

Kentucky

Data Source: Firearms Tracing System

January 1, 2019 – December 31, 2019

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 Kentucky in Calendar Year 2019





Firearm Types with a Kentucky Recovery

January 1, 2019 – December 31, 2019

Pistols	Rifles	Revolvers	Shotguns	Unknown Types	Receivers/ Frames	Machineguns	Derringers	Other
4,317	906	872	543	101	100	95	60	3

^{*} Other includes an Any Other Weapon, a Combination and a Destructive Device.



Top Calibers Reported on Firearm Traces with a Kentucky Recovery

January 1, 2019 – December 31, 2019



9mm	.22 Cal	.40 Cal	.380 Cal	.45 Cal	.38 Cal	12GA	.25 Cal	7.62mm	.357 Cal
2,038	777	681	633	435	391	361	147	142	133

NOTE: There were 899 additional traces that were associated with other calibers. There were 360 traces with an unknown caliber.



Top Categories Reported on Firearm Traces with a Kentucky Recovery

January 1, 2019 – December 31, 2019

Firearm Under Investigation	Possession of Weapon	Dangerous Drugs	Found Firearm	Weapon Offense	Carrying Concealed Weapon	Property Crimes	Simple Assault	Homicide	Weapons Trafficking
2,317	1,615	901	430	286	236	236	152	143	106

NOTE: There were 575 additional traces that were associated with other categories.



Top 15 Source States for Firearms with a Kentucky Recovery

January 1, 2019 – December 31, 2019

Kentucky	Indiana	Ohio	Tennessee	Florida
3,870	355	156	109	56
Georgia	Texas	Alabama	West Virginia	Michigan
53	43	33	30	29
Illinois	Missouri	Virginia	South Carolina	Mississippi
23	23	20	19	18

NOTE: An additional 30 states accounted for 177 other traces. The source state was identified in 5,014 total traces.



Time-To-Crime Rates for Firearms with a Kentucky 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
399	325	288	639	509	2,807

1/1/2019-12/31/2019 Kentucky Average Time-to-Crime: **7.76 Years** 1/1/2019-12/31/2019 National Average Time-to-Crime: **8.29 Years**



Age of Possessors for Firearms with a Kentucky 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
243	674	485	894	1,351	720	612

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



Top Recovery Cities for Firearms with a Kentucky Recovery

January 1, 2019 – December 31, 2019

Louisville	Lexington	Owensboro	Covington	Glasgow	Hopkinsville	Richmond	Manchester	Paducah	Bowling Green
3,185	888	206	197	153	144	116	112	102	93

NOTE: There were 255 additional municipalities that accounted for 1,697 other traces. The recovery city could not be determined for 104 traces.



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 1/1/2019 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 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.