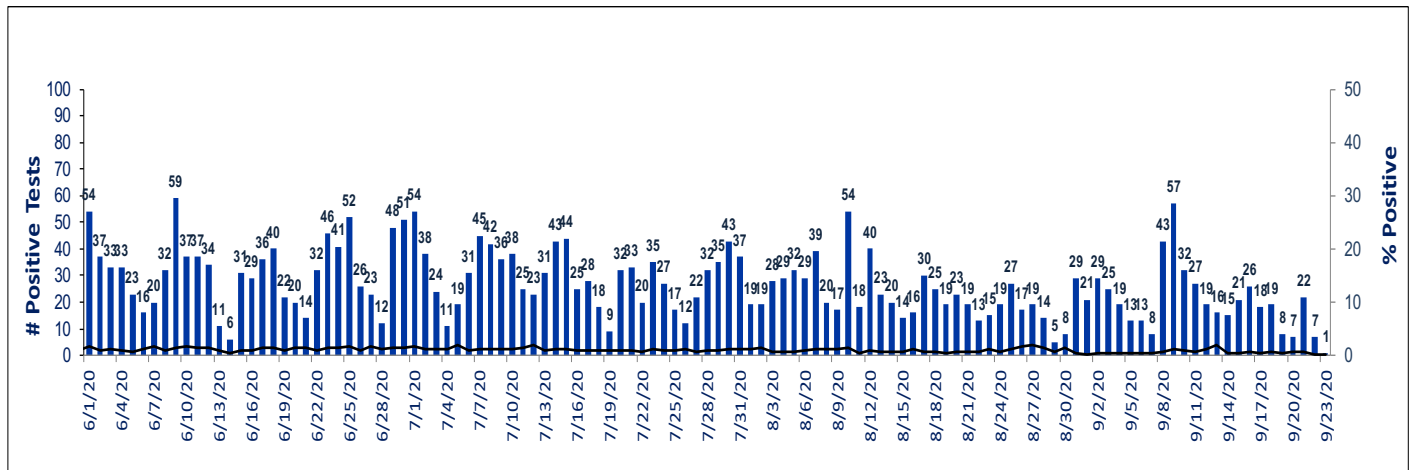


Monroe County COVID-19 Surveillance – Preliminary data as of September 23, 2020
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Center for Community Health & Prevention, University of Rochester Medical Center

This is a preliminary report of COVID-19 cases, hospitalizations and deaths.
Cumulatively, there were 6,067 laboratory confirmed cases, 966 hospitalizations, and 255 ICU admissions.
285 deaths have been confirmed to date.

Preliminary daily count of new COVID-19 cases - Monroe County, June 1 - September 23, 2020



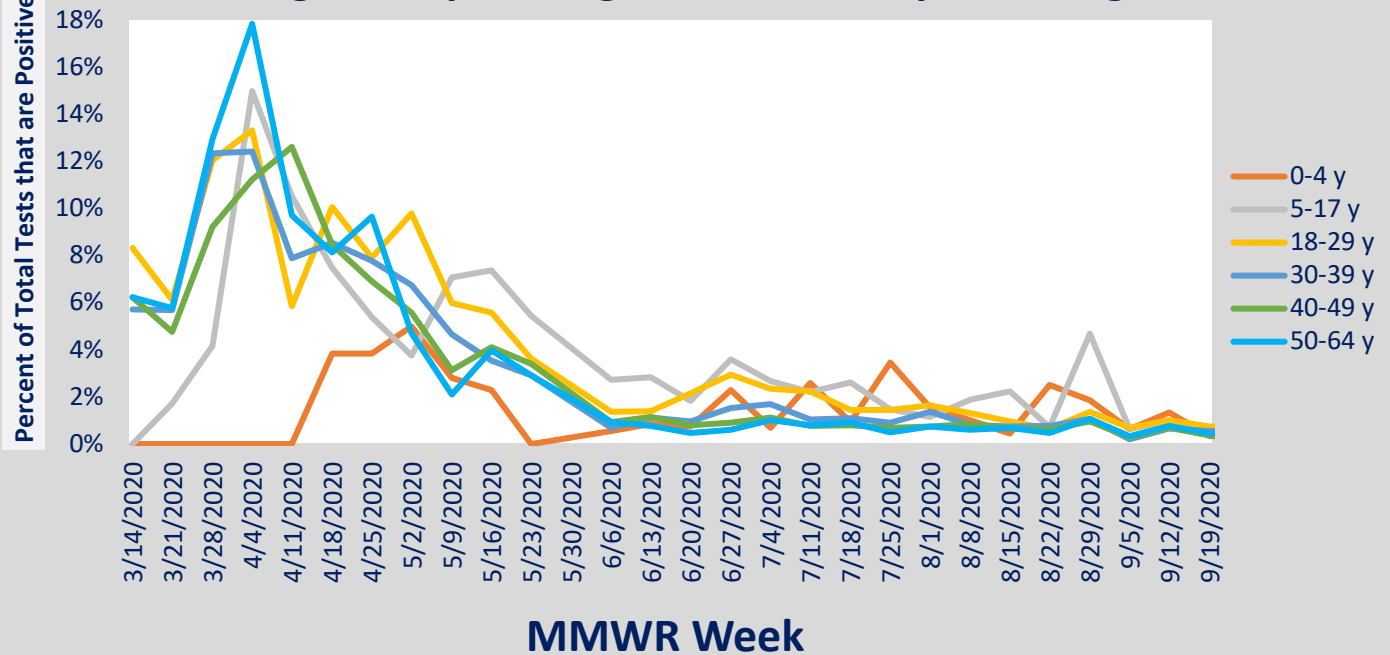
Data Source: Electronic Clinical Laboratory Reporting System, New York State. Bars represent the daily tests based on day of collection of the test and the black line indicates the percentage of all tests that were positive.

**Cumulative Data of Laboratory Confirmed COVID-19 Cases, Hospitalizations,
ICU Admissions and Deaths in Monroe County**
Data as of September 23, 2020

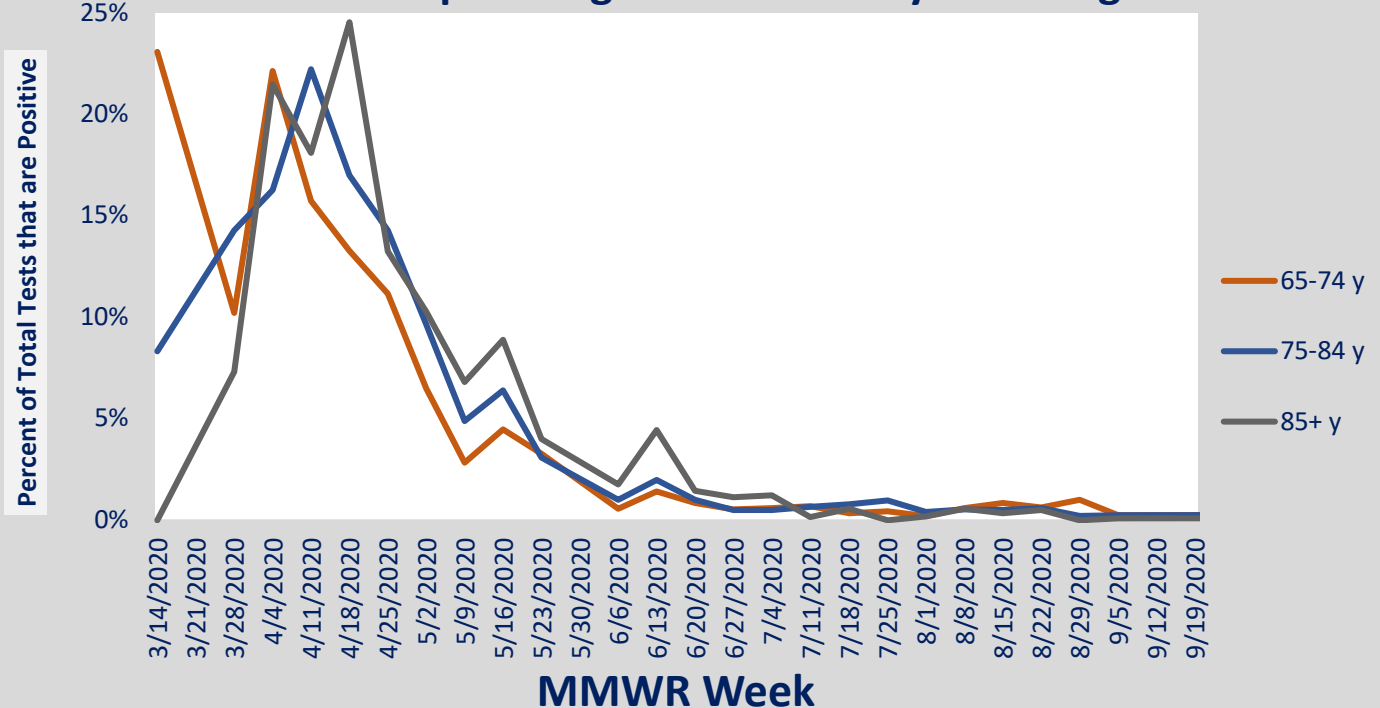
Age Group	Cases (N)	Case Rates (per 100,000 persons)	Hospitalized (N)	Hospitalized (% of Total Cases)	ICU Admissions (N)	ICU Admissions (% of Hospitalized Cases)	Deaths (N)	Case Fatality Rate (%)
0 to 4 y	57	140.3	3	5.3	0	0.0	0	0.0
5 to 17 y	265	233.3	9	3.4	0	0.0	0	0.0
18 to 29 y	1486	1159.7	53	3.6	5	9.4	0	0.0
30 to 39 y	905	943.8	55	6.1	14	25.5	2	0.2
40 to 49 y	683	811.7	74	10.8	15	20.3	1	0.1
50 to 64 y	1203	791.3	229	19.0	69	30.1	16	1.3
65 to 74 y	566	777.9	215	38.0	73	34.0	47	8.3
75 to 84 y	440	1190.2	185	42.0	60	32.4	81	18.4
≥ 85 y	462	2521.8	143	31.0	19	13.3	138	29.9
Total	6067	817.1	966	15.9	255	26.4	285	4.7

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Percent of Total Tests that are Positive by Week and Age Group among Persons < 65 years of age

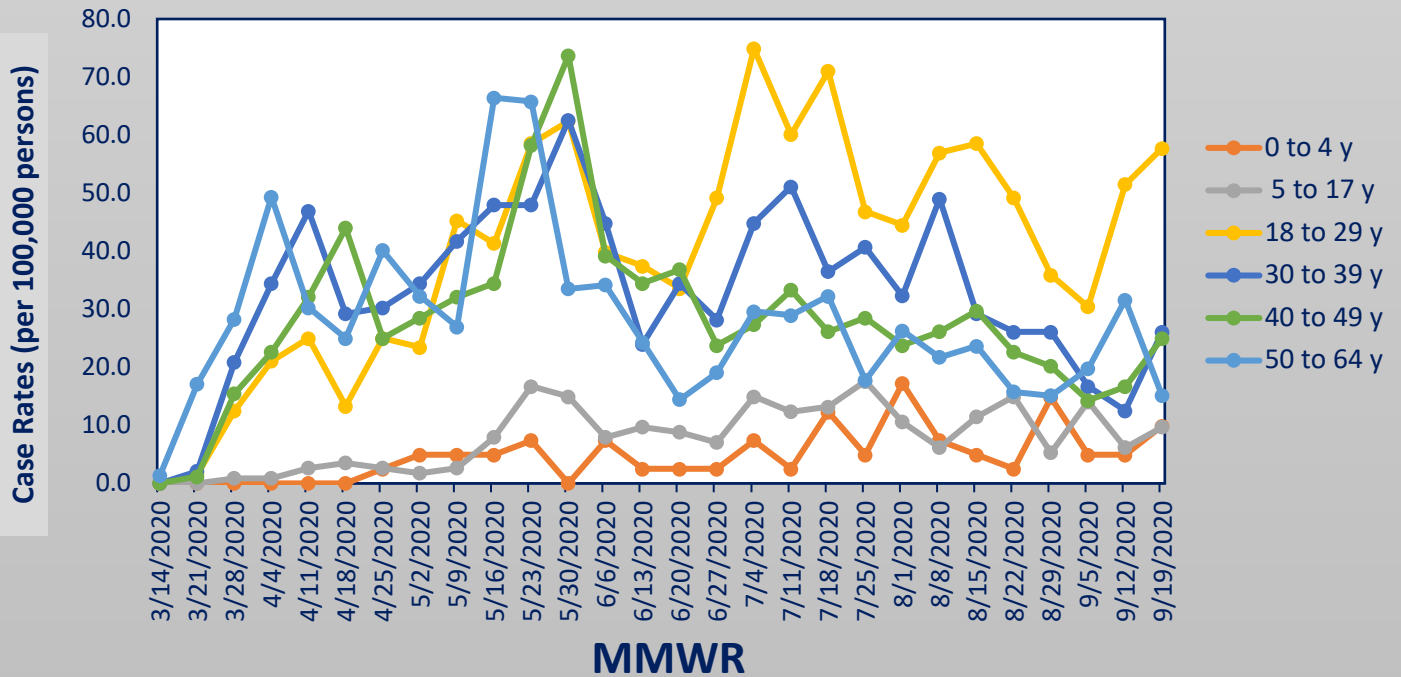


Percent of Total Tests that are Positive by Week and Age Group among Persons ≥ 65 years of age

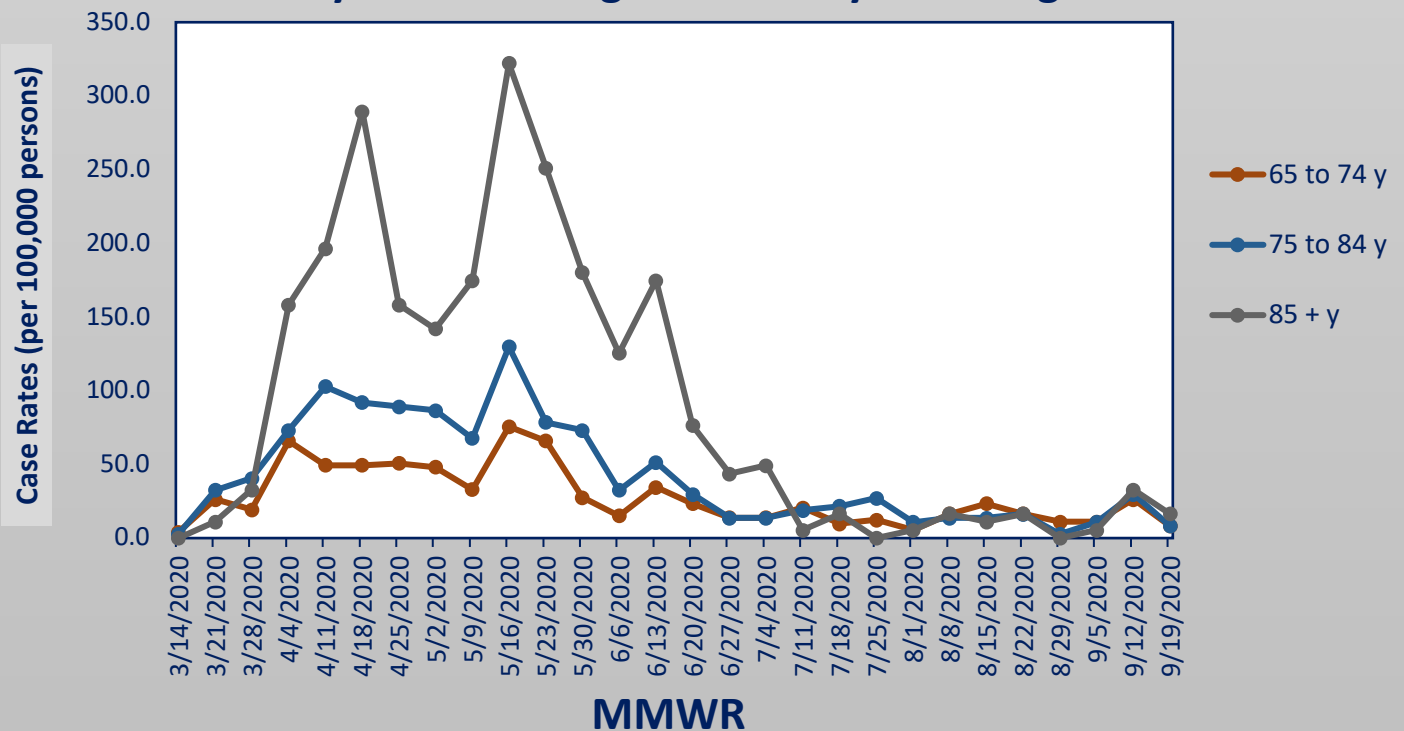


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**COVID-19 Preliminary Case Rates
 by Week among Cases < 65 years of age**

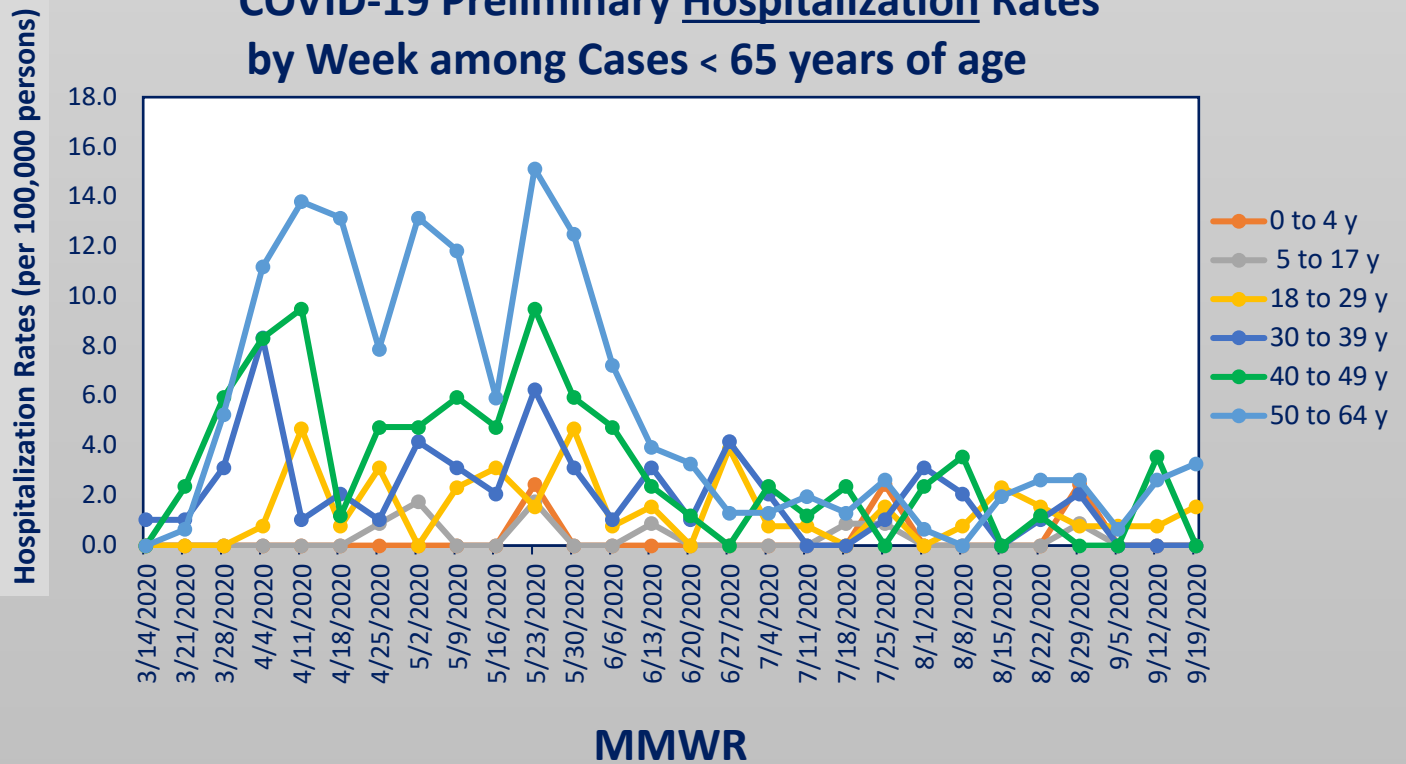


**COVID-19 Preliminary Case Rates
 by Week among Cases ≥ 65 years of age**

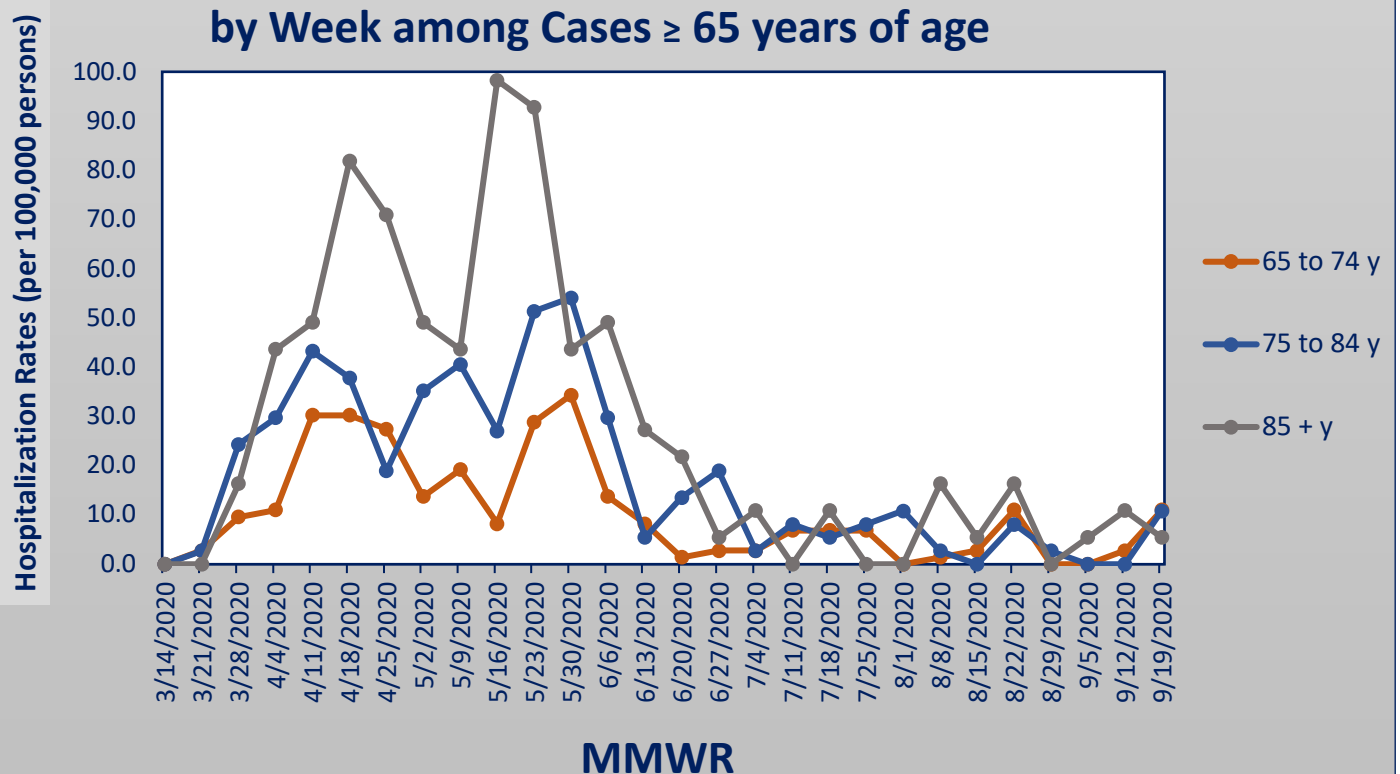


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COVID-19 Preliminary Hospitalization Rates by Week among Cases < 65 years of age

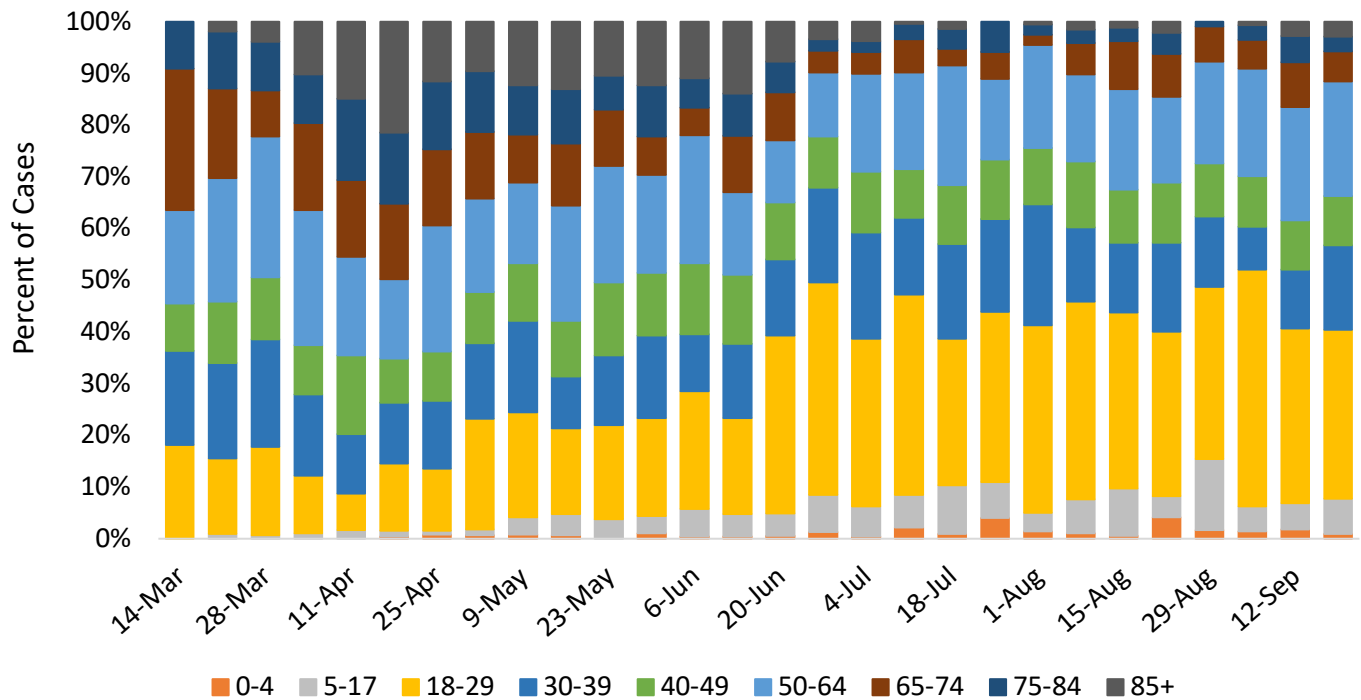


COVID-19 Preliminary Hospitalization Rates by Week among Cases ≥ 65 years of age

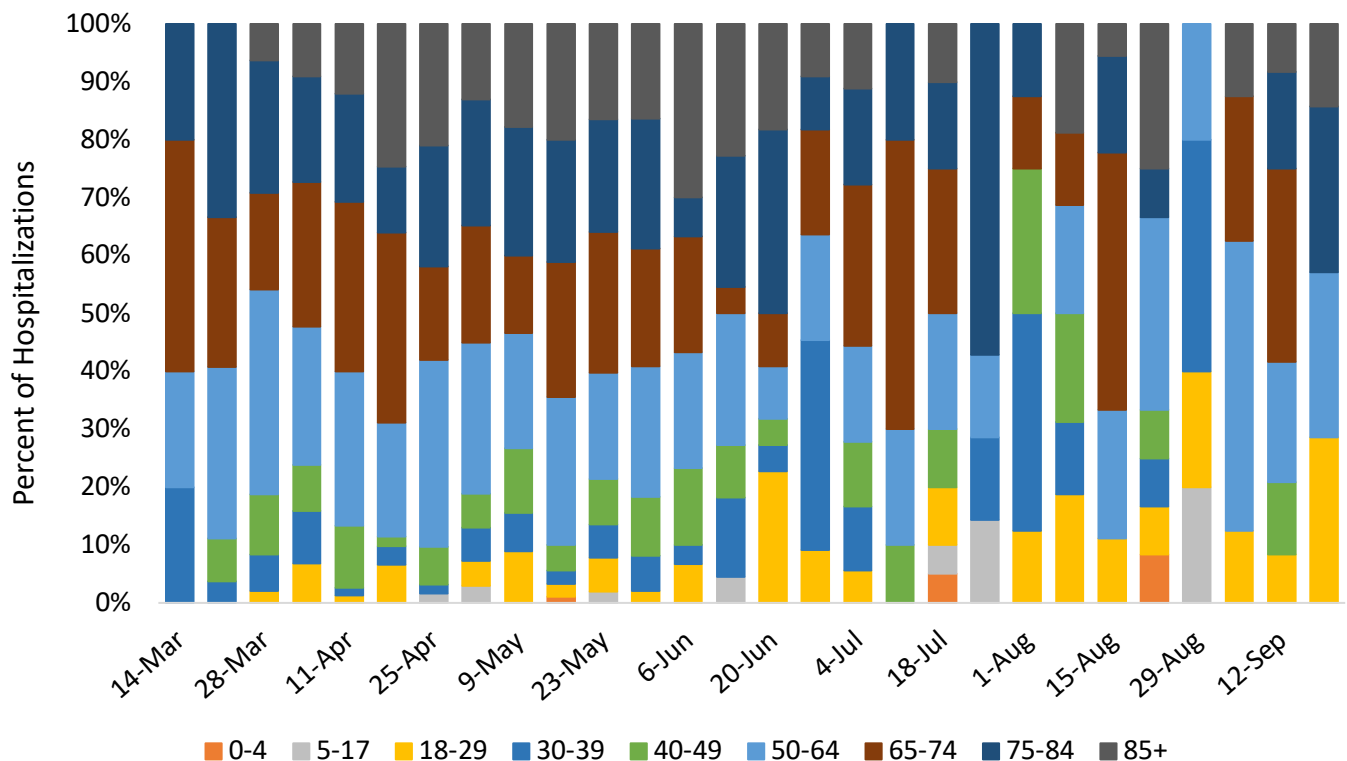


Monroe County COVID-19 Surveillance – Preliminary data as of September 23, 2020
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Percent of Total Cases for each Age Group by Week



Percent of Total Hospitalizations for each Age Group by Week



Monroe County COVID-19 Surveillance – Preliminary data as of September 23, 2020 **Rochester Emerging Infections Program** **Center for Community Health & Prevention, University of Rochester Medical Center**

Monroe County Data as of September 23, 2020 Age-Adjusted Rates by Race, Ethnicity, and Sex

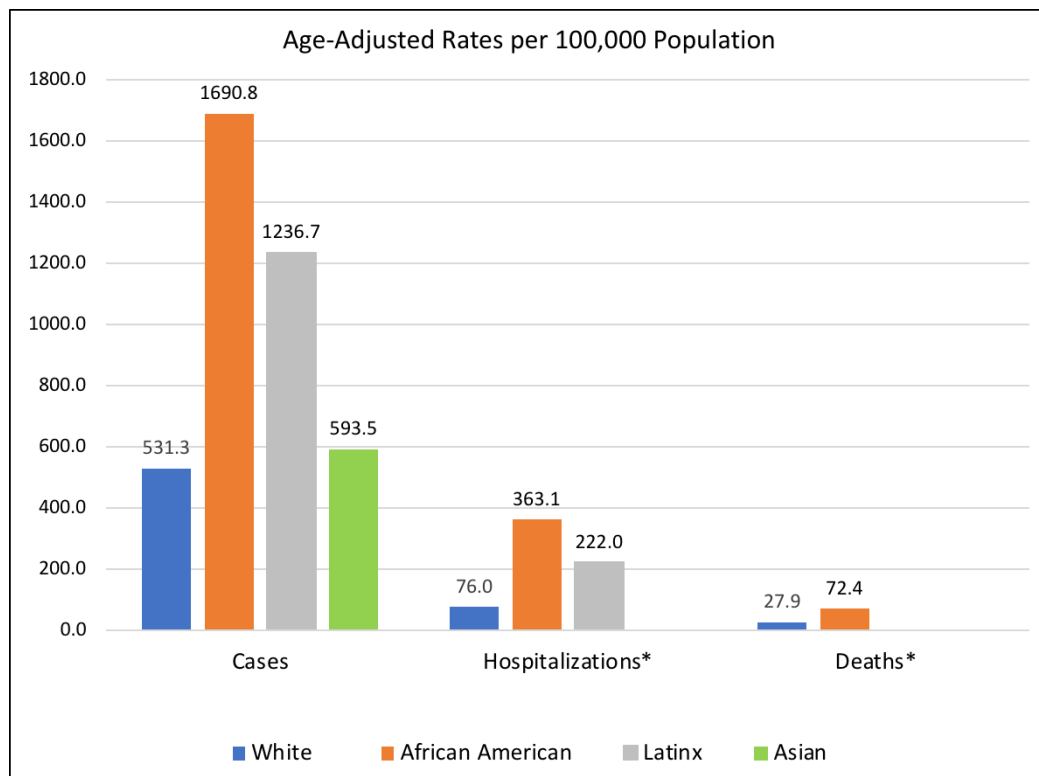
Race / Ethnicity	Cases		Hospitalizations			ICU		Deaths			In-Hospital Deaths	
	Total to Date	Age-Adjusted Rate per 100,000 Population	Total to Date	Percent of Total Cases	Age-Adjusted Rate per 100,000 Population	Total to Date	Percent of Hospitalized Cases	Total to Date	Percent of Total Cases	Age-Adjusted Rate per 100,000 Population	Total to Date	Percent of Hospitalized Cases
White	3048	531.3	502	16.5%	76.0	120	23.9%	206	6.8%	27.9	95	18.9%
African American	1781	1690.8	320	18.0%	363.1	102	31.9%	48	2.7%	72.4	32	10.0%
Latinx	685	1236.7	92	13.4%	222.0	23	25.0%	18	2.6%	69.7	13	14.1%
Asian	154	593.5	19	12.3%	90.5	5	26.3%	5	3.2%	34.7	3	15.8%
Other	166	*	27	16.3%	*	4	14.8%	3	1.8%	*	2	7.4%
Unknown	233	*	6	2.6%	*	1	16.7%	5	2.1%	*	3	50.0%
Total	6067	796.9	966	15.9%	137.5	255	26.4%	285	4.7%	39.2	148	15.3%

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	2410	672.4	467	19.4%	133.2	148	31.7%	127	5.3%	38.2	75	16.1%
Women	3656	913.6	499	13.6%	114.9	107	21.4%	158	4.3%	30.5	73	14.6%
Total	6066	797.2	966	15.9%	123.8	255	26.4%	285	4.7%	34.2	148	15.3%

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.

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