

# Arkansas

## 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 Arkansas in Calendar Year 2018*



**2,315**

# *Firearm Types with an Arkansas Recovery*

January 1, 2018 – December 31, 2018

Pistols	Revolvers	Rifles	Shotguns	Derringers	Other
1,547	312	279	149	20	8

\* Other includes Receivers/Frames, Machineguns, a Combination, a Silencer and an Unknown Type.

# *Top Calibers Reported on Firearm Traces with an Arkansas Recovery*



January 1, 2018 – December 31, 2018



9mm	.40 Cal	.22 Cal	.380 Cal	.45 Cal	.38 Cal	12GA	.357 Cal	.25 Cal	.32 Cal
640	289	281	270	154	127	101	61	53	50

**NOTE:** There were 267 additional traces that were associated with other calibers. There were 22 traces with an unknown caliber.

# *Top Categories Reported on Firearm Traces with an Arkansas Recovery*

January 1, 2018 – December 31, 2018

Possession of Weapon	Dangerous Drugs	Found Firearm	Firearm Under Investigation	Aggravated Assault	Property Crimes	Weapon Offense	Homicide	Family Offense	Suicide
703	323	274	253	167	110	103	65	45	36

**NOTE:** There were 236 additional traces that were associated with other categories.

# *Top 15 Source States for Firearms with an Arkansas Recovery*

January 1, 2018 – December 31, 2018

Arkansas	Texas	Tennessee	Oklahoma	Louisiana
1,398	93	42	37	34
Missouri	Florida	Mississippi	Illinois	Alabama
34	28	25	16	13
Colorado	Kansas	California	Georgia	Ohio
13	13	10	10	9

**NOTE:** An additional 29 states accounted for 89 other traces.  
The source state was identified in 1,864 total traces.



# *Time-To-Crime Rates for Firearms with an Arkansas 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
138	127	104	221	160	1,048

1/1/2018-12/31/2018 Arkansas Average Time-to-Crime: **8.68 Years**

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



# *Age of Possessors for Firearms with an Arkansas 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
88	263	202	310	411	248	178

1/1/2018-12/31/2018 Arkansas Average Age of Possessor: **33 Years**

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

# *Top Recovery Cities for Firearms with an Arkansas Recovery*

January 1, 2018 – December 31, 2018

Little Rock	North Little Rock	Hot Springs	Fayetteville	Springdale	Jonesboro	Texarkana	West Memphis	Fort Smith	Siloam Springs
857	295	147	141	122	93	70	38	27	25

**NOTE:** There were 106 additional municipalities that accounted for 462 other traces. The recovery city could not be determined for 38 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 1/1/2018 – 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 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.