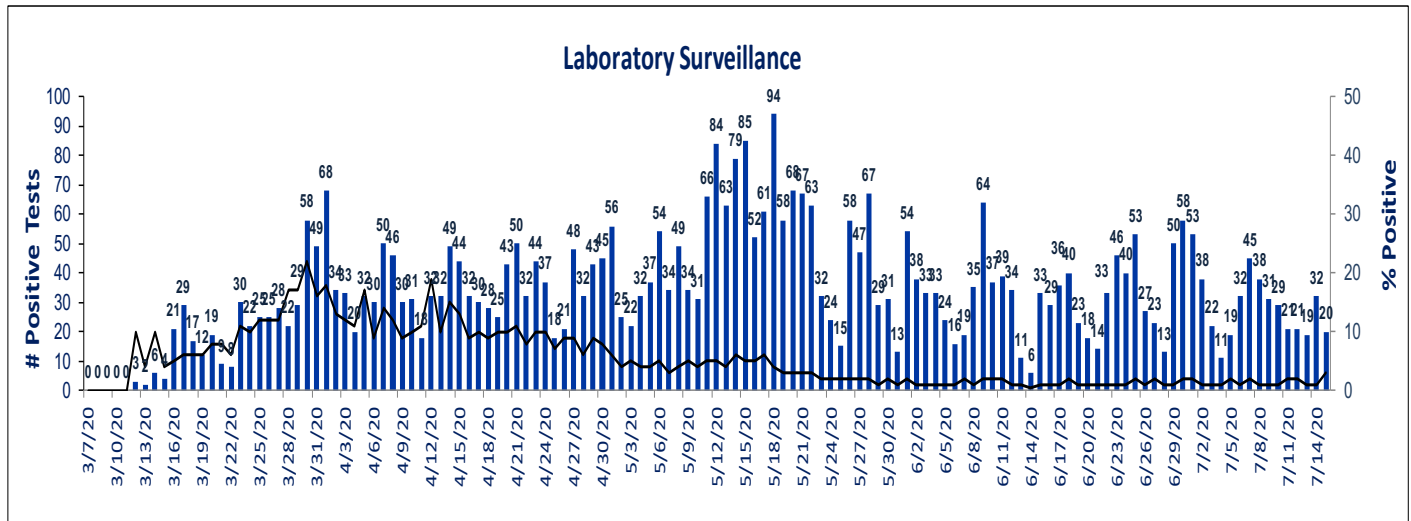


Monroe County COVID-19 Surveillance – Preliminary data as of July 15, 2020
Rochester Emerging Infections Program
Center for Community Health & Prevention, University of Rochester Medical Center

This is a preliminary report of COVID-19 cases, hospitalizations and deaths.
 Cumulatively, there were 4,435 laboratory confirmed cases, 807 hospitalizations, and 239 ICU admissions.
 271 deaths have been confirmed to date.

Preliminary daily count of new COVID-19 cases, (N = 4,435) - Monroe County, March 7 - July 15, 2020



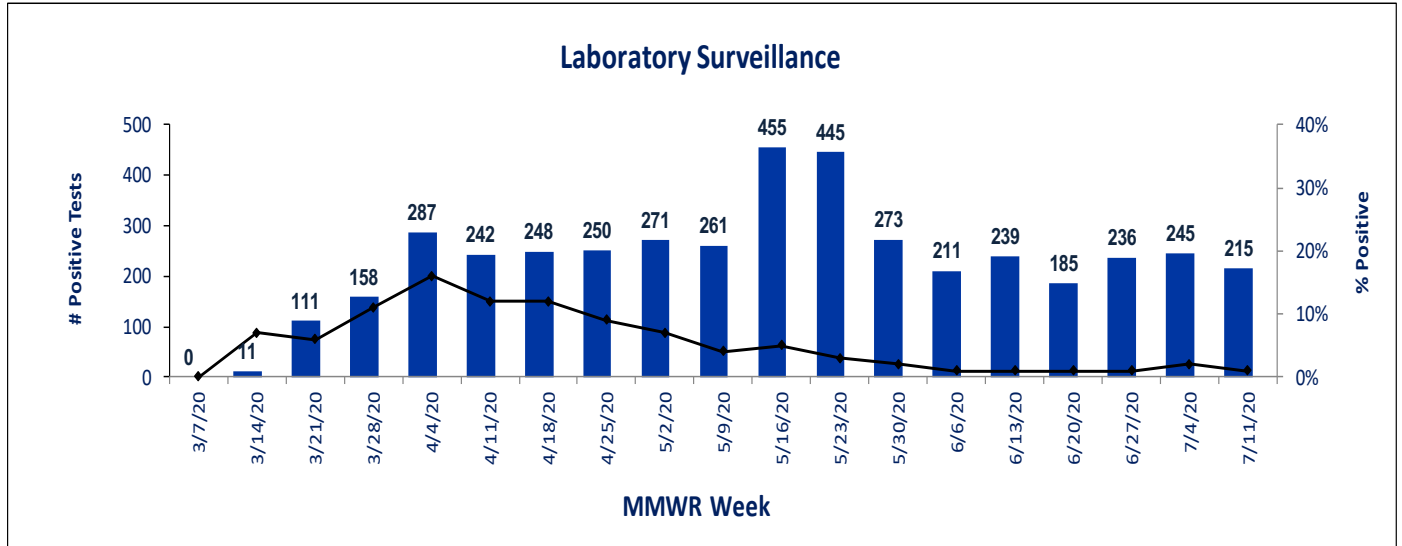
Data Source: Electronic Clinical Laboratory Reporting System, New York State. Bars represent the daily tests based on day of collection of the test and the black line indicates the percentage of all tests that were positive.

**Cumulative Data of Laboratory Confirmed COVID-19 Cases, Hospitalizations,
 ICU Admissions and Deaths in Monroe County**
Data as of July 15, 2020

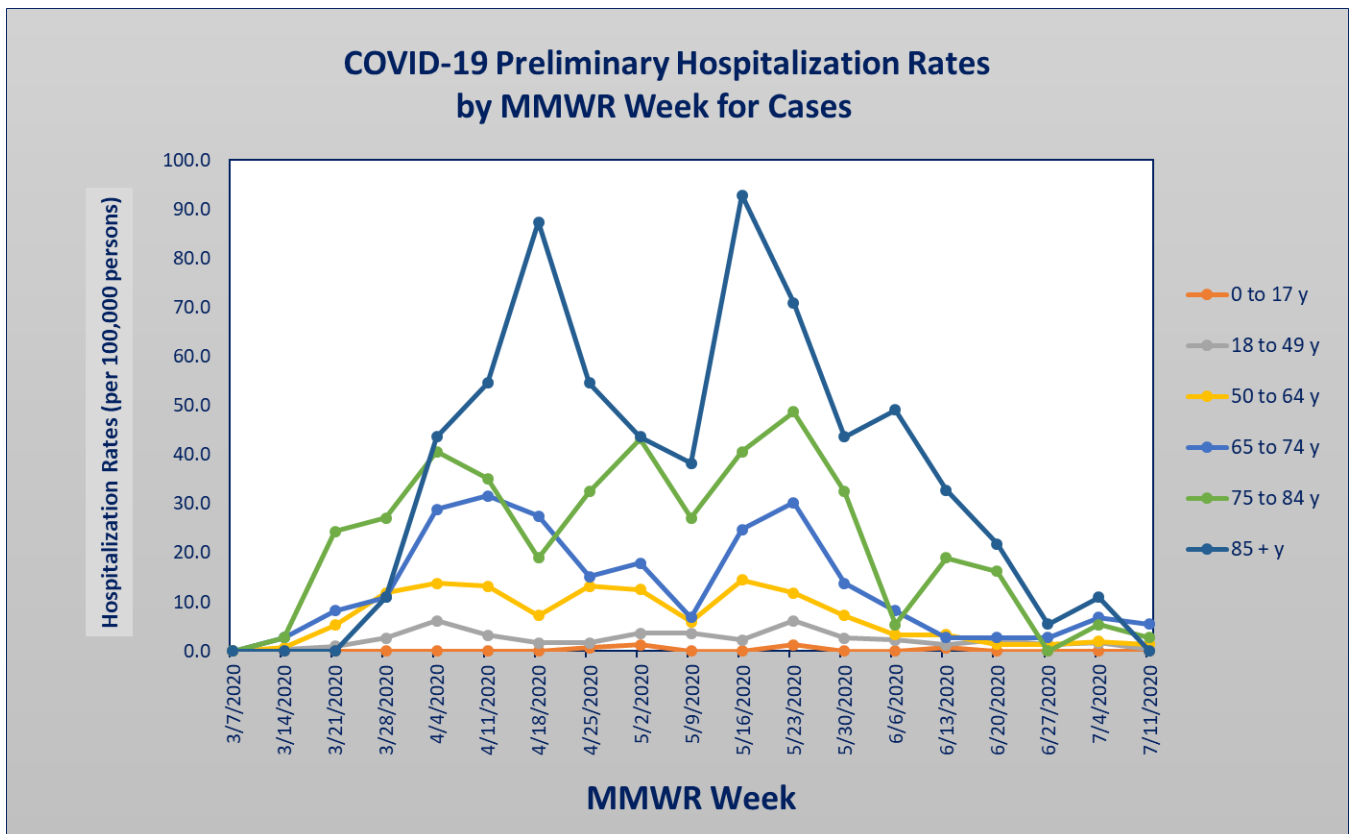
Age Group	Cases (N)	Case Rates (per 100,000 persons)	Hospitalized (N)	Hospitalized (% of Total Cases)	ICU Admissions (N)	ICU Admissions (% of Hospitalized Cases)	Deaths (N)	Case Fatality Rate (%)
0 to 17 y	180	116.7	7	3.9	0	0.0	0	0.0
18 to 49 y	2082	675.6	137	6.6	31	22.6	3	0.1
50 to 64 y	889	584.7	199	22.4	66	33.2	14	1.6
65 to 74 y	465	639.1	184	39.6	70	38.0	43	9.2
75 to 84 y	381	1030.6	158	41.5	55	34.8	80	21.0
≥ 85 y	438	2390.8	122	27.9	17	13.9	131	29.9
Total	4435	597.3	807	18.2	239	29.6	271	6.1

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Preliminary Weekly Reporting of COVID-19 Cases by MMWR Week

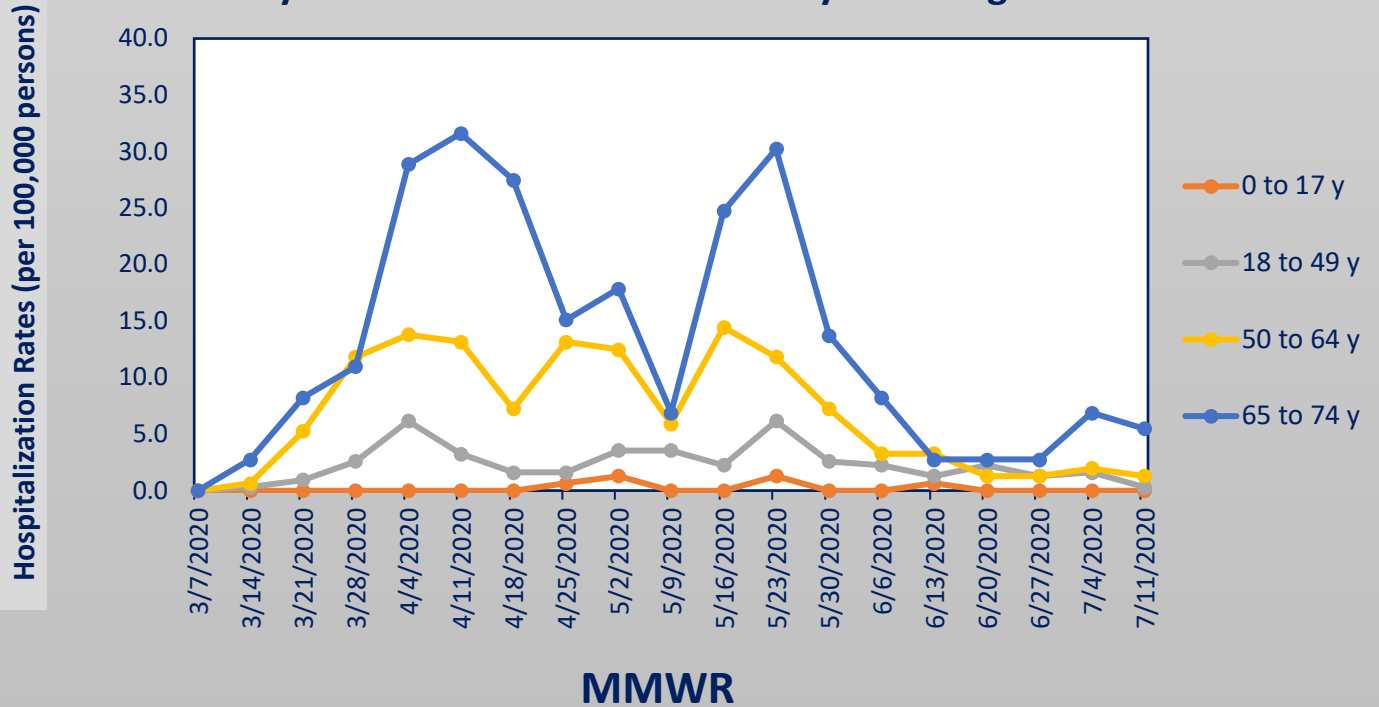


Data Source: Electronic Clinical Laboratory Reporting System, New York State. Bars represent the weekly positive tests based on day of collection and the black line indicates the percentage of all tests that were positive.

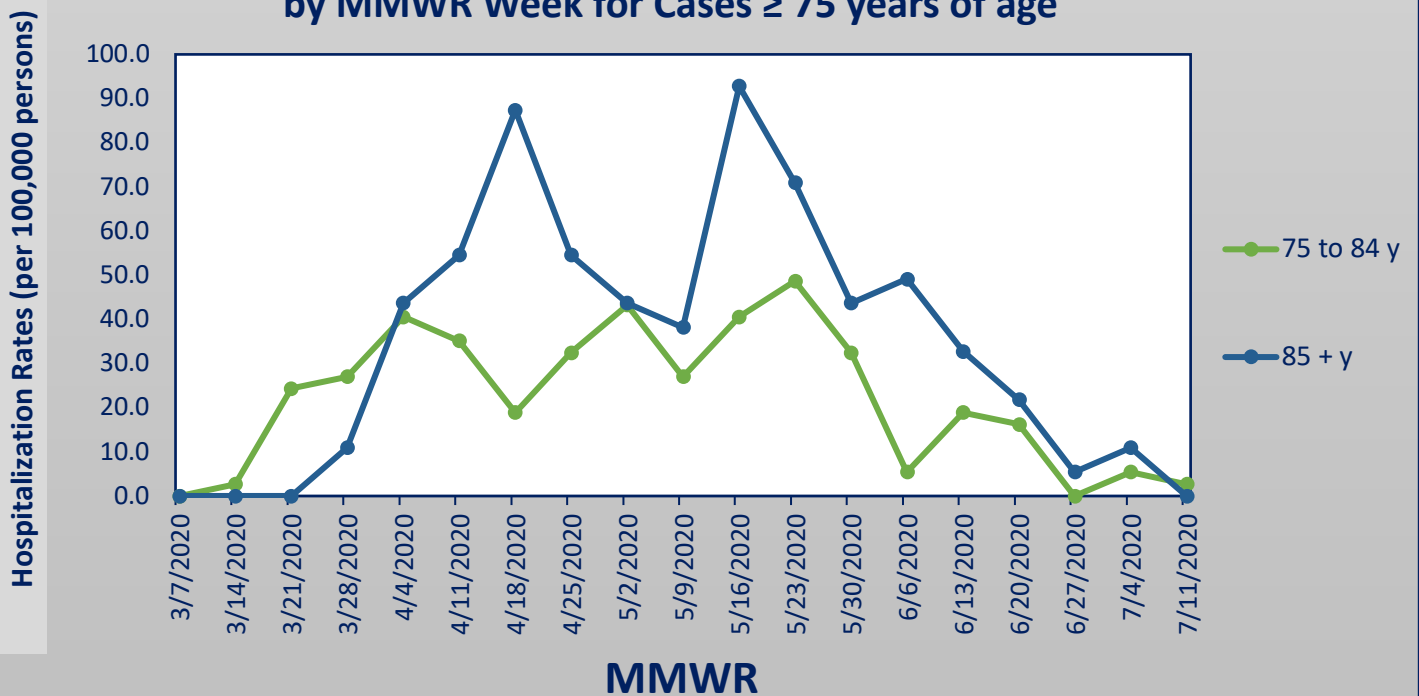


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**COVID-19 Preliminary Hospitalization Rates
 by MMWR Week for Cases < 75 years of age**

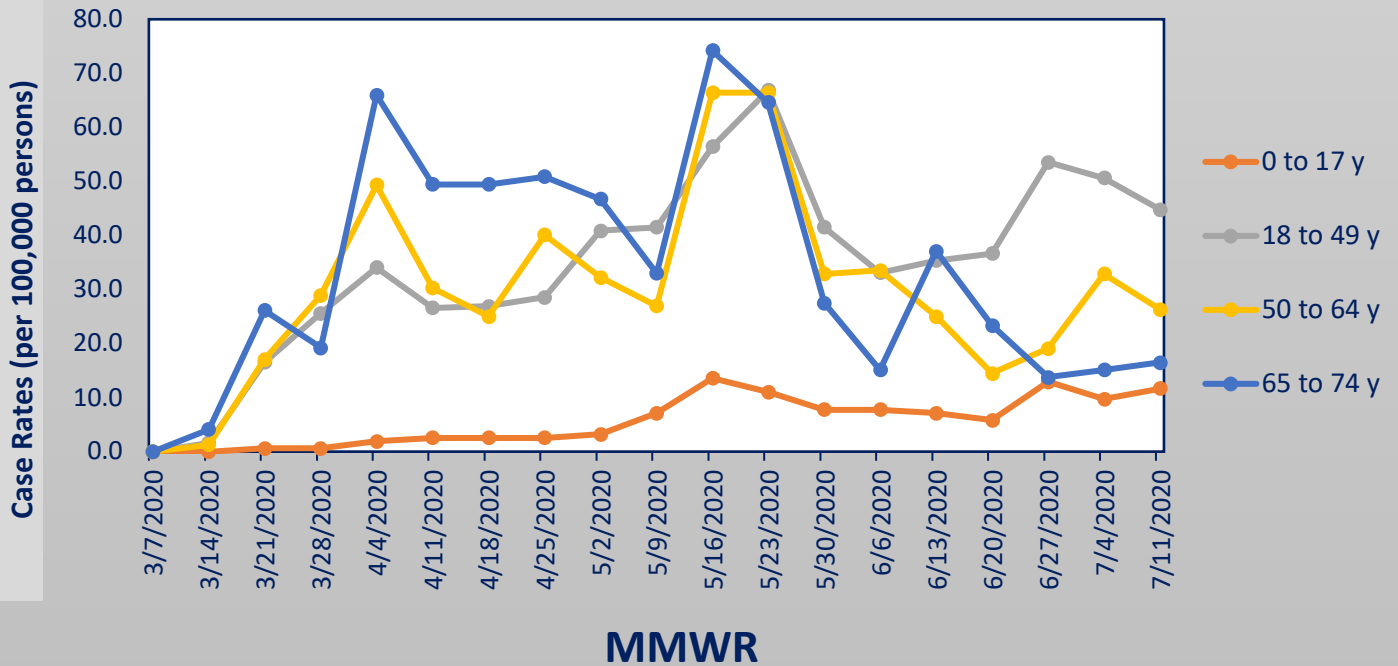


**COVID-19 Preliminary Hospitalization Rates
 by MMWR Week for Cases ≥ 75 years of age**

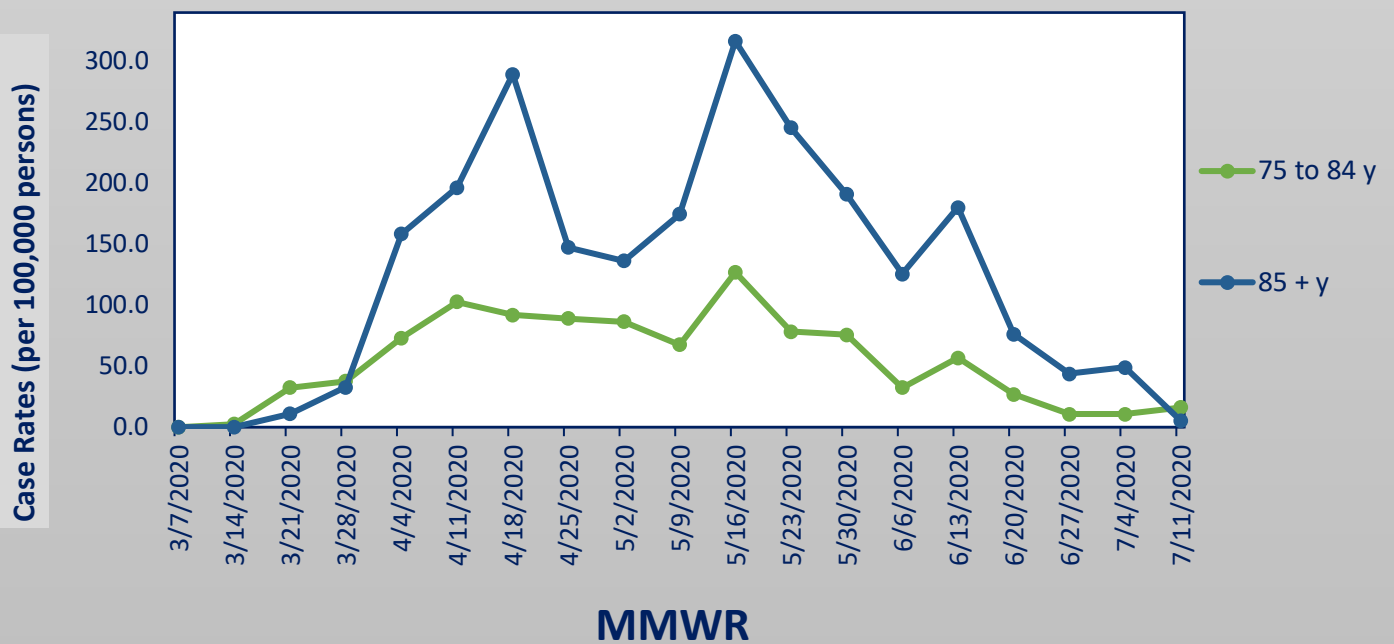


Monroe County COVID-19 Surveillance – Preliminary data as of July 15, 2020
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**COVID-19 Preliminary Case Rates
by MMWR Week for Cases < 75 years of age**



**COVID-19 Preliminary Case Rates
by MMWR Week for Cases ≥ 75 years of age**



Monroe County COVID-19 Surveillance – Preliminary data as of July 15, 2020

Rochester Emerging Infections Program

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Monroe County Data as of July 15th, 2020

Age-Adjusted Rates by Race, Ethnicity, and Sex

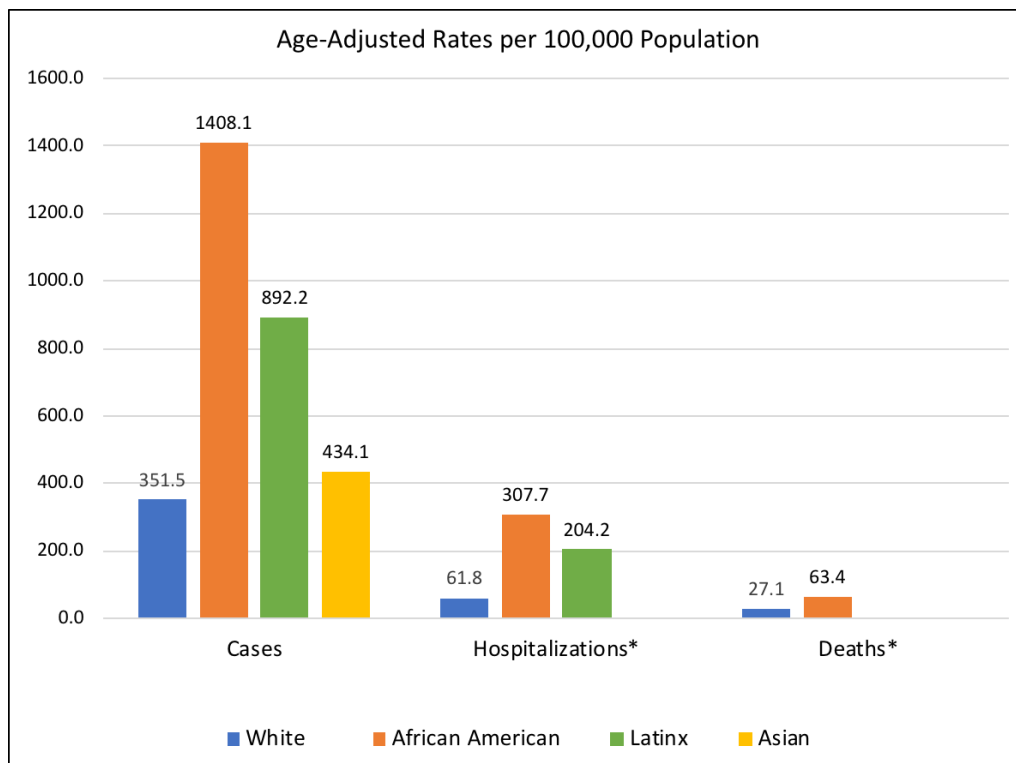
Race / Ethnicity	Cases		Hospitalizations			ICU		Deaths			In-Hospital Deaths	
	Total to Date	Age-Adjusted Rate per 100,000 Population	Total to Date	Percent of Total Cases	Age-Adjusted Rate per 100,000 Population	Total to Date	Percent of Hospitalized Cases	Total to Date	Percent of Total Cases	Age-Adjusted Rate per 100,000 Population	Total to Date	Percent of Hospitalized Cases
White	2087	351.5	411	19.7%	61.8	110	26.8%	200	9.6%	27.1	91	22.1%
African American	1461	1408.1	268	18.3%	307.7	96	35.8%	42	2.9%	63.4	26	9.7%
Latinx	469	892.2	83	17.7%	204.2	24	28.9%	17	3.6%	64.8	13	15.7%
Asian	109	434.1	14	12.8%	68.4	4	28.6%	4	3.7%	28.9	1	7.1%
Other	121	*	25	20.7%	*	4	16.0%	3	2.5%	*	2	8.0%
Unknown	188	*	6	3.2%	*	1	16.7%	5	2.7%	*	3	50.0%
Total	4435	581.6	807	18.2%	116.2	239	29.6%	271	6.1%	36.6	136	16.9%

Sex	Cases		Hospitalizations			ICU		Deaths			In-Hospital Deaths	
	Total to Date	Age-Adjusted Rate per 100,000 Population	Total to Date	Percent of Total Cases	Age-Adjusted Rate per 100,000 Population	Total to Date	Percent of Hospitalized Cases	Total to Date	Percent of Total Cases	Age-Adjusted Rate per 100,000 Population	Total to Date	Percent of Hospitalized Cases
Men	1714	482.1	387	22.6%	109.7	138	35.7%	122	7.1%	36.7	71	18.3%
Women	2720	671.8	420	15.4%	96.2	101	24.0%	149	5.5%	28.7	65	15.5%
Total	4434	580.2	807	18.2%	102.7	239	29.6%	271	6.1%	32.6	136	16.9%

These data include age-adjusted rates, which allow us to make fairer comparisons among groups with different age distributions.

For example, a group having a higher percentage of older adults may have higher death or hospitalization rates because older adults are more likely to die or to be hospitalized.

Rate estimates for small groups (those having fewer than 20 people) may be unstable and should be interpreted with caution.



*Rate estimates for groups having fewer than 20 people may be unstable; values for those groups are not shown in the chart above.