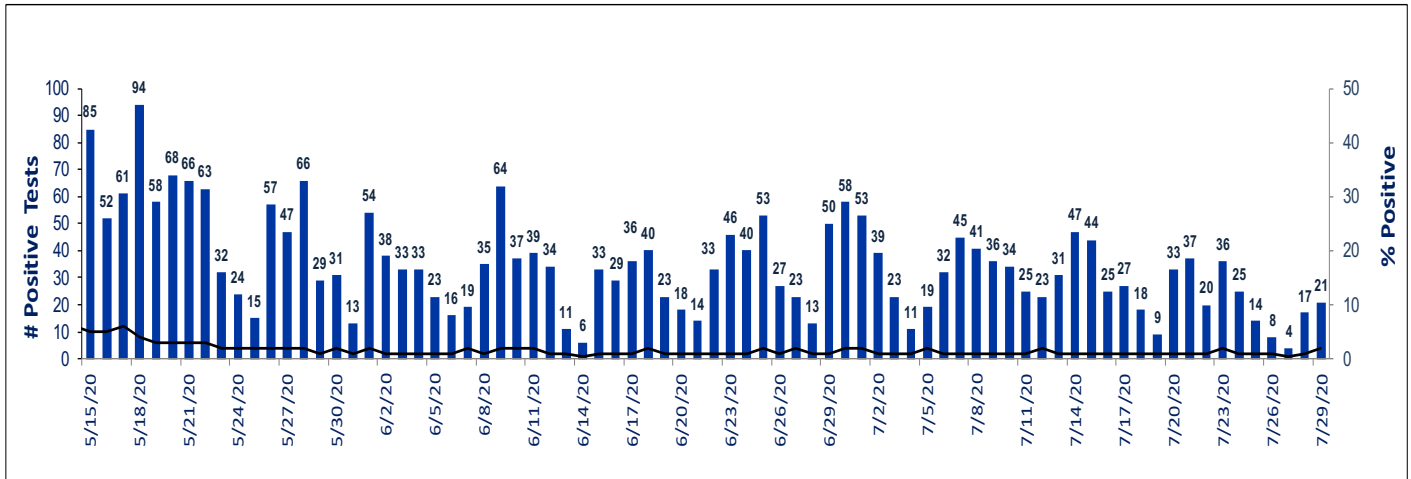


**Monroe County COVID-19 Surveillance – Preliminary data as of July 29, 2020**  
**Rochester Emerging Infections Program**  
**Center for Community Health & Prevention, University of Rochester Medical Center**

This is a preliminary report of COVID-19 cases, hospitalizations and deaths.  
 Cumulatively, there were 4,797 laboratory confirmed cases, 826 hospitalizations, and 242 ICU admissions.  
 273 deaths have been confirmed to date.

Preliminary daily count of new COVID-19 cases - Monroe County, May 15 - July 29, 2020



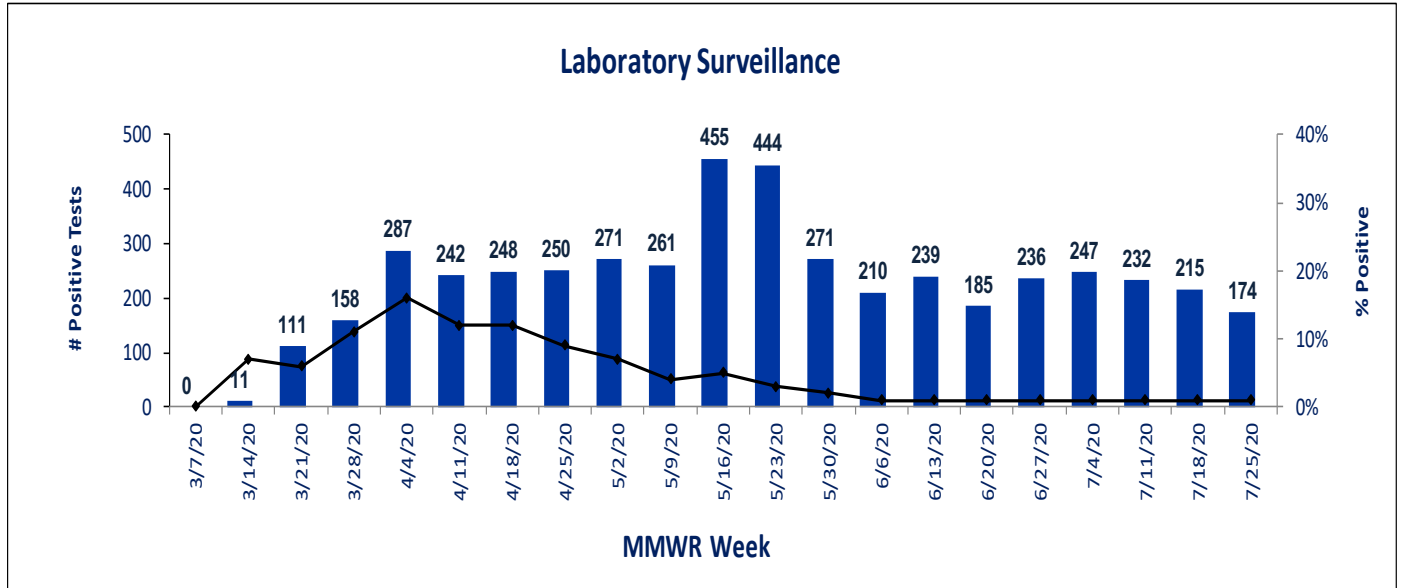
Data Source: Electronic Clinical Laboratory Reporting System, New York State. Bars represent the daily tests based on day of collection of the test and the black line indicates the percentage of all tests that were positive.

**Cumulative Data of Laboratory Confirmed COVID-19 Cases, Hospitalizations,  
 ICU Admissions and Deaths in Monroe County**  
 Data as of July 29, 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	221	143.3	9	4.1	0	0.0	0	0.0
18 to 49 y	2314	750.9	143	6.2	32	22.4	3	0.1
50 to 64 y	950	624.9	202	21.3	66	32.7	14	1.5
65 to 74 y	478	657.0	184	38.5	71	38.6	44	9.2
75 to 84 y	398	1076.5	165	41.5	56	33.9	80	20.1
≥ 85 y	436	2379.9	123	28.2	17	13.8	132	30.3
<b>Total</b>	<b>4797</b>	<b>646.1</b>	<b>826</b>	<b>17.2</b>	<b>242</b>	<b>29.3</b>	<b>273</b>	<b>5.7</b>

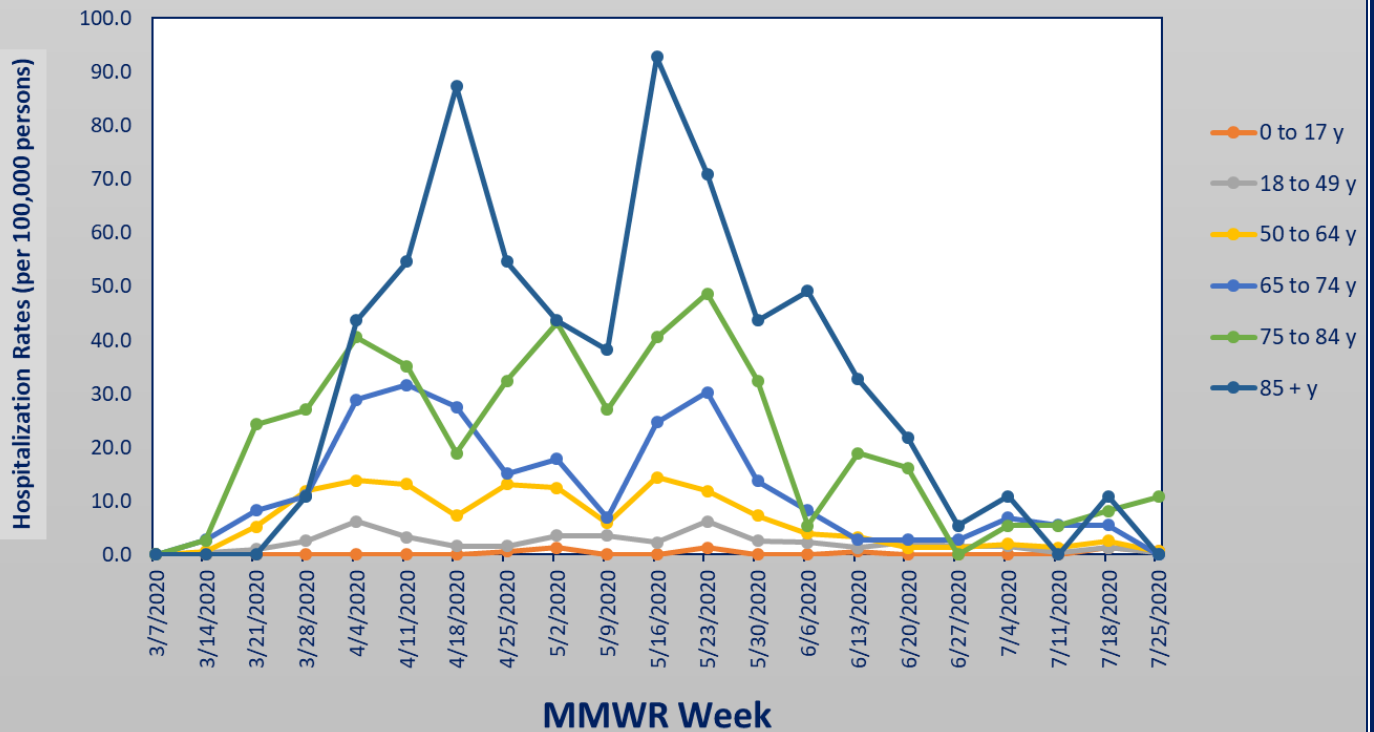
**Monroe County COVID-19 Surveillance – Preliminary data as of July 29, 2020**  
**Rochester Emerging Infections Program**  
**Center for Community Health & Prevention, University of Rochester Medical Center**

**Preliminary Weekly Reporting of COVID-19 Cases by MMWR Week**



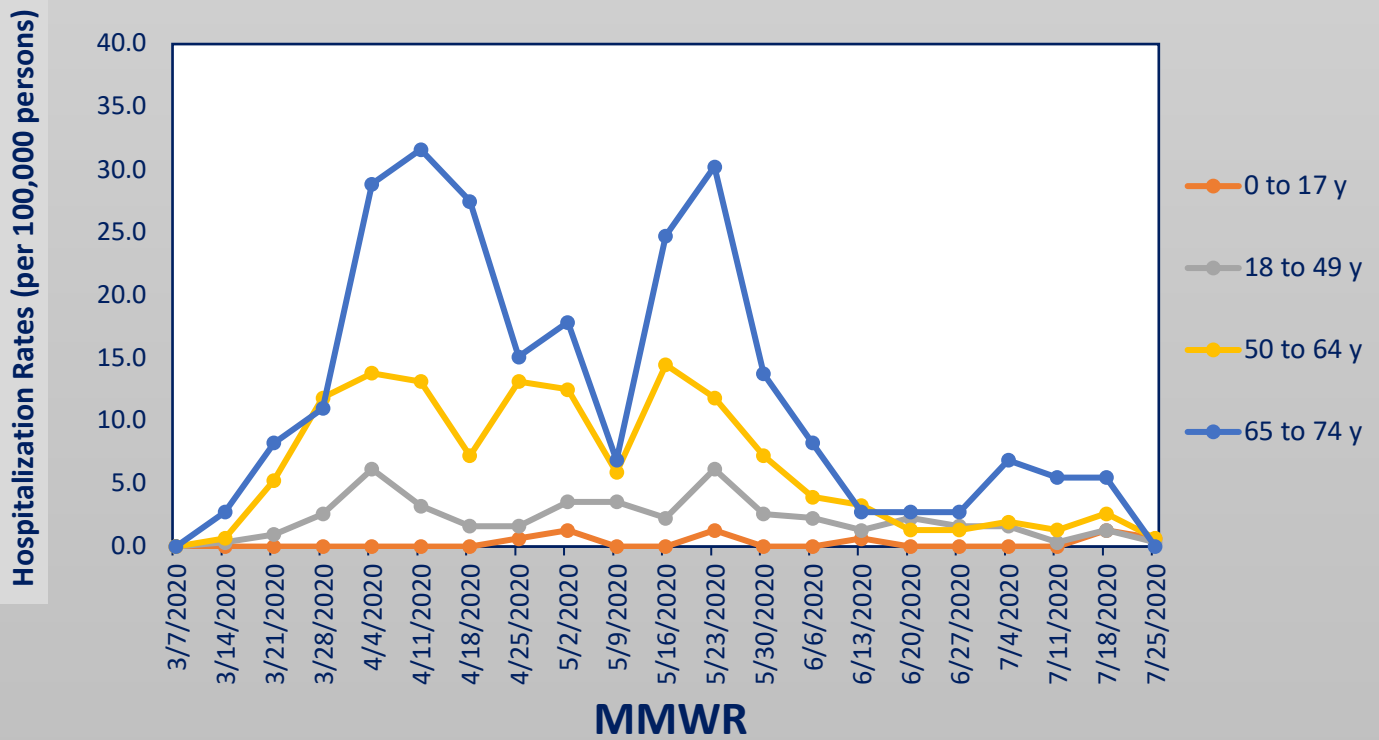
**Data Source:** Electronic Clinical Laboratory Reporting System, New York State. Bars represent the weekly positive tests based on day of collection and the black line indicates the percentage of all tests that were positive.

### COVID-19 Preliminary Hospitalization Rates by MMWR Week

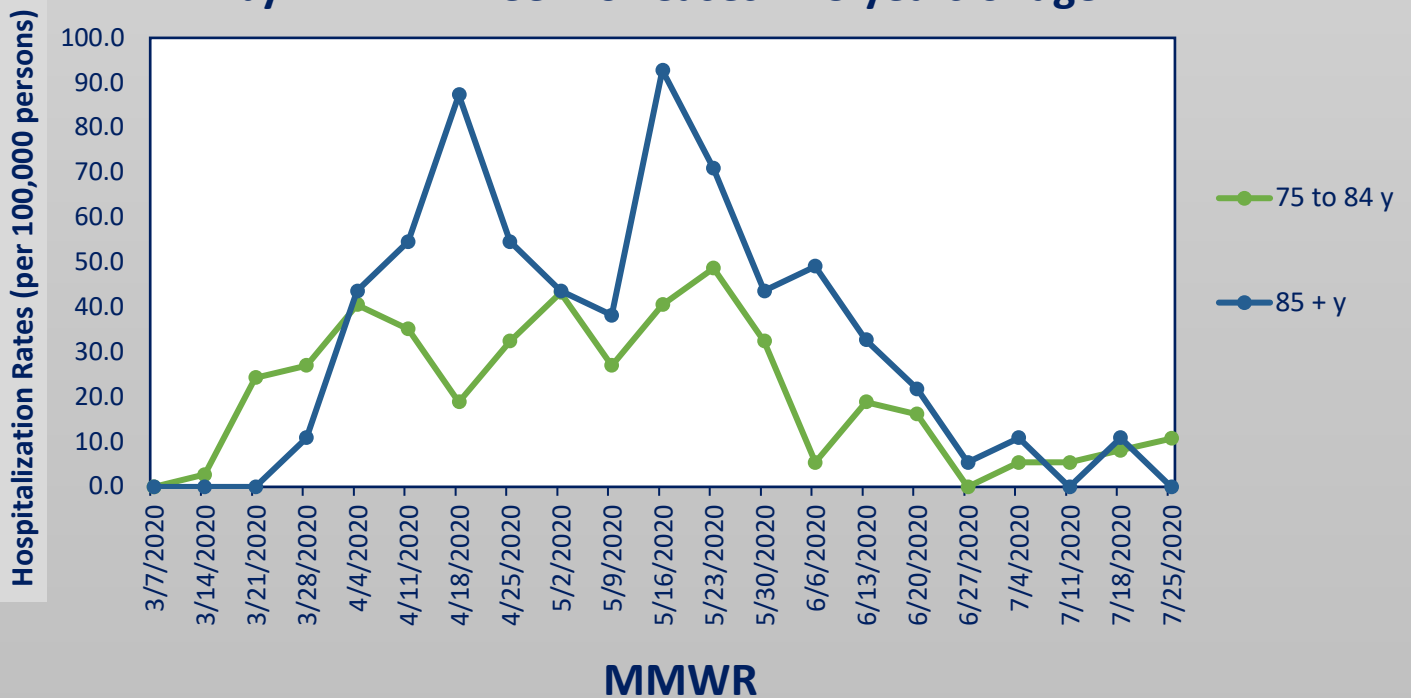


**Monroe County COVID-19 Surveillance – Preliminary data as of July 29, 2020**  
**Rochester Emerging Infections Program**  
**Center for Community Health & Prevention, University of Rochester Medical Center**

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

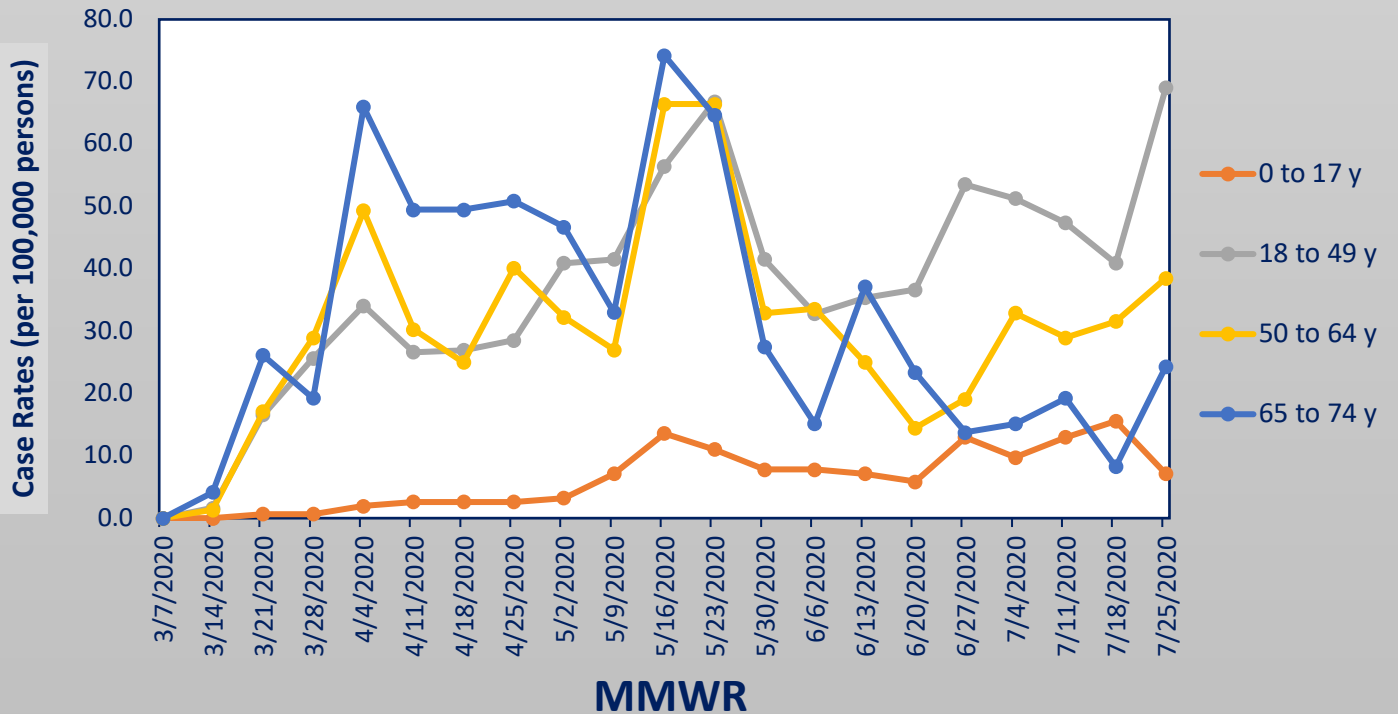


**COVID-19 Preliminary Hospitalization Rates  
 by MMWR Week for Cases ≥ 75 years of age**

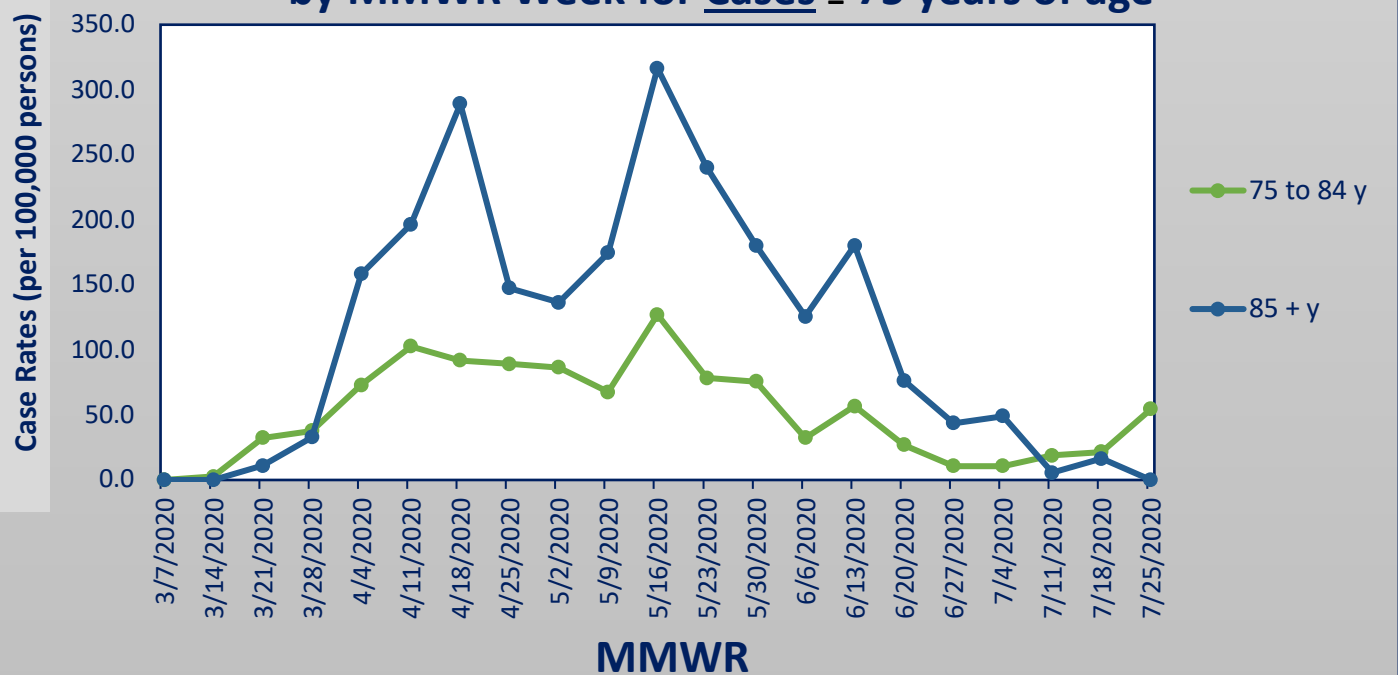


**Monroe County COVID-19 Surveillance – Preliminary data as of July 29, 2020**  
**Rochester Emerging Infections Program**  
**Center for Community Health & Prevention, University of Rochester Medical Center**

**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 29, 2020

## Rochester Emerging Infections Program

### Center for Community Health & Prevention, University of Rochester Medical Center

Monroe County Data as of July 29th, 2020

Age-Adjusted Rates by Race, Ethnicity, and Sex

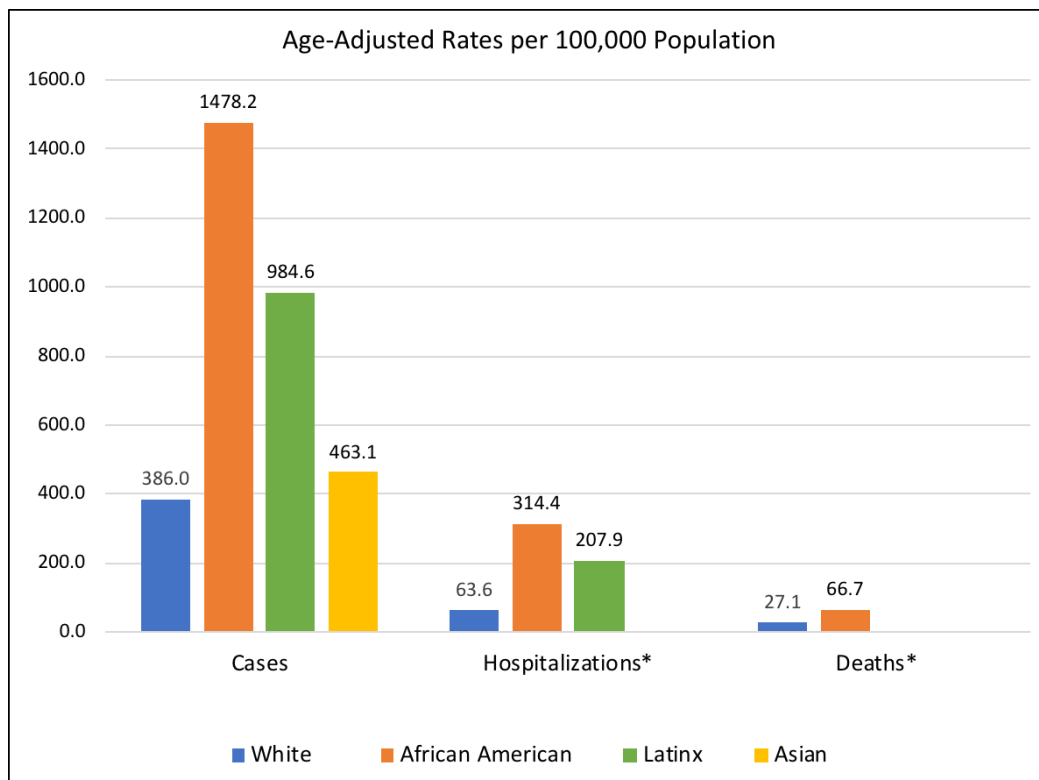
Race / Ethnicity	Cases		Hospitalizations			ICU		Deaths			In-Hospital Deaths	
	Total to Date	Age-Adjusted Rate per 100,000 Population	Total to Date	Percent of Total Cases	Age-Adjusted Rate per 100,000 Population	Total to Date	Percent of Hospitalized Cases	Total to Date	Percent of Total Cases	Age-Adjusted Rate per 100,000 Population	Total to Date	Percent of Hospitalized Cases
White	2268	386.0	422	18.6%	63.6	112	26.5%	200	8.8%	27.1	91	21.6%
African American	1544	1478.2	275	17.8%	314.4	96	34.9%	44	2.8%	66.7	28	10.2%
Latinx	532	984.6	84	15.8%	207.9	24	28.6%	17	3.2%	64.8	13	15.5%
Asian	117	463.1	14	12.0%	68.4	5	35.7%	4	3.4%	28.9	1	7.1%
Other	126	*	25	19.8%	*	4	16.0%	3	2.4%	*	2	8.0%
Unknown	210	*	6	2.9%	*	1	16.7%	5	2.4%	*	3	50.0%
<b>Total</b>	<b>4797</b>	<b>627.2</b>	<b>826</b>	<b>17.2%</b>	<b>118.8</b>	<b>242</b>	<b>29.3%</b>	<b>273</b>	<b>5.7%</b>	<b>37.1</b>	<b>138</b>	<b>16.7%</b>

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	1862	523.3	396	21.3%	112.3	141	35.6%	122	6.6%	36.7	71	17.9%
Women	2934	728.5	430	14.7%	98.6	101	23.5%	151	5.1%	29.1	67	15.6%
<b>Total</b>	<b>4796</b>	<b>629.5</b>	<b>826</b>	<b>17.2%</b>	<b>105.2</b>	<b>242</b>	<b>29.3%</b>	<b>273</b>	<b>5.7%</b>	<b>32.8</b>	<b>138</b>	<b>16.7%</b>

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.