THE LEGAL AID SOCIETY
Justice in Every Borough.

March 27, 2020

Analysis of COVID-19 Infection Rate in NYC Jails

Coronavirus Infection Rates as of March 27, 2020

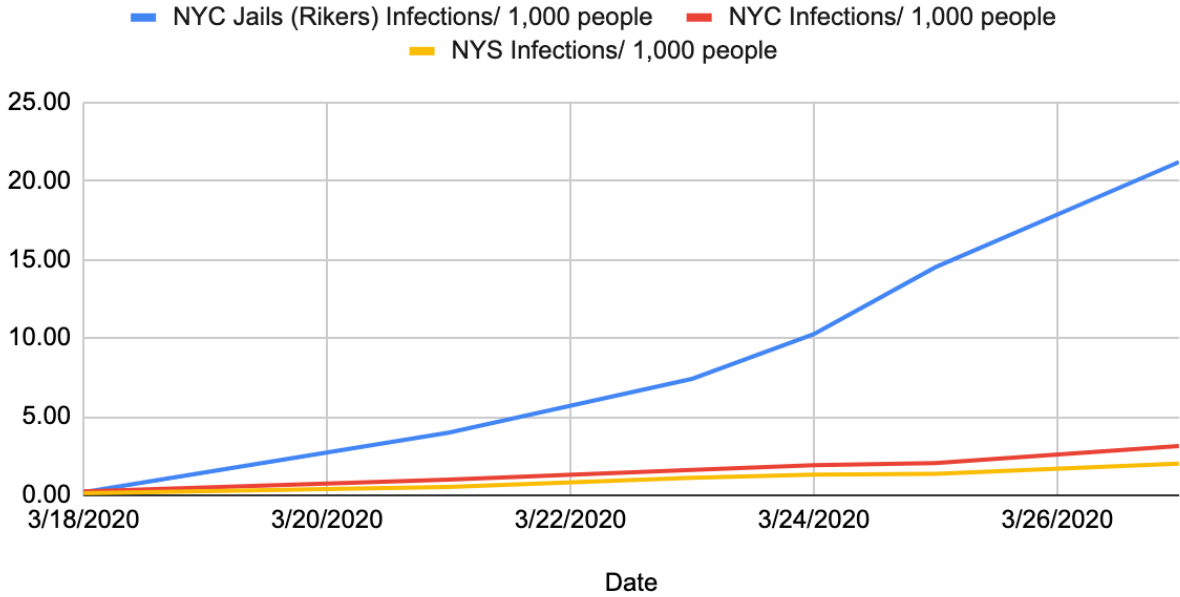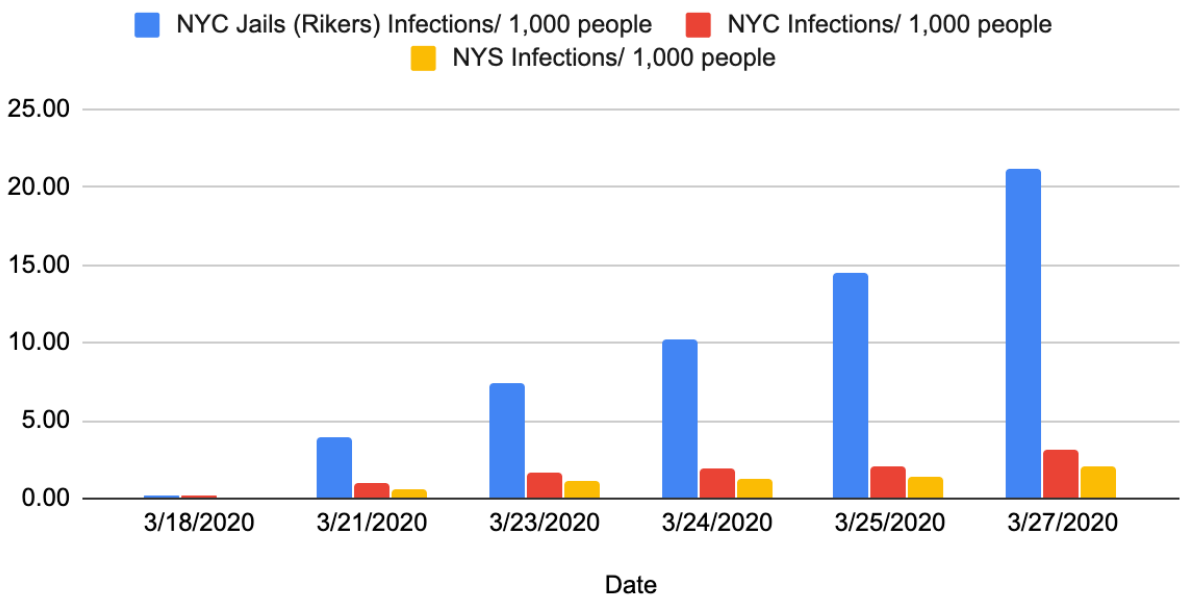|	Cases*	Population	Infection Rate	Infections/ 1,000 people
NYC Jails (Rikers Island)	103	4,859	2.120%	21.20
New York City	25,573	8,175,133	0.313%	3.13
New York State	38,987	19,440,469	0.201%	2.01
United States	93,329	331,002,651	0.028%	0.28
Hubei Province (Wuhan)	67,801	59,020,000	0.115%	1.15
China	81,340	1,439,323,776	0.006%	0.06
Lombardy, Italy	34,889	10,040,000	0.348%	3.48
Italy	86,498	60,461,826	0.143%	1.43
*last updated March 27, 2020 at 1:30 PM				
** This is not the cumulative number of cases of people who have contracted COVID-19 while detained in NYC jails. NYC DOC is releasing the daily number of people currently in NYC Jails who have tested positive for COVID-19, which does not include those who contracted COVID-19 in DOC custody who have been released. It may also not reflect the number of those in DOC custody who are hospitalized. The Legal Aid Society is seeking clarity from the Department of Correction to get accurate and cumulative data.				

Rikers Island Comparisons	
NYC Jails, primarily Rikers Island, have an infection rate X times higher than:	
	X
NYC	6.78
NYS	10.57
US	75.18
Hubei Province (Wuhan)	18.45
China	375.10
Lombardy, Italy	6.10
Italy	14.82

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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
■ NYS Infections/ 1,000 people

Date

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
■ NYS Infections/ 1,000 people

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Chart Citations:

	Cases	Population
NYC Jails (Rikers)	NYC DOC Daily Report, March 27, 2020.	NYC OpenData, Daily Inmates In Custody, https://data.cityofnewyork.us/Public-Safety/Daily-Inmates-In-Custody/7479-ugqb (last updated March 27, 2020).
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New York State	Mitch Smith, et al., Coronavirus in the U.S.: Latest Map and Case Count, N.Y. Times (March 27, 2020 10:24 AM), https://www.nytimes.com/interactive/2020/us/coronavirus-us-cases.html#g-us-map.	World Population Review, New York Population 2020, https://worldpopulationreview.com/states/new-york-population/ (last visited March 25, 2020).
United States	Worldometer, Confirmed Cases and Deaths by Country, Territory, or Conveyance, https://www.worldometers.info/coronavirus/#countries (last visited March 27, 2020, 1:06 PM).	Worldometer, Countries in the world by population (2020), https://www.worldometers.info/world-population/population-by-country/ (last visited March 25, 2020).
Hubei Province	Lai Lin Thomala, Confirmed, death and recovery cases of COIVD-19 in Greater China 2020, by region, Statista (March 27, 2020), https://www.statista.com/statistics/1090007/china-confirmed-and-suspected-wuhan-coronavirus-cases-region/ (last visited March 27, 2020 1:12 PM).	Knoema, World Data Atlas, China, Hubei, https://knoema.com/atlas/China/Hubei (last visited March 25, 2020).
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Lombardy, Italy	Statista, Coronavirus (COVID-19) cases in Italy as of March 25 2020, by region, https://www.statista.com/statistics/1099375/coronavirus-cases-by-region-in-italy/ (last visited March 27, 2020, 1:09 PM).	Google, "Lombardy Italy Population," https://www.google.com/publicdata/explore?ds=mo4pjipima872_&met_y=population&idim=subregion:ITC4:ITH3:ITI4&hl=en&dl=en, (citing Eurostat, 2018) (last visited March 25, 2020).
Italy	Worldometer, Confirmed Cases and Deaths by Country, Territory, or Conveyance, https://www.worldometers.info/coronavirus/#countries (last visited March 27, 2020, 1:06 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:

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/