Carroll County Board of Education

COVID-19 Data Update November 18, 2020

Ed Singer, L.E.H.S.
Carroll County Health Officer

Carroll County Health Department

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Weekly Dashboard

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Latest Week: 45 (11/8 - 11/14) - Data as of 11/17 All data is preliminary			Week 35	Week 36	Week 37	Week 38	Week 39	Week 40	Week 41	Week 42	Week 43	Week 44	Week 45	Week 46
	Established metric goal	**Criteria**	8/23 - 8/29	8/30 - 9/5	9/6 - 9/12	9/13 - 9/19	9/20 - 9/26	9/27 - 10/3	10/4 - 10/10	10/11- 10/17	10/18- 10/24	10/25- 10/31	11/1 - 11/7	11/8 - 11/14
Total cases per week per Carroll County population (CDC indicator)*	**<42**	Dark green<4 lowest risk, Green 4 to <17 lower risk, Yellow 17 to <42 moderate risk, Orange 42 to <=169 higher risk, Red >169 highest risk	**38**	**89**	**75**	**56**	**46**	**63**	**73**	**63**	**65**	**101**	**153**	**231**
Total Cases per day per 100,000 population (weekly avg) (Governor's Metric)	**<=5**	Green: >5% below metric, Yellow: ±5% of metric, Red: >5% above metric	**3.2**	**7.6**	**6.4**	**4.7**	**3.9**	**5.3**	**6.2**	**5.3**	**5.5**	**8.6**	**13.0**	**19.6**
Positivity Rate, Carroll County (MDH, weekly avg %) (Governor's Metric)	**<=5%**	Green: >5% below metric, Yellow: ±5% of metric, Red: >5% above metric	**1.5**	**2.7**	**2.3**	**1.3**	**1.5**	**2.0**	**2.0**	**1.7**	**2.2**	**3.2**	**4.2**	**5.5**
ICU bed use, number of days with more than 10 ICU beds occupied for any cause, Carroll Hospital	**<=1 day with more than 10 ICU beds occupied (for any cause)**	Green: ≤ 1 day with >10 beds, Yellow: 2 or more days >10 beds occupied, Red: >2 days w/ 10+ beds	**1**	**0**	**0**	**0**	**0**	**1**	**3**	**0**	**0**	**5**	**1**	**3**
Community Deaths per week	**<=1 death**	Green: ≤ 1 death, Yellow: 2 deaths, Red: ≥ 3 deaths	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2**	**1**	**1**	**0**	**1**

Cases per week per Carroll County population (CDC Indicator)

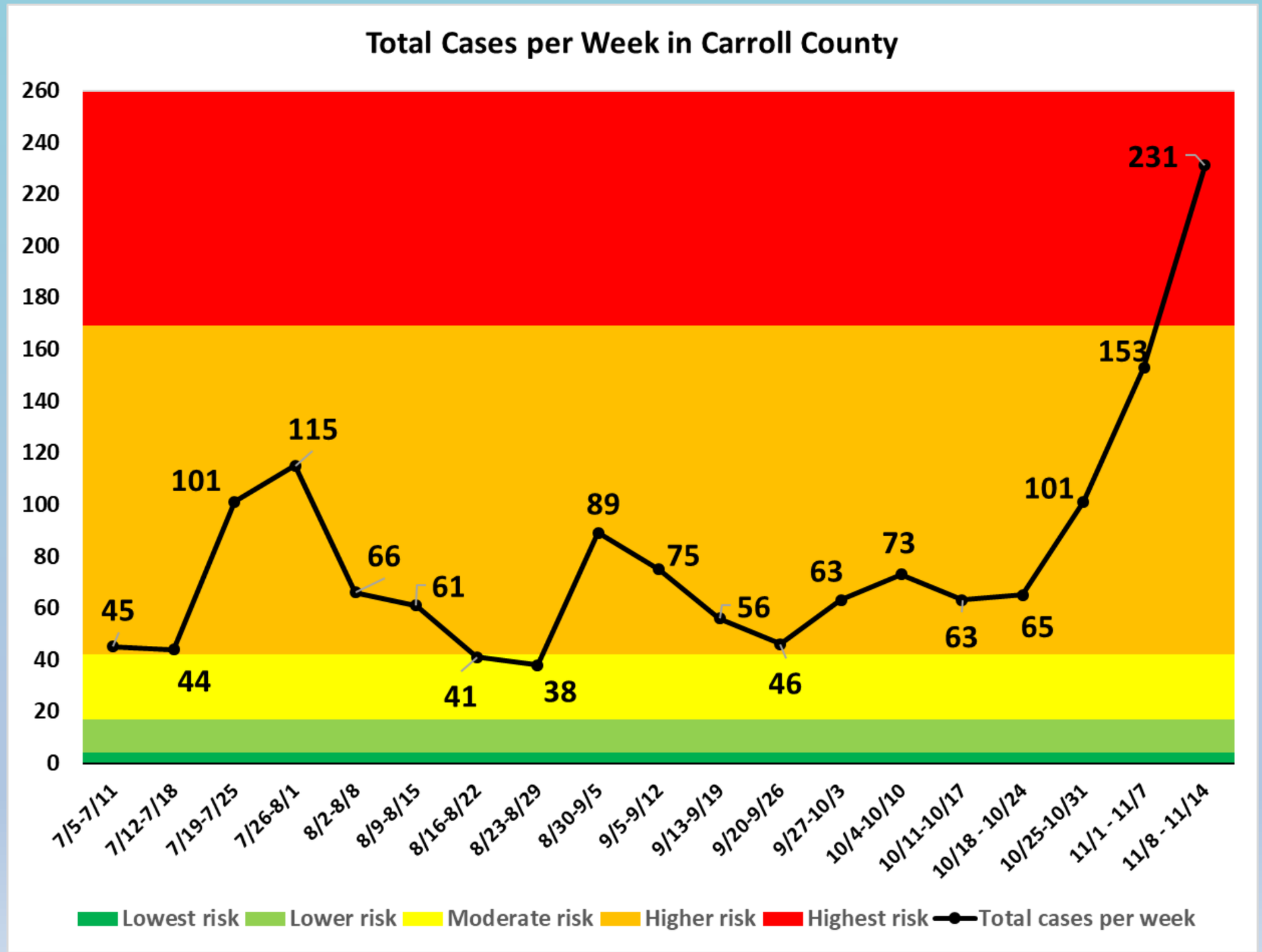
Red >169 cases, Highest risk of transmission in schools

Orange 42 to =<169 cases, Higher risk of transmission in schools

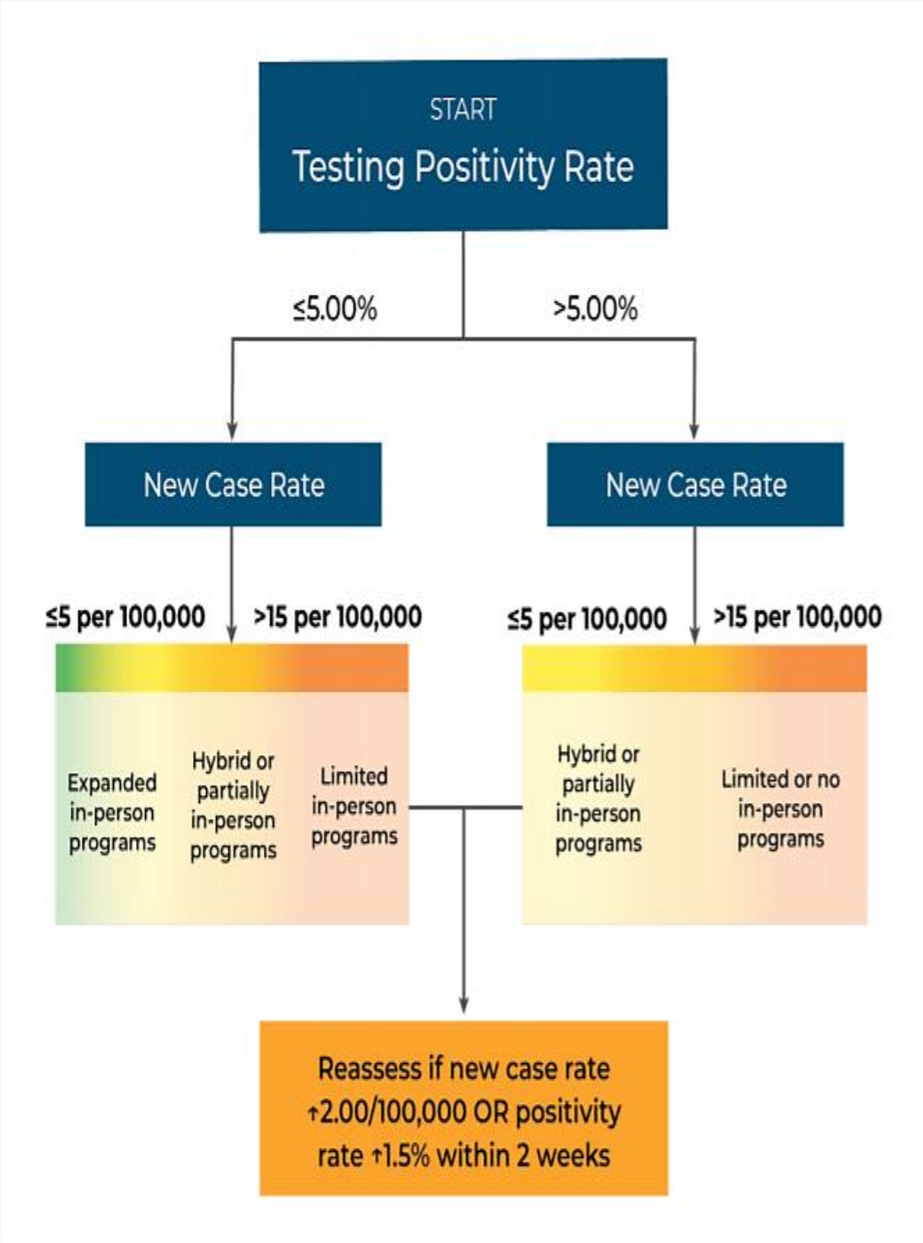
Yellow 17 to <42 cases, Moderate risk of transmission in schools

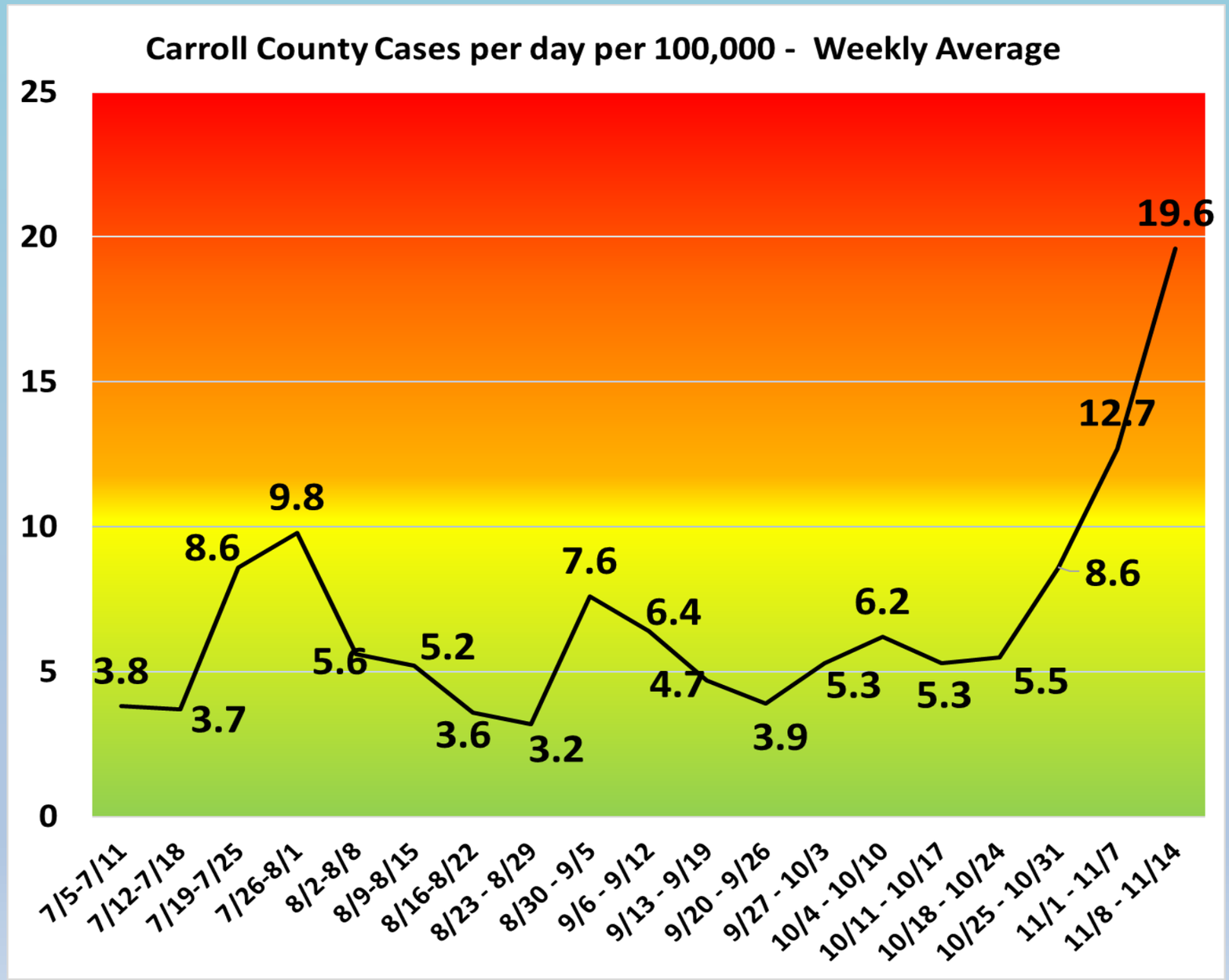
Green 4 to <17 cases, Lower risk of transmission in schools

Dark green <4 cases, Lowest risk of transmission in schools



COVID-19 Guidance for Maryland Schools Metrics





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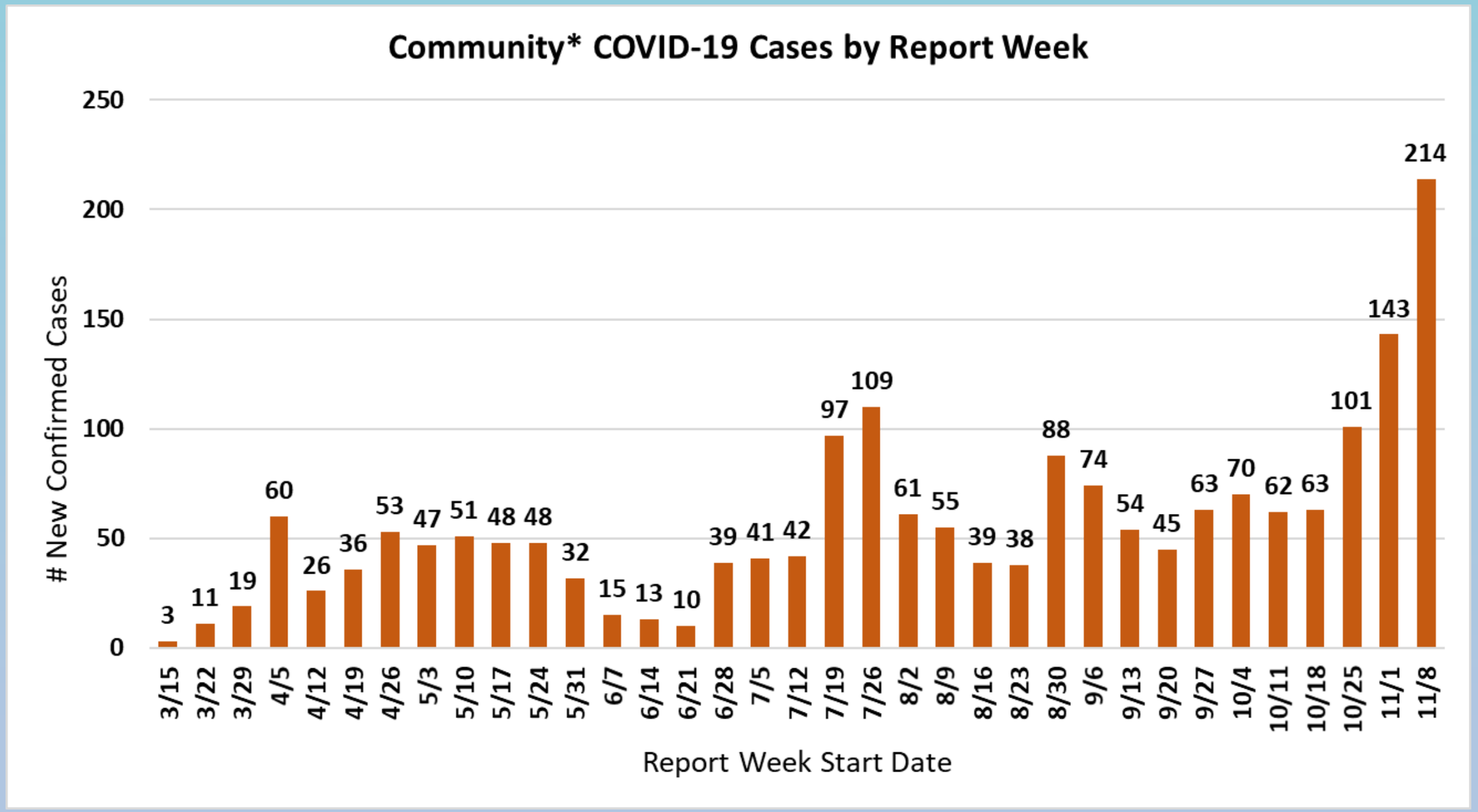
Community* COVID-19 Cases by Report Week



*Includes all non-LTC facility associated cases. Sources: Maryland NEDSS database, MD REDCap data and Carroll HD records

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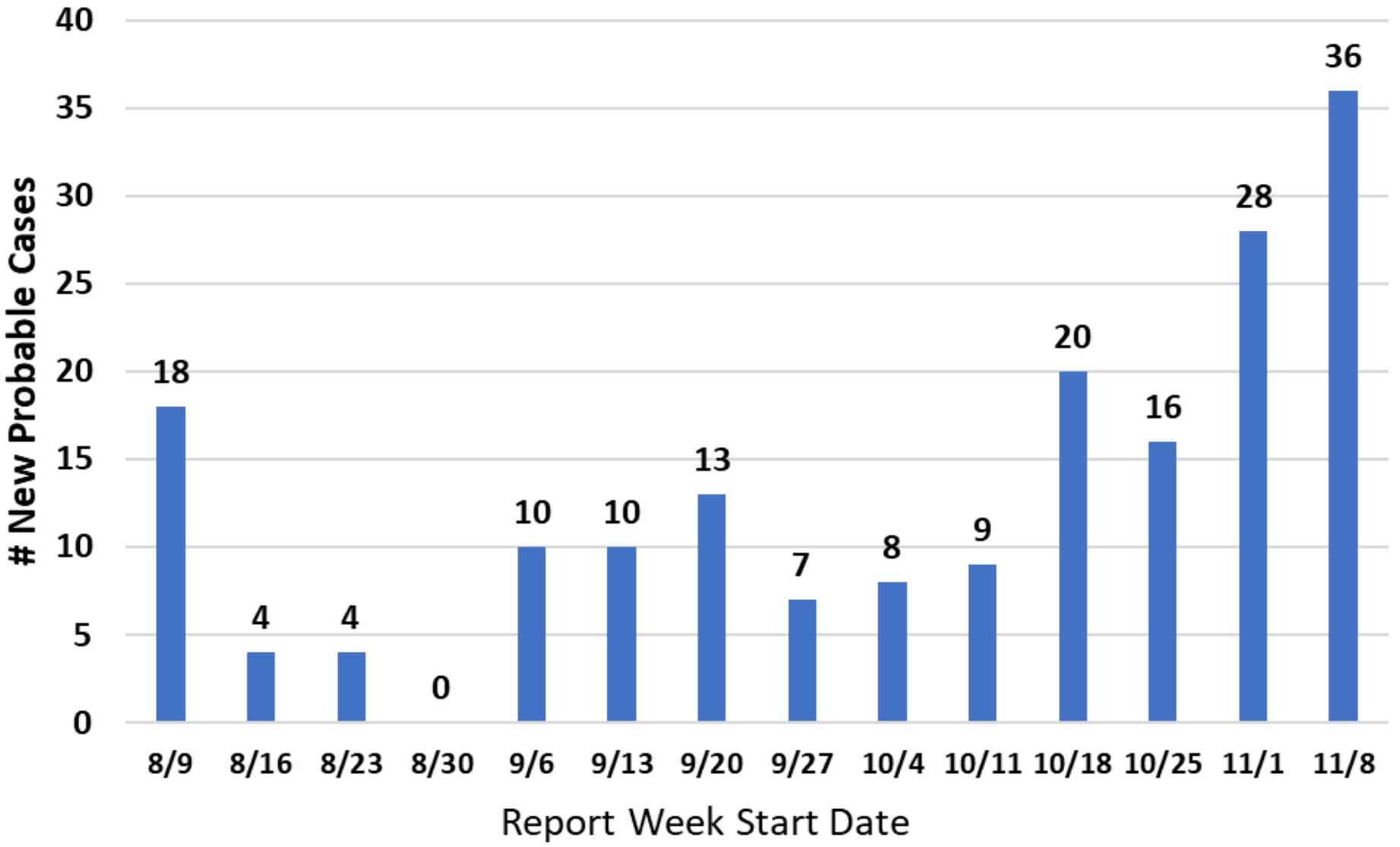
Probable Cases by Report Week



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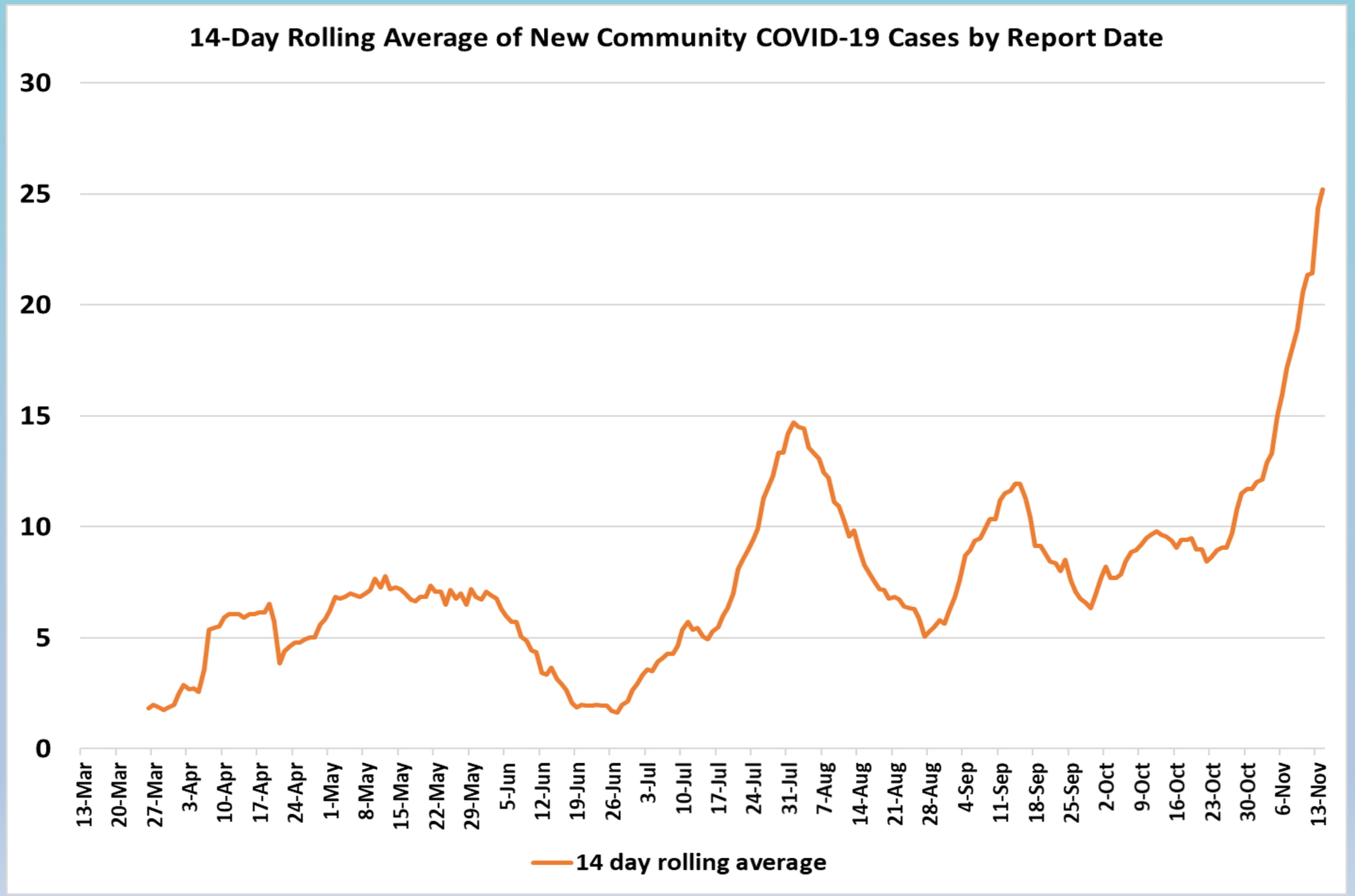

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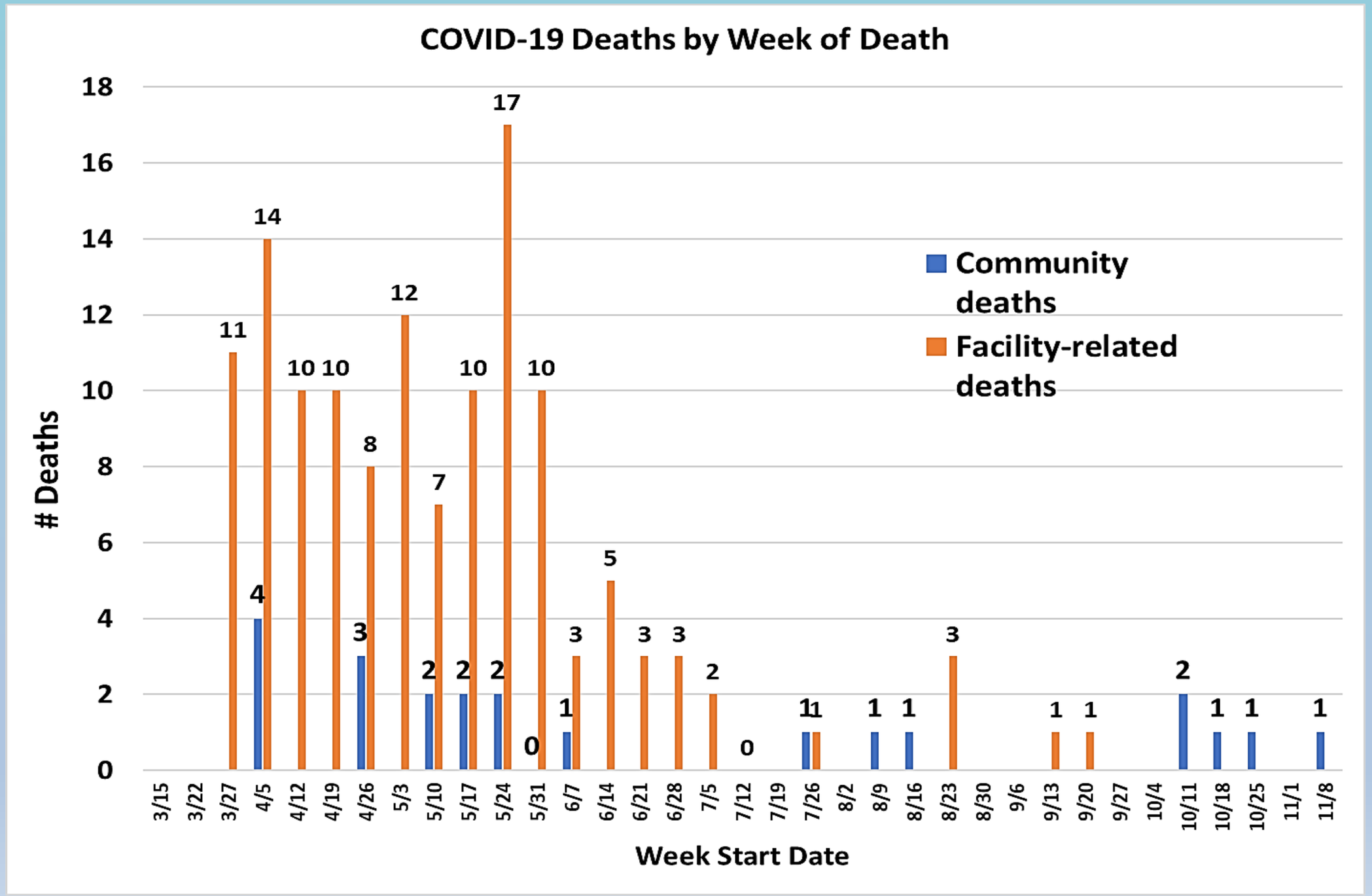

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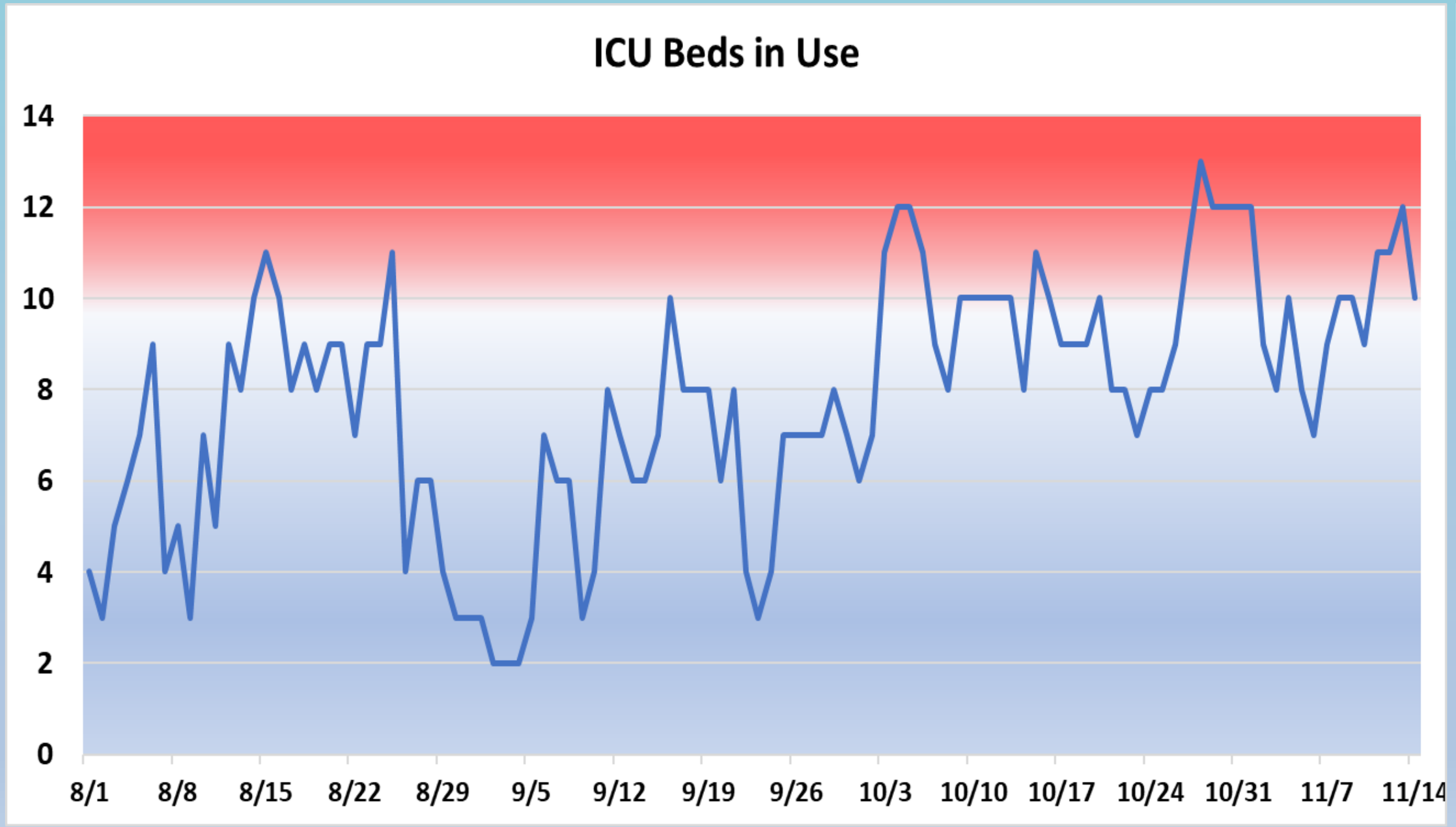
ICU Beds in Use



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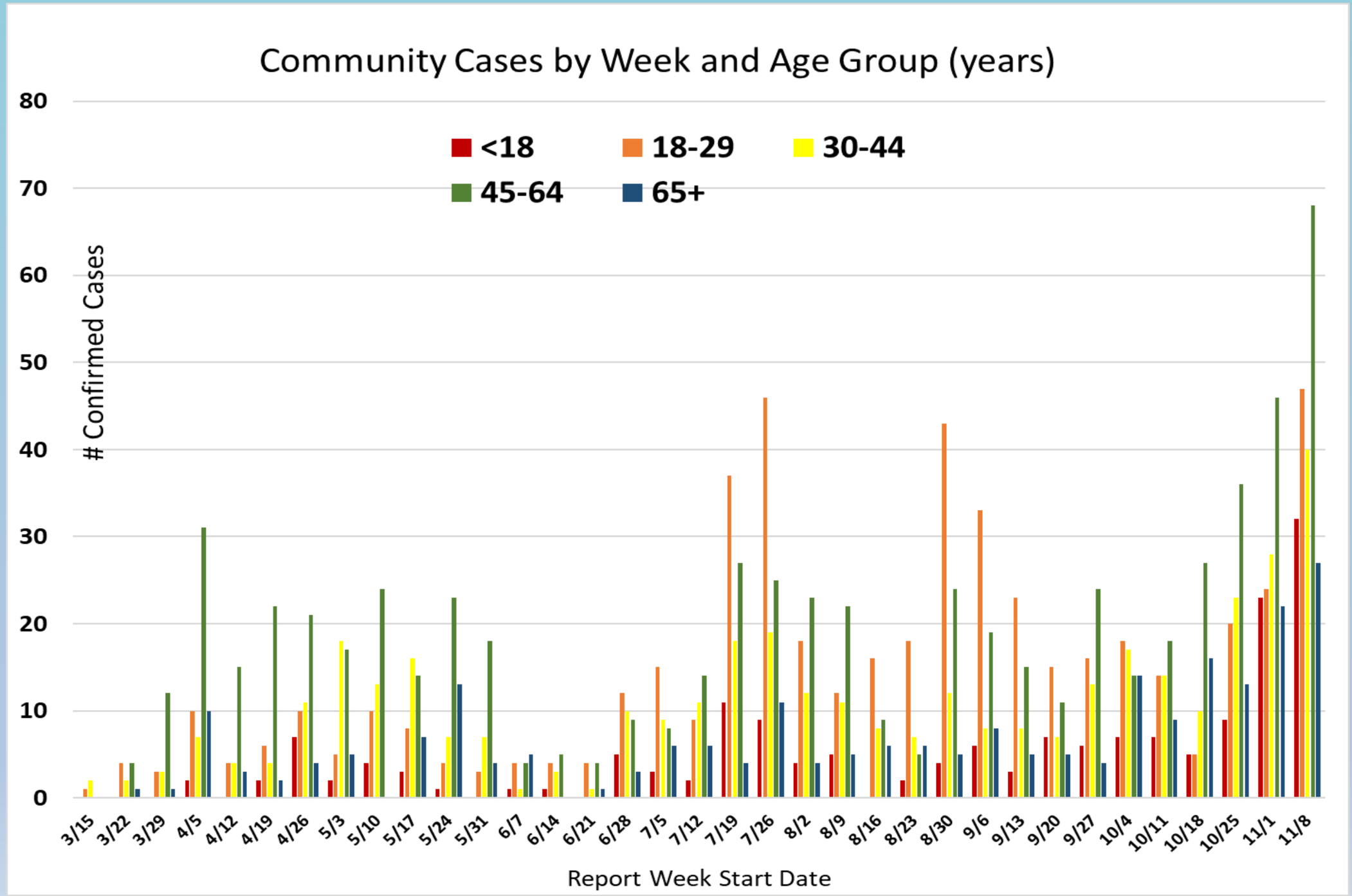

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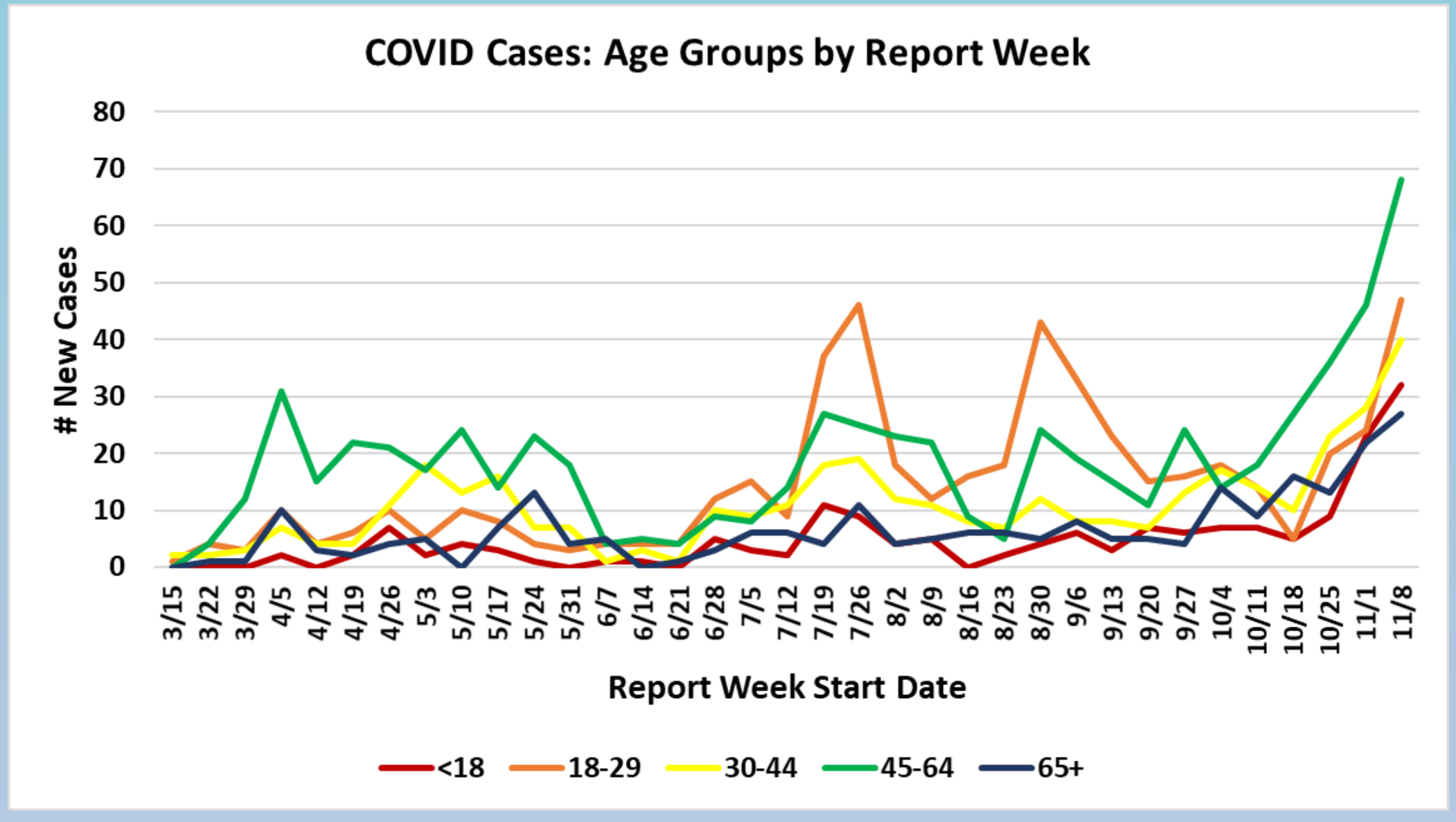


Keeping Schools Open and Slowing the Spread

The spread of COVID-19 in schools is closely linked with the spread of COVID-19 in communities. Our actions can help slow the spread of COVID-19, protect family and friends, and keep schools open and safe.

Parents who choose to send their children to school must:

- Screen their children daily for symptoms
- Keep their children home when they are sick
- Send their children to school with face masks, sanitizer, and other supplies
- Make sure their kids follow the guidelines
- Reduce higher-risk behaviors outside of school to reduce the chance of spreading COVID-19

Teachers and staff must also take care to reduce their risk of contracting and spreading COVID-19 in and outside of school.

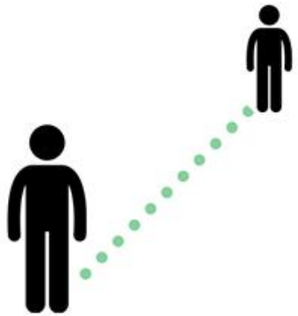
Activities increase in risk:

- The more people you interact with
- The longer you interact with people
- The closer you interact with people
- If people are not wearing face masks
- If community case rates are higher

Slow the Spread

The combination of all of these actions can help slow the spread of COVID-19.

Wear a face covering in public



Continue to practice social distancing

Wash your hands often, for 20 seconds each time

Frequently wipe down high-touch surfaces

Plan outdoor activities, rather than indoor

Avoid large gatherings

Questions?

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