

Missouri

Data Source: Firearms Tracing System

January 1, 2017 – December 31, 2017

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 2017



6,541

Firearm Types with a Missouri Recovery

January 1, 2017 – December 31, 2017

Pistols	Revolvers	Rifles	Shotguns	Derringers	Other
4,756	725	596	394	48	22

* Other includes Receivers/Frames, Unknown Types, Machineguns, Any Other Weapons, Combinations and a Destructive Device.

Top Calibers Reported on Firearm Traces with a Missouri Recovery



January 1, 2017 – December 31, 2017



9mm	.40 Cal	.22 Cal	.380 Cal	.45 Cal	.38 Cal	12GA	7.62mm	.357 Cal	5.56mm
2,080	1,026	629	603	518	339	281	158	151	101

NOTE: There were 604 additional traces that were associated with other calibers. There were 51 traces with an unknown caliber.

Top Categories Reported on Firearm Traces with a Missouri Recovery

January 1, 2017 – December 31, 2017

Possession of Weapon	Dangerous Drugs	Firearm Under Investigation	Found Firearm	Weapon Offense	Aggravated Assault	Property Crimes	Homicide	Family Offense	Robbery
1,488	940	832	676	502	485	346	208	157	133

NOTE: There were 774 additional traces that were associated with other categories.

Top 15 Source States for Firearms with a Missouri Recovery

January 1, 2017 – December 31, 2017

Missouri	Kansas	Illinois	Texas	Arkansas
4,023	331	148	104	62
Oklahoma	Florida	Kentucky	Georgia	Mississippi
43	37	37	36	35
Ohio	Colorado	Tennessee	California	Indiana
32	29	26	24	24

NOTE: An additional 32 states accounted for 294 other traces.
The source state was identified in 5,285 total traces.



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

January 1, 2017 – December 31, 2017

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
501	444	425	750	483	2,434

1/1/2017-12/31/2017 Missouri Average Time-to-Crime: **6.61 Years**

1/1/2017-12/31/2017 National Average Time-to-Crime: **9.30 Years**

Age of Possessors for Firearms with a Missouri Recovery

January 1, 2017 – December 31, 2017

17 & Under	18 to 21	22 to 24	25 to 30	31 to 40	41 to 50	Over 50
144	573	568	1,006	1,133	488	419

1/1/2017-12/31/2017 Missouri Average Age of Possessor: **33 Years**

1/1/2017-12/31/2017 National Average Age of Possessor: **35 Years**

Top Recovery Cities for Firearms with a Missouri Recovery

January 1, 2017 – December 31, 2017

Kansas City	Saint Louis	Springfield	Florissant	Blue Springs	Saint Joseph	Hazelwood	Columbia	Bridgeton	Grandview
1,974	1,541	348	313	194	150	146	130	90	83

NOTE: There were 249 additional municipalities that accounted for 1,508 other traces. The recovery city could not be determined for 64 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 1/1/2017 – 12/31/2017 or, if the recovery date was blank, the trace entry date was between 1/1/2017 – 12/31/2017.
- 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, 2018.
- 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.