OCJS

Office of Criminal Justice Services

CRIME IN MAJOR OHIO CITIES

Q4 - 2016

Alan Wedd, M.S.
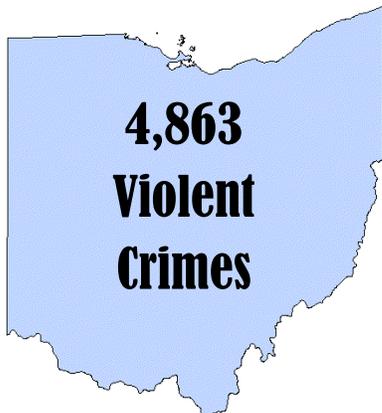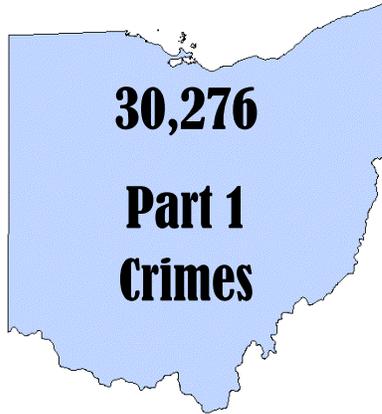Lydia Hoogerhyde, B.S.

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Overview

❖ This report provides information about crimes occurring in major Ohio cities during the fourth quarter (October 1st – December 31st) of 2016. The cities included in this report are Akron, Canton, Cincinnati, Cleveland, Columbus, Dayton, Toledo and Youngstown.

❖ Data for this report are taken from the Ohio Incident-Based Reporting System (OIBRS). OIBRS is a voluntary crime reporting program that allows Ohio law enforcement agencies to electronically submit crime statistics to state and federal government agencies.

❖ The data included in this report consist of the seven most severe categories of offenses collected by the FBI's Uniform Crime Reporting (UCR) Program. These offenses are known as Part 1 crimes, and are divided in to two categories: violent crimes (murder, forcible rape, robbery, and aggravated assault) and property crimes (burglary, larceny/theft, motor vehicle theft, and arson[1]).

❖ Data from the fourth quarter of 2016 are compared to the fourth quarter of 2015 to provide context.

Disclaimer: Data included in this report are preliminary, and only as accurate as the data provided by local law enforcement agencies.

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[1] Arson data are omitted from this report due to limited reporting of offenses.

2015

2016

30,276
Part 1
Crimes

4.8% increase

31,742
Part 1
Crimes

4,863
Violent
Crimes

7.6 % increase

5,234
Violent
Crimes

25,413
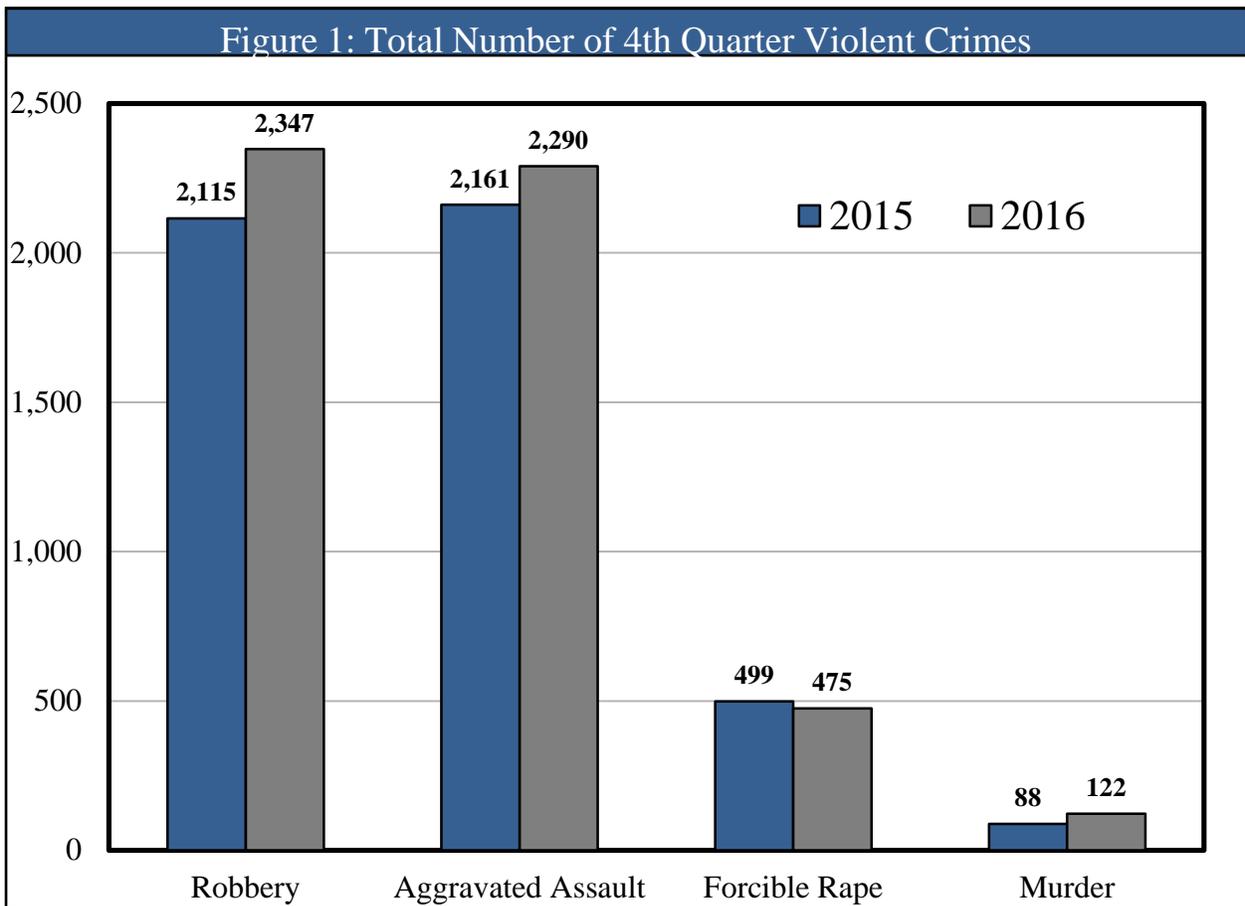Property
Crimes

4.3% increase

26,508
Property
Crimes

Summary

❖ A total of 31,742 Part 1 crimes were reported in major Ohio cities during the fourth quarter of 2016. This represents a **4.8% increase** from the 31,742 Part 1 crimes reported during the fourth quarter of 2015.

❖ The 5,234 violent crimes reported in the fourth quarter of 2016 represent **7.6% increase** from the 4,863 violent crimes reported in the fourth quarter of 2015.

❖ The 26,508 property crimes reported in the fourth quarter of 2016 represent a **4.3% increase** from the 25,413 property crimes reported in the fourth quarter of 2015.

❖ All cities except Dayton and Youngstown reported a decrease in violent crime between the fourth quarter of 2015 and the fourth quarter of 2016.

❖ All cities except Columbus reported a decrease in property crime from the fourth quarter of 2015 to the fourth quarter of 2016.

Violent Crime

❖ According to the UCR Program, violent crimes are offenses that involve force or the threat of force. Four different offenses are categorized as violent crimes: murder, forcible rape, robbery, and aggravated assault.

❖ Rapes decreased between the fourth quarter of 2015 and the fourth quarter of 2016 while robberies, aggravated assaults, and murders increased.

Figure 1: Total Number of 4th Quarter Violent Crimes

Table 1: Robbery, Q4, 2015 & 2016				
City	**2015 Total**	**2015 Rate**	**2016 Total**	**2016 Rate**	**% Change**
Akron	104	52.56	107	54.08	2.9% increase
Canton	62	85.76	47	65.01	24.2% decrease
Cincinnati	299	100.28	349	117.05	16.7% increase
Columbus	662	169.95	901	231.31	36.1% increase
Cleveland	580	69.38	501	59.93	13.6% decrease
Dayton	107	75.88	170	120.56	58.9% increase
Toledo	257	91.45	221	78.64	14.0% decrease
Youngstown	44	67.63	51	78.39	15.9% increase
Total	**2,115**	**92.73**	**2,347**	**102.90**	**11.0% increase**

❖ **Robberies increased by 11.0%** during the fourth quarter of 2016[2].

❖ Canton, Cleveland and Toledo reported a decrease in robbery rates.

Table 2: Aggravated Assault, Q4, 2015 & 2016				
City	**2015 Total**	**2015 Rate**	**2016 Total**	**2016 Rate**	**% Change**
Akron	192	97.04	160	80.87	16.7% decrease
Canton	133	183.96	94	130.02	29.3% decrease
Cincinnati	342	114.70	283	94.91	17.3% decrease
Cleveland	466	119.63	608	156.09	30.5% increase
Columbus	327	39.12	324	38.76	0.9% decrease
Dayton	181	128.37	188	133.33	3.9% increase
Toledo	455	161.90	566	201.40	24.4% increase
Youngstown	65	99.90	67	102.98	3.1% increase
Total	**2,161**	**94.74**	**2,290**	**100.40**	**6.0% increase**

❖ **Aggravated assaults increased by 6.0%** during the fourth quarter of 2016.

❖ Akron, Canton, Cincinnati and Columbus reported a decrease in aggravated assaults.

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[2] % change is calculated based on rate. Rate describes the total number of offenses per 100,000 people and is rounded to the nearest hundredth. Rounding may lead to discrepancies for column and row totals.

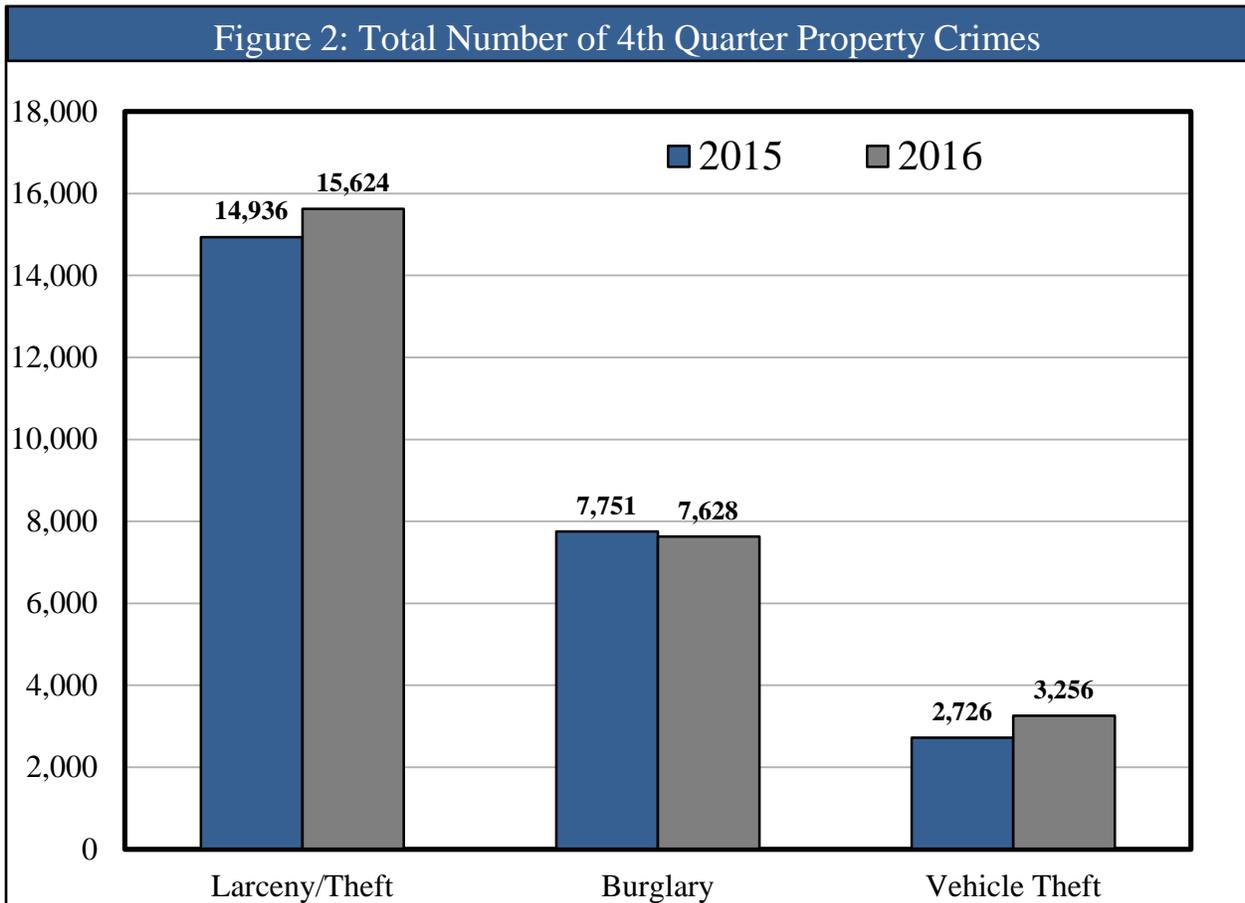| Table 3: Forcible Rape, Q4, 2015 & 2016				
City	2015 Total	2015 Rate	2016 Total	2016 Rate	% Change
Akron	43	21.73	40	20.22	7.0% decrease
Canton	18	24.90	17	23.51	5.6% decrease
Cincinnati	53	17.78	44	14.76	17.0% decrease
Cleveland	105	26.96	121	31.06	15.2% increase
Columbus	198	23.69	163	19.50	17.7% decrease
Dayton	38	26.95	38	26.95	no change
Toledo	41	14.59	46	16.37	12.2% increase
Youngstown	3	4.61	6	9.22	100.0% increase
Total	**499**	**21.88**	**475**	**20.83**	**4.8% decrease**

❖ **Forcible rapes decreased by 4.8%** during the fourth quarter of 2016.
❖ Cleveland, Toledo and Youngstown reported an increase in forcible rapes.

Table 4: Murder, Q4, 2015 & 2016				
City	2015 Total	2015 Rate	2016 Total	2016 Rate	% Change
Akron	11	5.56	6	3.03	45.5% decrease
Canton	0	0.00	2	2.77	no change
Cincinnati	18	6.04	11	3.69	38.9% decrease
Cleveland	16	4.11	48	12.32	200.0% increase
Columbus	24	2.87	27	3.23	12.5% increase
Dayton	7	4.96	12	8.51	71.4% increase
Toledo	6	2.13	13	4.63	116.7% increase
Youngstown	6	9.22	3	4.61	50.0% decrease
Total	**88**	**3.86**	**122**	**5.35**	**38.6% increase**

❖ **Murders increased by 38.6%** during the fourth quarter of 2016.
❖ Akron, Cincinnati and Youngstown reported a decrease in murders.

Property Crimes

❖ According to the UCR Program, property crimes are offenses involving the taking of money or property without force or the threat of force against a victim. Three different offenses are categorized as property crime: burglary, larceny-theft, and motor vehicle theft.

❖ Burglaries decreased between the fourth quarter of 2015 and the fourth quarter of 2016, while larcenies/thefts and motor vehicle thefts increased.

Figure 2: Total Number of 4th Quarter Property Crimes

Table 5: Larceny/Theft, Q4, 2015 & 2016				
City	**2015 Total**	**2015 Rate**	**2016 Total**	**2016 Rate**	**% Change**
Akron	1,442	728.80	1,416	715.66	1.8% decrease
Canton	643	889.39	628	868.64	2.3% decrease
Cincinnati	2,668	894.81	2,647	887.76	0.8% decrease
Cleveland	2,922	750.15	3,865	992.24	32.3% increase
Columbus	5,837	698.24	5,708	682.81	2.2% decrease
Dayton	1,078	764.52	1,051	745.37	2.5% decrease
Youngstown	346	531.80	309	474.93	10.7% decrease
Total	**14,936**	**654.83**	**15,624**	**684.99**	**4.6% increase**

- ❖ **Larceny/theft offenses increased by 4.6%** during the fourth quarter of 2016.
- ❖ Cleveland was the only city to report an increase in larceny/theft offenses.

Table 6: Burglary, Q4, 2015 & 2016				
City	**2015 Total**	**2015 Rate**	**2016 Total**	**2016 Rate**	**% Change**
Akron	758	383.10	651	329.02	14.1% decrease
Canton	327	452.30	272	376.23	16.8% decrease
Cincinnati	1,126	377.64	1,039	348.46	7.7% decrease
Cleveland	1,311	336.57	1,961	503.44	49.6% increase
Columbus	2,008	240.20	2,026	242.36	0.9% increase
Dayton	675	478.71	596	422.69	11.7% decrease
Toledo	1,245	443.01	867	308.51	30.4% decrease
Youngstown	301	462.64	216	331.99	28.2% decrease
Total	**7,751**	**339.82**	**7,628**	**334.43**	**1.6% decrease**

- ❖ **Burglaries decreased by 1.6%** during the fourth quarter of 2016.
- ❖ Cleveland and Columbus reported an increase in burglaries.

City	2015 Total	2015 Rate	2016 Total	2016 Rate	% Change
Table 7: Motor Vehicle Theft, Q4, 2015 & 2016					
Akron	165	83.39	180	90.97	9.1% increase
Canton	76	105.12	77	106.51	1.3% increase
Cincinnati	280	93.91	371	124.43	32.5% increase
Cleveland	859	220.53	1,191	305.76	38.6% increase
Columbus	803	96.06	954	114.12	18.8% increase
Dayton	223	158.15	185	131.20	17.0% decrease
Toledo	247	87.89	217	77.22	12.1% decrease
Youngstown	73	112.20	81	124.50	11.0% increase
Total	**2,726**	**119.51**	**3,256**	**142.75**	**19.4% increase**

❖ **Motor vehicle thefts increased by 19.4%** during the fourth quarter of 2016.
❖ Dayton and Youngstown reported a decrease in motor vehicle thefts.

Figure 3: Violent Crime Rate Since 2004

Legend: Ohio · East North Central Region · U.S.

Figure 4: Property Crime Rate Since 2004

Legend: Ohio · East North Central Region · U.S.