# Latest infection status, etc. (1)

### O Trends in the numbers of new cases of infection

<u>○ Trends in the testing system</u>

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	(Per 100,000 of the population)								(Number of tests, Number of persons testing positive/Number of tests)				
	9/29~10/5			10/6~10/12			10/13~10/19			9/19~9/25	9/26~10/2		10/3~10/9
Nationwide	189.89	(239,542)	$\downarrow$	146.21	(184,442)	$\checkmark$	196.71	(248,145)	$\uparrow$	797,308↓ 46.0% ↓	884,919↑ 31.4%	$\downarrow$	760,258 ↓ 27.4% ↓
Hokkaido	270.76	(14,146)	$\downarrow$	248.55	(12,986)	$\checkmark$	396.93	(20,738)	$\uparrow$	30,552↓ 51.6% ↑	44,774	$\downarrow$	37,981↓ 35.2% ↓
Saitama	168.88	(12,404)	$\downarrow$	123.19	(9,048)	$\checkmark$	151.50	(11,127)	$\uparrow$	43,055↓ 48.7% ↓	47,045	$\downarrow$	36,805↓ 28.3%↓
Chiba	158.01	(9,930)	$\downarrow$	120.39	(7,566)	$\checkmark$	144.75	(9,097)	$\uparrow$	32,401↓ 56.0% ↑	36,952	$\downarrow$	31,472↓ 27.3%↓
Tokyo	187.93	(26,399)	$\downarrow$	136.03	(19,109)	$\checkmark$	169.36	(23,791)	$\uparrow$	74,730↓ 55.9% ↑	88,375	$\downarrow$	71,910↓ 29.9% ↓
Kanagawa	176.82	(16,333)	$\downarrow$	125.85	(11,625)	$\checkmark$	146.16	(13,501)	$\uparrow$	35,750↓ 65.8% ↓	42,449↑ 43.9%	$\downarrow$	35,332↓ 39.3%↓
Aichi	176.48	(13,311)	$\downarrow$	118.53	(8,940)	$\checkmark$	151.16	(11,401)	$\uparrow$	40,439↓ 57.6% ↓	41,737↑ 36.5%	$\downarrow$	35,030↓ 30.4%↓
Kyoto	150.77	(3,887)	$\downarrow$	109.31	(2,818)	$\checkmark$	133.16	(3,433)	$\uparrow$	12,750↓ 52.4% ↓	14,433↑ 35.4%	$\downarrow$	12,066 ↓ 28.0% ↓
Osaka	201.05	(17,768)	$\downarrow$	146.79	(12,973)	$\checkmark$	204.99	(18,116)	$\uparrow$	89,383↓ 33.2% ↓	92,861 <mark>↑</mark> 21.1%	$\downarrow$	81,617↓ 18.5% ↓
Hyogo	148.97	(8,141)	$\downarrow$	105.62	(5,772)	$\checkmark$	157.24	(8,593)	$\uparrow$	20,567↓ 70.3% ↓	22,641	$\downarrow$	19,854 ↓ 35.2% ↓
Fukuoka	150.78	(7,743)	$\downarrow$	110.36	(5,667)	$\checkmark$	152.77	(7,845)	$\uparrow$	33,315↓ 43.3% ↑	37,398↑ 22.0%	$\downarrow$	34,247↓ 19.6%↓
Okinawa	198.57	(2,914)	$\downarrow$	156.39	(2,295)	$\checkmark$	132.34	(1,942)	$\downarrow$	8,276↓ 43.2% ↓	10,487	$\checkmark$	9,352↓ 27.2%↓

\*  $\uparrow$ ,  $\downarrow$ , and  $\rightarrow$  indicate an increase, a decrease, and the same level, respectively, compared to the previous week.

\* The number of tests represents the total number, including tests at the time of discharge. In particular, the "Number of persons who underwent an antigen test (sampling) (counted for each prefecture by public health institutes/public health centers and universities/medical facilities)" is added to the existing "Number of PCR tests performed (counted for each prefecture by public health institutes/public health centers, private inspection laboratories, and universities/medical facilities)" from March 21, 2022.

\* The "Number of test-positive persons/Number of tests" is calculated mechanically with the "Number of tests (including tests at discharge)" as the denominator and the "Number of new positive cases" as the numerator. The results may exceed 100% due to the influence of delays in reporting the number of tests, so attention should be paid to interpreting the results in other prefectures.

# Latest infection status, etc. (2)

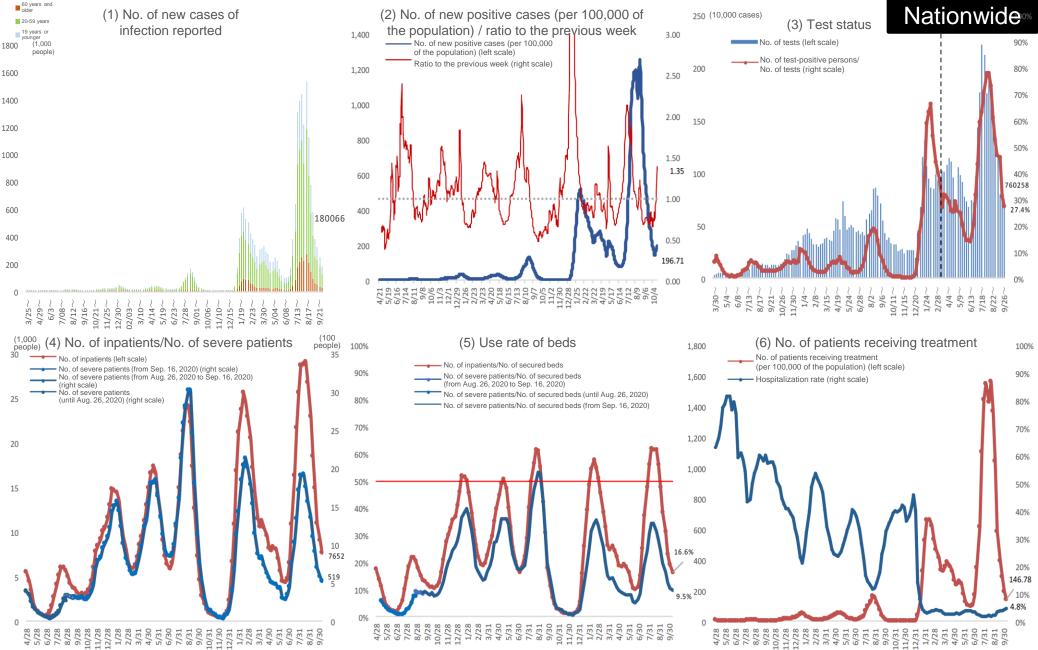
## O Trends in the numbers of inpatients

O Trends in the numbers of severe patients

[No. of inpatients (Ratio to the no. of secured beds)] [No. of inpatients (Ratio to the no. of secured beds)] 9/28 10/5 9/28 10/12 10/5 10/12 Nationwide 700 (12.7%) 585 (10.7%)  $\downarrow$ 10,935 (23.0%)  $\checkmark$ 9,049 (19.5%)  $\downarrow$ 7,652 (16.6%)  $\checkmark$  $\downarrow$  $\checkmark$ 519 (9.5%) Hokkaido 510 (22.6%)  $\downarrow$ 474 (20.6%)  $\downarrow$ 466 (20.3%)  $\downarrow$ 2 (1.4%)  $\downarrow$ 4 (3.3%)  $\uparrow$ 0 (0.0%)  $\downarrow$ Saitama 575 (29.9%) 456 (25.6%)  $\downarrow$ 385 (22.4%)  $\downarrow$ 11 (5.8%) 2 (1.0%)  $\downarrow$ 6 (3.1%)  $\downarrow$  $\downarrow$  $\uparrow$ Chiba 399 (21.7%) 308 (17.2%)  $\checkmark$ 263 (14.9%) 4 (3.0%)  $\downarrow$ 2 (1.5%) 0 (0.0%)  $\downarrow$  $\downarrow$  $\downarrow$  $\downarrow$ Tokyo 1,593 (21.3%)  $\downarrow$ 1,302 (17.4%)  $\downarrow$ 1,028 (13.7%)  $\downarrow$ 269 (25.7%)  $\downarrow$ 223 (21.3%)  $\downarrow$ 194 (18.5%)  $\checkmark$  $\checkmark$ 564 (26.9%)  $\checkmark$ 25 (11.9%)  $\checkmark$ 20 (9.5%) Kanagawa 619 (29.5%) 471 (22.4%)  $\downarrow$  $\downarrow$ 21 (10.0%)  $\uparrow$ Aichi 529 (30.1%)  $\downarrow$ 431 (24.5%)  $\downarrow$ 379 (21.4%)  $\downarrow$ 9 (5.2%)  $\downarrow$ 7 (4.1%)  $\downarrow$ 6 (3.6%)  $\downarrow$ Kyoto  $\checkmark$  $\downarrow$ 18 (10.3%)  $\downarrow$ 16 (9.1%)  $\downarrow$ 22 (12.6%)  $\uparrow$ 175 (16.9%) 158 (15.3%)  $\checkmark$ 147 (14.2%) Osaka  $\checkmark$  $\checkmark$  $\downarrow$  $\checkmark$  $\downarrow$  $\checkmark$ 1,101 (23.2%) 930 (19.7%) 814 (17.2%) 282 (18.3%) 249 (16.1%) 219 (14.2%) Hyogo 390 (22.8%)  $\checkmark$ 296 (17.3%)  $\downarrow$ 228 (13.3%)  $\downarrow$ 7 (4.9%)  $\checkmark$ 3 (2.1%)  $\downarrow$ 5 (3.5%)  $\uparrow$ Fukuoka 443 (21.9%)  $\downarrow$ 295 (14.6%)  $\downarrow$ 259 (12.8%)  $\checkmark$ 6 (2.8%)  $\downarrow$ 2 (0.9%)  $\downarrow$ 5 (2.3%)  $\uparrow$ Okinawa 161 (22.9%)  $\downarrow$ 125 (18.3%)  $\downarrow$ 92 (13.8%)  $\downarrow$ 5 (10.4%)  $\downarrow$ 9 (18.4%)  $\uparrow$ 5 (10.2%)  $\downarrow$ 

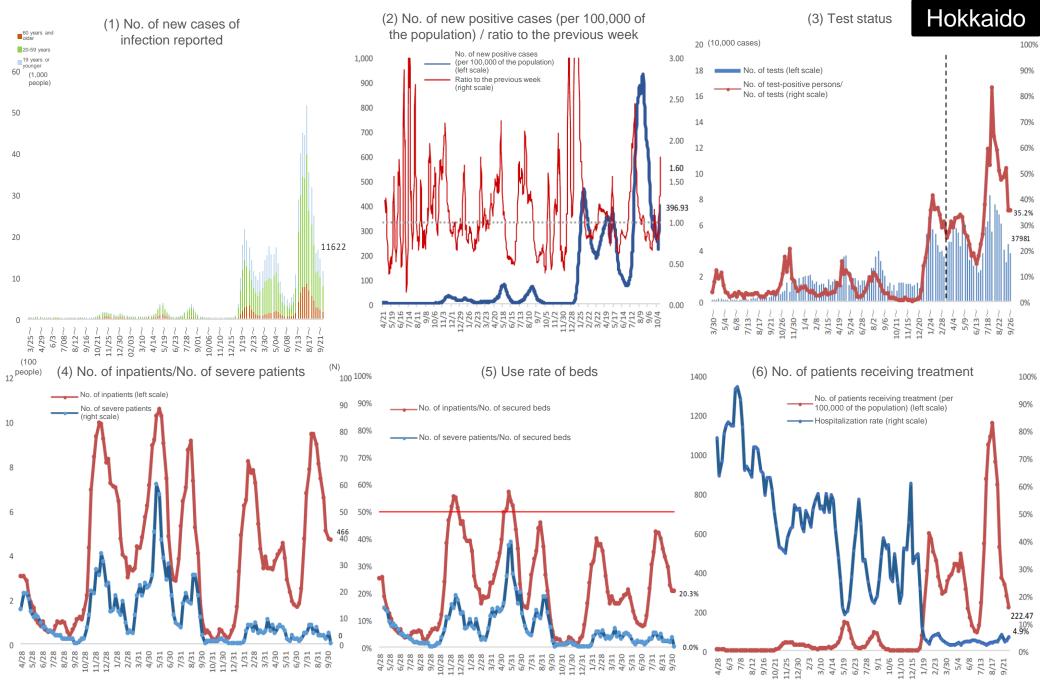
\* "Trends in the numbers of inpatients" are based on the "Surveillance of the Status of Care for Patients with the Novel Coronavirus Infection and the Number of Beds," by the Ministry of Health, Labour and Welfare. In this surveillance, the results as of 0:00 on the presentation date are published.

 $\uparrow$ ,  $\downarrow$ , and  $\rightarrow$  indicate an increase, a decrease, and the same level, respectively, compared to the previous week.



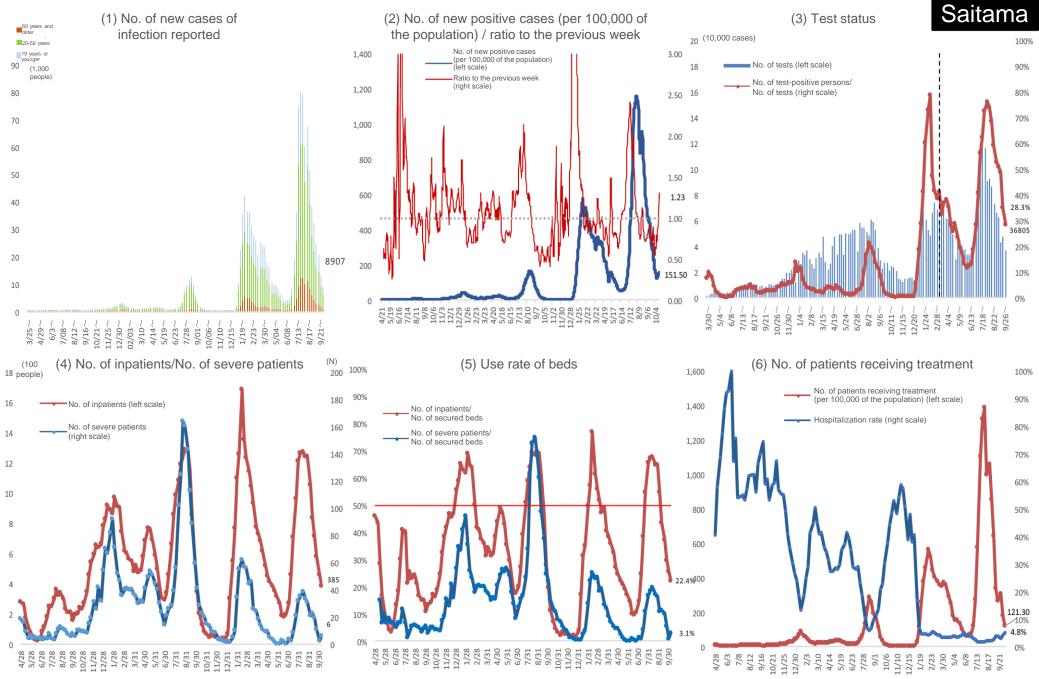
\* Since "(1) Number of new cases of infection reported" is based on HER-SYS data, it is possible to limit the scope of notification of new coronavirus infection if notified by the prefectural government after September 2, 2022 to September 26, 2022. Therefore, the number of infected patients reported on HER-SYS may be smaller than the number of infected patients disclosed by the prefectural government. \* The numbers per 100,000 of the population were calculated based on the population estimates as of October 1 of each year by the Statistics Bureau of the Ministry of Internal Affairs and Communications up to December 4, 2021, and the National population census in 2020 from December 5, 2021.

\* The number of tests represents the total number, including tests at the time of discharge. In particular, the "Number of persons who underwent an antigen test (sampling) (counted for each prefecture by public health institutes/public health institutes/public health institutes/public health institutes/public health centers, private inspection laboratories, and universities/medical facilities)" from March 21, 2022.



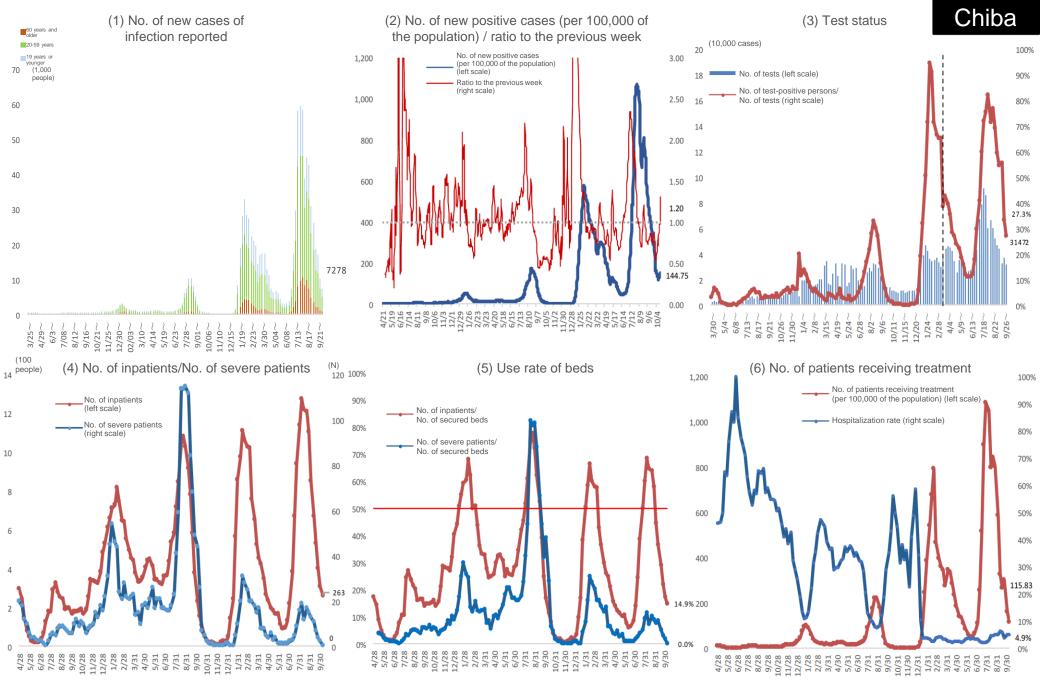
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## (Source) ADB Material, dated October 20, 2021



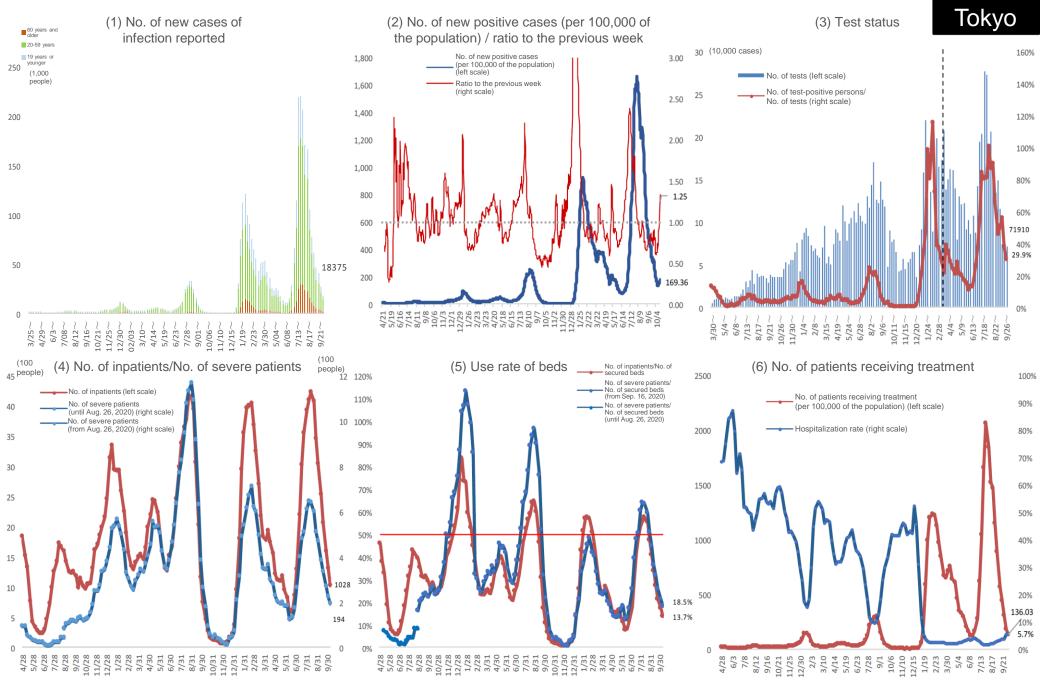
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(Source) ADB Material, 10 dated October 20, 2021



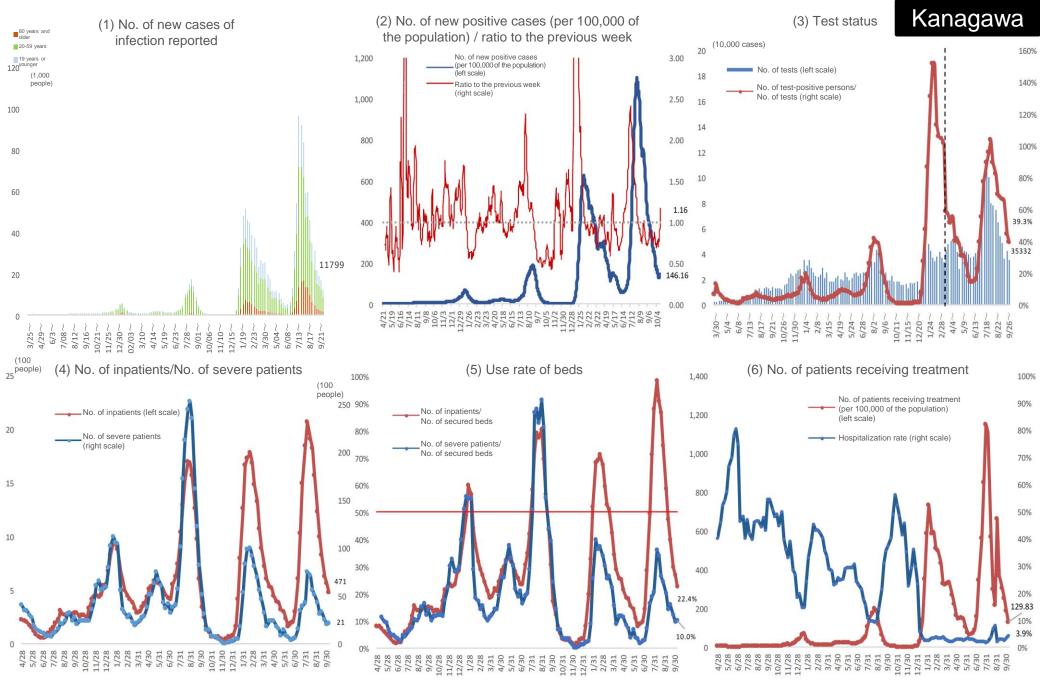
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#### (Source) ADB Material, **11** dated October 20, 2021



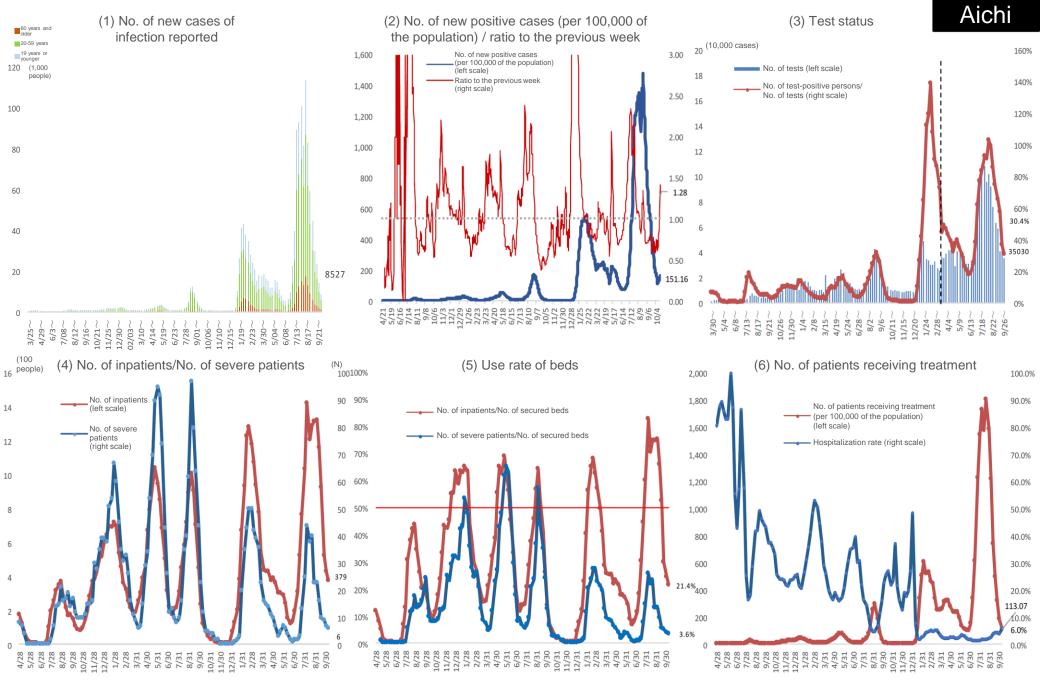
\* The number of tests represents the total number, including tests at the time of discharge. In particular, the "Number of persons who underwent an antigen test (sampling) (counted for each prefecture by public health institutes/public health ins

<sup>(</sup>Source) ADB Material, 12 dated October 20, 2021



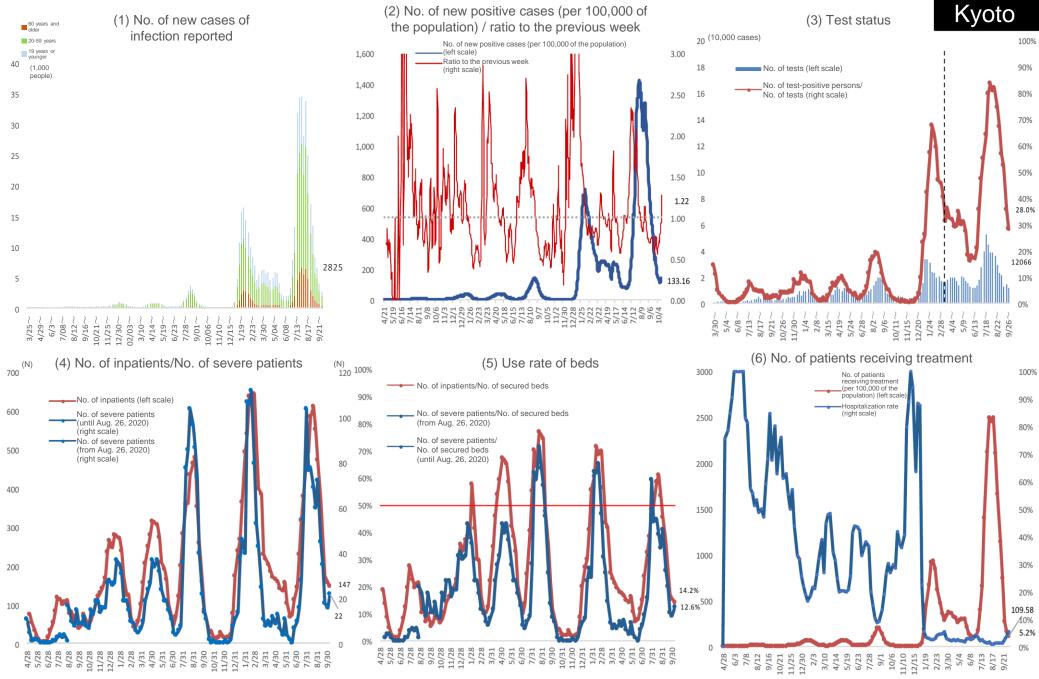
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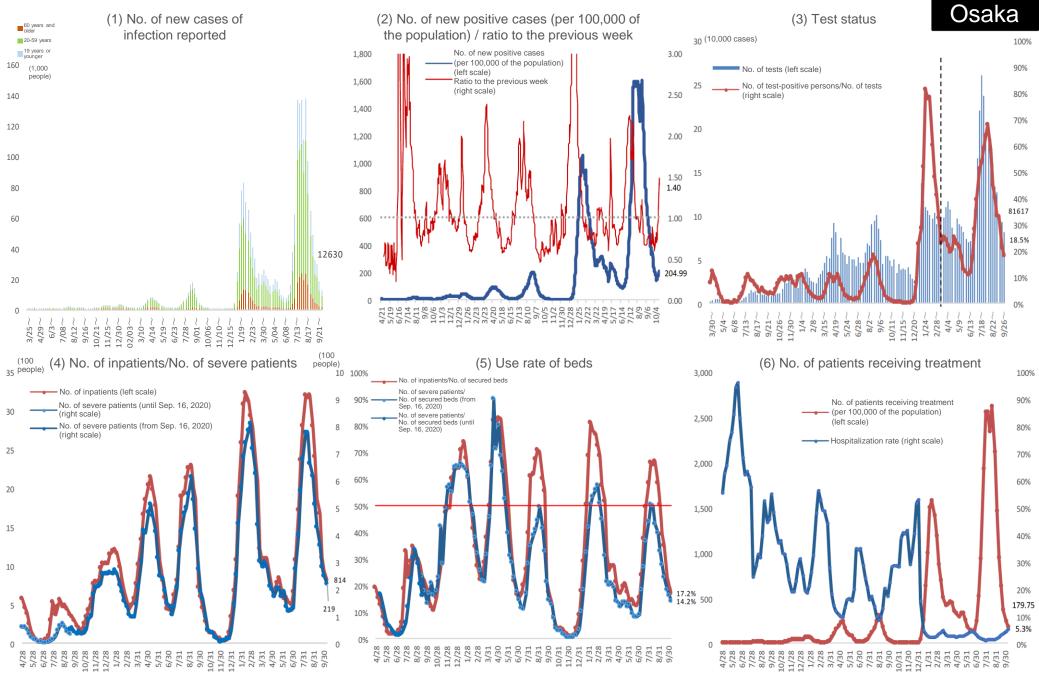
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(Source) ADB Material, 14 dated October 20, 2021



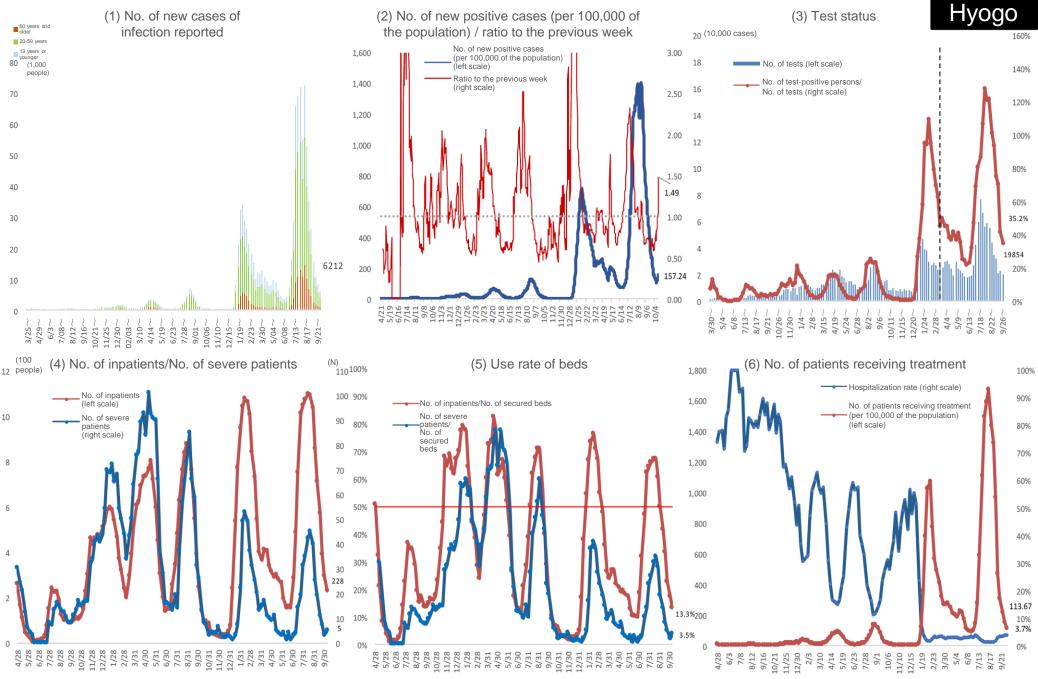
\* The number of tests represents the total number, including tests at the time of discharge. In particular, the "Number of persons who underwent an antigen test (sampling) (counted for each prefecture by public health institutes/public health ins

(Source) ADB Material, 15 dated October 20, 2021



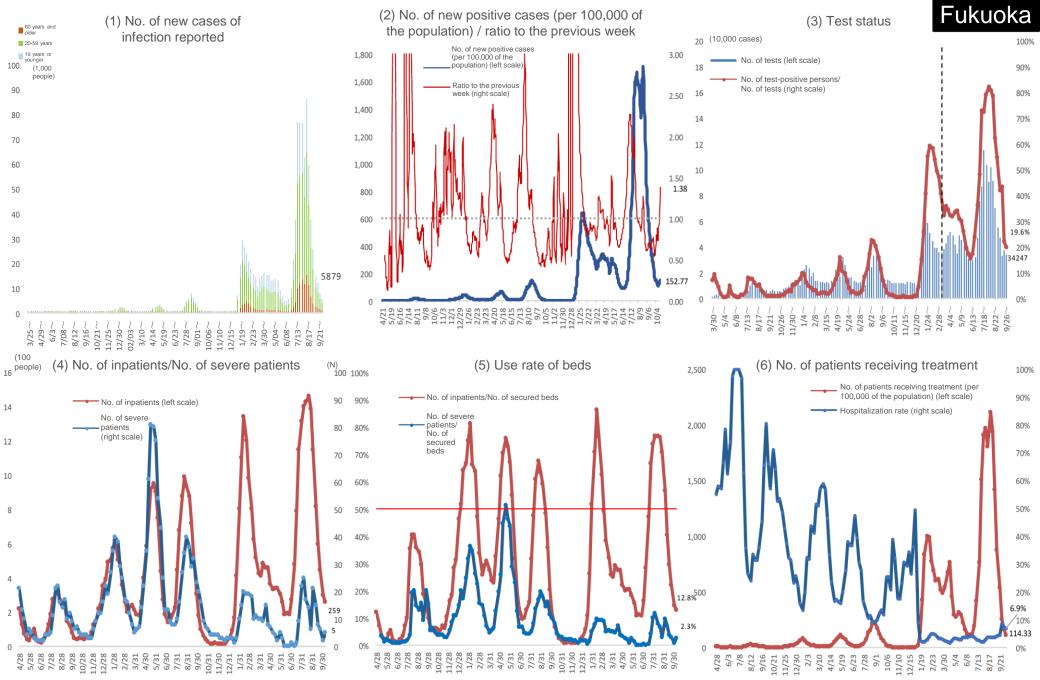
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(Source) ADB Material, dated October 20, 2021



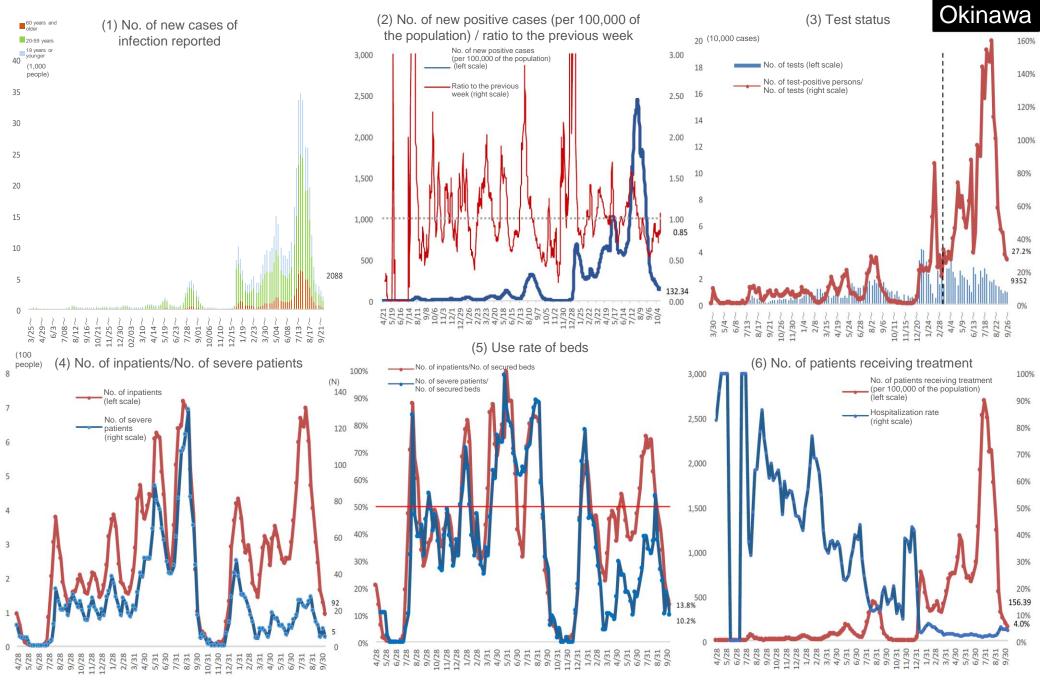
\* The number of tests represents the total number, including tests at the time of discharge. In particular, the "Number of persons who underwent an antigen test (sampling) (counted for each prefecture by public health institutes/public health ins

### (Source) ADB Material, 17 dated October 20, 2021



\* The number of tests represents the total number, including tests at the time of discharge. In particular, the "Number of persons who underwent an antigen test (sampling) (counted for each prefecture by public health institutes/public health centers and universities/medical facilities)" is added to the existing "Number of PCR tests performed (counted for each prefecture by public health institutes/public health institutes/public health institutes/public health institutes/public health centers, private inspection laboratories, and universities/medical facilities)" from March 21, 2022.

(Source) ADB Material, 18 dated October 20, 2021



\* The number of tests represents the total number, including tests at the time of discharge. In particular, the "Number of persons who underwent an antigen test (sampling) (counted for each prefecture by public health institutes/public health ins

### (Source) ADB Material, 19 dated October 20, 2021