

Missouri

Data Source: Firearms Tracing System

January 1, 2019 – December 31, 2019

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 2019



10,360

Firearm Types with a Missouri Recovery

January 1, 2019 – December 31, 2019

Pistols	Rifles	Revolvers	Shotguns	Machineguns	Derringers	Other
7,817	1,018	809	515	102	43	56

* Other includes Unknown Types, Receivers/Frames, Combinations, Silencers and a Destructive Device.

Top Calibers Reported on Firearm Traces with a Missouri Recovery



January 1, 2019 – December 31, 2019



9mm	.40 Cal	.380 Cal	.22 Cal	.45 Cal	.38 Cal	12GA	5.56mm	7.62mm	.357 Cal
3,788	1,509	807	795	788	406	362	286	284	196

NOTE: There were 917 additional traces that were associated with other calibers. There were 222 traces with an unknown caliber.

Top Categories Reported on Firearm Traces with a Missouri Recovery

January 1, 2019 – December 31, 2019

Possession of Weapon	Weapon Offense	Firearm Under Investigation	Dangerous Drugs	Found Weapon	Property Crimes	Aggravated Assault	Homicide	Simple Assault	Family Offense
2,381	1,527	1,526	1,258	1,006	663	346	261	191	176

NOTE: There were 1,025 additional traces that were associated with other categories.

Top 15 Source States for Firearms with a Missouri Recovery

January 1, 2019 – December 31, 2019

Missouri	Kansas	Illinois	Texas	Arkansas
6,459	451	213	105	81
Oklahoma	Florida	Indiana	Tennessee	Iowa
64	54	51	49	37
Georgia	Mississippi	California	Kentucky	Alabama
34	33	31	31	29
Arizona				
29				

NOTE: An additional 32 states accounted for 320 other traces.
The source state was identified in 8,071 total traces.



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

January 1, 2019 – December 31, 2019

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
708	644	720	1,164	896	3,563

1/1/2019-12/31/2019 Missouri Average Time-to-Crime: **5.59 Years**

1/1/2019-12/31/2019 National Average Time-to-Crime: **8.29 Years**

Age of Possessors for Firearms with a Missouri Recovery

January 1, 2019 – December 31, 2019

17 & Under	18 to 21	22 to 24	25 to 30	31 to 40	41 to 50	Over 50
250	808	677	1,436	1,522	686	507

1/1/2019-12/31/2019 Missouri Average Age of Possessor: **33 Years**

1/1/2019-12/31/2019 National Average Age of Possessor: **35 Years**

Top Recovery Cities for Firearms with a Missouri Recovery

January 1, 2019 – December 31, 2019

Saint Louis	Kansas City	Independence	Springfield	Florissant	Columbia	Cape Girardeau	Hazelwood	Saint Joseph	Bridgeton
3,873	2,445	609	421	350	198	170	134	130	115

NOTE: There were 268 additional municipalities that accounted for 1,905 other traces. The recovery city could not be determined for 10 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 1/1/2019 – 12/31/2019 or, if the recovery date was blank, the trace entry date was between 1/1/2019 – 12/31/2019.
- 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 10, 2020.
- 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.