





Department of Justice Bureau of Alcohol, Tobacco, Firearms and Explosives

Office of Strategic Intelligence and Information Data Source: Firearms Tracing System

January 1, 2016 – December 31, 2016

#173895



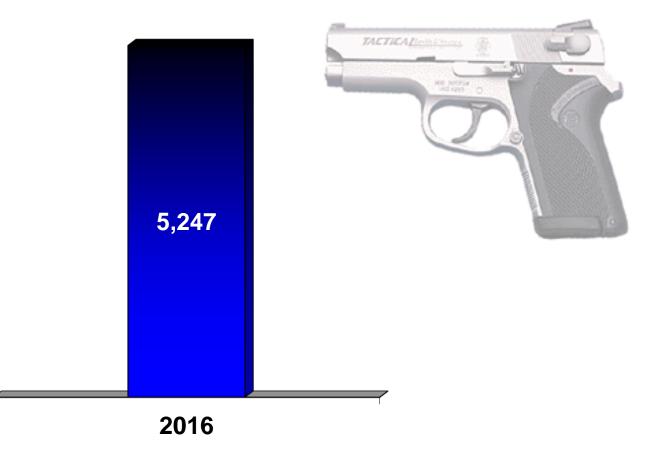
ATF Firearms Trace Data Disclaimer



- (1) 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.
- (2) 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.

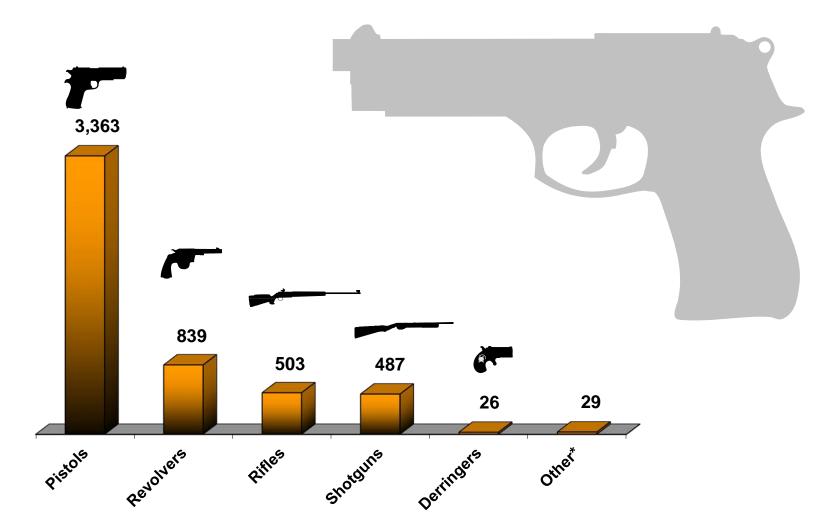


Total Number of Firearms Recovered and Traced in South Carolina by Calendar Year



Firearm Types with a South Carolina Recovery

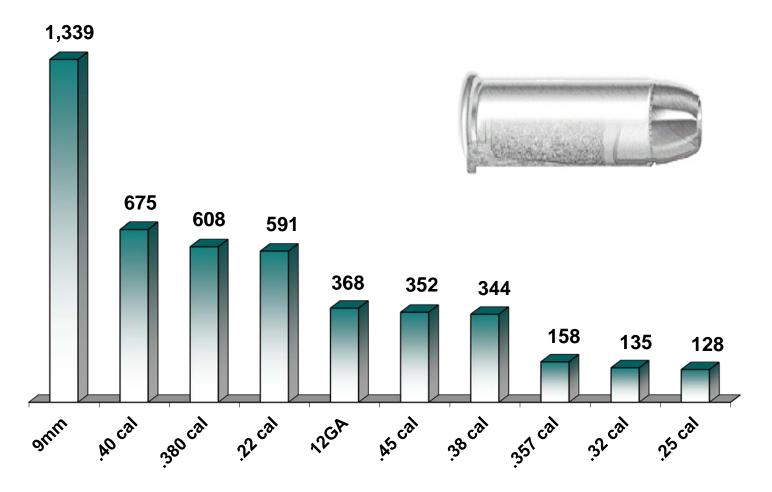
January 1, 2016 – December 31, 2016



*Other includes Receivers/Frames, Silencers, Machineguns, Any Other Weapons, and Combinations.

Top Calibers Reported on Firearm Traces with a South Carolina Recovery

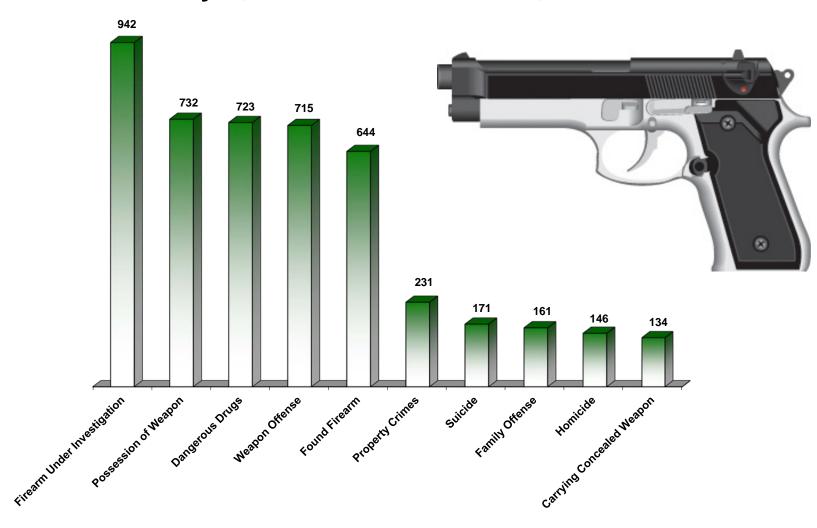
January 1, 2016 – December 31, 2016



NOTE: There were 520 additional traces that were associated with other calibers. There were 29 traces with an unknown caliber.

Top Categories Reported on Firearm Traces with a South Carolina Recovery

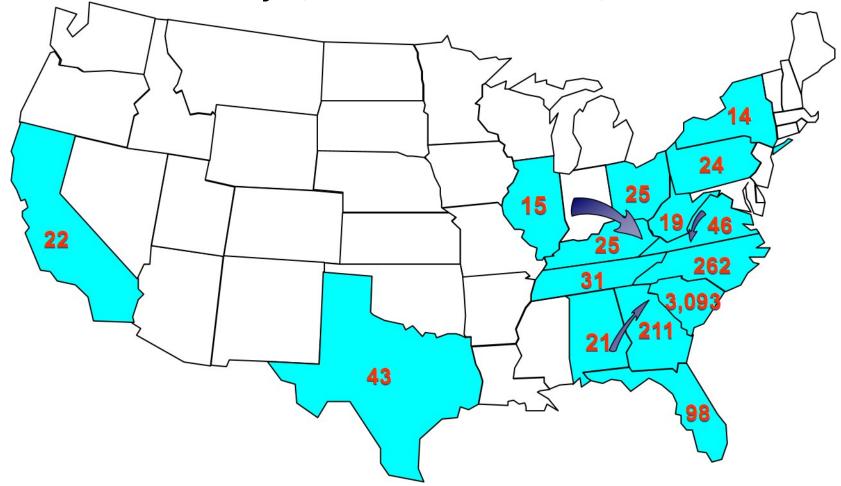
January 1, 2016 – December 31, 2016



NOTE: There were 648 additional traces that were associated with other categories.

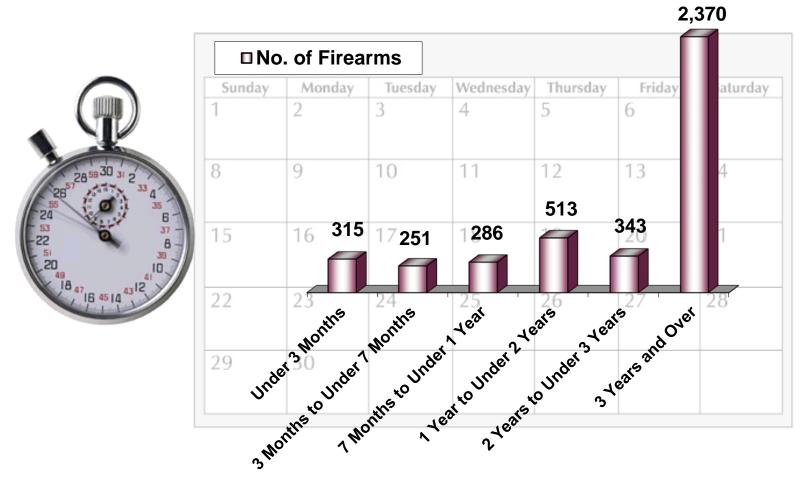
Top 15 Source States for Firearms with a South Carolina Recovery

January 1, 2016 – December 31, 2016



NOTE: An additional 32 states and the District of Columbia accounted for 176 other traces. The source state was identified in 4,125 total traces.

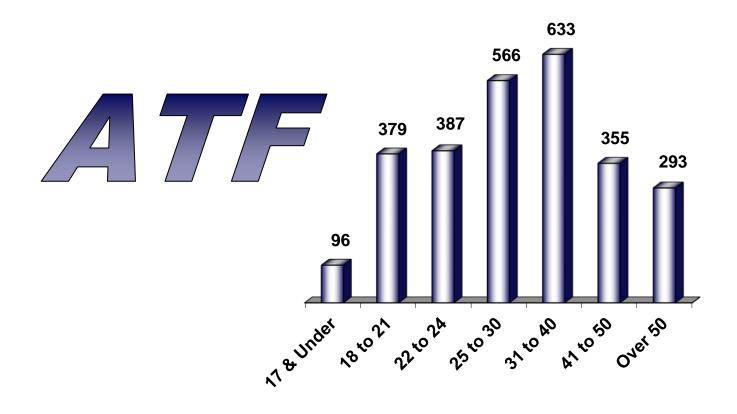
Time-To-Crime Rates for Firearms with a South Carolina Recovery January 1, 2016 – December 31, 2016



1/1/2016-12/31/2016 South Carolina Average Time-to-Crime: **8.50 Years** 1/1/2016-12/31/2016 National Average Time-to-Crime: **9.79 Years**

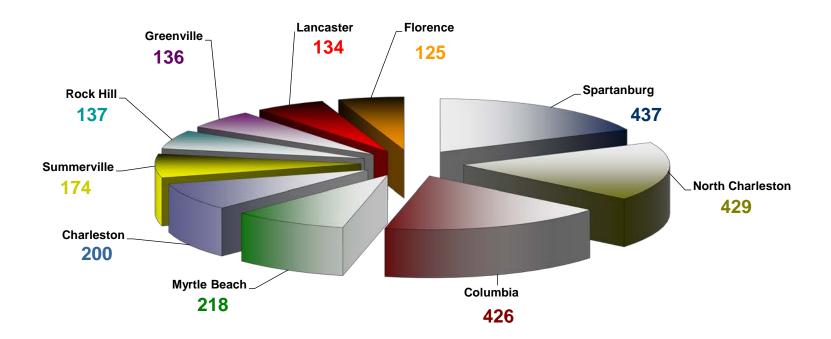
Age of Possessors for Firearms with a South Carolina Recovery

January 1, 2016 – December 31, 2016



1/1/2016-12/31/2016 South Carolina Average Age of Possessor: **33 Years** 1/1/2016-12/31/2016 National Average Age of Possessor: **35 Years**

Top Recovery Cities for Firearms with a South Carolina Recovery January 1, 2016 – December 31, 2016



NOTE: There were 216 additional municipalities that accounted for 2,744 other traces.

The recovery city could not be determined for 87 traces.

Analytical Criteria Used to Compile the Enclosed Statistics

• Total Number of Firearms Recovered and Traced

- Includes traces with a recovery state of South Carolina. Traces in which the recovery state was not provided were included when the requesting agency state was equal to South Carolina.
- Includes Firearms Recovered and Traced between 1/1/2016 12/31/2016, or, if the recovery date was blank, the trace entry date was between 1/1/2016 12/31/2016.
- 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, 2017.
- All traces may not have been submitted or completed at the time of this study.
- Firearm Types and Calibers with a South Carolina Recovery
 - Includes same criteria as Total Number of Firearms Recovered and Traced.
- Top Categories Reported on Firearm Traces with a South Carolina 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.
- Top Source States for Firearms with a South Carolina 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 a South Carolina 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 a South Carolina 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 a South Carolina 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.