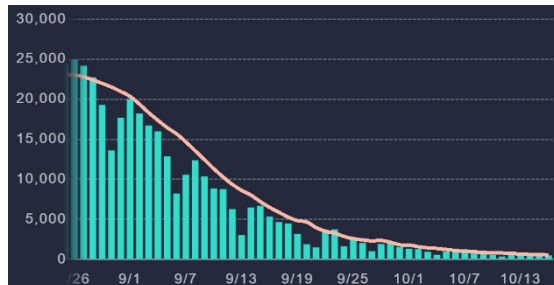


Situation report – COVID19; Japan, October 19th

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

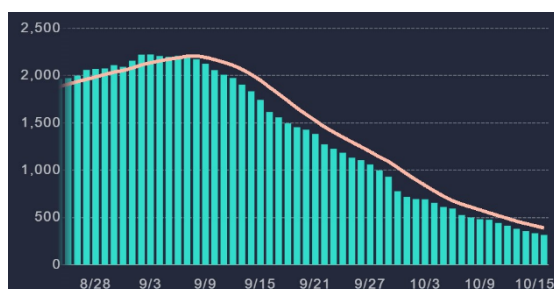
Test positives nationally:



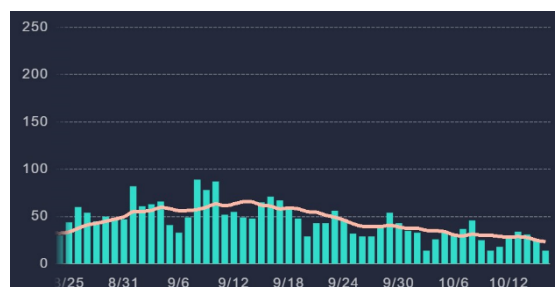
National Reproduction Rate - R_{eff} (R 0.72)



Critical Illness (Nationwide)- daily total



Mortality (Nationwide) – daily



New infections continue to decline and have now been reported at below 1000 per day for since falling below that threshold on the 7th of October. The combination of high vaccination rates and limited inbound travel into Japan make It reasonable to hope that the current low case numbers will be maintained for several more weeks. Without booster shots, though, breakthrough infections can be expected to increase towards the end of the year as immunity in those vaccinated during the summer begins to wane, this typically occurring 5-6 months after the second dose of an mRNA vaccine.

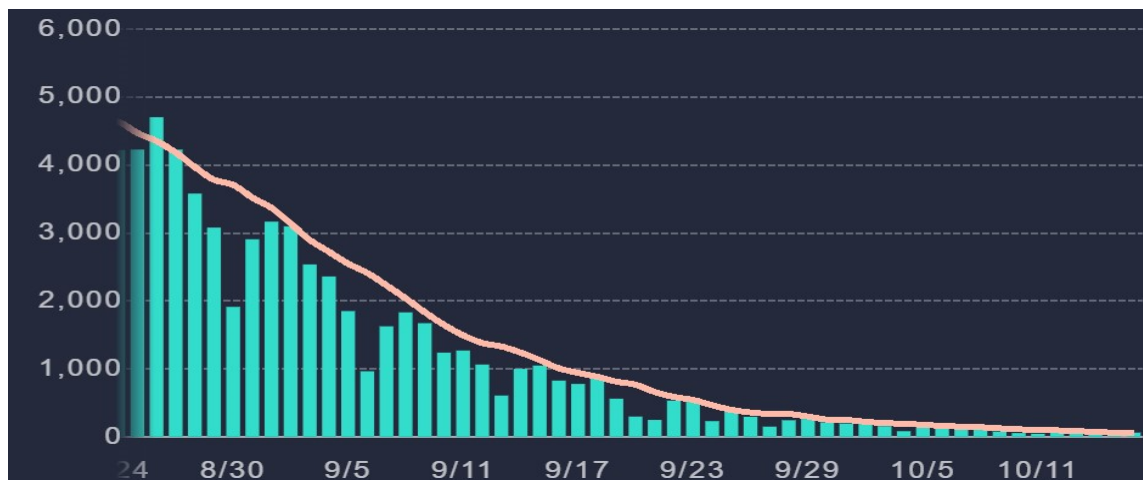
A trial run of tours aimed at informing a recommencement of the “go-to” travel campaign is currently underway. If successful, this may lead to a resumption of the discounted travel scheme during November. In particular, the current trial aims to establish and test protocols for checking the vaccination status for participants, as immunization may be a prerequisite for participation.

Similar trials aimed at allowing larger groups to eat together are also underway. They will start in Kyoto followed by Hokkaido and Fukuoka. The trials will allow individuals with proof of vaccination or a negative test result to eat in larger groups in addition to extending restaurant opening hours. The goal of the trials is to provide a safe way for restaurants to stay open when the next wave arrives. This type of trial has already been used at professional soccer matches, and the government is hoping to expand it.

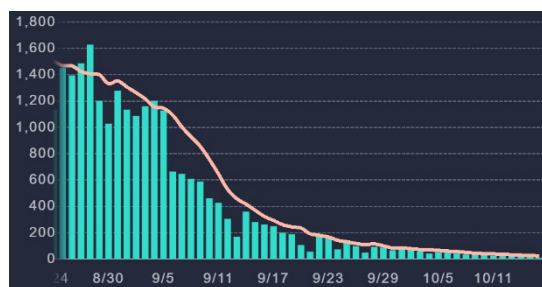
Situation report – COVID19; Japan, October 19th

Current Situation in Tokyo & the Kanto Region

Tokyo daily cases (R 0.6)

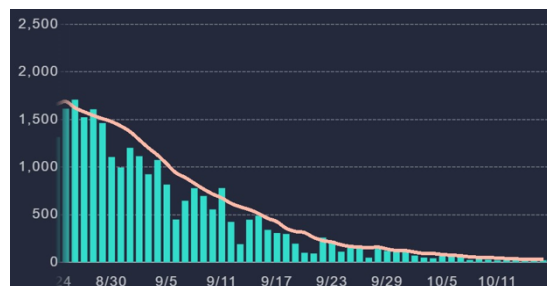


Chiba prefecture (R 0.62)



Since the 9th of October Japan's capital has reported fewer than 100 new infections per day, the lowest level seen in over a year.

Kanagawa prefecture (R 0.68)



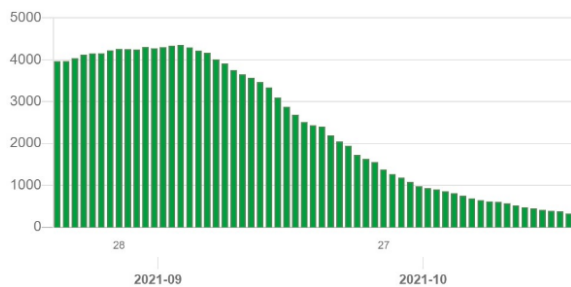
Saitama prefecture (R 0.61)



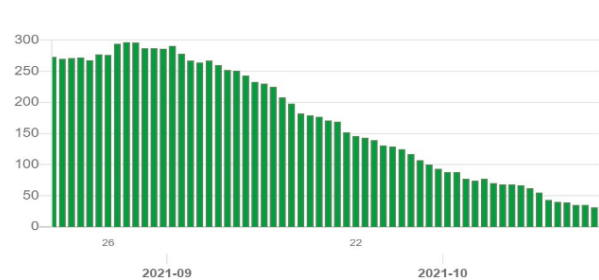
Situation report – COVID19; Japan, October 19th

Hospital Care and Testing in Tokyo

Number of hospital patients



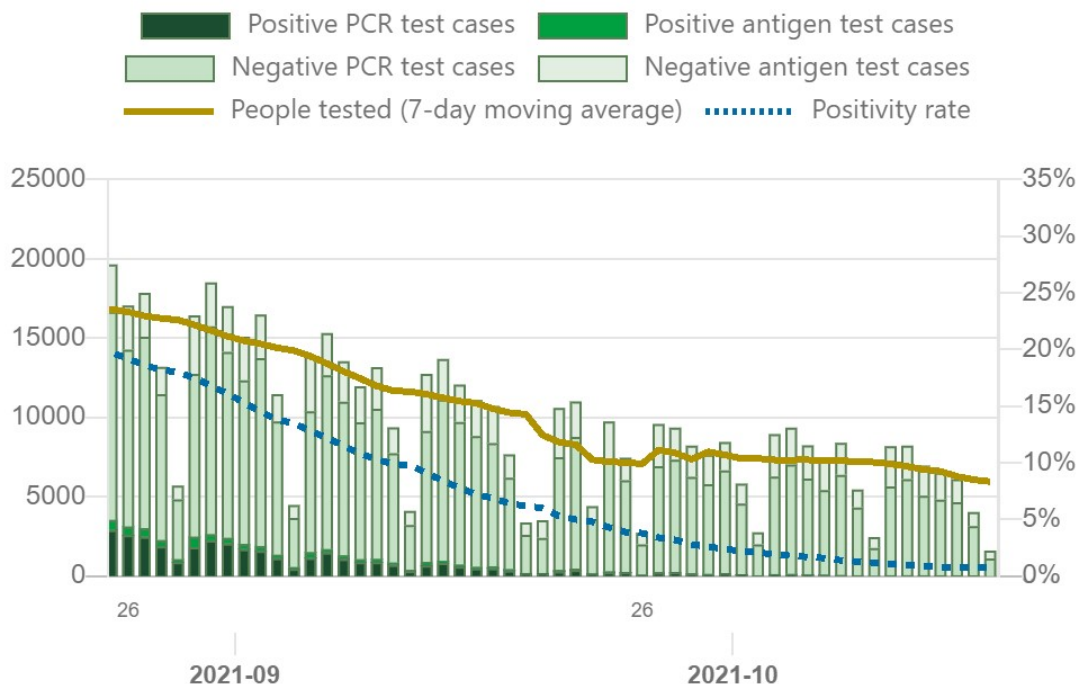
Number of critically ill patients



Hospital bed occupancy continues to fall, with the number of available beds continuing to be maintained against a possible 6th wave. Out of the current total capacity of 6,651 COVID19 designated beds, 326 (5%) are presently occupied. The metropolitan government has maintained the alert level for medical care at level 3 (amber) on a scale of 1 to 4.

31 of 503 available intensive care beds are now reported to be occupied (6%).

Testing for COVID 19



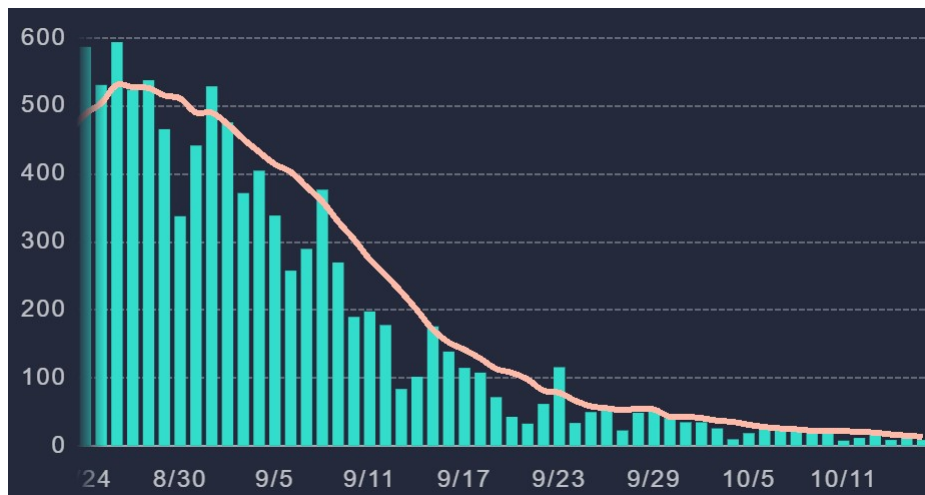
The rate of positive tests has continued to fall and now stands at 0.8%. The number of daily tests (excluding very large numbers of screening tests on healthy people performed by individuals and companies) continues to be maintained at the relatively low level of approximately 6,000 per day.

Situation report – COVID19; Japan, October 19th

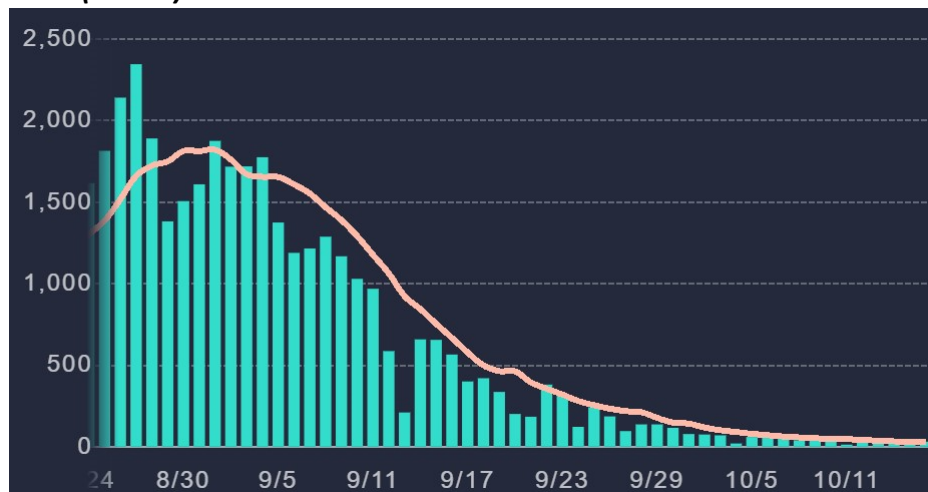
Regional Situation

As the current hiatus in infections continues, work continues to prepare for further waves. The government is encouraging an expansion in the number of hospital beds available. The goal is to boost the medical systems capacity by 20 percent in order to avoid people being forced to recuperate at home as happened during the last wave. The plan requires about 80 percent of hospital beds allocated for covid to be utilized in addition to requiring public hospitals to secure more beds.

Kyoto (0.7)



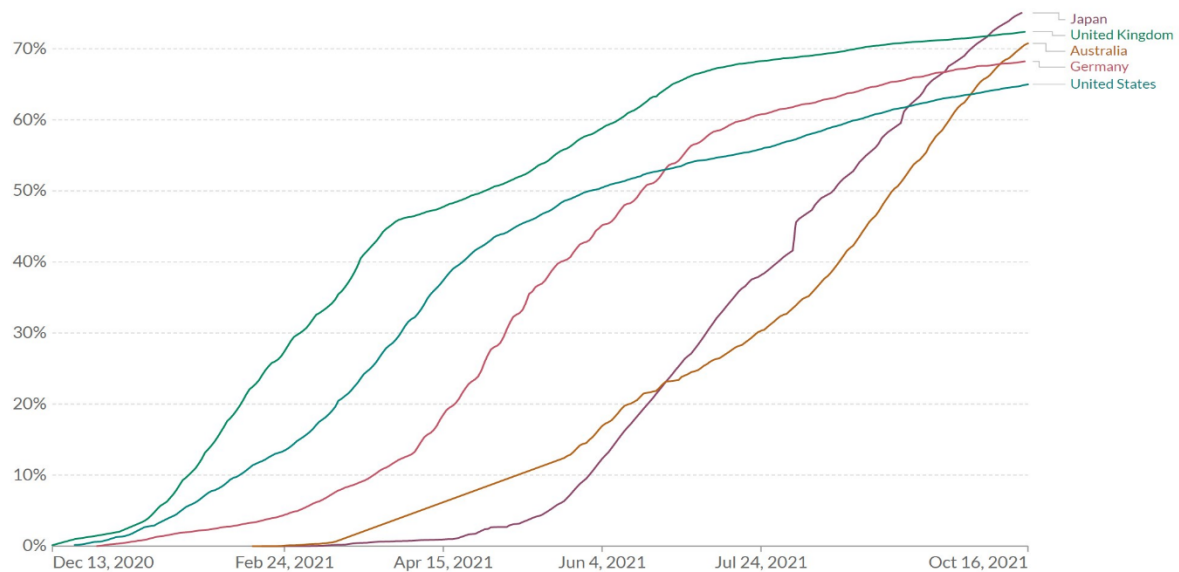
Aichi (R 0.69)



Situation report – COVID19; Japan, October 19th

COVID-19 Vaccination in Japan

Vaccine doses administered (cumulative, nationwide, percentage)



75.7% of the population have received at least one dose of a COVID19 vaccine and 67.3% are now fully vaccinated. Booster shot administration will commence in December - immunizations will be provided free of charge, following the same priority sequence used earlier in the year – healthcare workers initially, followed by those over 65, then general population.

Vaccines administered (7-day average of daily doses given)



Further details of the government's plans are available on the website of the Prime Minister's office: <https://www.kantei.go.jp/jp/headline/kansensho/vaccine.html>

Situation report – COVID19; Japan, October 19th

References and Resources

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/>
<https://www.stopcovid19.jp/#Tokyo>
<https://www3.nhk.or.jp/news/special/coronavirus/vaccine/progress/> ***Resources***

How to get help if you suspect that you have COVID19 (Tokyo residents)
<https://stopcovid19.metro.tokyo.lg.jp/en/flow>

FAQ: How foreign residents can get coronavirus vaccinations in Japan
<https://mainichi.jp/english/articles/20210212/p2a/00m/0na/046000c>