

2016 Release of FBI Uniform Crime Reports for Oregon

September 25, 2017

On Monday September 25, 2017 the FBI released the 2016 Uniform Crime Reports (UCR) for Oregon and all other states in the US. This report, titled *Crime in the United States, 2016*, shows the number of property index and violent index crimes reported in all states. The Oregon data for the previous year of 2015 in this report should be interpreted cautiously because of missing data in several of Oregon's most populous cities. The Oregon data for 2016 shows a substantial improvement in agencies that were able to report for the full 12 months.

The Oregon Uniform Crime Reporting (OUCR) Program, housed within Oregon State Police, provides the FBI with UCR data from law enforcements agencies in the state. The OUCR Program released the 2016 Uniform Crime Report¹ earlier this year. This report includes all data as it was reported to the OUCR Program, and does not include estimates for missing information. The report includes information on the reporting format and months reported for each law enforcement agency.

Table 1 below shows the reported crime counts for agencies that reported the full 12 months in 2015 and 2016, and the estimated counts included for agencies that did not report the full 12 months. In 2015, the total violent index crime estimate includes nearly 43% of data from agencies that reported for the full 12 months, and 57% of the data that are estimates to replace missing information. The total property index crime includes 50% of the data that are estimates to replace missing information. In 2016 the percentage of data that is an estimate for missing information decreases substantially, due to several of Oregon's most populous cities that were able to report for the full 12 months. In 2016 the total violent index crime estimate includes nearly 9% of data that is included as an estimate for missing data. The total property crime estimate includes nearly 8% of data that is included as an estimate for missing data.

Violent index crimes include murder, rape, robbery, and aggravated assault. Of these, aggravated assault is the most common violent index crime and usually has the most effect on the violent index crime rate.

Property index crimes include burglary, motor vehicle theft, and larceny-theft. The most common property index crime is larceny-theft, of which approximately 75% are misdemeanors. Larceny theft is the crime that usually has the largest effect on the index property crime rate.

	2015				2016			
	Agencies Reporting Full 12 Months		Agencies Reporting Less than 12 Months (with missing data estimated)		Agencies Reporting Full 12 Months		Agencies Reporting Less than 12 Months (with missing data estimated)	
	Count	%	Count	%	Count	%	Count	%
Total Violent Index Crime	4483	42.8%	5985	57.2%	9885	91.3%	945	8.7%
Total Property Index Crime	59587	50.2%	59132	49.8%	112087	92.4%	9258	7.6%

Table 1

¹ http://www.oregon.gov/osp/CJIS/Pages/annual_reports.aspx

Table 2 below shows the change in the violent index crime rate from 2015 to 2016. The Oregon total index violent crime rate dropped 0.3%. The aggravated assault rate dropped 2.2%. The rate for robbery increased 3.5% from 2015 to 2016, while the rate of reported rape increased 2.5%. The murder rate increased 1.0%. The total index violent crime rate increased 5.1% in the Western States from 2015 to 2016, and increased 3.2% nationwide.

Change in Violent Index Crime Rates from 2015 to 2016	Oregon	Western States	US Total
Murder	1.0%	6.8%	7.9%
Rape (definition change)	2.5%	4.2%	2.8%
Robbery	3.5%	3.4%	0.5%
Aggravated Assault	-2.2%	6.0%	4.4%
Index Violent Crime Total	-0.3%	5.1%	3.2%

Table 2

Table 3 below shows the same definitions for the change in the property index rate from 2015 to 2016. The Oregon total property index crime rate dropped 0.4%. The larceny-theft rate dropped 0.8% in the same time period, while the burglary rate dropped 10.6%. The motor vehicle theft rate increased 21.3% from 2015 to 2016. The total index property crime rate dropped 1.2% in the Western States from 2015 to 2016, and dropped 2.0% nationwide.

Change in Property Index Crime Rates from 2015 to 2016	Oregon	Western States	US Total
Burglary	-10.6%	-4.9%	-5.2%
Larceny-Theft	-0.8%	-2.0%	-2.2%
Motor Vehicle Theft	21.3%	8.2%	6.6%
Index Property Crime Total	-0.4%	-1.2%	-2.0%

Table 3

The violent and property index crime rates for Oregon are available from 1960 to 2016. Figures 1 and 2 below show the violent and property index crime rates for Oregon and the US Total over this 56 year period. Both the Oregon and US Total violent index crime rate has dropped substantially since the early 1990s, with Oregon's rate historically lower than the US Total. Oregon's violent index crime rate dropped nearly 43% from 1996 to 2016, while the nationwide rate dropped nearly 38%.

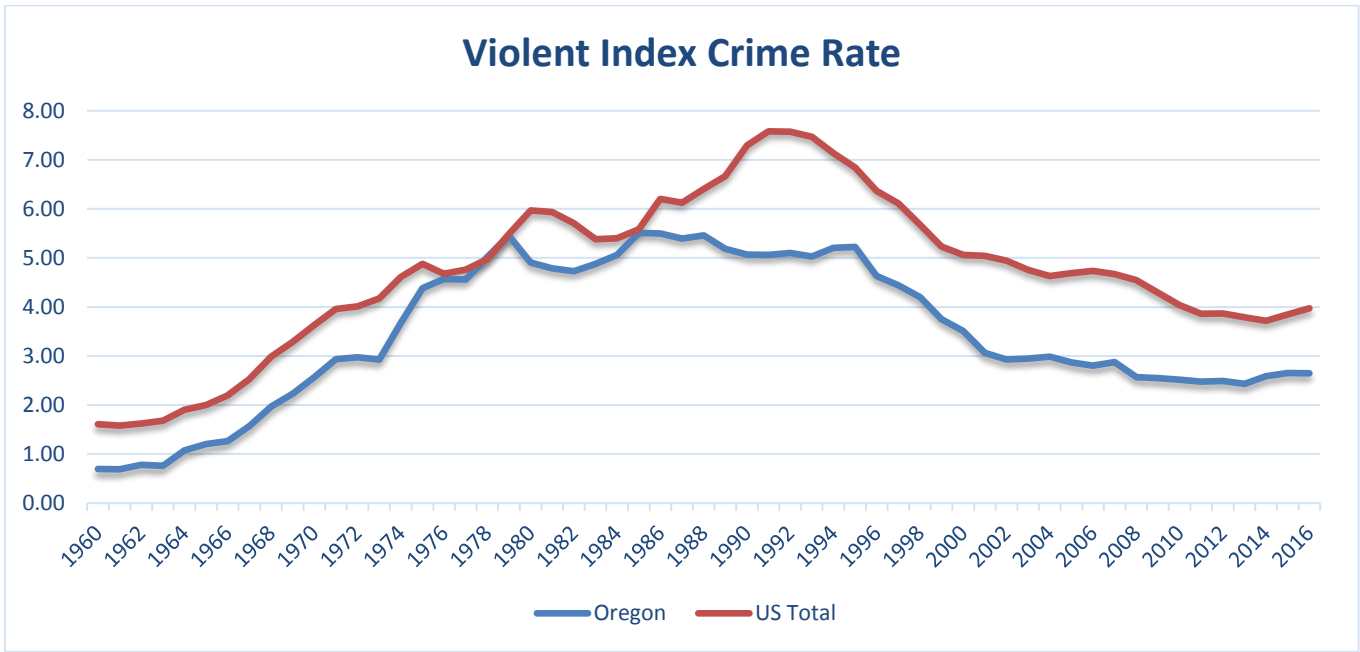


Figure 1: Violent Index Crime Rate

The property index crime rate also dropped substantially since the early 1990s for Oregon and the US Total, with Oregon's rate historically higher than the US Total. From 1996 to 2016, Oregon's property index crime rate dropped 46%, while the nationwide rate dropped nearly 45%.

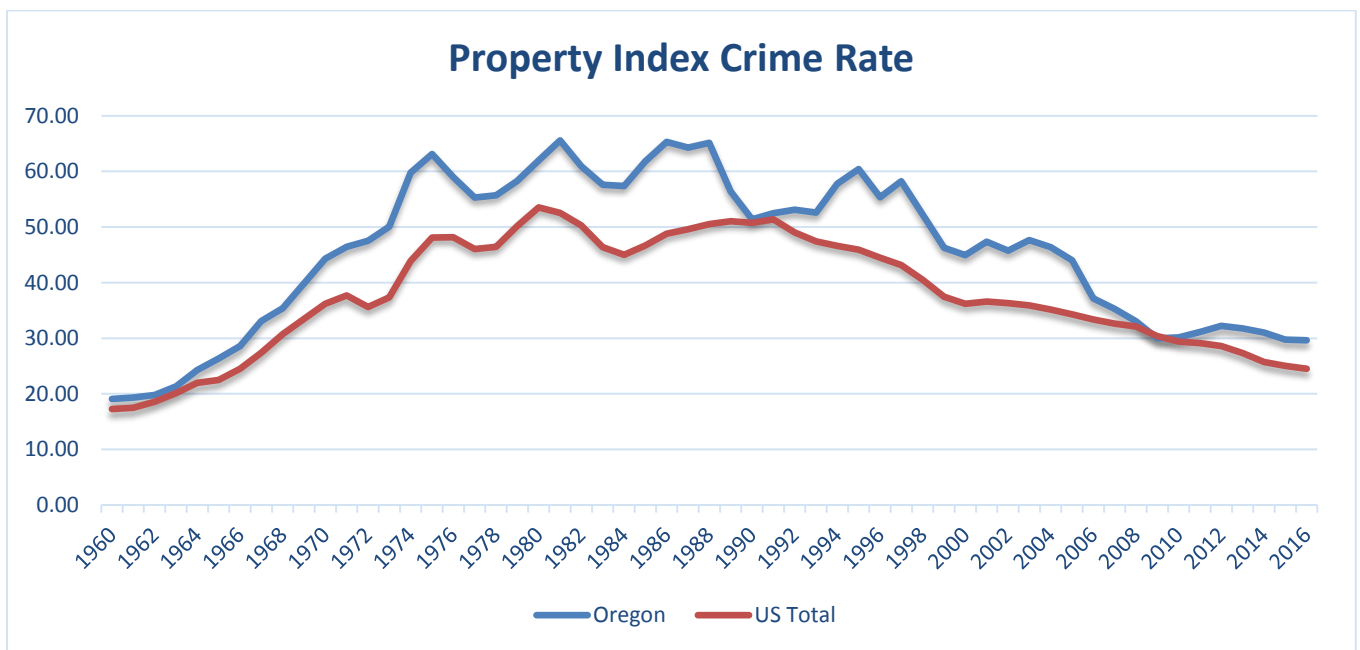


Figure 2: Property Index Crime Rate