# Firearms Trace Report

## Department of Justice
**Bureau of Alcohol, Tobacco, Firearms and Explosives**
*Office of Strategic Intelligence and Information*

Data Source: Firearms Tracing System

**January 1, 2014 – December 31, 2014**

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![Firearm Image]

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**Pennsylvania**

**Department of Justice**
**Bureau of Alcohol, Tobacco, Firearms and Explosives**
*Office of Strategic Intelligence and Information*

Data Source: Firearms Tracing System

#153128
(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 Pennsylvania by Calendar Year

Bureau of Alcohol, Tobacco, Firearms and Explosives, Office of Strategic Intelligence and Information
Firearm Types with a Pennsylvania Recovery
January 1, 2014 – December 31, 2014

- Pistols: 4,848
- Revolvers: 1,676
- Rifles: 1,384
- Shotguns: 908
- Derringers: 71
- Other*: 42

*Other includes Combinations, Unknown Weapon Types, Machineguns, Receivers/Frames, an Any Other Weapon, and a Silencer.

Bureau of Alcohol, Tobacco, Firearms and Explosives, Office of Strategic Intelligence and Information
Top Calibers Reported on Firearm Traces with a Pennsylvania Recovery

January 1, 2014 – December 31, 2014

NOTE: There were 1,114 additional traces that were associated with other calibers. There were 127 traces with an unknown caliber.

Bureau of Alcohol, Tobacco, Firearms and Explosives, Office of Strategic Intelligence and Information
Top Categories Reported on Firearm Traces with a Pennsylvania Recovery

January 1, 2014 – December 31, 2014

Bureau of Alcohol, Tobacco, Firearms and Explosives, Office of Strategic Intelligence and Information

* A homicide category was reported on 222 traces.

NOTE: There were 1,650 additional traces that were associated with other categories.
Top 15 Source States for Firearms with a Pennsylvania Recovery
January 1, 2014 – December 31, 2014

NOTE: An additional 31 states, Puerto Rico and the U.S. Virgin Islands accounted for 233 other traces. The source state was identified in 6,202 total traces.

* There were two states tied with 27 traces each.

Bureau of Alcohol, Tobacco, Firearms and Explosives, Office of Strategic Intelligence and Information
Time-To-Crime Rates for Firearms with a Pennsylvania Recovery
January 1, 2014 – December 31, 2014

1/1/2014-12/31/2014 Pennsylvania Average Time-to-Crime: 10.93 Years
1/1/2014-12/31/2014 National Average Time-to-Crime: 10.88 Years

Bureau of Alcohol, Tobacco, Firearms and Explosives, Office of Strategic Intelligence and Information
Age of Possessors for Firearms with a Pennsylvania Recovery
January 1, 2014 – December 31, 2014

1/1/2014-12/31/2014 Pennsylvania Average Age of Possessor: 35 Years
1/1/2014-12/31/2014 National Average Age of Possessor: 36 Years

Bureau of Alcohol, Tobacco, Firearms and Explosives, Office of Strategic Intelligence and Information
Top Recovery Cities for Firearms with a Pennsylvania Recovery
January 1, 2014 – December 31, 2014

Uniontown
Philadelphia
Pittsburgh
Reading
Erie
Lancaster
Aliquippa
Allentown
Chester
Harrisburg

NOTE: There were 783 additional municipalities that accounted for 3,585 other traces. The recovery city could not be determined for 28 traces.

Bureau of Alcohol, Tobacco, Firearms and Explosives, Office of Strategic Intelligence and Information
Analytical Criteria Used to Compile the Enclosed Statistics

- **Total Number of Firearms Recovered and Traced**
  - Includes traces with a recovery state of Pennsylvania. Traces in which the recovery state was not provided were included when the requesting agency state was equal to Pennsylvania.
  - Includes Firearms Recovered and Traced between 1/1/2014 – 12/31/2014, or, if the recovery date was blank, the trace entry date was between 1/1/2014 – 12/31/2014.
  - 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 May 1, 2015.
  - All traces may not have been submitted or completed at the time of this study.

- **Firearm Types and Calibers with a Pennsylvania Recovery**
  - Includes same criteria as Total Number of Firearms Recovered and Traced.

- **Top Categories Reported on Firearm Traces with a Pennsylvania 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 Pennsylvania 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 Pennsylvania 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 Pennsylvania 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 Pennsylvania 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.

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