



Rapid City  
**Police Department**  
Crime Analysis Unit



# Rapid City Police Department 2016 Crime Statistics

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# Rapid City Police Department

## Crime Analysis Unit



### Executive Summary

Rapid City has seen a 1.2% increase in population from 2015 to 2016. During this same time period, the Rapid City Police Department (RCPD) has experienced a **2.6% decrease** in Calls for Service (CFS). While overall CFS have decreased, RCPD has seen an increase in crimes against persons (**1.3%**) and social disorder crimes (**4%**). Property crimes have decreased **.3%** during the same time period.

In 2016, 22% of the CFS were Officer-initiated, while 60% were citizen-initiated. RCPD Officers initiated 400 (**+1.4%**) more CFS during 2016 than 2015. During 2016, RCPD had 77 sworn officers assigned to patrol operations. There was 1 patrol officer for every 1,600 CFS.

The overall decrease in CFS also meant that there were decreases in crimes reported to RCPD during 2016. Aggravated Assault and reported Sexual Assault calls decreased **13%** and **5%** respectively, drug arrests decreased by **5%**.

Burglary (**+7%**), Motor Vehicle Theft (**+4%**), and Robberies (**+11%**) all increased. DUI Arrests increased in 2016 by **7%**.

In 2015, the most common CFS category was Disturbances. This particular CFS has seen a **decrease** of **6.6%** in 2016.

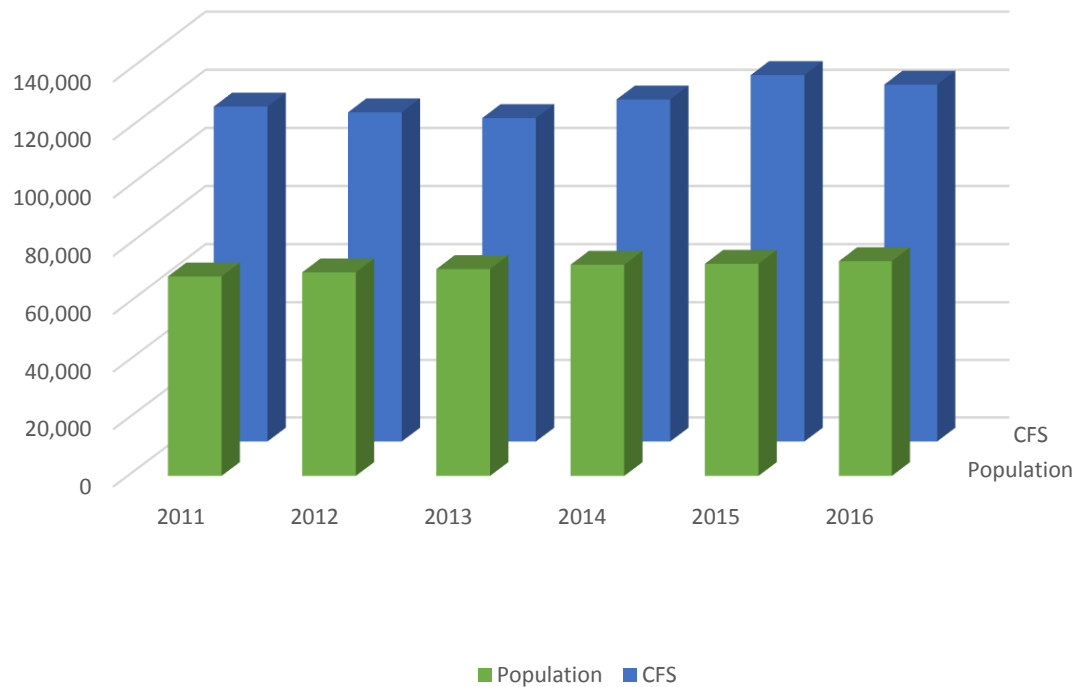


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### CFS to POPULATION COUNT



SINCE 2011 THERE HAS BEEN AN ESTIMATED 1.5% GROWTH IN THE POPULATION OF RAPID CITY. DURING THIS SAME TIME PERIOD THERE HAS BEEN A **1.3%** INCREASE IN CFS.

IN 2015 THERE WERE APPROXIMATELY 1,720 CFS PER 1,000 RESIDENTS. IN 2016, THERE WERE 1,655 CFS PER 1,000 RESIDENTS, A DECREASE OF **3.8%**.



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### CITIZEN VS OFFICER CFS INITIATION



CITIZEN VS OFFICER CFS INITIATION						
HOW REPORTED	2011	2012	2013	2014	2015	2016
CITIZEN INITIATED	67,105	68,989	69,471	80,076	76,612	74,379
OFFICER INITIATED	48,552	44,674	41,432	28,699	27,301	27,701
OTHER/UNKNOWN	62	64	859	9,368	22,627	21,181

THERE WERE 123,261 CFS DURING 2016. 27,701 (22%) WERE OFFICER-INITIATED. THIS IS A **1.4% INCREASE** IN OFFICER-INITIATED CFS FROM 2015 TO 2016. SINCE 2011 THERE HAS BEEN A **2.2% INCREASE** IN CITIZEN-INITIATED CFS. THERE HAS BEEN AN AVERAGE OF **8.6% DECREASE** IN OFFICER-INITIATED CFS SINCE 2011. THIS IS MOST LIKELY A RESULT OF THE INCREASED CITIZEN-INITIATED CFS AND THE INCREASED NUMBER OF CFS PER PATROL OFFICER.



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### PATROL OFFICER PER CFS

<b>YEAR</b>	<b>RATIO</b>
<b>2011</b>	<b>1:1,727</b>
<b>2012</b>	<b>1:1,602</b>
<b>2013</b>	<b>1:1,552</b>
<b>2014</b>	<b>1:1,575</b>
<b>2015</b>	<b>1:1,665</b>
<b>2016</b>	<b>1:1,600</b>

AS THE POPULATION OF RAPID CITY CONTINUES TO GROW, SO DOES THE NEED FOR PATROL OFFICERS TO RESPOND TO CFS. THE TABLE TO THE LEFT REPRESENTS THE NUMBER OF CFS PER PATROL OFFICER.



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### 2016 TOP 5 CFS

<b>DIST</b>	5,331
<b>EP</b>	6,824
<b>FOLL</b>	6,098
<b>PCH</b>	9,265
<b>V</b>	22,203

THE TOP 5 CATEGORIES FOR CFS FOR 2016 INCLUDE CALLS FOR DISTURBANCES, EXTRA-PATROLS, FOLLOW-UPS, PENNINGTON COUNTY HOUSING PATROL, AND VEHICLE STOPS. THERE HAS BEEN A **6.6% DECREASE** IN THE NUMBER OF DISTURBANCE CFS SINCE 2015.



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### WORKLOAD OVERVIEW

WORKLOAD TYPE	2011	2012	2013	2014	2015	2016
ARRESTS	8,084	7,882	7,634	8,229	8,471	8,185
CALLS FOR SERVICE	115,719	113,727	111,762	118,143	126,540	123,261
CASES	14,832	15,408	14,610	16,364	17,162	17,199
CFS VEHICLE STOPS	15,899	11,979	16,126	19,368	22,278	22,203
CITATIONS	8,572	7,573	7,776	7,219	9,295	8,306
DRUG ARRESTS	669	734	1,099	1,309	1,349	1,280
DUI ARRESTS	833	877	889	965	875	937
MOTOR VEHICLE COLLISIONS	1,681	1,399	1,557	1,577	1,524	1,448
WARNING	2,477	4,077	4,702	6,226	10,363	8,221

2016 HAS SEEN A DECREASE IN MOST AREAS. ARRESTS, INCLUDING DRUG ARRESTS, ARE DOWN. VEHICLE STOPS, CITATIONS, AND WARNINGS ARE ALSO DOWN. THIS MAY BE ATTRIBUTED TO THE DECREASE IN CFS. A SMALL INCREASE (.21%) IS SEEN IN THE NUMBER OF CASES WORKED BY RCPD.

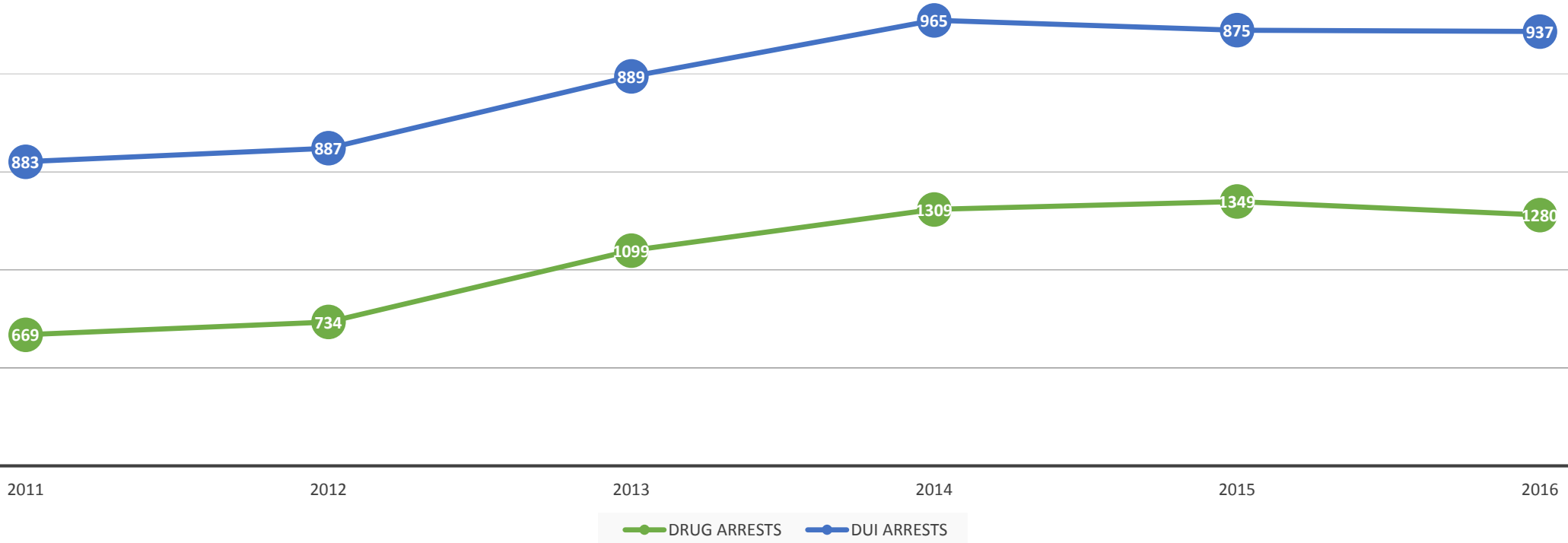


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### DUI & DRUG ARRESTS





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CRIME TYPE BY YEAR

CRIME TYPE	2011	2012	2013	2014	2015	2016	% Change from 2015 to 2016
AGGRAVATED ASSAULT	242	222	300	296	240	210	-13%
ARSON	4	3	7	3	8	2	-75%
BURGLARY	510	579	559	451	453	484	7%
MOTOR VEHICLE THEFT	162	241	154	219	223	233	4%
MURDER	2	5	4	4	9	2	-78%
ROBBERY	66	58	51	59	76	84	11%
SEXUAL ASSAULT	184	178	120	172	150	142	-5%

WHILE CRIME HAS DECREASED FOR MOST MAJOR CRIMES, ROBBERY (**11%**), BURGLARY (**7%**), AND MOTOR VEHICLE THEFT (**4%**) HAVE ALL INCREASED. REPORTED SEXUAL ASSAULT CRIMES APPEAR TO BE TRENDING DOWNWARD SINCE 2014.

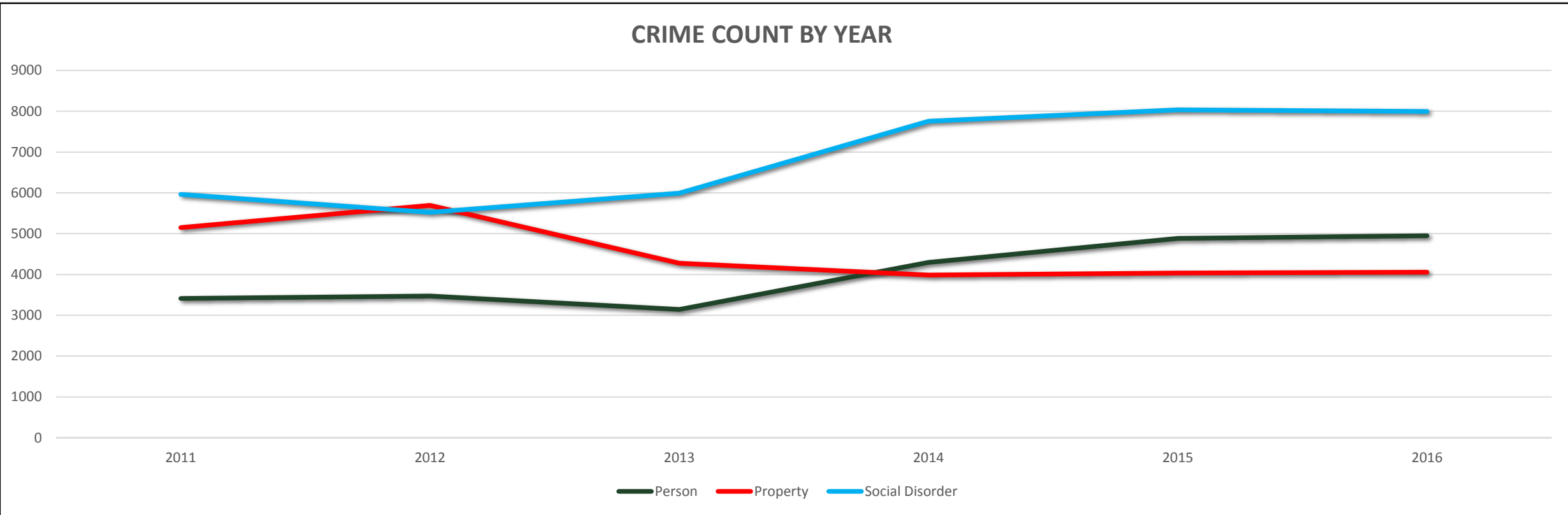


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CRIME COUNT BY YEAR



2016 PERSON CRIMES: 4,948

2016 PROPERTY CRIMES: 4,055

2016 SOCIAL DISORDER CRIMES: 7,991



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### Methodology

Police Records were extracted from the Zuercher Records Management System (RMS) for the years 2011-2016. The record extractions include case reports, total counts for CFS, arrests, citations, cases, and warnings. For calls or cases that included more than one crime at the time of arrest (e.g., multiple charges for one individual), the records were modified to ensure each arrest was only counted once.

### Definitions

**Calls for Service (CFS) Other:** This category is defined as CFS that were initiated either through another agency or whose record is missing, changed, or sealed.

**Calls for Service (CFS) Citizen-Initiated:** These are calls initiated by citizens via 911, phone calls to the Police Department, or Walk-ins to the Public Safety Building (PSB).

**Crimes Against Persons:** These are crimes that typically include, but are not limited to offenses like murder, aggravated assault, kidnapping, robbery, domestic violence, and sexual assaults.

**Crimes Against Property:** These are crimes that involve the illegal taking of or damage to property. These crimes generally do not involve the use of force. Crimes typically include, but are not limited to Arson, vandalism, theft, burglary, forgery, and fraud.

**Social Disorder Crimes:** Also known as public-order crimes, are those crimes that interfere with the daily operation of society. Crimes typically include, but are not limited to, sale and use of narcotics, driving under the influence, prostitution, and liquor law violations.

**EP:** Extra Patrol. Business or neighborhoods that request extra police patrols.



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### Definitions continued

**Foll:** Follow-up. This is a CFS where an officer is returning back to a location generally to gather further information (serial numbers and victim wishing to provide further information to a crime).

**PCH:** Pennington County Housing Authority. RCPD provides patrol to specific Housing Authority locations throughout Rapid City.

**V:** Vehicle. This CFS is typically related to vehicle stops.



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For more information about the statistics found within this report, please contact the Rapid City Police Department Crime Analysis Unit at **605-394-4133**.