

Arkansas

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 Arkansas in Calendar Year 2017



1,525

Firearm Types with an Arkansas Recovery

January 1, 2017 – December 31, 2017

Pistols	Rifles	Revolvers	Shotguns	Derringers	Other
924	264	190	126	12	9

* Other includes Receivers/Frames, Machineguns, Unknown Types, a Combination and a Silencer.

Top Calibers Reported on Firearm Traces with an Arkansas Recovery



January 1, 2017 – December 31, 2017



9mm	.22 Cal	.40 Cal	.380 Cal	.45 Cal	12GA	.38 Cal	.357 Cal	.25 Cal	5.56mm	7.62mm
381	225	170	149	106	84	75	31	28	28	28

NOTE: There were 205 additional traces that were associated with other calibers. There were 15 traces with an unknown caliber.

Top Categories Reported on Firearm Traces with an Arkansas Recovery

January 1, 2017 – December 31, 2017

Possession of Weapon	Dangerous Drugs	Found Firearm	Firearm Under Investigation	Weapon Offense	Aggravated Assault	Property Crimes	Suicide	Homicide	Robbery
566	259	156	152	101	51	47	34	31	27

NOTE: There were 101 additional traces that were associated with other categories.

Top 15 Source States for Firearms with an Arkansas Recovery

January 1, 2017 – December 31, 2017

Arkansas	Texas	Missouri	Louisiana	Mississippi
870	62	29	28	27
Oklahoma	Tennessee	Florida	California	Illinois
24	21	15	11	8
Ohio	Kansas	Kentucky	Colorado	North Carolina
8	6	6	5	5

NOTE: An additional 23 states accounted for 53 other traces.
The source state was identified in 1,178 total traces.



Time-To-Crime Rates for Firearms with an Arkansas 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
51	66	61	137	113	704

1/1/2017-12/31/2017 Arkansas Average Time-to-Crime: **8.77 Years**

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

Age of Possessors for Firearms with an Arkansas 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
43	139	100	205	316	157	185

1/1/2017-12/31/2017 Arkansas Average Age of Possessor: **36 Years**

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

Top Recovery Cities for Firearms with an Arkansas Recovery

January 1, 2017 – December 31, 2017

Little Rock	Springdale	North Little Rock	Hot Springs	Fayetteville	Jonesboro	Texarkana	Conway	Atkins	Lead Hill
313	184	151	133	90	79	66	48	36	28

NOTE: There were 89 additional municipalities that accounted for 397 other traces.

Analytical Criteria Used to Compile the Enclosed Statistics

Total Number of Firearms Recovered and Traced

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

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

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