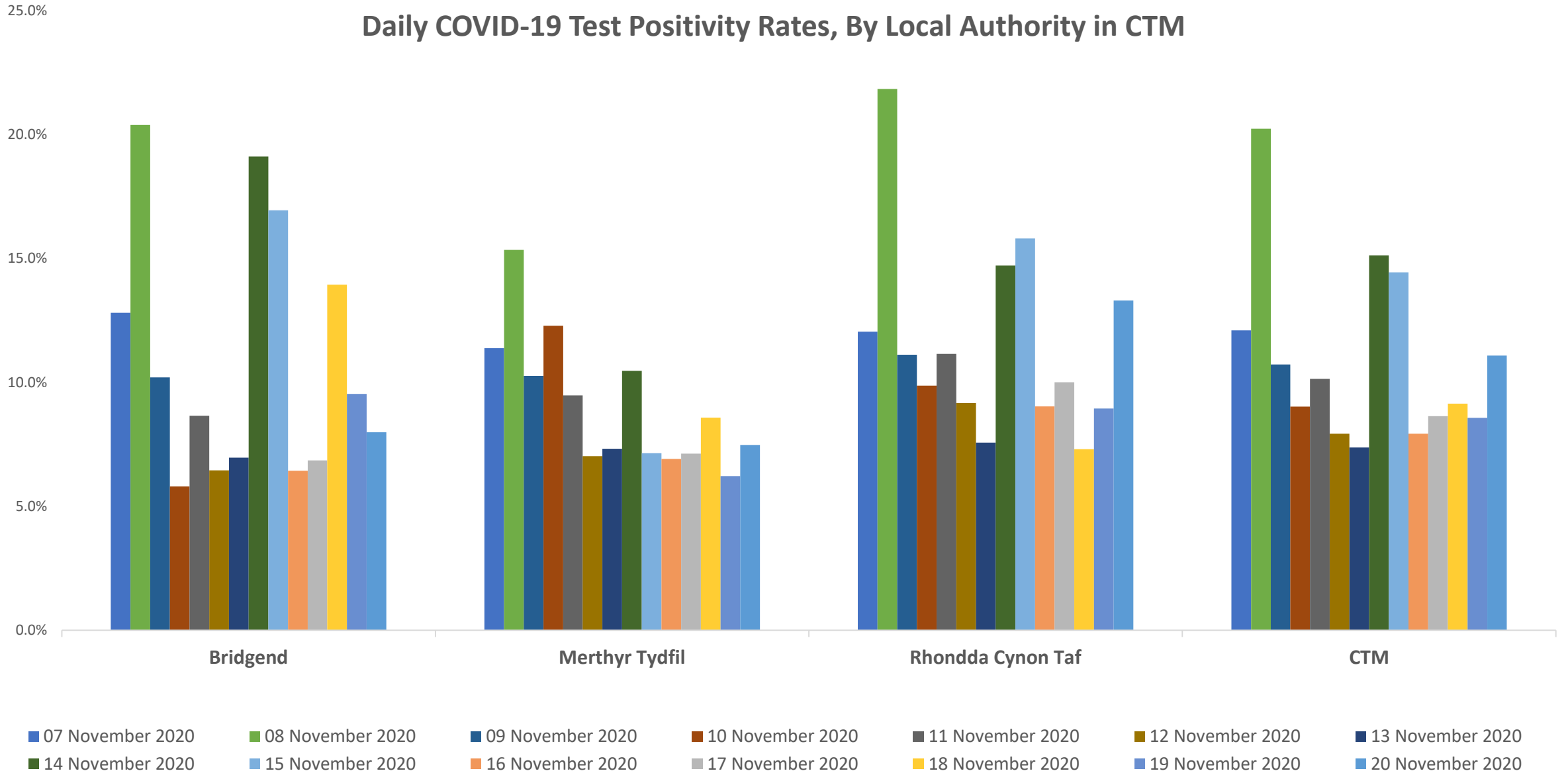


COVID-19 Update for CTMUHB Board

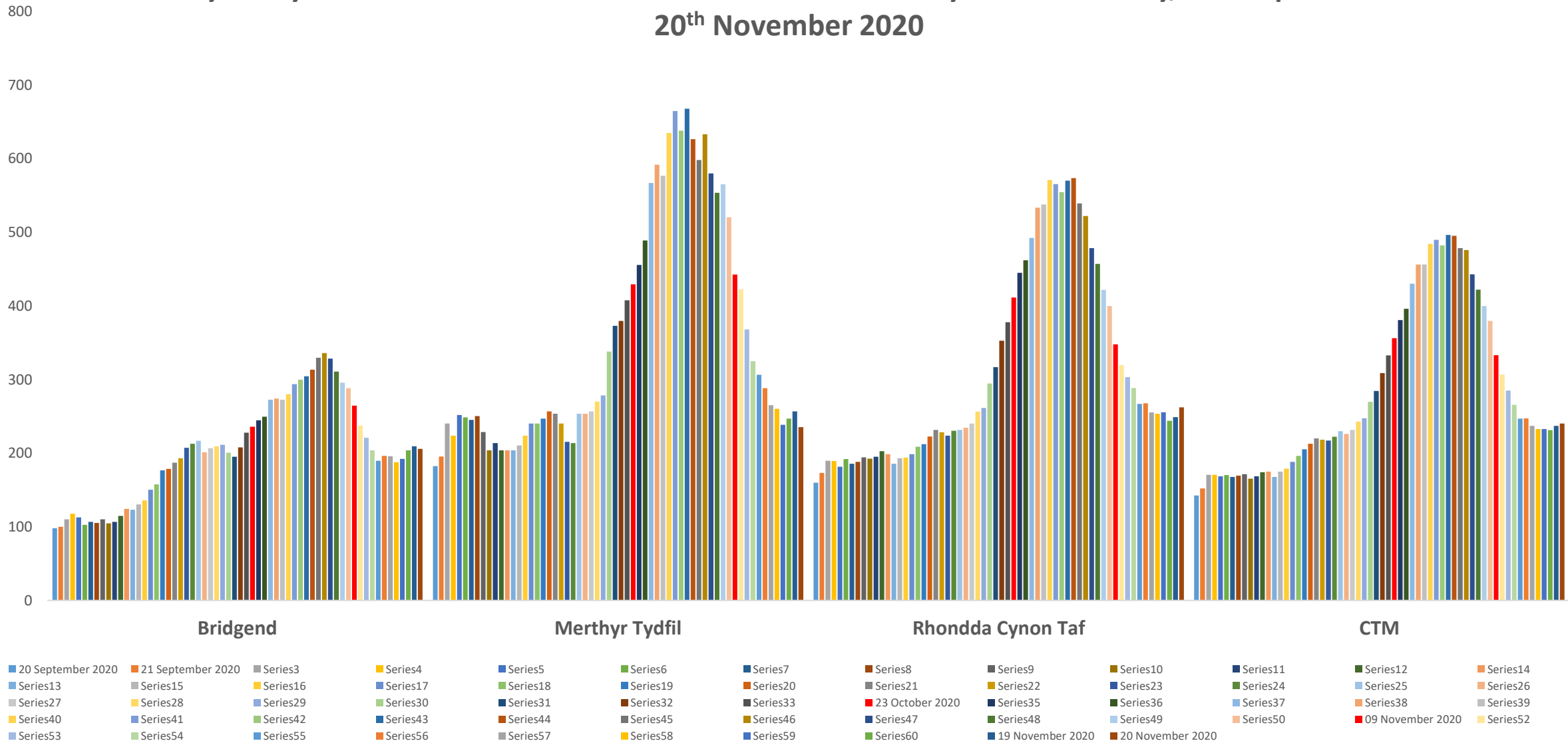
Prepared 23rd November 2020

Kelechi Nnoaham, DPH

Daily COVID-19 Test Positivity Rates, By Local Authority in CTM

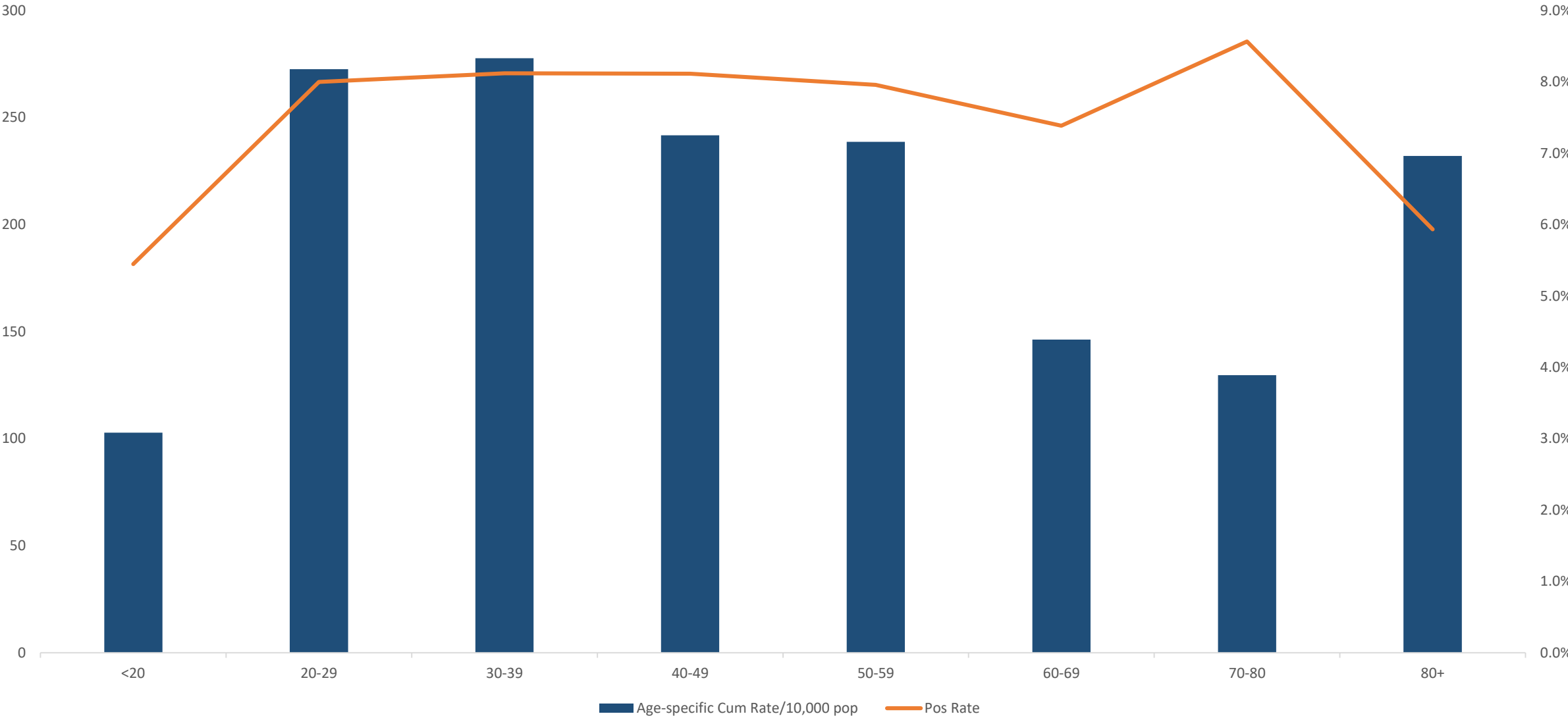


Daily 7-Day Cumulative Incidence of COVID-19 in CTM and By Local Authority, 20th September to 20th November 2020

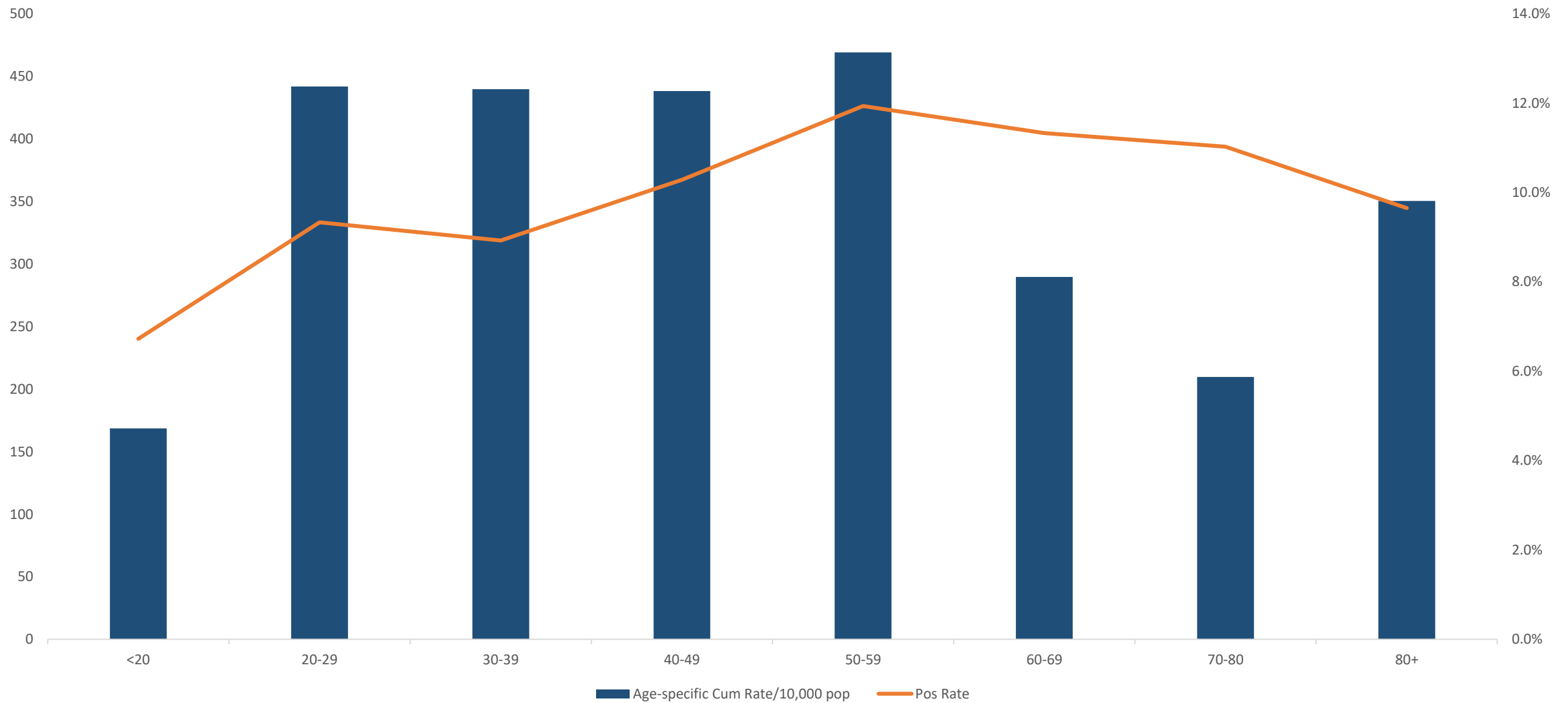


Age-specific analyses

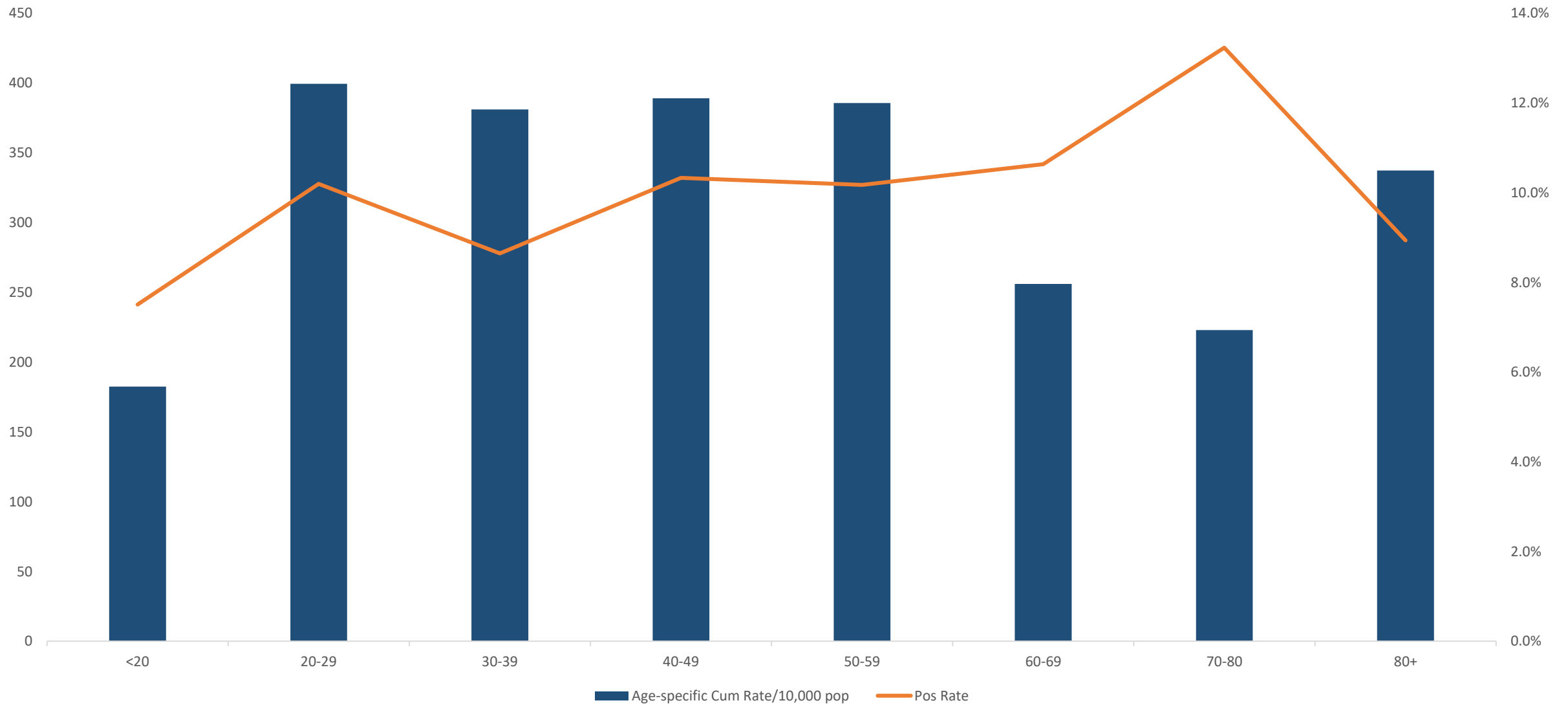
BRIDGEND, Test Positivity Rates & Cum Incidence/10,000 pop



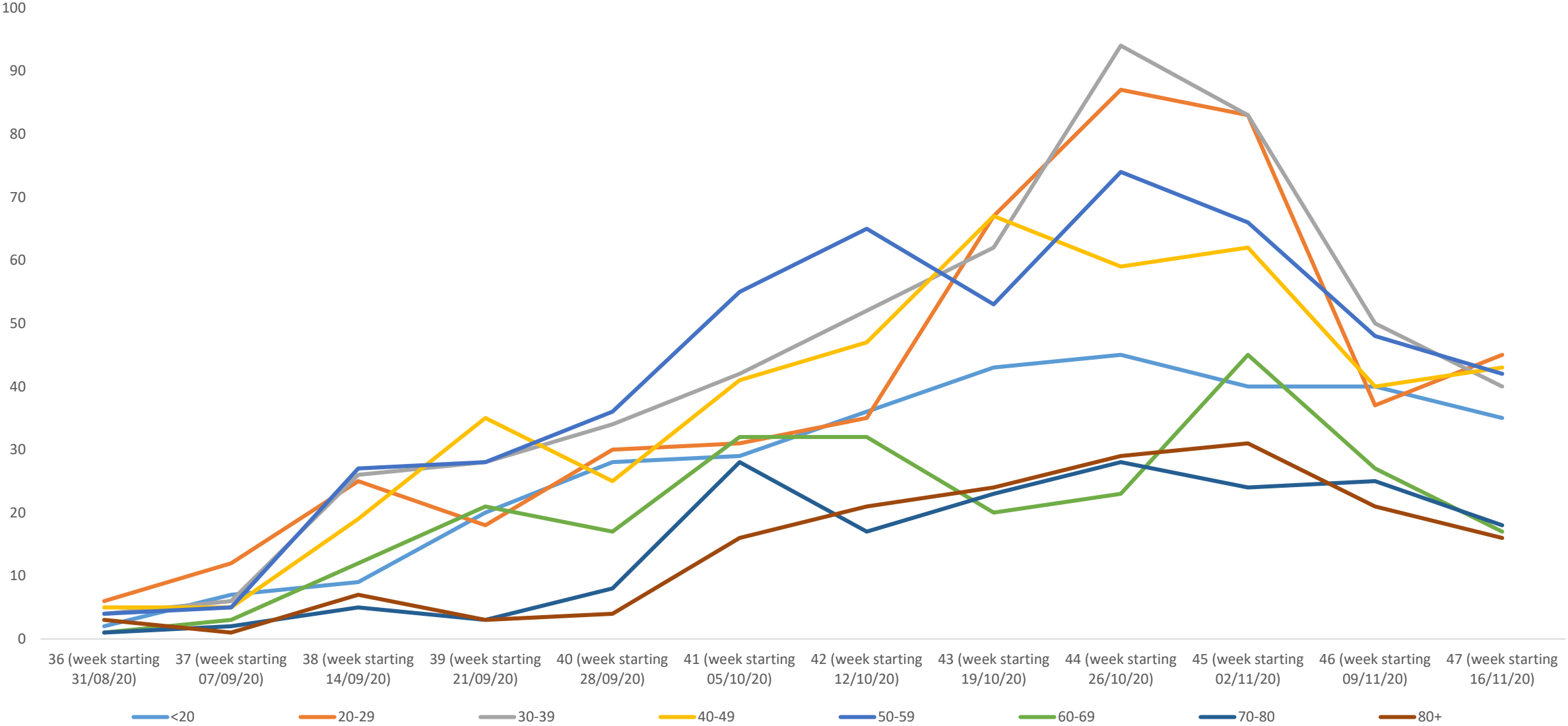
MERTHYR TYDFIL, Test Positivity Rates & Cum Incidence/10,000 pop



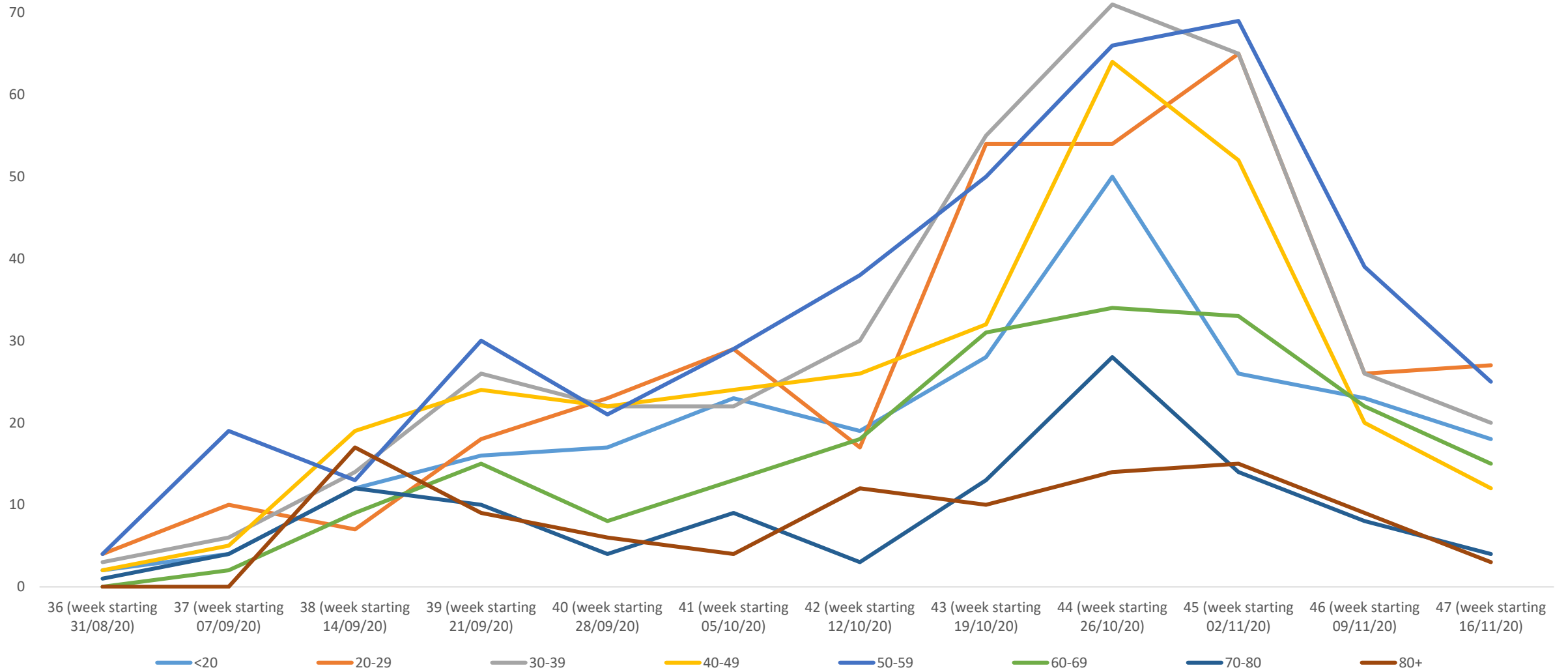
RHONDDA CYNON TAF, Test Positivity Rates & Cum Incidence/10,000 pop



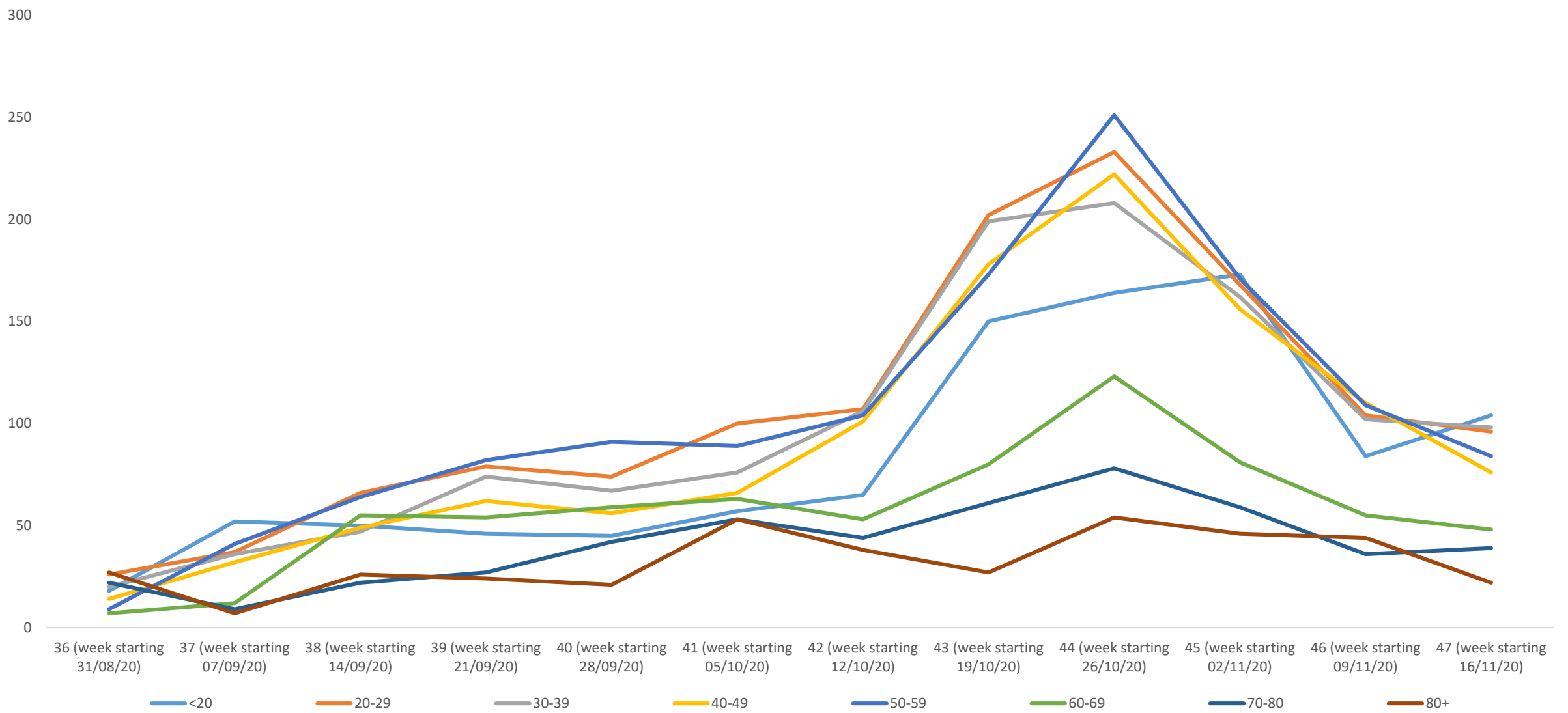
Trends in age-specific COVID-19 infections, BRIDGEND



Trends in age-specific COVID-19 infections, MERTHYR TYDFIL



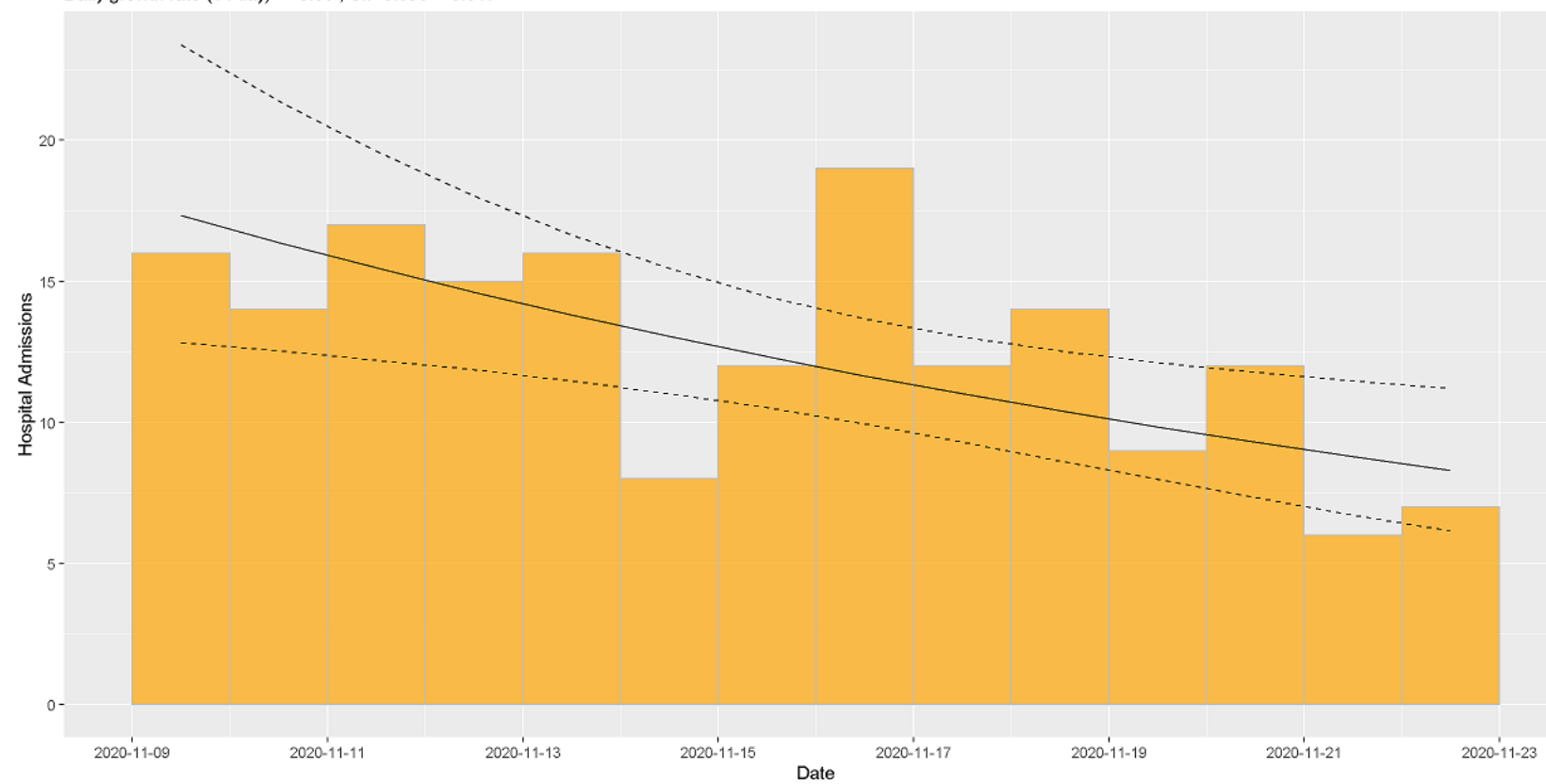
Trends in age-specific COVID-19 infections, RHONDDA CYNON TAF



COVID-19 and our Hospitals, recent months

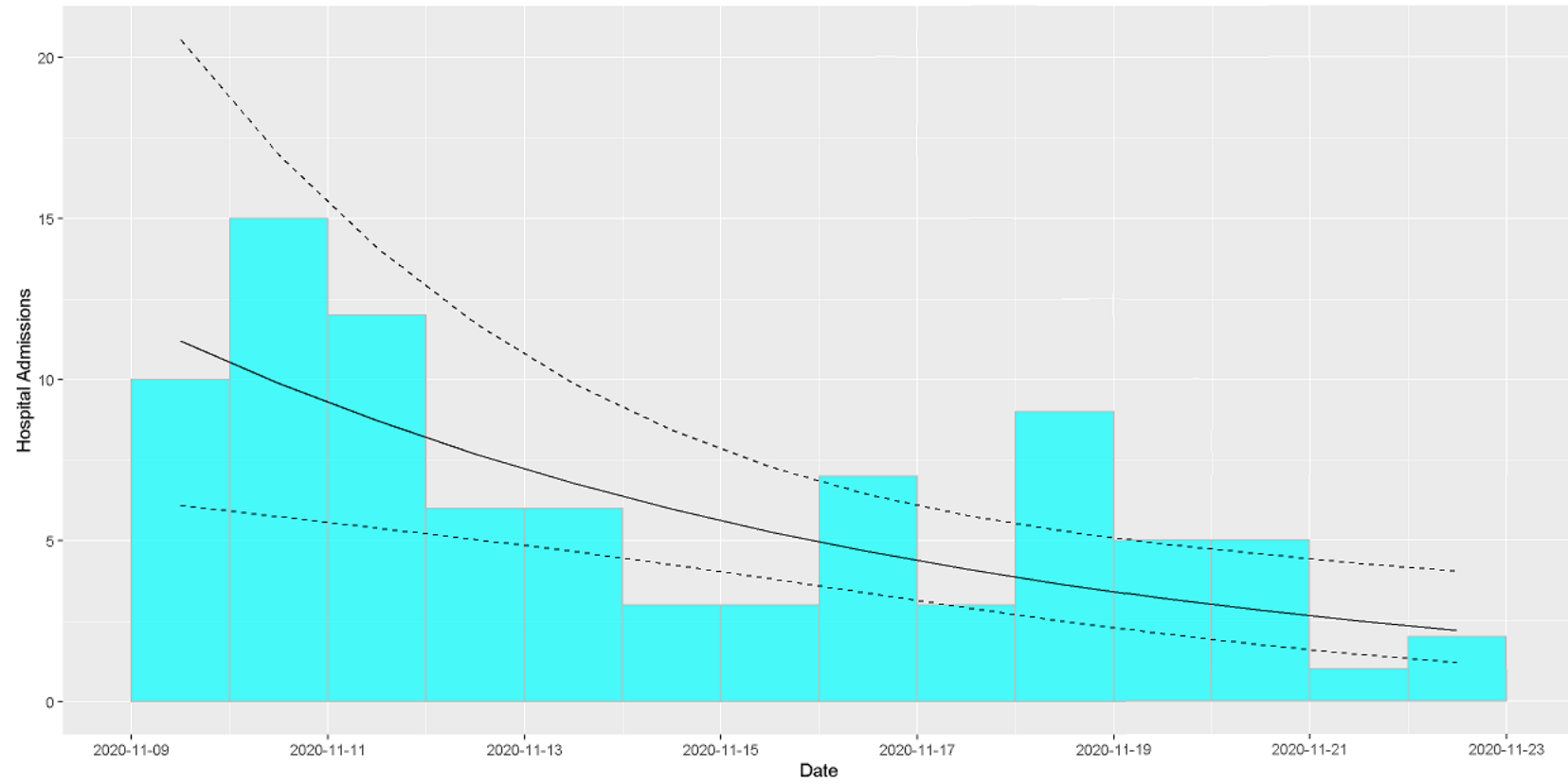
CTM - New Community Acquired COVID Cases in Hospital (shown against an exponential line of best fit)

Daily growth rate (14 day) = -0.06 , CI: -0.096 - -0.017



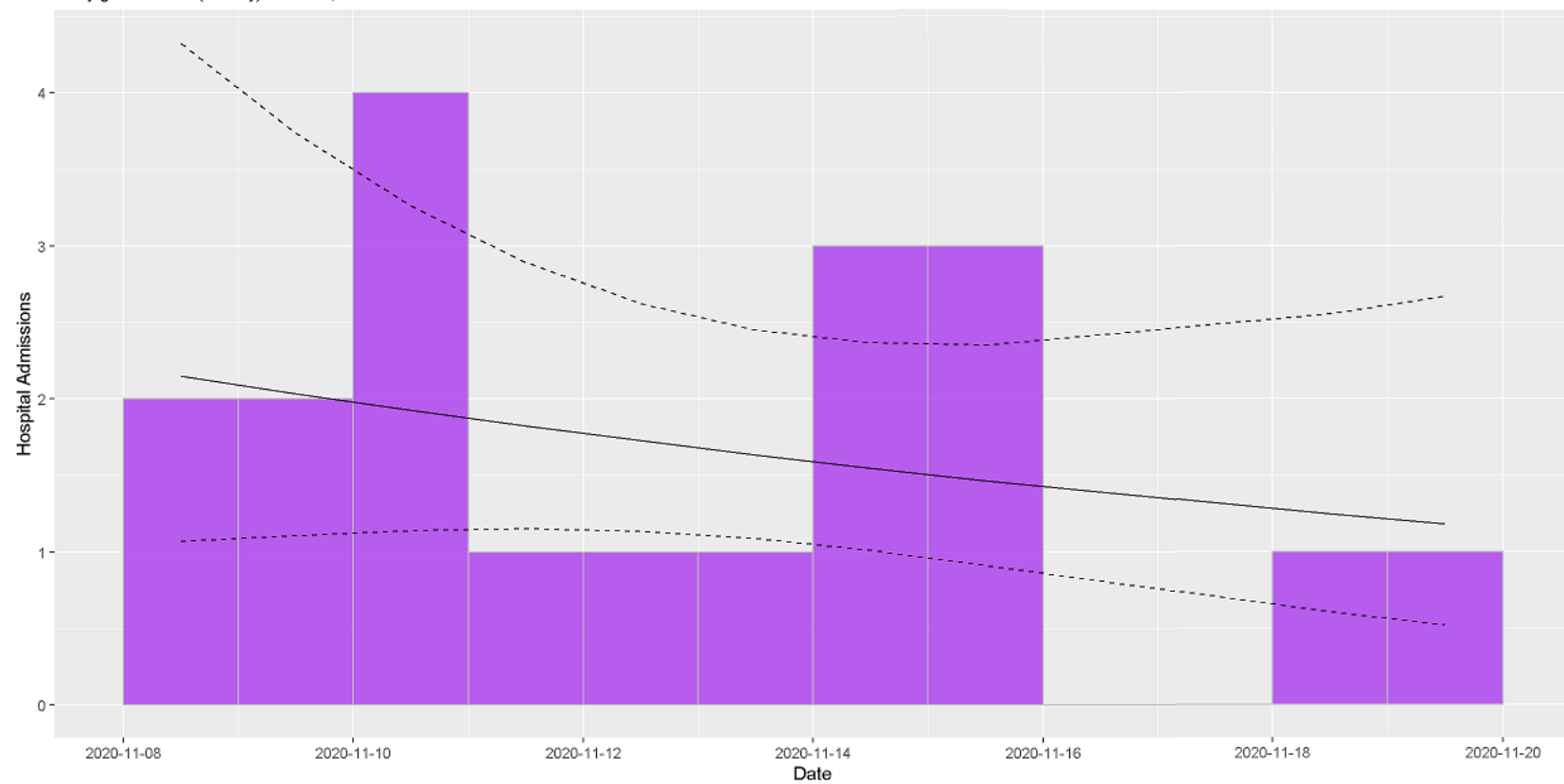
CTM - New Hospital and Community Acquired COVID Cases in Hospital (shown against an exponential line of best fit)

Daily growth rate (14 day) = -0.13 , CI: -0.205 - -0.046



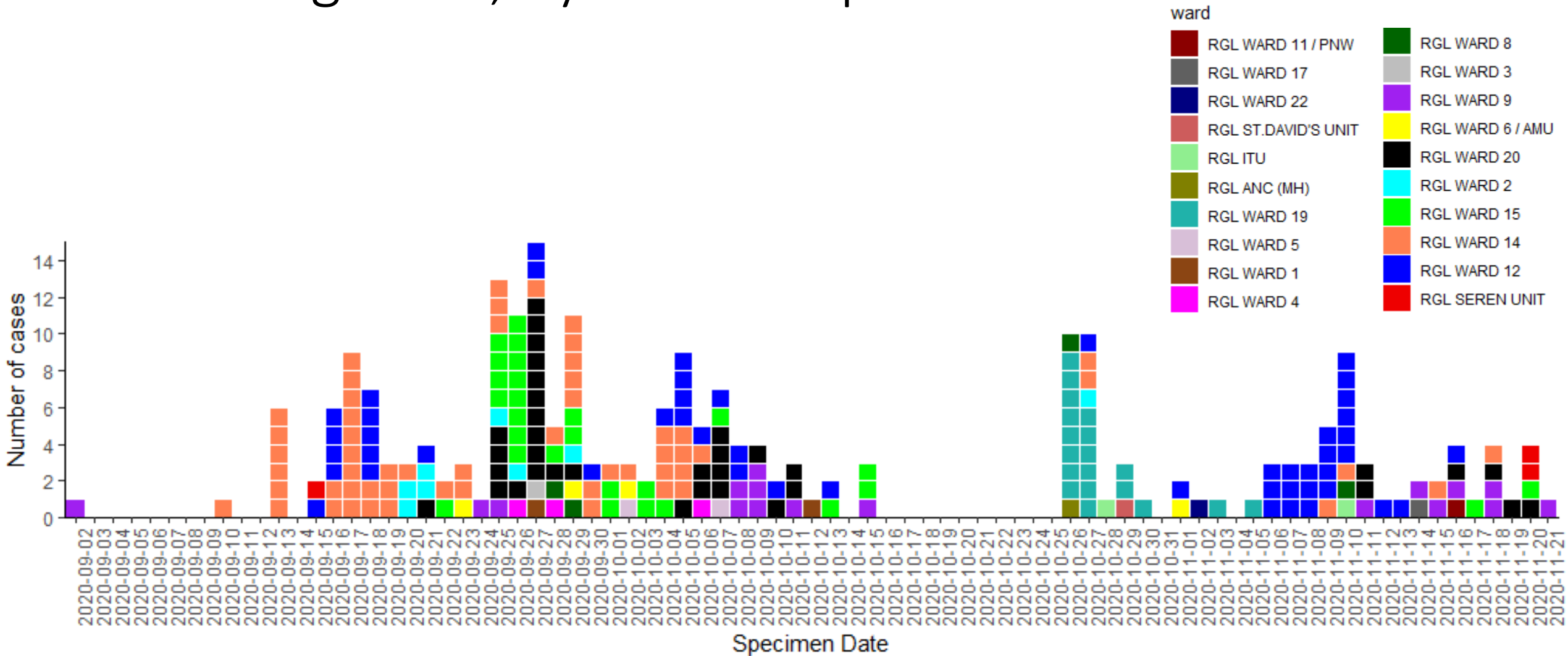
CTM - COVID Related Critical Care Admissions (shown against an exponential line of best fit)

Daily growth rate (14 day) = -0.05 , CI: -0.171 - 0.062



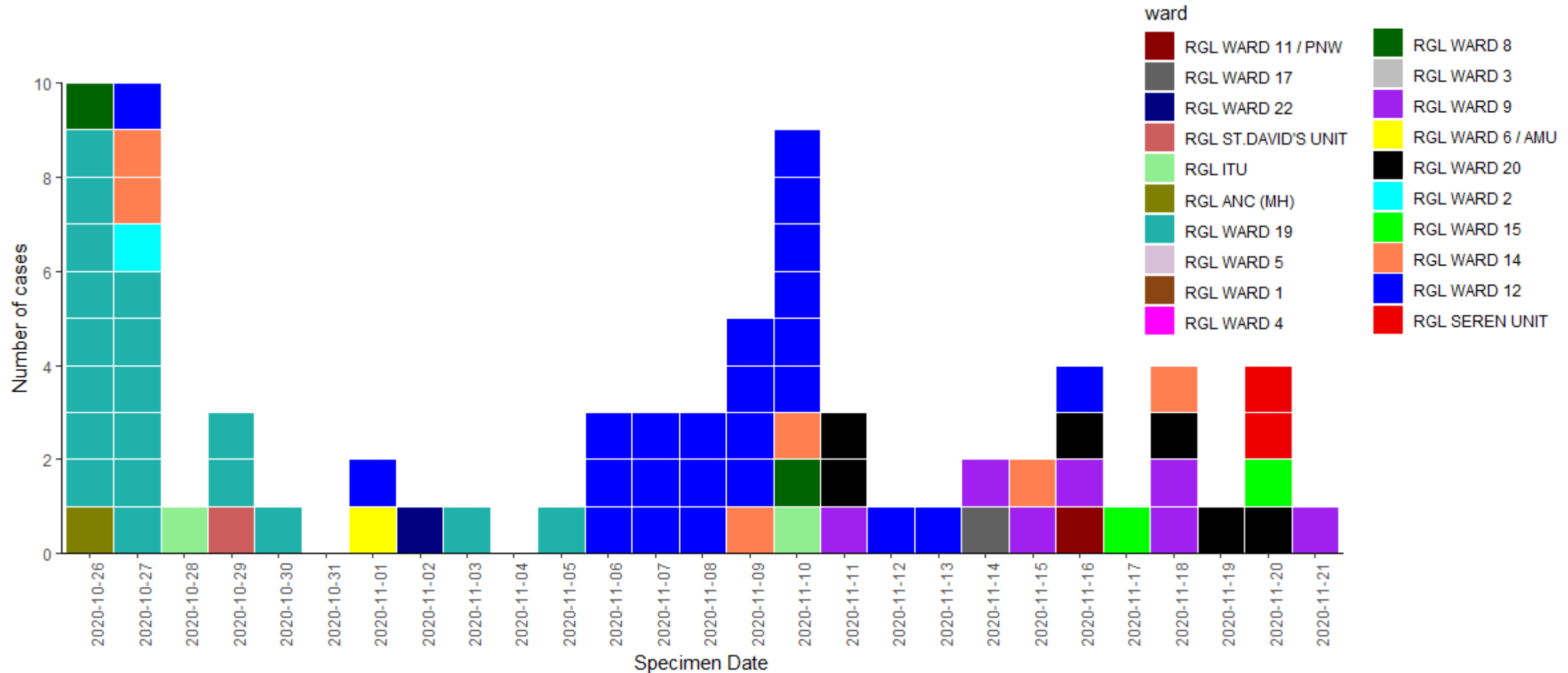
Hospital Outbreaks

Epidemiological curve of COVID cases at RGH since 27th Aug 2020, by ward of specimen collection*



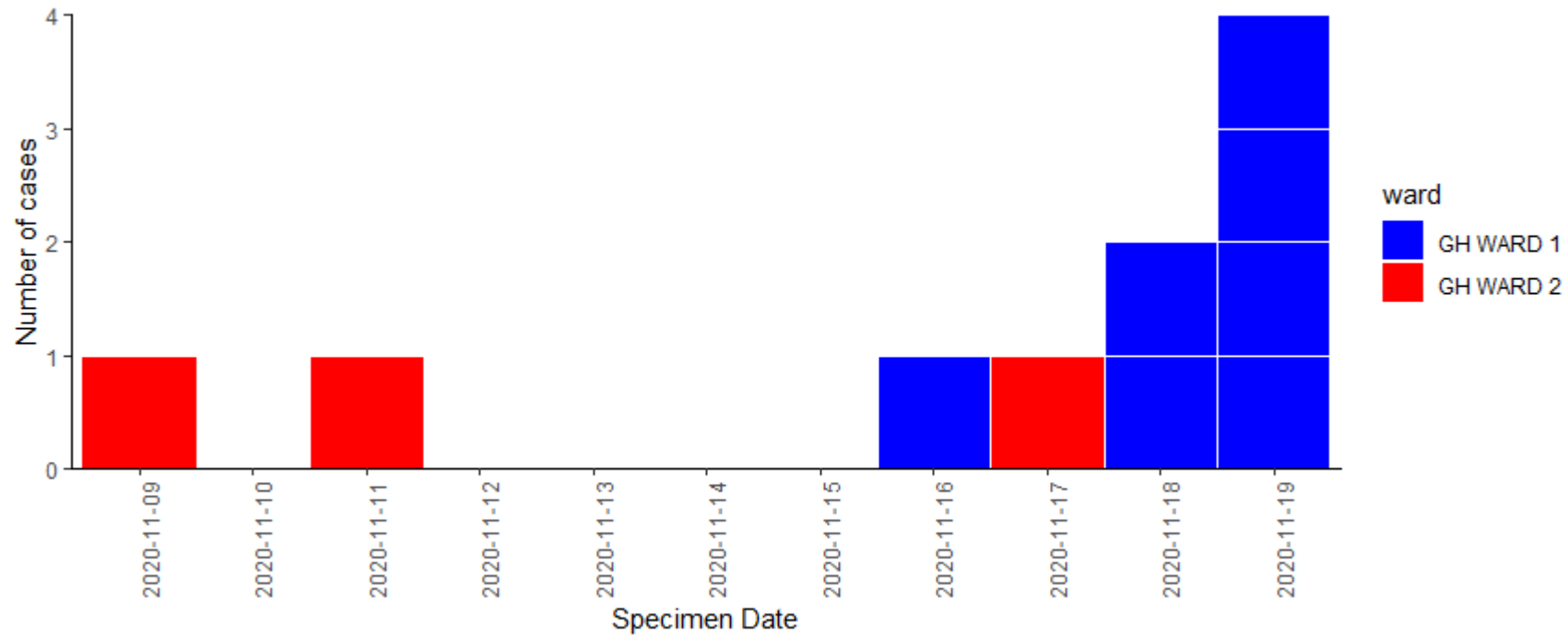
*excluding true CAI

Epidemiological curve of COVID cases at RGH since 26th Oct 2020 (cluster 2), by ward of specimen collection*



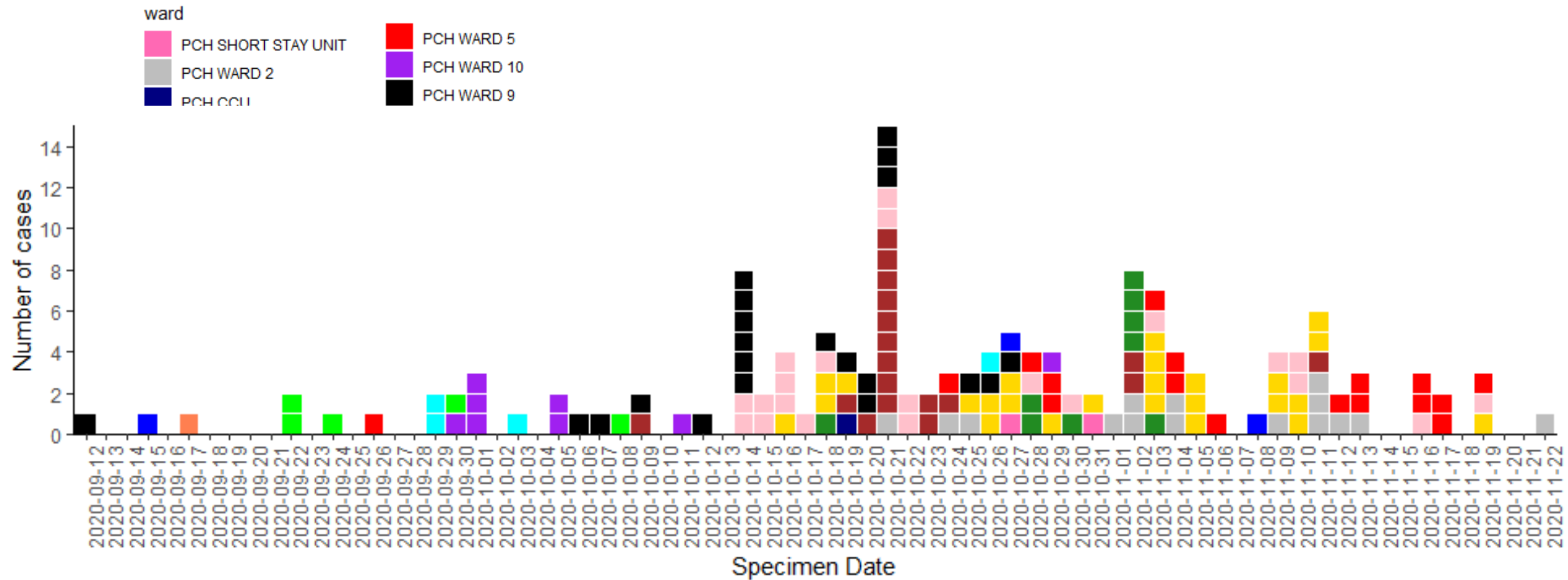
*excluding true CAI

Epidemiological curve of COVID cases at GH since 26th Oct 2020, by ward of specimen collection*



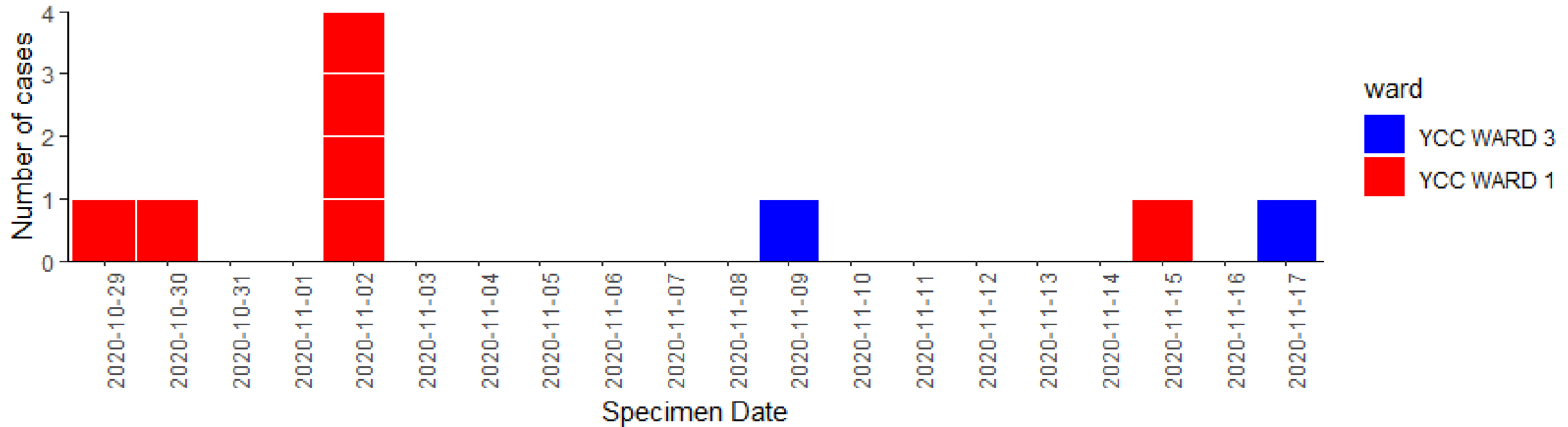
*excluding true CAI

Epidemiological curve of COVID cases at PCH since 29th Aug 2020, by ward of specimen collection*



*excluding true CAI

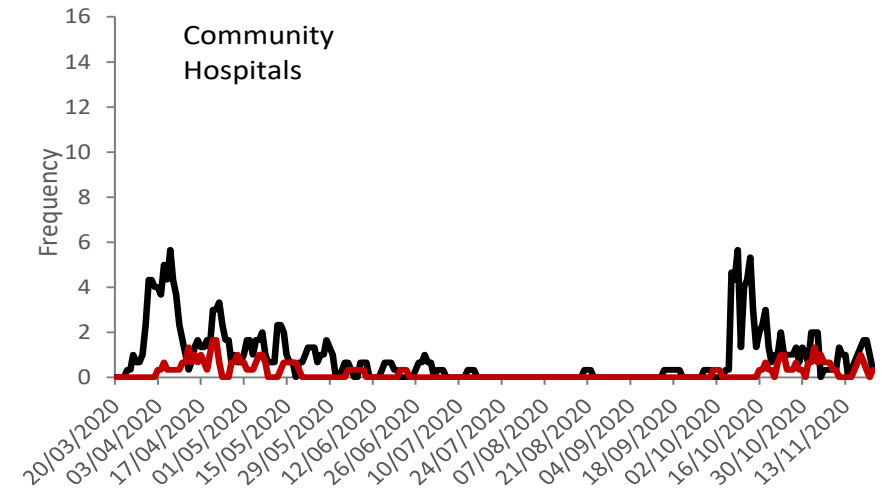
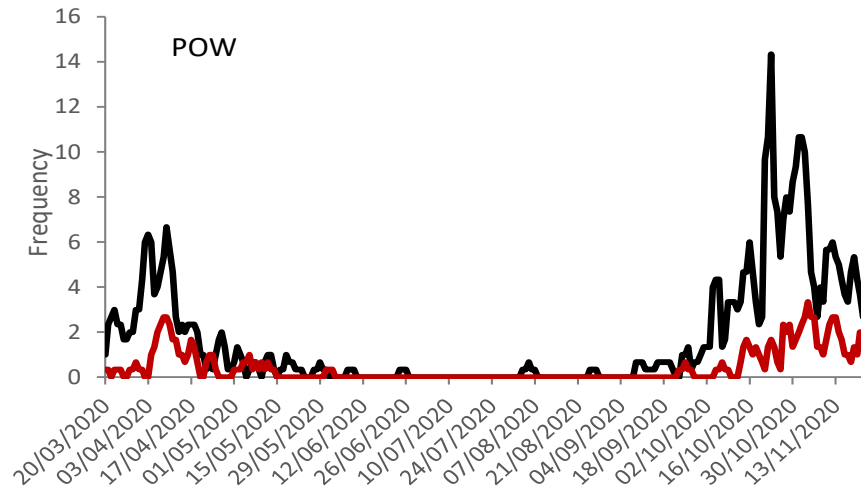
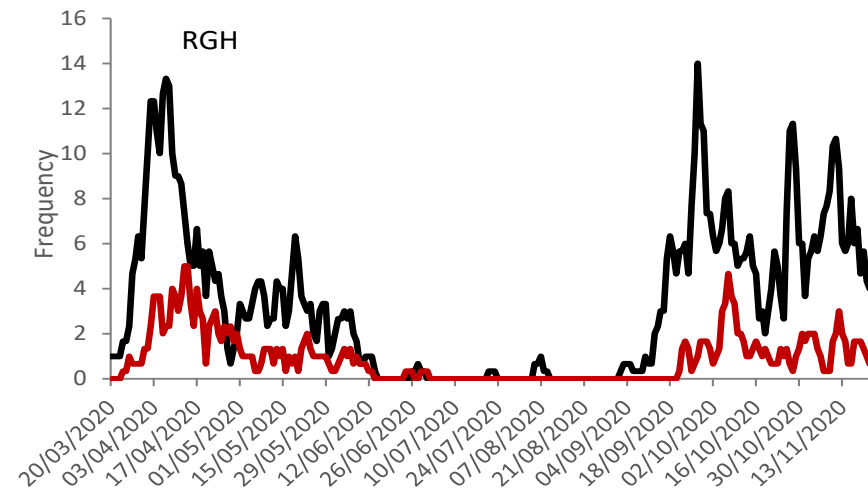
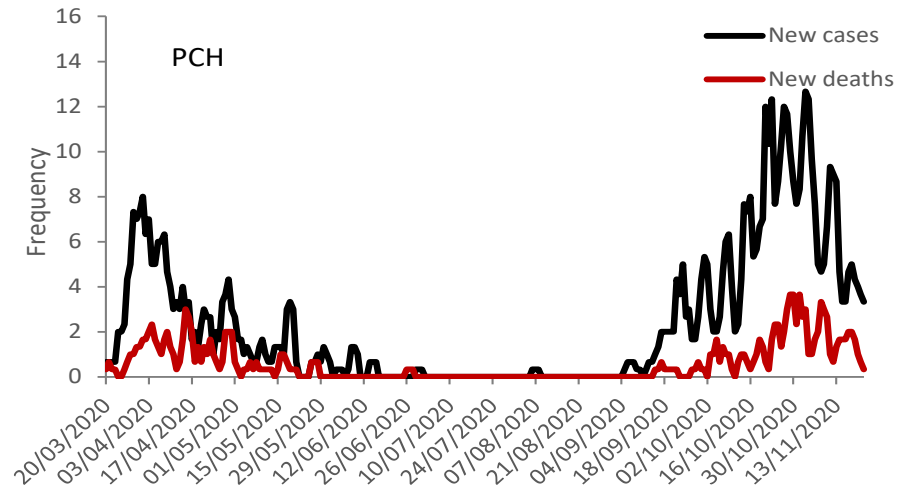
Epidemiological curve of COVID cases at YCC since 18th Oct 2020, by ward of specimen collection*



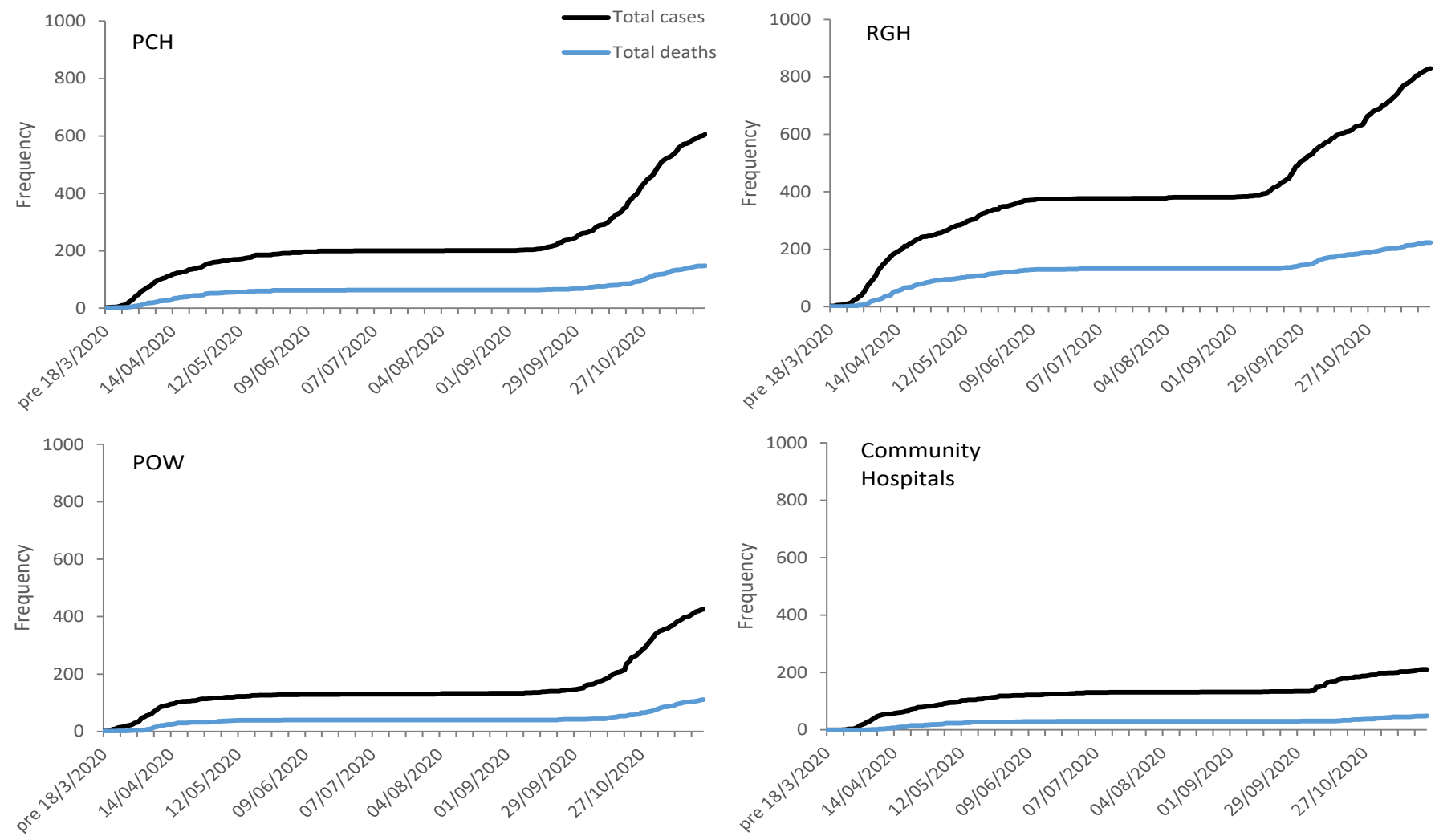
*excluding true CAI

COVID-19 and our Hospitals, since start of
pandemic

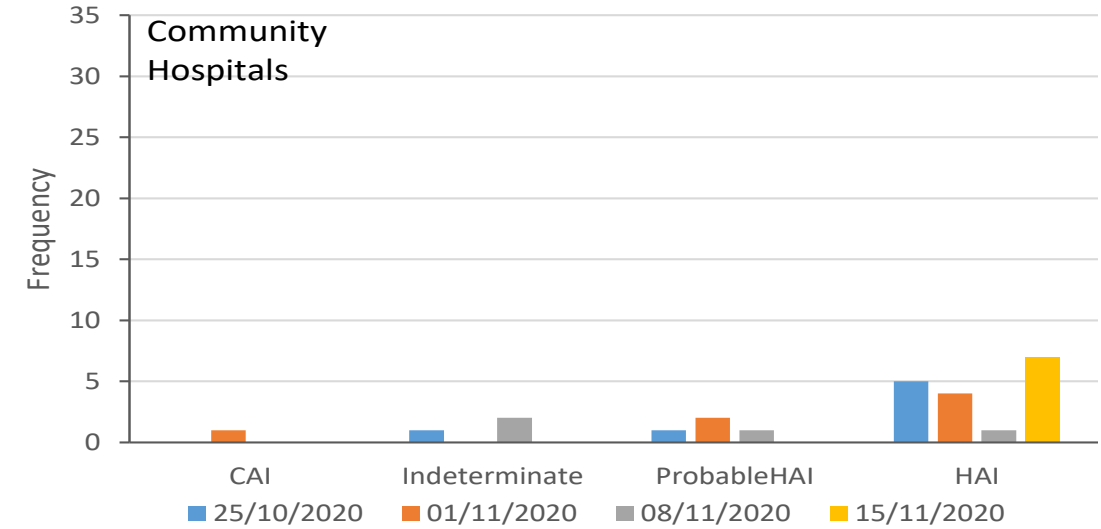
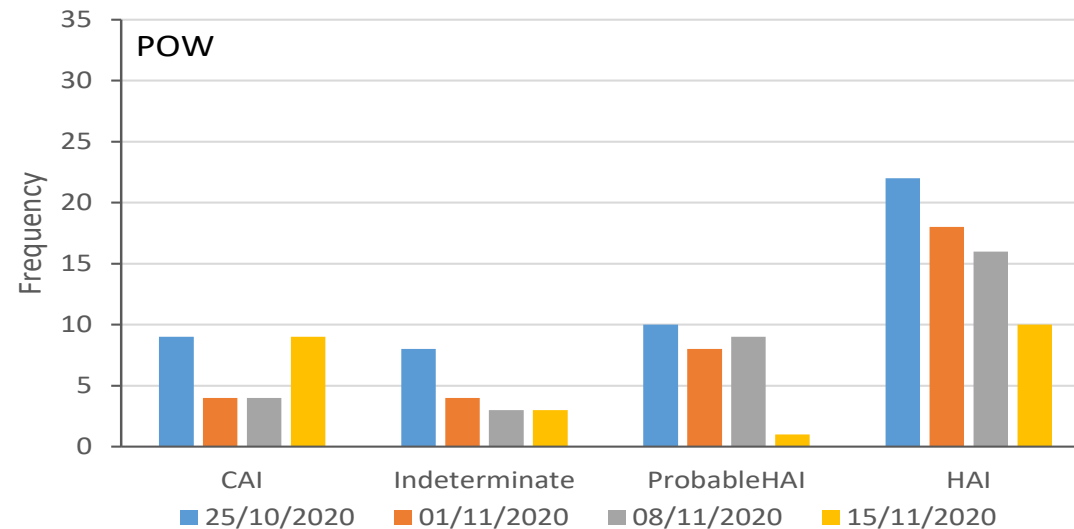
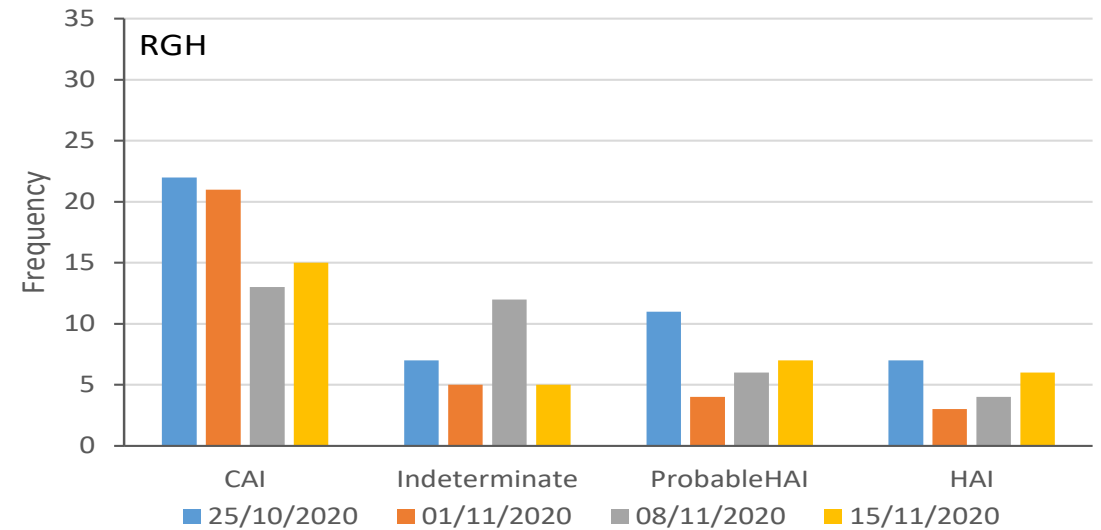
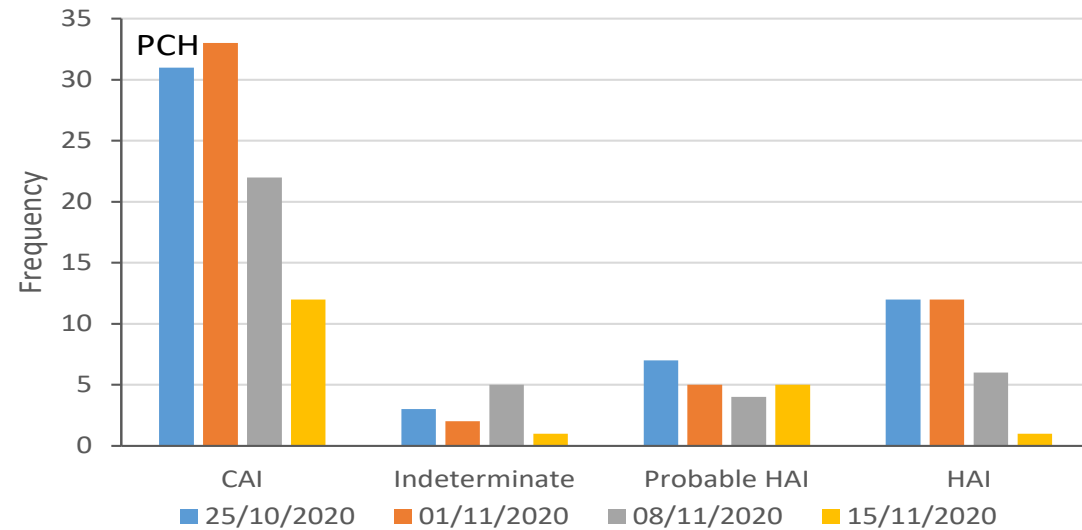
New COVID-19 cases and deaths in CTM patients since 18/03/2020, by site of test (3-day rolling average)



Total COVID-19 cases and deaths in CTM hospital sites since 18/03/2020, by site



Weekly COVID-19 infections identified per acute site by infection category, previous four weeks



New COVID-19 cases identified in Community Testing Units by qualifier type, since 20/04/2020 (3-day rolling average)*

