

Computational Formula

CRIMES

Clearance rate – A clearance rate describes the percentage of clearances reported to the number of crimes reported. A clearance rate is calculated by dividing the number of clearances by the number of crimes reported. The result is multiplied by 100. For example, in 2017 there were 1,144 clearances for homicide crimes and 1,829 homicides reported. This equals a homicide clearance rate of 62.5 percent.

$$\frac{1,144}{1,829} = 0.62548 \times 100 = 62.5 \text{ percent}$$