

Hawaii

Data Source: Firearms Tracing System

January 1, 2017 – December 31, 2017

Office of Strategic Intelligence and Information



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 Hawaii in Calendar Year 2017





Firearm Types with a Hawaii Recovery

January 1, 2017 – December 31, 2017

Pistols	Rifles	Revolvers	Shotguns	Derringer	Destructive Device	Machinegun
48	43	28	17	1	1	1



Top Calibers Reported on Firearm Traces with a Hawaii Recovery

January 1, 2017 – December 31, 2017

.22 Cal	9mm	12GA	.357 Cal	.38 Cal	.45 Cal	.40 Cal	.30 Cal	.32 Cal	.380 Cal
32	16	14	11	11	8	7	4	4	4

NOTE: There were 27 additional traces that were associated with other calibers. There was one trace with an unknown caliber.



Top Categories Reported on Firearm Traces with a Hawaii Recovery

January 1, 2017 – December 31, 2017

Firearm Under Investigation	Possession of Weapon	Robbery	Family Offense	Homicide - Attempted	Weapon Offense	Found Firearm	Suicide	Aggravated Assault	Homicide	Selling Weapon
74	41	7	4	3	3	2	2	1	1	1



January 1, 2017 – December 31, 2017

Hawaii	California	Arizona	ldaho	Texas
28	18	7	5	5
Utah	Missouri	Virginia	Colorado	Georgia
4	3	3	2	2
Oregon	Pennsylvania	Washington	Alabama	Alaska
2	2	2	1	1
Indiana	Minnesota	Nevada	New Mexico	New York
1	1	1	1	1
South Carolina	Tennessee			

NOTE: The source state was identified in 92 total traces.

1

1



Time-To-Crime Rates for Firearms with a Hawaii 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
2	1	3	8	4	72

1/1/2017-12/31/2017 Hawaii Average Time-to-Crime: **17.11 Years** 1/1/2017-12/31/2017 National Average Time-to-Crime: **9.30 Years**



Age of Possessors for Firearms with a Hawaii 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
0	3	5	8	16	6	12

1/1/2017-12/31/2017 Hawaii Average Age of Possessor: **40 Years** 1/1/2017-12/31/2017 National Average Age of Possessor: **35 Years**



Top Recovery Cities for Firearms with a Hawaii Recovery

January 1, 2017 – December 31, 2017

Lihue	Honolulu	Hilo	Kailua Kona	Караа	Pahoa	Mountain View	Keaau	Waianae
49	18	11	7	7	6	5	4	3

NOTE: There were 23 additional municipalities that accounted for 29 other traces.



Analytical Criteria Used to Compile the Enclosed Statistics

Total Number of Firearms Recovered and Traced

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

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

Top Categories Reported on Firearm Traces with a Hawaii 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 a Hawaii 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 Hawaii 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 Hawaii 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 Hawaii 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.