

# Arizona

## Data Source: Firearms Tracing System

January 1, 2019 – December 31, 2019

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 2019*



**8,983**

# *Firearm Types with an Arizona Recovery*

January 1, 2019 – December 31, 2019

Pistols	Rifles	Revolvers	Shotguns	Receivers/Frames	Machineguns	Other
5,917	1,358	793	593	101	92	129

\* Other includes Derringers, Unknown Types, Silencers, Any Other Weapons, Combinations and Destructive Devices.

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



January 1, 2019 – December 31, 2019



9mm	.40 Cal	.22 Cal	.45 Cal	.380 Cal	12GA	.38 Cal	5.56mm	7.62mm	.357 Cal
2,902	1,005	893	720	571	481	328	284	266	230

**NOTE:** There were 1,053 additional traces that were associated with other calibers. There were 250 traces with an unknown caliber.

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

January 1, 2019 – December 31, 2019

Possession of Weapon	Firearm Under Investigation	Weapon Offense	Dangerous Drugs	Found Firearm	Aggravated Assault	Family Offense	Suicide	Property Crimes	Homicide
1,789	1,332	1,062	809	694	483	329	250	244	231

**NOTE:** There were 1,760 additional traces that were associated with other categories.

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

January 1, 2019 – December 31, 2019

<b>Arizona</b>	<b>California</b>	<b>Texas</b>	<b>Colorado</b>	<b>New Mexico</b>
<b>5,892</b>	<b>214</b>	<b>107</b>	<b>95</b>	<b>73</b>
<b>Nevada</b>	<b>Florida</b>	<b>Washington</b>	<b>Oregon</b>	<b>Ohio</b>
<b>66</b>	<b>59</b>	<b>56</b>	<b>42</b>	<b>34</b>
<b>Michigan</b>	<b>Oklahoma</b>	<b>Missouri</b>	<b>Utah</b>	<b>Illinois</b>
<b>33</b>	<b>33</b>	<b>31</b>	<b>30</b>	<b>28</b>
<b>Kansas</b>				
<b>28</b>				

**NOTE:** An additional 32 states and Puerto Rico accounted for 407 other traces. The source state was identified in 7,228 total traces.



# *Time-To-Crime Rates for Firearms with an Arizona 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
885	541	492	874	634	3,770

1/1/2019-12/31/2019 Arizona Average Time-to-Crime: **7.20 Years**

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



# *Age of Possessors for Firearms with an Arizona 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
227	763	709	1,195	1,488	757	977

1/1/2019-12/31/2019 Arizona 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 an Arizona Recovery*

January 1, 2019 – December 31, 2019

Phoenix	Tucson	Glendale	Tempe	Scottsdale	Chandler	Goodyear	Mesa	Peoria	Yuma
3,260	1,775	506	493	277	257	183	179	175	169

**NOTE:** There were 132 additional municipalities that accounted for 1,685 other traces. The recovery city could not be determined for 24 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 1/1/2019 – 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 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.