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 South Dakota by Calendar Year

224

2008

Bureau of Alcohol, Tobacco, Firearms and Explosives, Office of Strategic Intelligence and Information
Firearm Types with a South Dakota Recovery

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

<table>
<thead>
<tr>
<th>Category</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Possession of Weapon</td>
<td>67</td>
</tr>
<tr>
<td>Homicide</td>
<td>33</td>
</tr>
<tr>
<td>None Provided</td>
<td>24</td>
</tr>
<tr>
<td>Found Firearm</td>
<td>21</td>
</tr>
<tr>
<td>Property Crimes</td>
<td>21</td>
</tr>
<tr>
<td>Dangerous Drugs</td>
<td>13</td>
</tr>
<tr>
<td>Family Offense</td>
<td>8</td>
</tr>
<tr>
<td>Aggravated Assault</td>
<td>6</td>
</tr>
<tr>
<td>Firearm Under Investigation</td>
<td>5</td>
</tr>
</tbody>
</table>

NOTE: There were 26 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 a South Dakota Recovery

NOTE: The source state and Manitoba, Canada were identified in 121 total traces.

* There were 12 states tied with 1 trace each.

Bureau of Alcohol, Tobacco, Firearms and Explosives, Office of Strategic Intelligence and Information
Time-To-Crime Rates for Firearms with a South Dakota Recovery

1/1/2008-12/31/2008 South Dakota Average Time-to-Crime: 12.22 Years
1/1/2008-12/31/2008 National Average Time-to-Crime: 10.39 Years

Bureau of Alcohol, Tobacco, Firearms and Explosives, Office of Strategic Intelligence and Information
Top Recovery Cities for Firearms with a South Dakota Recovery

NOTE: There were 28 additional municipalities that accounted for 61 other traces. The recovery city could not be determined for one trace.

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

1. **Total Number of Firearms Recovered and Traced**
   - Includes traces with a recovery state of South Dakota. Traces in which the recovery state was not provided were included when the requesting agency state was equal to South Dakota.
   - Includes Firearms Recovered and Traced between 1/1/2008 – 12/31/2008, or, if the recovery date was blank, the trace entry date was between 1/1/2008 – 12/31/2008.
   - 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 19, 2009.

2. **Firearm Types with a South Dakota Recovery**
   - Includes same criteria as Total Number of Firearms Recovered and Traced.

3. **Top Categories Reported on Firearm Traces with a South Dakota Recovery**
   - Includes same criteria as Total Number of Firearms Recovered and Traced.

4. **Top Source States for Firearms with a South Dakota 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.

5. **Time-to-Crime Rates for Firearms with a South Dakota 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.

6. **Top Recovery Cities for Firearms with a South Dakota 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