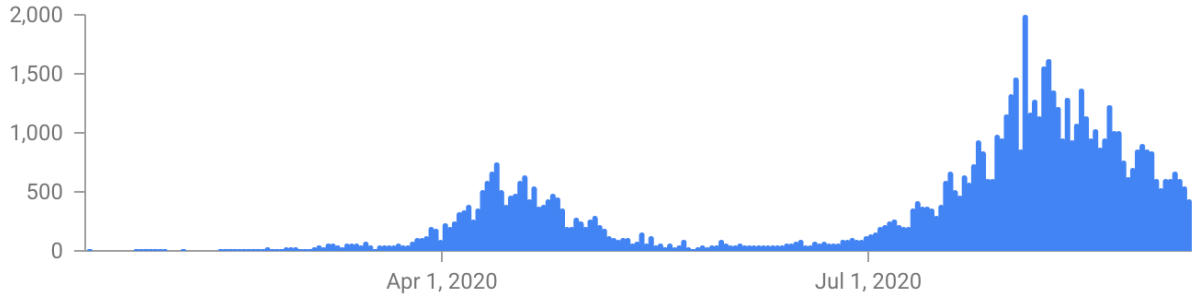


Situation report – COVID19; Japan, Tuesday 8th of September 2020

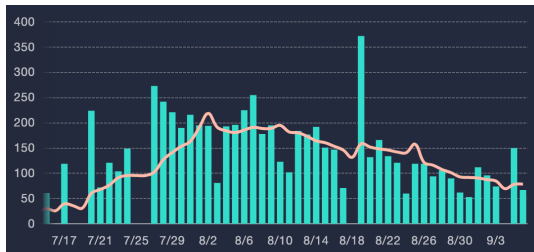
Confidential – for internal circulation only, not for release to outside parties without the prior consent of the author. This document represents the opinion of the author and does not constitute the provision of medical care. Readers with concerns over their individual health should contact their physician for advice.

Current Situation in Japan

National number of diagnoses per day:

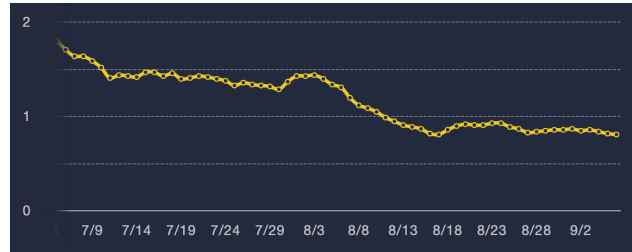


Osaka

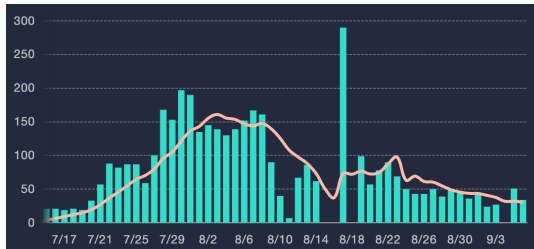


The country-wide reproduction rate remains below 1.0 (most recently reported as 0.81) and has fallen slightly over the past 7 days:

National Effective reproduction number (R)

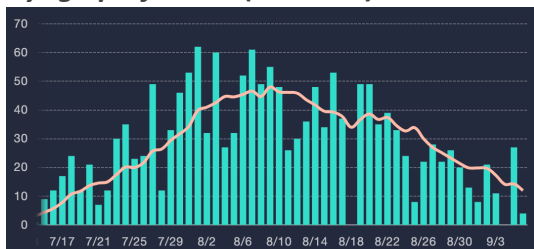


Aichi prefecture (inc Nagoya)



The ongoing reduction in new cases is seen across almost all of Japan. In particular, large urban centers outside of Tokyo, which saw the majority of new COVID19 cases in August, are all seeing declining levels of infection.

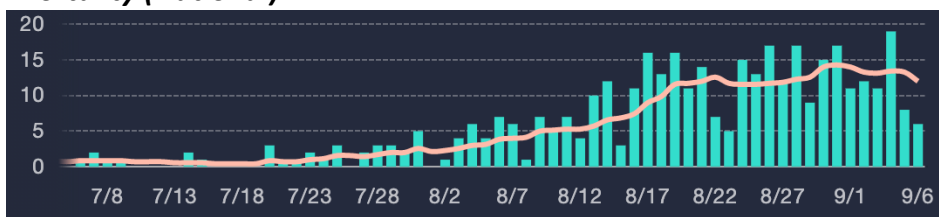
Hyogo prefecture (inc Kobe)



COVID19 infections continue to be detected most frequently in younger people, with infections still most common in the age 20-30 bracket. In patients aged below 60, mortality remains low (0.125%).

Mortality appear to have plateaued at approximately 14 deaths per day and can be anticipated to fall over the coming weeks as fewer new infections are occurring:

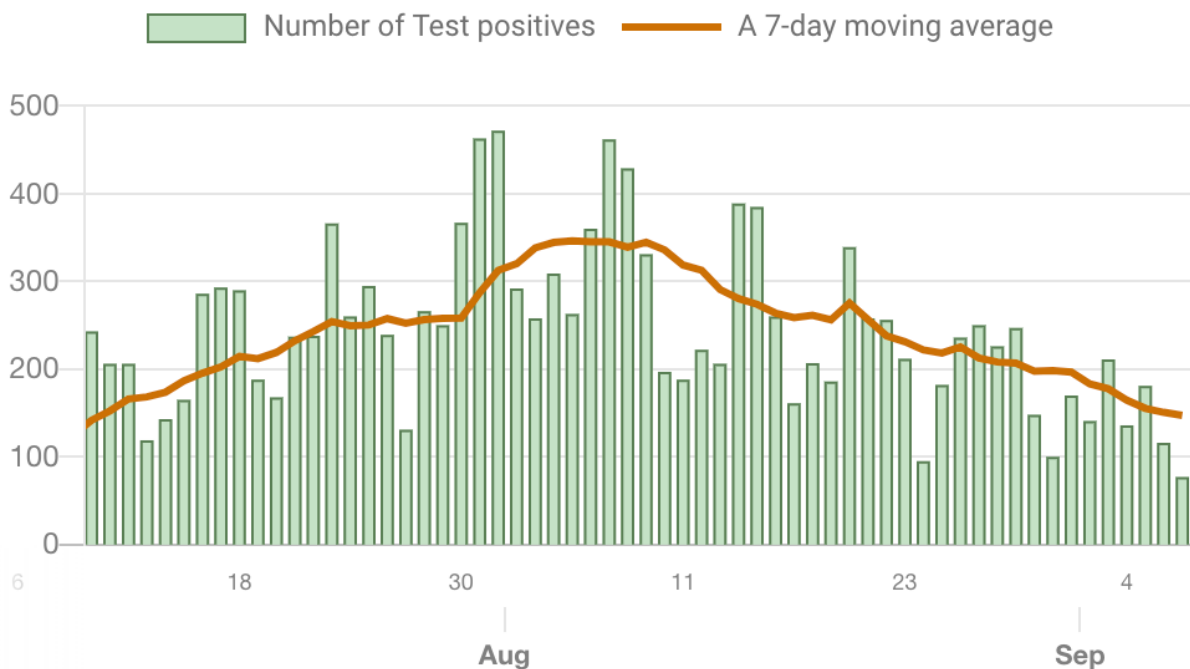
Mortality (National)



Situation report – COVID19; Japan, Tuesday 8th of September 2020

Current Situation in Tokyo & the Kanto Region

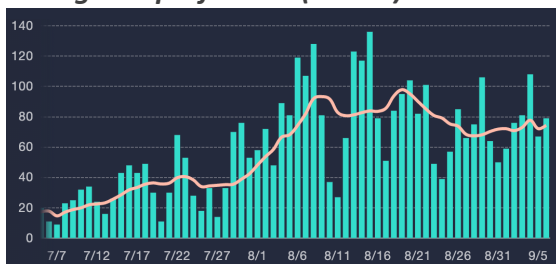
Tokyo daily cases



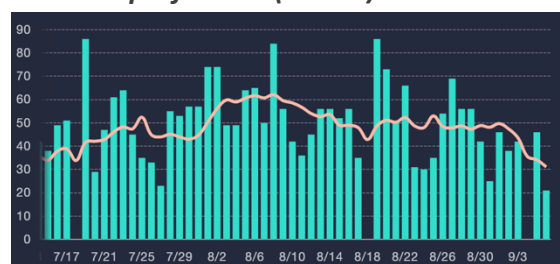
The seven-day average for new cases in Tokyo has fallen to 147 per day, meaning that infections are occurring at less than half the rate seen in late July and early August.

As reported last week, cases across the region (Kanto) remain high and are not falling as rapidly as in Tokyo. Both Tokyo and Kanagawa are presently seeing close to one case per 100,000 population per day. Kanagawa, however, has seen little change in this rate over the past month. Given the significant daily movement of people across the region, it is unlikely that the infection rate in Tokyo will fall significantly below that seen in the remainder of the region.

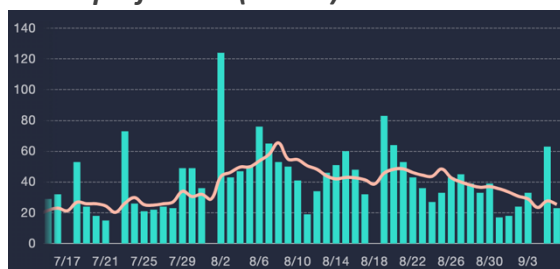
Kanagawa prefecture (R 1.04)



Saitama prefecture (R 0.79)



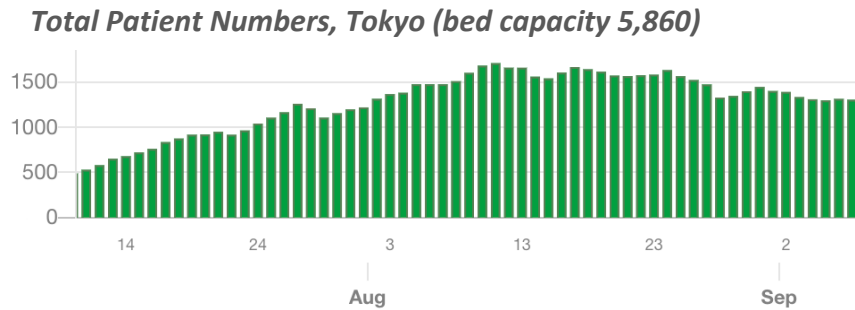
Chiba prefecture (R 0.76)



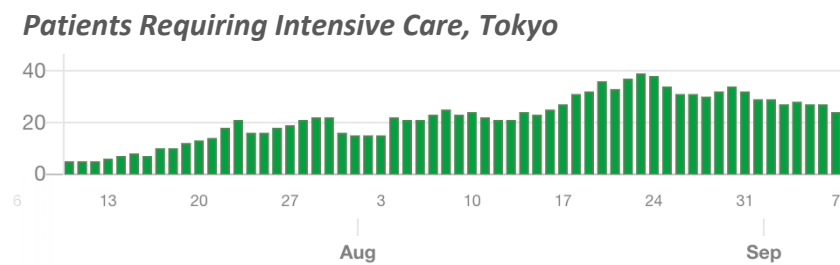
Situation report – COVID19; Japan, Tuesday 8th of September 2020

Hospital Care in Tokyo

Patient numbers continue to fall gradually and as before, remain well within the capacity available for the capital. This has allowed a modest reduction in the number beds allocated to COVID19 patients:

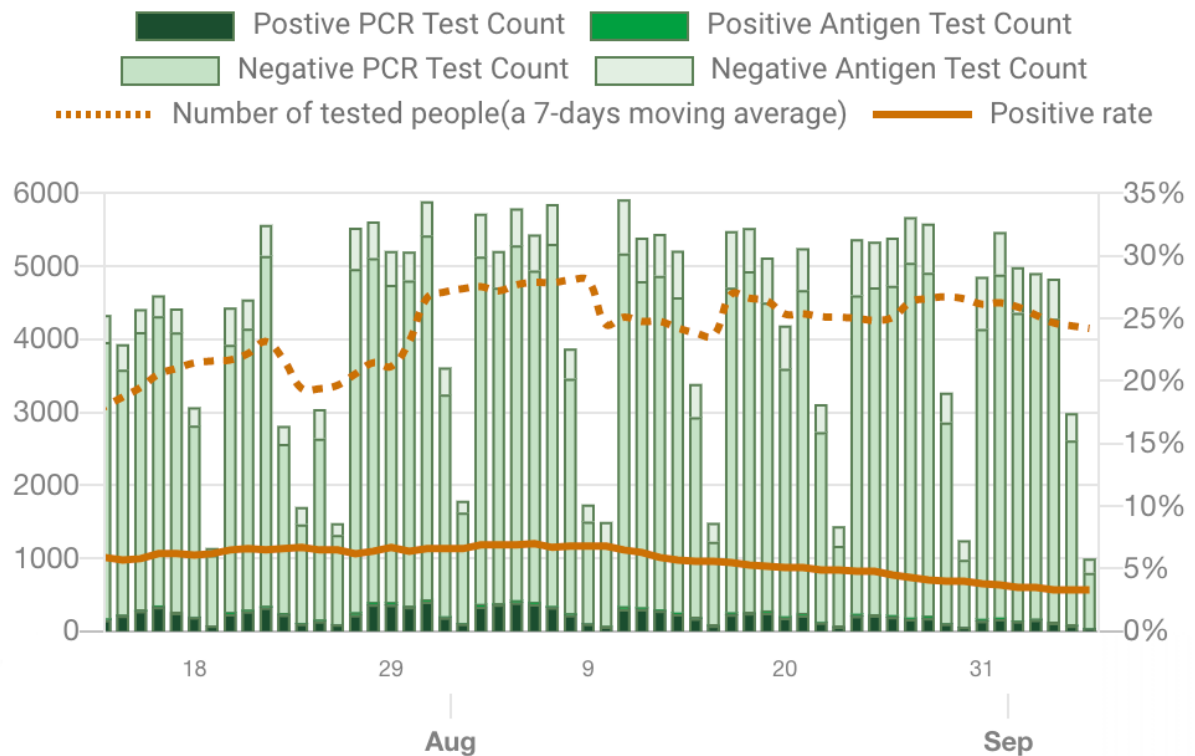


Similarly, high dependency / intensive care patient numbers are falling and remain well within capacity.



Situation report – COVID19; Japan, Tuesday 8th of September 2020

Testing in Tokyo



The rate of testing continues largely unchanged (approx. 5,000/day), with an ongoing decline in the rate of positive tests, which has now fallen to 3.3% from a peak of over 7%.

References

Reported Caseload Graphs and data sourced from MHLW as reported by Toyo Keizai and the Tokyo metropolitan government –

<https://toyokeizai.net/sp/visual/tko/covid19/en.html>

<https://stopcovid19.metro.tokyo.lg.jp/en/>

Resources

How to get help if you suspect that you have COVID19 (Tokyo residents)

<https://stopcovid19.metro.tokyo.lg.jp/en/flow>