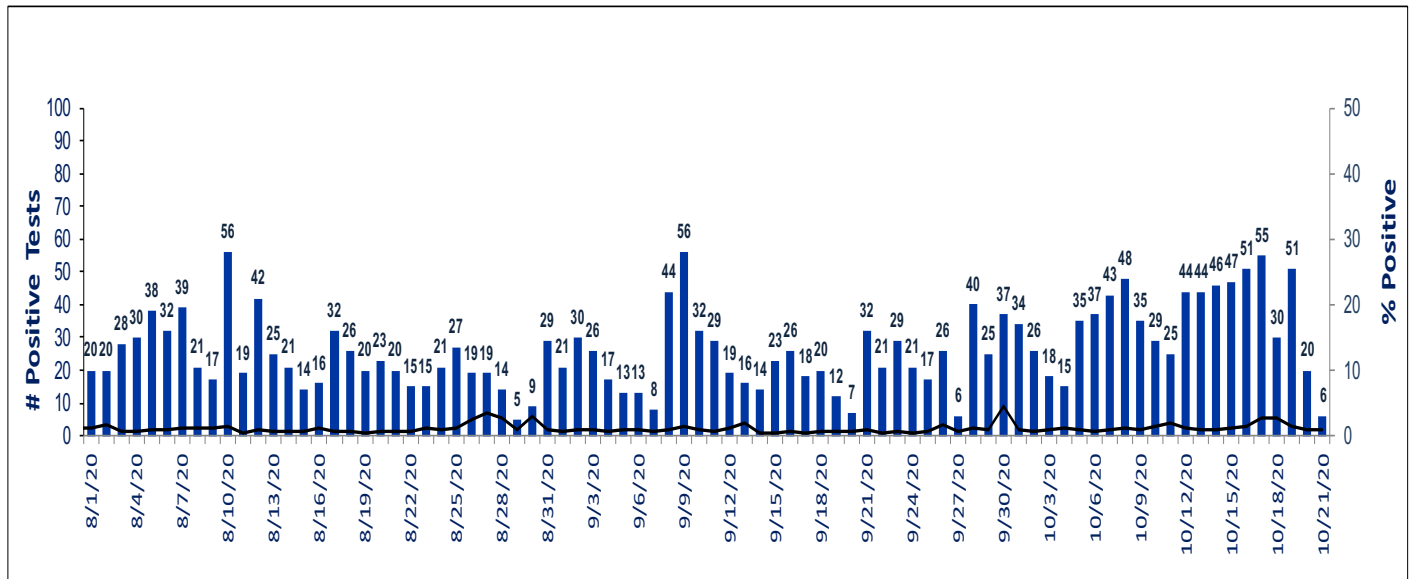


Monroe County COVID-19 Surveillance – Preliminary data as of October 21, 2020
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This is a preliminary report of COVID-19 cases, hospitalizations and deaths. These rates are preliminary as of 10/21/20 and are calculated by number of **positive incident tests** (at least 14 days apart), **NOT by person**.

Preliminary daily count of new COVID-19 positive tests - Monroe County, August 1 - October 21, 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.

Laboratory Confirmed COVID-19 Cases, Hospitalizations, ICU Admissions and Deaths

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	79	194.5	7	8.9	0	0.0	0	0.0
5 to 17 y	362	318.7	9	2.5	0	0.0	0	0.0
18 to 29 y	1833	1430.4	67	3.7	6	9.0	0	0.0
30 to 39 y	1045	1089.8	62	5.9	14	22.6	2	0.2
40 to 49 y	789	937.7	81	10.3	15	18.5	1	0.1
50 to 64 y	1405	924.1	249	17.7	73	29.3	16	1.1
65 to 74 y	627	861.7	225	35.9	74	32.9	48	7.7
75 to 84 y	466	1260.5	194	41.6	61	31.4	86	18.5
≥ 85 y	475	2592.8	149	31.4	20	13.4	149	31.4
Total	7081	953.7	1043	14.7	263	25.2	302	4.3

*cases may have more than 1 incident, positive test

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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	3575	631.2	535	15.0%	81.6	124	23.2%	218	6.1%	29.5	100	18.7%
African American	1929	1821.5	337	17.5%	381.3	104	30.9%	51	2.6%	77.2	34	10.1%
Latinx	770	1384.6	106	13.8%	252.6	25	23.6%	20	2.6%	78.3	13	12.3%
Asian	261	946.4	25	9.6%	110.1	5	20.0%	5	1.9%	34.7	1	4.0%
Other	208	*	33	15.9%	*	4	12.1%	3	1.4%	*	2	6.1%
Unknown	338	*	7	2.1%	*	1	14.3%	5	1.5%	*	3	42.9%
Total	7081	921.1	1043	14.7%	148.7	263	25.2%	302	4.3%	41.8	153	14.7%

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	2886	802.4	505	17.5%	143.9	153	30.3%	132	4.6%	39.7	76	15.0%
Women	4177	1049.0	538	12.9%	124.5	110	20.4%	170	4.1%	32.7	77	14.3%
Total	7063	930.0	1043	14.8%	133.8	263	25.2%	302	4.3%	36.1	153	14.7%

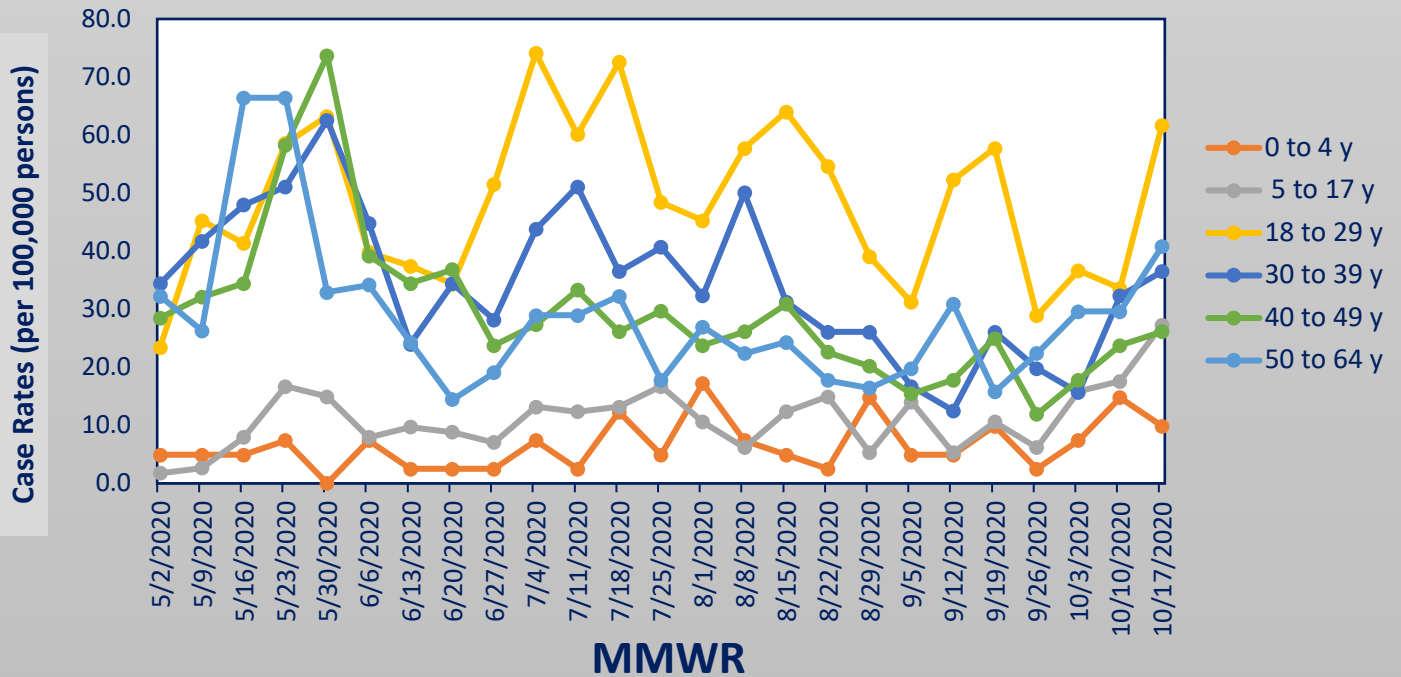
These data include age-adjusted rates, which allow us to make fairer comparisons among groups with different age distributions.

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.

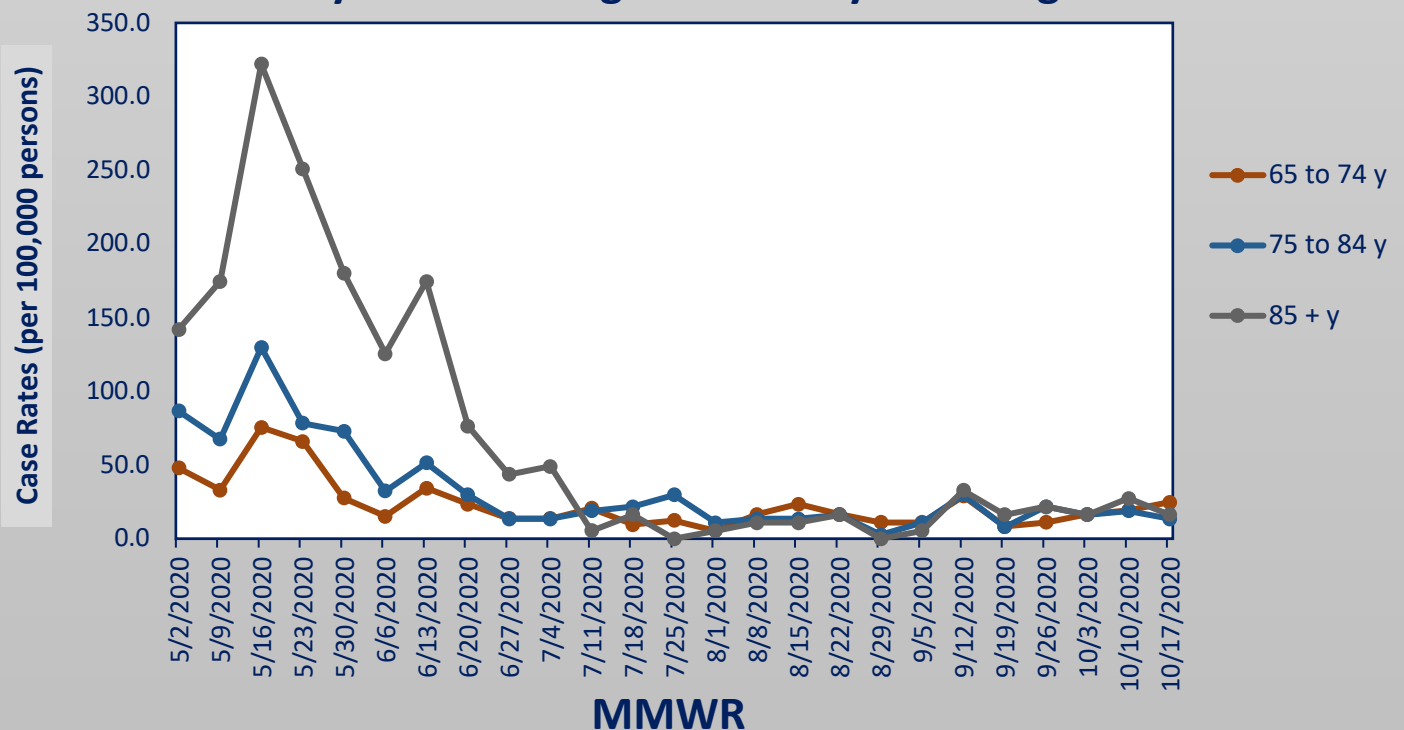
Rate estimates for small groups (those having fewer than 20 people) may be unstable and should be interpreted with caution.

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

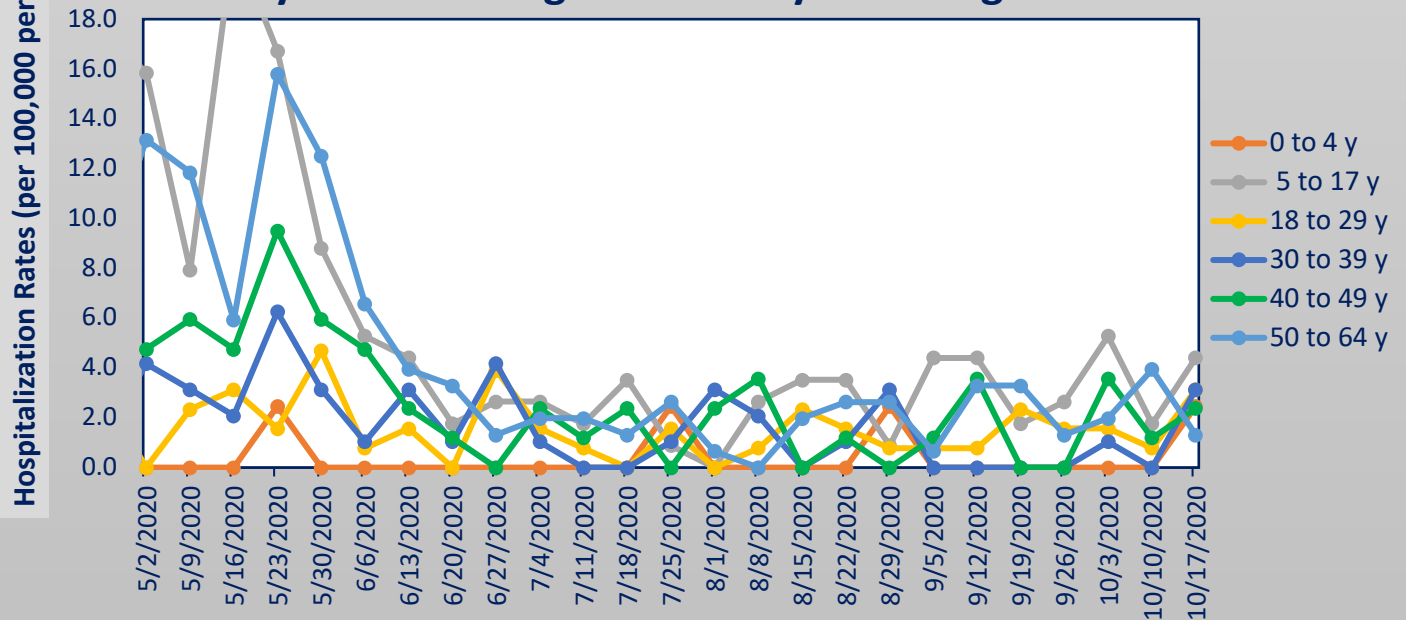


**COVID-19 Preliminary Case Rates
by Week among Cases ≥ 65 years of age**



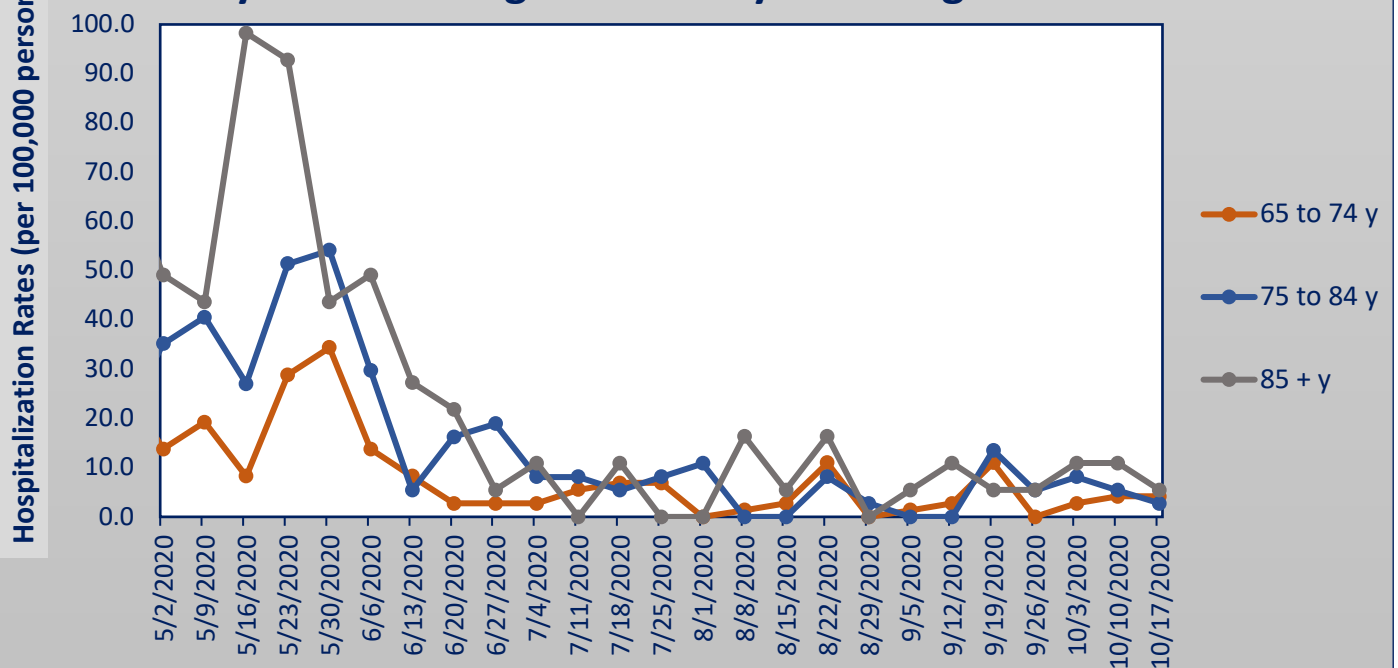
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**COVID-19 Preliminary Hospitalization Rates
by Week among Cases < 65 years of age**



MMWR

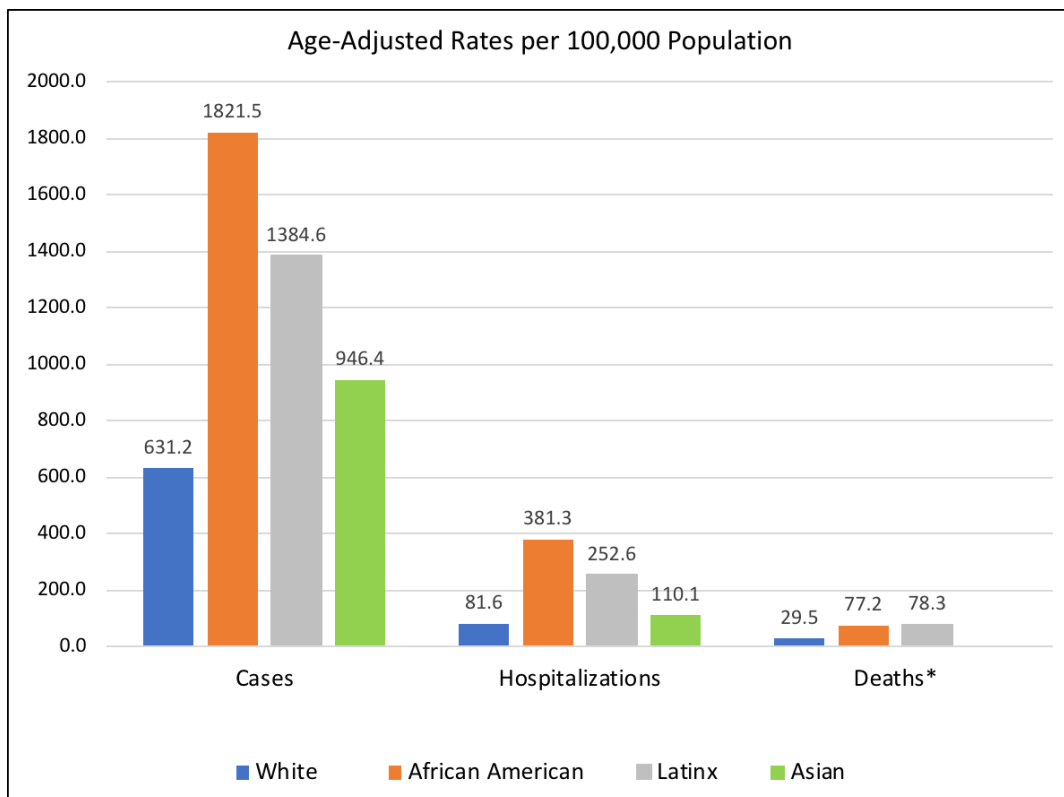
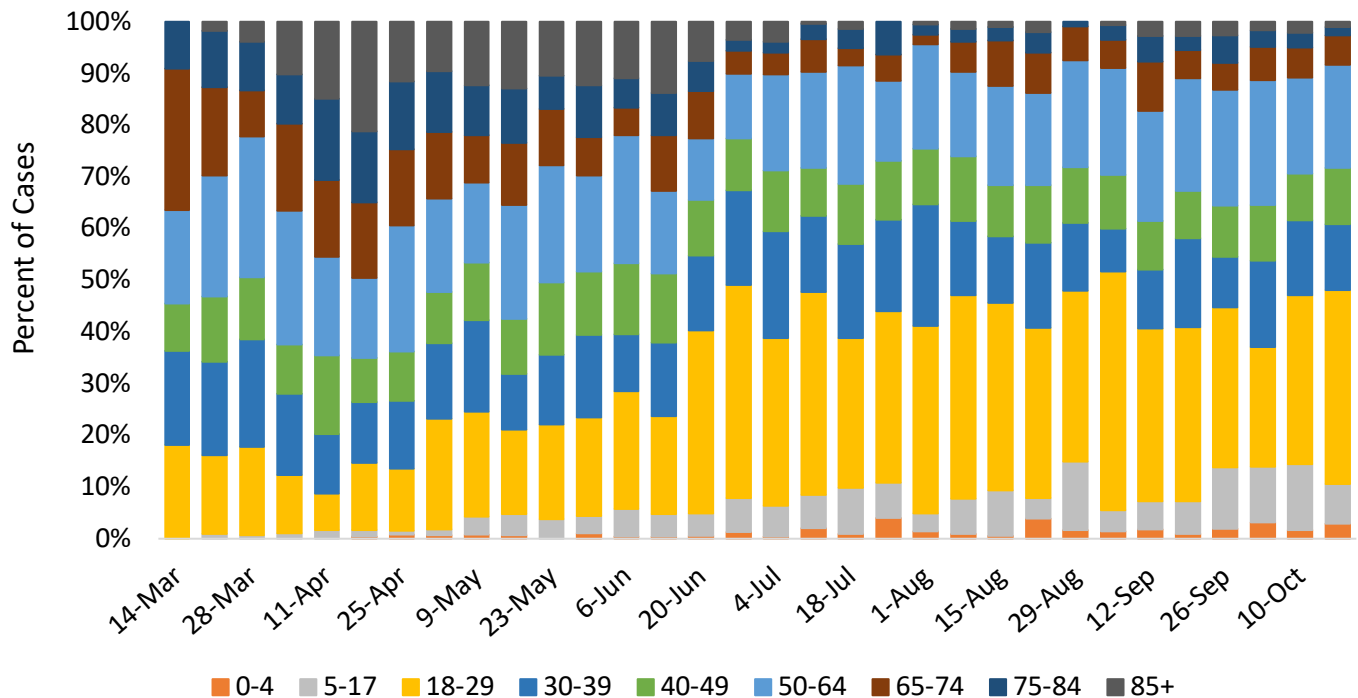
**COVID-19 Preliminary Hospitalization Rates
by Week among Cases ≥ 65 years of age**



MMWR

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Percent of Total Cases for each Age Group by Week



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