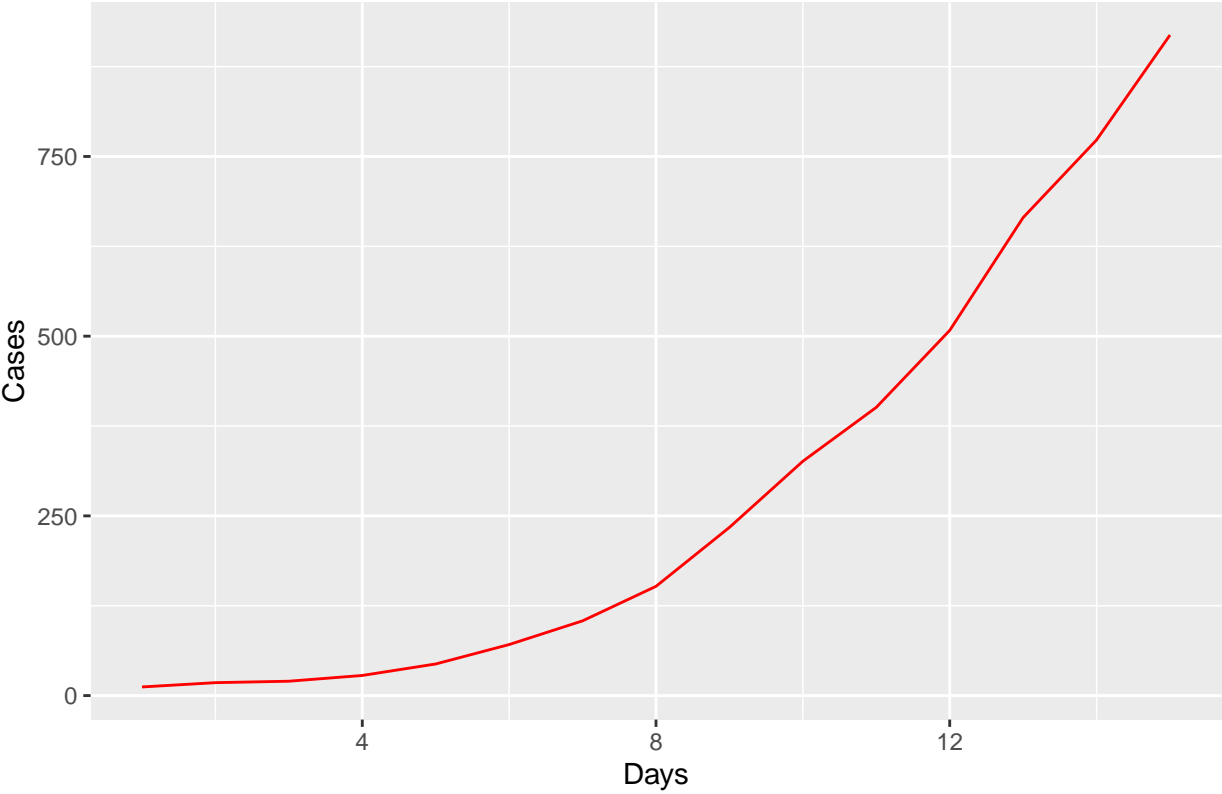


Arizona Corona Trends

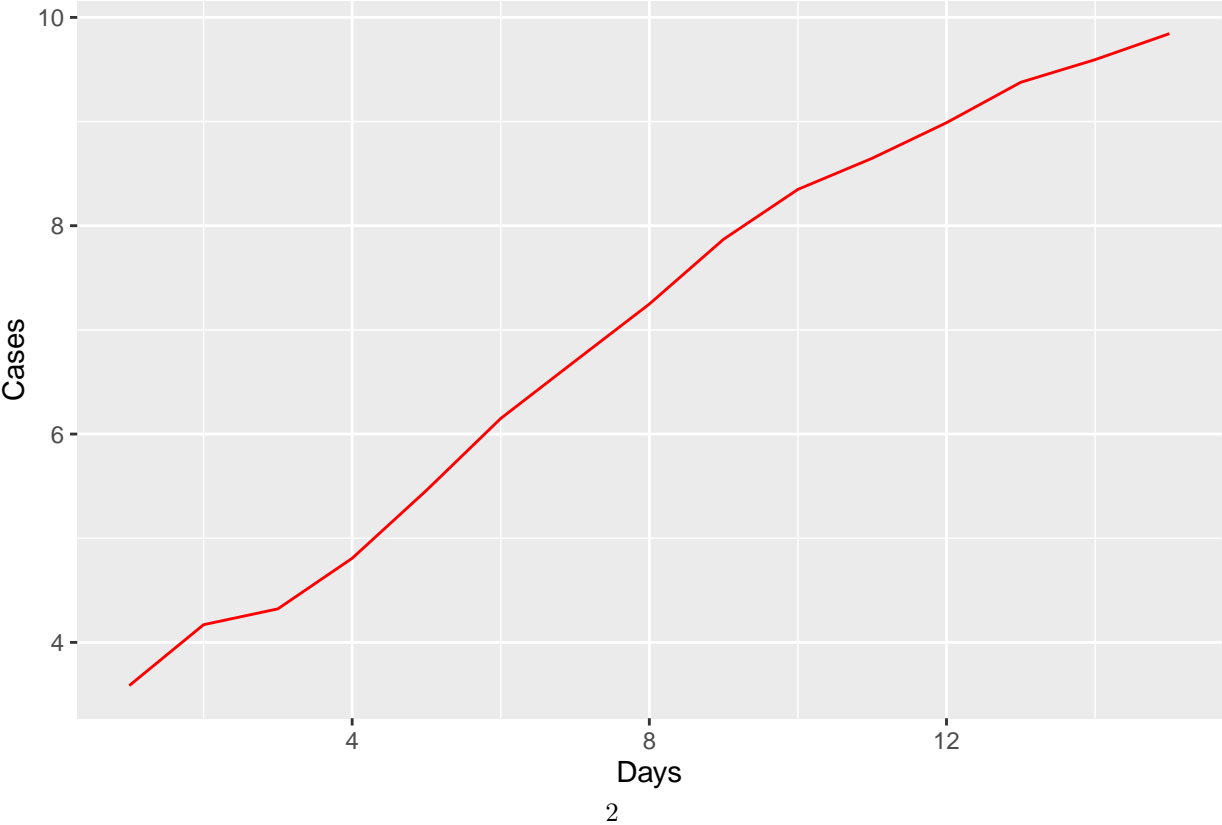
Whitchurch Muthumani

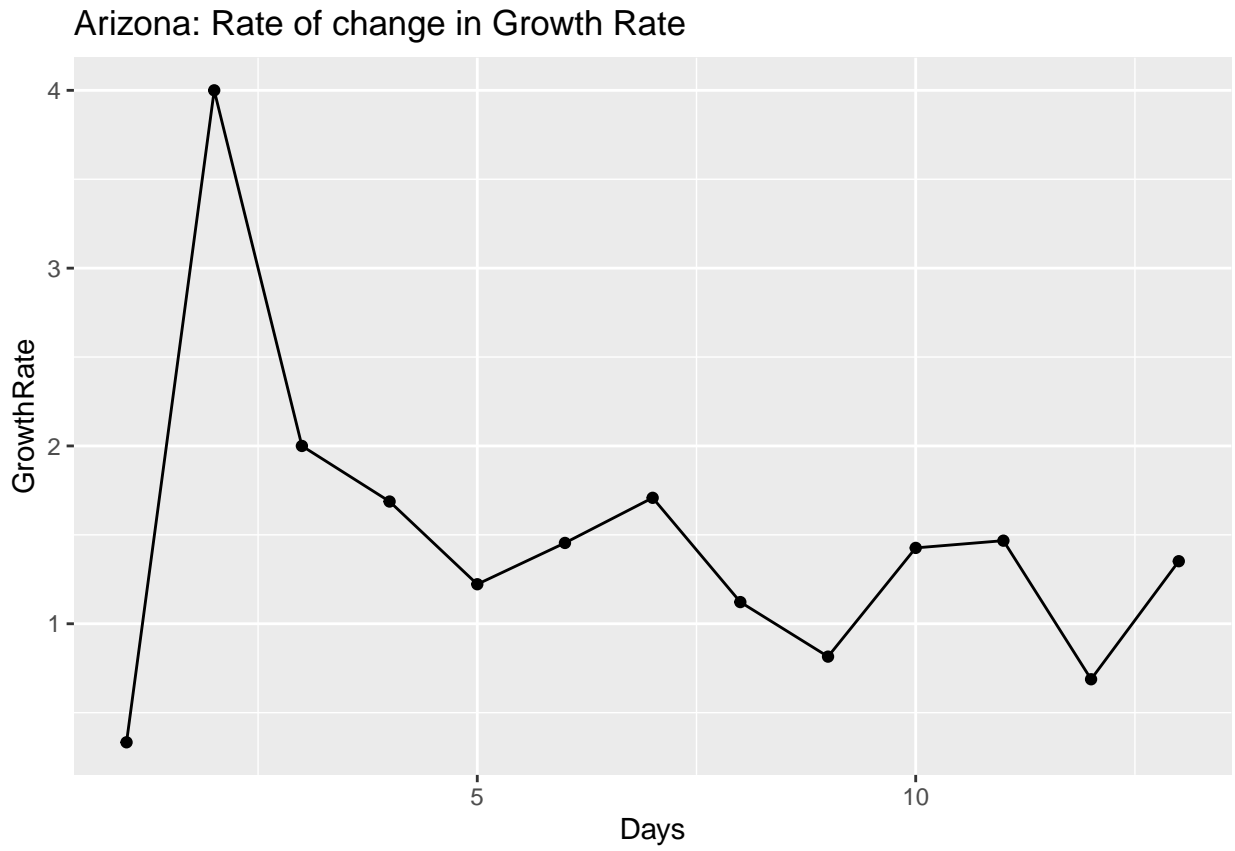
3/29/2020

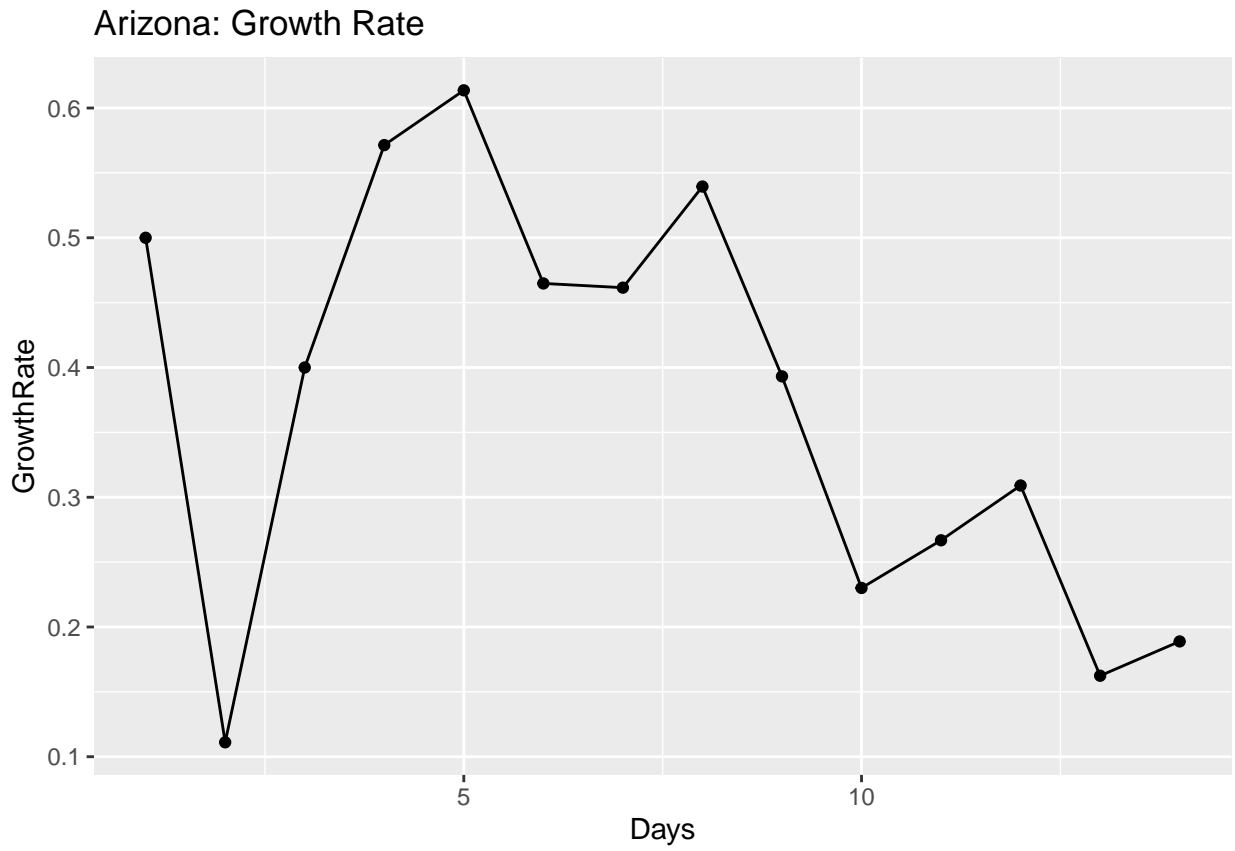
Arizona: Daily Cases

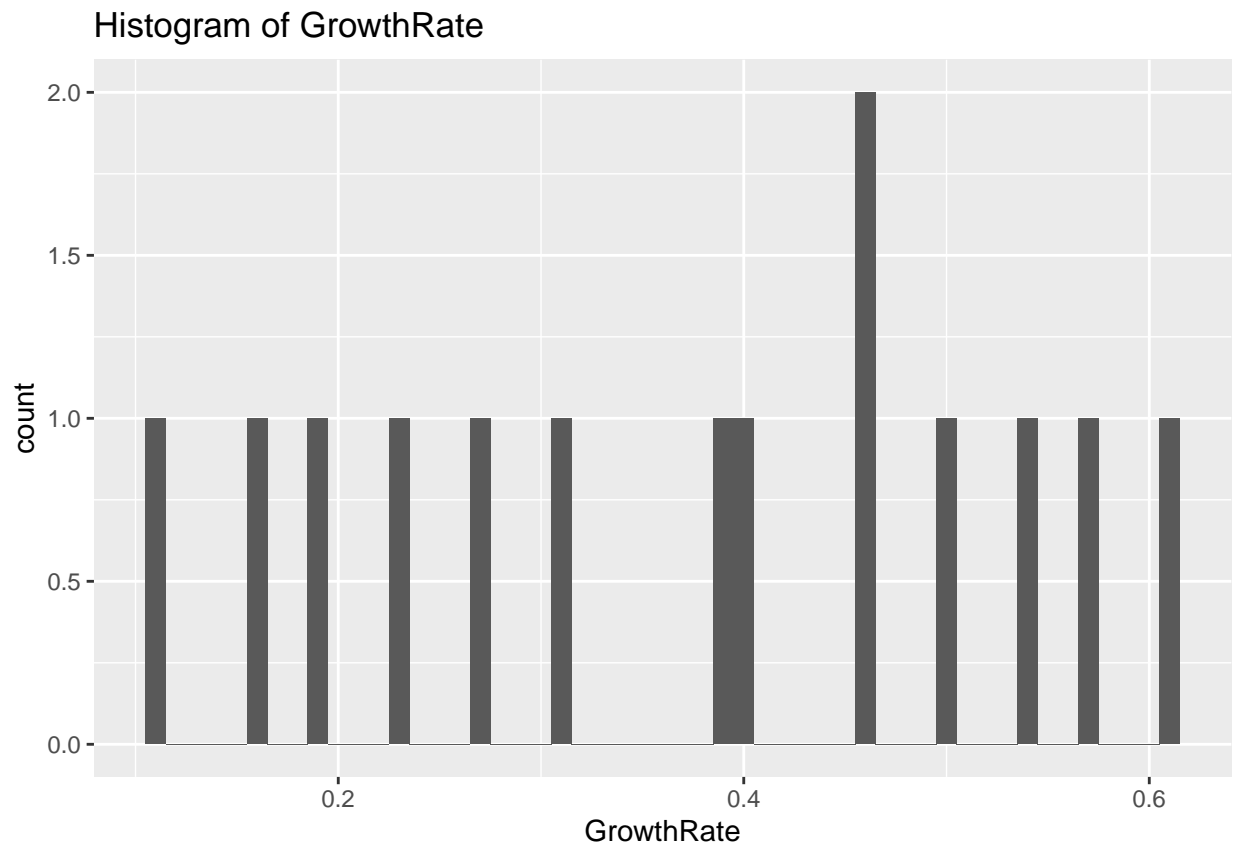


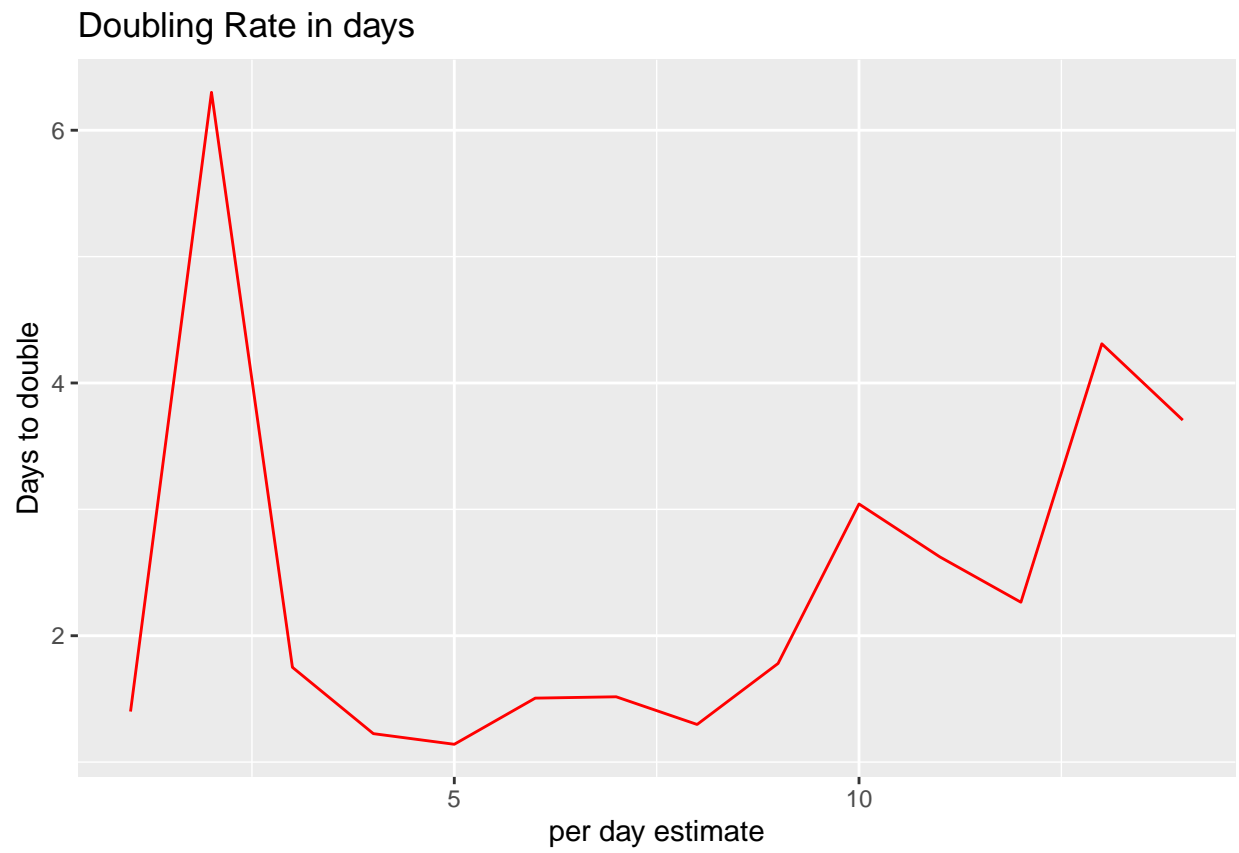
Arizona: Daily Cases

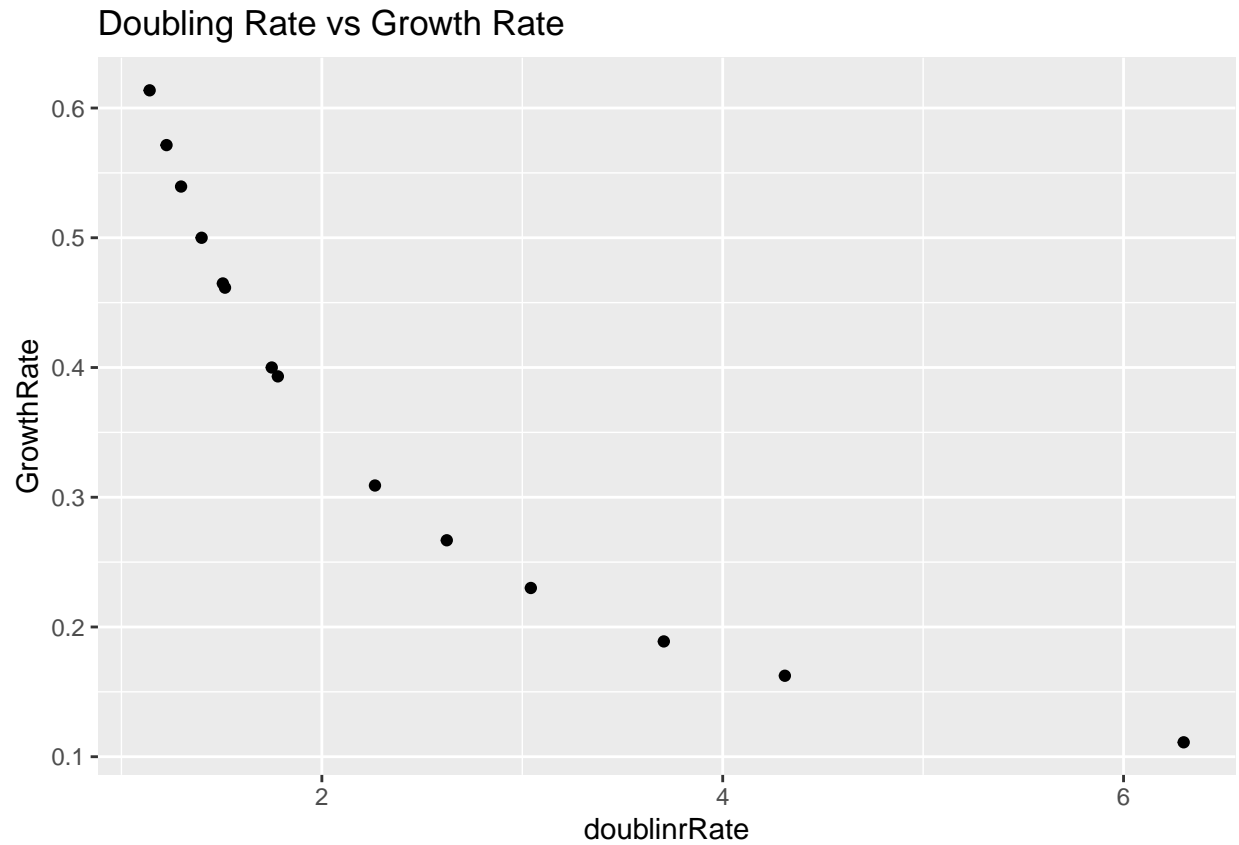










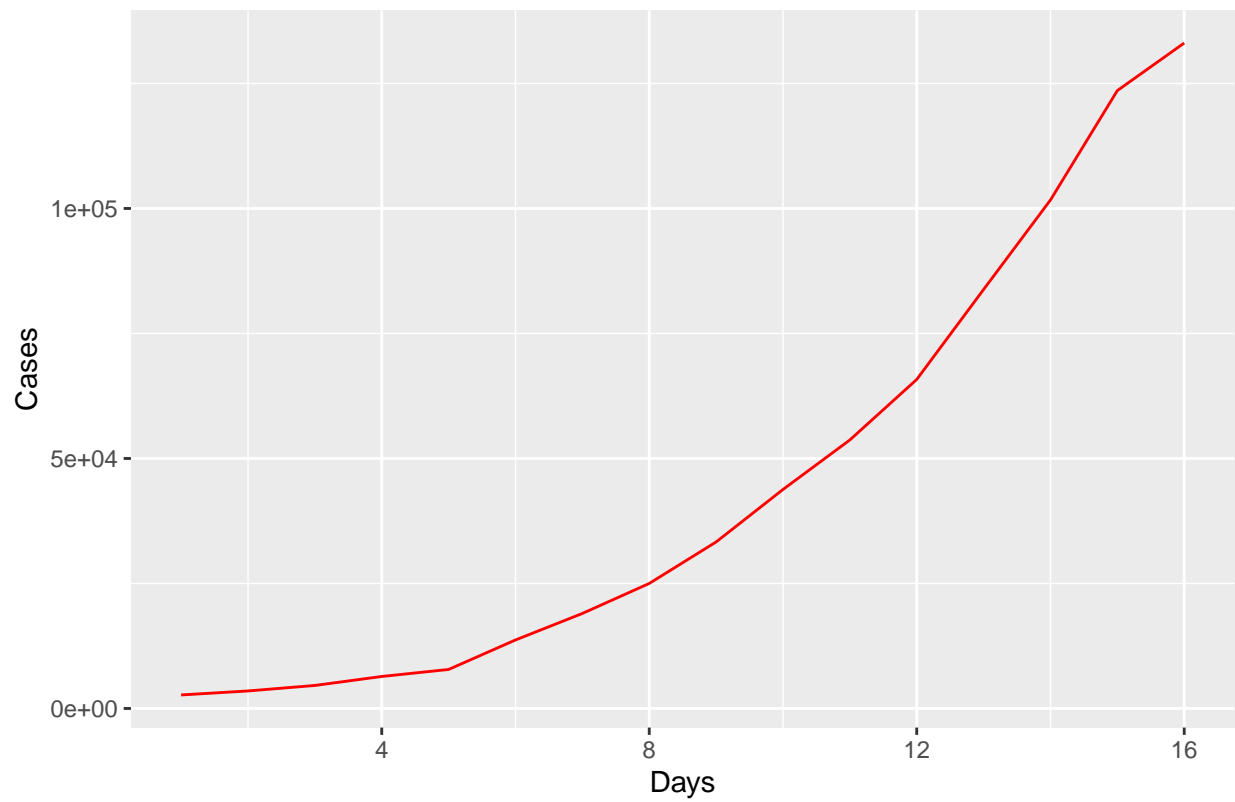


Results:

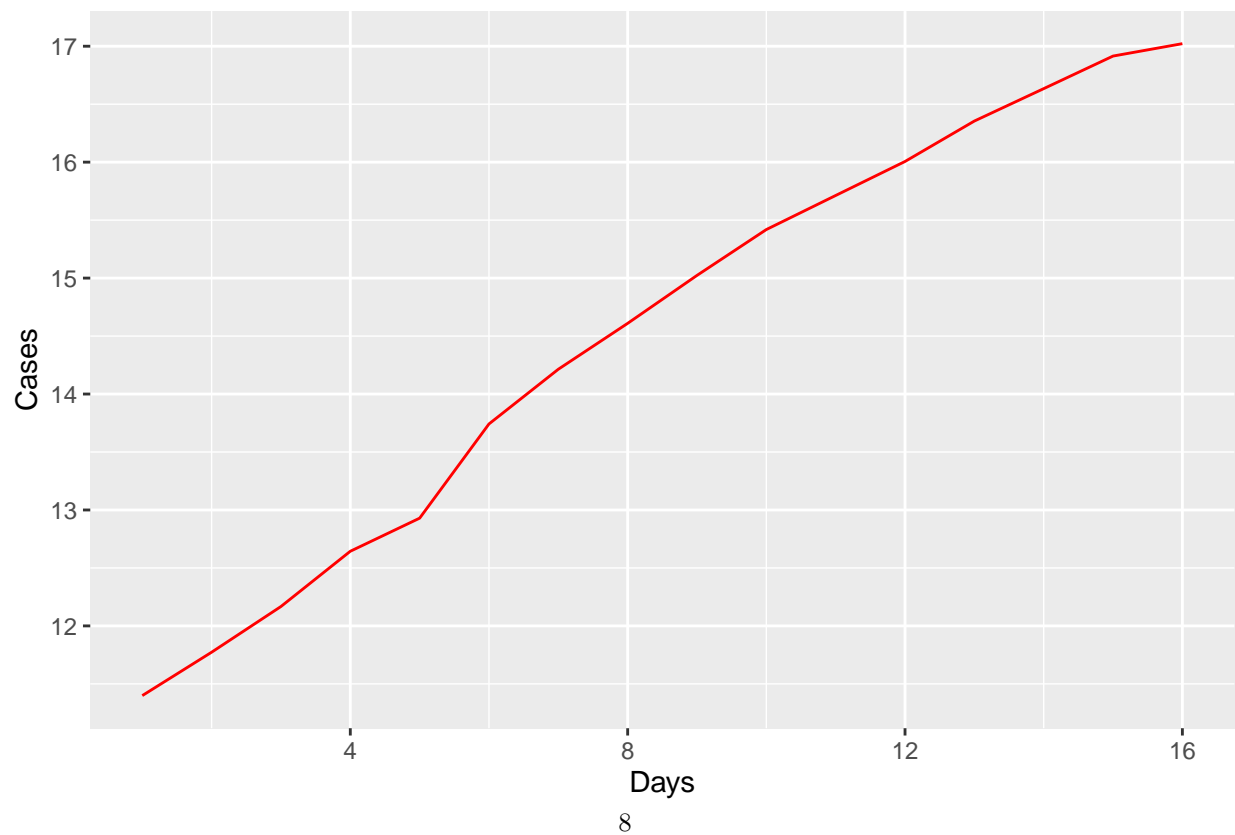
- Tomorrow's predicted case number is between **1092.5756792** and **1261.1548089** cases.
- Current doubling rate is **4 days**
- Mean doubling rate, i.e. number of cases doubles every **2 days**.
- Latest Observed Growth Rate **18.8874515** percent.
- Mean Growth Rate: **37.2312088** percent.
- Median Growth Rate: **39.6581197** percent.
- Standard deviation: +/- **16.1993599**.

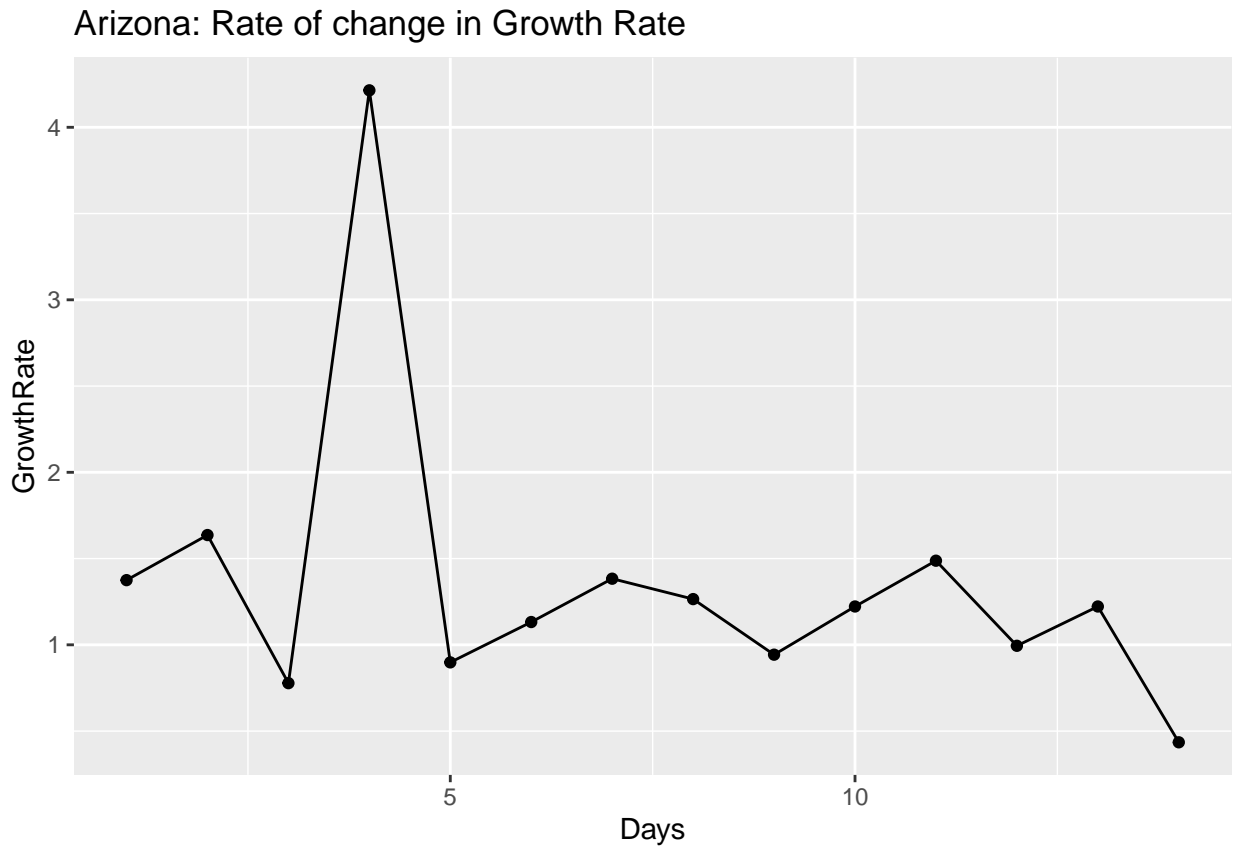
US Corona Dashboard

US: Daily Cases

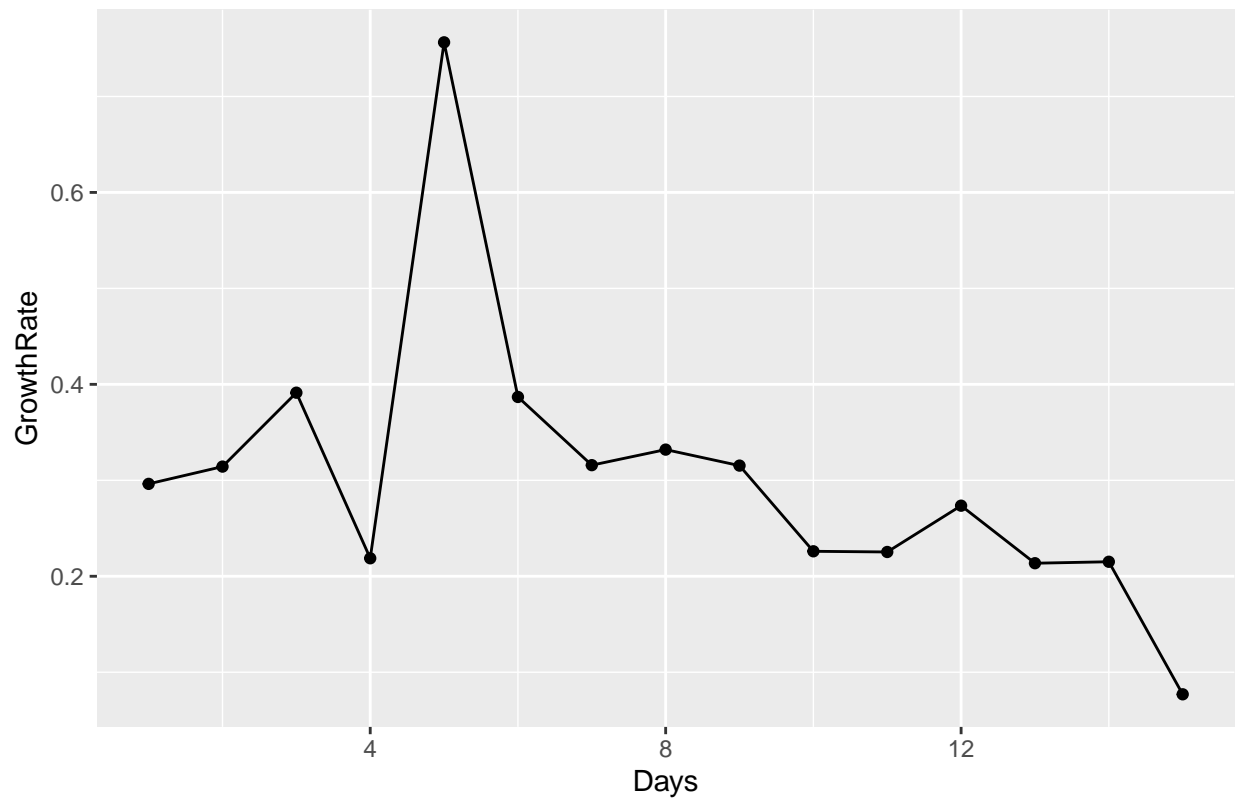


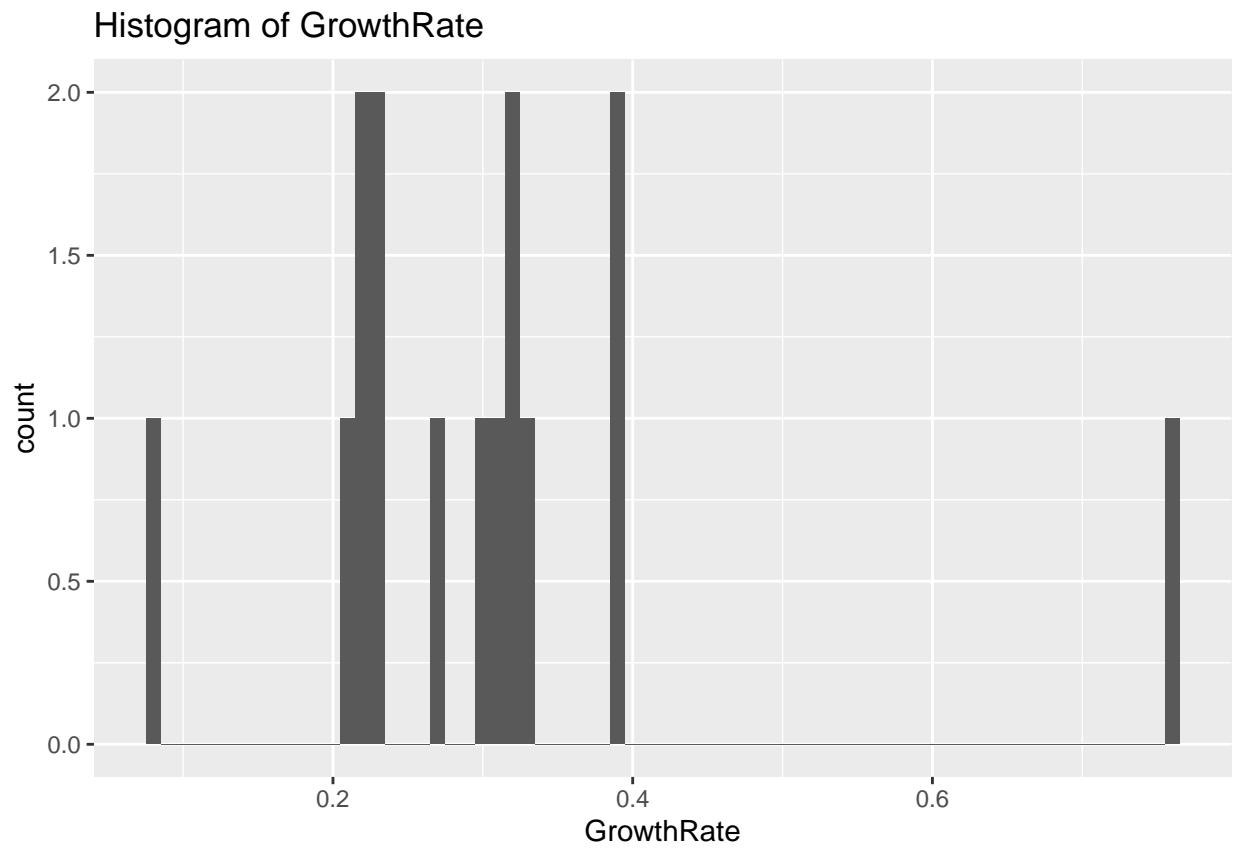
US: Daily Cases

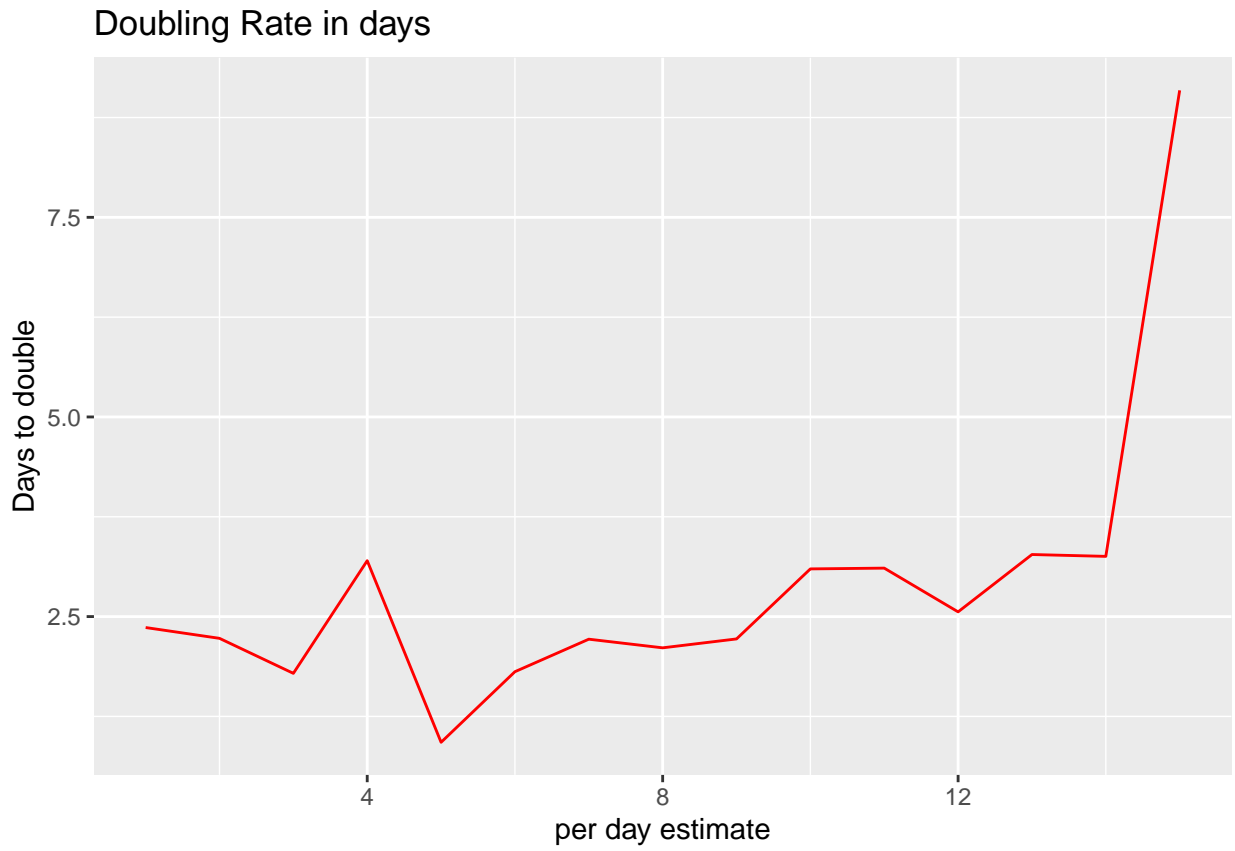


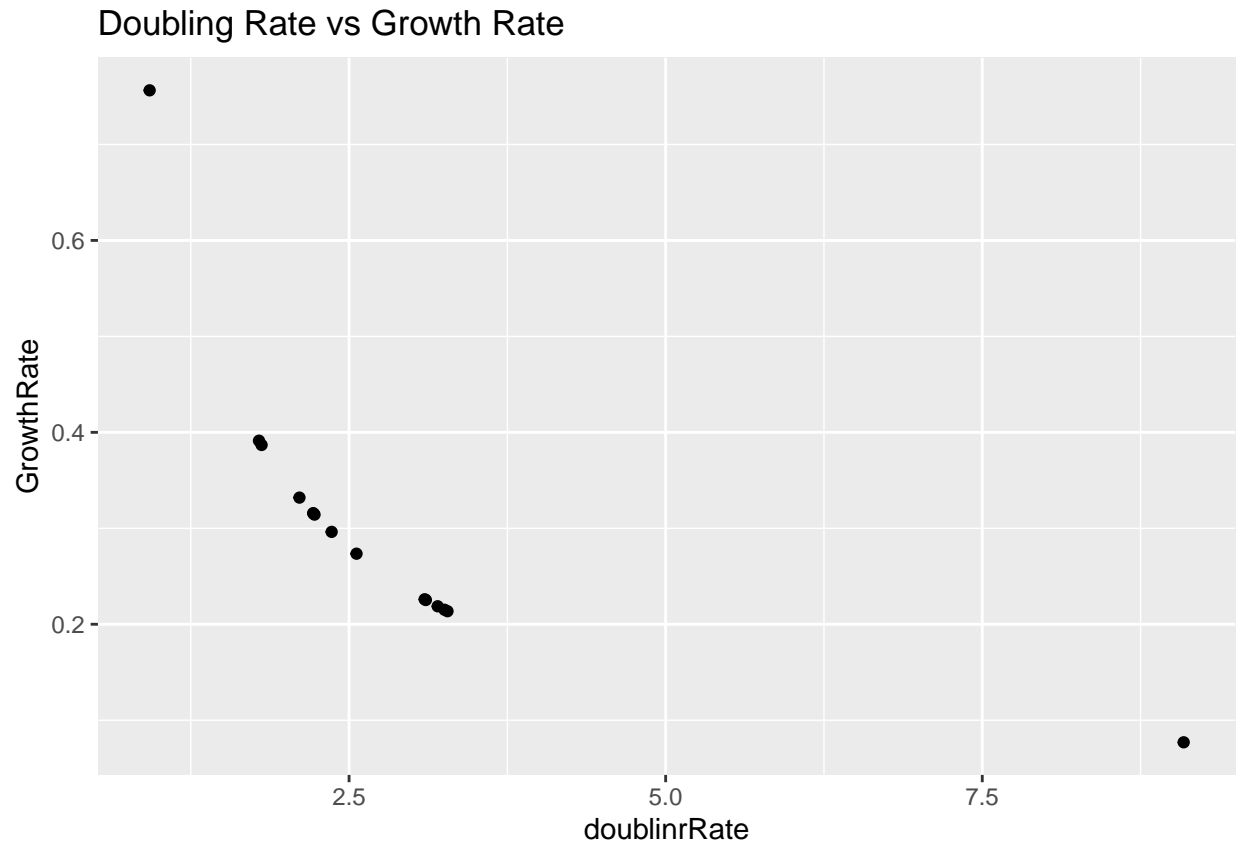


Arizona: Growth Rate









Results:

- Tomorrows predicted case number is between 1.4334277×10^5 and 1.7353375×10^5 cases.
- Current doubling rate is **9 days**
- Mean doubling rate, i.e number of cases doubles every **2 days**.
- Latest Observed Growth Rate **7.7003997** percent.
- Mean Growth Rate: **30.384353** percent.
- Median Growth Rate: **29.6296296** percent.
- Standard deviation: +/- **14.8429977**.