ATF

Arizona

Department of Justice
Bureau of Alcohol, Tobacco,
Firearms and Explosives
Office of Strategic Intelligence and Information
Data Source: Firearms Tracing System

January 1, 2009 – December 31, 2009

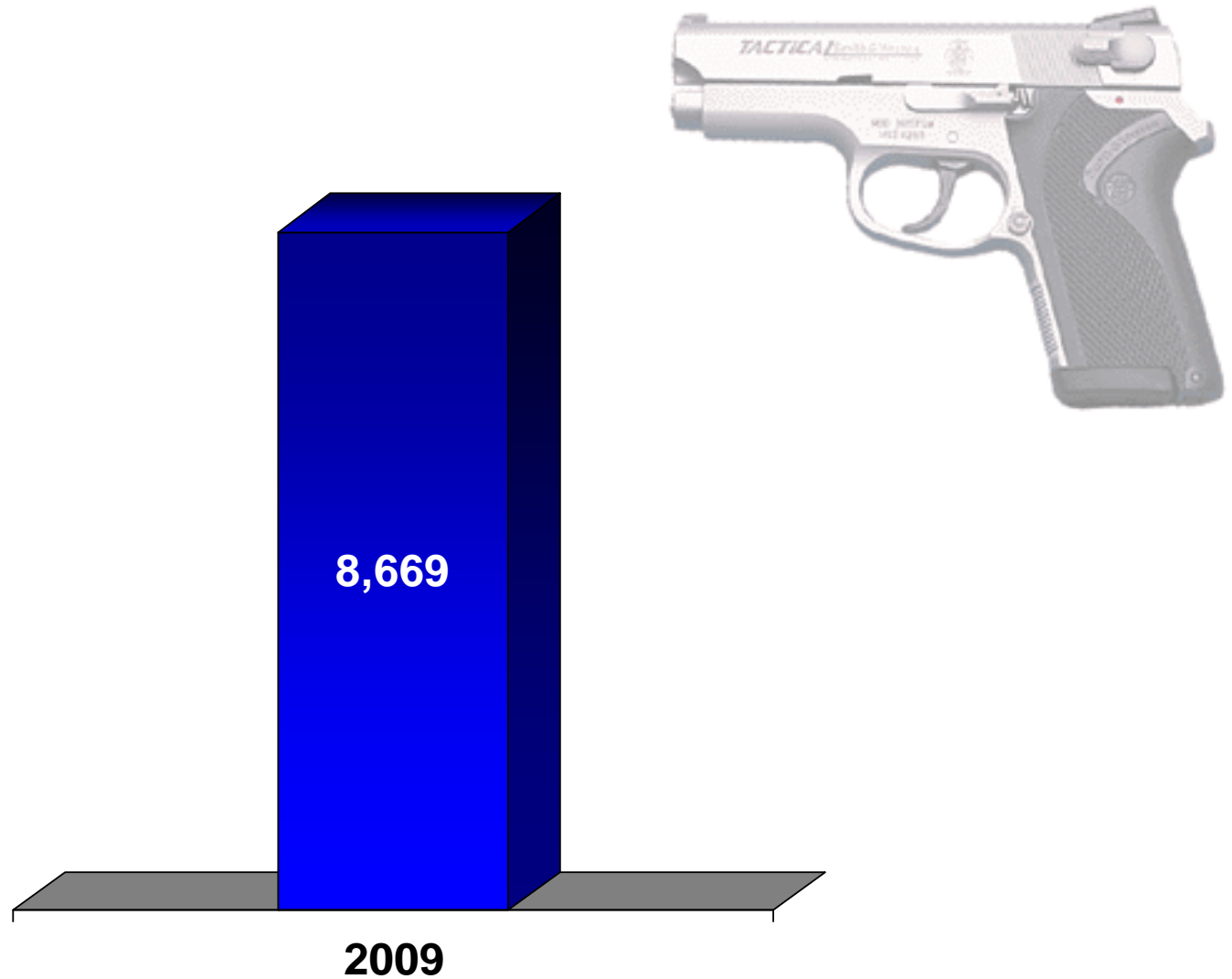# *ATF Firearms Trace Data Disclaimer*

Public L. No. 111-117, Consolidated Appropriations Act of 2010, Sec. 516

(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.
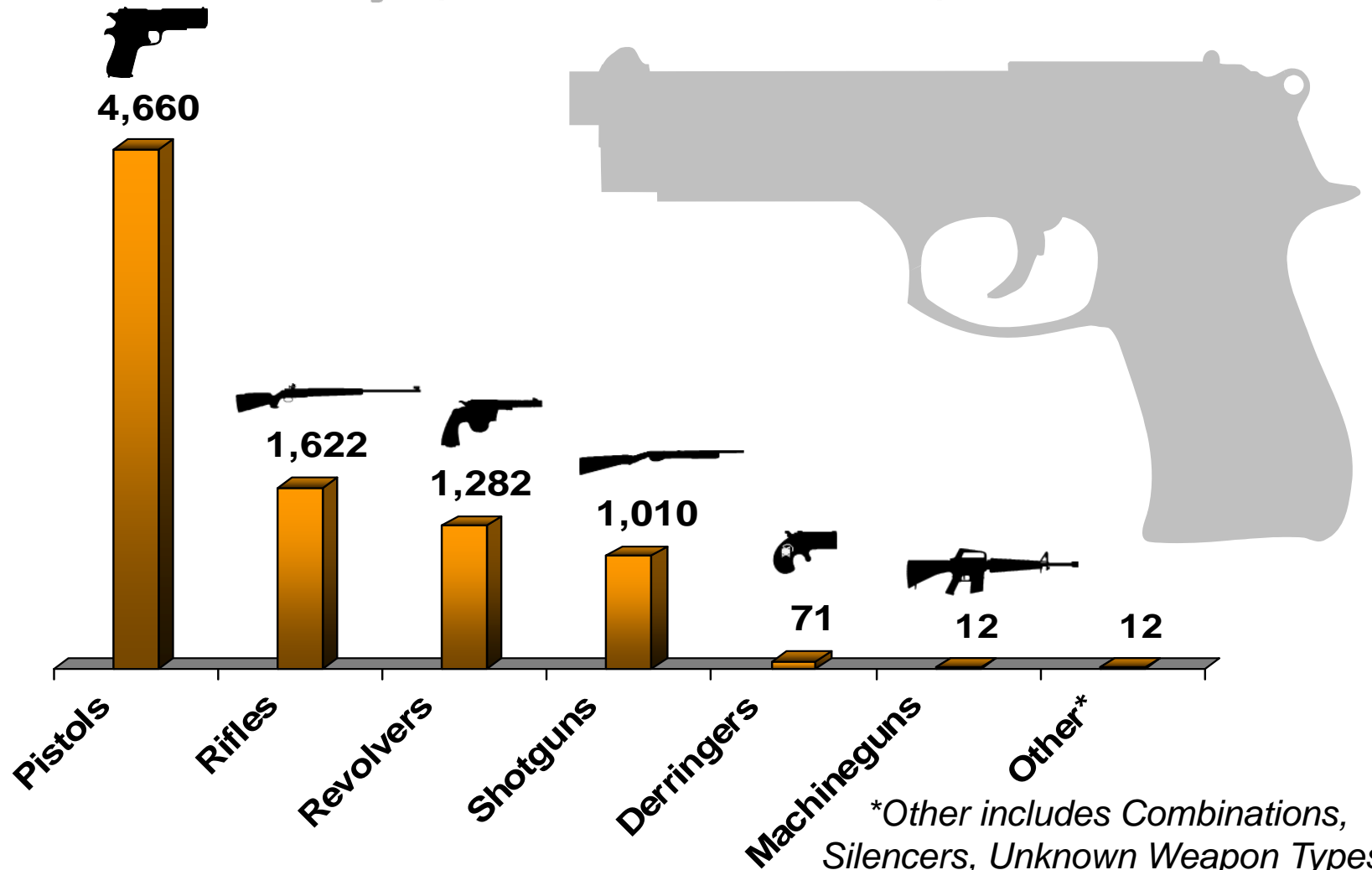
(2) Firearms selected for tracing are not chosen for purposes of determining which types, makes or models of firearms are used for illicit purposes. The firearms selected do not constitute a random sample and should not be considered representative of the larger universe of all firearms used by criminals, 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 Arizona by Calendar Year

8,669

2009

Firearm Types with an Arizona Recovery
January 1, 2009 – December 31, 2009

4,660 — Pistols

1,622 — Rifles

1,282 — Revolvers

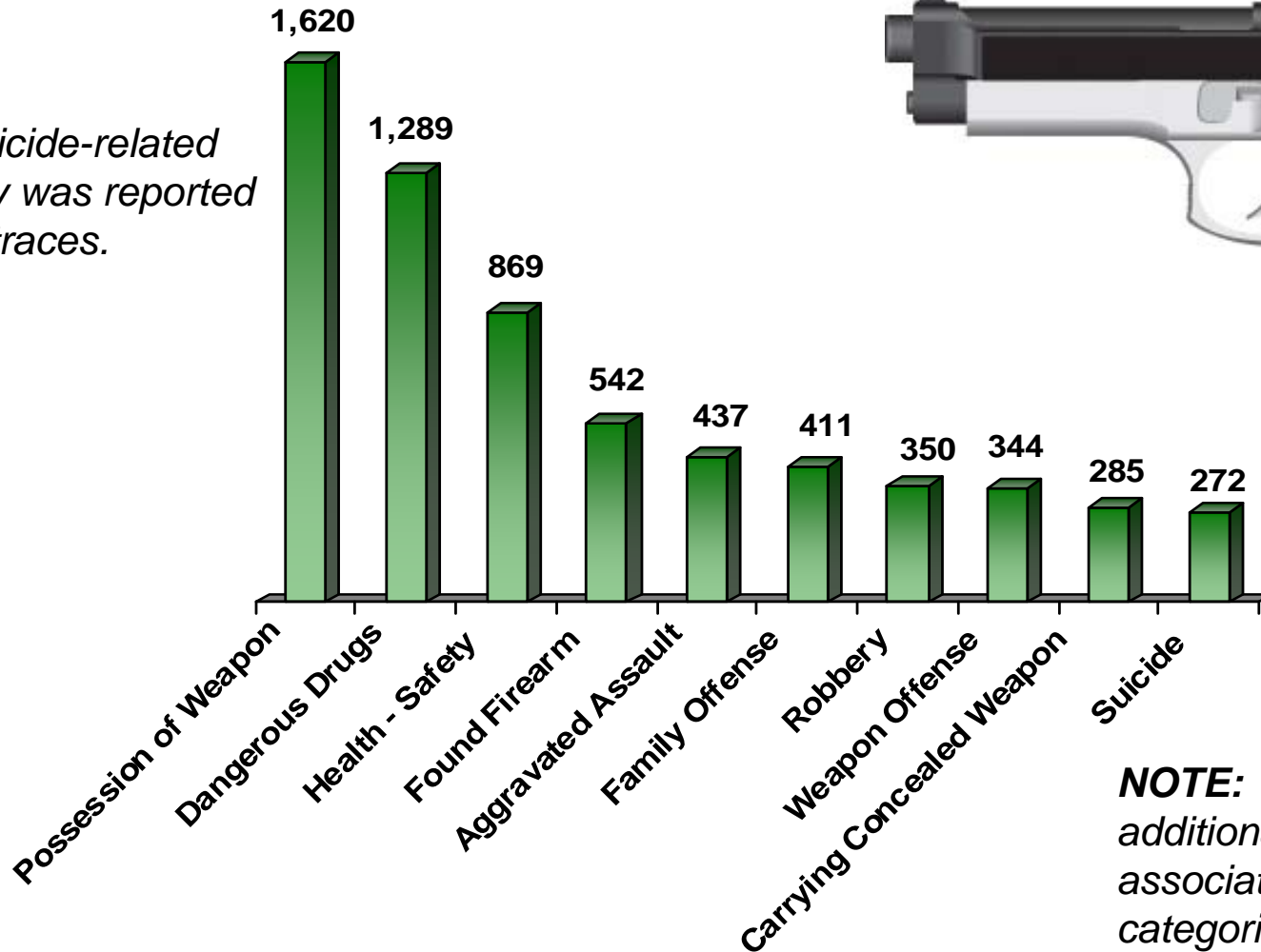**1,010** — Shotguns

71 — Derringers

12 — Machineguns

12 — Other*

Other includes Combinations, Silencers, Unknown Weapon Types, an Any Other Weapon Type, and a Destructive Device.

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

Top Categories Reported on Firearm Traces with an Arizona Recovery
January 1, 2009 – December 31, 2009

A homicide-related category was reported on 208 traces.

Values by category:
- Possession of Weapon: 1,620
- Dangerous Drugs: 1,289
- Health - Safety: 869
- Found Firearm: 542
- Aggravated Assault: 437
- Family Offense: 411
- Robbery: 350
- Weapon Offense: 344
- Carrying Concealed Weapon: 285
- Suicide: 272

NOTE: There were 2,250 additional traces that were associated with other categories.

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

Top 15 Source States for Firearms with an Arizona Recovery
January 1, 2009 – December 31, 2009

31

29

23

23

46
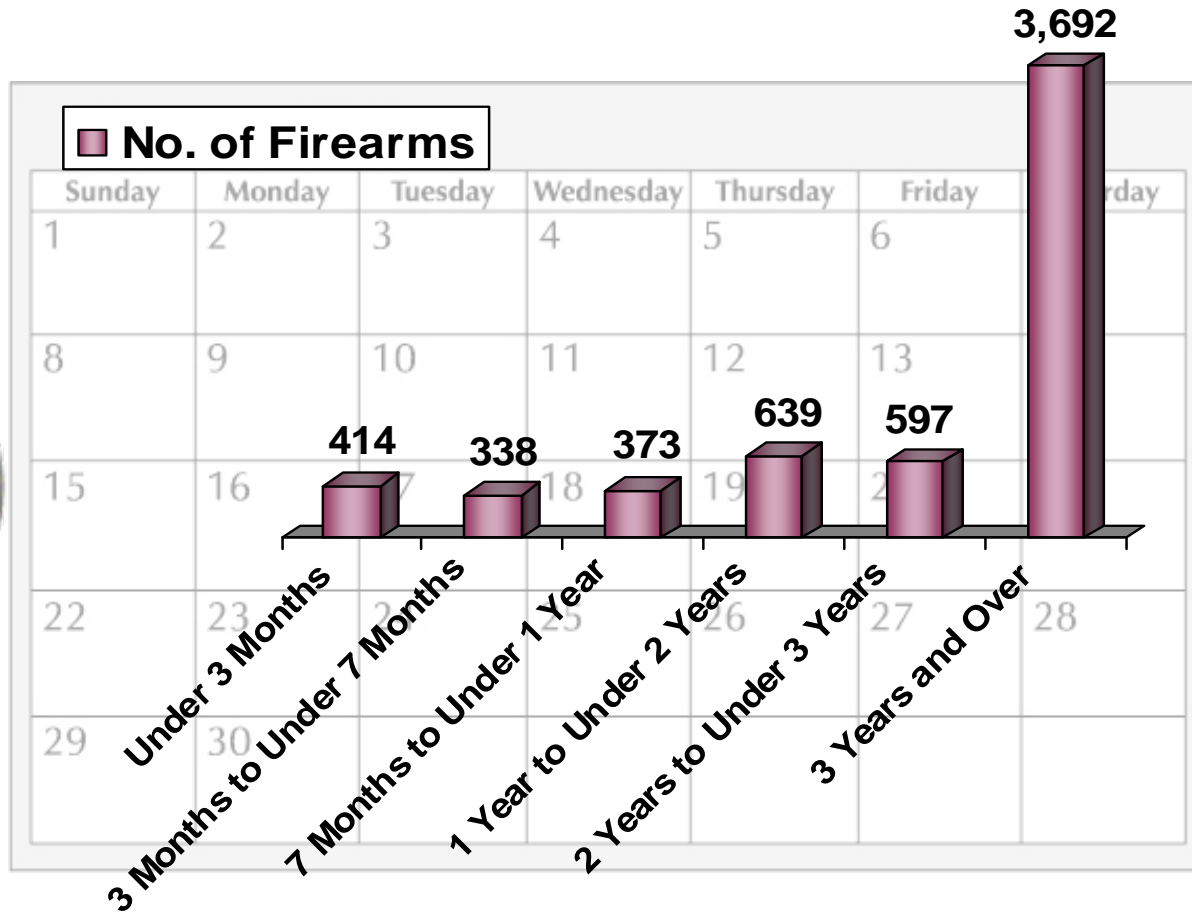
27

27

34

221

68

4,997

53

26

33

93

45
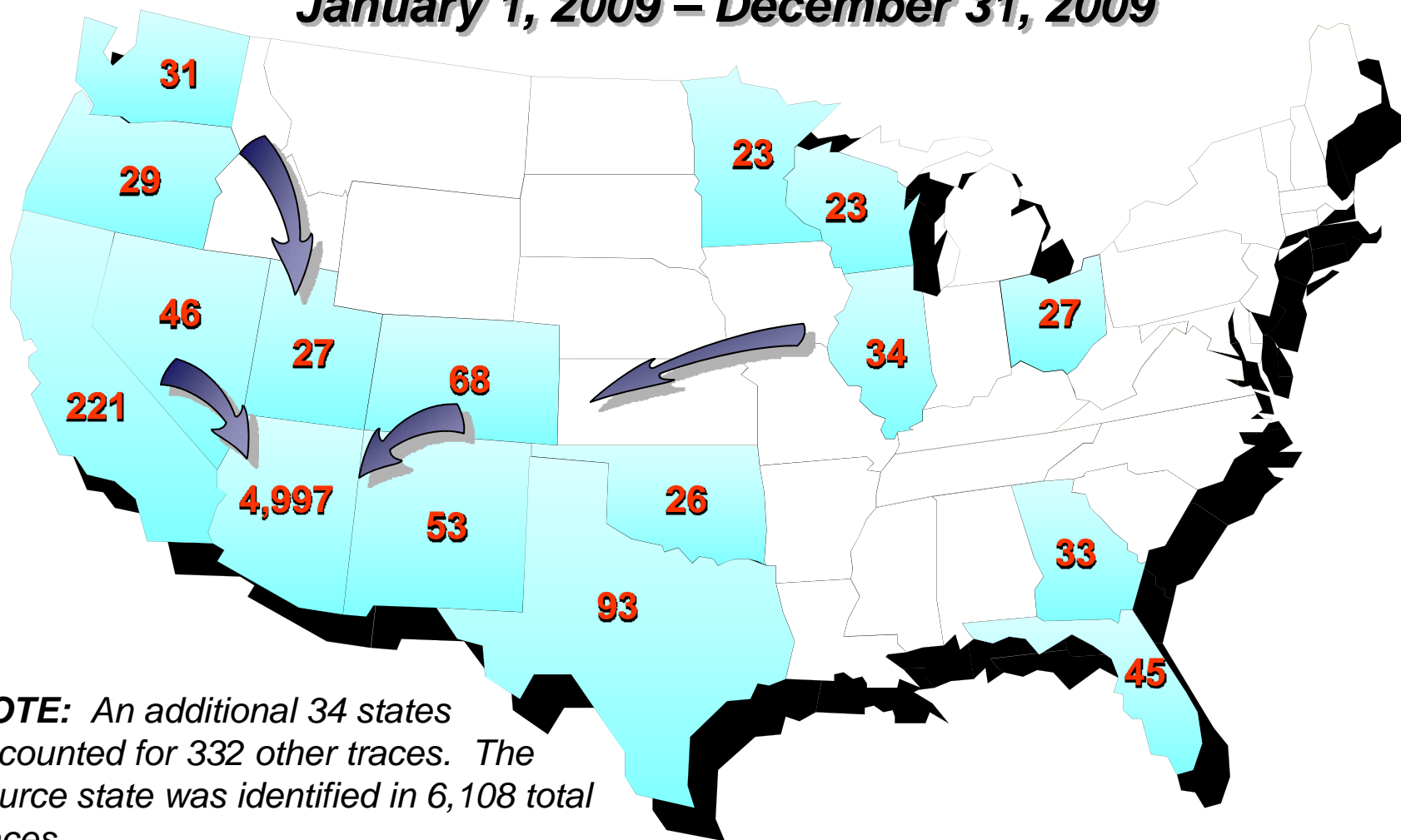
NOTE: *An additional 34 states accounted for 332 other traces. The source state was identified in 6,108 total traces.*

* There were 2 states tied with 23 traces each.

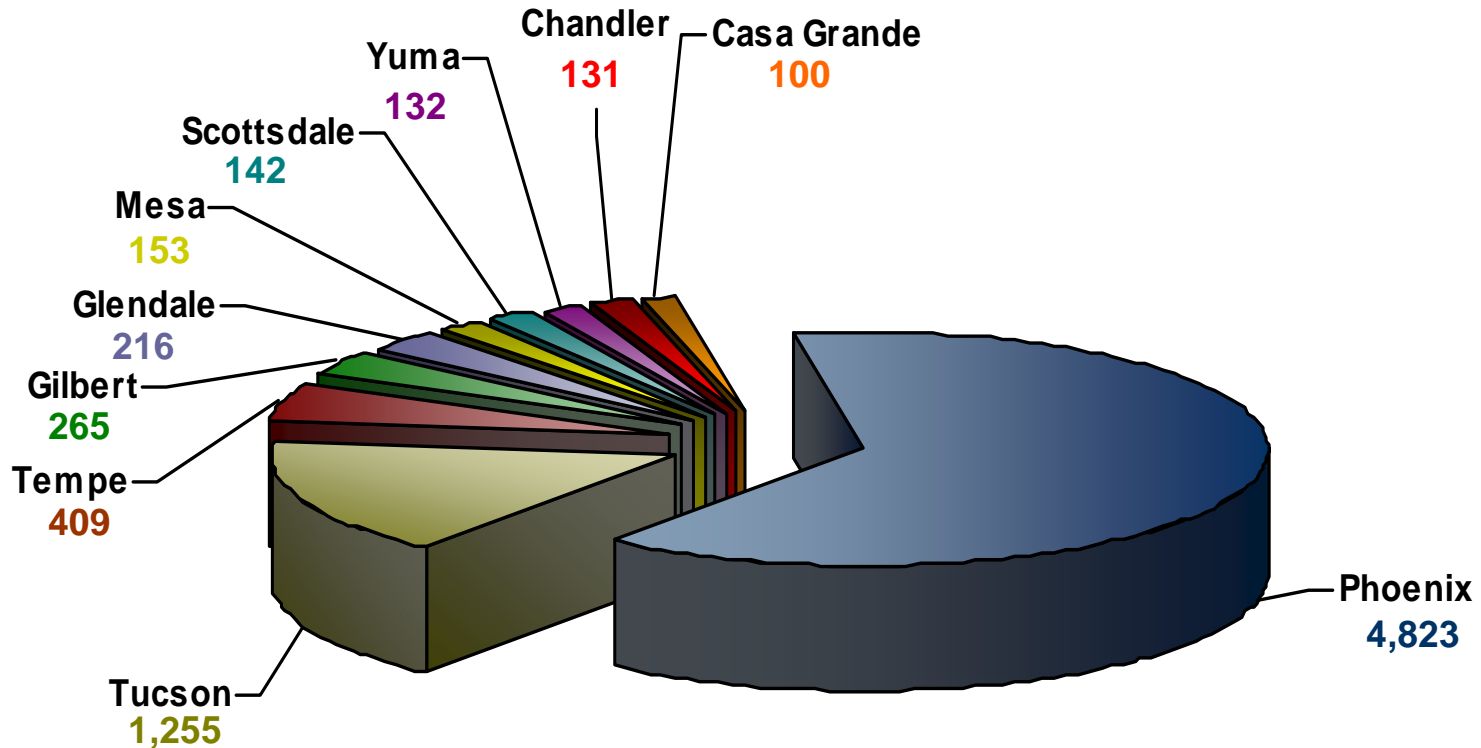# Time-To-Crime Rates for Firearms with an Arizona Recovery
January 1, 2009 – December 31, 2009

Chart data — No. of Firearms:

- Under 3 Months: 414
- 3 Months to Under 7 Months: 338
- 7 Months to Under 1 Year: 373
- 1 Year to Under 2 Years: 639
- 2 Years to Under 3 Years: 597
- 3 Years and Over: 3,692

1/1/2009-12/31/2009 Arizona Average Time-to-Crime: **8.39 Years**
1/1/2009-12/31/2009 National Average Time-to-Crime: **10.77 Years**

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

Top Recovery Cities for Firearms with an Arizona Recovery
January 1, 2009 – December 31, 2009

- Chandler 131
- Casa Grande 100
- Yuma 132
- Scottsdale 142
- Mesa 153
- Glendale 216
- Gilbert 265
- Tempe 409
- Tucson 1,255
- Phoenix 4,823

NOTE: There were 97 additional municipalities that accounted for 1,022 other traces. The recovery city could not be determined for 21 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 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 1/1/2009 – 12/31/2009, or, if the recovery date was blank, the trace entry date was between 1/1/2009 – 12/31/2009.
  - 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 March 9, 2010.
  - All traces may not have been submitted or completed at the time of this study.

- **Firearm Types 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.

- **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.

- **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.

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