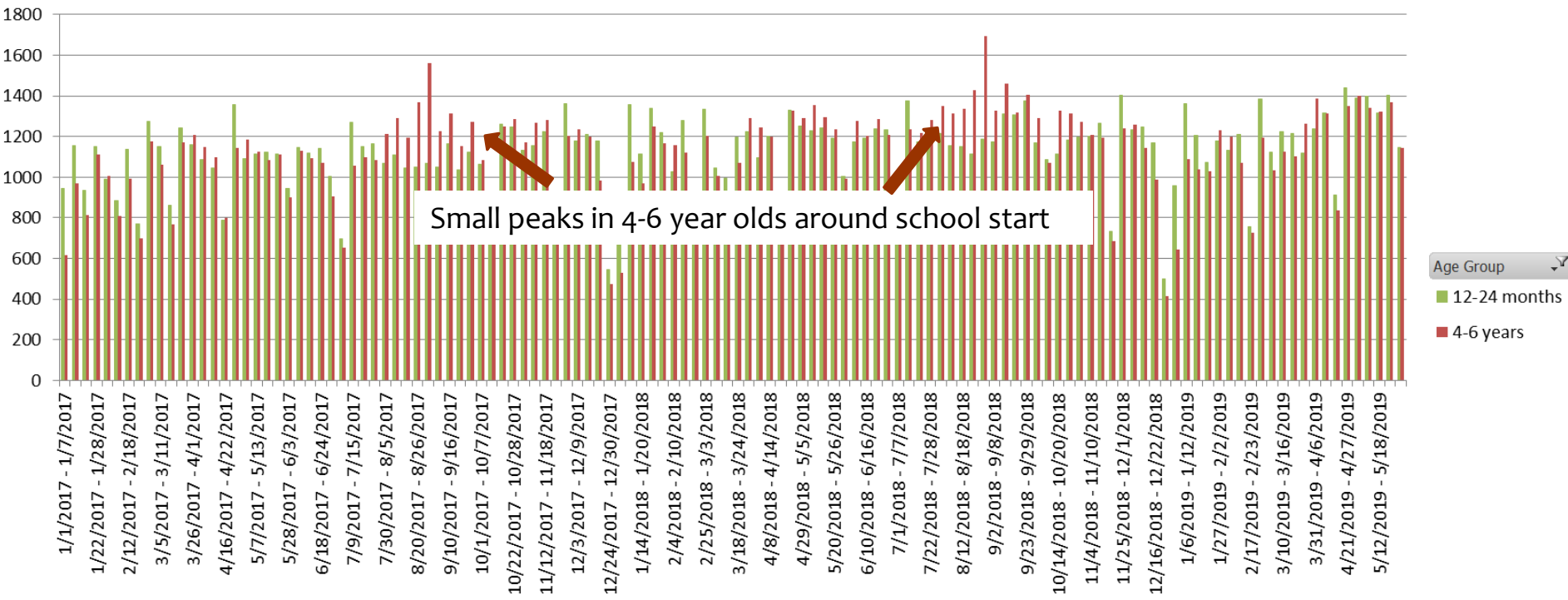


MMR Doses Reported to the MIIS

Where you expect to see MMR

Sum of COUNT(DISTINCTPI.UUID)

Administration of MMR Vaccine, by week, 1/2017-6/2019



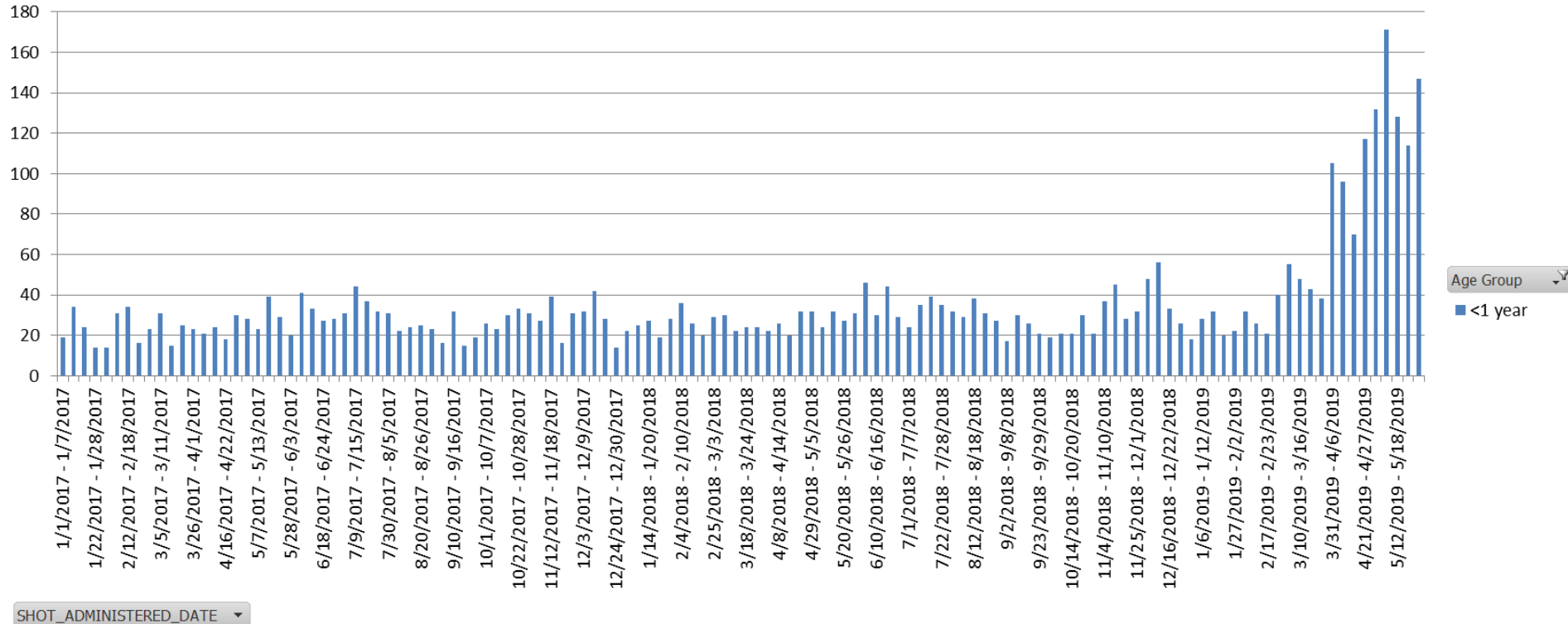
MMR vaccine typically administered between 12-15 months and 4-6 years. Massachusetts has consistent uptake of vaccine reported to MIIS for these age groups.

Source: MIIS (as of 6/1/2019)

Where you do not typically see MMR:

Sum of COUNT(DISTINCTPI.UUID)

Administration of MMR Vaccine, by week, 1/2017-6/2019



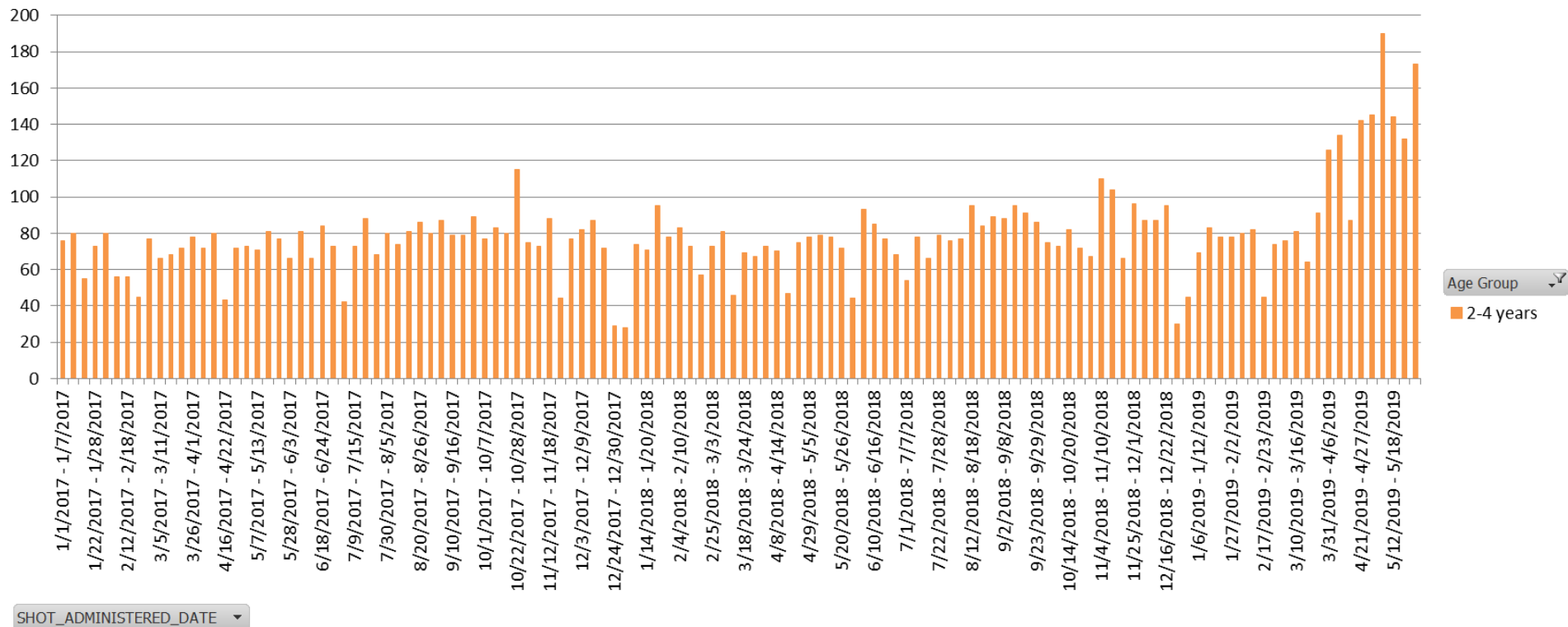
MMR administered under 1 year of age is not considered a valid dose for the 2 dose series. Indicated for 6-11 month olds for international travel.

Number of doses per week administered here are still small, but considerable increase from average week.

Where you do not typically see MMR:

Sum of COUNT(DISTINCTPI.UUID)

Administration of MMR Vaccine, by week, 1/2017-6/2019



SHOT_ADMINISTERED_DATE

Increase in vaccine among 2-4 year olds:

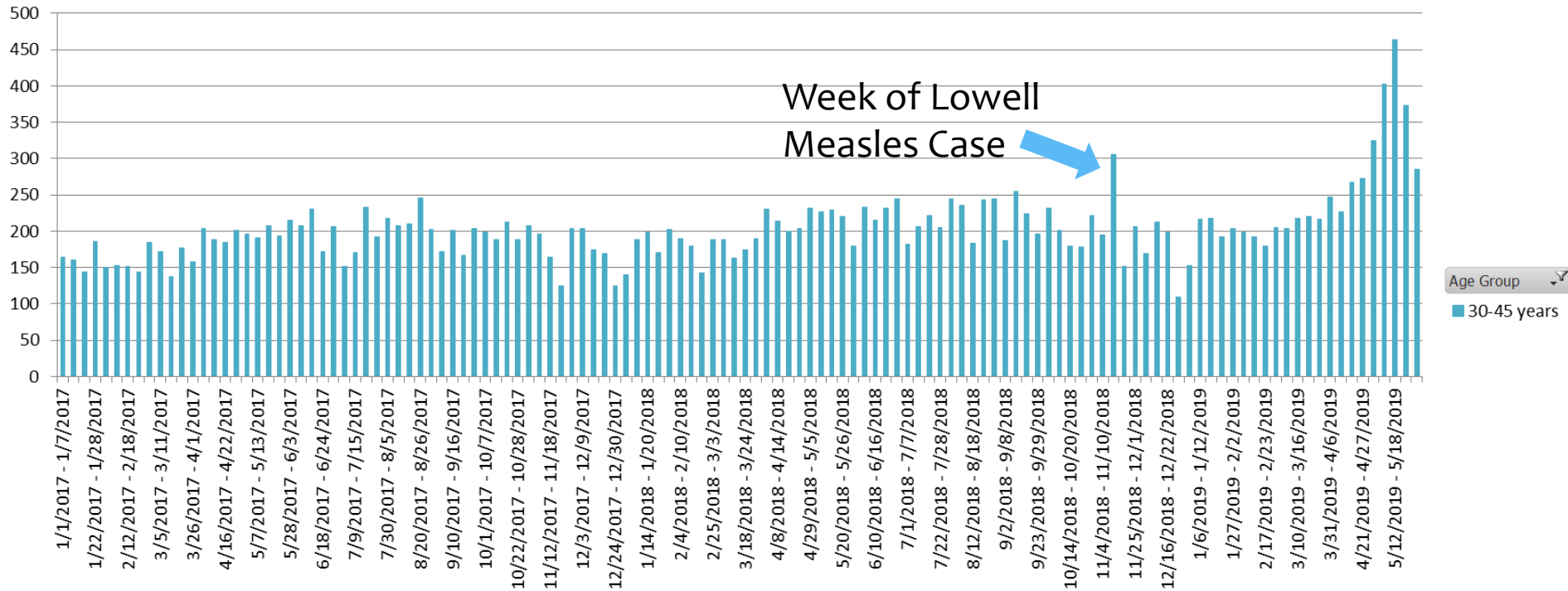
-Exposures?

-Able to get second dose and electing to get it early?

Where you do not typically see MMR:

Sum of COUNT(DISTINCTPI.UUID)

Administration of MMR Vaccine, by week, 1/2017-6/2019



Age Group
30-45 years

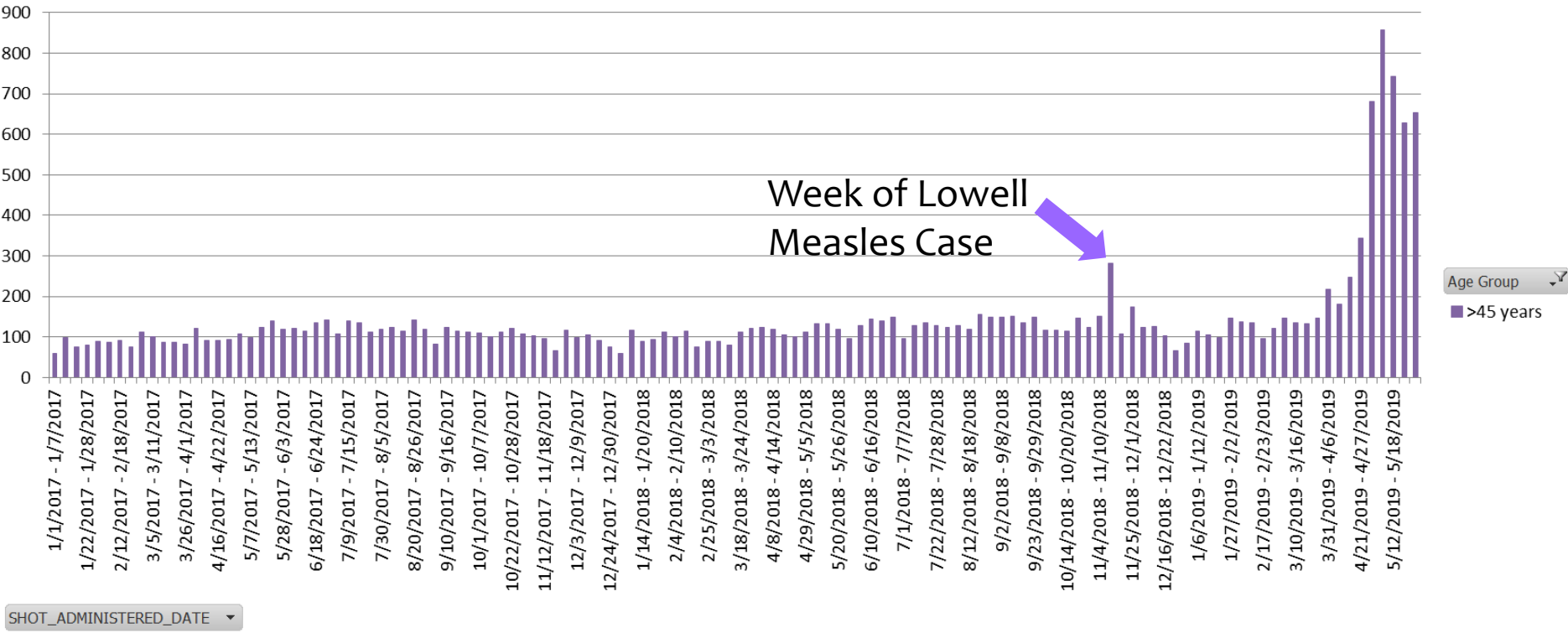
30-45 year olds may have 1 dose of MMR, or no documentation.

In the last week, rates of MMR vaccine have decreased – possibly due to clarification on which adults need another MMR dose?

Where you do not typically see MMR:

Sum of COUNT(DISTINCTPI.UUID)

Administration of MMR Vaccine, by week, 1/2017-6/2019



Adults over 45 may be more likely to not have previous documentation of immunity. Unlike in the 30-45 year cohort, uptake of MMR still higher than baseline.