

PROTECT
CHICAGO ★

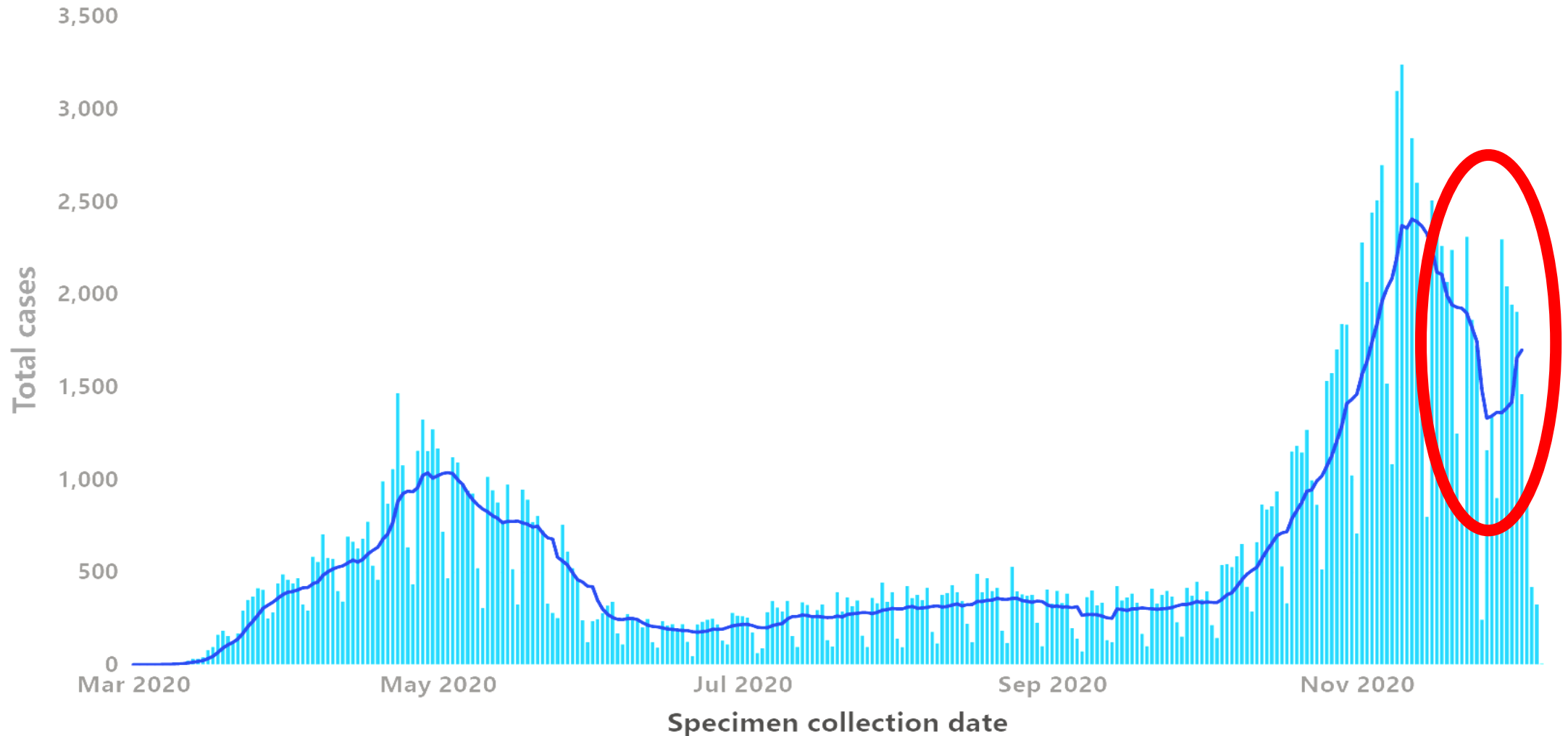
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New COVID-19 cases in Chicago beginning to increase again.



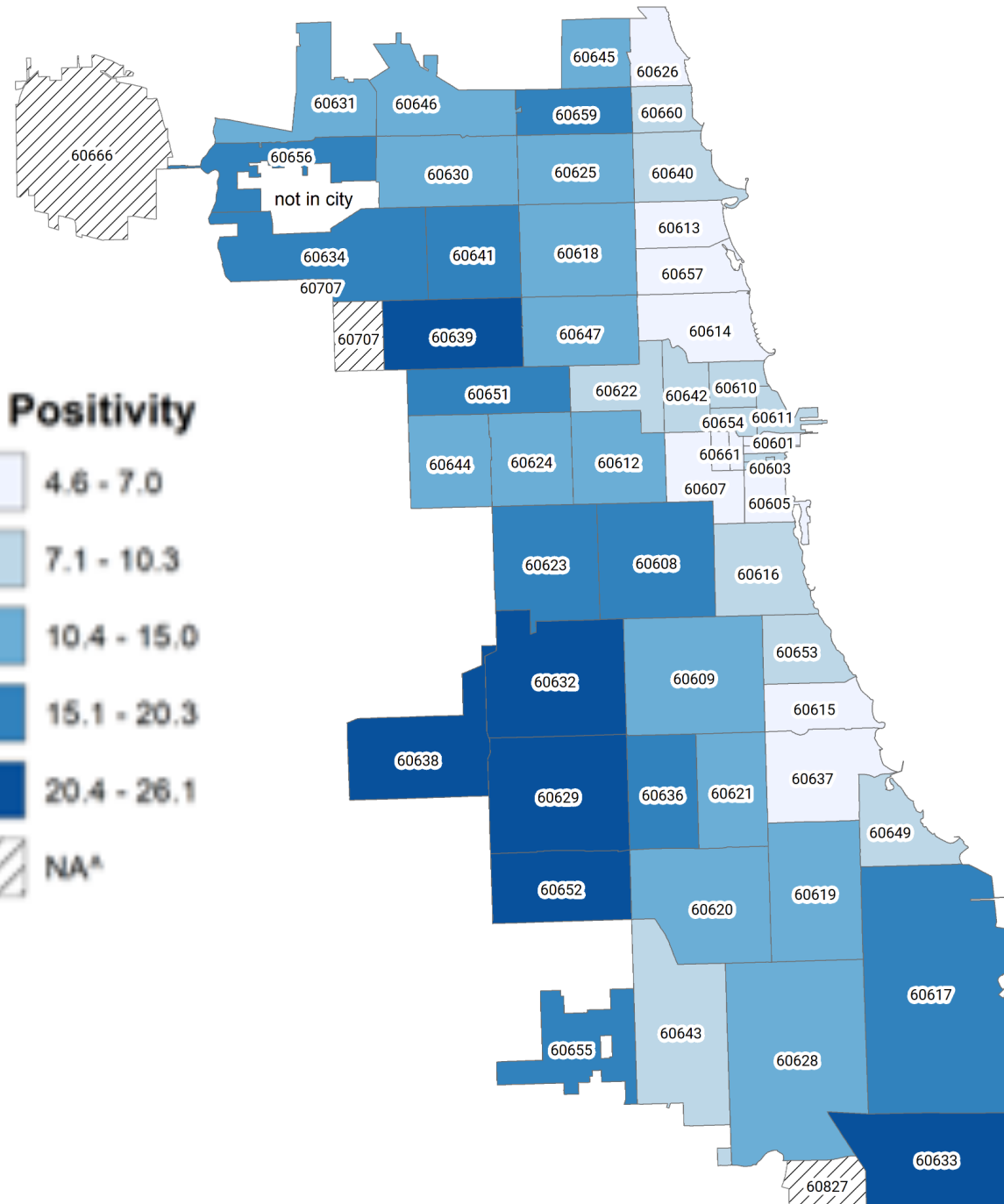
Confirmed daily COVID-19 Chicago resident cases and 7-day rolling average

● Total cases ● 7-day rolling average



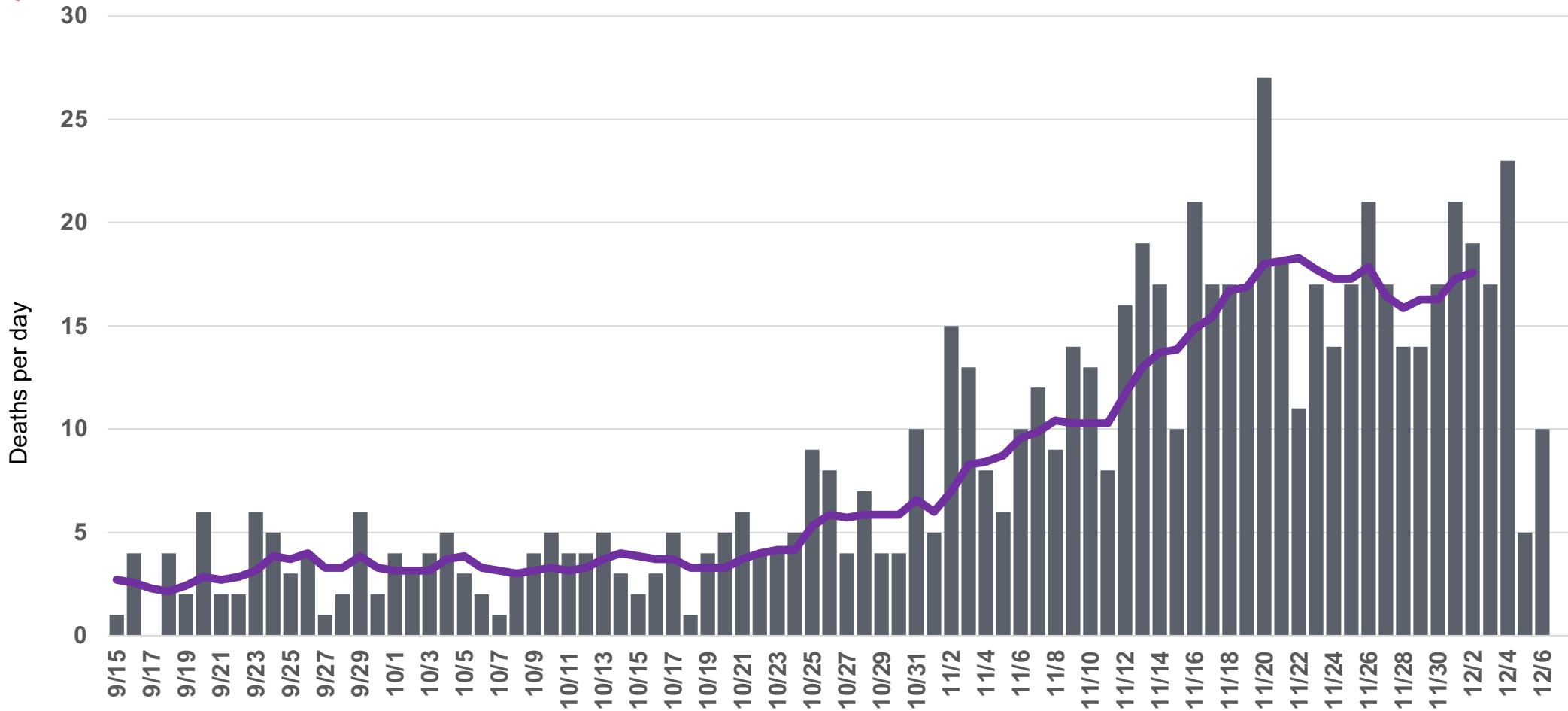
COVID-10 Test Positivity by Chicago Zip Code

Citywide test positivity: **13.3%**



*Zip code with no population, zip codes extend beyond Chicago boundary
 Data Source: Providers reporting to CDPH through the Illinois National Electronic Disease Surveillance System

COVID-19 deaths are 5X higher than early October and have not started to decrease.



Daily COVID-19 deaths reported for Chicago residents with known death date. Data source: INEDSS. Daily counts for most recent dates displayed are likely incomplete.



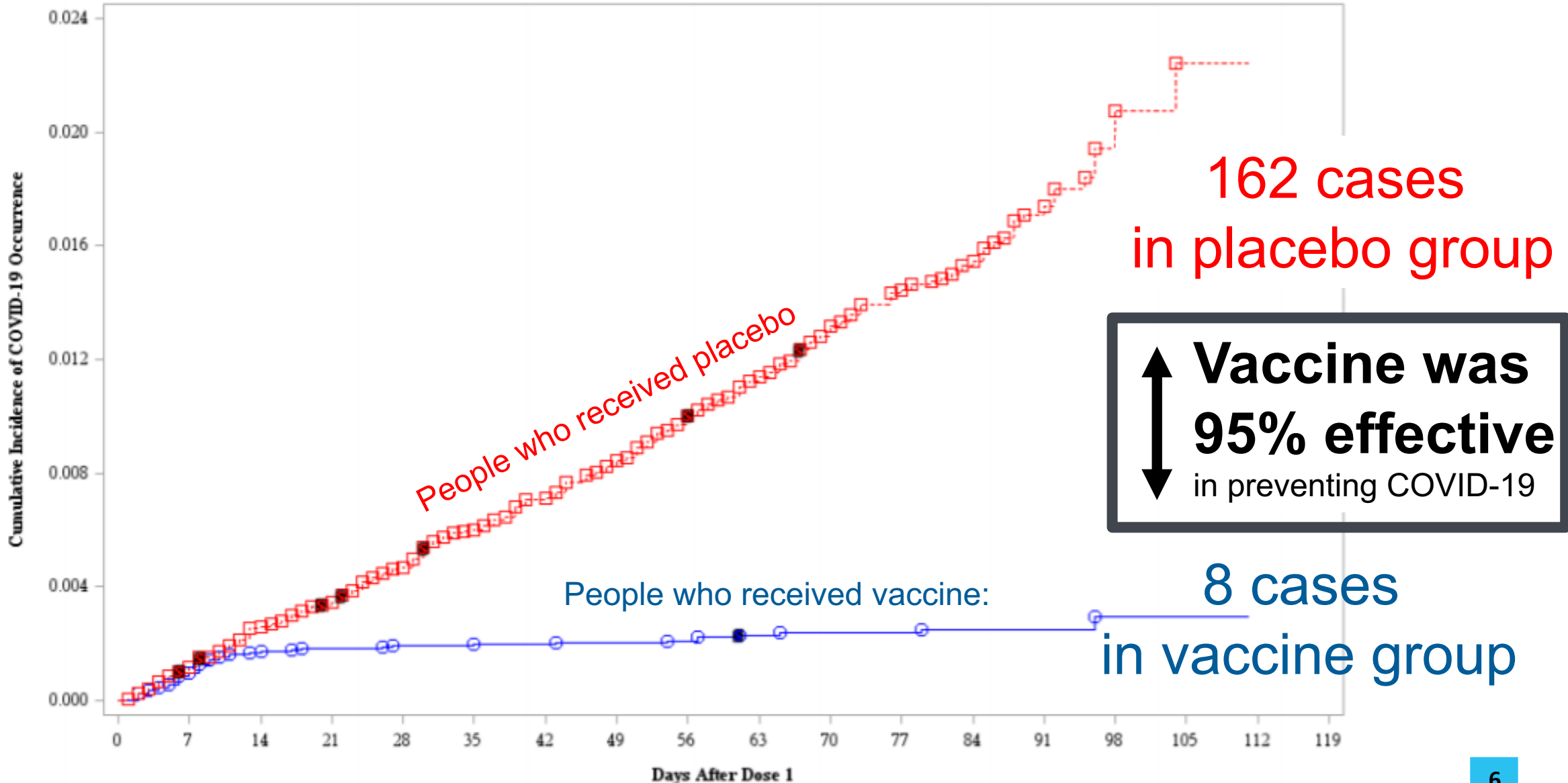
Pfizer COVID-19 Vaccine Data submitted to FDA

- Tomorrow is the FDA Advisory Committee Meeting
- Approximately 44,000 volunteers in trial, age 16 and older.
- Half of the volunteers receive the vaccine, half receive a placebo; follow all and track cases of COVID-19.

- No specific safety concerns identified with median of two months of follow-up.



Pfizer Vaccine Data: COVID-19 cases



Similar efficacy across age, race/ethnicity, gender, and underlying medical conditions

Side effects reported after 2nd dose of ★ Pfizer vaccine (age 18-55)

78% pain at injection site
(12% for placebo)

6% redness/swelling at injection site
(<1% for placebo)

59% fatigue (23% for placebo)

37% muscle pain (8% for placebo)

52% headache (24% for placebo)

35% chills (4% for placebo)

Less common: fever, diarrhea, vomiting, joint pain

These side effects were **less** common in people over age 55.

Side effects are the body producing an immune response.



Ongoing Safety Monitoring: COVID Vaccine Scientific Workgroup

- Ann Muñana, Chamberlain College
- Anup Malani, University of Chicago
- Charlesnika Evans, Northwestern University
- Daniel Johnson, University of Chicago
- Elizabeth Aquino, DePaul University
- Eve Shapiro, West Side United
- Horace Smith, Northwestern University
- Kelly Michelson, Lurie's Children, Northwestern University
- Larry Goodman, Rush
- Latania Logan, Rush
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