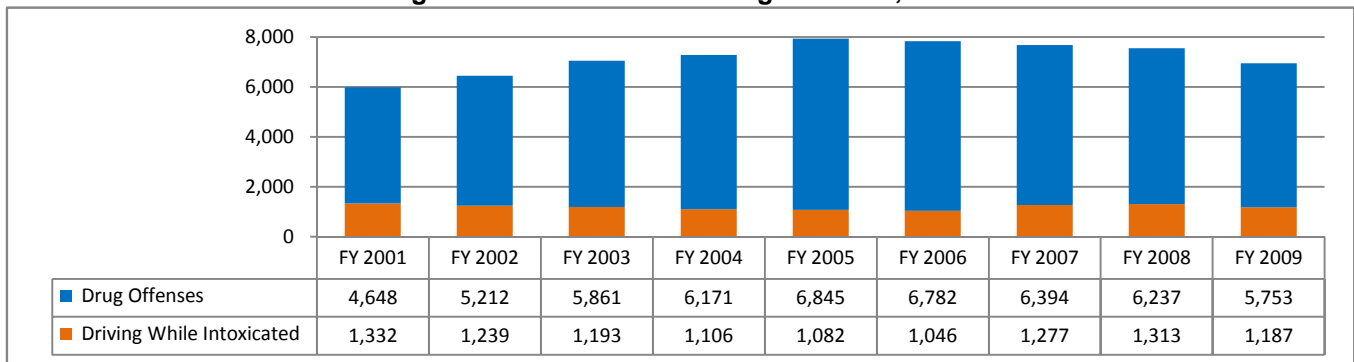
Data Source: Missouri Office of State Courts Administrator.

Probation and Parole Admissions for Driving while Intoxicated and Drug Offenses, Fiscal Years 2001-2009



Data Source: Missouri Department of Corrections. Annual special data tabulations.

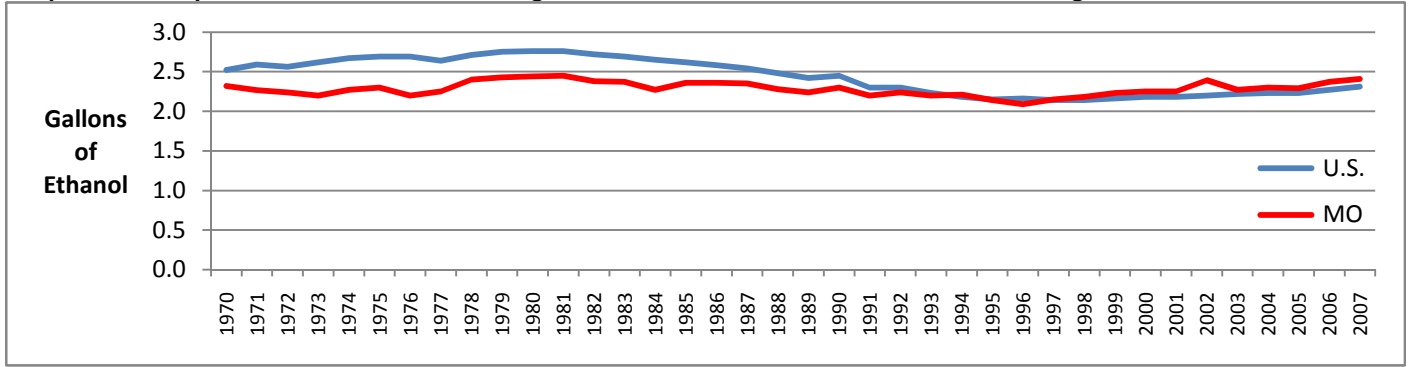
State Prison Admissions for Driving while Intoxicated and Drug Offenses, Fiscal Years 2001-2009



Data Source: Missouri Department of Corrections. Annual special data tabulations.

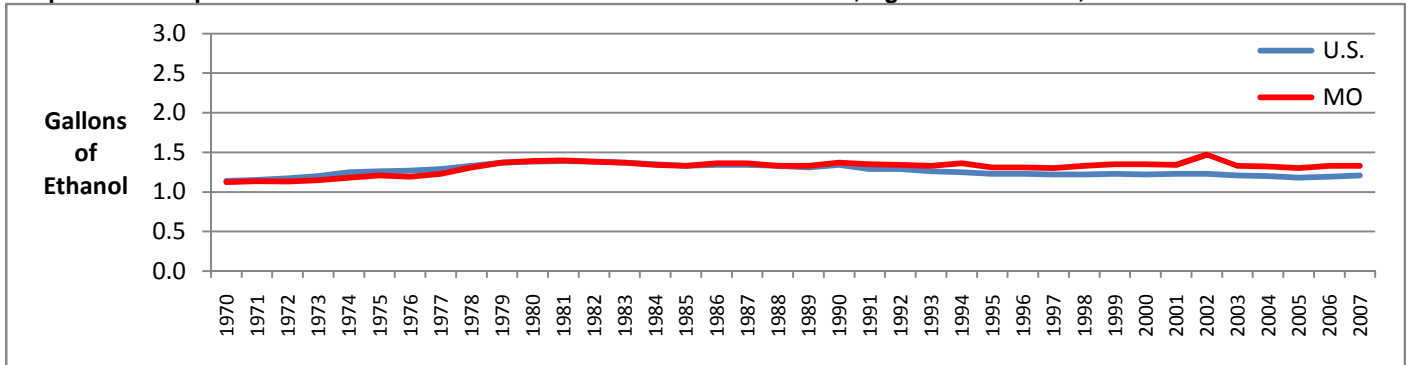
MISSOURI ALCOHOL CONSUMPTION

Per Capita Consumption of Ethanol in All Beverage Alcohol in the United States and Missouri, Ages 14 and Older, 1970-2007



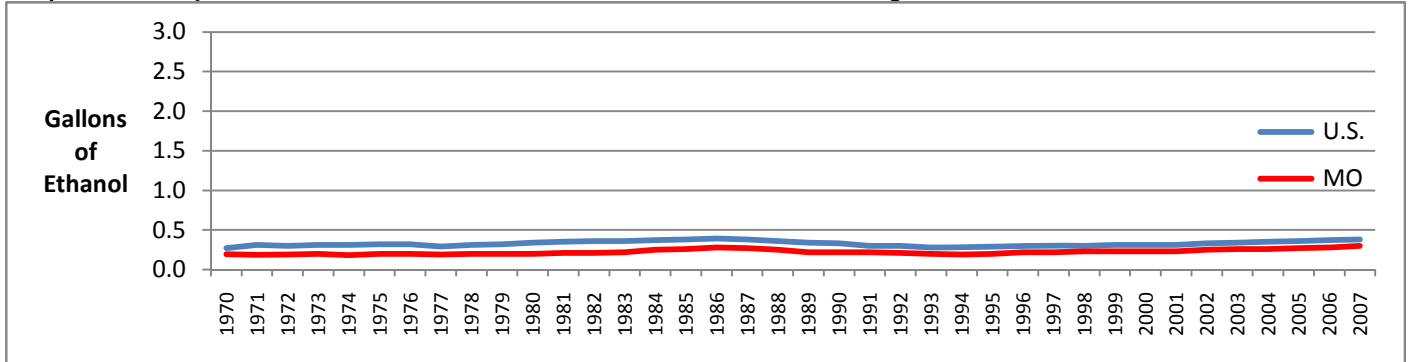
Data Source: U.S. Department of HHS, NIAAA. Surveillance Report #87: Apparent Per Capita Alcohol Consumption, 1977-2007.

Per Capita Consumption of Ethanol in Beer in the United States and Missouri, Ages 14 and Older, 1970-2007



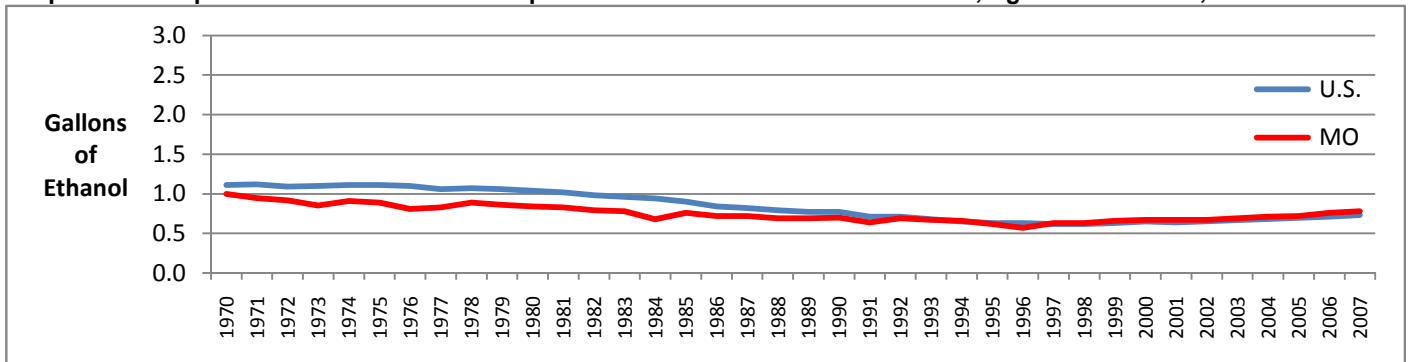
Data Source: U.S. Department of HHS, NIAAA. Surveillance Report #87: Apparent Per Capita Alcohol Consumption, 1977-2007.

Per Capita Consumption of Ethanol in Wine in the United States and Missouri, Ages 14 and Older, 1970-2007



Data Source: U.S. Department of HHS, NIAAA. Surveillance Report #87: Apparent Per Capita Alcohol Consumption, 1977-2007.

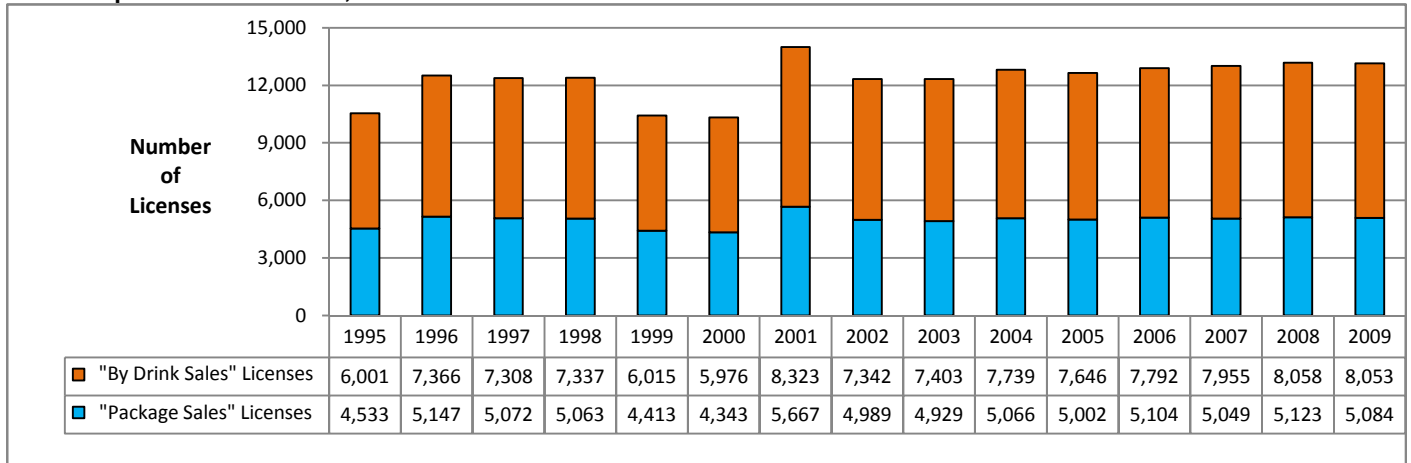
Per Capita Consumption of Ethanol in Distilled Spirits in the United States and Missouri, Ages 14 and Older, 1970-2007



Data Source: U.S. Department of HHS, NIAAA. Surveillance Report #87: Apparent Per Capita Alcohol Consumption, 1977-2007.

MISSOURI LIQUOR LICENSES

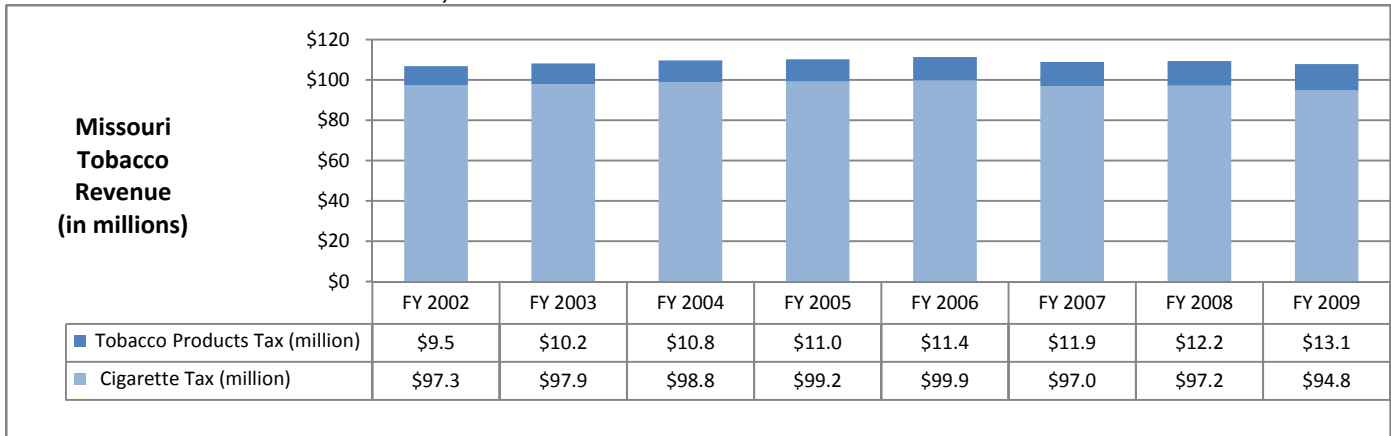
Licensed Liquor Establishments, 1995-2009



Data Source: Missouri Department of Public Safety, Division of Alcohol and Tobacco Control

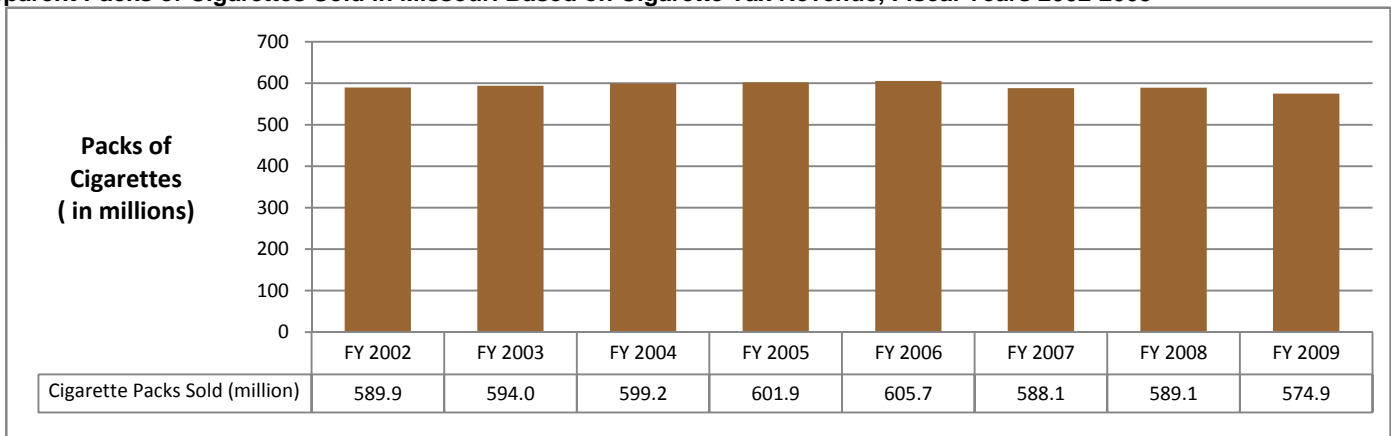
MISSOURI TOBACCO CONSUMPTION

Trend in Tobacco Tax Revenue Collected, Fiscal Years 2002-2009



Data Source: Missouri Department of Revenue. Annual revenue reports.

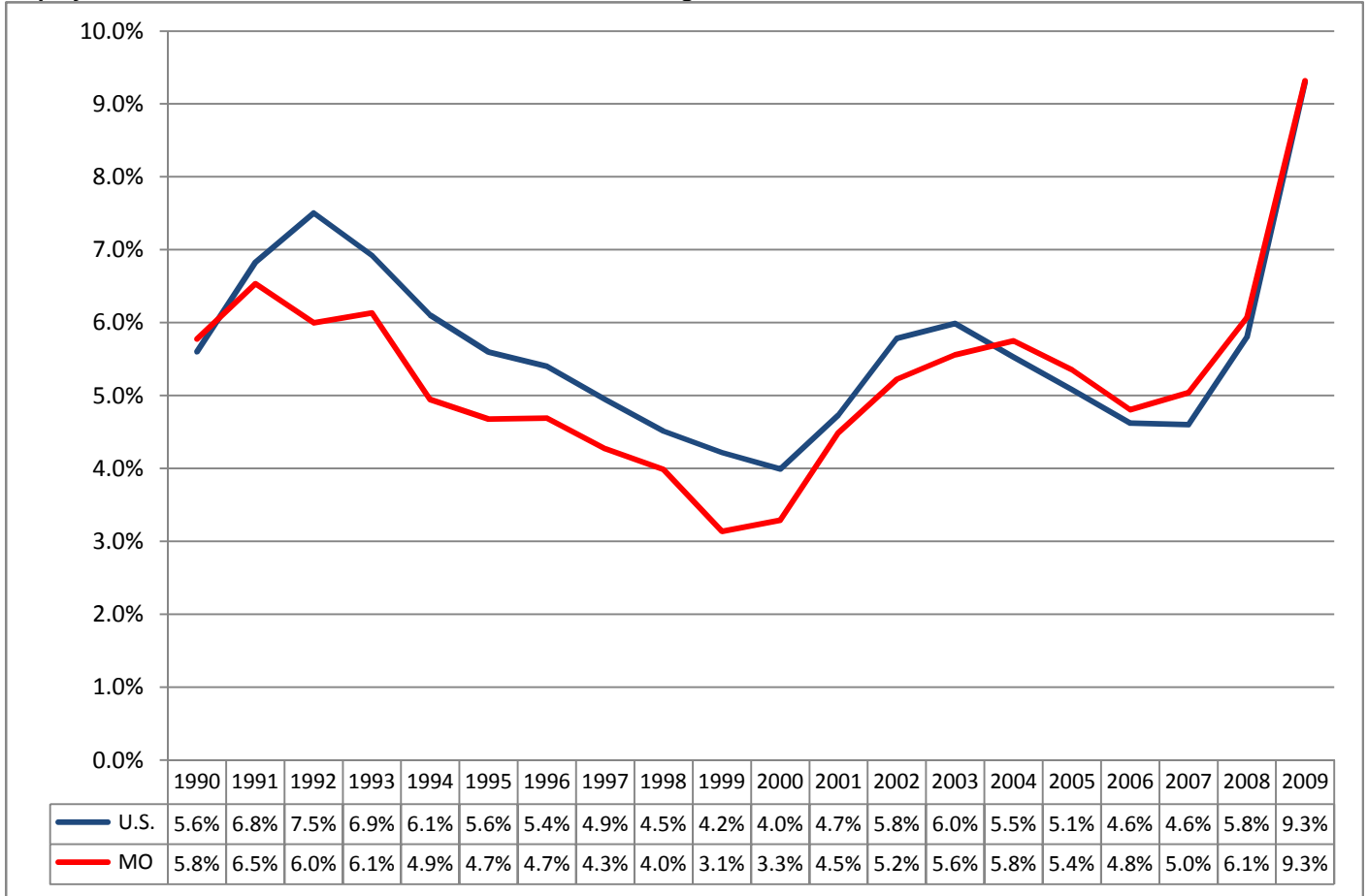
Apparent Packs of Cigarettes Sold in Missouri Based on Cigarette Tax Revenue, Fiscal Years 2002-2009



Data Source: Missouri Department of Revenue. Annual revenue reports.

MISSOURI UNEMPLOYMENT

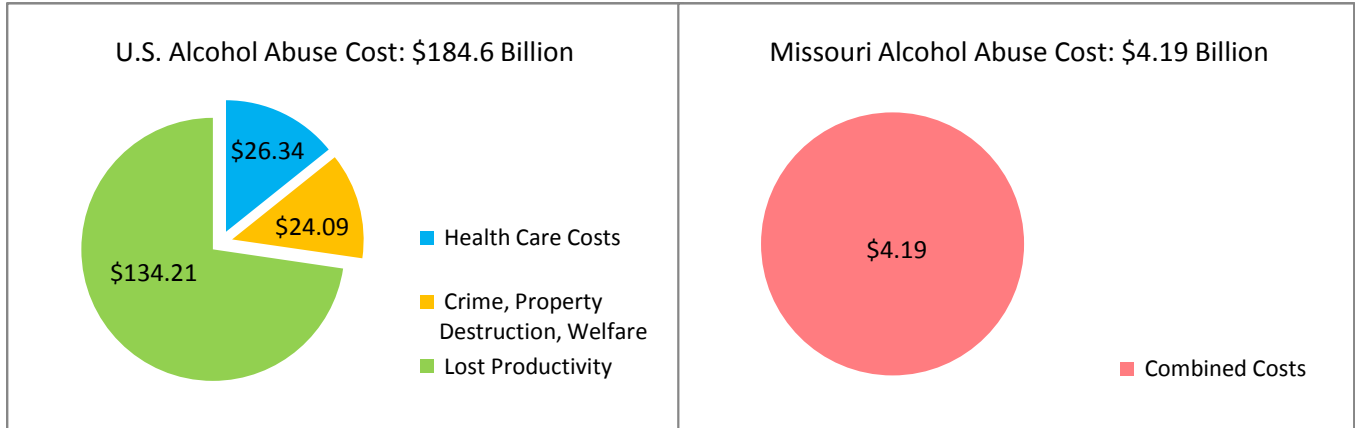
Unemployment in the United States and Missouri: Annual Averages, 1990-2009



Data Sources: Missouri Dept of Economic Development in Cooperation with U.S. Dept of Labor, Bureau of Labor Statistics
 Missouri Economic Research and Information Center
 Local Area Unemployment Statistics (LAUS): <http://www.missourieconomy.org/indicators/laus/default.aspx>
 Last accessed February 18, 2010
 U.S. Dept of Labor, Bureau of Labor Statistics
<http://www.bls.gov/cps/>
 Last accessed March 9, 2010

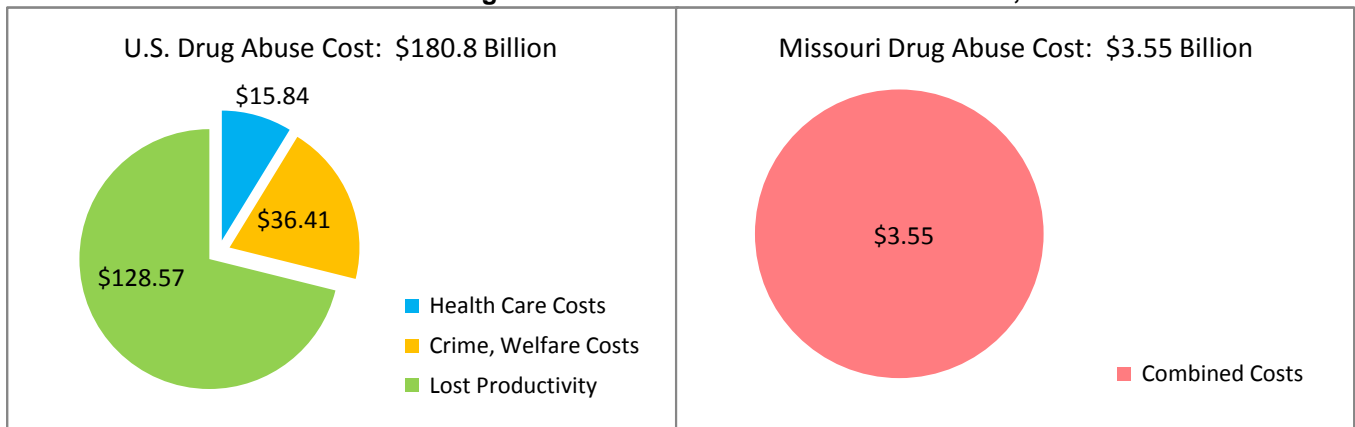
ECONOMIC COSTS OF SUBSTANCE ABUSE IN THE UNITED STATES AND MISSOURI

Estimated Annual Economic Cost of Alcohol Abuse in the United States and Missouri, in Billions of Dollars



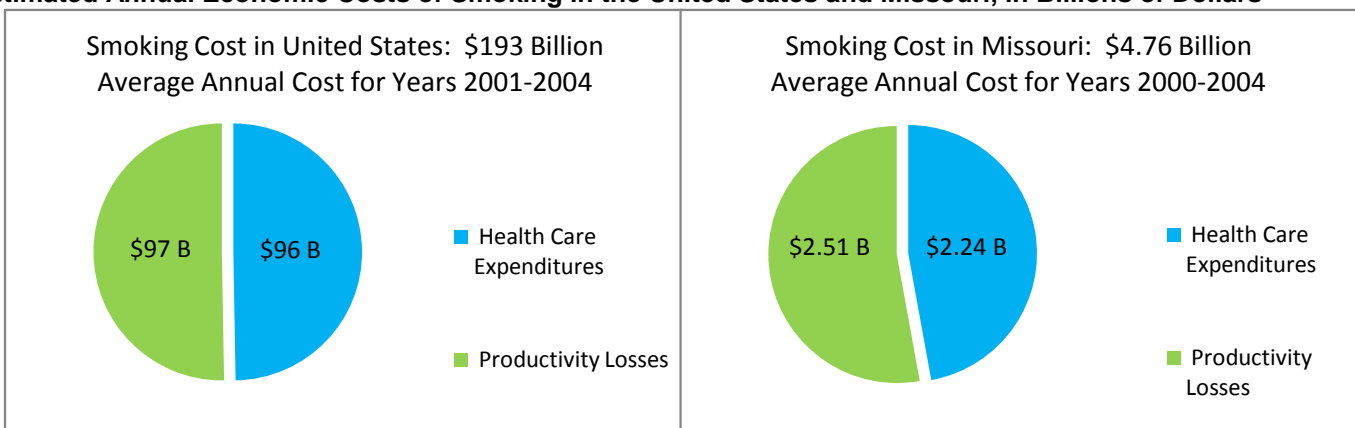
Data Source: U.S. Department of Health and Human Services, National Institute on Alcohol Abuse and Alcoholism. *10th Special Report to the U.S. Congress on Alcohol and Health*. June 2000. Missouri cost estimates are derived from the U.S. estimates based on national and state alcohol dependence and abuse data from the 2004-2006 National Survey on Drug Use and Health.

Estimated Annual Economic Cost of Drug Abuse in the United States and Missouri, in Billions of Dollars



Data Source: Executive Office of the President, Office of National Drug Control Policy. *The Economic Costs of Drug Abuse in the United States, 1992-2002*. December 2004. Missouri cost estimates are derived from the U.S. estimates based on national and state illicit drug dependence and abuse data from the 2004-2006 National Survey on Drug Use and Health.

Estimated Annual Economic Costs of Smoking in the United States and Missouri, in Billions of Dollars



Data Source: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention. *Morbidity and Mortality Weekly Report* 57(45): 1226-1228. November 14, 2008. State Tobacco Activities Tracking and Evaluation System. Online queries for Missouri conducted in 2010.