

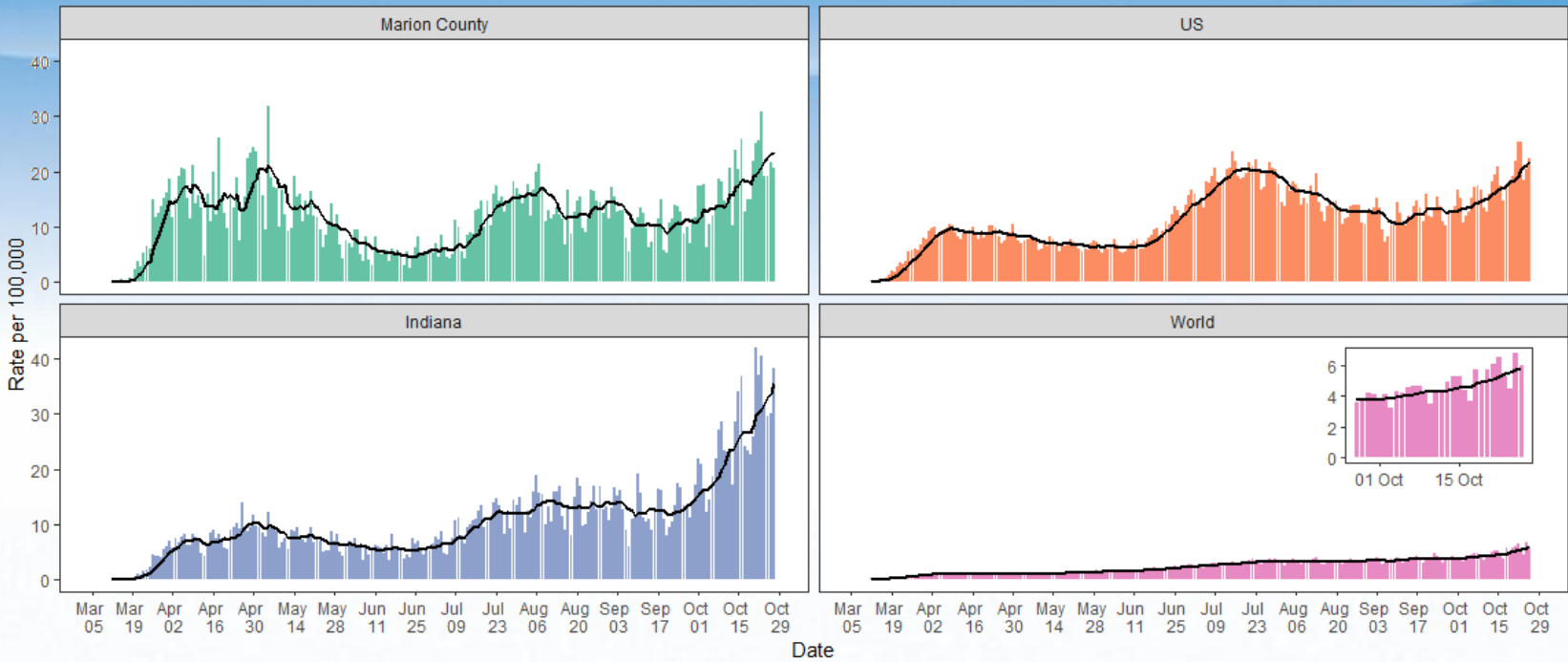
COVID-19 Trends In Marion County

Virginia A. Caine, MD
Director and Chief Medical Officer
Marion County Public Health Department



County, State, US, & World Trends

March 6, - October 27, 2020

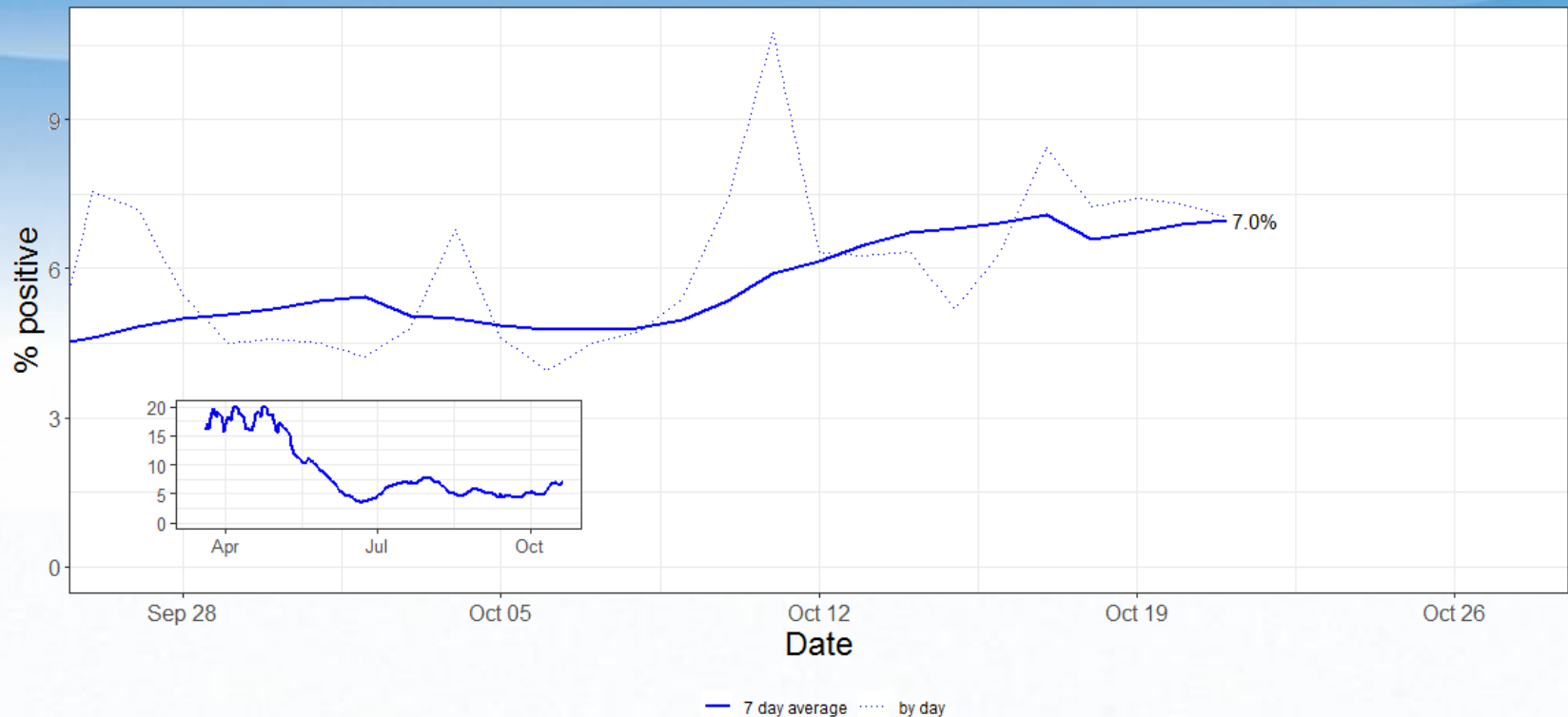


■ Marion County
 ■ US
 ■ Indiana
 ■ World
 — 7 Day Average

DR4417 Jennifer Zuker MCPHD EPI (epidemiology@marionhealth.org)
 2020-10-28 Data Source: IDH Management Performance Hub & John Hopkins Center for Systems Science and Engineering

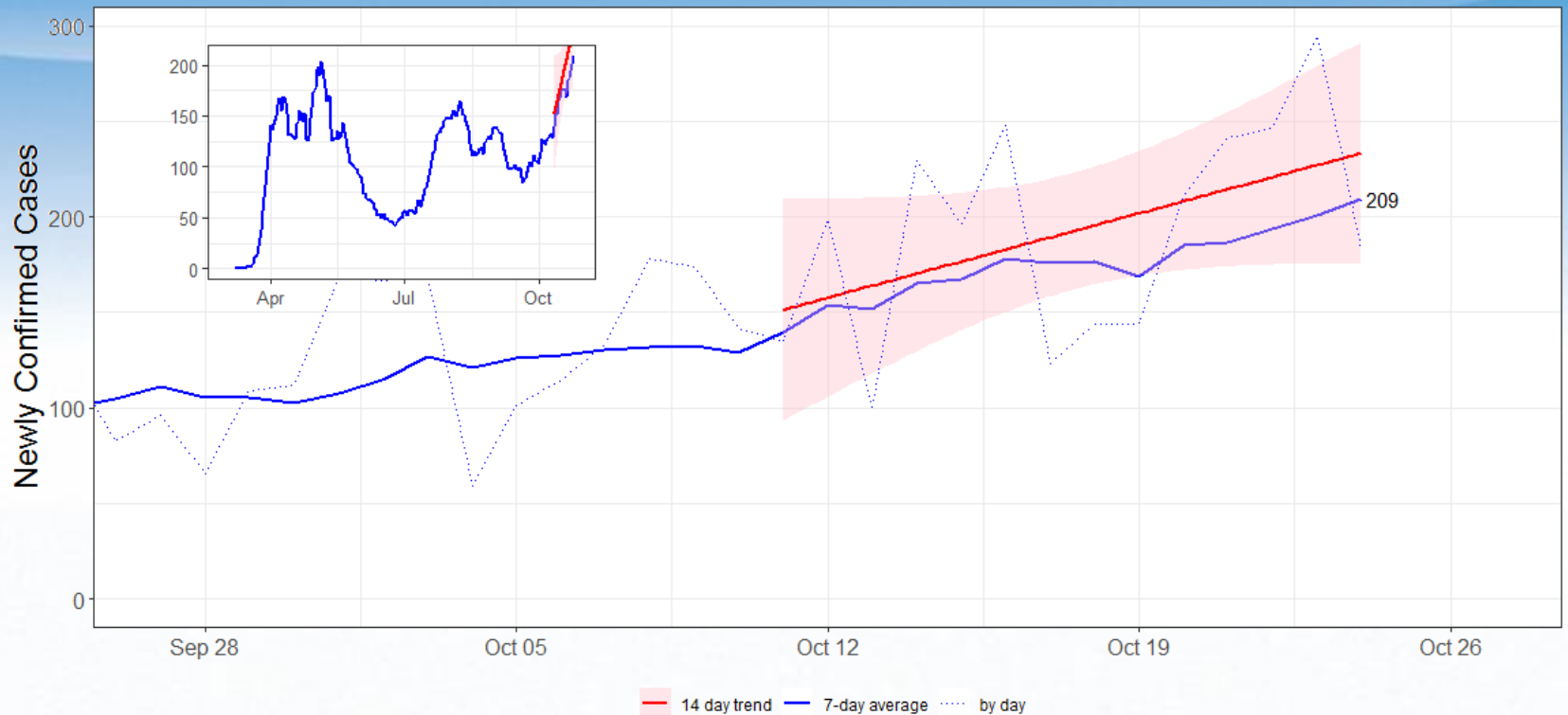


Percent of COVID-19 tests that were positive Marion County, September 27 - October 21, 2020



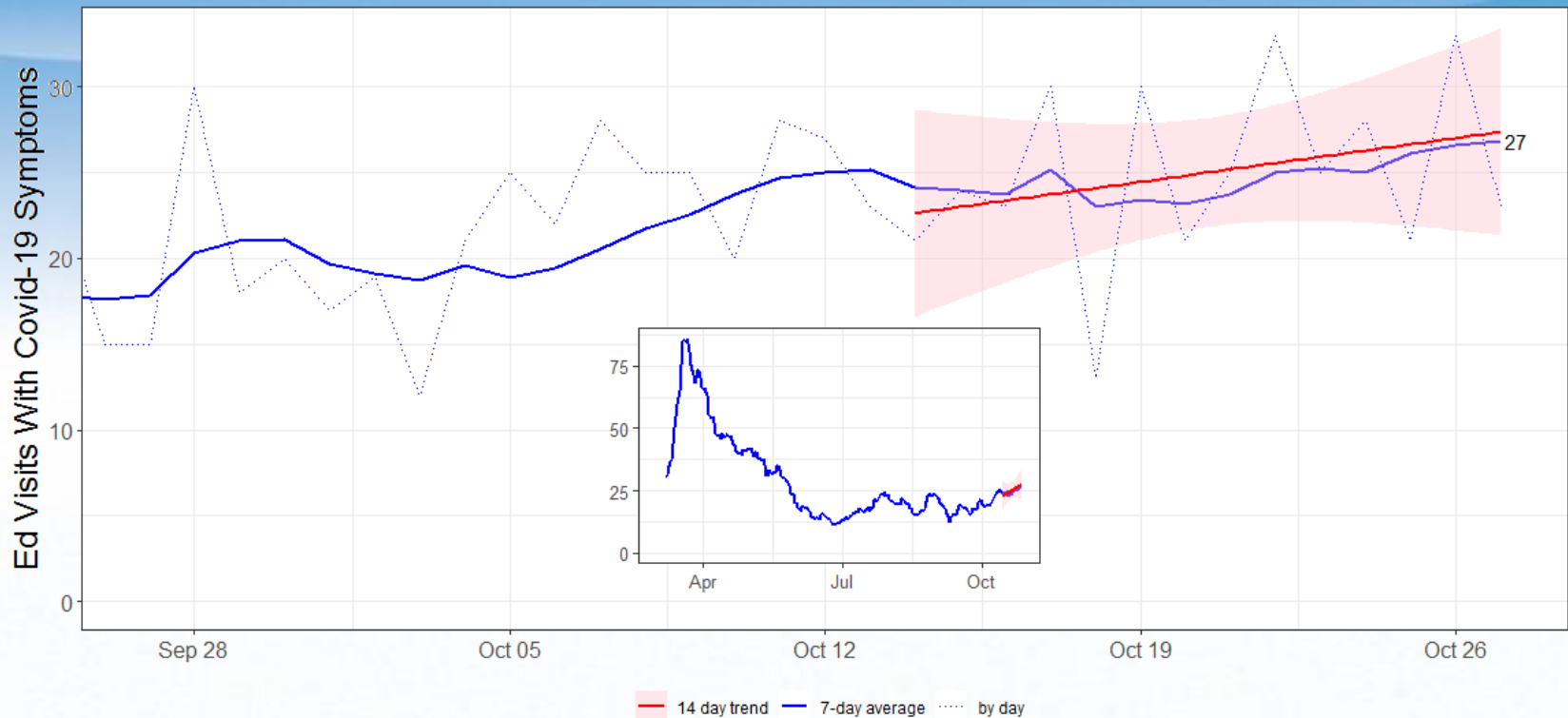
DR4634 Joe Gibson MCPHD EPI (epidemiology@marionhealth.org) 2020-10-28
Data Source: Indiana MPH Data Hub (<https://hub.mph.in.gov/dataset/covid-19-county-wide-test-case-and-death-trends>)

Newly Confirmed Cases Marion County, September 27 - October 24, 2020



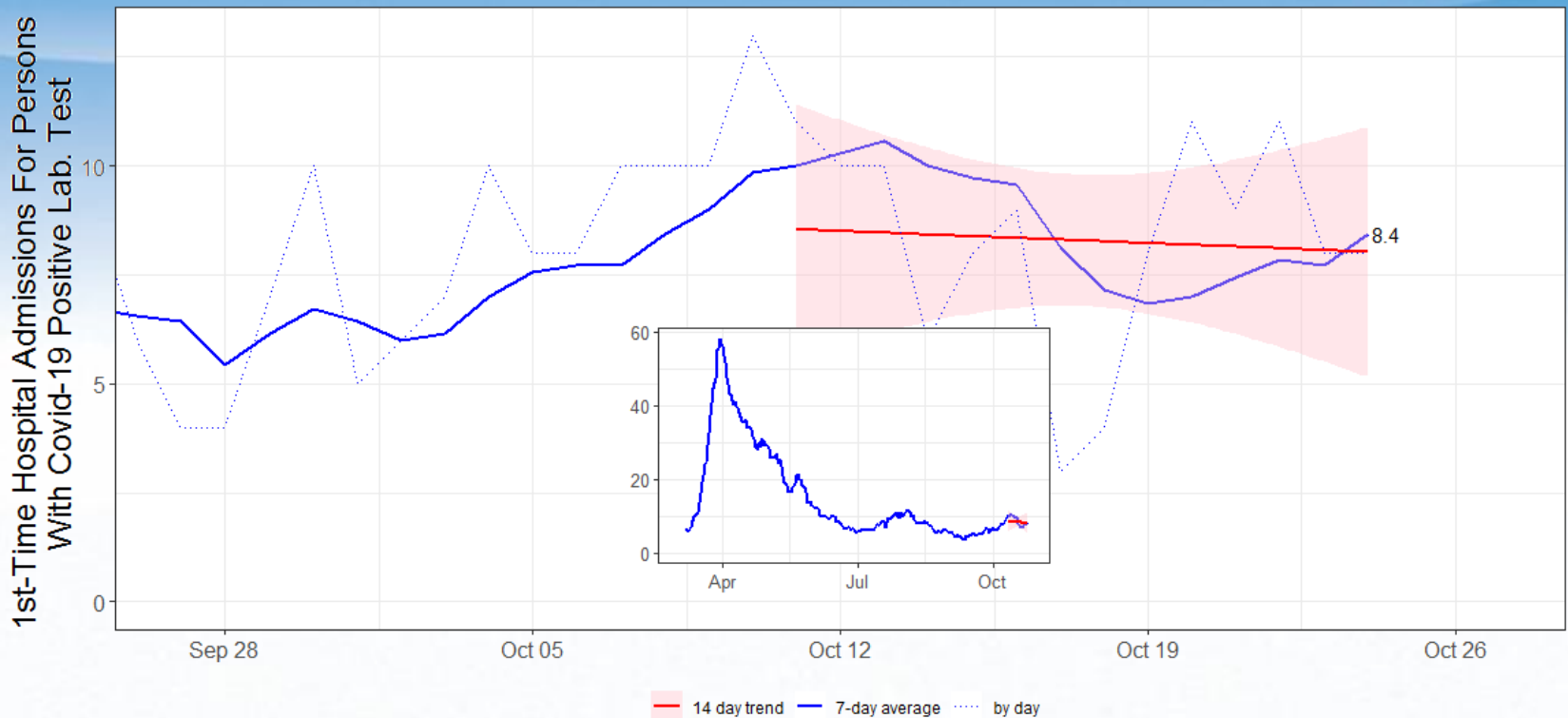
DR4478 Joe Gibson MCPHD EPI (epidemiology@marionhealth.org) 2020-10-28
Data Source: ISDH (<https://www.coronavirus.in.gov/>)

ED Visits with COVID-19 Symptoms Marion County, September 27 - October 27, 2020



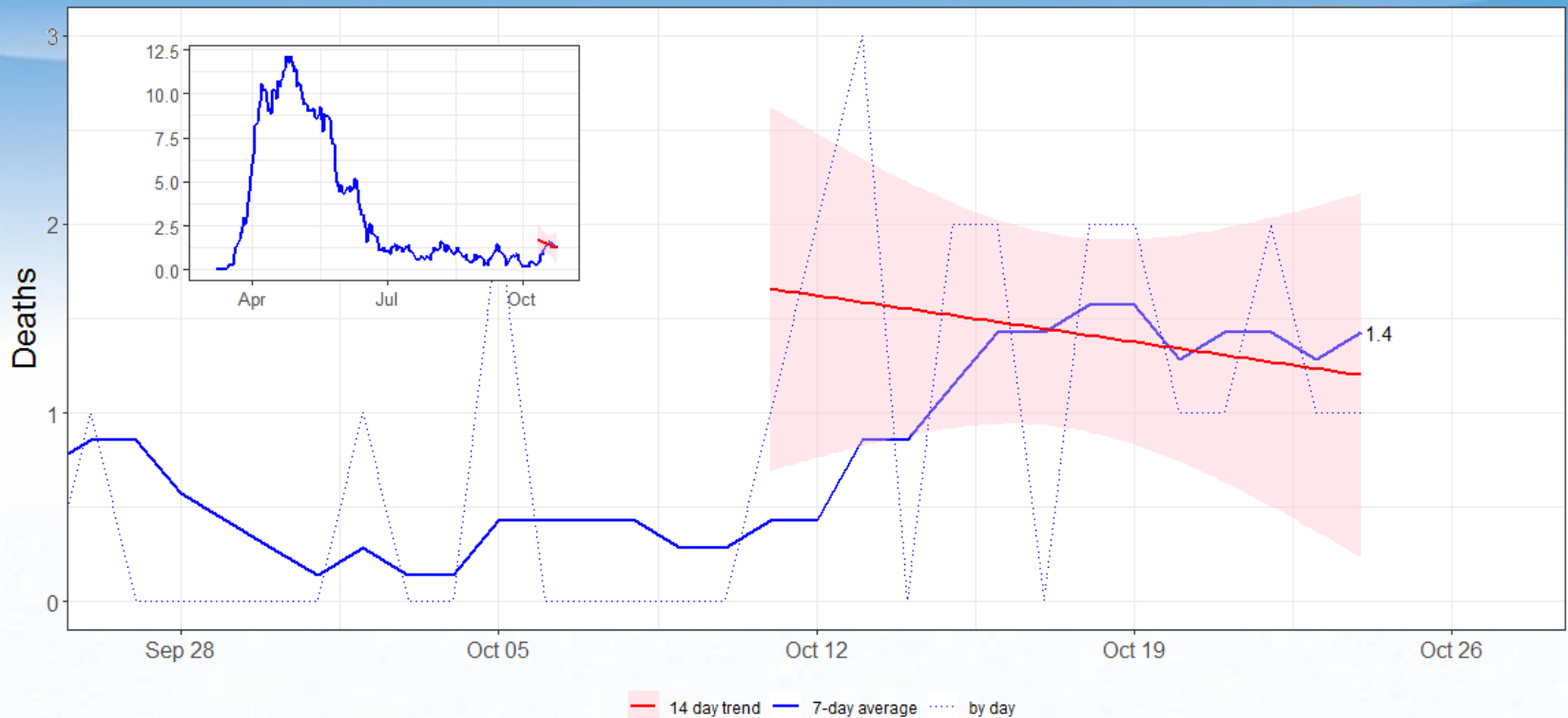
DR4478 Joe Gibson MCPHD EPI (epidemiology@marionhealth.org) 2020-10-28
Data Source: US ESSENCE ED data

1st-time Hospital Admissions for Persons with COVID-19 Positive Lab. Test Marion County, September 27 - October 24, 2020



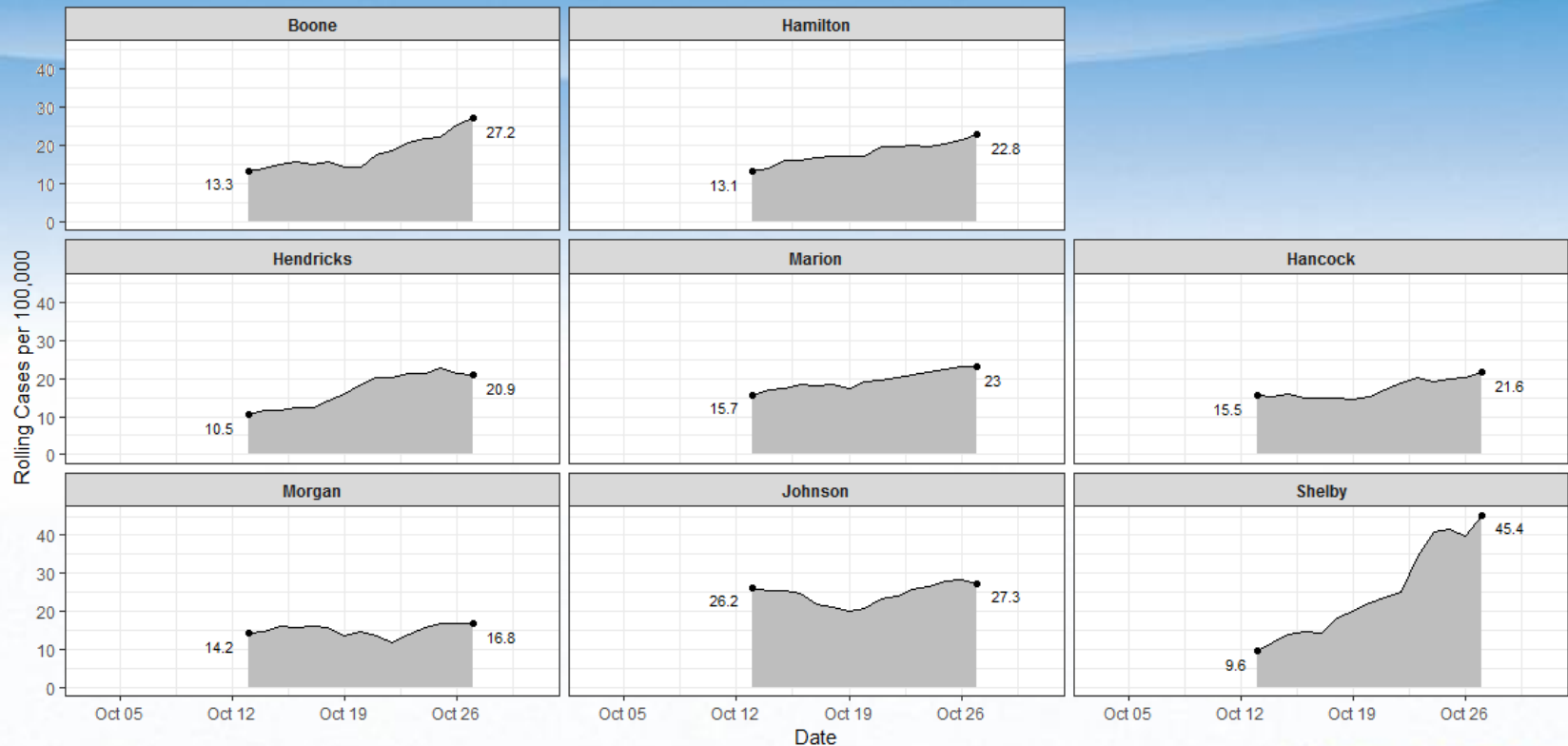
DR4478 Joe Gibson MCPHD EPI (epidemiology@marionhealth.org) 2020-10-28
Data Source: Regenstrief COVID_19 Tracker

Deaths Marion County, September 27 - October 24, 2020



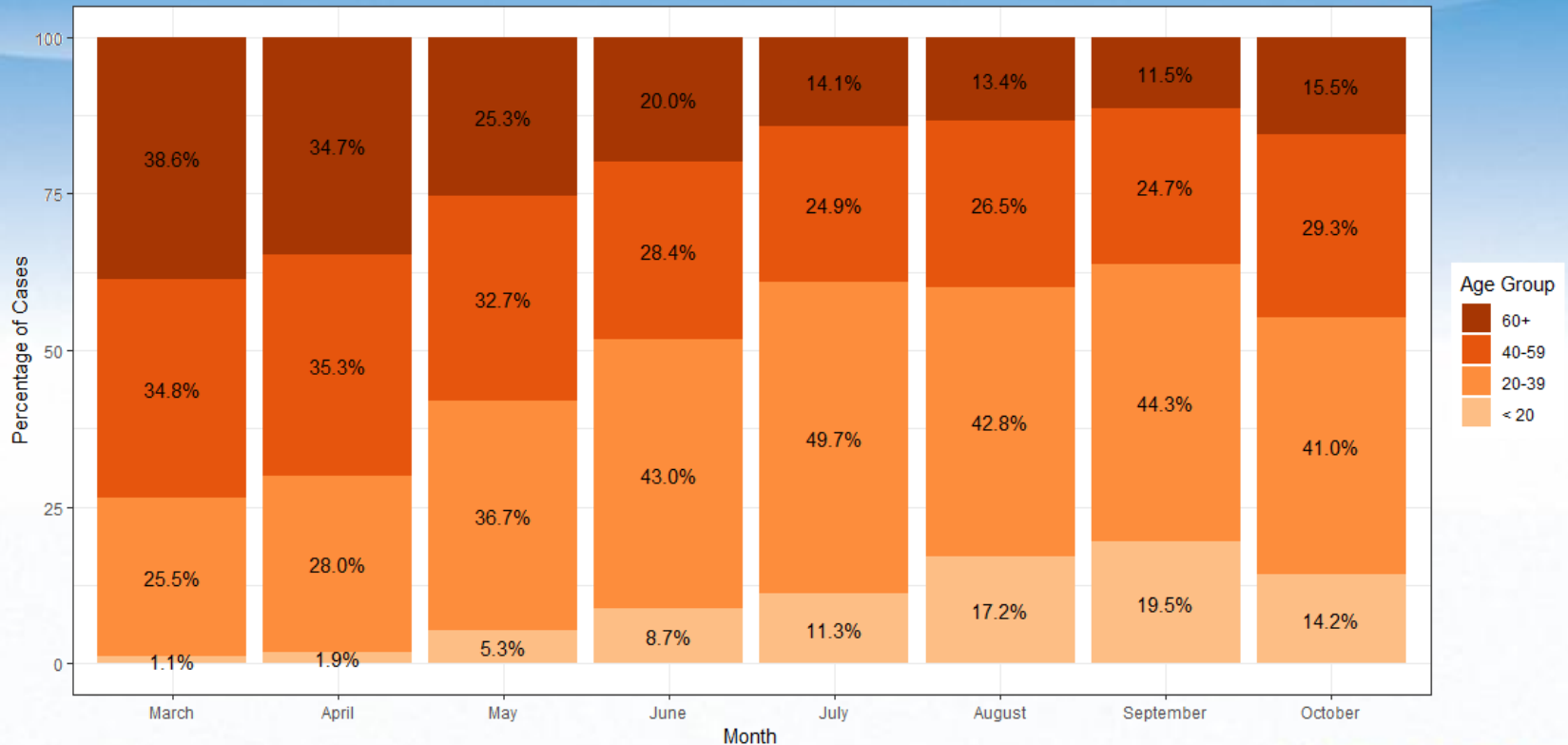
DR4478 Joe Gibson MCPHD EPI (epidemiology@marionhealth.org) 2020-10-28
Data Source: ISDH (<https://www.coronavirus.in.gov/>)

New Cases per 100,000 resident Central Indiana Counties, Oct 13 - Oct 27



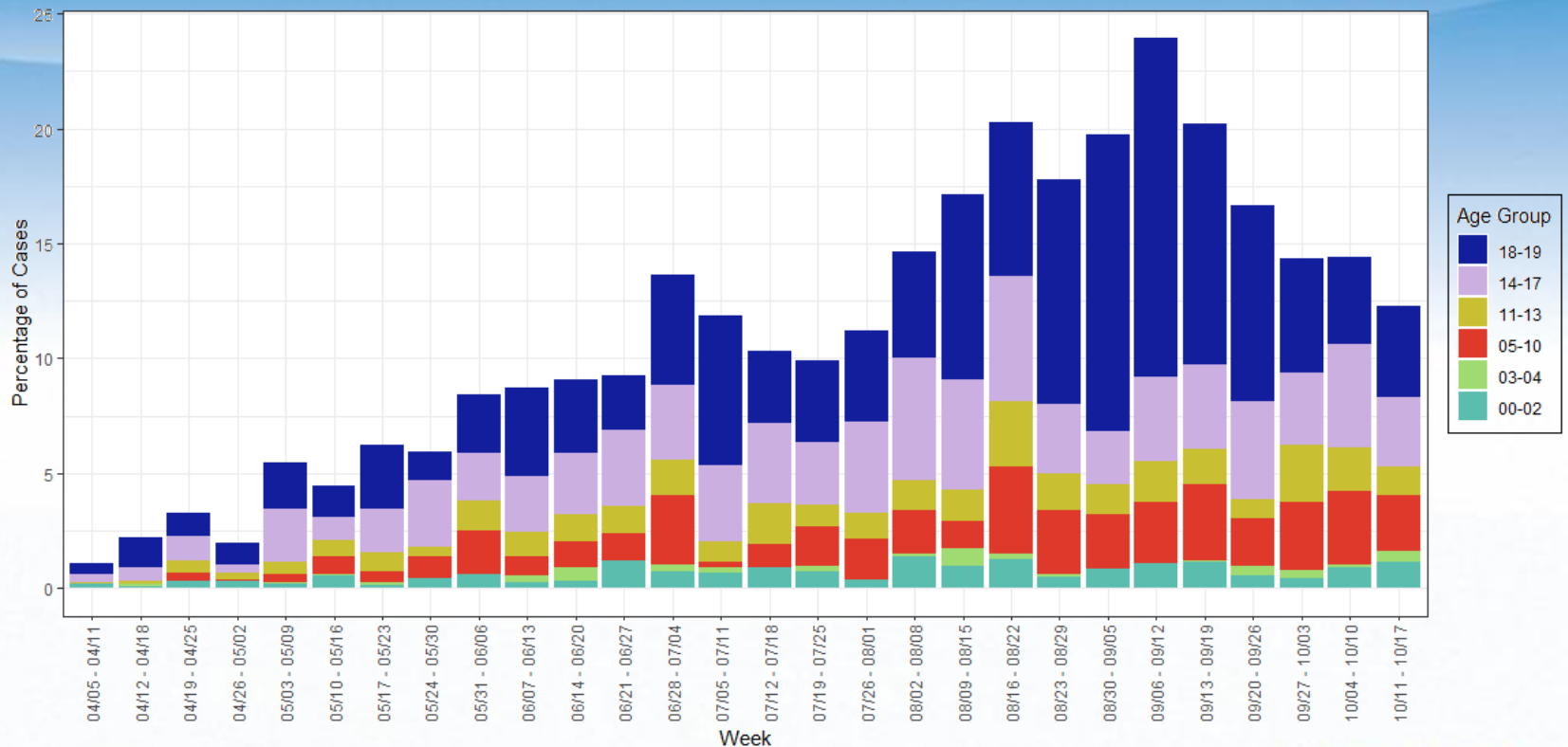
DR4581 Jennifer Zuker MCPHD EPI (epidemiology@marionhealth.org) 2020-10-28 Data Source: John Hopkins CSSE

Age Distribution of confirmed COVID-19 cases by month, Marion County, IN, 3/1, - 2020-10-21



DR4623 Jennifer Zuker MCPHD EPI (epidemiology@marionhealth.org) 2020-10-28 Data Source: Master Case List

Percent of cases by age, 0-19 years old, Marion Co. IN 3/29 - 10/24



DR4417 Jennifer Zuker MCPHD EPI (epidemiology@marionhealth.org) 2020-10-28 Data Source: Master Case List

Public Health Update

- No changes to current order:
 - Masks, No Large Gatherings, Socially Distance
- Contact tracing is crucial – Please answer your phone, text, or email
- Expanding MCPHD testing to include asymptomatic individuals
- Launching systematic random surveillance program with IU Fairbanks School of Public Health:
 - Determine prevalence in Marion County
 - Supports contact tracing for asymptomatic COVID-19 residents

Public Health Update

- Follow MCPHD Halloween guidelines
 - Keeping kids away from candy cuts down on cavities!
 - Wear masks (not Halloween masks) and socially distance
 - This includes YOU, PARENTS!
- Vote safely with a mask and social distance
- Continue to be vigilant after Fall Break

GET YOUR FLU SHOT!