

Tennessee

Data Source: Firearms Tracing System

January 1, 2017 – December 31, 2017

Office of Strategic Intelligence and Information



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 Tennessee in Calendar Year 2017





Firearm Types with a Tennessee Recovery

January 1, 2017 – December 31, 2017

Pistols	Revolvers	Rifles	Shotguns	Derringers	Machineguns	Other
7,328	1,689	1,240	751	91	33	36

^{*} Other includes Receivers/Frames, Unknown Types, Silencers, Combinations and Destructive Devices.



Top Calibers Reported on Firearm Traces with a Tennessee Recovery

January 1, 2017 – December 31, 2017



NOTE: There were 1,113 additional traces that were associated with other calibers. There were 191 traces with an unknown caliber.



Top Categories Reported on Firearm Traces with a Tennessee Recovery

January 1, 2017 – December 31, 2017

Firearm Under Investigation	Weapon Offense	Dangerous Drugs	Possession of Weapon	Found Firearm	Simple Assault	Homicide	Property Crimes	Aggravated Assault	Robbery	Burglary
3,560	1,860	1,379	1,176	752	676	324	323	278	210	122

NOTE: There were 508 additional traces that were associated with other categories.



Top 15 Source States for Firearms with a Tennessee Recovery

January 1, 2017 – December 31, 2017

Tennessee	Mississippi	Georgia	Kentucky	Alabama
5,458	578	401	197	194
Arkansas	Florida	Texas	Indiana	North Carolina
148	132	122	70	67
Virginia	Ohio	Louisiana	Missouri	California
63	54	48	47	44

NOTE: An additional 33 states and Puerto Rico accounted for 358 other traces. The source state was identified in 7,981 total traces.



Time-To-Crime Rates for Firearms with a Tennessee 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
464	451	521	1,058	746	4,503

1/1/2017-12/31/2017 Tennessee Average Time-to-Crime: **8.85 Years** 1/1/2017-12/31/2017 National Average Time-to-Crime: **9.30 Years**



Age of Possessors for Firearms with a Tennessee 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
362	1,056	793	1,331	1,396	630	665

1/1/2017-12/31/2017 Tennessee Average Age of Possessor: **32 Years** 1/1/2017-12/31/2017 National Average Age of Possessor: **35 Years**



Top Recovery Cities for Firearms with a Tennessee Recovery

January 1, 2017 – December 31, 2017

Memphis	Nashville	Chattanooga	Knoxville	Antioch	Jackson	Madison	Johnson City	Hermitage	Gallatin
4,163	2,118	1,019	431	199	179	157	141	114	107

NOTE: There were 226 additional municipalities that accounted for 2,262 other traces. The recovery city could not be determined for 278 traces.



Analytical Criteria Used to Compile the Enclosed Statistics

Total Number of Firearms Recovered and Traced

- Includes traces with a recovery state of Tennessee. Traces in which the recovery state was not provided were included when the requesting agency state was equal to Tennessee.
- 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 Tennessee Recovery

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

Top Categories Reported on Firearm Traces with a Tennessee 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 Tennessee 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 Tennessee 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 Tennessee 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 Tennessee 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.