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Analysis of COVID-19 Infection Rate in NYC Jails

Coronavirus Infection Rates as of May 8, 2020

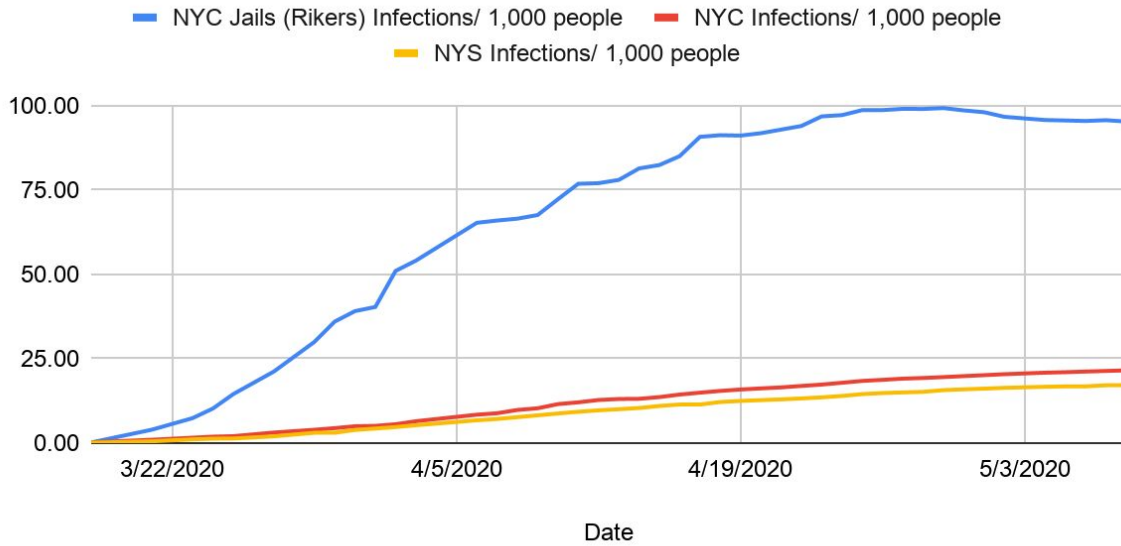
| Locations: | Cases* | Population | Infection Rate | Infections/ 1,000 people |
|-------------------------------|-------------------|-------------------|-----------------------|---------------------------------|
| NYC Jails (Rikers)** | 370 | 3,884 | 9.526% | 95.26 |
| New York City | 176,086 | 8,175,133 | 2.154% | 21.54 |
| New York State | 332,931 | 19,440,469 | 1.713% | 17.13 |
| United States | 1,321,666 | 331,002,651 | 0.399% | 3.99 |
| Hubei Province (Wuhan) | 68,128 | 59,020,000 | 0.115% | 1.15 |
| China | 82,886 | 1,439,323,776 | 0.006% | 0.06 |
| Lombardy, Italy | 80,723 | 10,040,000 | 0.804% | 8.04 |
| Italy | 217,185 | 60,461,826 | 0.359% | 3.59 |
| *last updated | 5/9/2020 at 10 PM | | | |

** This is not the cumulative number of cases of people who have contracted COVID-19 while detained in NYC jails. NYC BOC is releasing the daily number of people currently incarcerated in DOC custody who have tested positive for COVID-19, which does not include those who contracted COVID-19 in DOC custody who have been released, transferred, or died while in custody.

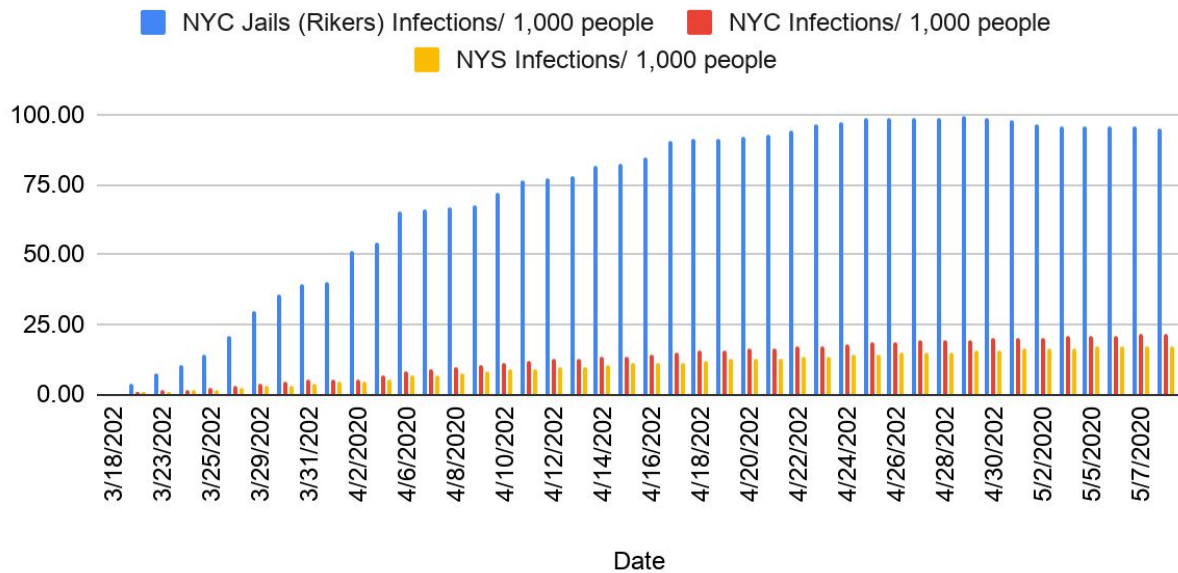
| Rikers Island Comparisons | |
|---|----------|
| NYC Jails, primarily Rikers Island, have an infection rate X times higher than: | |
| | X |
| New York City | 4.42 |
| New York State | 5.56 |
| United States | 23.86 |
| Hubei Province (Wuhan) | 82.53 |
| China | 1,654.24 |
| Lombardy, Italy | 11.85 |
| Italy | 26.52 |

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NYC Jails (Rikers) Infections/ 1,000 people, NYC Infections/ 1,000 people and NYS Infections/ 1,000 people



NYC Jails (Rikers) Infections/ 1,000 people, NYC Infections/ 1,000 people and NYS Infections/ 1,000 people



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Chart Citations:

| | Cases* | Population |
|---------------------------|--|--|
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| Italy | Worldometer, Confirmed Cases and Deaths by Country, Territory, or Conveyance, https://www.worldometers.info/coronavirus/#countries (last visited May 8, 2020, 5:00 PM). | Worldometer, Countries in the world by population (2020), https://www.worldometers.info/world-population/population-by-country/ (last visited March 25, 2020) |

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Graph Citations:

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Data and updates available at: <https://legalaidnyc.org/covid-19-infection-tracking-in-nyc-jails/>