

Kentucky

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 Kentucky in Calendar Year 2017



5,846

Firearm Types with a Kentucky Recovery

January 1, 2017 – December 31, 2017

Pistols	Rifles	Revolvers	Shotguns	Unknown Types	Derringers	Other
3,517	917	721	529	52	51	59

* Other includes Receivers/Frames, Machineguns, Silencers, Combinations, Tear Gas Launchers and a Destructive Device.

Top Calibers Reported on Firearm Traces with a Kentucky Recovery



January 1, 2017 – December 31, 2017



9mm	.40 Cal	.22 Cal	.380 Cal	12GA	.45 Cal	.38 Cal	7.62mm	.357 Cal	.25 Cal
1,550	664	657	555	367	355	330	136	127	126

NOTE: There were 748 additional traces that were associated with other calibers. There were 231 traces with an unknown caliber.

Top Categories Reported on Firearm Traces with a Kentucky Recovery

January 1, 2017 – December 31, 2017

Firearm Under Investigation	Possession of Weapon	Dangerous Drugs	Weapon Offense	Carrying Concealed Weapon	Found Firearm	Property Crimes	Weapons Trafficking	Homicide	Simple Assault
1,758	1,256	790	396	352	321	211	129	124	84

NOTE: There were 425 additional traces that were associated with other categories.

Top 15 Source States for Firearms with a Kentucky Recovery

January 1, 2017 – December 31, 2017

Kentucky	Indiana	Ohio	Tennessee	Georgia
3,266	302	123	103	45
Texas	Florida	West Virginia	Alabama	Michigan
43	31	28	25	24
Illinois	North Carolina	Virginia	Missouri	California
22	20	19	18	17

NOTE: An additional 24 states and Puerto Rico accounted for 160 other traces. The source state was identified in 4,246 total traces.



Time-To-Crime Rates for Firearms with a Kentucky 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
314	248	297	621	377	2,340

1/1/2017-12/31/2017 Kentucky Average Time-to-Crime: **8.21 Years**

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

Age of Possessors for Firearms with a Kentucky 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
174	643	524	781	924	573	694

1/1/2017-12/31/2017 Kentucky Average Age of Possessor: **34 Years**

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

Top Recovery Cities for Firearms with a Kentucky Recovery

January 1, 2017 – December 31, 2017

Louisville	Lexington	Bowling Green	Princeton	Richmond	Covington	Hopkinsville	Owensboro	Glasgow	London
3,361	668	301	282	124	112	110	104	69	36

NOTE: There were 148 additional municipalities that accounted for 678 other traces. The recovery city could not be determined for one trace.

Analytical Criteria Used to Compile the Enclosed Statistics

Total Number of Firearms Recovered and Traced

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

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

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