Section D: MISSOURI TREND DATA
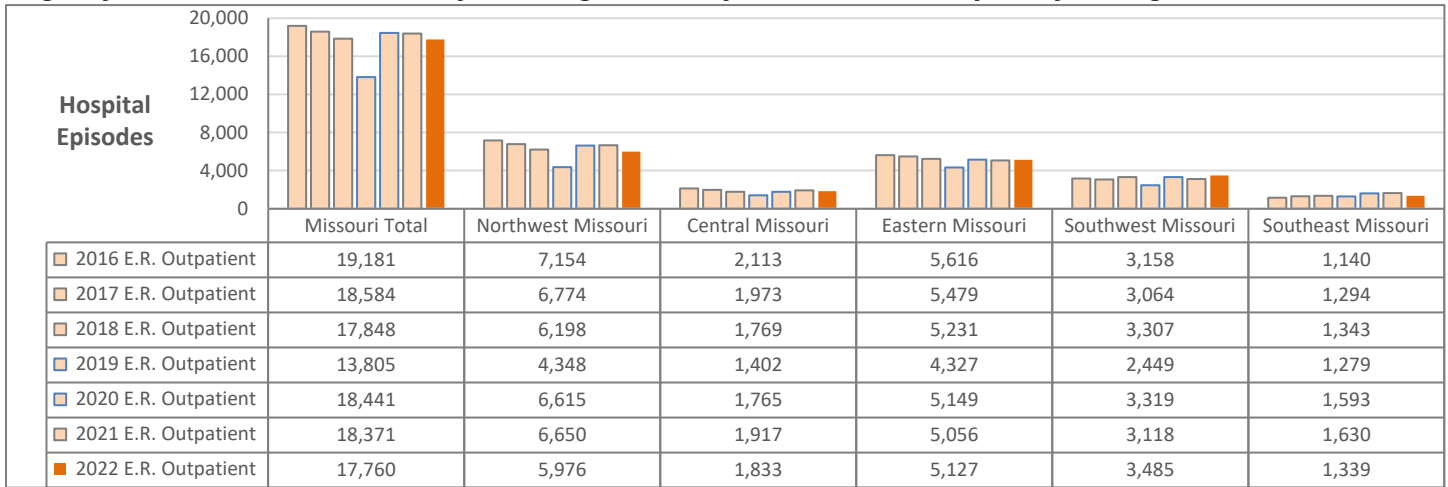
Click on the red links or scroll down to view the pages in this section.
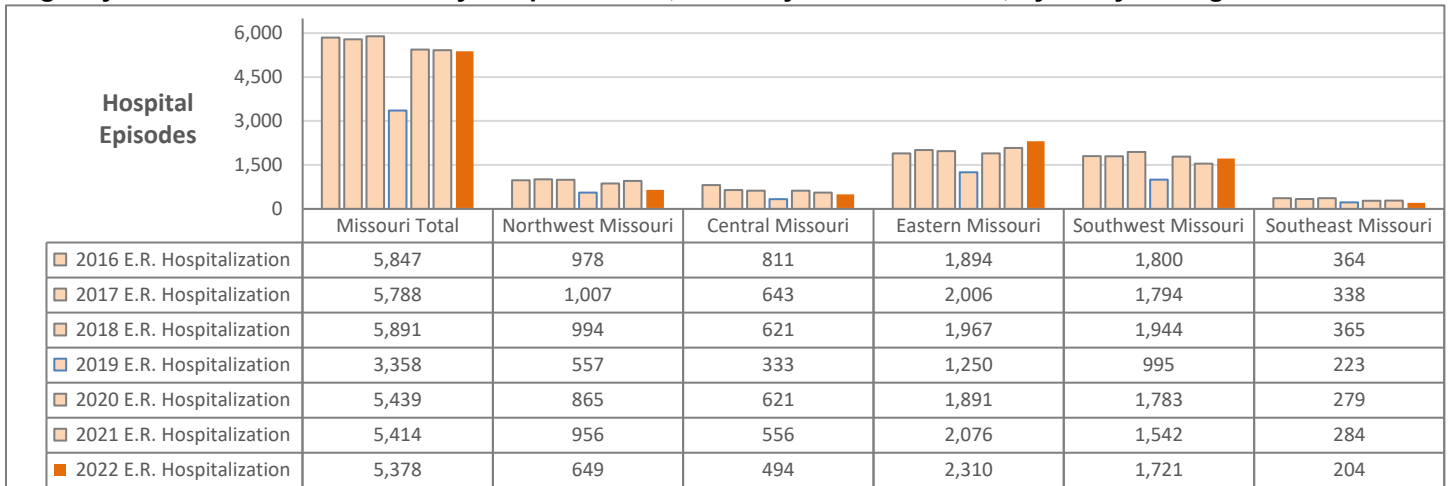
HOSPITAL TREATMENT FOR PRIMARY DIAGNOSIS OF ALCOHOL USE DISORDER

Emergency Room Services followed by Discharge, Primarily for Alcohol Use, by Analysis Region and Year

	Missouri Total	Northwest Missouri	Central Missouri	Eastern Missouri	Southwest Missouri	Southeast Missouri
2016 E.R. Outpatient	19,181	7,154	2,113	5,616	3,158	1,140
2017 E.R. Outpatient	18,584	6,774	1,973	5,479	3,064	1,294
2018 E.R. Outpatient	17,848	6,198	1,769	5,231	3,307	1,343
2019 E.R. Outpatient	13,805	4,348	1,402	4,327	2,449	1,279
2020 E.R. Outpatient	18,441	6,615	1,765	5,149	3,319	1,593
2021 E.R. Outpatient	18,371	6,650	1,917	5,056	3,118	1,630
2022 E.R. Outpatient	17,760	5,976	1,833	5,127	3,485	1,339

Emergency Room Services followed by Hospitalization, Primarily for Alcohol Use, by Analysis Region and Year

	Missouri Total	Northwest Missouri	Central Missouri	Eastern Missouri	Southwest Missouri	Southeast Missouri
2016 E.R. Hospitalization	5,847	978	811	1,894	1,800	364
2017 E.R. Hospitalization	5,788	1,007	643	2,006	1,794	338
2018 E.R. Hospitalization	5,891	994	621	1,967	1,944	365
2019 E.R. Hospitalization	3,358	557	333	1,250	995	223
2020 E.R. Hospitalization	5,439	865	621	1,891	1,783	279
2021 E.R. Hospitalization	5,414	956	556	2,076	1,542	284
2022 E.R. Hospitalization	5,378	649	494	2,310	1,721	204

Direct Hospitalization without Emergency Room, Primarily for Alcohol Use, by Analysis Region and Year

	Missouri Total	Northwest Missouri	Central Missouri	Eastern Missouri	Southwest Missouri	Southeast Missouri
2016 Direct Hospitalization	3,504	1,560	254	1,017	320	353
2017 Direct Hospitalization	3,807	1,581	306	1,173	337	410
2018 Direct Hospitalization	4,153	1,748	368	1,240	326	471
2019 Direct Hospitalization	3,187	1,206	243	1,081	357	300
2020 Direct Hospitalization	4,268	2,017	338	1,098	406	409
2021 Direct Hospitalization	4,486	2,033	382	1,309	376	386
2022 Direct Hospitalization	4,132	1,866	400	1,147	356	363

Data are aggregated to the regions used for the National Survey on Drug Use and Health (NSDUH) Missouri estimates (see map in Appendix).

Counts for these charts are based on ICD-10 diagnosis codes selected by the national Healthcare Cost and Utilization Program (HCUP).

Due to the transition from ICD-9 coding in 2015, data prior to 2016 are not included. Pre-2016 hospital counts are available in earlier Status Reports.

Beginning with calendar year 2020 data, individuals with more than one treatment episode during the year are counted for each episode.

Data Source: Missouri Department of Health and Senior Services

2024 Status Report on Missouri's Substance Use and Mental Health
Missouri Department of Mental Health, Division of Behavioral Health

Page D-01

HOSPITAL TREATMENT FOR PRIMARY DIAGNOSIS OF DRUG USE DISORDER

Emergency Room Services followed by Discharge, Primarily for Drug Use, by Analysis Region and Year

Hospital Episodes	Missouri Total	Northwest Missouri	Central Missouri	Eastern Missouri	Southwest Missouri	Southeast Missouri
2016 E.R. Outpatient	14,958	3,585	1,259	5,818	2,874	1,422
2017 E.R. Outpatient	15,051	3,459	1,185	5,700	3,214	1,493
2018 E.R. Outpatient	15,013	3,475	1,241	5,633	3,017	1,647
2019 E.R. Outpatient	14,017	3,725	1,263	4,635	2,714	1,680
2020 E.R. Outpatient	15,829	4,291	1,371	5,427	2,873	1,867
2021 E.R. Outpatient	15,420	4,674	1,241	4,607	3,065	1,833
2022 E.R. Outpatient	21,743	6,523	1,919	7,357	3,619	2,325

Emergency Room Services followed by Hospitalization, Primarily for Drug Use, by Analysis Region and Year

Hospital Episodes	Missouri Total	Northwest Missouri	Central Missouri	Eastern Missouri	Southwest Missouri	Southeast Missouri
2016 E.R. Hospitalization	3,202	403	394	1,285	892	228
2017 E.R. Hospitalization	3,276	451	369	1,329	807	320
2018 E.R. Hospitalization	3,352	487	407	1,237	827	394
2019 E.R. Hospitalization	2,526	293	272	1,056	611	294
2020 E.R. Hospitalization	2,896	344	322	1,176	738	316
2021 E.R. Hospitalization	2,714	454	289	1,075	720	176
2022 E.R. Hospitalization	4,811	639	484	2,405	1,064	219

Direct Hospitalization without Emergency Room, Primarily for Drug Use, by Analysis Region and Year

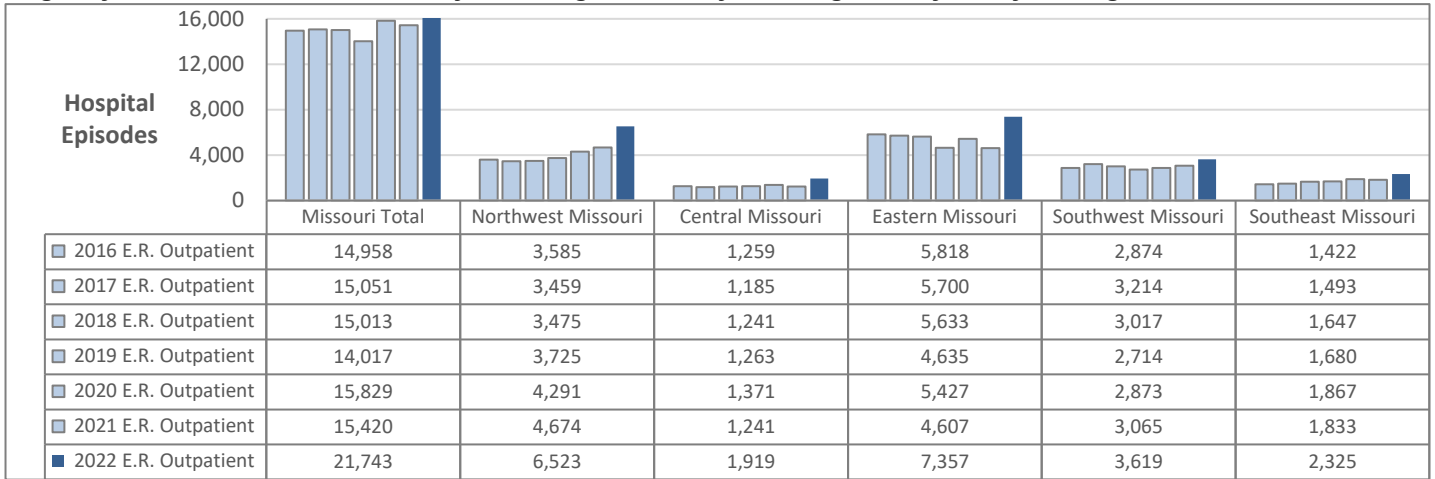| Hospital Episodes	Missouri Total	Northwest Missouri	Central Missouri	Eastern Missouri	Southwest Missouri	Southeast Missouri
2016 Direct Hospitalization	3,996	991	245	1,692	355	713
2017 Direct Hospitalization	4,004	958	282	1,749	390	625
2018 Direct Hospitalization	3,824	956	293	1,602	373	600
2019 Direct Hospitalization	3,207	832	190	1,199	403	583
2020 Direct Hospitalization	3,340	1,001	236	1,221	381	501
2021 Direct Hospitalization	3,358	1,074	210	1,280	410	384

Data are aggregated to the regions used for the National Survey on Drug Use and Health (NSDUH) Missouri estimates (see map in Appendix).

Counts for these charts are based on ICD-10 diagnosis codes selected by the national Healthcare Cost and Utilization Program (HCUP).

Due to the transition from ICD-9 coding in 2015, data prior to 2016 are not included. Pre-2016 hospital counts are available in earlier Status Reports.

Beginning with calendar year 2020 data, individuals with more than one treatment episode during the year are counted for each episode.
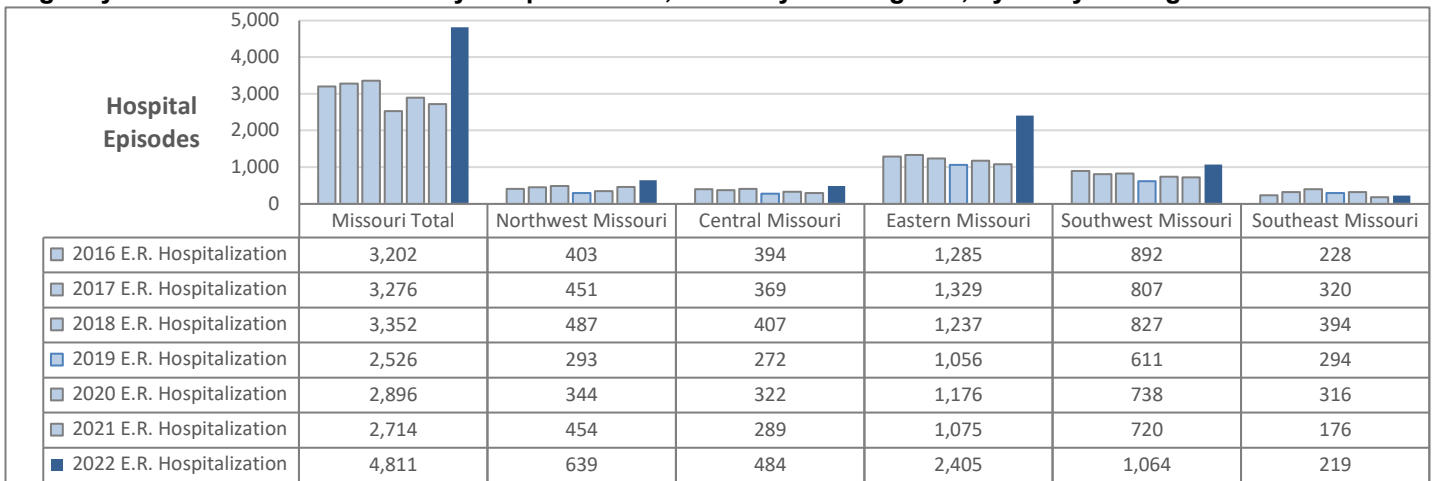
Data Source: Missouri Department of Health and Senior Services

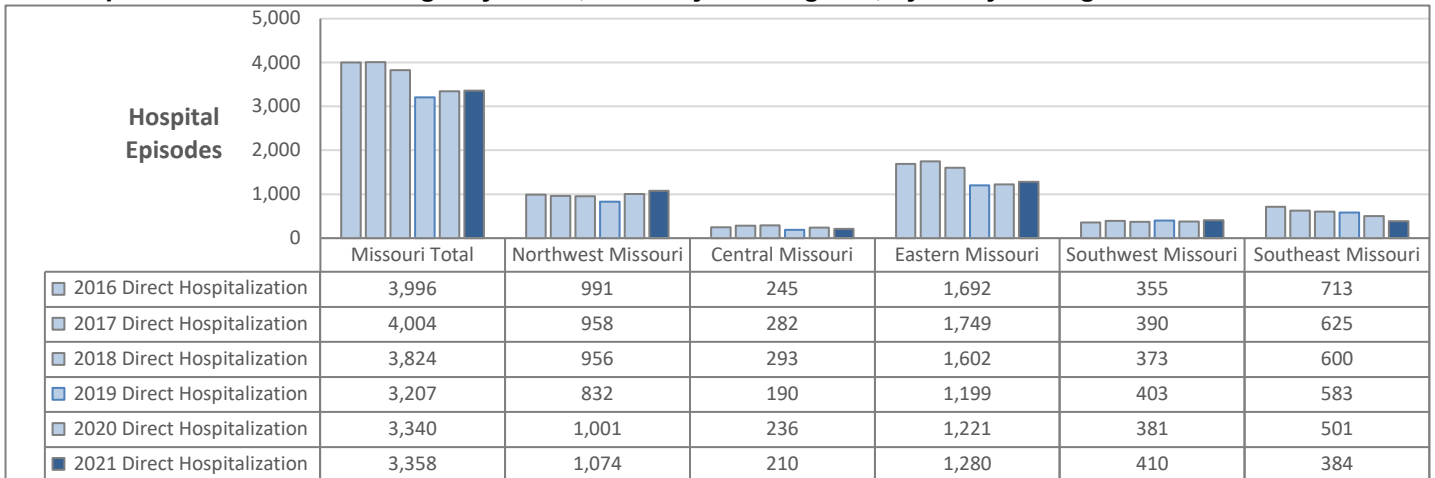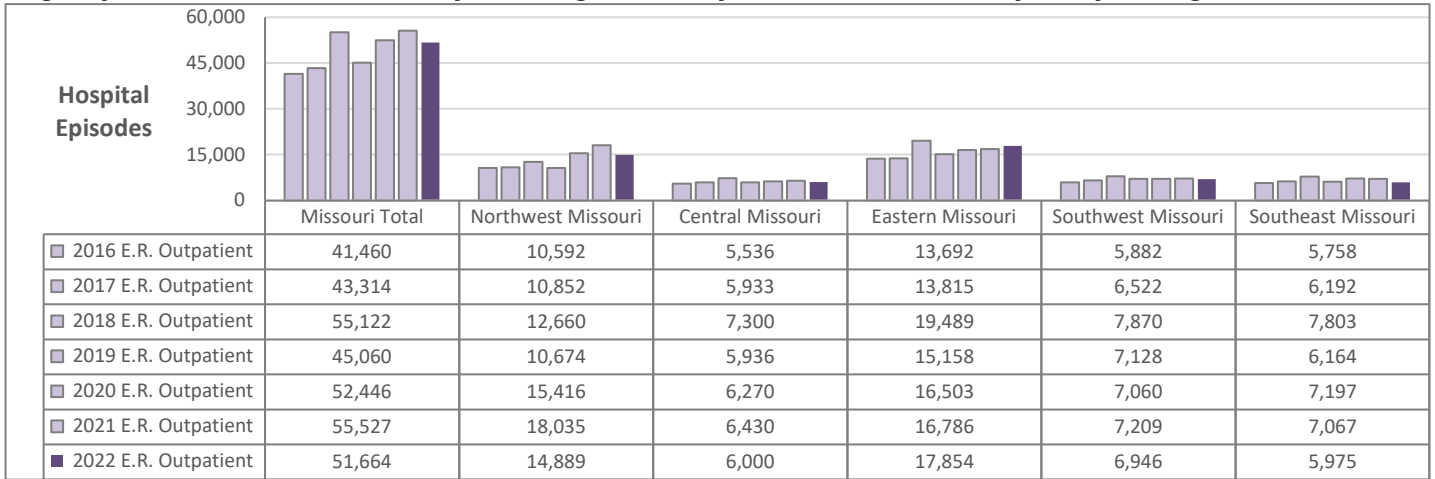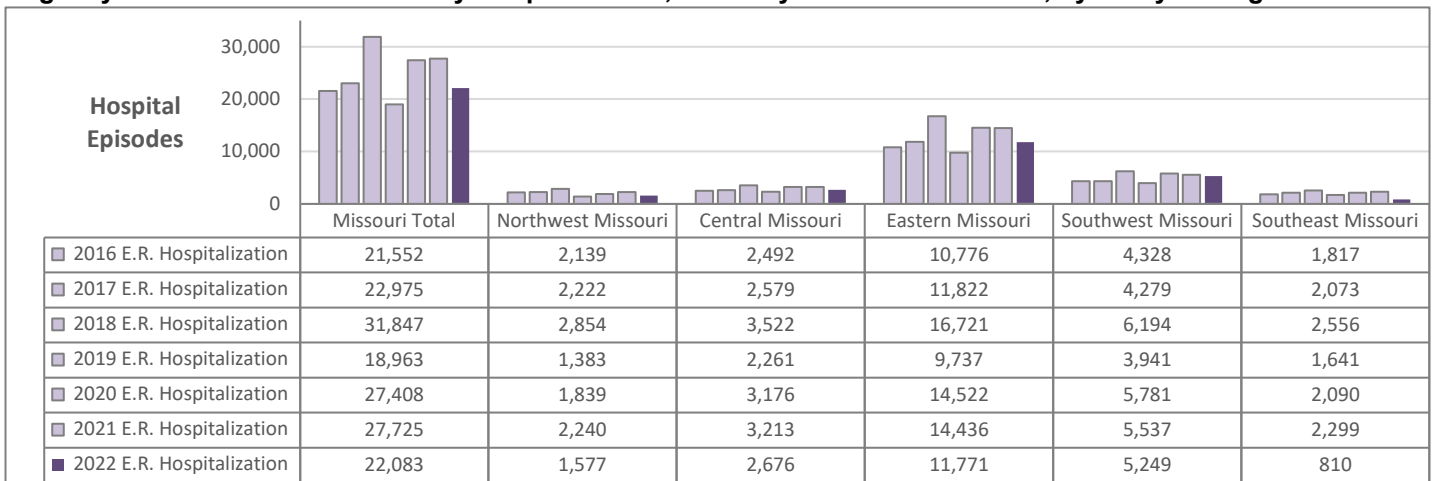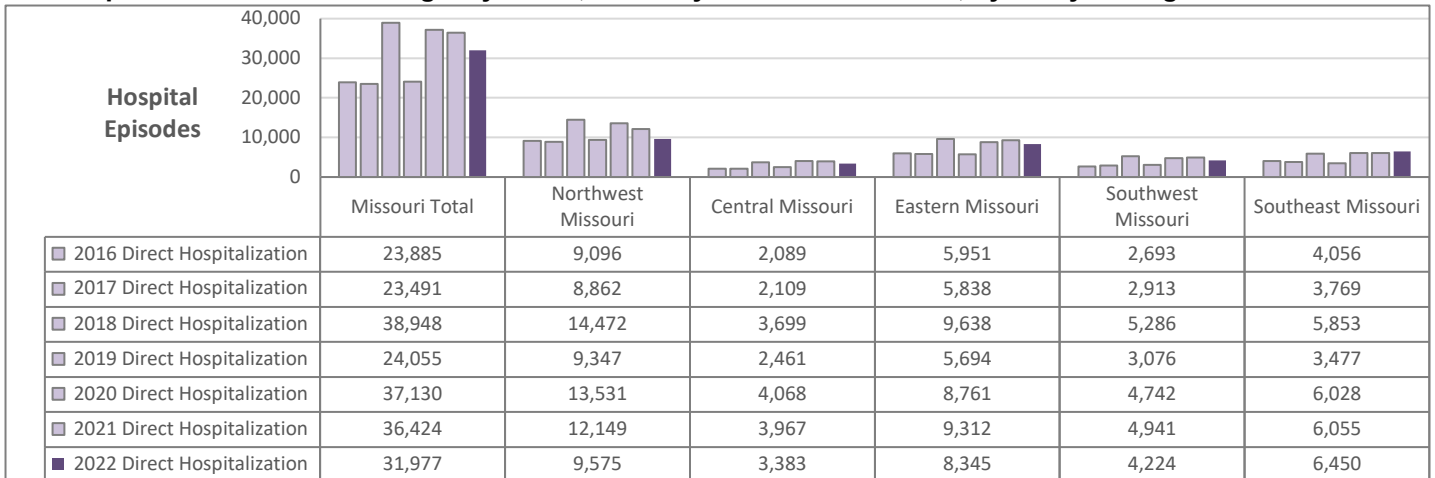# HOSPITAL TREATMENT FOR PRIMARY DIAGNOSIS OF MENTAL DISORDER

Emergency Room Services followed by Discharge, Primarily for Mental Disorder, by Analysis Region and Year

Hospital Episodes

	Missouri Total	Northwest Missouri	Central Missouri	Eastern Missouri	Southwest Missouri	Southeast Missouri
2016 E.R. Outpatient	41,460	10,592	5,536	13,692	5,882	5,758
2017 E.R. Outpatient	43,314	10,852	5,933	13,815	6,522	6,192
2018 E.R. Outpatient	55,122	12,660	7,300	19,489	7,870	7,803
2019 E.R. Outpatient	45,060	10,674	5,936	15,158	7,128	6,164
2020 E.R. Outpatient	52,446	15,416	6,270	16,503	7,060	7,197
2021 E.R. Outpatient	55,527	18,035	6,430	16,786	7,209	7,067
2022 E.R. Outpatient	51,664	14,889	6,000	17,854	6,946	5,975

Emergency Room Services followed by Hospitalization, Primarily for Mental Disorder, by Analysis Region and Year

Hospital Episodes

	Missouri Total	Northwest Missouri	Central Missouri	Eastern Missouri	Southwest Missouri	Southeast Missouri
2016 E.R. Hospitalization	21,552	2,139	2,492	10,776	4,328	1,817
2017 E.R. Hospitalization	22,975	2,222	2,579	11,822	4,279	2,073
2018 E.R. Hospitalization	31,847	2,854	3,522	16,721	6,194	2,556
2019 E.R. Hospitalization	18,963	1,383	2,261	9,737	3,941	1,641
2020 E.R. Hospitalization	27,408	1,839	3,176	14,522	5,781	2,090
2021 E.R. Hospitalization	27,725	2,240	3,213	14,436	5,537	2,299
2022 E.R. Hospitalization	22,083	1,577	2,676	11,771	5,249	810

Direct Hospitalization without Emergency Room, Primarily for Mental Disorder, by Analysis Region and Year

Hospital Episodes

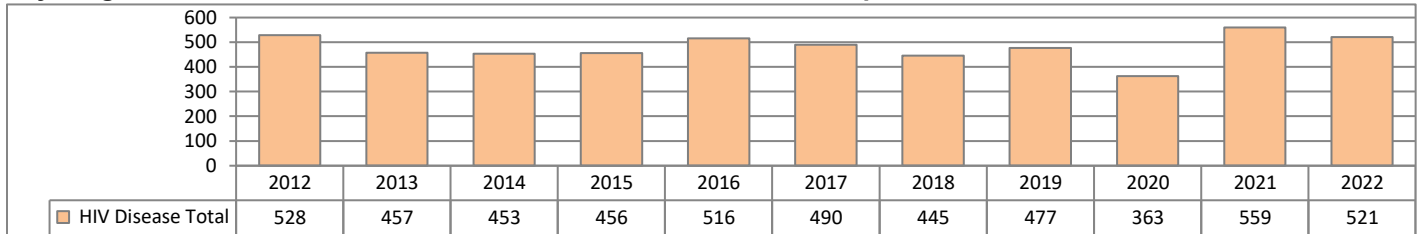|	Missouri Total	Northwest Missouri	Central Missouri	Eastern Missouri	Southwest Missouri	Southeast Missouri
2016 Direct Hospitalization	23,885	9,096	2,089	5,951	2,693	4,056
2017 Direct Hospitalization	23,491	8,862	2,109	5,838	2,913	3,769
2018 Direct Hospitalization	38,948	14,472	3,699	9,638	5,286	5,853
2019 Direct Hospitalization	24,055	9,347	2,461	5,694	3,076	3,477
2020 Direct Hospitalization	37,130	13,531	4,068	8,761	4,742	6,028
2021 Direct Hospitalization	36,424	12,149	3,967	9,312	4,941	6,055
2022 Direct Hospitalization	31,977	9,575	3,383	8,345	4,224	6,450

Data are aggregated to the regions used for the National Survey on Drug Use and Health (NSDUH) Missouri estimates (see map in Appendix).

Counts for these charts are based on ICD-10 diagnosis codes selected by the national Healthcare Cost and Utilization Program (HCUP).

Due to the transition from ICD-9 coding in 2015, data prior to 2016 are not included. Pre-2016 hospital counts are available in earlier Status Reports.

Beginning with calendar year 2020 data, individuals with more than one treatment episode during the year are counted for each episode.

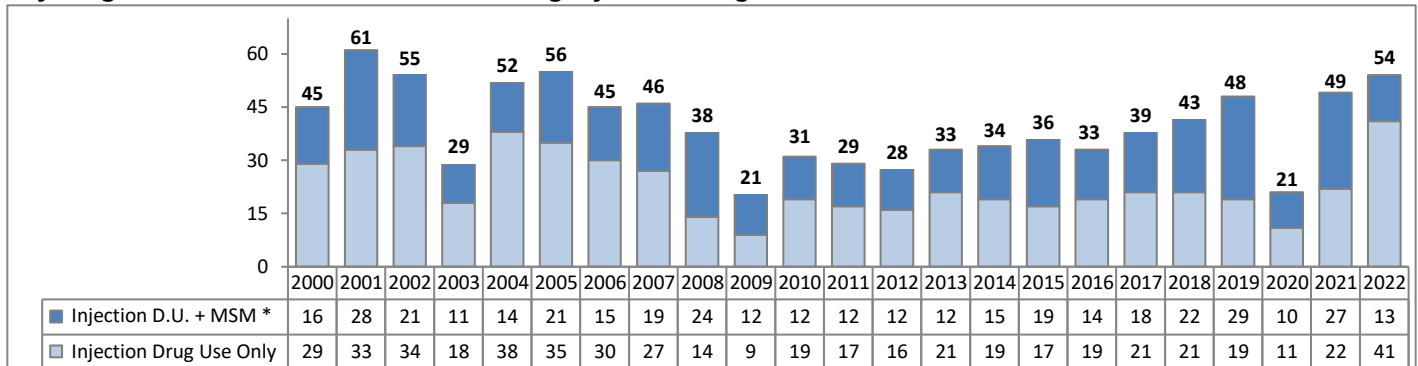*Data Source: Missouri Department of Health and Senior Services*

DISEASES ASSOCIATED WITH SUBSTANCE USE

Newly Diagnosed HIV Disease Cases Associated with All Causes of Exposure: Missouri Residents

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
HIV Disease Total	528	457	453	456	516	490	445	477	363	559	521

Data Source: Missouri Department of Health and Senior Services, Division of Community and Public Health, Office of Epidemiology.

Newly Diagnosed HIV Disease Cases Involving Injection Drug Use Risk Factor: Missouri Residents

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Injection D.U. + MSM *	16	28	21	11	14	21	15	19	24	12	12	12	12	12	15	19	14	18	22	29	10	27	13
Injection Drug Use Only	29	33	34	18	38	35	30	27	14	9	19	17	16	21	19	17	19	21	21	19	11	22	41

(Totals shown above bars: 45, 61, 55, 29, 52, 56, 45, 46, 38, 21, 31, 29, 28, 33, 34, 36, 33, 39, 43, 48, 21, 49, 54)

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

Data Source: Missouri Department of Health and Senior Services, Division of Community and Public Health, Office of Epidemiology.

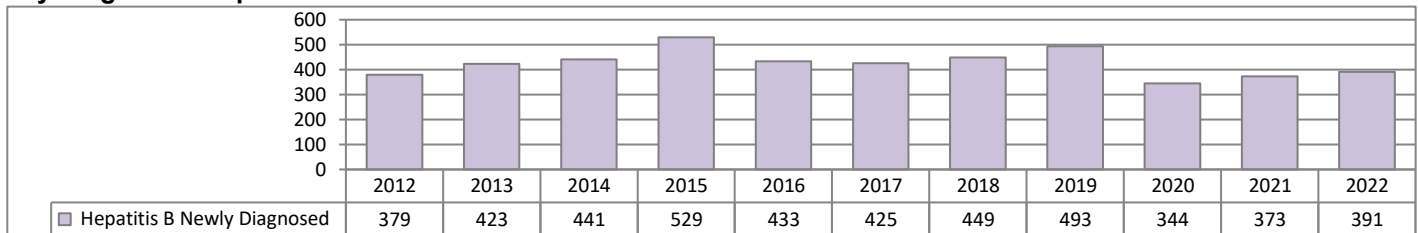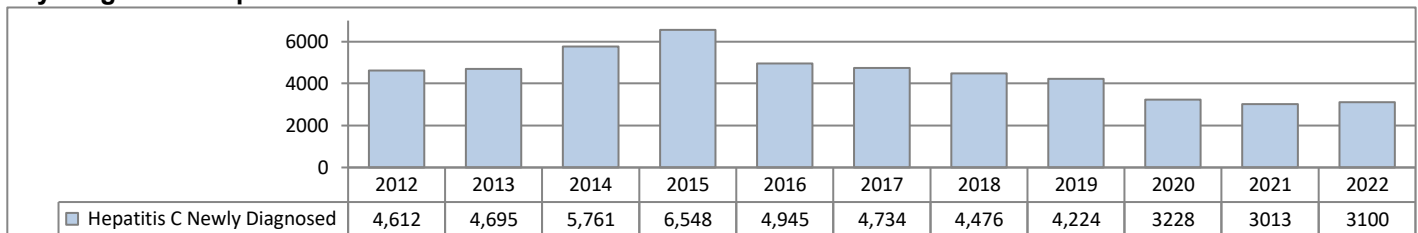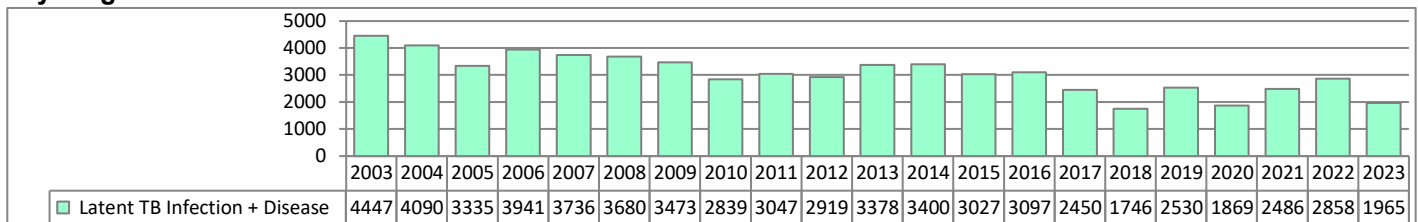## Newly Diagnosed Hepatitis B Cases: Missouri Residents

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Hepatitis B Newly Diagnosed	379	423	441	529	433	425	449	493	344	373	391

Data Source: Missouri Department of Health and Senior Services. https://health.mo.gov/data/hivstdaids/dashboard-hiv-viral-hep.php

Newly Diagnosed Hepatitis C Cases: Missouri Residents

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Hepatitis C Newly Diagnosed	4,612	4,695	5,761	6,548	4,945	4,734	4,476	4,224	3228	3013	3100

Data Source: Missouri Department of Health and Senior Services. https://health.mo.gov/data/hivstdaids/dashboard-hiv-viral-hep.php

Newly Diagnosed Tuberculosis Cases: Missouri Residents

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Latent TB Infection + Disease	4447	4090	3335	3941	3736	3680	3473	2839	3047	2919	3378	3400	3027	3097	2450	1746	2530	1869	2486	2858	1965

Data Source: Missouri Department of Health and Senior Services, Bureau of Communicable Disease Control and Prevention.

BIRTHS

Missouri Resident Births, by Year
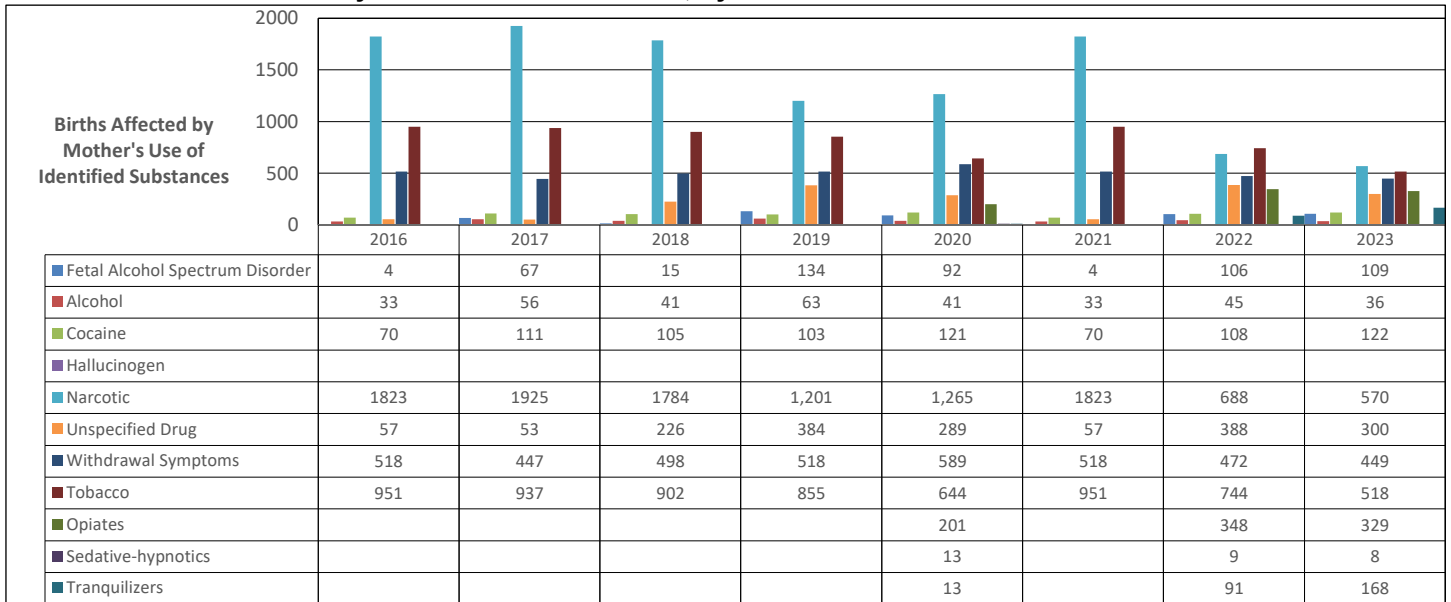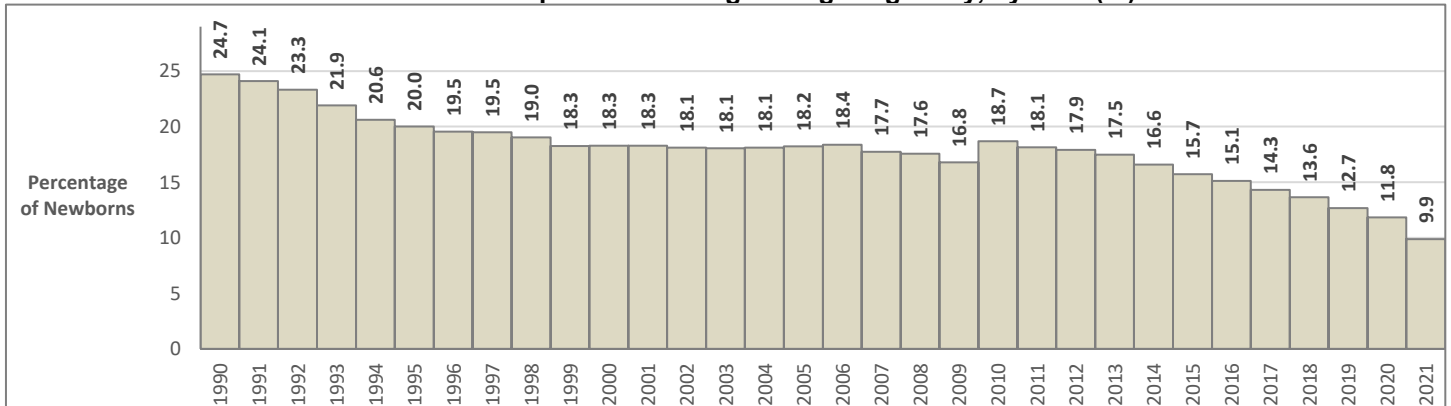

Year	Births
1990	79,135
1991	78,467
1992	76,005
1993	75,145
1994	73,279
1995	72,814
1996	73,732
1997	73,940
1998	75,242
1999	75,366
2000	76,329
2001	75,290
2002	75,176
2003	76,960
2004	77,709
2005	78,547
2006	81,350
2007	81,882
2008	80,943
2009	78,848
2010	76,718
2011	76,069
2012	75,400
2013	75,244
2014	75,104
2015	75,042
2016	74,664
2017	73,017
2018	73,281
2019	72,103
2020	69,277
2021	69,269
2022	68,954
2023	67,065

Resident birth data for 2022 are provisional.

Missouri Newborns Affected by Maternal Substance Use, by Year

Births Affected by Mother's Use of Identified Substances

	2016	2017	2018	2019	2020	2021	2022	2023
Fetal Alcohol Spectrum Disorder	4	67	15	134	92	4	106	109
Alcohol	33	56	41	63	41	33	45	36
Cocaine	70	111	105	103	121	70	108	122
Hallucinogen								
Narcotic	1823	1925	1784	1,201	1,265	1823	688	570
Unspecified Drug	57	53	226	384	289	57	388	300
Withdrawal Symptoms	518	447	498	518	589	518	472	449
Tobacco	951	937	902	855	644	951	744	518
Opiates					201		348	329
Sedative-hypnotics					13		9	8
Tranquilizers					13		91	168

Beginning fully in 2016, ICD-10 medical coding replaced ICD-9. Also beginning in 2016, newborns exposed to more than one substance are counted in each applicable category. Due to these changes in criteria and methodology, pre-2016 exposure data are not included.

Missouri Resident Births in which Mother Reported Smoking During Pregnancy, by Year (%)

Year	Percentage of Newborns
1990	24.7
1991	24.1
1992	23.3
1993	21.9
1994	20.6
1995	20.0
1996	19.5
1997	19.5
1998	19.0
1999	18.3
2000	18.3
2001	18.3
2002	18.1
2003	18.1
2004	18.1
2005	18.2
2006	18.4
2007	17.7
2008	17.6
2009	16.8
2010	18.7
2011	18.1
2012	17.9
2013	17.5
2014	16.6
2015	15.7
2016	15.1
2017	14.3
2018	13.6
2019	12.7
2020	11.8
2021	9.9

Data Source (all charts): Missouri Department of Health and Senior Services.

DEATHS

Total Deaths: Missouri Residents, by Year

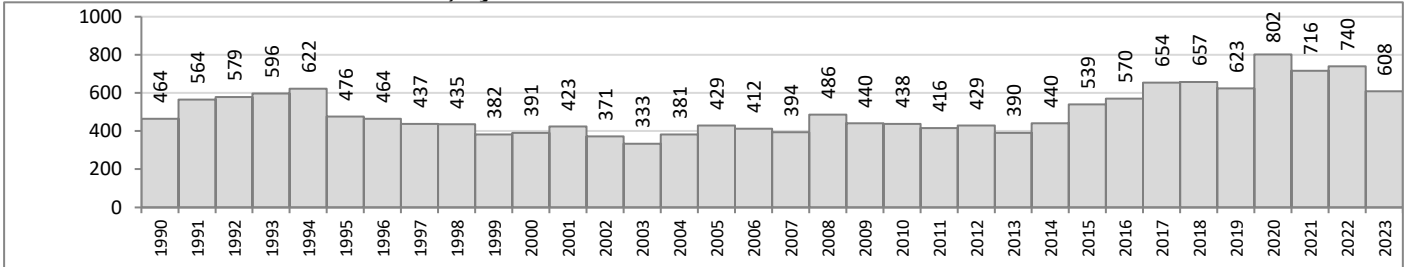| Year	Deaths
2000	54,602
2001	54,601
2002	55,636
2003	55,195
2004	53,786
2005	54,323
2006	54,475
2007	53,937
2008	56,278
2009	54,064
2010	55,047
2011	55,597
2012	55,783
2013	57,254
2014	58,141
2015	59,810
2016	59,824
2017	61,866
2018	63,109
2019	62,155
2020	73,883
2021	73,832
2022	71,776
2023	66,470

Resident death data for 2022 are provisional.

Suicide Deaths: Missouri Residents, by Year

Year	Deaths
1990	714
1991	719
1992	635
1993	697
1994	740
1995	726
1996	768
1997	710
1998	691
1999	698
2000	697
2001	736
2002	690
2003	691
2004	728
2005	731
2006	798
2007	810
2008	775
2009	857
2010	850
2011	921
2012	901
2013	958
2014	1,004
2015	1,043
2016	1,132
2017	1,151
2018	1,230
2019	1,130
2020	1,125
2021	1,174
2022	1,214
2023	1,131

Homicide Deaths: Missouri Residents, by Year

Year	Deaths
1990	464
1991	564
1992	579
1993	596
1994	622
1995	476
1996	464
1997	437
1998	435
1999	382
2000	391
2001	423
2002	371
2003	333
2004	381
2005	429
2006	412
2007	394
2008	486
2009	440
2010	438
2011	416
2012	429
2013	390
2014	440
2015	539
2016	570
2017	654
2018	657
2019	623
2020	802
2021	716
2022	740
2023	608

Alcohol Induced Deaths: Missouri Residents, by Year

Year	Deaths
1999	398
2000	329
2001	358
2002	334
2003	335
2004	385
2005	329
2006	379
2007	316
2008	387
2009	372
2010	396
2011	366
2012	449
2013	444
2014	475
2015	509
2016	536
2017	555
2018	597
2019	606
2020	790
2021	921
2022	910
2023	777

Drug Induced Deaths: Missouri Residents, by Year

Year	Deaths
1999	287
2000	334
2001	380
2002	455
2003	561
2004	591
2005	674
2006	810
2007	774
2008	804
2009	901
2010	1,019
2011	994
2012	952
2013	1,042
2014	1,121
2015	1,088
2016	1,411
2017	1,425
2018	1,658
2019	1,647
2020	1,954
2021	2,239
2022	2251
2023	2,016

Smoking Attributable Deaths: Missouri Residents, by Year

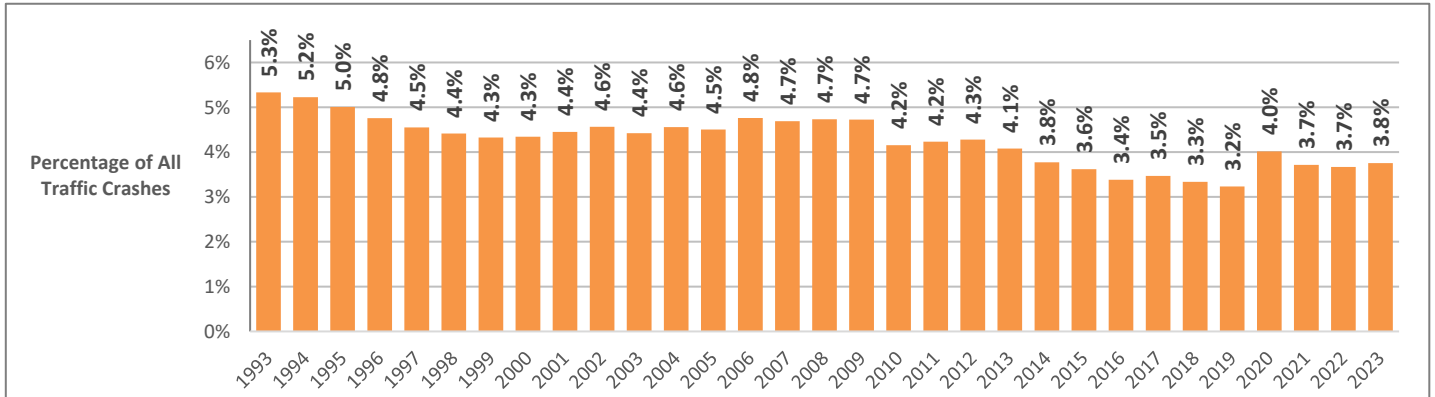| Year	Deaths
1999	9,790
2000	9,472
2001	9,399
2002	9,563
2003	9,536
2004	9,419
2005	9,571
2006	9,490
2007	9,385
2008	10,073
2009	9,655
2010	9,686
2011	9,668
2012	9,869
2013	10,109
2014	10,121
2015	10,300
2016	10,077
2017	10,167
2018	10,073
2019	9,768
2020	10,123
2021	9,893
2022	9,995
2023	9,771
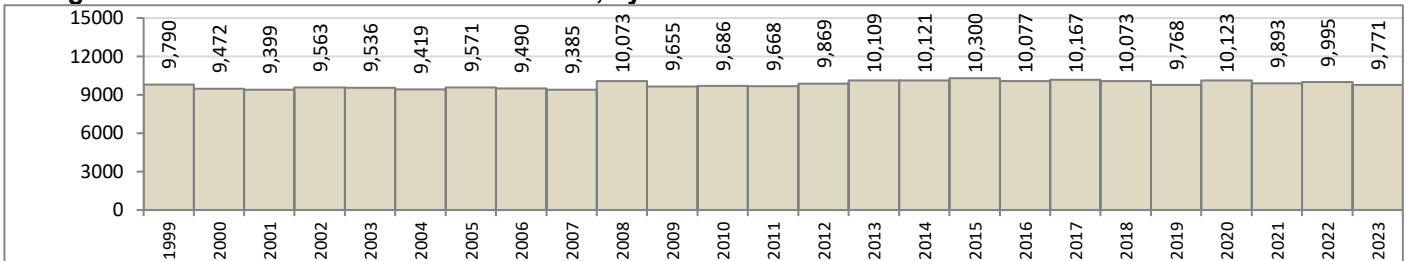
Data Source (all charts): Missouri Department of Health and Senior Services.

TRAFFIC CRASHES INVOLVING ALCOHOL USE

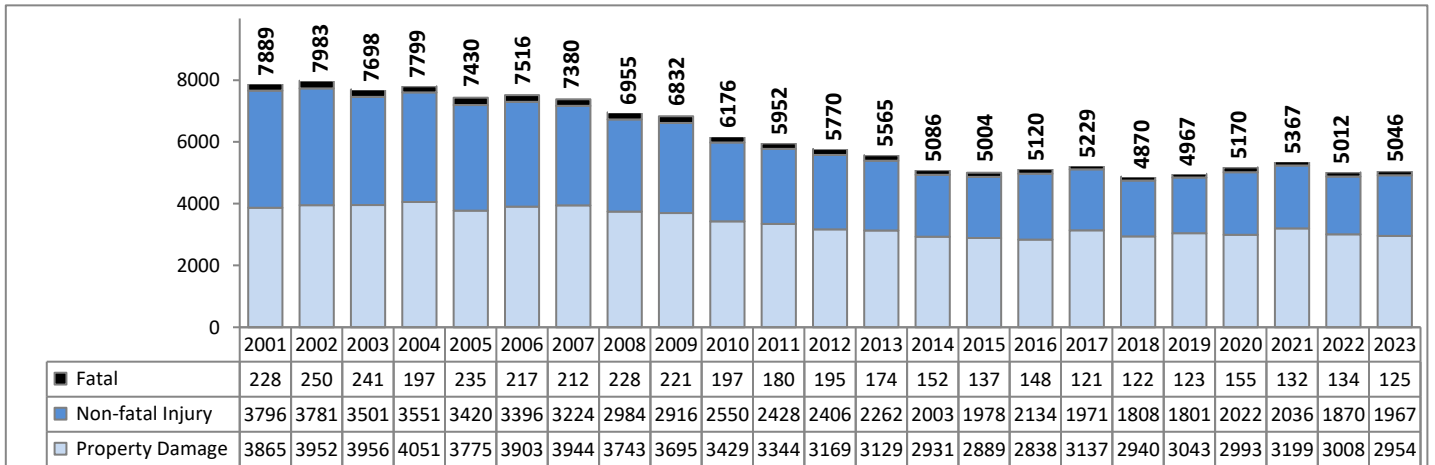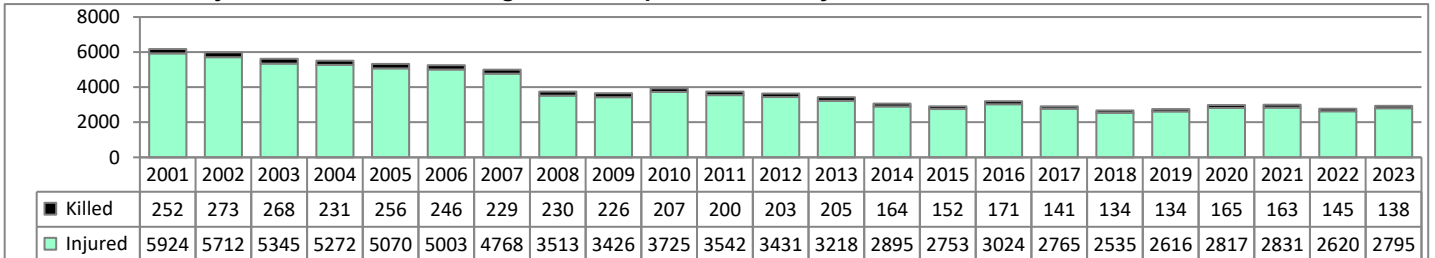**Total Traffic Crashes (All Causes) Occurring in Missouri, by Year**

Year	Crashes
1993	177,812
1994	180,410
1995	186,052
1996	191,220
1997	191,891
1998	194,992
1999	193,853
2000	193,829
2001	188,656
2002	185,806
2003	182,735
2004	182,261
2005	175,148
2006	167,236
2007	166,052
2008	155,849
2009	153,015
2010	151,387
2011	142,973
2012	137,420
2013	139,306
2014	137,432
2015	141,081
2016	154,458
2017	153,422
2018	148,823
2019	157,038
2020	131,395
2021	146,738
2022	139,340
2023	136,837
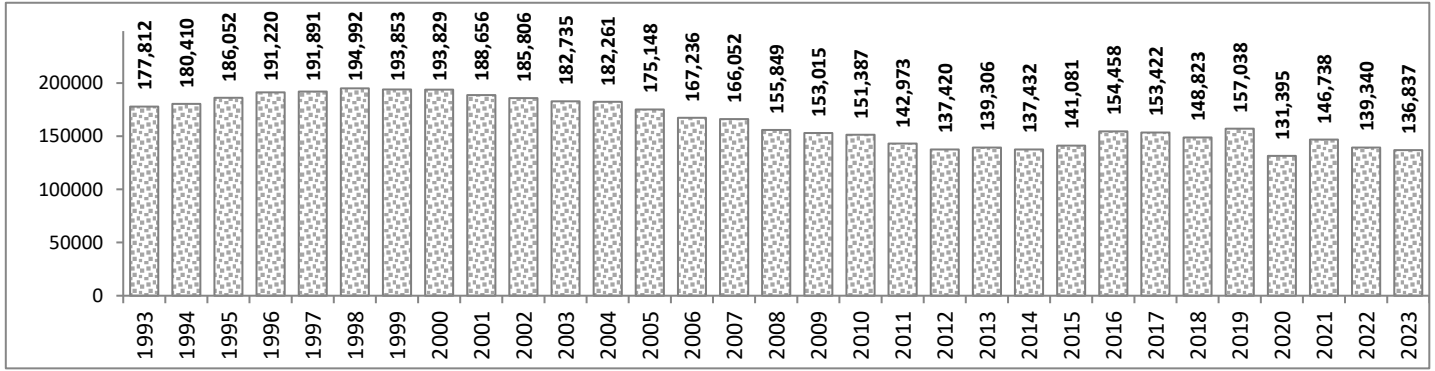
Portion of Missouri Traffic Crashes Involving Alcohol Impaired Driver or Pedestrian, by Year

Percentage of All Traffic Crashes

Year	Percentage
1993	5.3%
1994	5.2%
1995	5.0%
1996	4.8%
1997	4.5%
1998	4.4%
1999	4.3%
2000	4.3%
2001	4.4%
2002	4.6%
2003	4.4%
2004	4.6%
2005	4.5%
2006	4.8%
2007	4.7%
2008	4.7%
2009	4.7%
2010	4.2%
2011	4.2%
2012	4.3%
2013	4.1%
2014	3.8%
2015	3.6%
2016	3.4%
2017	3.5%
2018	3.3%
2019	3.2%
2020	4.0%
2021	3.7%
2022	3.7%
2023	3.8%

Traffic Crashes Involving Alcohol Impaired Driver, by Crash Severity and Year

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Total	7889	7983	7698	7799	7430	7516	7380	6955	6832	6176	5952	5770	5565	5086	5004	5120	5229	4870	4967	5170	5367	5012	5046
Fatal	228	250	241	197	235	217	212	228	221	197	180	195	174	152	137	148	121	122	123	155	132	134	125
Non-fatal Injury	3796	3781	3501	3551	3420	3396	3224	2984	2916	2550	2428	2406	2262	2003	1978	2134	1971	1808	1801	2022	2036	1870	1967
Property Damage	3865	3952	3956	4051	3775	3903	3944	3743	3695	3429	3344	3169	3129	2931	2889	2838	3137	2940	3043	2993	3199	3008	2954

Persons Killed and Injured in Crashes involving Alcohol Impaired Driver, by Year

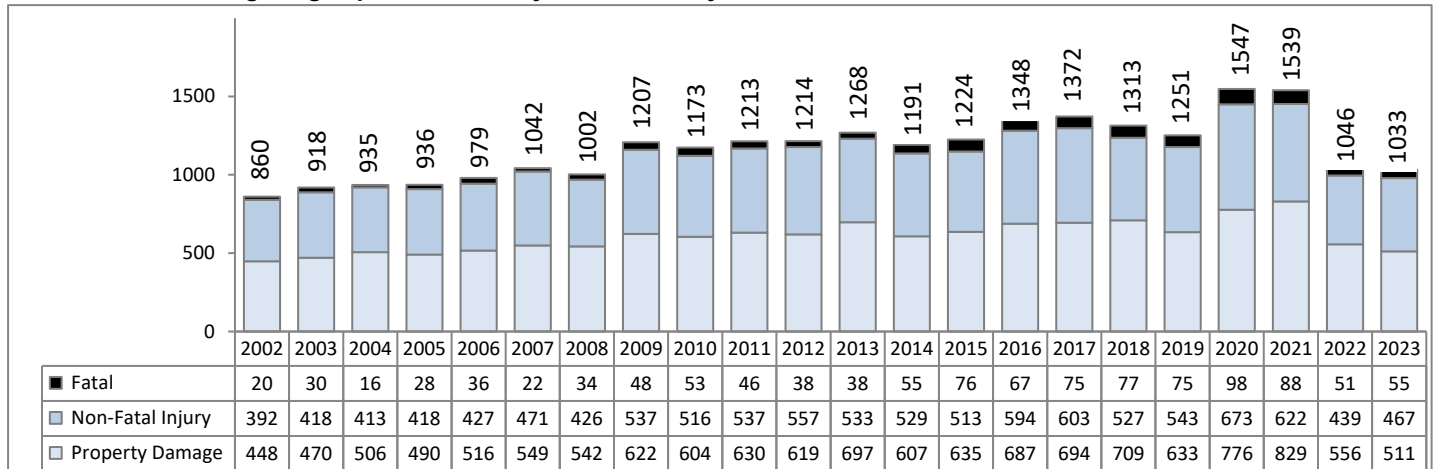|	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Killed	252	273	268	231	256	246	229	230	226	207	200	203	205	164	152	171	141	134	134	165	163	145	138
Injured	5924	5712	5345	5272	5070	5003	4768	3513	3426	3725	3542	3431	3218	2895	2753	3024	2765	2535	2616	2817	2831	2620	2795

Data Source: Missouri Department of Public Safety, Missouri State Highway Patrol, Statistical Analysis Center. Annual Tabulations.
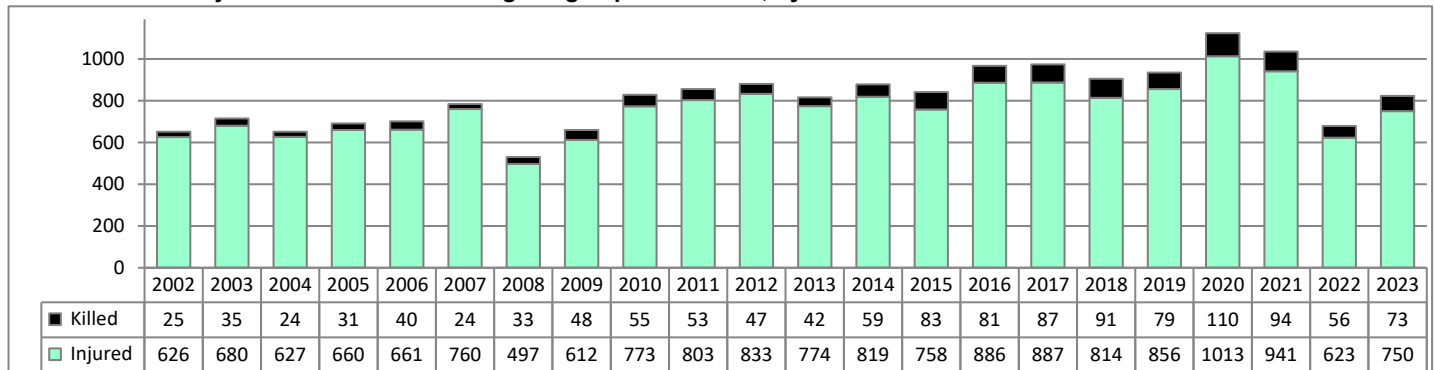
TRAFFIC CRASHES INVOLVING DRUG USE

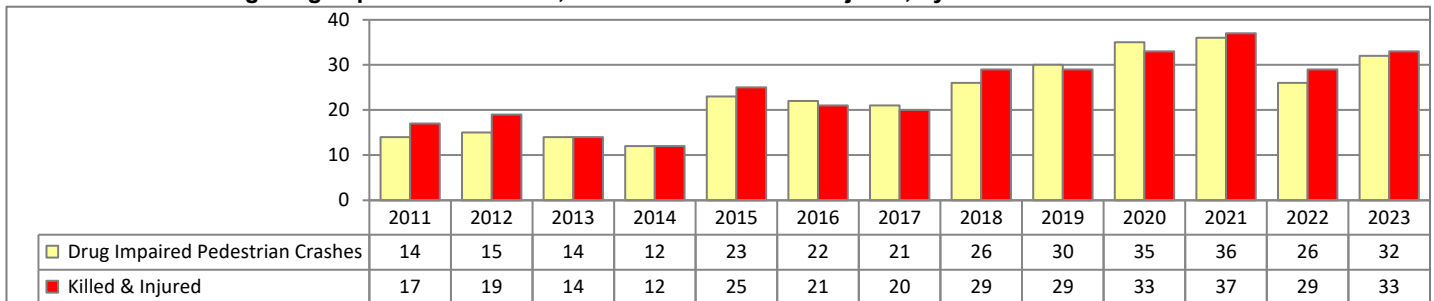## Total Traffic Crashes (All Causes) Occurring in Missouri, by Year

Year	Total
1995	186,052
1996	191,220
1997	191,891
1998	194,992
1999	193,853
2000	193,829
2001	188,656
2002	185,806
2003	182,735
2004	182,261
2005	175,148
2006	167,236
2007	166,052
2008	155,849
2009	153,015
2010	151,387
2011	142,973
2012	137,420
2013	139,306
2014	137,432
2015	141,081
2016	154,458
2017	153,422
2018	148,823
2019	157,038
2020	131,395
2021	146,738
2022	138,405
2023	136,837

Traffic Crashes Involving Drug Impaired Driver, by Crash Severity and Year

Totals: 860, 918, 935, 936, 979, 1042, 1002, 1207, 1173, 1213, 1214, 1268, 1191, 1224, 1348, 1372, 1313, 1251, 1547, 1539, 1046, 1033

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Fatal	20	30	16	28	36	22	34	48	53	46	38	38	55	76	67	75	77	75	98	88	51	55
Non-Fatal Injury	392	418	413	418	427	471	426	537	516	537	557	533	529	513	594	603	527	543	673	622	439	467
Property Damage	448	470	506	490	516	549	542	622	604	630	619	697	607	635	687	694	709	633	776	829	556	511

Persons Killed and Injured in Crashes involving Drug Impaired Driver, by Year

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Killed	25	35	24	31	40	24	33	48	55	53	47	42	59	83	81	87	91	79	110	94	56	73
Injured	626	680	627	660	661	760	497	612	773	803	833	774	819	758	886	887	814	856	1013	941	623	750

Traffic Crashes Involving Drug Impaired Pedestrian, and Persons Killed or Injured, by Year

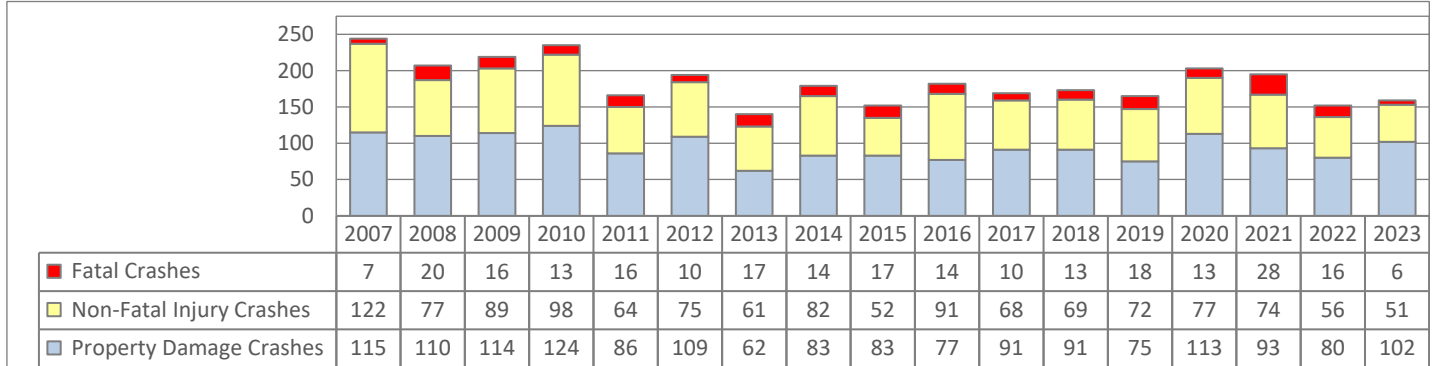|	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Drug Impaired Pedestrian Crashes	14	15	14	12	23	22	21	26	30	35	36	26	32
Killed & Injured	17	19	14	12	25	21	20	29	29	33	37	29	33

Data Source: Missouri Department of Public Safety, Missouri State Highway Patrol, Statistical Analysis Center. Annual Tabulations.
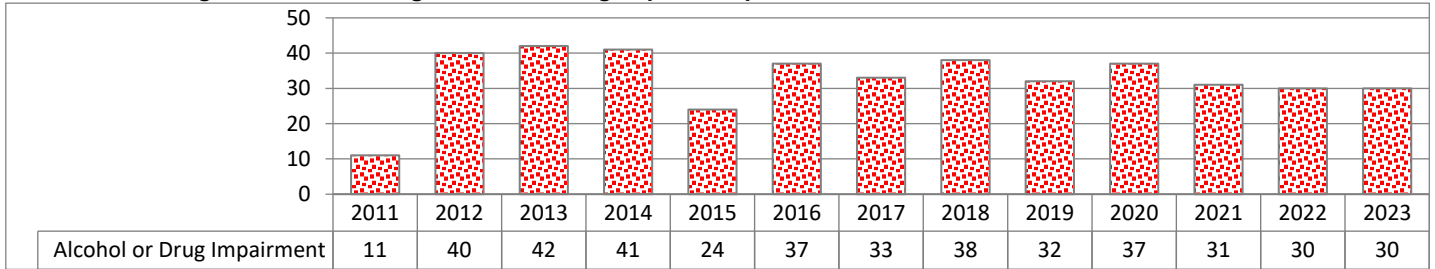
RECREATIONAL BOATING CRASHES

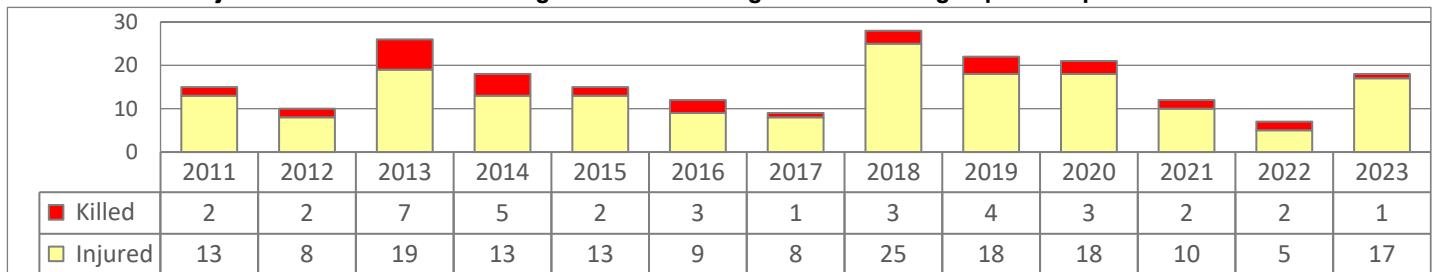## Total Recreational Boating Crashes in Missouri

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Boating Crashes	244	207	219	235	166	194	140	179	152	182	169	173	165	203	195	152	159
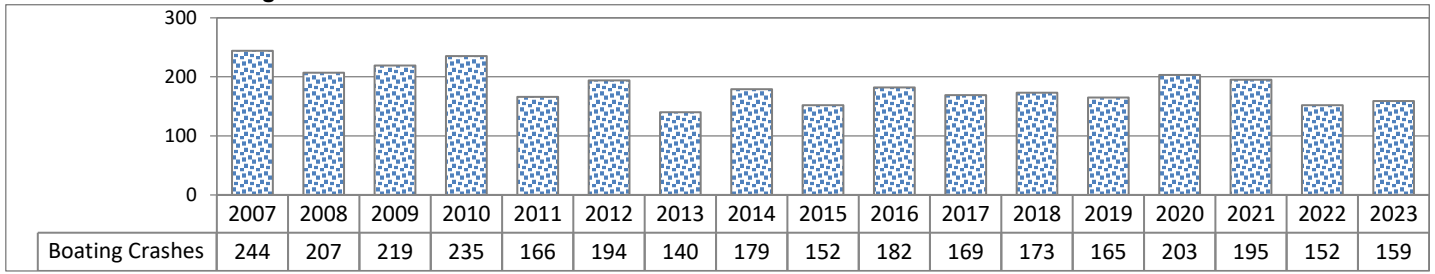
Recreational Boating Crashes by Crash Severity

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Fatal Crashes	7	20	16	13	16	10	17	14	17	14	10	13	18	13	28	16	6
Non-Fatal Injury Crashes	122	77	89	98	64	75	61	82	52	91	68	69	72	77	74	56	51
Property Damage Crashes	115	110	114	124	86	109	62	83	83	77	91	91	75	113	93	80	102

Recreational Boating Crashes Involving Alcohol or Drug Impaired Operator

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Alcohol or Drug Impairment	11	40	42	41	24	37	33	38	32	37	31	30	30

Persons Killed and Injured in Recreational Boating Crashes involving Alcohol or Drug Impaired Operator

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Killed	2	2	7	5	2	3	1	3	4	3	2	2	1
Injured	13	8	19	13	13	9	8	25	18	18	10	5	17

Arrests for Impaired Boating, by Year

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
BUI (UCR)	413	470	270	233	346	532	340	293	369	318	145	210	122	96	97	120	124	51	107	89	71	66	71
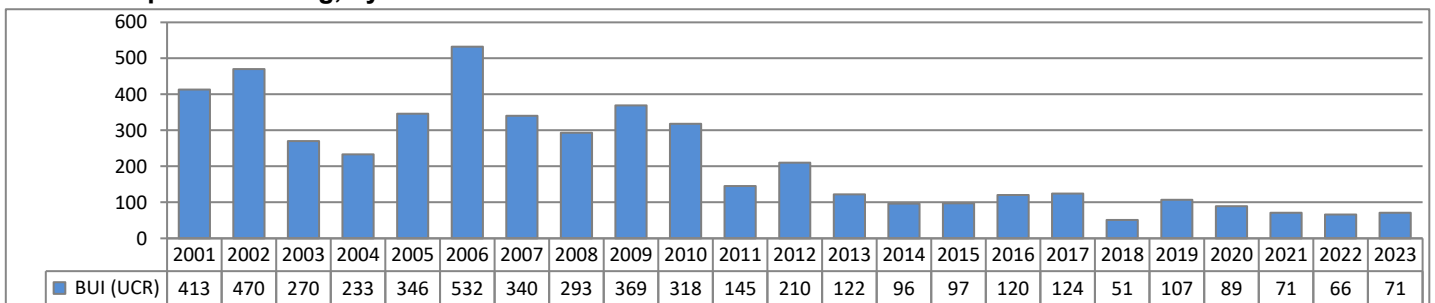
Data Sources:
Boating Crash Data: MO Department of Public Safety, Missouri State Highway Patrol. Missouri Boating Statistics & Drownings annual report, 2012-2024 editions.
Boating While Intoxicated data: Missouri State Highway Patrol and Uniform Crime Reports.
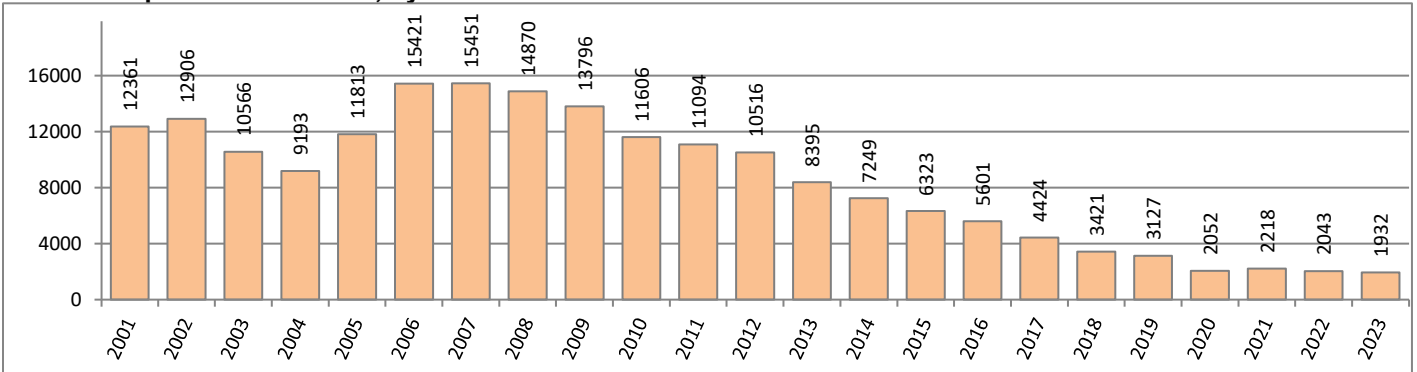
ALCOHOL AND DRUG ARRESTS
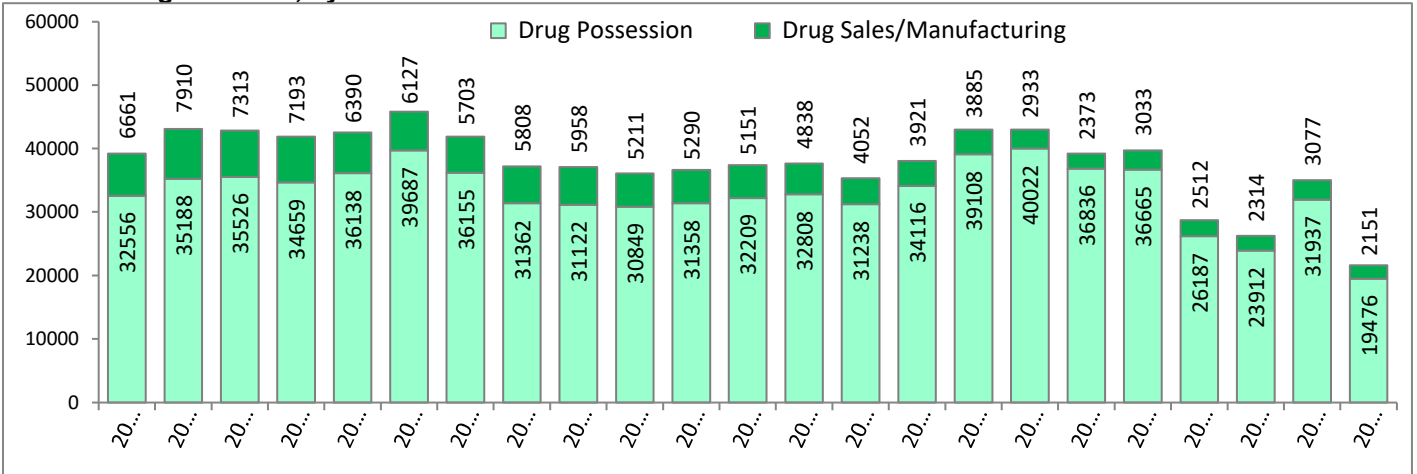
Arrests for Alcohol or Drug Impaired Driving, by Year

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
DWITS	39552	39683	38937	35543	35059	33649	33510	29341	26362	22815	22457	22944	22030	22036	17614	20559	20987	21991
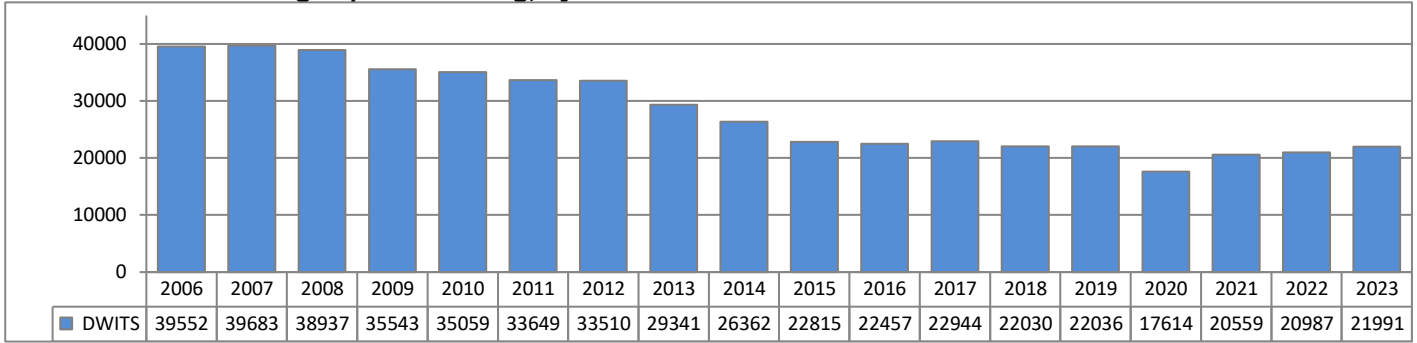
Source: Missouri Department of Public Safety, Missouri State Highway Patrol. Driving While Intoxicated Tracking System.

Arrests for Liquor Law Offenses, by Year

Values by year: 2001: 12361, 2002: 12906, 2003: 10566, 2004: 9193, 2005: 11813, 2006: 15421, 2007: 15451, 2008: 14870, 2009: 13796, 2010: 11606, 2011: 11094, 2012: 10516, 2013: 8395, 2014: 7249, 2015: 6323, 2016: 5601, 2017: 4424, 2018: 3421, 2019: 3127, 2020: 2052, 2021: 2218, 2022: 2043, 2023: 1932

Source: Missouri Department of Public Safety, Missouri State Highway Patrol. Uniform Crime Reports and National Incident Based Reporting System.

Arrests for Drug Offenses, by Year

Legend: Drug Possession, Drug Sales/Manufacturing

Drug Sales/Manufacturing: 6661, 7910, 7313, 7193, 6390, 6127, 5703, 5808, 5958, 5211, 5290, 5151, 4838, 4052, 3921, 3885, 2933, 2373, 3033, 2512, 2314, 3077, 2151

Drug Possession: 32556, 35188, 35526, 34659, 36138, 39687, 36155, 31362, 31122, 30849, 31358, 32209, 32808, 31238, 34116, 39108, 40022, 36836, 36665, 26187, 23912, 31937, 19476

Source: Missouri Department of Public Safety, Missouri State Highway Patrol and Uniform Crime Reports

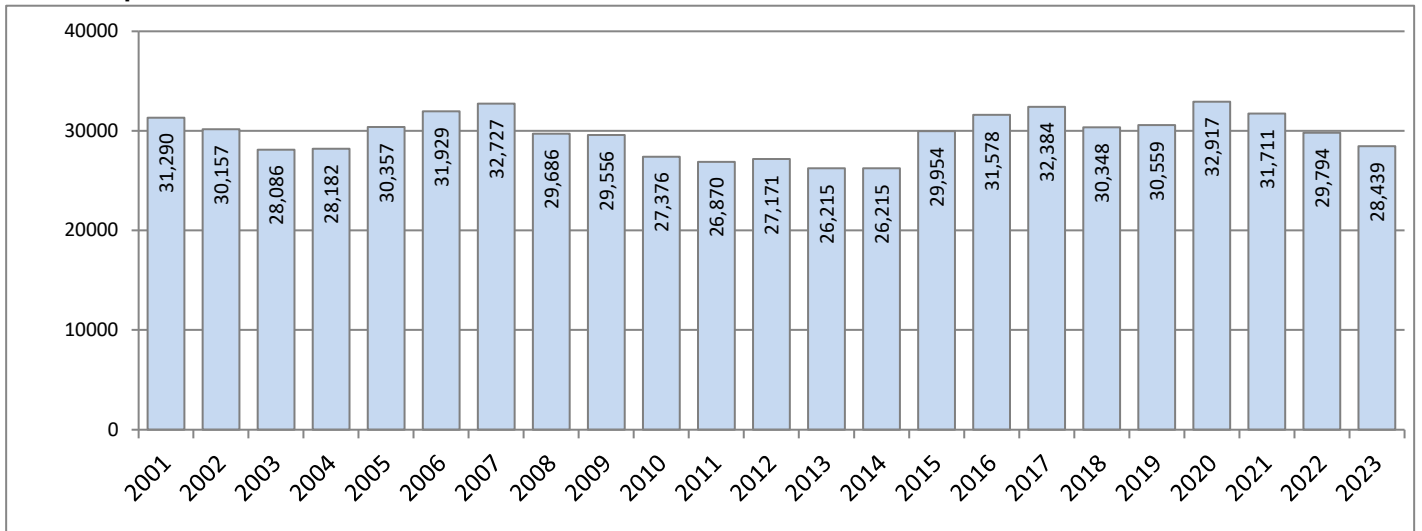## Methamphetamine Lab and Equipment Confiscations, by Year

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Labs Confiscated (EPIC)	2202	2771	2899	2927	2340	1326	1292	1520	1812	1979	2114	2006	1496	1045	507	207	91	50	34
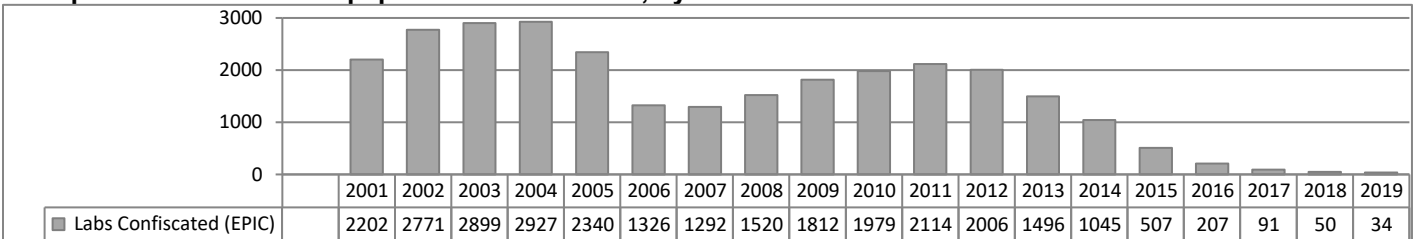
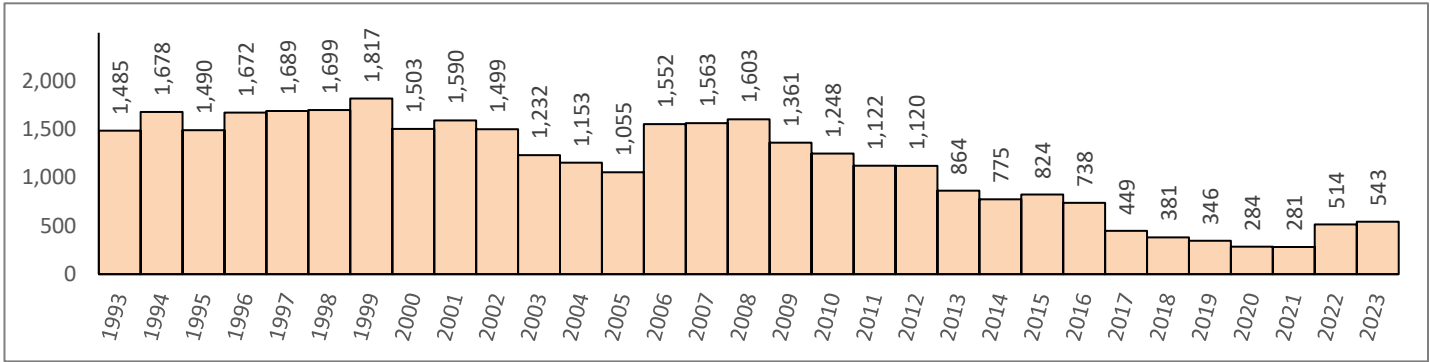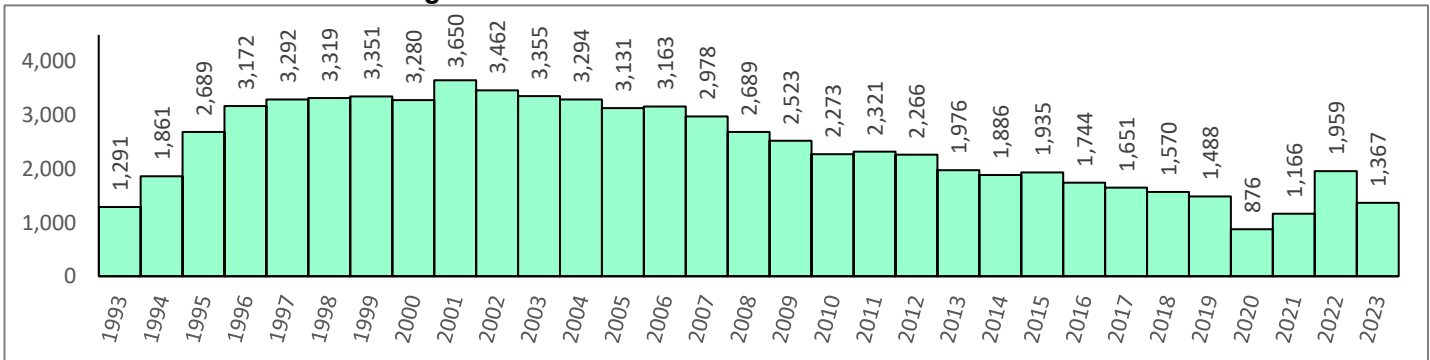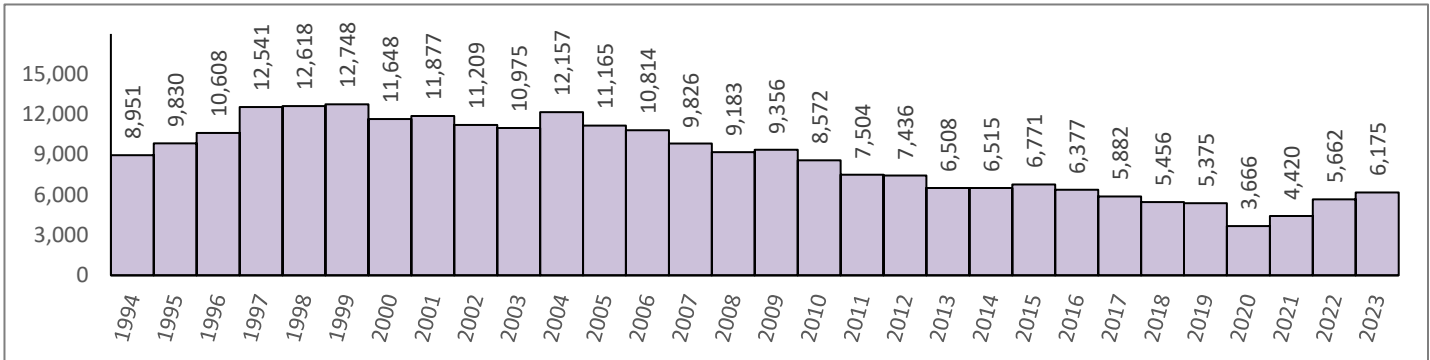Source: U.S. Department of Justice, El Paso Intelligence Center (EPIC).

CRIME REPORTS

Missouri Domestic Violence Reports

Year	Value
2001	37,433
2002	37,745
2003	37,285
2004	39,373
2005	38,998
2006	40,057
2007	37,311
2008	34,361
2009	37,057
2010	41,974
2011	41,742
2012	42,966
2013	41,701
2014	42,426
2015	44,334
2016	44,372
2017	45,558
2018	45,548
2019	59,724
2020	42,673
2021	37,235
2022	36,053
2023	37,064
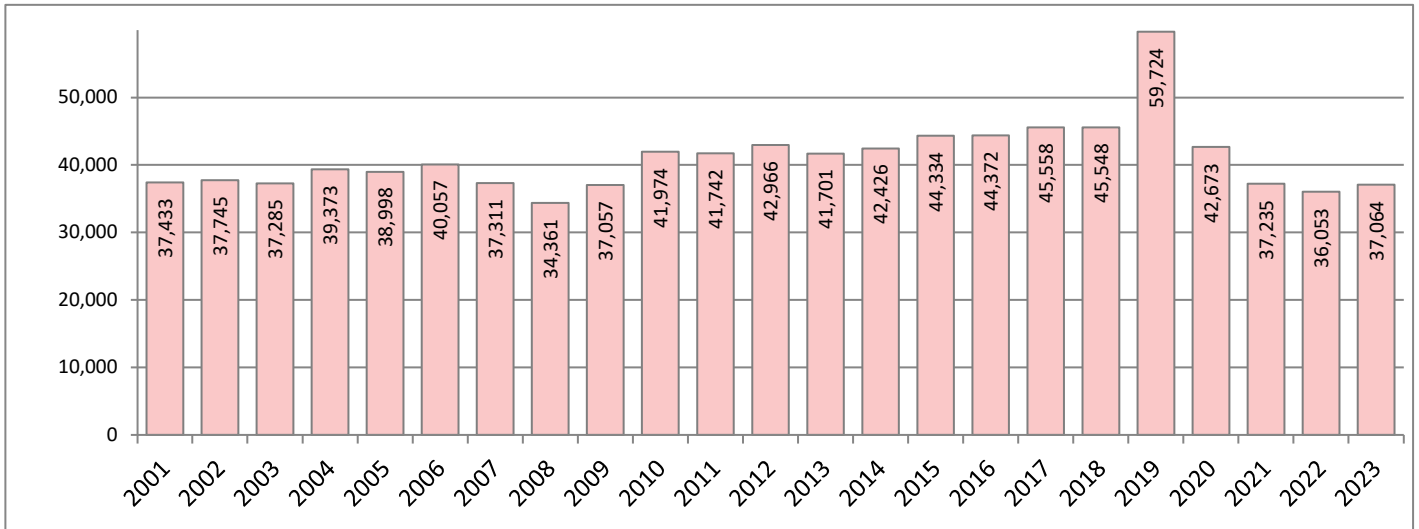
Missouri Reported Violent Crimes

Year	Value
2001	31,290
2002	30,157
2003	28,086
2004	28,182
2005	30,357
2006	31,929
2007	32,727
2008	29,686
2009	29,556
2010	27,376
2011	26,870
2012	27,171
2013	26,215
2014	26,215
2015	29,954
2016	31,578
2017	32,384
2018	30,348
2019	30,559
2020	32,917
2021	31,711
2022	29,794
2023	28,439

Missouri Reported Property Crimes
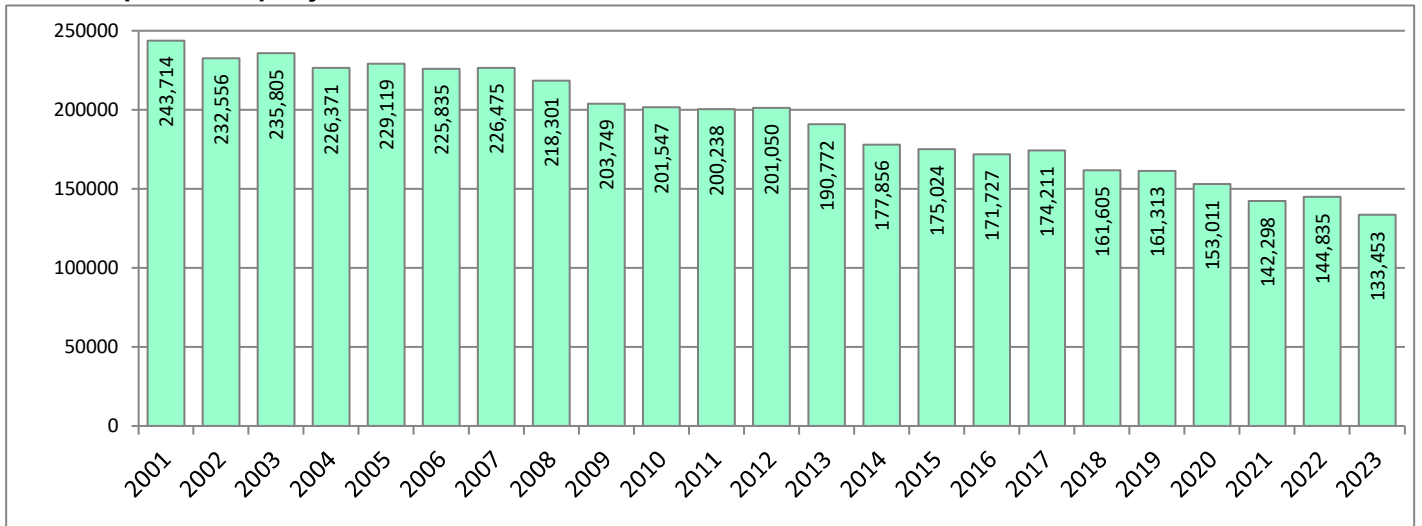
Year	Value
2001	243,714
2002	232,556
2003	235,805
2004	226,371
2005	229,119
2006	225,835
2007	226,475
2008	218,301
2009	203,749
2010	201,547
2011	200,238
2012	201,050
2013	190,772
2014	177,856
2015	175,024
2016	171,727
2017	174,211
2018	161,605
2019	161,313
2020	153,011
2021	142,298
2022	144,835
2023	133,453

Source: Missouri Department of Public Safety, Missouri State Highway Patrol. Uniform Crime Reports and National Incident Based Reporting System.

JUVENILE COURT REFERRALS

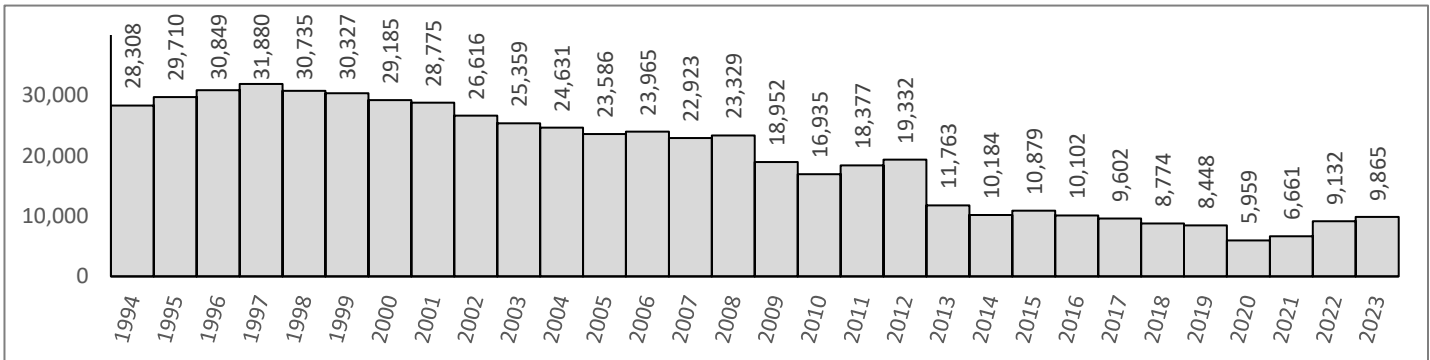## Referrals to Juvenile Courts for Alcohol Offenses

Year	Value
1993	1,485
1994	1,678
1995	1,490
1996	1,672
1997	1,689
1998	1,699
1999	1,817
2000	1,503
2001	1,590
2002	1,499
2003	1,232
2004	1,153
2005	1,055
2006	1,552
2007	1,563
2008	1,603
2009	1,361
2010	1,248
2011	1,122
2012	1,120
2013	864
2014	775
2015	824
2016	738
2017	449
2018	381
2019	346
2020	284
2021	281
2022	514
2023	543

Referrals to Juvenile Courts for Drug Offenses

Year	Value
1993	1,291
1994	1,861
1995	2,689
1996	3,172
1997	3,292
1998	3,319
1999	3,351
2000	3,280
2001	3,650
2002	3,462
2003	3,355
2004	3,294
2005	3,131
2006	3,163
2007	2,978
2008	2,689
2009	2,523
2010	2,273
2011	2,321
2012	2,266
2013	1,976
2014	1,886
2015	1,935
2016	1,744
2017	1,651
2018	1,570
2019	1,488
2020	876
2021	1,166
2022	1,959
2023	1,367

Referrals to Juvenile Courts for Violent Offenses

Year	Value
1994	8,951
1995	9,830
1996	10,608
1997	12,541
1998	12,618
1999	12,748
2000	11,648
2001	11,877
2002	11,209
2003	10,975
2004	12,157
2005	11,165
2006	10,814
2007	9,826
2008	9,183
2009	9,356
2010	8,572
2011	7,504
2012	7,436
2013	6,508
2014	6,515
2015	6,771
2016	6,377
2017	5,882
2018	5,456
2019	5,375
2020	3,666
2021	4,420
2022	5,662
2023	6,175

Referrals to Juvenile Courts for All Other Offenses

Year	Value
1994	28,308
1995	29,710
1996	30,849
1997	31,880
1998	30,735
1999	30,327
2000	29,185
2001	28,775
2002	26,616
2003	25,359
2004	24,631
2005	23,586
2006	23,965
2007	22,923
2008	23,329
2009	18,952
2010	16,935
2011	18,377
2012	19,332
2013	11,763
2014	10,184
2015	10,879
2016	10,102
2017	9,602
2018	8,774
2019	8,448
2020	5,959
2021	6,661
2022	9,132
2023	9,865

Source: Missouri Office of State Courts Administrator (2009-2024); Missouri Department of Social Services (prior to 2009).
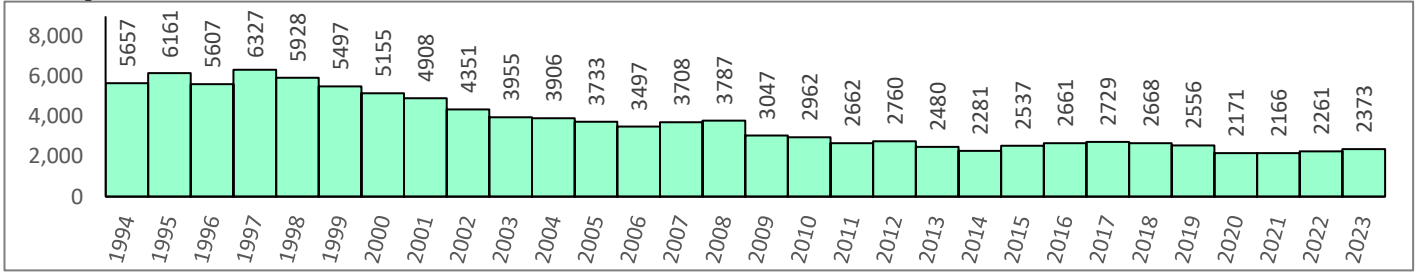
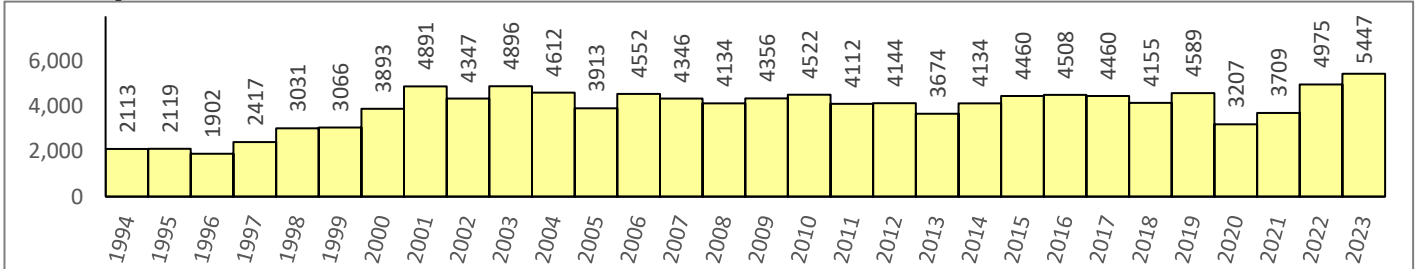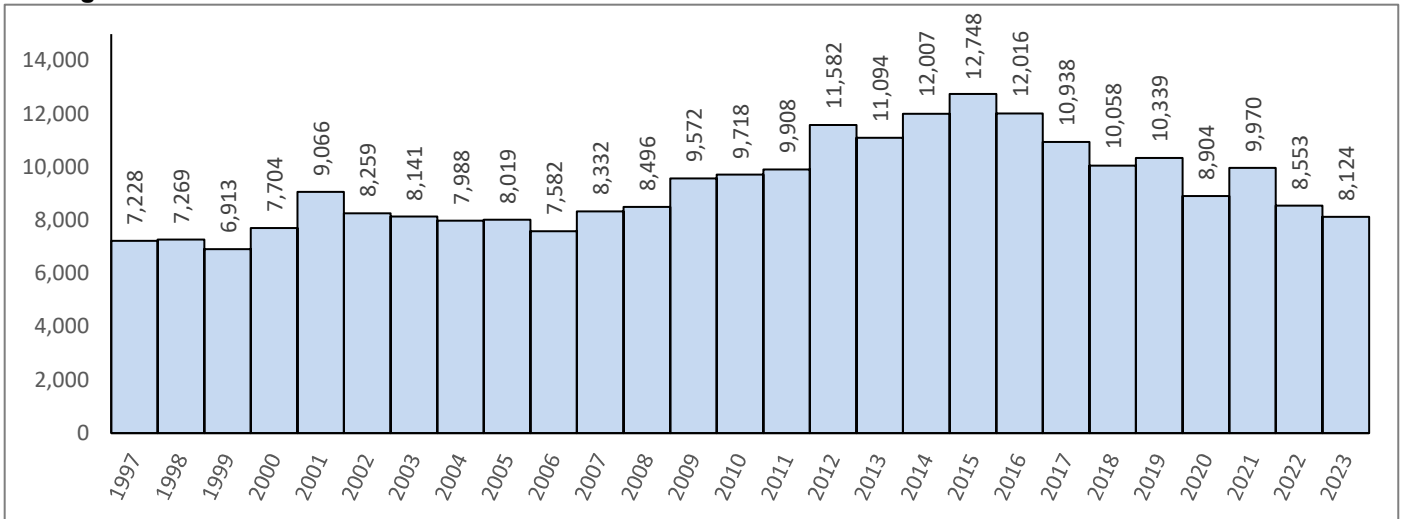Missouri Department of Mental Health, Division of Behavioral Health

JUVENILE STATUS OFFENSES

Truancy

Year	Value
1994	3863
1995	4953
1996	5485
1997	4420
1998	5053
1999	5890
2000	5357
2001	5191
2002	4940
2003	4401
2004	3996
2005	3729
2006	3780
2007	4096
2008	3897
2009	3708
2010	4284
2011	3968
2012	3958
2013	4106
2014	3932
2015	4330
2016	3737
2017	3295
2018	3729
2019	3174
2020	2208
2021	2525
2022	3039
2023	2852
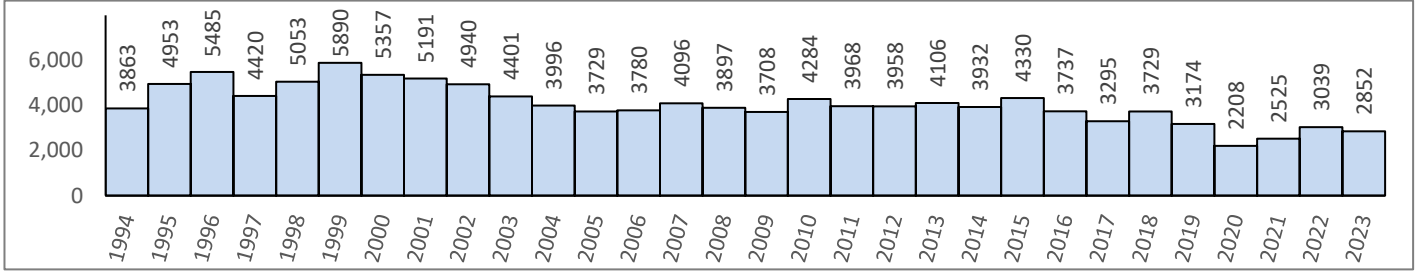
Beyond Parental Control

Year	Value
1994	3169
1995	3579
1996	3682
1997	4047
1998	3838
1999	3967
2000	3509
2001	3669
2002	3253
2003	3275
2004	3070
2005	3372
2006	3101
2007	3062
2008	2908
2009	2769
2010	2652
2011	2581
2012	2630
2013	2149
2014	2147
2015	2320
2016	2296
2017	2080
2018	1957
2019	1804
2020	1431
2021	1549
2022	1680
2023	1906
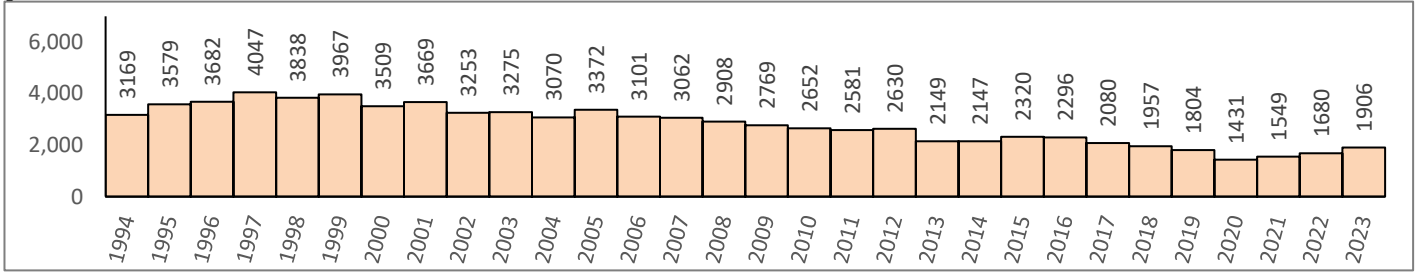
Habitually Absent from Home

Year	Value
1994	5657
1995	6161
1996	5607
1997	6327
1998	5928
1999	5497
2000	5155
2001	4908
2002	4351
2003	3955
2004	3906
2005	3733
2006	3497
2007	3708
2008	3787
2009	3047
2010	2962
2011	2662
2012	2760
2013	2480
2014	2281
2015	2537
2016	2661
2017	2729
2018	2668
2019	2556
2020	2171
2021	2166
2022	2261
2023	2373

Behavior Injurious to Self or Others

Year	Value
1994	2113
1995	2119
1996	1902
1997	2417
1998	3031
1999	3066
2000	3893
2001	4891
2002	4347
2003	4896
2004	4612
2005	3913
2006	4552
2007	4346
2008	4134
2009	4356
2010	4522
2011	4112
2012	4144
2013	3674
2014	4134
2015	4460
2016	4508
2017	4460
2018	4155
2019	4589
2020	3207
2021	3709
2022	4975
2023	5447

Other Status Offenses *

Year	Value
1995	1106
1996	964
1997	824
1998	1084
1999	1272
2000	1286
2001	1246
2002	1410
2003	1144
2004	1295
2005	1473
2006	1156
2007	973
2008	694
2009	599
2010	526
2011	552
2012	498
2013	3704
2014	3608
2015	650
2016	704
2017	1181
2018	1088
2019	1101
2020	1027
2021	841
2022	868
2023	782

* Beginning in 2013, some juvenile municipal violations and infractions were reclassified as status offenses.

Source: Missouri Office of State Courts Administrator (2009-2024); Missouri Department of Social Services (prior to 2009).

JUVENILE ABUSE, NEGLECT, AND CUSTODY REFERRALS

Child Abuse

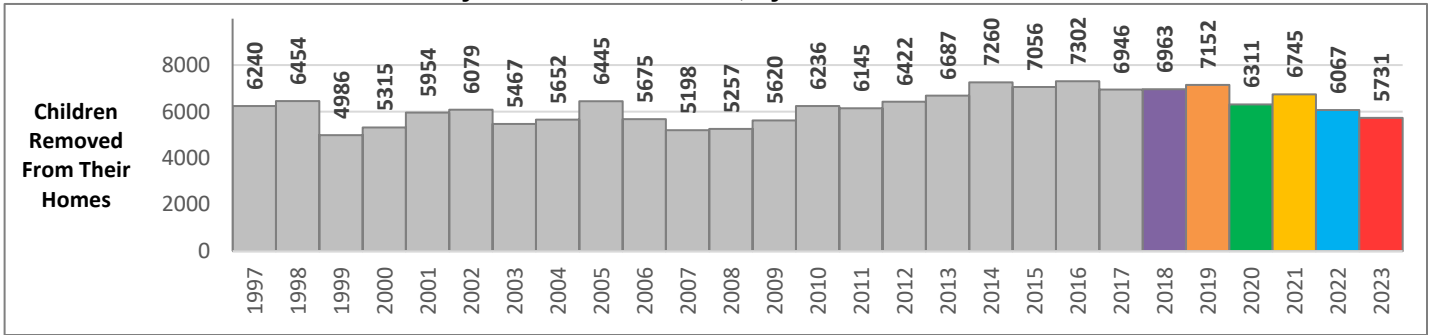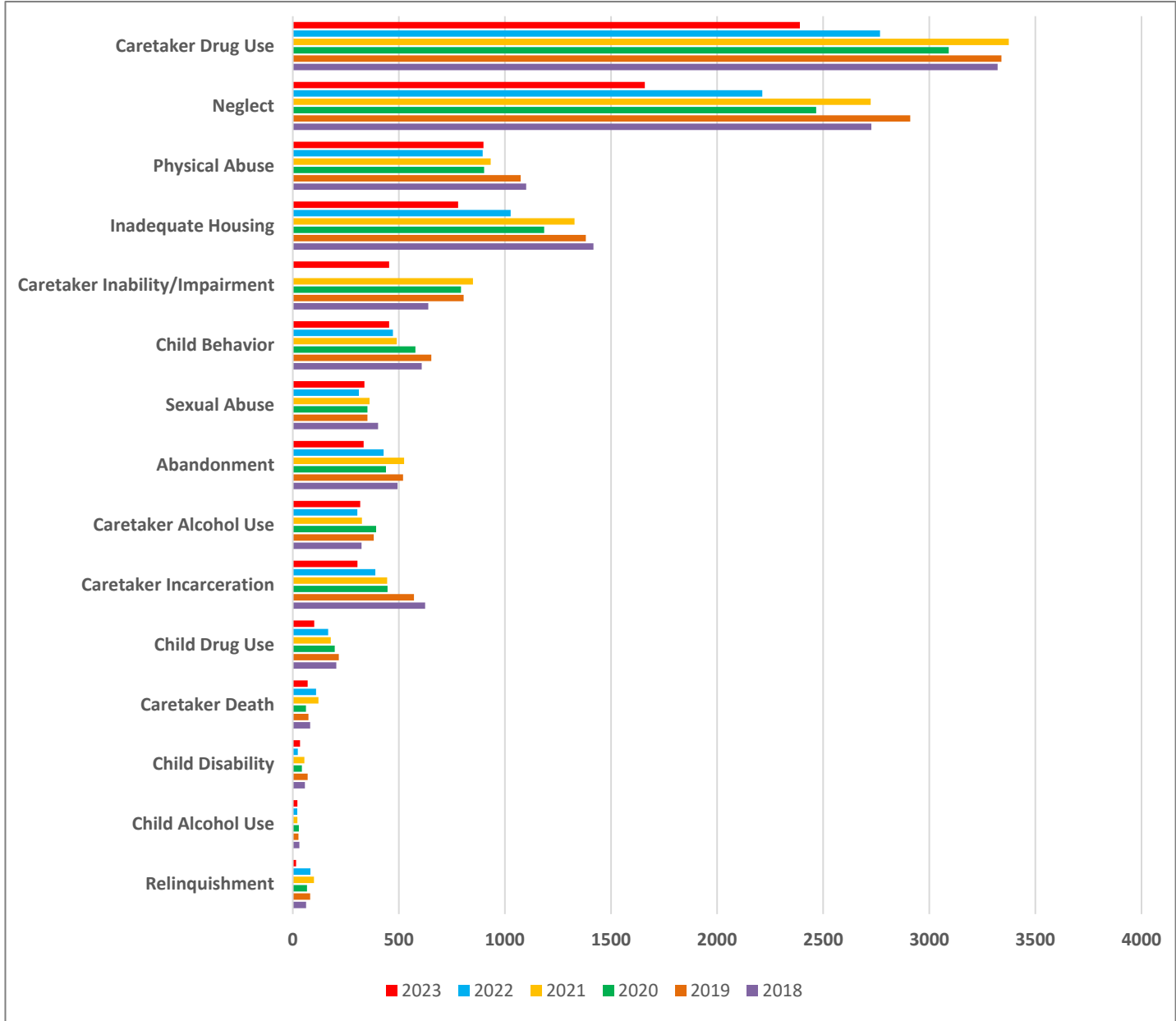| Year	Value
1997	3,353
1998	3,136
1999	3,154
2000	3,351
2001	3,970
2002	3,349
2003	3,260
2004	3,210
2005	3,265
2006	2,754
2007	2,946
2008	3,036
2009	3,226
2010	3,322
2011	3,513
2012	3,610
2013	3,338
2014	3,416
2015	3,460
2016	2,696
2017	2,608
2018	2,450
2019	2,611
2020	2,093
2021	2,116
2022	2,278
2023	2,288

Child Neglect

Year	Value
1997	7,228
1998	7,269
1999	6,913
2000	7,704
2001	9,066
2002	8,259
2003	8,141
2004	7,988
2005	8,019
2006	7,582
2007	8,332
2008	8,496
2009	9,572
2010	9,718
2011	9,908
2012	11,582
2013	11,094
2014	12,007
2015	12,748
2016	12,016
2017	10,938
2018	10,058
2019	10,339
2020	8,904
2021	9,970
2022	8,553
2023	8,124

Child Custody

Year	Value
1997	2,760
1998	3,008
1999	3,088
2000	3,625
2001	4,361
2002	4,339
2003	3,859
2004	3,321
2005	2,313
2006	1,553
2007	1,435
2008	1,425
2009	1,688
2010	1,998
2011	1,953
2012	1,821
2013	1,589
2014	1,636
2015	1,432
2016	1,992
2017	1,873
2018	1,953
2019	1,615
2020	1,649
2021	1,648
2022	1,723
2023	1,390

Source: Missouri Office of State Courts Administrator (2009-2024); Missouri Department of Social Services (prior to 2009).

Missouri Department of Mental Health, Division of Behavioral Health

OUT-OF-HOME PLACEMENTS OF CHILDREN

Out-of-Home Placements of Children by Juvenile Authorities, by Year

Children Removed From Their Homes (by year):
1997: 6240, 1998: 6454, 1999: 4986, 2000: 5315, 2001: 5954, 2002: 6079, 2003: 5467, 2004: 5652, 2005: 6445, 2006: 5675, 2007: 5198, 2008: 5257, 2009: 5620, 2010: 6236, 2011: 6145, 2012: 6422, 2013: 6687, 2014: 7260, 2015: 7056, 2016: 7302, 2017: 6946, 2018: 6963, 2019: 7152, 2020: 6311, 2021: 6745, 2022: 6067, 2023: 5731

Adverse Conditions Reported in Out-of-Home Placements, Calendar Years 2018-2023

Conditions: Caretaker Drug Use, Neglect, Physical Abuse, Inadequate Housing, Caretaker Inability/Impairment, Child Behavior, Sexual Abuse, Abandonment, Caretaker Alcohol Use, Caretaker Incarceration, Child Drug Use, Caretaker Death, Child Disability, Child Alcohol Use, Relinquishment

Legend: 2023, 2022, 2021, 2020, 2019, 2018

The Department of Social Services Children's Division reports do not capture reasons for out-of-home removals but document adverse conditions. More than one condition may be applicable to a placement, and other factors may also be considered. "Caretaker Inability" was transitioned to other measures in 2022.

Data Source: Missouri Department of Social Services, Children's Division. Annual data tabulation.

Probation, Prison, and Parole/Conditional Release for Driving While Intoxicated Convictions
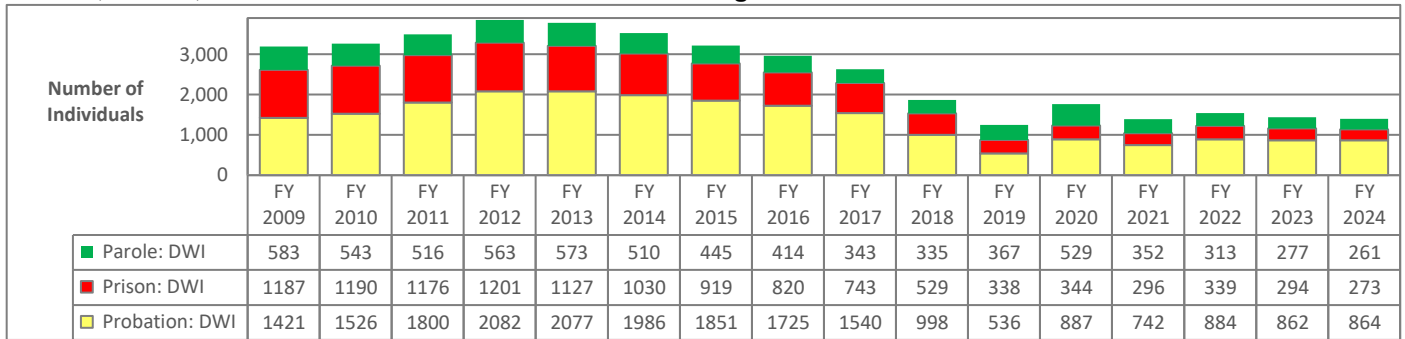
Number of Individuals	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
Parole: DWI	583	543	516	563	573	510	445	414	343	335	367	529	352	313	277	261
Prison: DWI	1187	1190	1176	1201	1127	1030	919	820	743	529	338	344	296	339	294	273
Probation: DWI	1421	1526	1800	2082	2077	1986	1851	1725	1540	998	536	887	742	884	862	864

Data Source: Missouri Department of Corrections. Annual data tabulation.

Probation, Prison, and Parole/Conditional Release for Illicit Drug Convictions
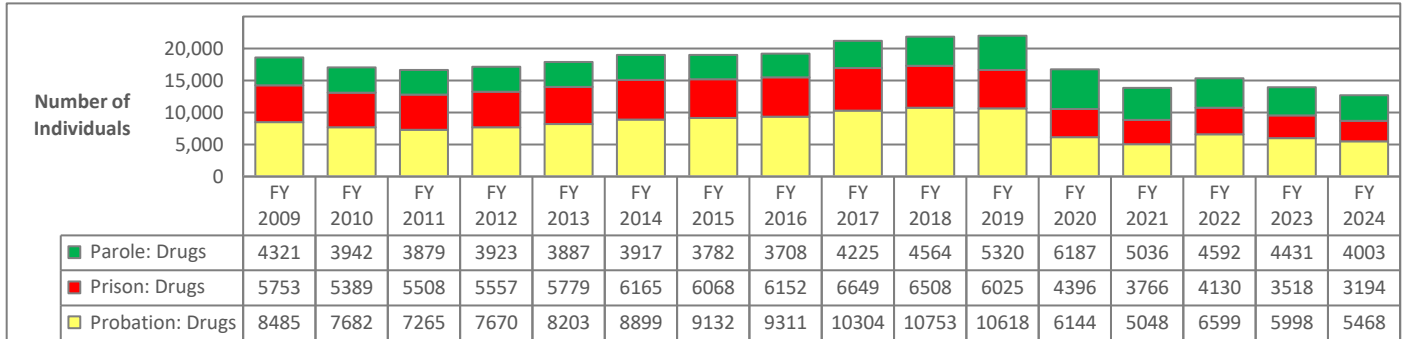
Number of Individuals	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
Parole: Drugs	4321	3942	3879	3923	3887	3917	3782	3708	4225	4564	5320	6187	5036	4592	4431	4003
Prison: Drugs	5753	5389	5508	5557	5779	6165	6068	6152	6649	6508	6025	4396	3766	4130	3518	3194
Probation: Drugs	8485	7682	7265	7670	8203	8899	9132	9311	10304	10753	10618	6144	5048	6599	5998	5468

Data Source: Missouri Department of Corrections. Annual data tabulation.

Probation, Prison, and Parole/Conditional Release for Non-substance Convictions

Number of Individuals	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
Parole: Other	9578	8904	8812	9078	9144	9250	9006	8365	8675	9006	9240	11836	9409	9138	8592	8246
Prison: Other	11513	11100	10955	11215	11326	11814	11493	11177	10834	10456	9377	7503	7690	8342	7216	7132
Probation: Other	14137	13735	13299	13649	14585	15249	14601	14641	13906	14289	13967	7943	9994	11375	11499	11660

Data Source: Missouri Department of Corrections. Annual data tabulation.

Missouri Treatment Court Participants *

FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
4,215	4,718	5,188	5,676	5,510	5,772	6,113	6,573	6,459	7,401	7,753	7,811	7,985	8,062	7,205	6,597	6,344	6,380	6,246
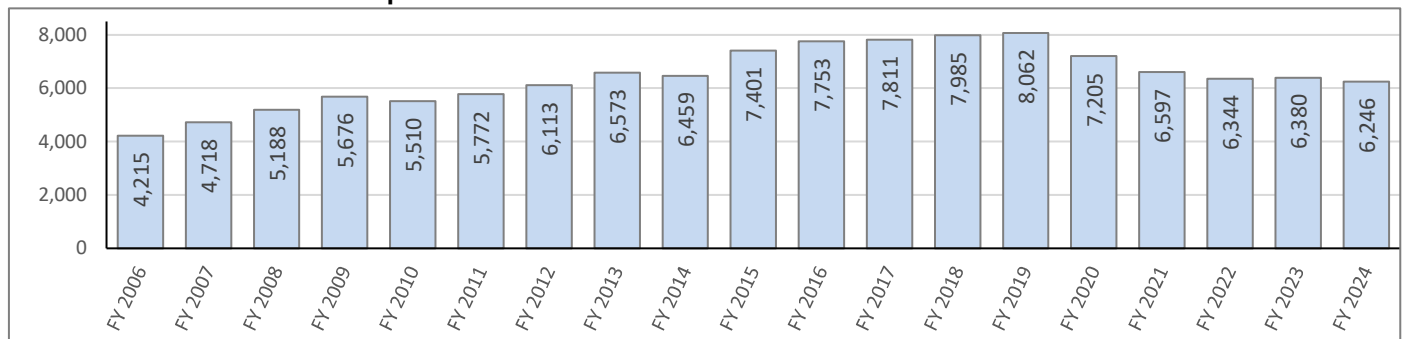
* Includes DWI, Drug, Mental Health, Family, Juvenile, Adult, Veterans, and Child Support Courts.

Data Source: Missouri Office of State Courts Administrator. Annual data tabulation.

ALCOHOL CONSUMPTION

Per Capita Consumption of Ethanol in All Beverage Alcohol: United States and Missouri, Ages 14 and Older, 1970-2022
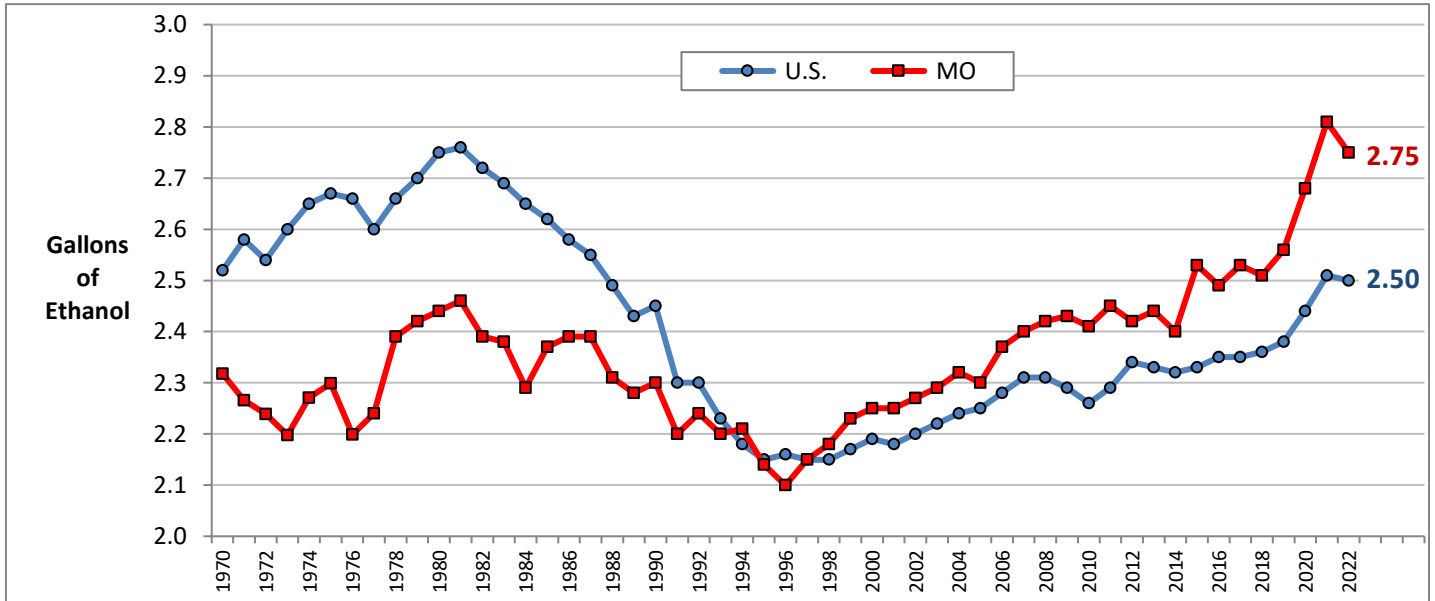
Per Capita Consumption of Ethanol by Type of Beverage: United States and Missouri, Ages 14 and Older, 1970-2022
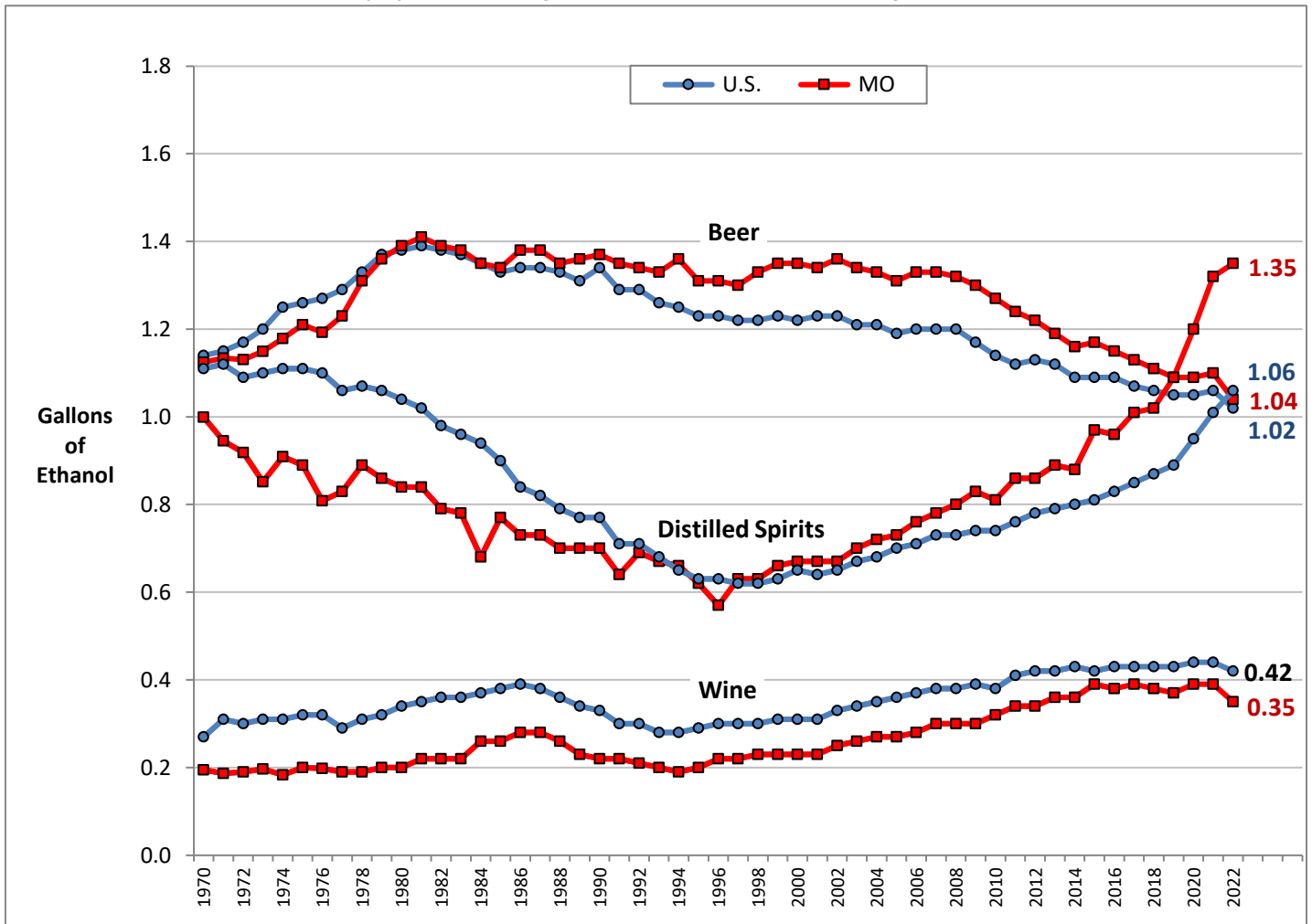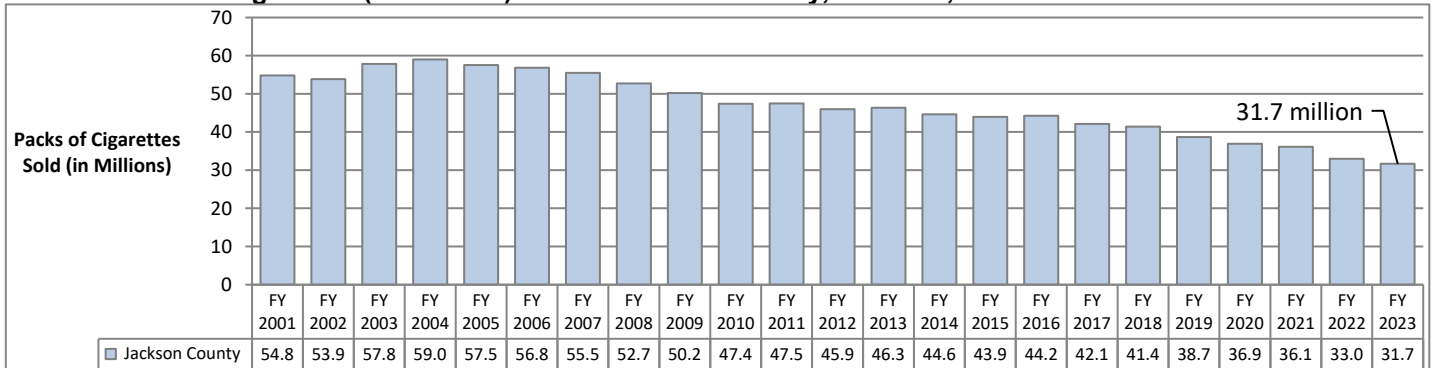

Data Source: U.S. Dept. of Health and Human Services, NIAAA. Surveillance Report #121: Apparent Per Capita Alcohol Consumption: National, State, and Regional Trends, 1977-2022 (and earlier reports), April 2024. Chart labels are 2022 estimates.

MISSOURI CIGARETTE SALES

Estimated Total Packs of Cigarettes (in millions) Sold in Missouri, Fiscal Years 2001-2023

	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Missouri Total	603.0	589.9	594.0	599.2	601.9	605.7	588.1	589.1	574.9	552.8	545.6	537.4	526.6	499.1	495.7	507.5	484.4	460.5	442.3	442.7	437.8	412.3	385.8

385.8 million (FY 2023)
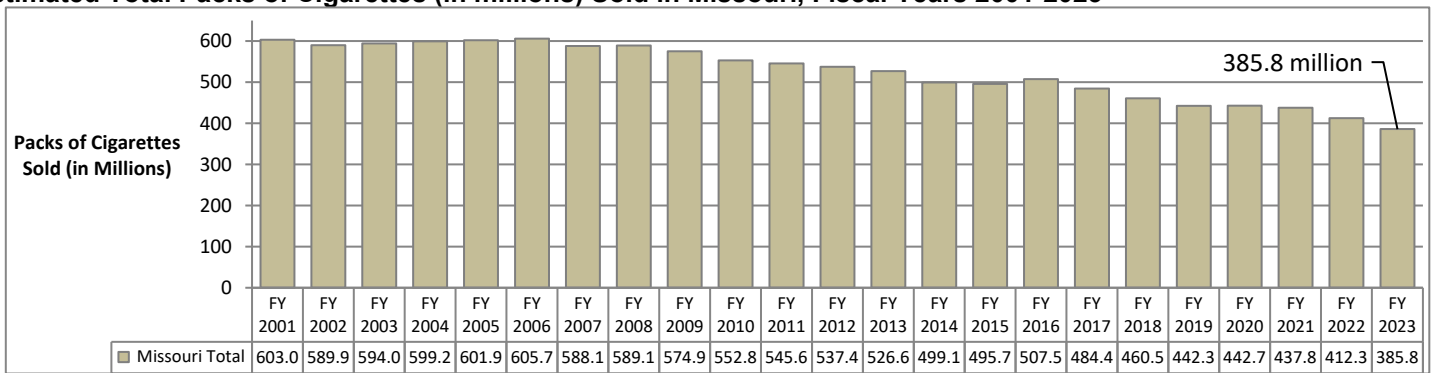
Estimated Packs of Cigarettes (in millions) Sold in Jackson County, Missouri, Fiscal Year 2001-2023

	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Jackson County	54.8	53.9	57.8	59.0	57.5	56.8	55.5	52.7	50.2	47.4	47.5	45.9	46.3	44.6	43.9	44.2	42.1	41.4	38.7	36.9	36.1	33.0	31.7

31.7 million (FY 2023)

Estimated Packs of Cigarettes (in millions) Sold in Saint Louis County, Missouri, Fiscal Years 2002-2023

	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Saint Louis County	90.0	86.3	84.9	83.0	80.0	80.7	74.9	73.2	72.3	66.6	66.2	63.6	63.1	59.1	61.3	67.4	61.8	55.5	51.1	52.1	50.4	47.7	42.8

42.8 million (FY 2023)
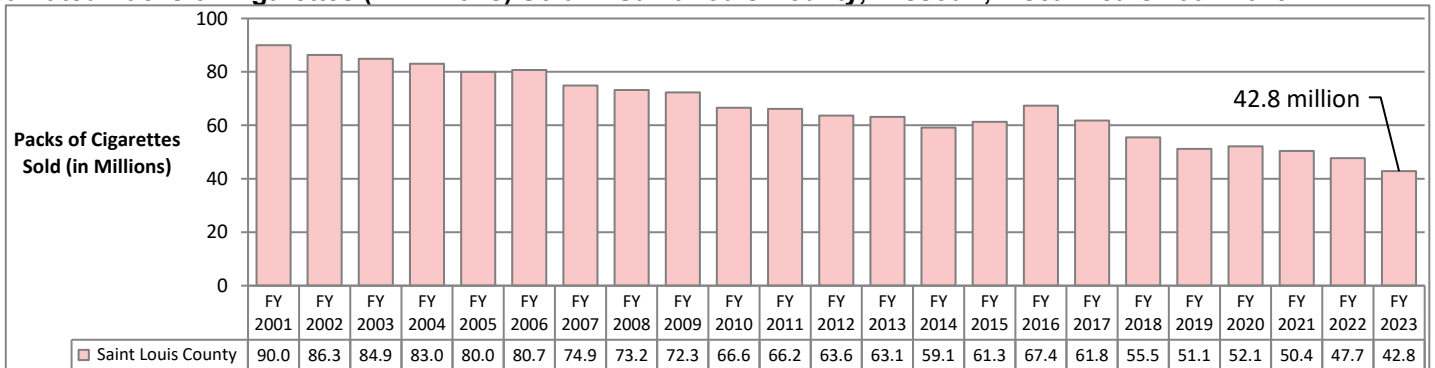
Estimated Packs of Cigarettes (in millions) Sold in Remainder of Missouri, Fiscal Years 2001-2023

	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Remainder of Missouri	458.2	449.7	451.3	457.2	464.4	468.2	457.7	463.2	452.4	438.8	431.9	427.8	417.2	395.3	390.5	395.9	380.5	363.6	352.5	353.7	351.4	331.7	311.3

311.3 million (FY 2023)
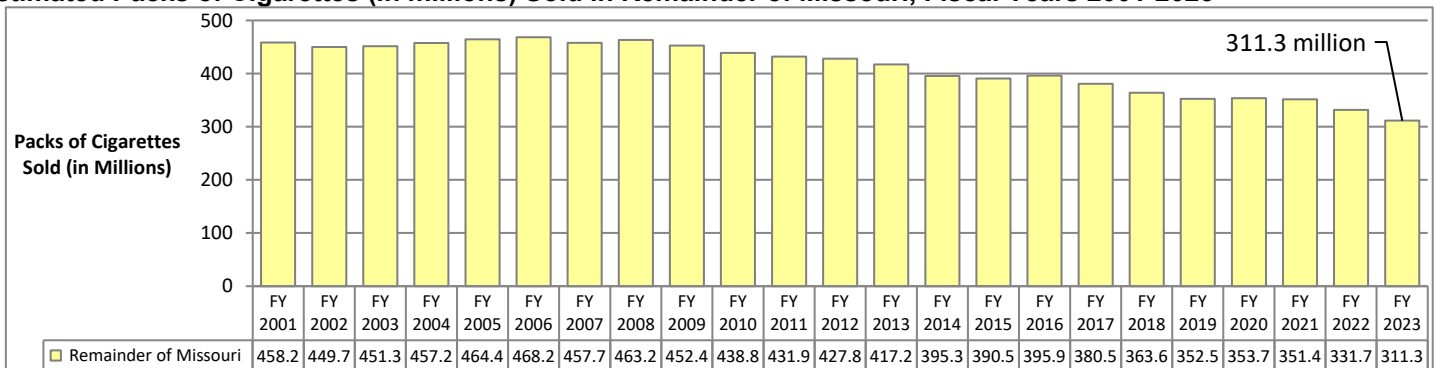
Total cigarette sales estimates are calculated from cigarette tax revenue with statewide tax rate of $0.1649 per pack.
Portion of sales in Jackson County are calculated from county supplemental cigarette tax revenue with county tax rate of $0.05 per pack.
Portion of sales in Saint Louis County are calculated from county supplemental cigarette tax revenue with county tax rate of $0.05 per pack.
Source: Derived from Missouri Department of Revenue. Financial and Statistical Report FY 2023 (and earlier years): Table "Taxes Administered".

MISSOURI UNEMPLOYMENT

**Unemployment Rates in the United States and Missouri: Annualized Percentages, by Year**

Legend:
- United States, 2023: 3.6%
- Missouri, 2023: 3.0%
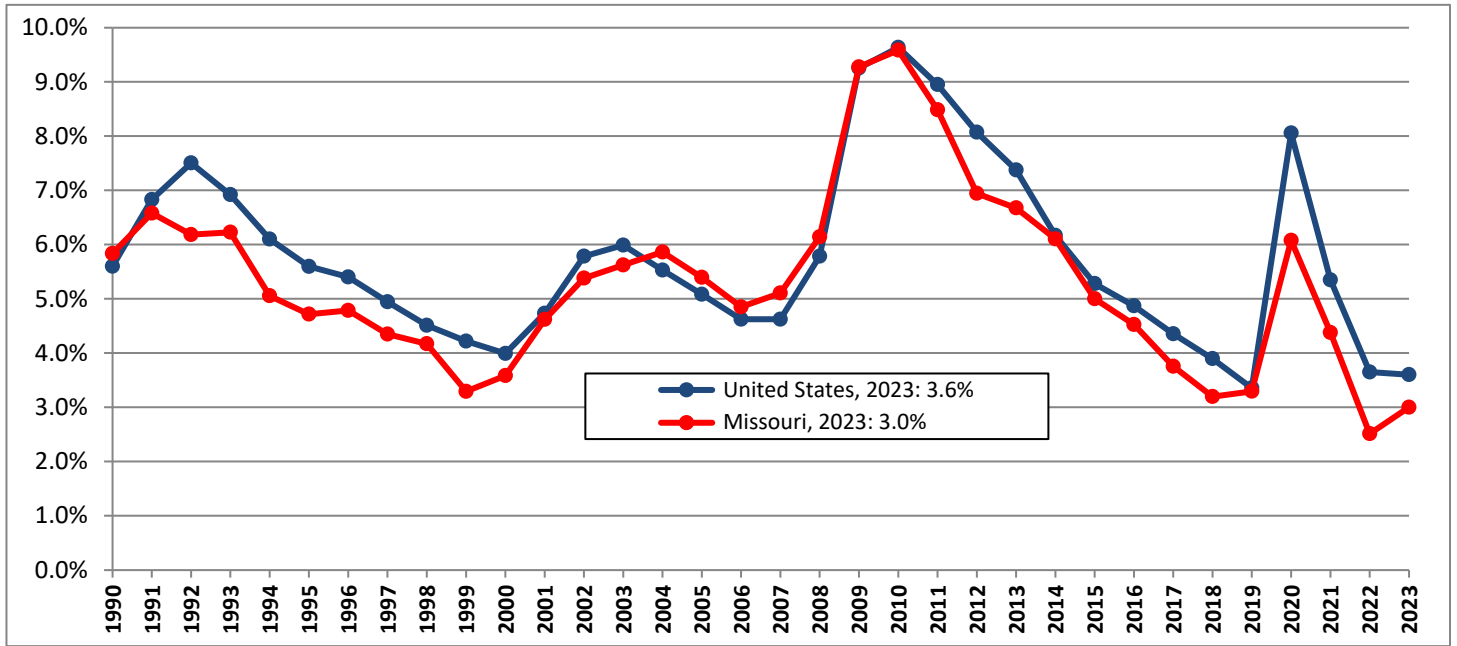
2023 Unemployment Rates of Missouri Counties (ranked highest to lowest)

#	County	Rate	#	County	Rate	#	County	Rate	#	County	Rate
1	Dunklin	5.04%	30	Hickory	3.58%	59	Dallas	3.10%	88	Franklin	2.81%
2	Iron	4.95%	31	Oregon	3.53%	60	Henry	3.10%	89	Carroll	2.80%
3	Taney	4.91%	32	Dent	3.51%	61	Phelps	3.10%	90	Sainte Genevieve	2.80%
4	Pemiscot	4.86%	33	Randolph	3.51%	62	Lawrence	3.09%	91	Mercer	2.79%
5	Ozark	4.71%	34	Wright	3.50%	63	Polk	3.08%	92	Daviess	2.78%
6	Stone	4.65%	35	Cedar	3.49%	64	Caldwell	3.08%	93	Ralls	2.78%
7	Shannon	4.57%	36	Barry	3.49%	65	Putnam	3.07%	94	Cape Girardeau	2.74%
8	Wayne	4.49%	37	Vernon	3.46%	66	Howard	3.06%	95	Webster	2.74%
9	Carter	4.43%	38	Crawford	3.42%	67	Harrison	3.04%	96	Clay	2.71%
10	Butler	4.37%	39	Reynolds	3.38%	68	Clinton	3.03%	97	Shelby	2.70%
11	Benton	4.30%	40	Jackson	3.38%	69	Barton	3.03%	98	Gasconade	2.70%
12	Ripley	4.13%	41	Audrain	3.35%	70	Newton	3.02%	99	Atchison	2.68%
13	Stoddard	3.90%	42	Macon	3.33%	71	Montgomery	3.02%	100	Chariton	2.66%
14	Saint Francois	3.87%	43	Douglas	3.32%	72	Cooper	3.02%	101	Gentry	2.64%
15	Schuyler	3.86%	44	Sullivan	3.30%	73	Jasper	3.00%	102	Andrew	2.60%
16	Linn	3.82%	45	Ray	3.29%	74	Scott	2.98%	103	Moniteau	2.59%
17	Clark	3.82%	46	Johnson	3.26%	75	Bollinger	2.97%	104	Platte	2.57%
18	Washington	3.80%	47	McDonald	3.26%	76	Dade	2.97%	105	Greene	2.55%
19	Mississippi	3.77%	48	Laclede	3.24%	77	Cass	2.97%	106	Saint Charles	2.55%
20	Texas	3.77%	49	Maries	3.24%	78	Saline	2.96%	107	Christian	2.52%
21	Camden	3.77%	50	Monroe	3.22%	79	Saint Louis County	2.95%	108	Perry	2.52%
22	Saint Clair	3.76%	51	Bates	3.20%	80	Warren	2.93%	109	Cole	2.50%
23	Morgan	3.73%	52	Knox	3.19%	81	Lewis	2.92%	110	Worth	2.48%
24	Madison	3.70%	53	Pike	3.17%	82	Lafayette	2.91%	111	Boone	2.48%
25	Saint Louis City	3.68%	54	Miller	3.15%	83	Buchanan	2.87%	112	Holt	2.43%
26	New Madrid	3.68%	55	Grundy	3.13%	84	DeKalb	2.85%	113	Osage	2.43%
27	Howell	3.68%	56	Lincoln	3.13%	85	Callaway	2.84%	114	Scotland	2.40%
28	Adair	3.63%	57	Pettis	3.12%	86	Nodaway	2.83%	115	Livingston	2.38%
29	Pulaski	3.63%	58	Marion	3.12%	87	Jefferson	2.82%			

Source: U.S. Dept. of Labor, Bureau of Labor Statistics, Local Area Unemployment Statistics, 2024. Annual single-year reports; historical data from table: "Employment status of the civilian noninstitutional population, 1941 to date".

POVERTY IN MISSOURI

Estimated Poverty Rates in the United States and Missouri: Annualized Percentages, by Year


United States 2022: 12.6%
Missouri 2022: 13.1%
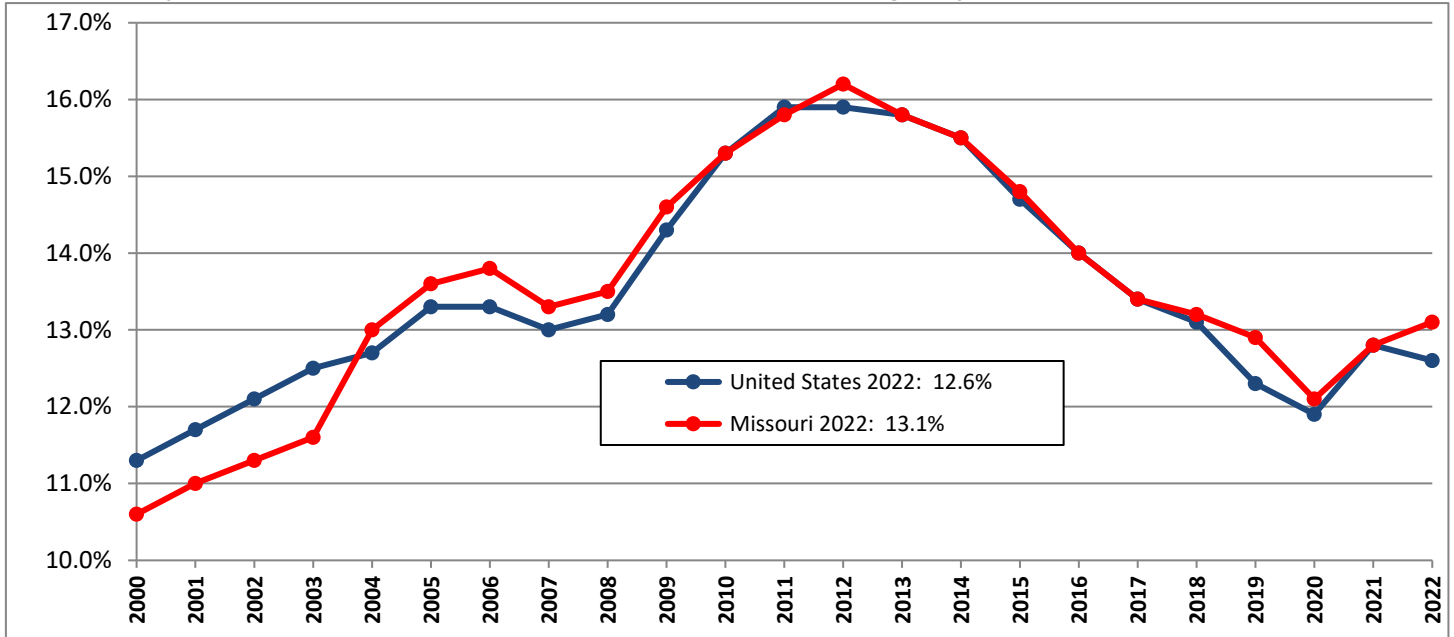
Missouri Counties Ranked by Calendar Year 2022 Poverty Rates (ranked highest to lowest)

#	County	Rate	#	County	Rate	#	County	Rate	#	County	Rate
1	Pemiscot	30.0%	30	Polk	17.7%	59	Stoddard	15.1%	88	Caldwell	12.5%
2	Adair	28.2%	31	Buchanan	17.6%	60	Greene	15.0%	89	Camden	12.5%
3	Dunklin	25.9%	32	Vernon	17.6%	61	Laclede	15.0%	90	Atchison	12.4%
4	Wayne	25.4%	33	Nodaway	17.4%	62	Jackson	15.0%	91	Marion	12.4%
5	Mississippi	24.8%	34	New Madrid	17.3%	63	Pike	15.0%	92	Pulaski	12.3%
6	Wright	22.9%	35	Randolph	16.8%	64	Montgomery	14.9%	93	Bollinger	11.9%
7	Ripley	22.2%	36	Scott	16.8%	65	Gentry	14.8%	94	Holt	11.9%
8	Reynolds	21.8%	37	Boone	16.7%	66	Newton	14.8%	95	Scotland	11.6%
9	Shannon	21.4%	38	Barry	16.6%	67	Benton	14.7%	96	Perry	11.5%
10	Saint Louis City	21.3%	39	Bates	16.5%	68	Livingston	14.5%	97	Moniteau	11.4%
11	Ozark	21.1%	40	Cedar	16.4%	69	Carroll	14.3%	98	Cooper	11.1%
12	Hickory	20.8%	41	Harrison	16.4%	70	Cape Girardeau	14.0%	99	Lafayette	11.0%
13	Oregon	20.8%	42	Putnam	16.4%	71	Henry	14.0%	100	Callaway	10.6%
14	Saint Clair	19.8%	43	Worth	16.4%	72	Macon	14.0%	101	Saint Louis County	10.5%
15	Butler	19.6%	44	Dallas	15.9%	73	Gasconade	14.0%	102	Sainte Genevieve	10.1%
16	Washington	19.6%	45	McDonald	15.8%	74	Monroe	13.7%	103	Lincoln	9.9%
17	Carter	19.5%	46	Webster	15.7%	75	Johnson	13.6%	104	Cole	9.8%
18	Morgan	19.3%	47	Phelps	15.7%	76	Lewis	13.6%	105	Ralls	9.4%
19	Texas	19.3%	48	Sullivan	15.6%	77	Linn	13.5%	106	Jefferson	9.0%
20	Howell	19.2%	49	Howard	15.6%	78	Taney	13.5%	107	Franklin	8.8%
21	Iron	19.2%	50	Knox	15.6%	79	Lawrence	13.3%	108	Christian	8.4%
22	Saint Francois	18.9%	51	Maries	15.5%	80	Pettis	13.1%	109	Warren	8.3%
23	Douglas	18.5%	52	Crawford	15.3%	81	Chariton	13.1%	110	Osage	8.3%
24	Dade	18.4%	53	Daviess	15.3%	82	Clark	13.0%	111	Platte	8.3%
25	Jasper	18.1%	54	Saline	15.3%	83	Stone	12.9%	112	Cass	8.2%
26	Madison	18.1%	55	Schuyler	15.2%	84	DeKalb	12.7%	113	Andrew	8.0%
27	Grundy	18.0%	56	Shelby	15.2%	85	Clinton	12.7%	114	Clay	7.7%
28	Dent	17.9%	57	Barton	15.2%	86	Miller	12.6%	115	Saint Charles	5.2%
29	Audrain	17.7%	58	Mercer	15.1%	87	Ray	12.6%			

Data Source: U.S. Department of Commerce, U.S. Census Bureau, SAIPE State and County Estimates 2022 (and earlier reports).

MEDIAN HOUSEHOLD INCOME IN MISSOURI

Estimated Median Household Income in the United States and Missouri in Dollars, by Year

Legend:
- United States 2022: $74,755
- Missouri 2022: $64,783
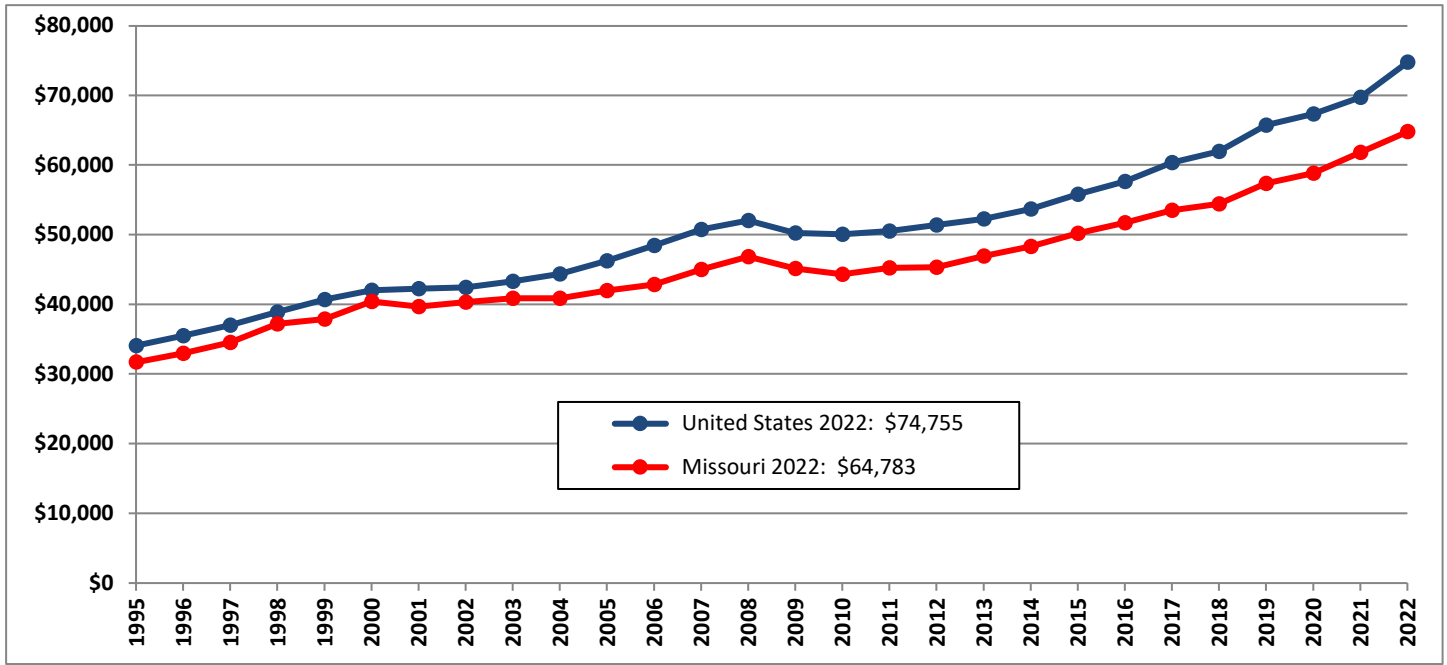
Missouri Counties Ranked by Calendar Year 2022 Median Household Income, in Dollars (ranked lowest to highest)

#	County	Income	#	County	Income	#	County	Income	#	County	Income
1	Pemiscot	38,456	30	Putnam	49,532	59	Ripley	37,865	88	Oregon	37,898
2	Shannon	39,671	31	Knox	49,552	60	New Madrid	39,778	89	Hickory	40,224
3	Dunklin	39,688	32	Mercer	49,715	61	Texas	41,483	90	Douglas	41,505
4	Ripley	41,587	33	Dallas	49,830	62	McDonald	41,784	91	Reynolds	42,611
5	Wayne	41,724	34	Barton	49,857	63	Cedar	43,563	92	Butler	43,640
6	Mississippi	42,364	35	Barry	49,968	64	Howell	45,132	93	Knox	45,464
7	Carter	42,907	36	McDonald	50,100	65	Dallas	46,189	94	Laclede	46,405
8	Hickory	43,468	37	Monroe	50,276	66	Putnam	46,774	95	Stoddard	46,818
9	Douglas	43,694	38	Holt	51,295	67	Miller	47,185	96	Taney	47,210
10	Ozark	44,242	39	Benton	51,473	68	Adair	47,619	97	Henry	48,263
11	Iron	44,329	40	Morgan	51,700	69	Randolph	48,560	98	Scotland	48,665
12	Reynolds	44,409	41	Vernon	51,900	70	Scott	49,257	99	Macon	49,295
13	Butler	44,853	42	Harrison	51,910	71	Linn	49,490	100	Crawford	49,511
14	Howell	44,858	43	Saint Louis City	52,278	72	Nodaway	49,751	101	Mercer	49,815
15	Wright	45,017	44	Sullivan	52,384	73	Shelby	50,838	102	Lawrence	51,385
16	Saint Clair	45,174	45	Crawford	52,536	74	Livingston	51,789	103	Buchanan	51,811
17	Oregon	45,273	46	Gentry	52,653	75	Monroe	52,079	104	Maries	52,560
18	Cedar	45,952	47	Linn	52,831	76	Stone	53,039	105	Greene	53,391
19	Adair	46,433	48	Macon	52,847	77	Bollinger	54,291	106	Holt	54,322
20	Texas	46,622	49	Dent	52,945	78	Camden	54,637	107	Atchison	54,708
21	Madison	47,068	50	Taney	53,009	79	Moniteau	56,419	108	Gasconade	56,626
22	Washington	47,636	51	Laclede	53,224	80	Cooper	56,824	109	Chariton	56,898
23	New Madrid	48,162	52	Stoddard	53,391	81	Johnson	59,146	110	Carroll	59,257
24	Worth	48,397	53	Jasper	53,548	82	Ralls	61,239	111	Boone	62,805
25	Grundy	48,457	54	Daviess	53,639	83	Sainte Genevieve	63,729	112	Cole	63,972
26	Saint Francois	48,574	55	Polk	53,693	84	Osage	67,603	113	Lafayette	68,142
27	Randolph	48,762	56	Howard	53,862	85	Jefferson	68,959	114	Christian	70,623
28	Dade	49,386	57	Bollinger	53,932	86	Clay	75,129	115	Lincoln	76,182
29	Schuyler	49,508	58	Henry	54,177	87	Saint Charles	92,029			

Data Source: U.S. Department of Commerce, U.S. Census Bureau, SAIPE State and County Estimates 2022 (and earlier reports).