# **Data Declaration**

#### Table 12

### Crime Trends, by Population Group, 2016–2017

The FBI collects these data through the Uniform Crime Reporting (UCR) Program.

#### Important note about rape data

In 2013, the FBI's UCR Program initiated the collection of rape data under a revised definition within the Summary Reporting System. The term "forcible" was removed from the offense name, and the definition was changed to "Penetration, no matter how slight, of the vagina or anus with any body part or object, or oral penetration by a sex organ of another person, without the consent of the victim."

In 2016, the FBI Director approved the recommendation to discontinue the reporting of rape data using the UCR legacy definition beginning in 2017.

#### **General comments**

- This 2-year trend table provides the number of offenses for 2016 and 2017 and the percent change between these 2 years, listed by population group.
- Metropolitan counties include sheriffs' offices and county law enforcement agencies associated with a Metropolitan Statistical Area (MSA).
- Nonmetropolitan counties include sheriffs' offices and county law enforcement agencies that are not associated with an MSA.
- Suburban areas include law enforcement agencies in cities with less than 50,000 inhabitants and county law enforcement agencies that are within an MSA.
- Suburban areas exclude all metropolitan agencies associated with a principal city.
   The agencies associated with suburban areas also appear in other groups within this table.

### Methodology

- The data used in creating this table were from all law enforcement agencies submitting at least 6 common months of complete offense reports for 2016 and 2017. If the FBI determines certain variables have created unusual fluctuations in the data, those data are excluded from the tabulations.
- A crime trend represents the percentage change in crime based on data reported in a prior equivalent period. In calculating trends, the UCR Program includes only common reported months for individual agencies.
- The rape data reported by those agencies using the UCR legacy definition for either 2016, 2017, or both years are not included in the trend tables 12-15. This includes 1,164 agencies with a total population of 18,671,578.
- The percent changes shown for the offense of rape are based on data from those
  agencies that submitted rape data according to the UCR revised definition for
  both 2016 and 2017 as well as converted data from agencies that reported data
  for rape, sodomy, and sexual assault with an object via the NIBRS for both years.
- The following table provides the actual number of reporting agencies and populations covered for rape.

Populations used to calculate rape trends by Population Group, 2017			
	Agencies using the revised UCR rape definition		
Population Group	Agency count	Population	
Total all agencies	14,262	291,331,799	
Total Cities	10,354	201,716,632	

I (250,000 inhabitants and more)	79	60,254,377
Ia (1,000,000 and over)	11	27,835,810
Ib (500,000 to 999,999)	23	17,010,028
Ic (250,000 to 499,000)	45	15,408,539
II (100,000 to 249,999 inhabitants)	218	32,503,171
III (50,000 to 99,999 inhabitants)	464	32,306,470
IV (25,000 to 49,999 inhabitants)	823	28,593,758
V (10,000 to 24,999 inhabitants)	1,677	26,779,391
VI (Less than 10,000 inhabitants)	7,093	21,279,465
IX (Metropolitan County)	1,778	67,438,118
VIII (Nonmetropolitan County) <sup>1</sup>	2,130	22,177,049
Suburban Area²	7,936	124,392,698

<sup>&</sup>lt;sup>1</sup>Includes state police agencies that report aggregately for the entire state.

<sup>&</sup>lt;sup>2</sup>Suburban areas include law enforcement agencies in cities with less than 50,000 inhabitants and county law enforcement agencies that are within a Metropolitan Statistical Area. Suburban areas exclude all metropolitan agencies associated with a principal city. The agencies associated with suburban areas also appear in other groups within this table.

## **Population groups**

The UCR Program uses the following population group designations:

Population Group	Political Label	Population Range
I	City	250,000 and more
П	City	100,000 to 249,999
III	City	50,000 to 99,999
IV	City	25,000 to 49,999
V	City	10,000 to 24,999
VI <sup>1, 2</sup>	City	Less than 10,000
VIII (Nonmetropolitan County) <sup>2</sup>	County	N/A
IX (Metropolitan County) <sup>2</sup>	County	N/A

 $<sup>{}^{\</sup>rm I}{\rm Includes}$  universities and colleges to which no population is attributed.

### **Population estimation**

For the 2017 population estimates used in this table, the FBI computed individual rates of growth from one year to the next for every city/town and county using 2010 decennial population counts and 2011 through 2016 population estimates from the U.S. Census Bureau. Each agency's rates of growth were averaged; that average was then applied and added to its 2016 Census population estimate to derive the agency's 2017 population estimate.

<sup>&</sup>lt;sup>2</sup>Includes state police to which no population is attributed.