

Arizona

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 Arizona in Calendar Year 2017



6,638

Firearm Types with an Arizona Recovery

January 1, 2017 – December 31, 2017

Pistols	Rifles	Revolvers	Shotguns	Silencers	Receivers/Frames	Other
3,748	1,240	786	581	133	46	104

* Other includes Derringers, Any Other Weapons, Machineguns, Unknown Types, Destructive Devices, Combinations, Flare Guns and Tear Gas Launchers.

Top Calibers Reported on Firearm Traces with an Arizona Recovery



January 1, 2017 – December 31, 2017



9mm	.22 Cal	.40 Cal	.45 Cal	12GA	.380 Cal	.38 Cal	7.62mm	.357 Cal	.223 Cal	5.56mm
1,631	751	677	566	454	401	297	222	200	146	139

NOTE: There were 853 additional traces that were associated with other calibers. There were 301 traces with an unknown caliber.

Top Categories Reported on Firearm Traces with an Arizona Recovery

January 1, 2017 – December 31, 2017

Possession of Weapon	Weapon Offense	Dangerous Drugs	Firearm Under Investigation	Found Firearm	Aggravated Assault	Family Offense	Suicide	Homicide	Health - Safety
1,319	890	642	614	492	365	233	227	216	194

NOTE: There were 1,446 additional traces that were associated with other categories.

Top 15 Source States for Firearms with an Arizona Recovery

January 1, 2017 – December 31, 2017

Arizona	California	Texas	Nevada	Colorado
3,897	163	129	57	56
New Mexico	Florida	Georgia	Pennsylvania	Utah
55	41	40	39	32
Oklahoma	Indiana	Ohio	Washington	Oregon
31	29	28	28	27

NOTE: An additional 31 states and Puerto Rico accounted for 390 other traces. The source state was identified in 5,042 total traces.



Time-To-Crime Rates for Firearms with an Arizona 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
443	261	331	637	457	2,853

1/1/2017-12/31/2017 Arizona Average Time-to-Crime: **8.46 Years**

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

Age of Possessors for Firearms with an Arizona 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
117	544	536	936	1,078	582	1,065

1/1/2017-12/31/2017 Arizona Average Age of Possessor: **38 Years**

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

Top Recovery Cities for Firearms with an Arizona Recovery

January 1, 2017 – December 31, 2017

Tucson	Phoenix	Tempe	Glendale	Scottsdale	Rio Rico	Yuma	Mesa	Chandler	Goodyear	Peoria
1,686	1,273	424	311	289	215	202	189	188	166	158

NOTE: There were 136 additional municipalities that accounted for 1,533 other traces. The recovery city could not be determined for four traces.

Analytical Criteria Used to Compile the Enclosed Statistics

Total Number of Firearms Recovered and Traced

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

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

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