

Computational Formulas

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 2019 there were 1,084 clearances for homicide crimes and 1,679 homicides reported. This equals a homicide clearance rate of 64.6 percent.

$$\frac{1,084}{1,679} = 0.64562 \times 100 = 64.6 \text{ percent}$$