

Missouri

Data Source: Firearms Tracing System

January 1, 2018 – December 31, 2018

Office of Strategic Intelligence and Information



U.S. Department of Justice

Bureau of Alcohol, Tobacco, Firearms and Explosives

ATF Firearms Trace Data Disclaimer

- Firearm traces are designed to assist law enforcement authorities in conducting investigations by tracking the sale and possession of specific firearms. Law enforcement agencies may request firearms traces for any reason, and those reasons are not necessarily reported to the Federal Government. Not all firearms used in crime are traced and not all firearms traced are used in crime.
- Firearms selected for tracing are not chosen for purposes of determining which types, makes or models of firearms are used for illicit purposes. The firearms selected do not constitute a random sample and should not be considered representative of the larger universe of all firearms used by criminals, or any subset of that universe. Firearms are normally traced to the first retail seller, and sources reported for firearms traced do not necessarily represent the sources or methods by which firearms in general are acquired for use in crime.

Total Number of Firearms Recovered and Traced in Missouri in Calendar Year 2018



8,690

Firearm Types with a Missouri Recovery

January 1, 2018 – December 31, 2018

Pistols	Rifles	Revolvers	Shotguns	Receivers/Frames	Derringers	Other
6,282	963	829	460	64	60	32

* Other includes Machineguns, Destructive Devices, Any Other Weapons, Silencers, Combinations and an Unknown Type.

Top Calibers Reported on Firearm Traces with a Missouri Recovery



January 1, 2018 – December 31, 2018



9mm	.40 Cal	.22 Cal	.380 Cal	.45 Cal	.38 Cal	12GA	7.62mm	5.56mm	.357 Cal
2,884	1,271	794	753	682	390	325	225	192	156

NOTE: There were 908 additional traces that were associated with other calibers. There were 110 traces with an unknown caliber.

Top Categories Reported on Firearm Traces with a Missouri Recovery

January 1, 2018 – December 31, 2018

Possession of Weapon	Dangerous Drugs	Found Firearm	Weapon Offense	Firearm Under Investigation	Property Crimes	Aggravated Assault	Homicide	Simple Assault	Family Offense
1,944	1,132	1,132	1,070	879	426	363	268	208	172

NOTE: There were 1,096 additional traces that were associated with other categories.

Top 15 Source States for Firearms with a Missouri Recovery

January 1, 2018 – December 31, 2018

Missouri	Kansas	Illinois	Texas	Arkansas
5,612	422	207	99	86
Oklahoma	Mississippi	Florida	Georgia	California
67	53	47	45	41
Kentucky	Tennessee	Arizona	Indiana	Ohio
37	37	34	34	29

NOTE: An additional 33 states accounted for 336 other traces.
The source state was identified in 7,186 total traces.



Time-To-Crime Rates for Firearms with a Missouri Recovery

January 1, 2018 – December 31, 2018

Under 3 Months	3 Months to Under 7 Months	7 Months to Under 1 Year	1 Year to Under 2 years	2 Years to Under 3 Years	3 Years and Over
686	577	573	1,026	717	3,074

1/1/2018-12/31/2018 Missouri Average Time-to-Crime: **6.20 Years**

1/1/2018-12/31/2018 National Average Time-to-Crime: **8.80 Years**

Age of Possessors for Firearms with a Missouri Recovery

January 1, 2018 – December 31, 2018

17 & Under	18 to 21	22 to 24	25 to 30	31 to 40	41 to 50	Over 50
217	716	652	1,222	1,436	599	684

1/1/2018-12/31/2018 Missouri Average Age of Possessor: **34 Years**

1/1/2018-12/31/2018 National Average Age of Possessor: **35 Years**

Top Recovery Cities for Firearms with a Missouri Recovery

January 1, 2018 – December 31, 2018

Saint Louis	Kansas City	Springfield	Florissant	Saint Joseph	Columbia	Bridgeton	Hazelwood	Cape Girardeau	Grandview
2,972	2,179	469	263	161	129	111	109	102	101

NOTE: There were 270 additional municipalities that accounted for 2,010 other traces. The recovery city could not be determined for 84 traces.

Analytical Criteria Used to Compile the Enclosed Statistics

Total Number of Firearms Recovered and Traced

- Includes traces with a recovery state of Missouri. Traces in which the recovery state was not provided were included when the requesting agency state was equal to Missouri.
- Includes Firearms Recovered and Traced between 1/1/2018 – 12/31/2018 or, if the recovery date was blank, the trace entry date was between 1/1/2018 – 12/31/2018.
- Duplicate traces, Firearms Not Recovered, Gun Buyback and Firearms Turned In are not included in this figure.
- Data was extracted from the Firearms Tracing System (FTS) on April 11, 2019.
- All traces may not have been submitted or completed at the time of this study.

Firearm Types and Calibers with a Missouri Recovery

- Includes same criteria as Total Number of Firearms Recovered and Traced.

Top Categories Reported on Firearm Traces with a Missouri Recovery

- Includes same criteria as Total Number of Firearms Recovered and Traced. Beginning in CY 2010, attempted homicide, attempted suicide and negligent vehicular manslaughter are reported in separate categories.

Analytical Criteria Used to Compile the Enclosed Statistics (continued)

Top Source States for Firearms with a Missouri Recovery

- Includes same criteria as Total Number of Firearms Recovered and Traced.
- Traces must identify a purchaser and the state in which the final dealer is located.

Time-to-Crime Rates for Firearms with a Missouri Recovery

- Includes same criteria as Total Number of Firearms Recovered and Traced.
- Traces must identify a purchaser.
- Time-to-Crime was calculated for those traces in which the purchase date could be subtracted from the recovery date.

Age of Possessors for Firearms with a Missouri Recovery

- Includes same criteria as Total Number of Firearms Recovered and Traced.
- Includes traces that provide a possessor and the possessor's date of birth.
- Possessor's age is calculated by subtracting the possessor's date of birth from the recovery date.

Top Recovery Cities for Firearms with a Missouri Recovery

- Includes same criteria as Total Number of Firearms Recovered and Traced.
- Includes traces with a recovery city, or, if the recovery city was not provided, the requesting agency had jurisdiction only within that city.