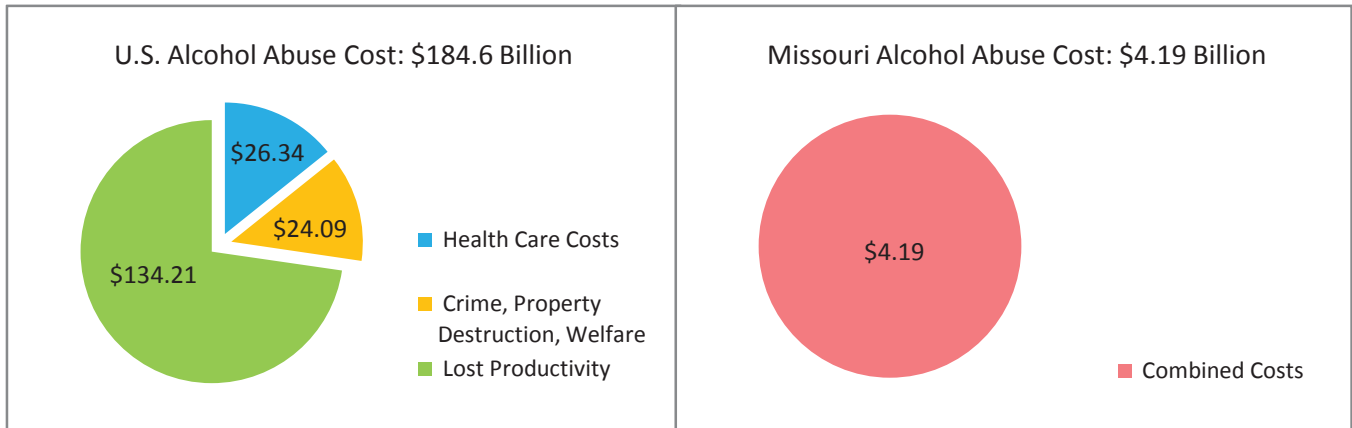


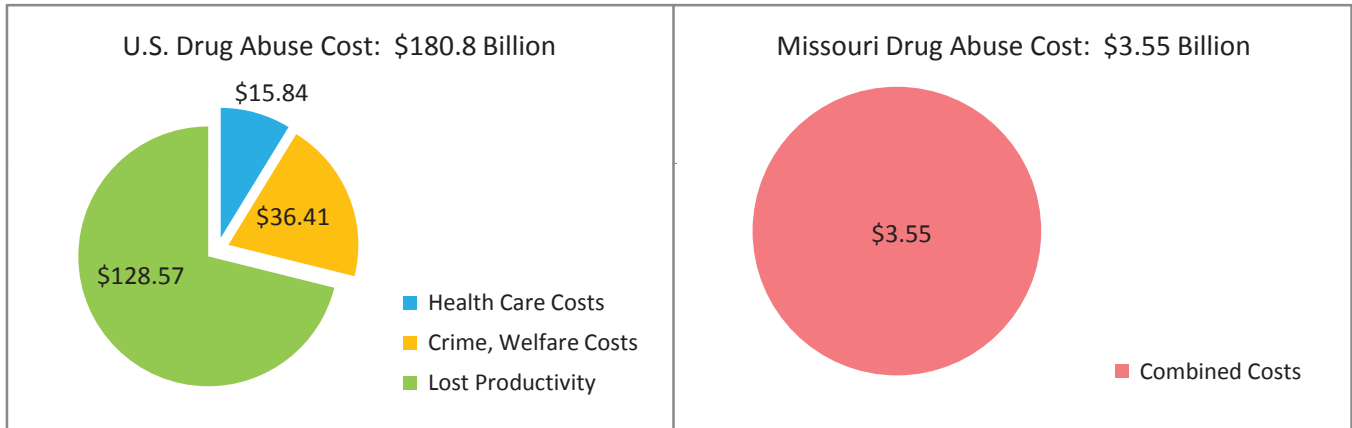
ECONOMIC COSTS OF SUBSTANCE ABUSE IN THE UNITED STATES AND MISSOURI

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



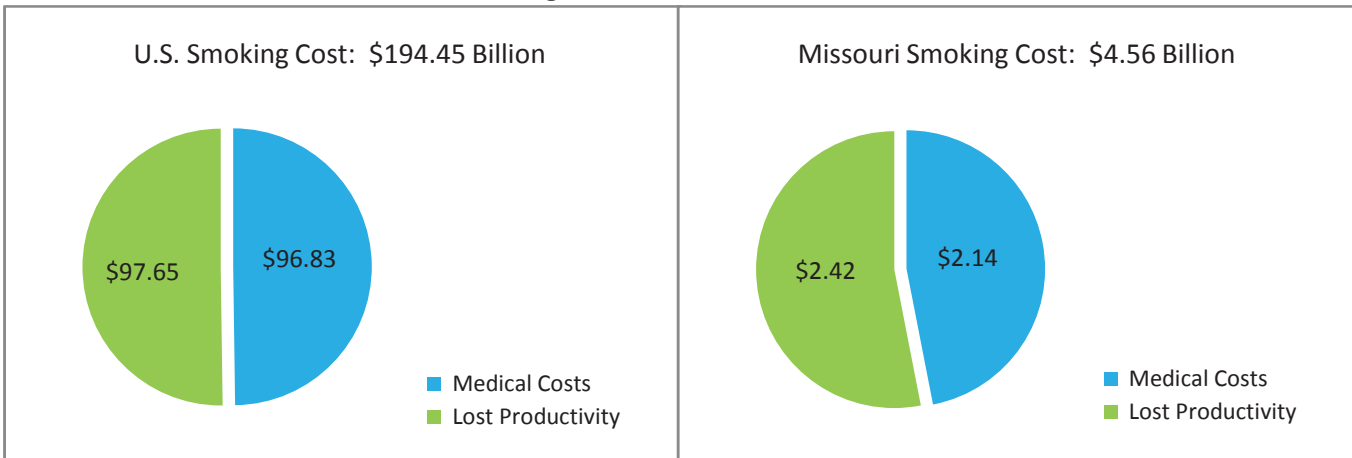
Source: U.S. Department of Health and Human Services, National Institute on Alcohol Abuse and Alcoholism. *10th Special Report to the U.S. Congress on Alcohol and Health*. June 2000. Missouri cost estimates are derived from the U.S. estimates based on national and state alcohol dependence and abuse data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



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.

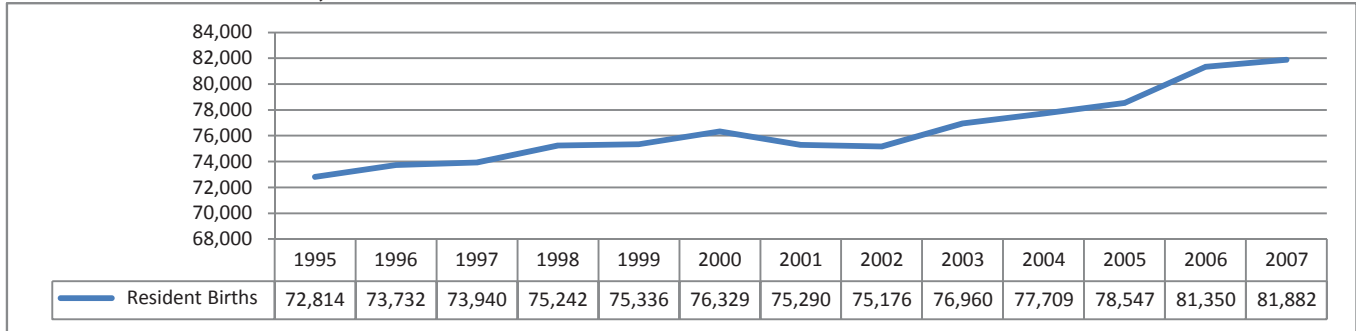
Estimated Annual Economic Costs of Smoking in the United States and Missouri, in Billions of Dollars



Source: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention. *Sustaining State Programs for Tobacco Control: Data Highlights 2006*. Table 4: Smoking-Attributable Costs (2004). *Average Annual Smoking-Attributable Productivity Losses (United States, 2000-2004)*. SAMMEC Report.

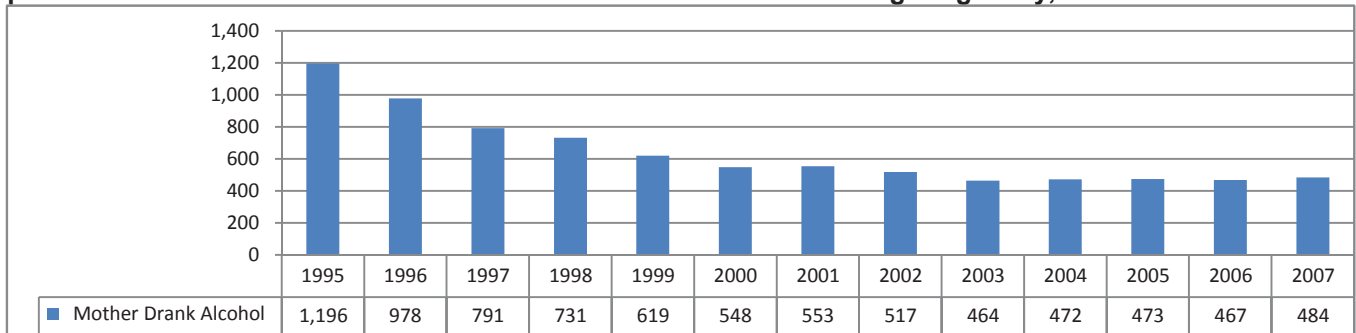
MISSOURI BIRTHS AND FETAL EXPOSURE TO SUBSTANCE ABUSE

Resident Births in Missouri, 1995-2007



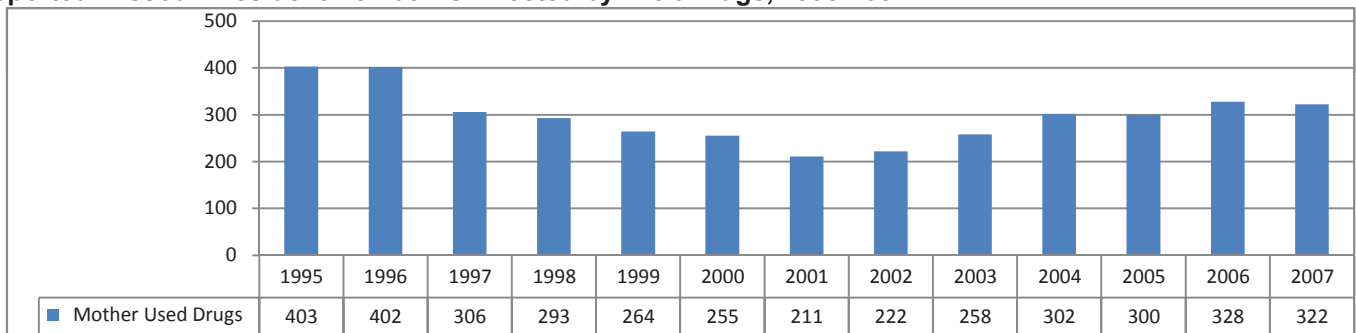
Data Source: Missouri Department of Health and Senior Services, Bureau of Health Informatics. Missouri Vital Statistics. Annual.

Reported Missouri Resident Births in Which Mother Drank Alcohol During Pregnancy, 1995-2007



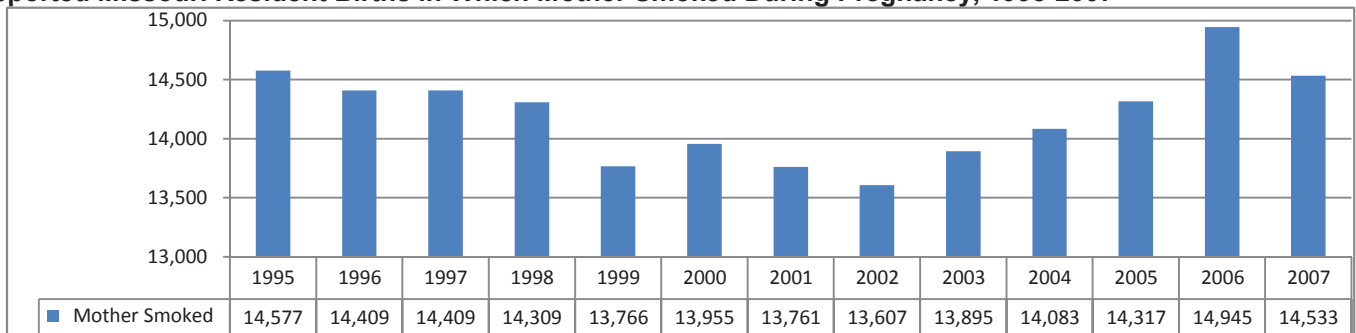
Data Source: Missouri Department of Health and Senior Services, Bureau of Health Informatics. Missouri Vital Statistics. Annual.

Reported Missouri Resident Newborns Affected by Illicit Drugs, 1995-2007



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

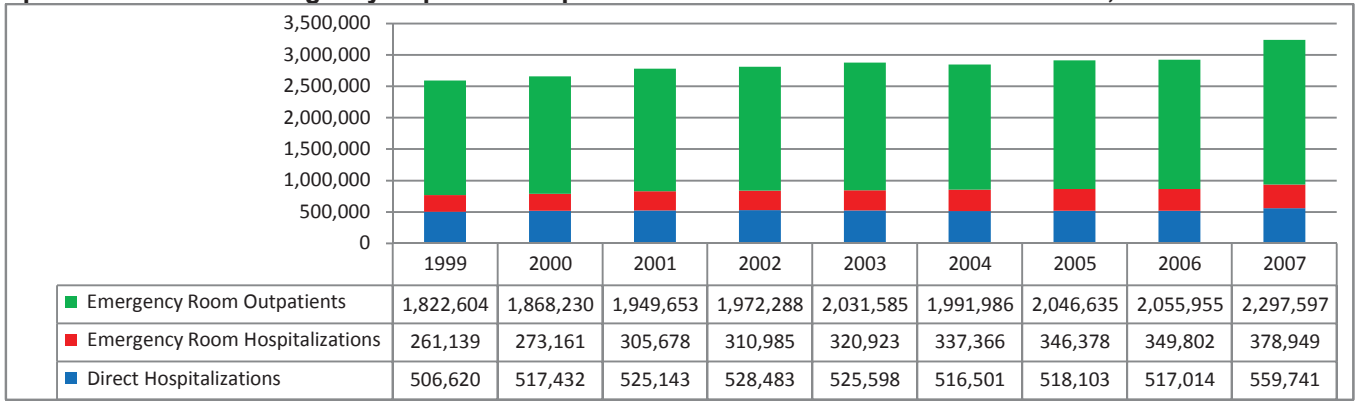
Reported Missouri Resident Births in Which Mother Smoked During Pregnancy, 1995-2007



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

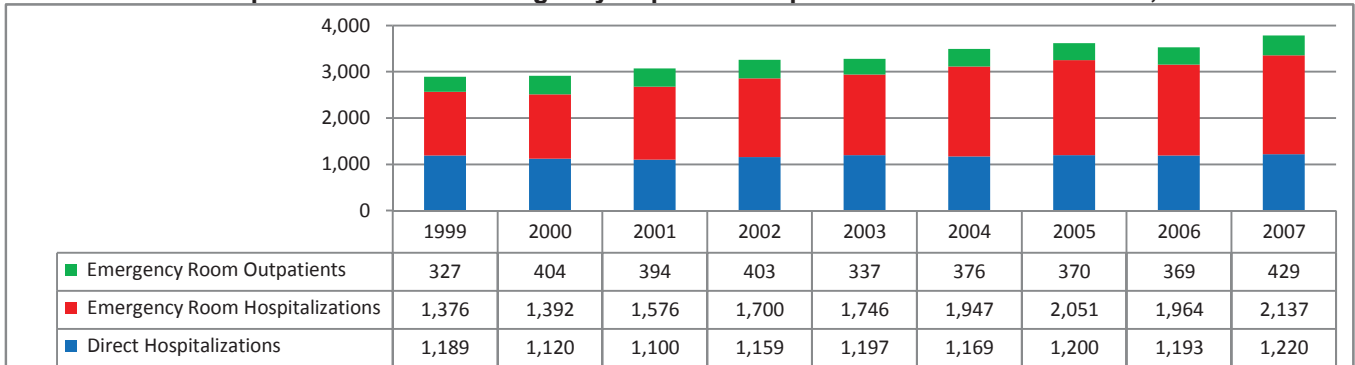
MISSOURI HOSPITAL AND EMERGENCY DEPARTMENT EPISODES CHARTS

Hospitalizations and Emergency Department Episodes for All Causes: Missouri Residents, 1999-2007



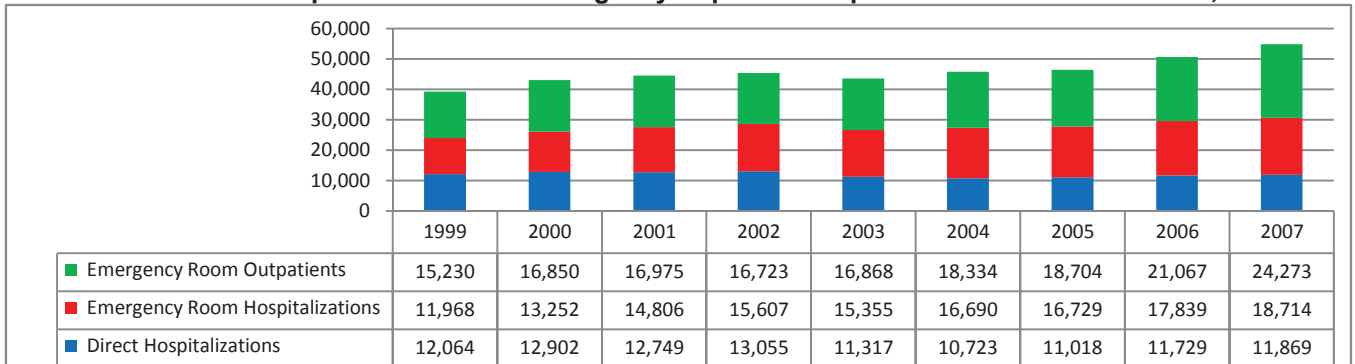
Data Source: Missouri Department of Health and Senior Services, Bureau of Health Informatics.

Alcohol Cirrhosis Hospitalizations and Emergency Department Episodes: Missouri Residents, 1999-2007



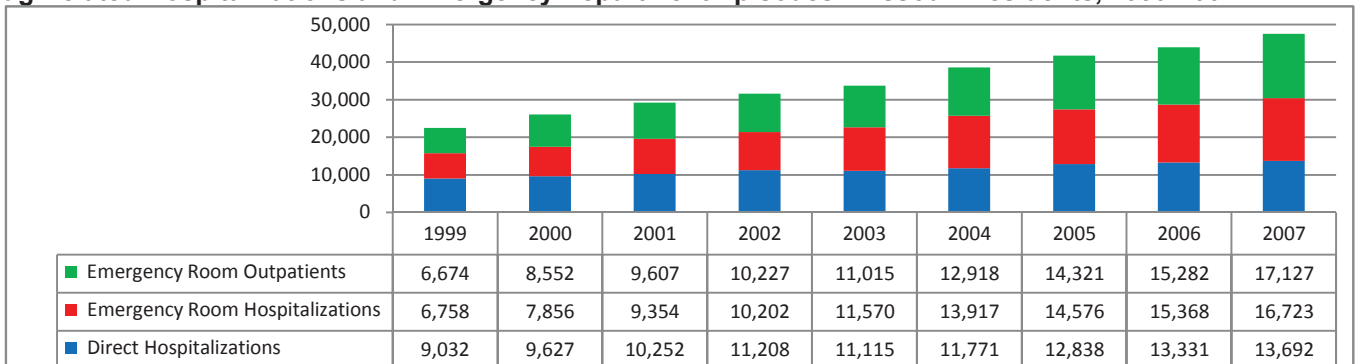
Data Source: Missouri Department of Health and Senior Services, Bureau of Health Informatics.

Alcohol Non-Cirrhosis Hospitalizations and Emergency Department Episodes: Missouri Residents, 1999-2007



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

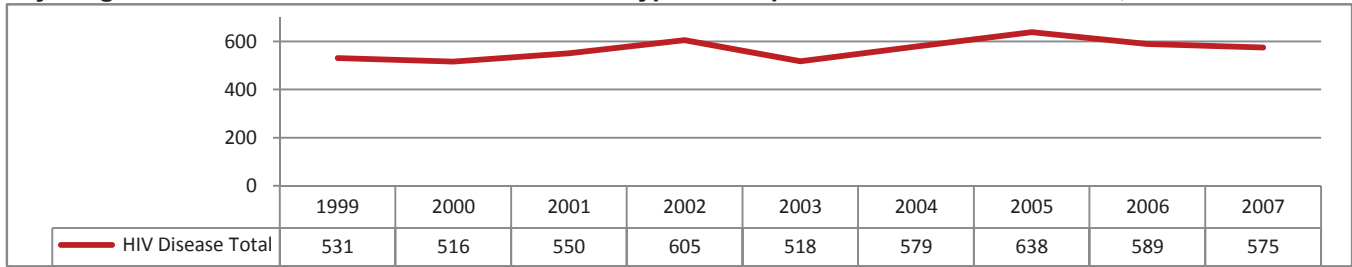
Drug Related Hospitalizations and Emergency Department Episodes: Missouri Residents, 1999-2007



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

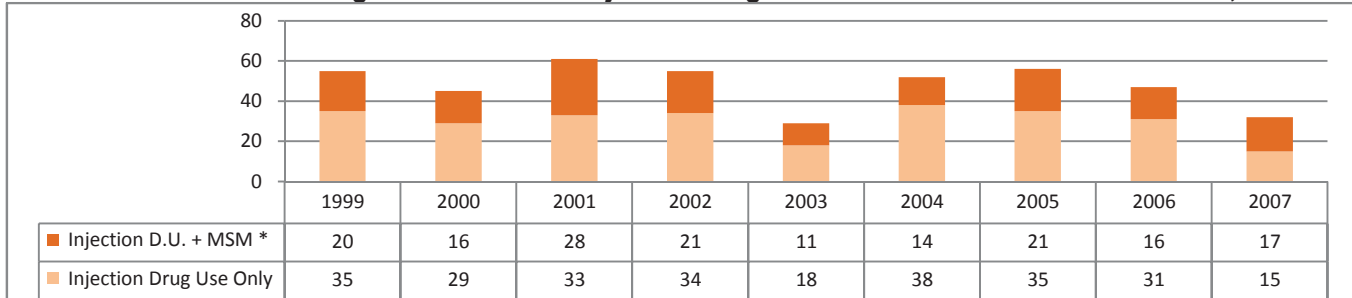
MISSOURI DISEASES ASSOCIATED WITH SUBSTANCE ABUSE

Newly Diagnosed HIV Disease Cases Related to All Types of Exposure: Missouri Residents, 1999-2007



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

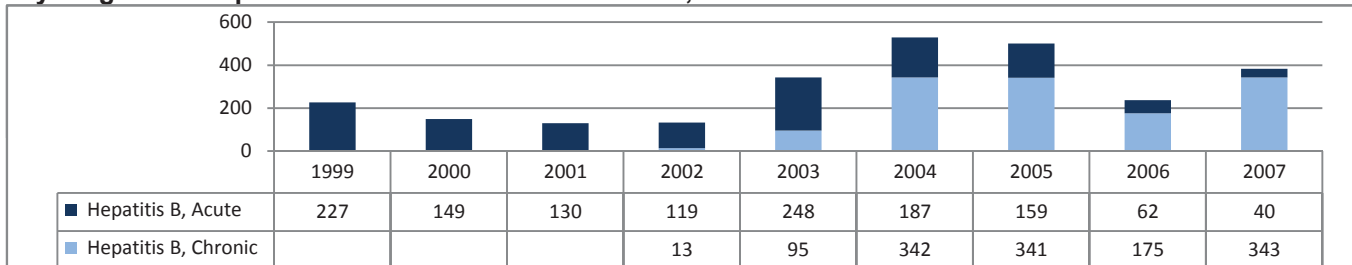
New HIV Disease Cases among Individuals with Injection Drug Use Risk Factor: Missouri Residents, 1999-2007



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

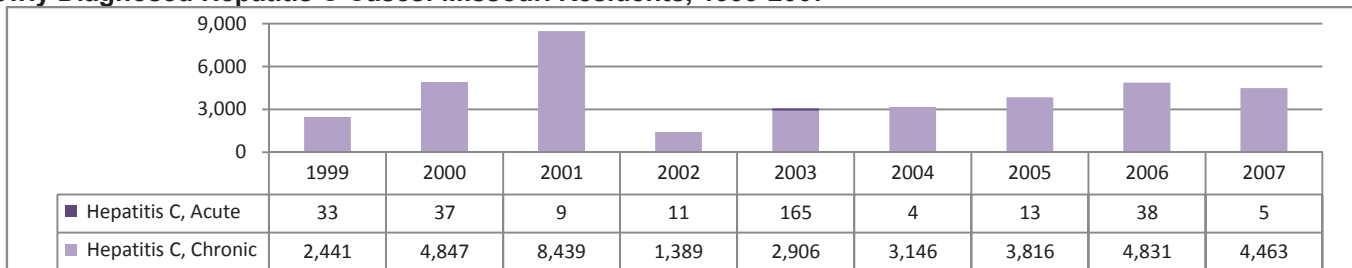
* MSM denotes HIV risk factor for men who have sex with men.

Newly Diagnosed Hepatitis B Cases: Missouri Residents, 1999-2007



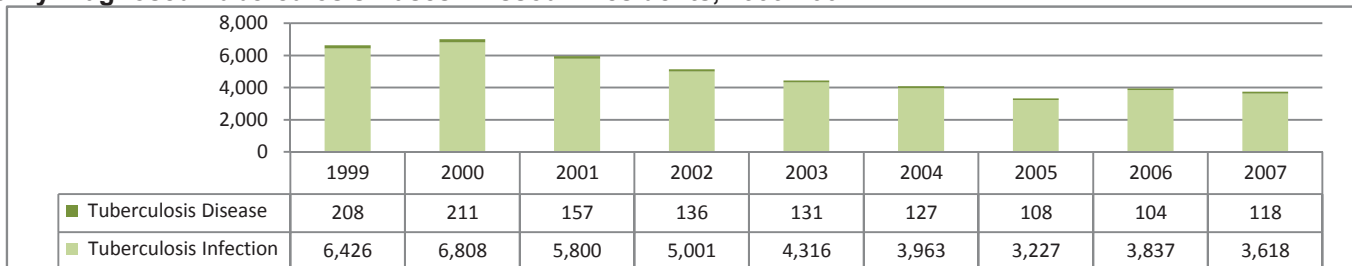
Data Source: Missouri Department of Health and Senior Services, Bureau of HIV, STD, and Hepatitis.

Newly Diagnosed Hepatitis C Cases: Missouri Residents, 1999-2007



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

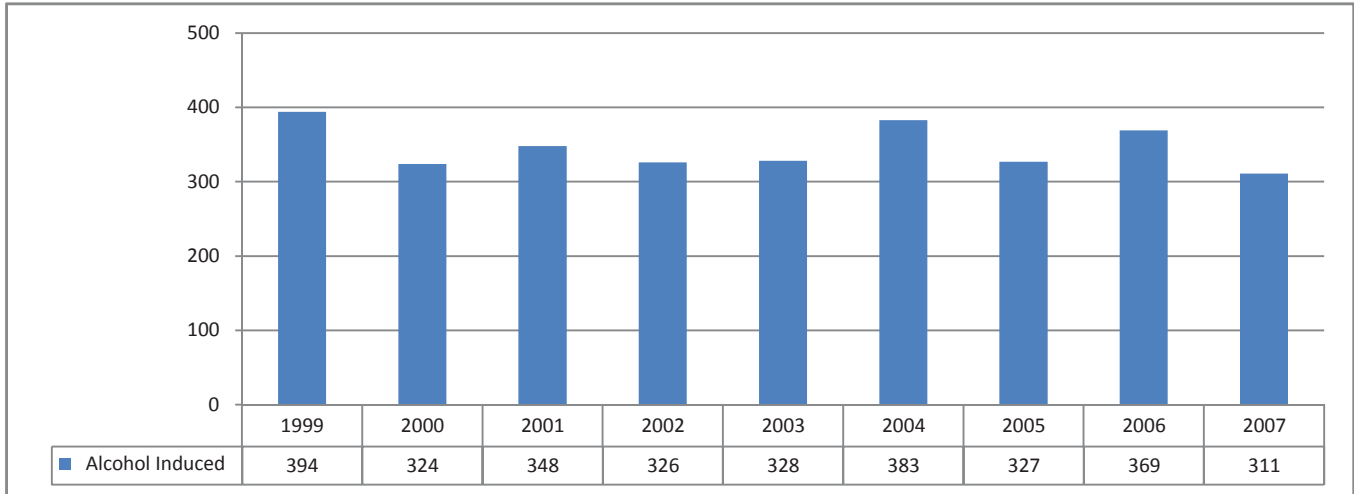
Newly Diagnosed Tuberculosis Cases: Missouri Residents, 1999-2007



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

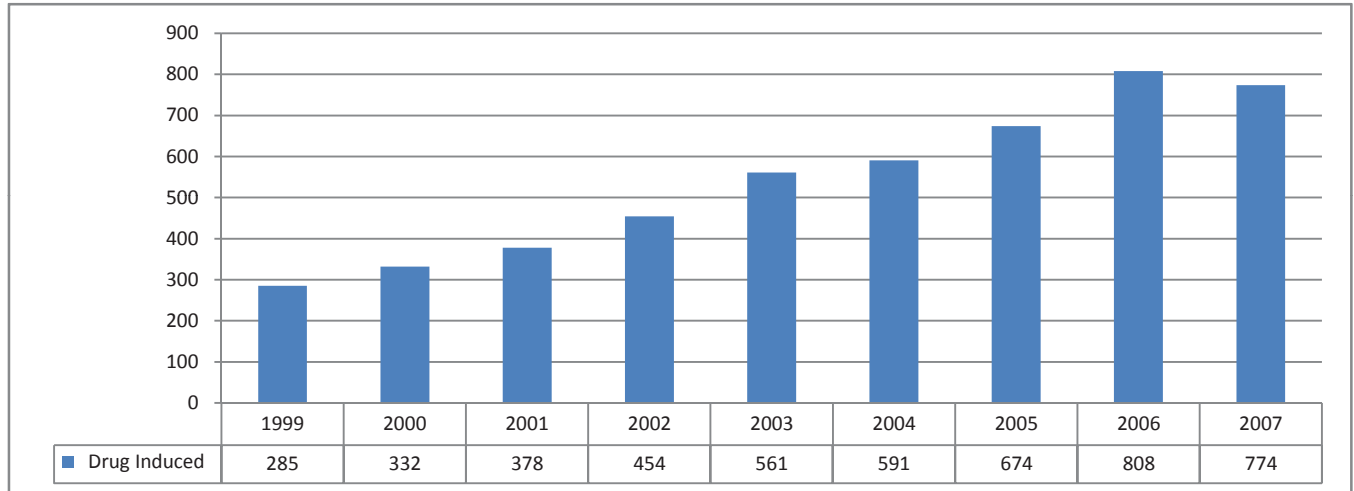
MISSOURI ALCOHOL, DRUG, AND SMOKING INDUCED DEATHS

Alcohol Induced Deaths, 1999-2007



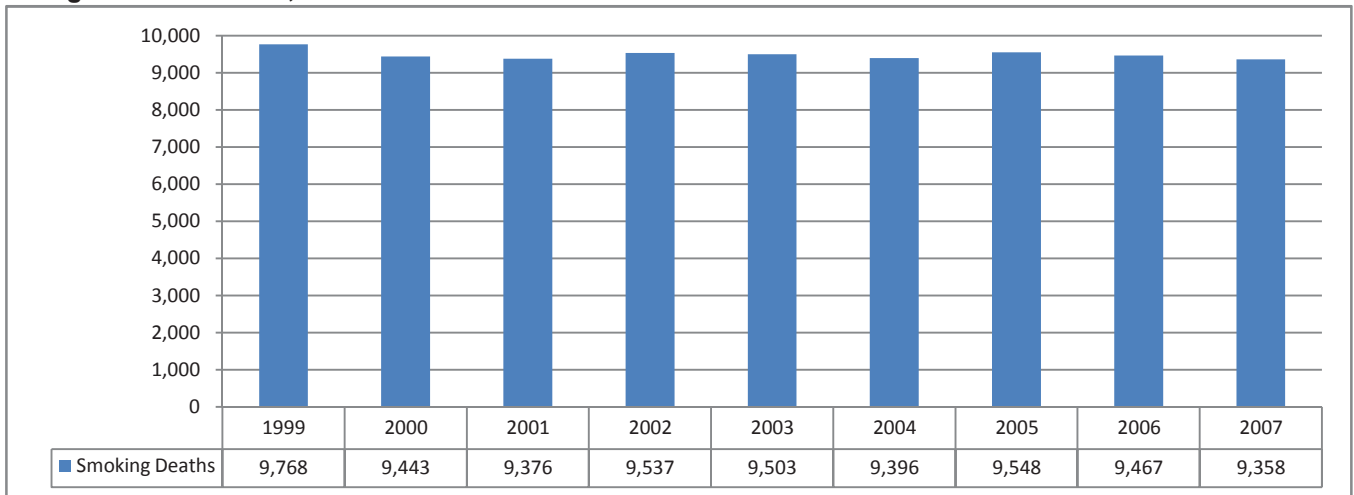
Data Source: Missouri Department of Health and Senior Services, Bureau of Health Informatics.

Drug Induced Deaths, 1999-2007



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

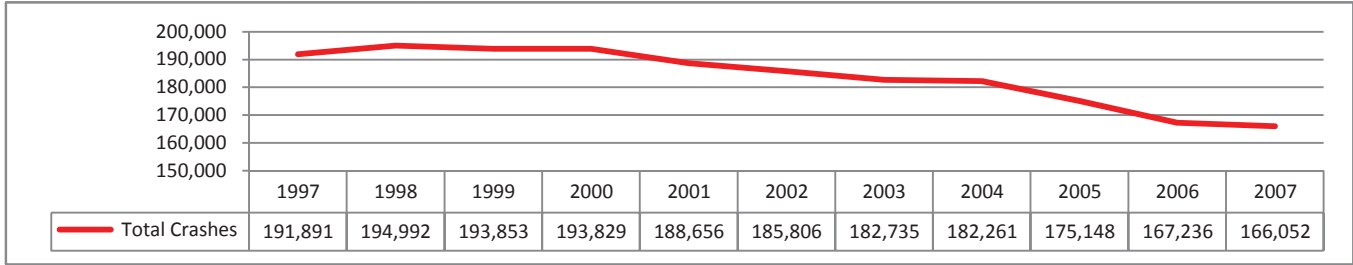
Smoking Induced Deaths, 1999-2007



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

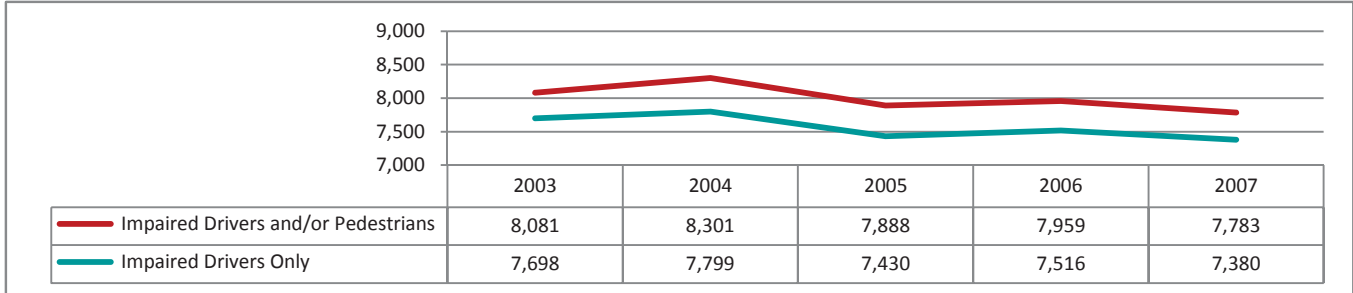
ALCOHOL INVOLVED TRAFFIC CRASHES

Traffic Crashes in Missouri, All Causes, 1997-2007



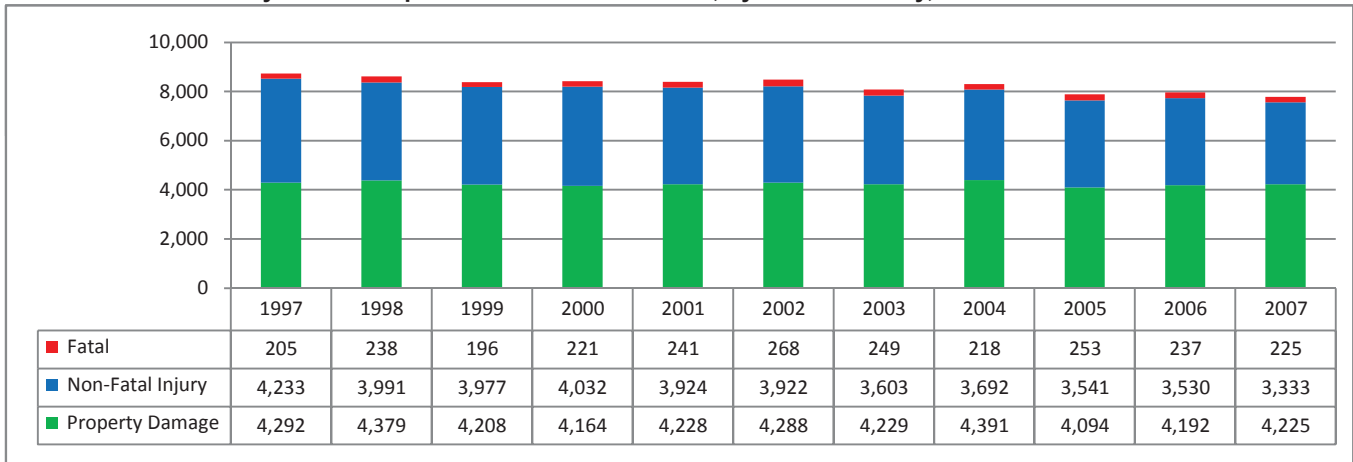
Data Source: Missouri Department of Public Safety, Missouri State Highway Patrol, Statistical Analysis Center.
http://www.mshp.dps.missouri.gov/MSPWeb/SAC/data_and_statistics_crashes_severity.html

Alcohol Involved Traffic Crashes, 2003-2007



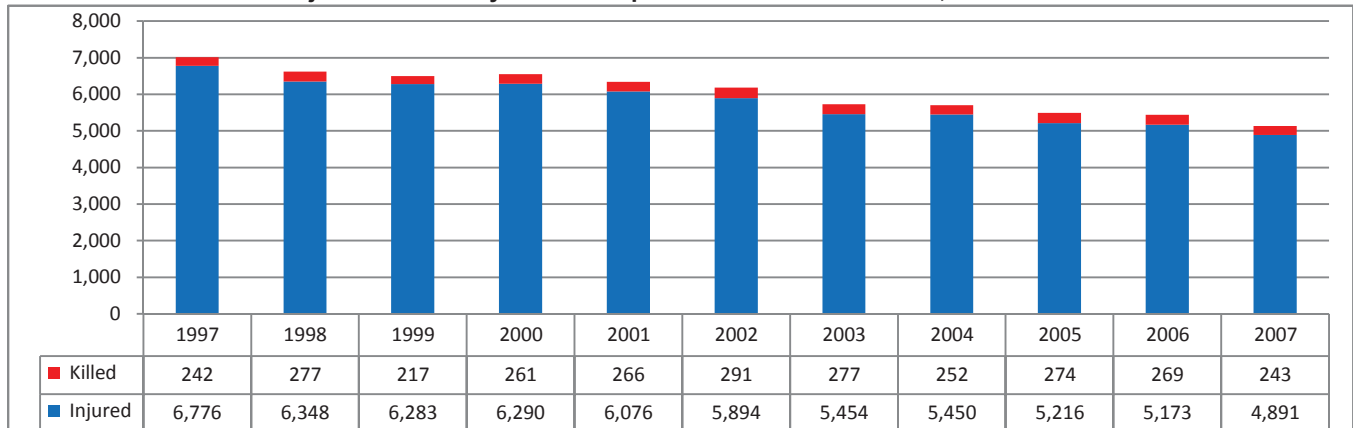
Data Source: Missouri Department of Public Safety, Missouri State Highway Patrol, Statistical Analysis Center. Annual Tabulation.

Traffic Crashes Caused by Alcohol Impaired Driver or Pedestrian, by Crash Severity, 1997-2007



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

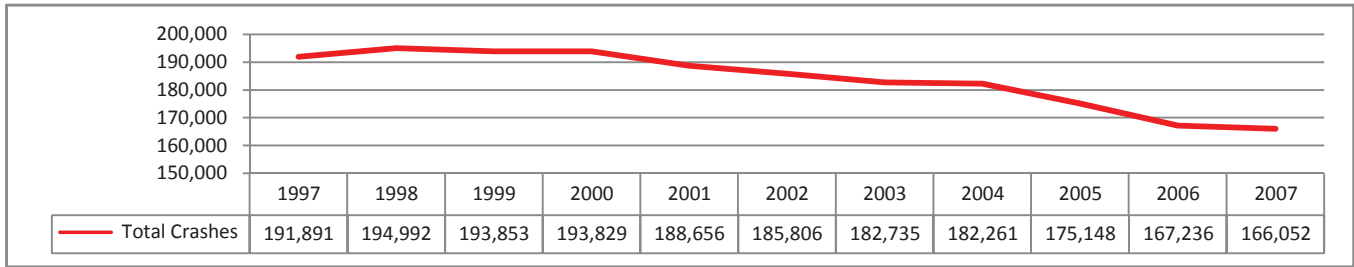
Traffic Crash Fatalities and Injuries Caused by Alcohol Impaired Driver or Pedestrian, 1997-2007



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

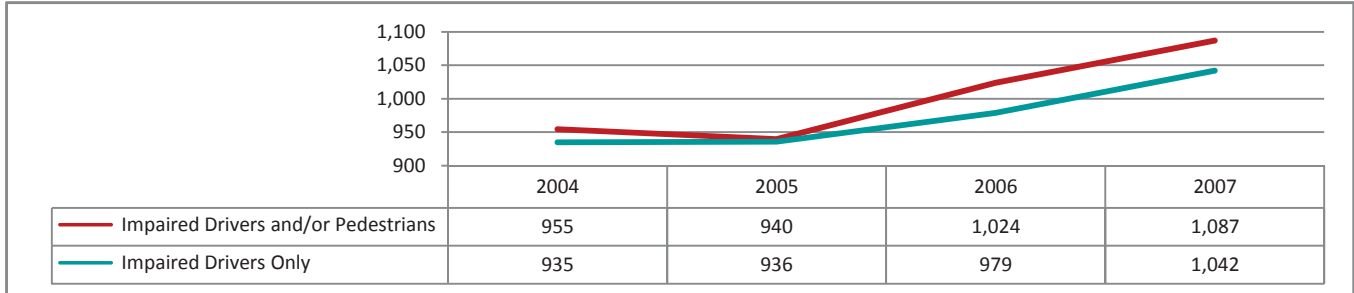
DRUG INVOLVED TRAFFIC CRASHES

Traffic Crashes in Missouri, All Causes, 1997-2007



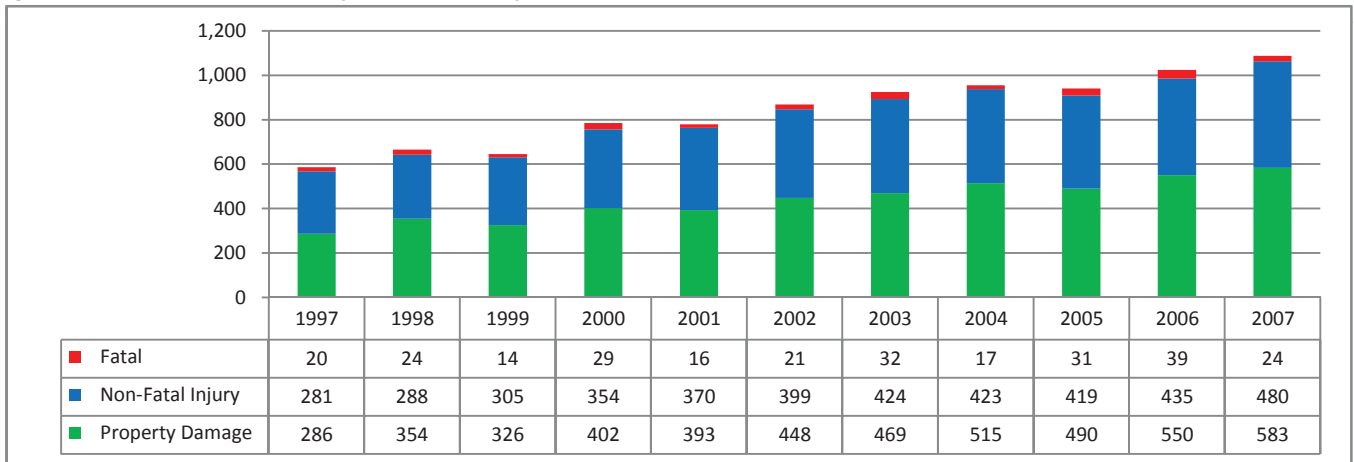
Data Source: Missouri Department of Public Safety, Missouri State Highway Patrol, Statistical Analysis Center.
http://www.mshp.dps.missouri.gov/MSHPWeb/SAC/data_and_statistics_crashes_severity.html

Drug Involved Traffic Crashes, 2004-2007



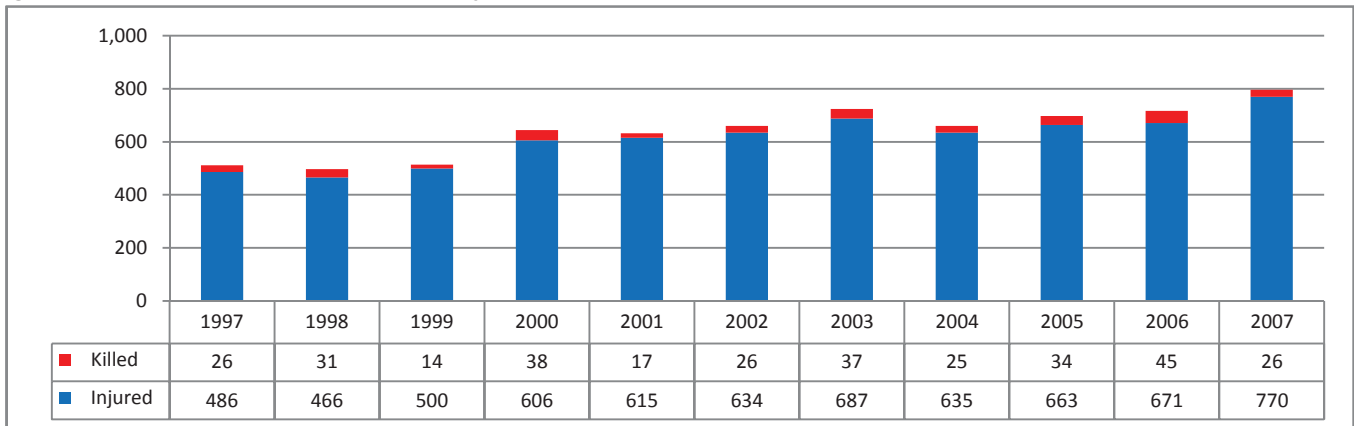
Data Source: Missouri Department of Public Safety, Missouri State Highway Patrol, Statistical Analysis Center.

Drug Involved Traffic Crashes, by Crash Severity, 1997-2007



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

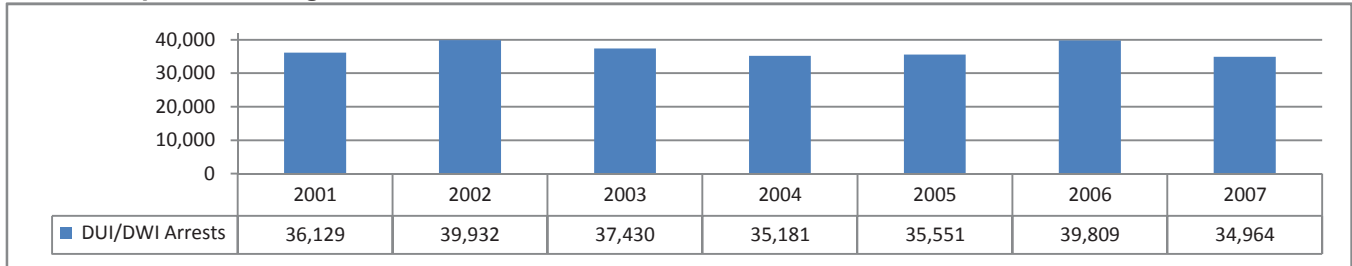
Drug Involved Traffic Crash Fatalities and Injuries, 1997-2007



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

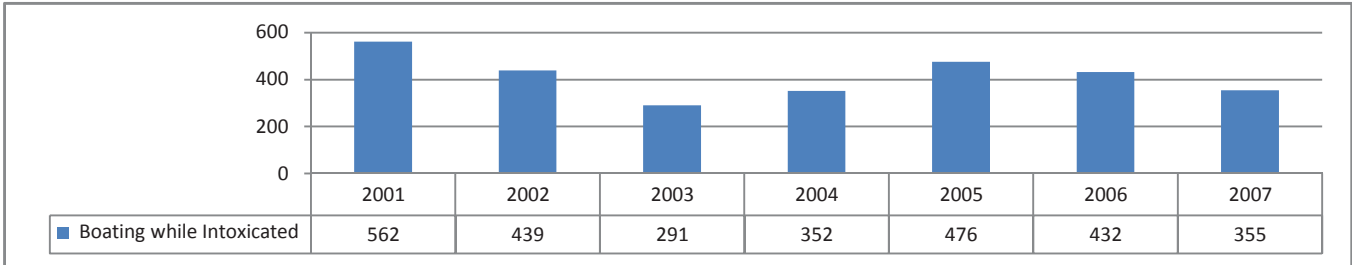
MISSOURI ALCOHOL AND DRUG ARRESTS

Arrests for Impaired Driving, 2001-2007



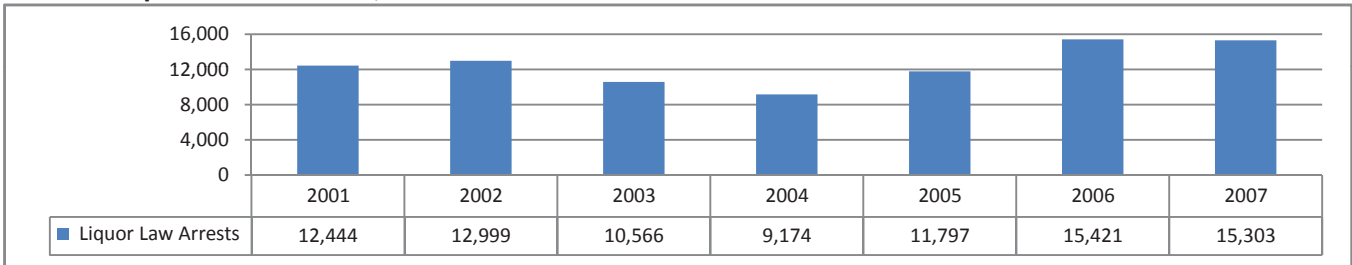
Data Source: Missouri Department of Public Safety, Missouri State Highway Patrol, Statistical Analysis Center. Uniform Crime Reports.

Arrests for Impaired Boating, 2001-2007



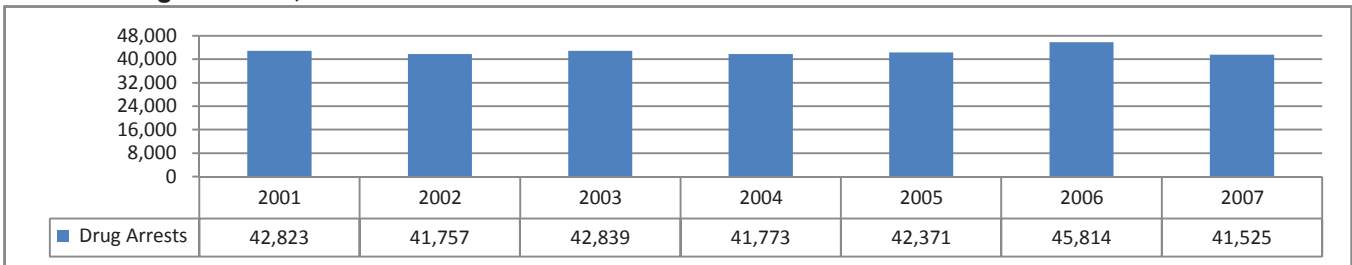
Data Source: Missouri State Water Patrol. Activities and Statistics (annual report).

Arrests for Liquor Law Offenses, 2001-2007



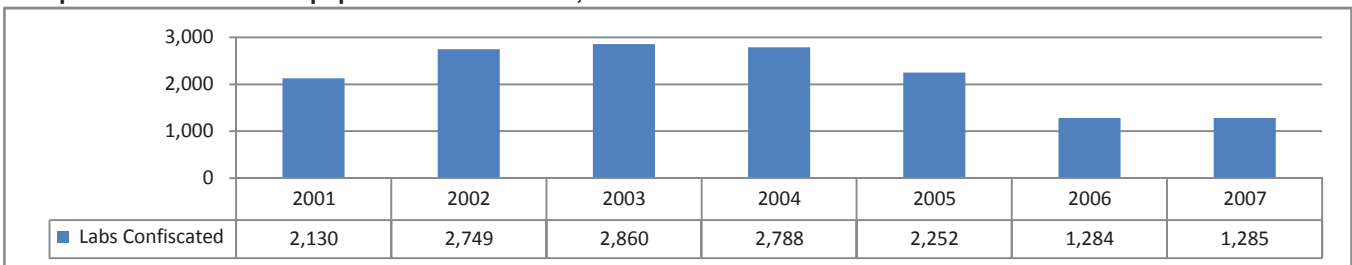
Data Source: Missouri Department of Public Safety, Missouri State Highway Patrol, Statistical Analysis Center. Uniform Crime Reports.

Arrests for Drug Offenses, 2001-2007



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

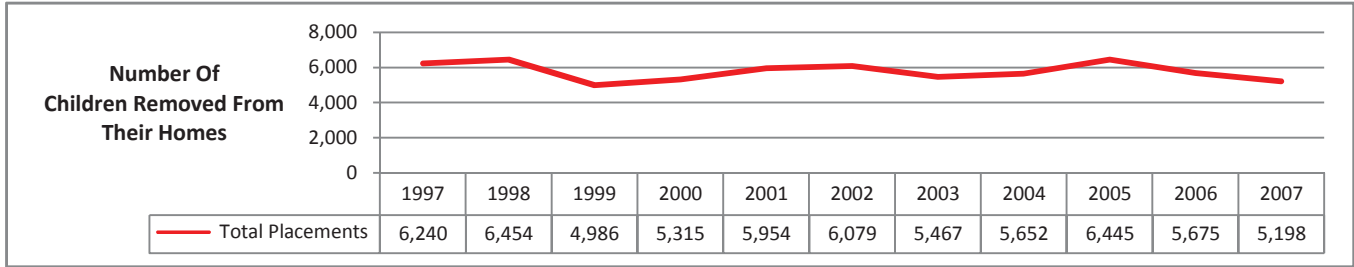
Methamphetamine Lab and Equipment Confiscations, 2001-2007



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

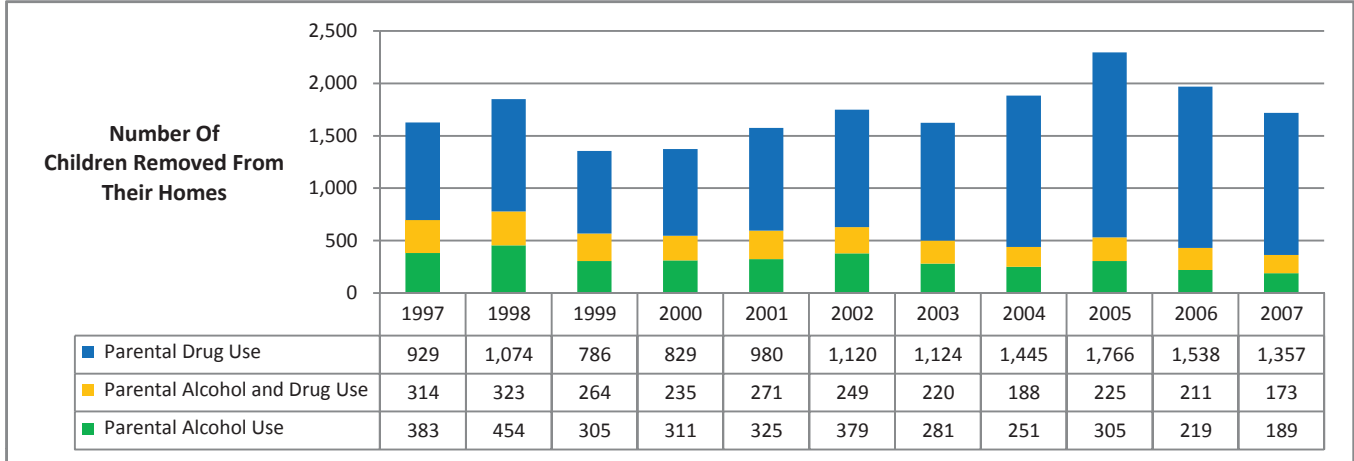
MISSOURI JUVENILE COURT ENCOUNTERS

Out-of-Home Placements of Children, 1997-2007



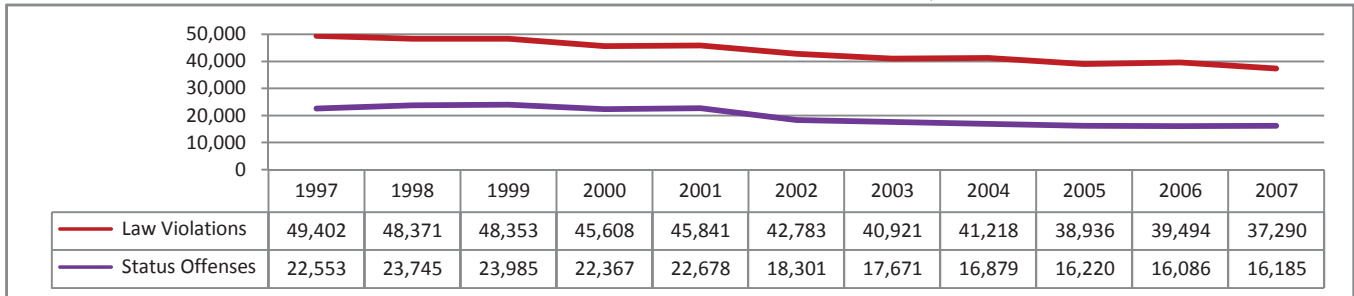
Data Source: Missouri Department of Social Services. Annual special data tabulations.

Out-of-Home Placements of Children Due to Parental Substance Abuse, 1997-2007



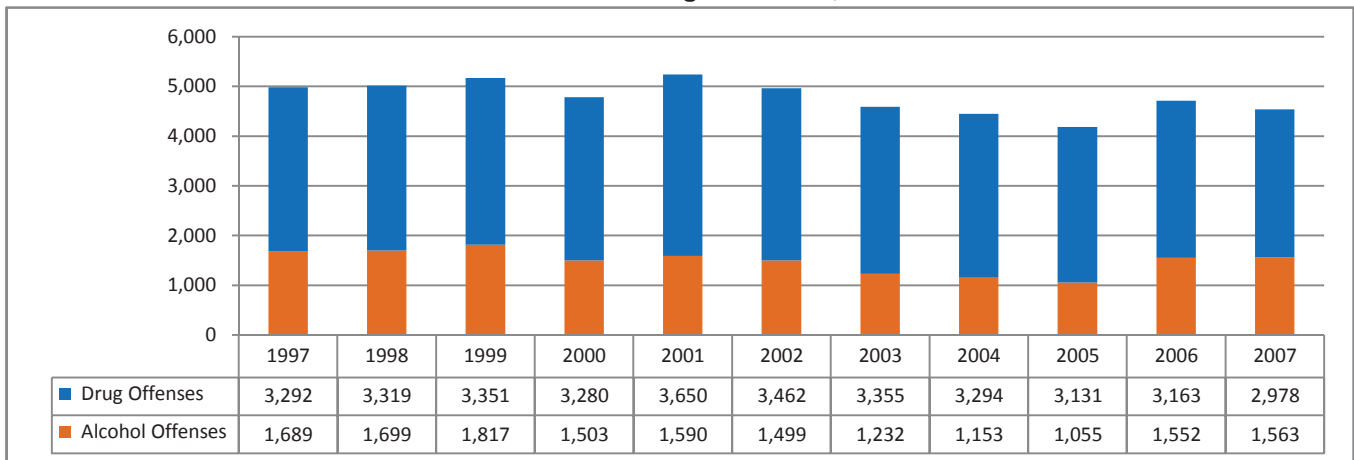
Data Source: Missouri Department of Social Services. Annual special data tabulations.

Juvenile Court Referrals for Adolescent Law Violations and Status Offenses, 1997-2007



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

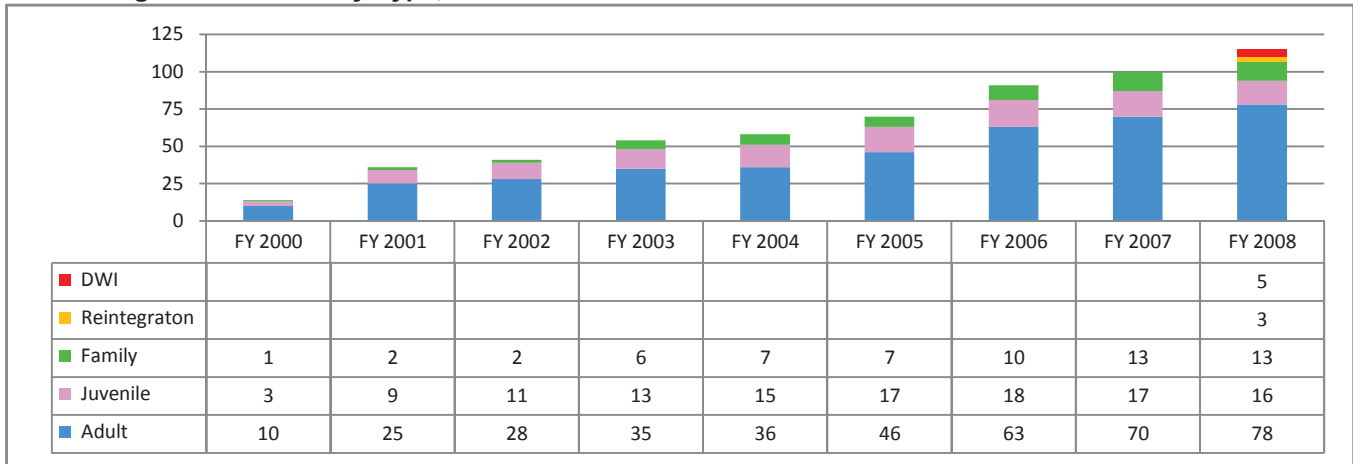
Juvenile Court Referrals for Adolescent Alcohol and Drug Violations, 1997-2007



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

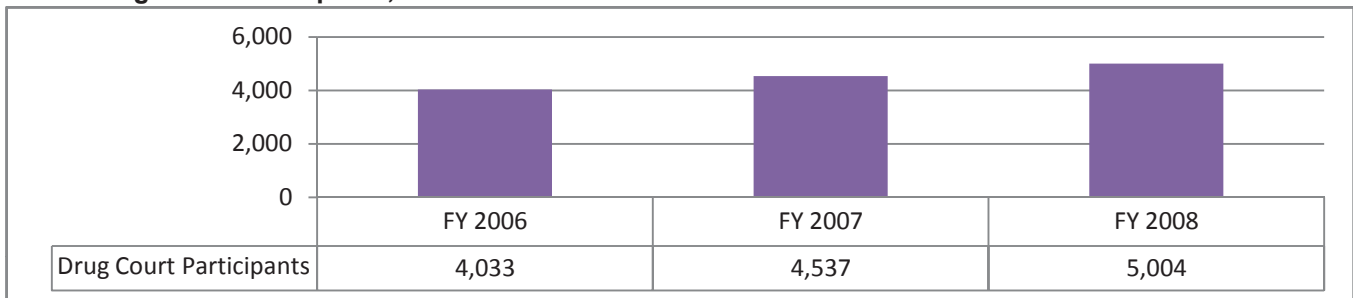
MISSOURI CRIMINAL JUSTICE SERVICES FOR ALCOHOL AND DRUG OFFENSES

Missouri Drug Court Growth by Type, Fiscal Years 2000-2008



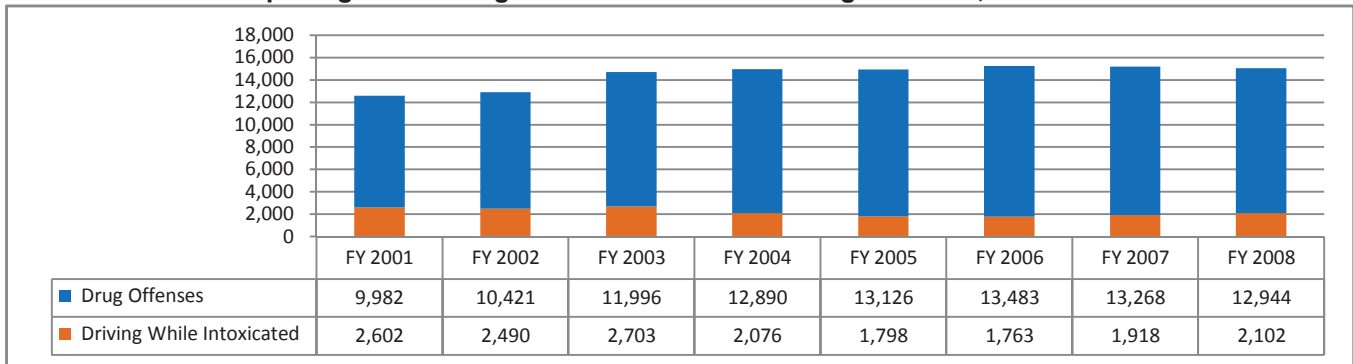
Data Source: Missouri Office of State Courts Administrator.

Missouri Drug Court Participants, Fiscal Years 2006-2008



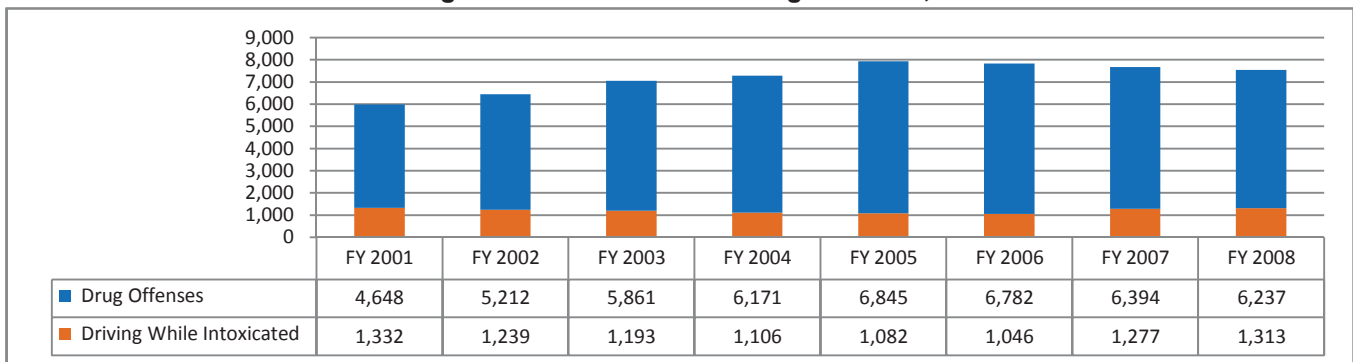
Data Source: Missouri Office of State Courts Administrator.

Probation and Parole Openings for Driving while Intoxicated and Drug Offenses, Fiscal Years 2001-2008



Data Source: Missouri Department of Corrections.

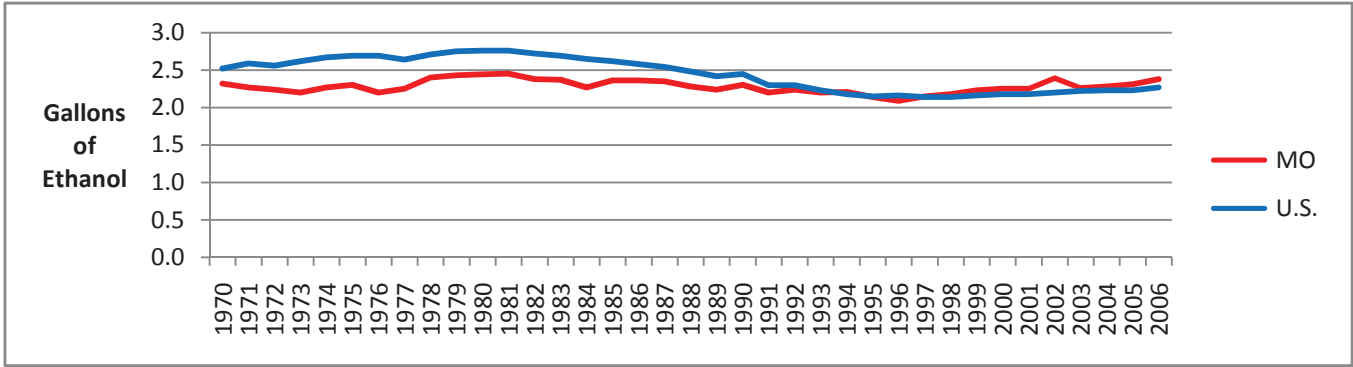
State Prison Incarcerations for Driving while Intoxicated and Drug Offenses, Fiscal Years 2001-2008



Data Source: Missouri Department of Corrections.

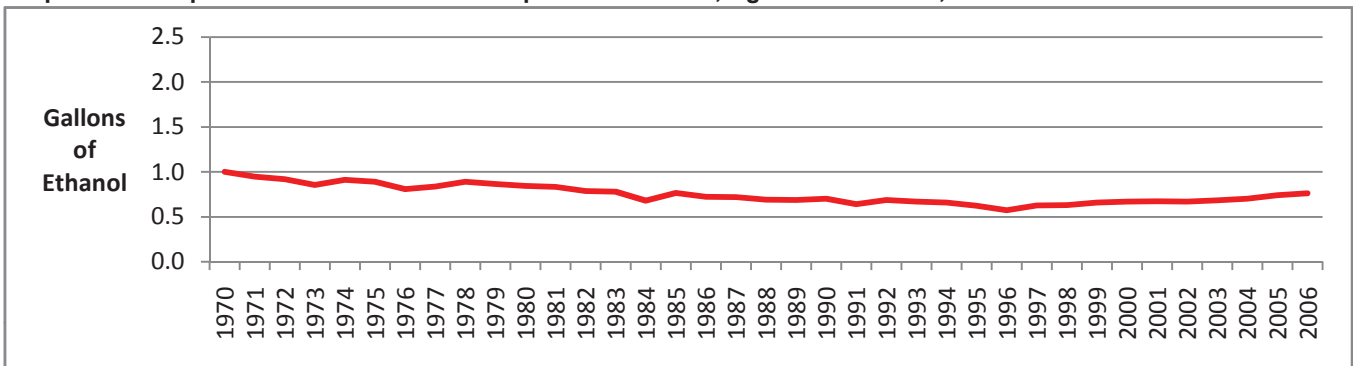
ALCOHOL CONSUMPTION

Per Capita Consumption of Ethanol in the United States and Missouri, Ages 14 and Older, 1970-2006



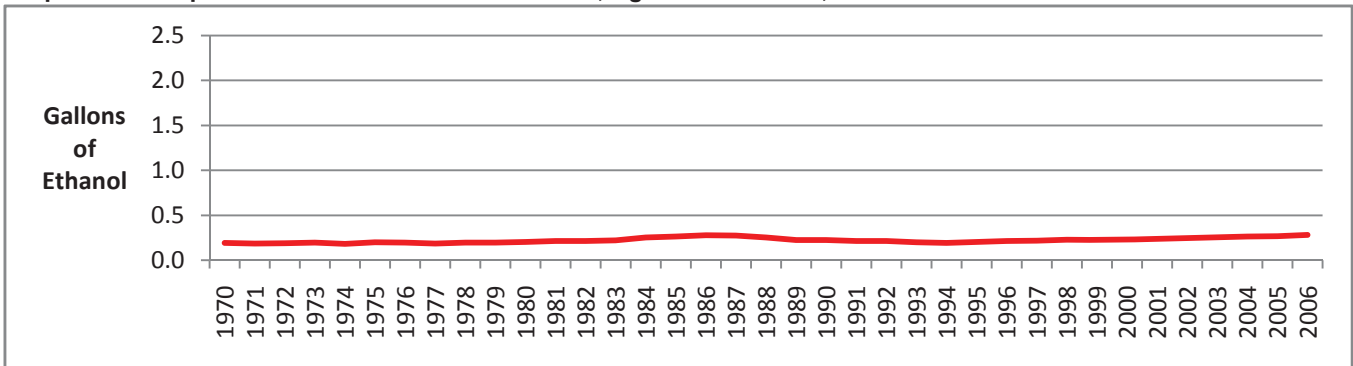
Data Source: U.S. Department of HHS, NIAAA. Surveillance Report #85: Apparent Per Capita Alcohol Consumption, 1997-2006.
<http://pubs.niaaa.nih.gov/publications/surveillance85/CONS06.htm#fig4> Accessed 2/17/2009.

Per Capita Consumption of Ethanol in Distilled Spirits in Missouri, Ages 14 and Older, 1970-2006



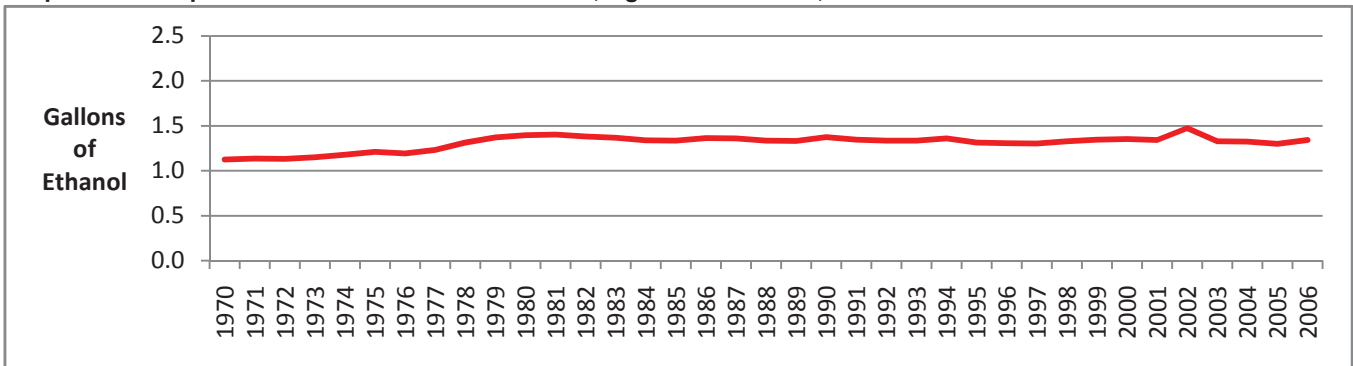
Data Source: U.S. Department of HHS, NIAAA. Surveillance Report #85: Apparent Per Capita Alcohol Consumption, 1997-2006.

Per Capita Consumption of Ethanol in Wine in Missouri, Ages 14 and Older, 1970-2006



Data Source: U.S. Department of HHS, NIAAA. Surveillance Report #85: Apparent Per Capita Alcohol Consumption, 1997-2006.

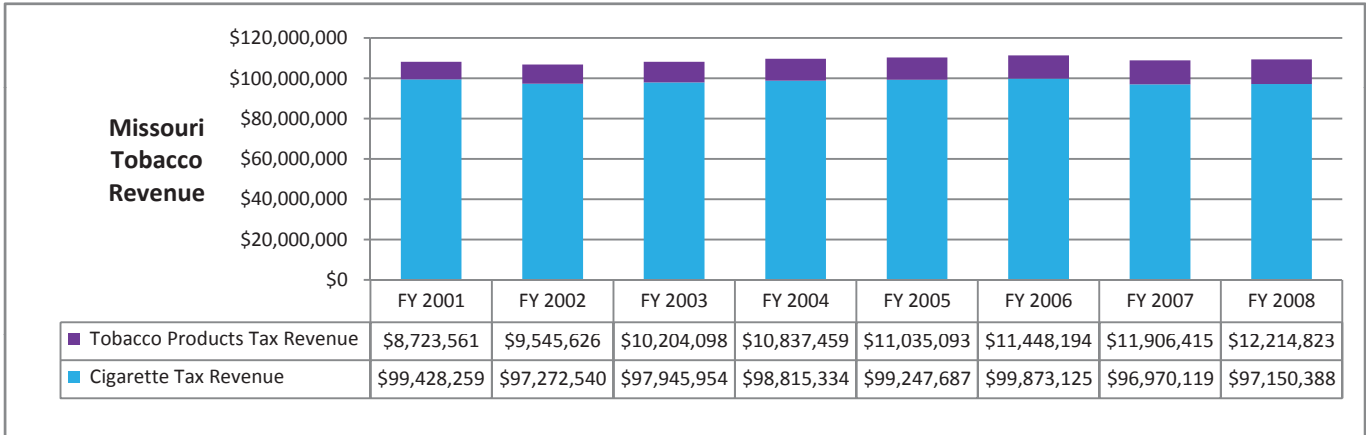
Per Capita Consumption of Ethanol in Beer in Missouri, Ages 14 and Older, 1970-2006



Data Source: U.S. Department of HHS, NIAAA. Surveillance Report #85: Apparent Per Capita Alcohol Consumption, 1997-2006.

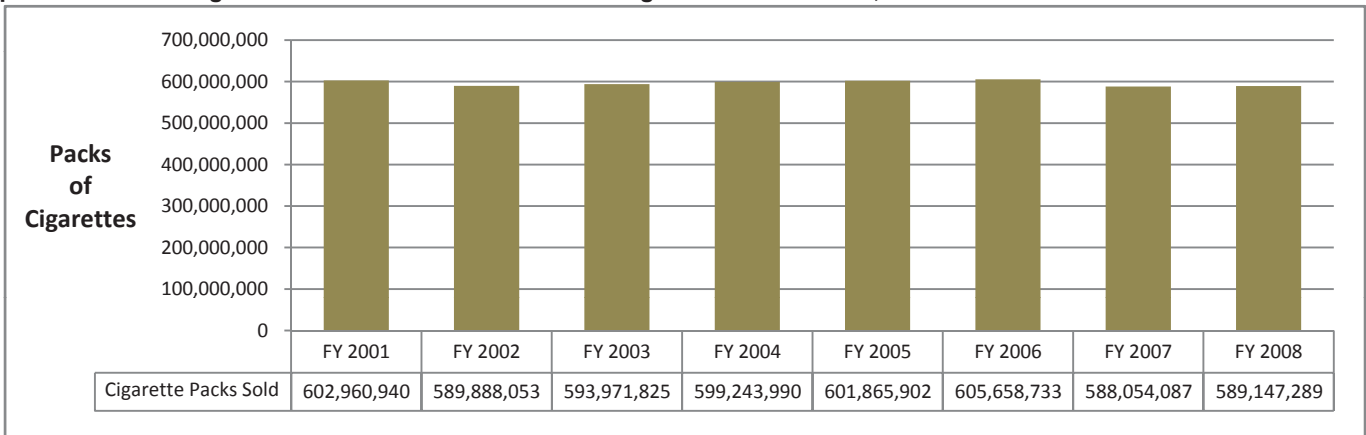
MISSOURI TOBACCO CONSUMPTION

Trend in Tobacco Consumption Based on Missouri Tobacco Tax Revenue Collected, Fiscal Years 2001-2008



Data Source: Missouri Department of Revenue. Annual data tabulations.

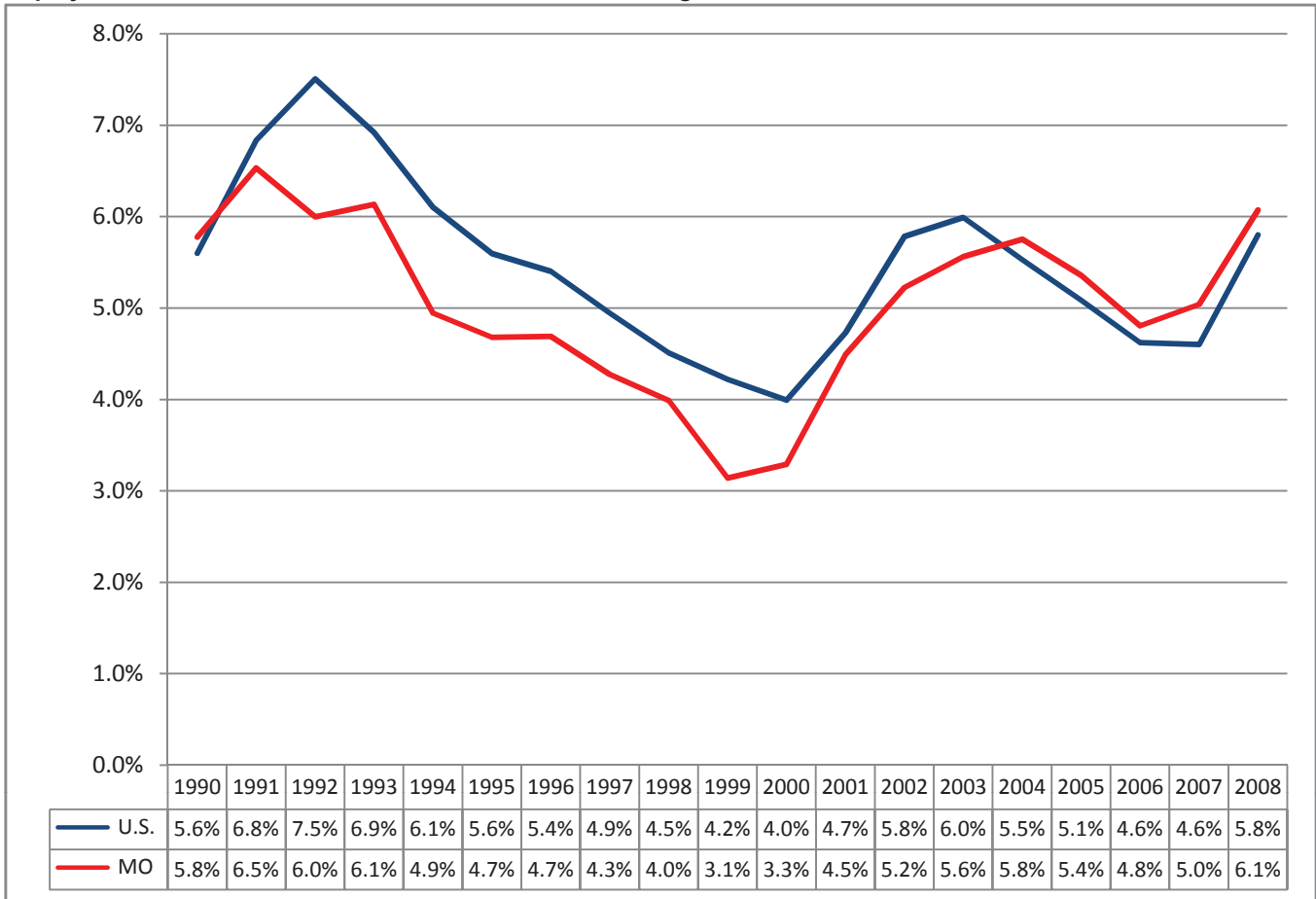
Apparent Packs of Cigarettes Sold in Missouri Based on Cigarette Tax Revenue, Fiscal Years 2001-2008



Data Source: Missouri Department of Revenue. Annual data tabulations. Data revised from previous Status Reports.

UNEMPLOYMENT IN THE UNITED STATES AND MISSOURI

Unemployment in the United States and Missouri: Annual Averages, 1990-2008



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 March 30, 2009

U.S. Dept of Labor, Bureau of Labor Statistics

<http://www.bls.gov/cps/>

http://data.bls.gov/PDQ/servlet/SurveyOutputServlet?data_tool=latest_numbers&series_id=LNU04000000&years_option=all_years&periods_option=specific_periods&periods=Annual+Data

Accessed March 30, 2009