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Justice in Every Borough.

April 16, 2020
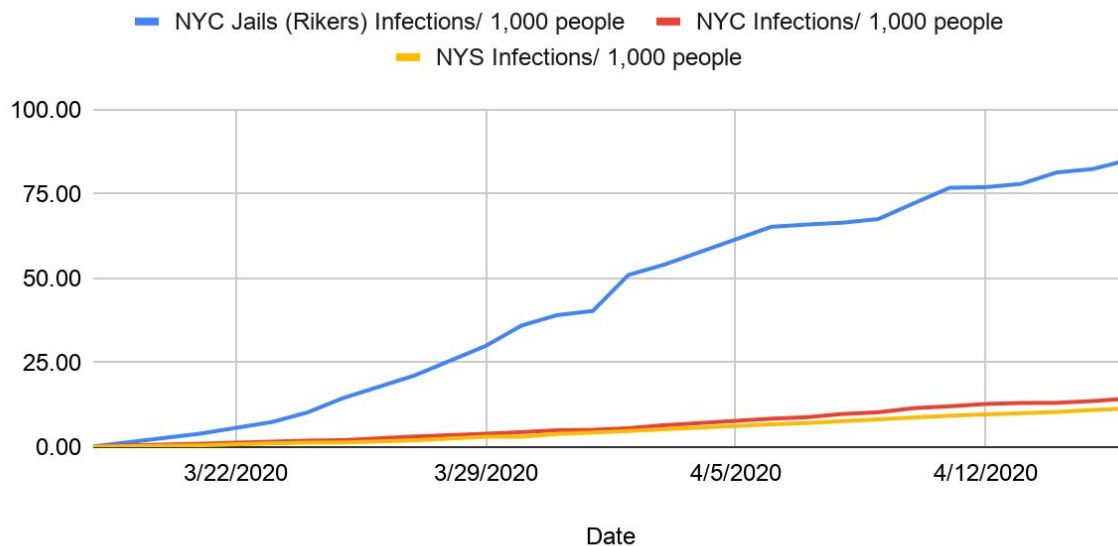
Analysis of COVID-19 Infection Rate in NYC Jails

Coronavirus Infection Rates as of April 16, 2020

Locations:	Cases*	Population	Infection Rate	Infections/ 1,000 people
NYC Jails (Rikers)**	343	4,035	8.501%	85.01
New York City	117,565	8,175,133	1.438%	14.38
New York State	222,284	19,440,469	1.143%	11.43
United States	677,056	331,002,651	0.205%	2.05
Hubei Province (Wuhan)	67,803	59,020,000	0.115%	1.15
China	82,341	1,439,323,776	0.006%	0.06
Lombardy, Italy	63,094	10,040,000	0.628%	6.28
Italy	168,941	60,461,826	0.279%	2.79
*last updated	4/16/2020 at 11:30PM			

** 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.
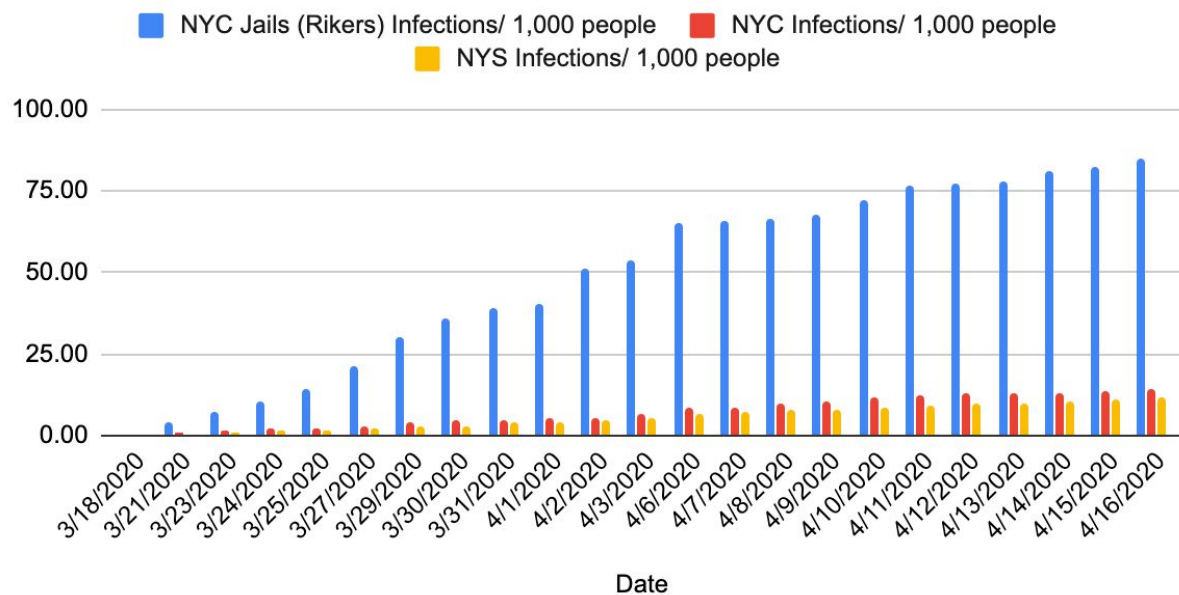
Rikers Island Comparisons	
NYC Jails, primarily Rikers Island, have an infection rate X times higher than:	
	X
New York City	5.91
New York State	7.43
United States	41.56
Hubei Province (Wuhan)	73.99
China	1,485.91
Lombardy, Italy	13.53
Italy	30.42

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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
NYC Jails (Rikers)	Board of Correction, Daily Covid-19 Update, Thursday, April 16, 2020, https://www1.nyc.gov/assets/boc/downloads/pdf/News/covid-19/Public_Reports/Board%20of%20Correction%20Daily%20Public%20Report_4_16_2020_TO%20PUBLISH.pdf	NYC OpenData, Daily Inmates In Custody, https://data.cityofnewyork.us/Public-Safety/Daily-Inmates-In-Custody/7479-ugqb (last updated April 16, 2020). New numbers are posted each day at around 3:30pm.
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New York State	Coronavirus in the U.S.: Latest Map and Case Count, N.Y. Times (April 16, 2020 8:23 PM), https://www.nytimes.com/interactive/2020/us/coronavirus-us-cases.html#states.	World Population Review, New York Population 2020, https://worldpopulationreview.com/states/new-york-population/ (last visited March 25, 2020).
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Italy	Worldometer, Confirmed Cases and Deaths by Country, Territory, or Conveyance, https://www.worldometers.info/coronavirus/#countries (last visited April 16, 2020, 8:23 PM).	Worldometer, Countries in the world by population (2020), https://www.worldometers.info/world-population/population-by-country/ (last visited March 25, 2020)

Graph Citations:

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Date	NYC Jails (Rikers)	New York City	New York State
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Data and updates available at: https://legalaidnyc.org/covid-19-infection-tracking-in-nyc-jails/