Rate of Dying by Legal Intervention in Connecticut from 2015 to 2019 by Race/Ethnicity

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During an interaction between law enforcement and the public, for instance, as during an arrest, has the potential to escalate, ultimately leading to lethal use of force by law enforcement. So, the population at risk of dying from lethal force by law enforcement, a legal intervention, are those people under arrest. The denominator (population at risk) used in the calculation for the rate of dying by legal intervention will be number of arrests (all-manners) by race/ ethnicity from 2015 to 2019. The arrest data by race/ethnicity was obtained from the Crime Analysis Unit of the State Police. See Table 1.

The standards for race and ethnicity are as follows: White Non-Hispanic, Black Non-Hispanic, American Indian/Native American, Asian or Pacific Islander Non-Hispanic, then Hispanic.

Table 1. Arrest in Connecticut from 2015 to 2019 by Race/Ethnicity

Race/Ethnicity	Number of Arrest from 2015 to 2019
White Non-Hispanic	333,149
Black Non-Hispanic	150,856
American Indian/Native American Non-Hispanic	1,451
Asian or Pacific Islander Non-Hispanic	3,619
Hispanic	74,390

Table 2. Rate of Dying by Legal Intervention in Connecticut from 2015 to 2019 During an Arrest by Race/Ethnicity

Race/Ethnicity	Number of Legal Interventions *	Rate of Dying by Legal Intervention per 100,000 Arrest in CT
White Non-Hispanic	10	**3.0**
Black Non-Hispanic	4	**2.6**
American Indian/Native American Non-Hispanic	0	**0**
Asian or Pacific Islander Non-Hispanic	0	**0**
Hispanic	3	**4.0**

* Data obtained from Connecticut Violent Death Reporting System 2015 to 2019

Calculation of Rate= number of legal interventions by race/ethnicity/ number of arrest race/ethnicity x 100,000