

Ohio

Data Source: Firearms Tracing System

January 1, 2018 – December 31, 2018

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 Ohio in Calendar Year 2018



12,928

Firearm Types with an Ohio Recovery

January 1, 2018 – December 31, 2018

Pistols	Revolvers	Rifles	Shotguns	Derringers	Machineguns	Other
9,308	1,512	1,151	799	78	34	46

* Other includes Receivers/Frames, Combinations, Unknown Types, Silencers and a Flare Gun.

Top Calibers Reported on Firearm Traces with an Ohio Recovery



January 1, 2018 – December 31, 2018



9mm	.40 Cal	.380 Cal	.22 Cal	.45 Cal	.38 Cal	12GA	.25 Cal	.357 Cal	7.62mm
4,401	1,597	1,384	1,249	935	706	587	294	276	258

NOTE: There were 1,151 additional traces that were associated with other calibers. There were 90 traces with an unknown caliber.

Top Categories Reported on Firearm Traces with an Ohio Recovery

January 1, 2018 – December 31, 2018

Firearm Under Investigation	Possession of Weapon	Found Firearm	Dangerous Drugs	Weapon Offense	Carrying Concealed Weapon	Family Offense	Homicide	Health - Safety	Suicide
2,846	2,312	1,523	1,247	1,145	1,081	394	343	311	209

NOTE: There were 1,517 additional traces that were associated with other categories.

Top 15 Source States for Firearms with an Ohio Recovery

January 1, 2018 – December 31, 2018

Ohio	Kentucky	Indiana	West Virginia	Pennsylvania
8,508	425	177	163	104
Michigan	Florida	Texas	Georgia	Tennessee
99	94	84	77	76
Alabama	Virginia	North Carolina	South Carolina	California
48	47	45	44	41

NOTE: An additional 32 states accounted for 359 other traces. The source state was identified in 10,391 total traces.



Time-To-Crime Rates for Firearms with an Ohio Recovery

January 1, 2018 – December 31, 2018

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
718	616	697	1,344	1,008	5,893

1/1/2018-12/31/2018 Ohio Average Time-to-Crime: **8.17 Years**

1/1/2018-12/31/2018 National Average Time-to-Crime: **8.80 Years**

Age of Possessors for Firearms with an Ohio Recovery

January 1, 2018 – December 31, 2018

17 & Under	18 to 21	22 to 24	25 to 30	31 to 40	41 to 50	Over 50
372	1,035	997	2,073	1,955	1,236	884

1/1/2018-12/31/2018 Ohio Average Age of Possessor: **34 Years**

1/1/2018-12/31/2018 National Average Age of Possessor: **35 Years**

Top Recovery Cities for Firearms with an Ohio Recovery

January 1, 2018 – December 31, 2018

Columbus	Cincinnati	Cleveland	Toledo	Dayton	Akron	Youngstown	Warren	Mansfield	Miamisburg
2,486	1,738	1,625	958	893	800	269	190	186	157

NOTE: There were 417 additional municipalities that accounted for 3,615 other traces. The recovery city could not be determined for 11 traces.

Analytical Criteria Used to Compile the Enclosed Statistics

Total Number of Firearms Recovered and Traced

- Includes traces with a recovery state of Ohio. Traces in which the recovery state was not provided were included when the requesting agency state was equal to Ohio.
- Includes Firearms Recovered and Traced between 1/1/2018 – 12/31/2018, or, if the recovery date was blank, the trace entry date was between 1/1/2018 – 12/31/2018.
- 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, 2019.
- All traces may not have been submitted or completed at the time of this study.

Firearm Types and Calibers with an Ohio Recovery

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

Top Categories Reported on Firearm Traces with an Ohio 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 an Ohio 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 an Ohio 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 an Ohio 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 an Ohio 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.