

Table of Contents

01 Introduction P.4

02 Overview of the Tokyo iCDC P.6

- Tokyo iCDC Expert Board Member List
- Tokyo iCDC Organizational Chart

03 Launch of the Tokyo iCDC P.9

- Background to the Launch of the Tokyo iCDC
- Establishment of the Expert Board and the Task Forces

04 Main Tokyo iCDC Initiatives (List) P.15

- Main initiatives from 2020 to 2023
- Matters reported by the Tokyo iCDC at the TMG Monitoring Meeting (list)

05 【Reference】 TMG Measures P.23

- Initiatives from the 1st to the 8th wave
- Infection situation by country

06 Main Initiatives of Each Team and Task Force P.29

- Research, analysis, and dissemination of information, etc. related to COVID-19 conducted by the Tokyo iCDC

07 Establishment and Initiatives of the Infectious Disease Response Support Team P.103

- Infectious disease response support team initiative to provide support for COVID-19 measures at care facilities for the elderly, etc. where clusters were identified

08 Overseas Communications by the Tokyo iCDC P.107

- Initiatives to disseminate information on Tokyo iCDC activities overseas and to build networks

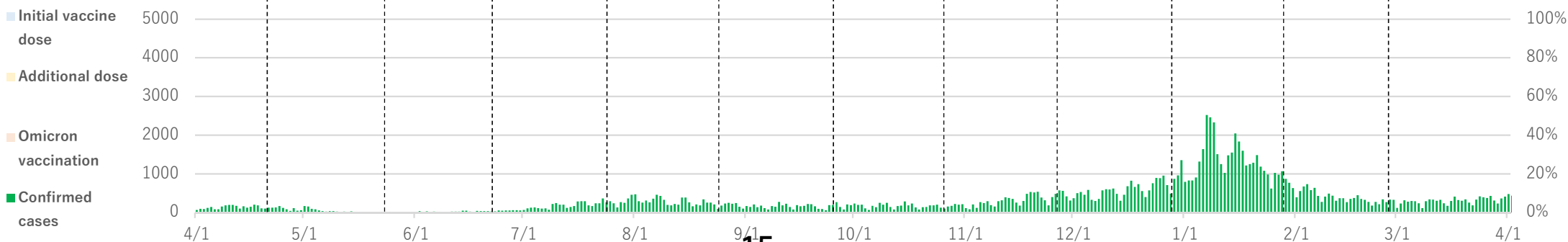
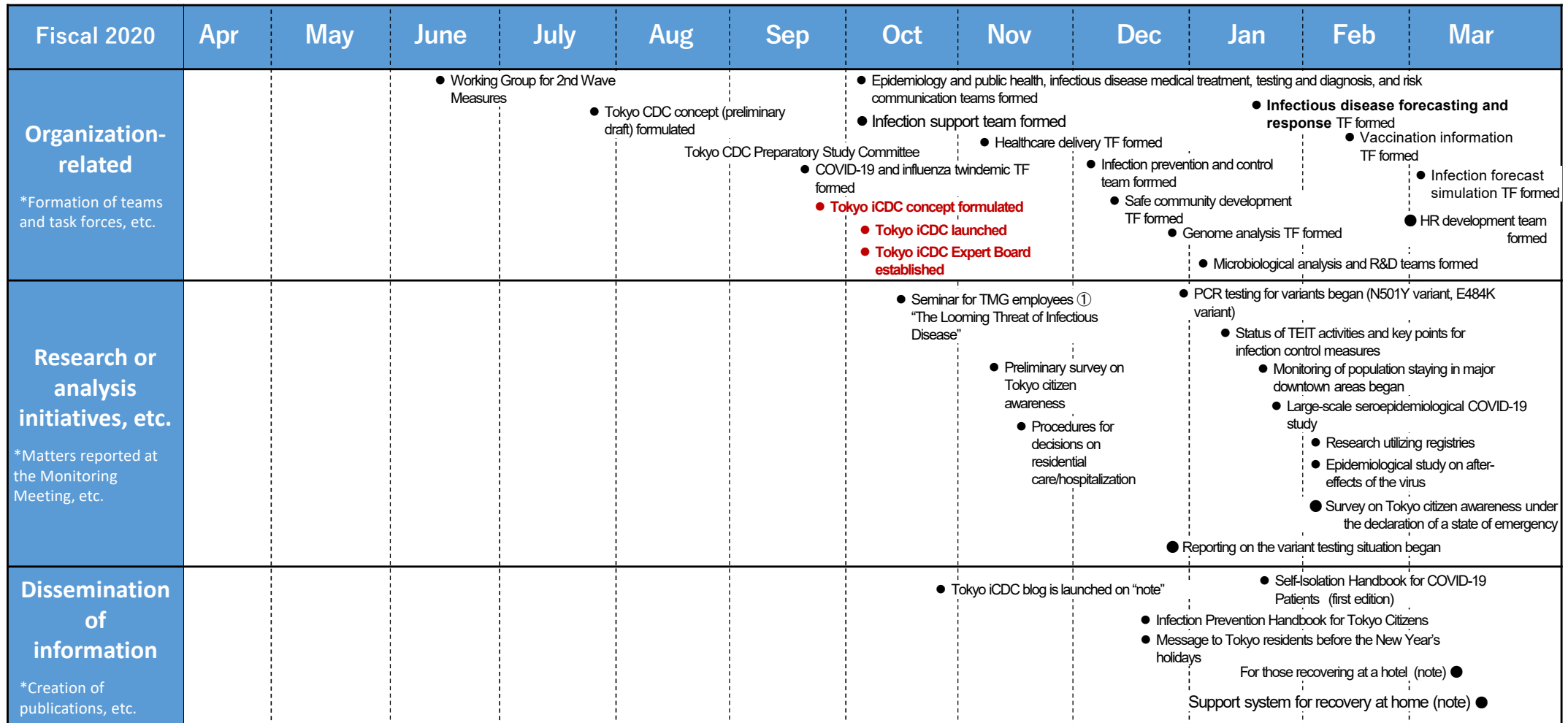
09 Summary P.111

- Review of measures to address COVID-19 undertaken by the Tokyo iCDC and its future initiatives

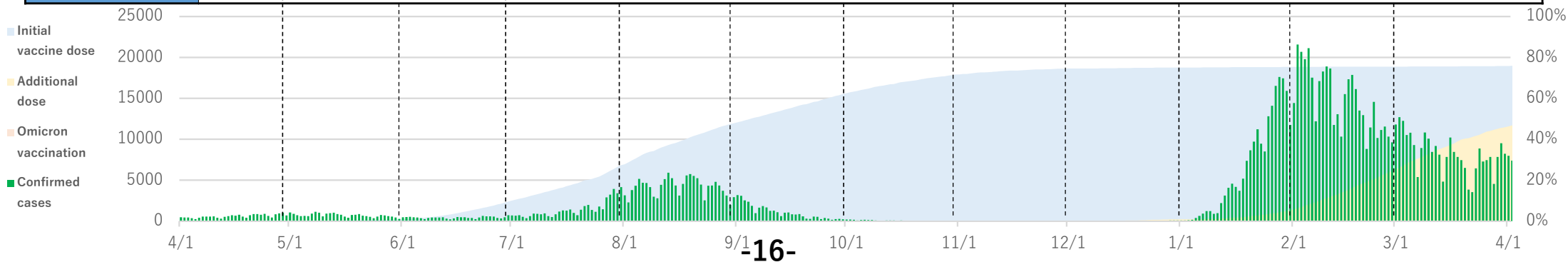
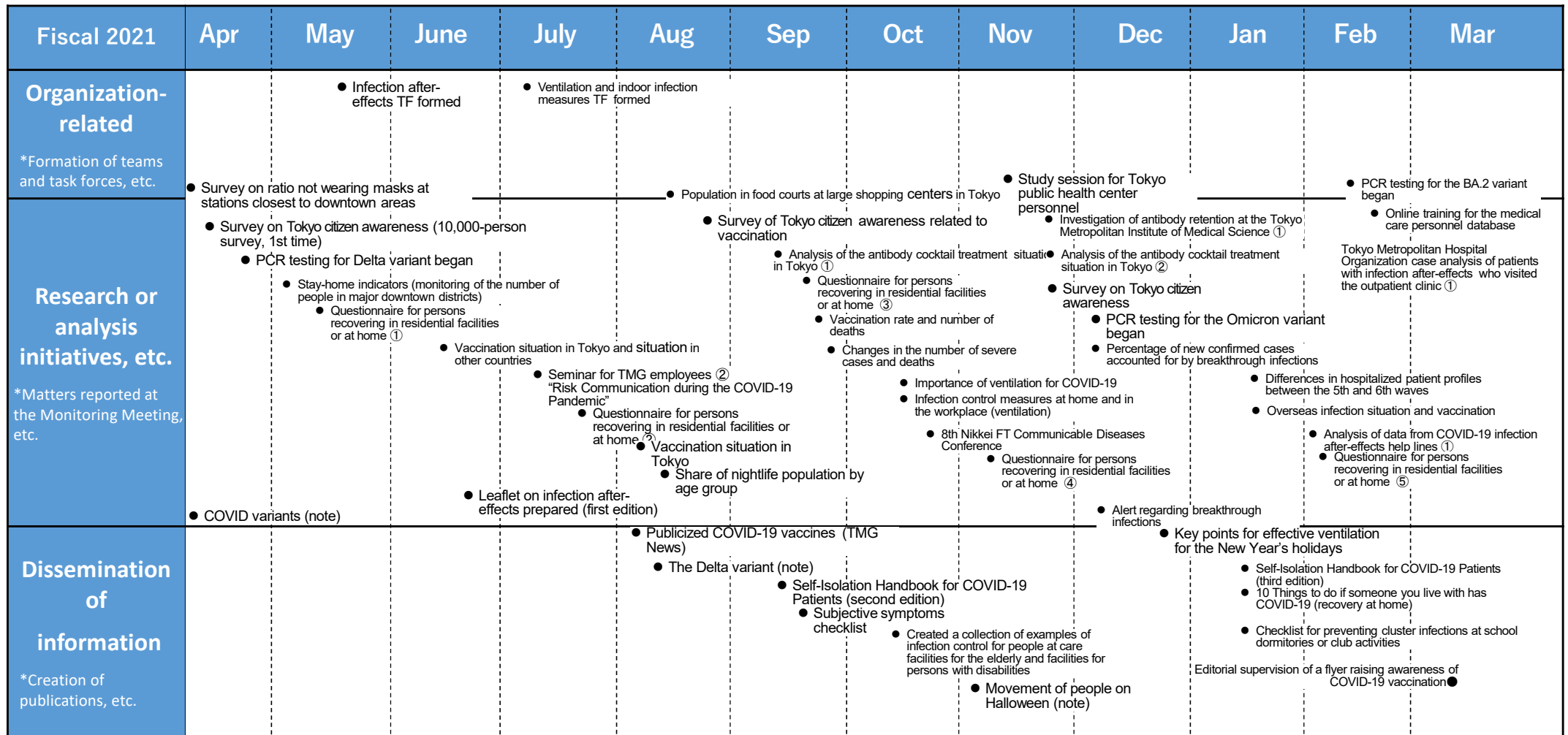
10 List of Links, Index P.117

List of Main Tokyo iCDC Initiatives (2020)

*TF stands for task force

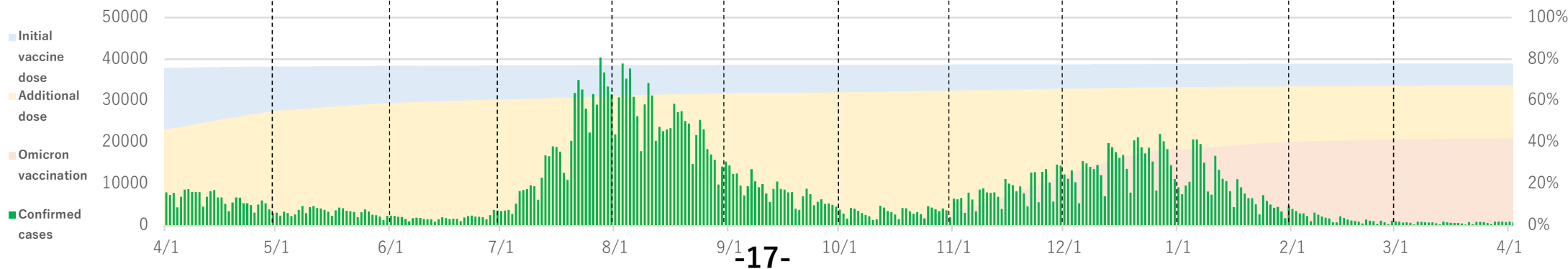


List of Main Tokyo iCDC Initiatives (2021)



List of Main Tokyo iCDC Initiatives (2022)

Fiscal 2022	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Organization-related *Formation of teams and task forces, etc.				<ul style="list-style-type: none"> High tech infection risk evaluation TF formed Position of Tokyo iCDC director established One health approach promotion TF formed 			<ul style="list-style-type: none"> Information management team formed 					
Research or analysis initiatives, etc. *Matters reported at the Monitoring Meeting, etc.	<ul style="list-style-type: none"> Investigation of antibody retention at the Tokyo Metropolitan Institute of Medical Science ② Survey on Tokyo citizen awareness (10,000-person survey, 2nd time) Ratio of new confirmed cases and severe cases by vaccination history 	<ul style="list-style-type: none"> Dissemination of training videos on preventing the spread of infection in elderly care facilities, etc. Situation in various countries related to wearing of masks Online training on preventing the spread of infection at elderly care facilities, etc. ① Analysis of data from COVID-19 infection effects help lines ② PCR testing for the BA.5 and BA.2.12.1 variants began 	<ul style="list-style-type: none"> Online training on preventing the spread of infection at elderly care facilities, etc. ② Seminar for TMG employees ③ "PR on Social Media to Reach City Residents" Estimated ratio of persons susceptible to the Omicron variant Efficacy of third dose of vaccination Investigation of antibody retention at the Tokyo Metropolitan Institute of Medical Science ③ Online seminar on infection after-effects PCR testing for the BA.2.75 variant began Efficacy of the vaccine for the Omicron variant Tokyo Metropolitan Hospital Organization case analysis of patients with infection after-effects who visited the outpatient clinic ② 	<ul style="list-style-type: none"> Estimated ratio of persons susceptible to the Omicron variant (BA.4.5) Training program created for the TMG COVID-19 medical support doctor project PCR testing for the BA.4.6 and BF.7 variants began Survey on Tokyo citizen awareness PCR testing for the XBB and BQ.1.1 variants began Online workshop on infect after-effects Training for the medical care personnel database (distribution of video recording) PCR testing for the BN.1 variant began Investigation of antibody retention at the Tokyo Metropolitan Institute of Medical Science ④ Simulations of airborne droplets done on the Fugaku supercomputer to prevent the spread of infection 	<ul style="list-style-type: none"> PCR testing for the XBB.1.5 variant began Tokyo iCDC visit to Singapore National Centre for Infectious Diseases Singapore General Hospital Singapore Ministry of Health, etc. Survey on Tokyo citizen awareness (10,000-person survey, 3rd time) Questionnaire on Tokyo citizen awareness (group interview) 							
Dissemination of information *Creation of publications, etc.	<ul style="list-style-type: none"> COVID-19 infection prevention checklist for young people 	<ul style="list-style-type: none"> Basic approach on wearing of masks 	<ul style="list-style-type: none"> Ventilation checklist for care facilities for the elderly and facilities for persons with disabilities 		<ul style="list-style-type: none"> Leaflet on infection after-effects revised Published a map of medical facilities for treating infection after-effects 		<ul style="list-style-type: none"> Publicized COVID-19 measures (via YouTube) 	<ul style="list-style-type: none"> Publicized vaccination for children (via YouTube) 		<ul style="list-style-type: none"> Conference on Countermeasures to Combat Infectious Diseases in Asia (disseminating information on efforts being undertaken by TMG) 		



Reference: List of Matters Reported by the Tokyo iCDC at the TMG Monitoring Meeting ①

Experts from the Tokyo iCDC gave reports at the Monitoring Meeting. In addition to the matters listed below, experts from the Medical System Strategy Board also reported on their analysis of the infection situation and the healthcare system. <https://www.bousai.metro.tokyo.lg.jp/taisaku/saigai/index.html>

Meeting No.	Date	Matters reported by the Tokyo iCDC Expert Board at the TMG Monitoring Meeting
19th	2020/11/12	●Results of preliminary survey on Tokyo citizen awareness
20th	2020/11/19	●Procedures for decisions on residential care/hospitalization ●Key points for preventing COVID-19 infection this winter
24th	2020/12/17	●Procedures for decisions on residential care/hospitalization (Ver. 3) ●Message to Tokyo residents before the New Year's holidays ●Infection Prevention Handbook for Tokyo Citizens (overview)
28th	2021/1/14	●Status of TEIT activities related to COVID-19 infection and key points for infection control
29th	2021/1/21	●The number of people in major downtown districts ●Handbook for people recovering at home
30th	2021/1/28	●Large-scale COVID-19 antibody epidemiological study ●Temporary measures based on the infection situation trend
31st	2021/2/4	●Research utilizing registries, epidemiological study on infection after-effects
32nd	2021/2/10	●The number of people in major downtown districts
33rd	2021/2/18	●Effective reproduction number situation
34th	2021/2/26	●New approach to response based on an accurate understanding of the status of the infectious disease epidemic
35th	2021/3/4	●The number of people in major downtown districts ●Survey on Tokyo citizen awareness under the declaration of a state of emergency ●Preventing a resurgence of infections ●Variant screening situation in Tokyo
36th	2021/3/12	●Preventing a resurgence of infections (recommendations) ●Variant screening situation in Tokyo
37th	2021/3/18	●Variant screening situation in Tokyo
38th	2021/3/25	●Variant screening situation in Tokyo
39th	2021/4/1	●COVID-19 Measures Leader program ●The number of people in major downtown districts ●Variant screening situation in Tokyo
40th	2021/4/8	●The number of people in major downtown districts ●Report on the occurrence of variant strains based on genome analysis by the Tokyo Metropolitan Institute of Public Health ●Variant screening situation in Tokyo

Meeting No.	Date	Matters reported by the Tokyo iCDC Expert Board at the TMG Monitoring Meeting
41st	2021/4/15	●Results of Tokyo citizen awareness survey ●The number of people in major downtown districts ●Variant screening situation in Tokyo
42nd	2021/4/22	●Variant screening situation in Tokyo
43rd	2021/4/28	●The number of people in major downtown districts ●Variant screening situation in Tokyo
44th	2021/5/6	●The number of people in major downtown districts ●Variant screening situation in Tokyo
45th	2021/5/13	●The number of people in major downtown districts ●Questionnaire on behavior, etc. of persons recovering in residential facilities or at home ●Variant screening situation in Tokyo
46th	2021/5/20	●The number of people in major downtown districts ●Variant screening situation in Tokyo
47th	2021/5/20	●The number of people in major downtown districts ●Variant screening situation in Tokyo
48th	2021/6/4	●The number of people in major downtown districts ●Variant screening situation in Tokyo
49th	2021/6/10	●The number of people in major downtown districts ●Variant screening situation in Tokyo
50th	2021/6/17	●The number of people in major downtown districts ●Variant screening situation in Tokyo ●Vaccination situation
51st	2021/6/24	●The number of people in major downtown districts ●Variant screening situation in Tokyo ●Leaflet on infection after-effects
52nd	2021/7/1	●The number of people in major downtown districts ●Variant screening situation in Tokyo
53rd	2021/7/8	●The number of people in major downtown districts ●Variant screening situation in Tokyo

Reference: List of Matters Reported by the Tokyo iCDC at the TMG Monitoring Meeting ②

Meeting Number	Date	Matters reported by the Tokyo iCDC Expert Board at the TMG Monitoring Meeting
54th	2021/7/15	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant screening situation in Tokyo
55th	2021/7/21	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant screening situation in Tokyo
56th	2021/7/29	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Questionnaire on behavior, etc. of persons recovering in residential facilities or at home ●Variant screening situation in Tokyo
57th	2021/8/5	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Vaccination situation in Tokyo ●Variant screening situation in Tokyo
58th	2021/8/12	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant screening situation in Tokyo
59th	2021/8/20	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant screening situation in Tokyo
60th	2021/8/26	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Survey for Tokyo citizens on vaccination ●Variant screening situation in Tokyo
61st	2021/9/2	<ul style="list-style-type: none"> ●Antibody cocktail treatment situation at city and public hospitals (Tokyo) ●The number of people in major downtown districts ●Variant screening situation in Tokyo
62nd	2021/9/9	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●COVID-19 vaccines ●Analysis of the antibody cocktail treatment situation in Tokyo ●Variant screening situation in Tokyo
63rd	2021/9/16	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Questionnaire on behavior, etc. of persons recovering in residential facilities or at home ●Variant screening situation in Tokyo
64th	2021/9/23	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Vaccination rate and number of deaths ●Variant screening situation in Tokyo

Meeting Number	Date	Matters reported by the Tokyo iCDC Expert Board at the TMG Monitoring Meeting
65th	2021/9/30	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Changes in the numbers of severe cases and deaths ●Variant screening situation in Tokyo
66th	2021/10/7	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant screening situation in Tokyo
67th	2021/10/14	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Collected examples of infection control at elderly care facilities, etc. ●Variant screening situation in Tokyo
68th	2021/10/21	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Importance of ventilation, measures, etc. ●Variant screening situation in Tokyo
69th	2021/11/11	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Questionnaire on behavior, etc. of persons recovering in residential facilities or at home ●Variant screening situation in Tokyo
70th	2021/11/25	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Antibody retention investigation ●Tokyo citizen survey ●Analysis of the antibody cocktail treatment situation ●Results of the variant genome analysis in Tokyo
71st	2021/12/9	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Percentage of new confirmed cases accounted for by breakthrough infections ●Variant PCR testing situation in Tokyo
72nd	2021/12/23	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo ●Key points for ventilation
73rd	2021/1/6	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo ●Importance of ventilation and comprehensive infection control
74th	2021/1/13	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo

Reference: List of Matters Reported by the Tokyo iCDC at the TMG Monitoring Meeting ③

Meeting Number	Date	Matters reported by the Tokyo iCDC Expert Board at the TMG Monitoring Meeting	Meeting Number	Date	Matters reported by the Tokyo iCDC Expert Board at the TMG Monitoring Meeting
75th	2022/1/20	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo ●Measures for (cluster) infection at dormitories at club activities ●Revised Self-Isolation Handbook for COVID-19 Patients 	86th	2022/4/21	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo ●Antibody retention investigation ●Tokyo citizen survey ●COVID-19 infection prevention checklist for young people
76th	2022/1/27	<ul style="list-style-type: none"> ●Differences in hospitalized patients between the 5th and 6th waves ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo ●Overseas infection situation 	87th	2022/5/12	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo ●Overseas situation related to masks, summary of statements made by experts in Japan
77th	2022/2/3	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo ●Analysis of data from COVID-19 infection after-effects help lines 	88th	2022/5/26	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo ●Analysis of consultation data from COVID-19 infection after-effects help lines at city and public hospitals ●Basic approach on wearing of masks
78th	2022/2/10	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo ●Questionnaire on behavior, etc. of persons recovering in residential facilities or at home 	89th	2022/6/9	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo
79th	2022/2/17	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo 	90th	2022/6/23	<ul style="list-style-type: none"> ●Influenza epidemic situation in Australia ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo ●Ventilation checklist for care facilities for the elderly ●Online seminar on infection after-effects
80th	2022/2/25	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo 	91st	2022/6/30	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Prevention of heatstroke ●Variant PCR testing situation in Tokyo
81st	2022/3/3	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo 	92nd	2022/7/7	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo ●Effects of the third dose of vaccination
82nd	2022/3/10	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo 	93rd	2022/7/14	<ul style="list-style-type: none"> ●Antibody retention investigation ●Regarding vaccination ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo ●Continuation of basic measures to prevent infection
83rd	2022/3/17	<ul style="list-style-type: none"> ●Effects of additional vaccination doses ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo 			
84th	2022/3/24	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo ●Analysis of data from COVID-19 infection after-effects cases 			
85th	2022/4/7	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo 			

Reference: List of Matters Reported by the Tokyo iCDC at the TMG Monitoring Meeting ④

Meeting Number	Date	Matters reported by the Tokyo iCDC Expert Board at the TMG Monitoring Meeting
94th	2022/7/21	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo
95th	2022/7/28	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo ●COVID-19 infection situation in various countries
96th	2022/8/4	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo
97th	2022/8/10	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo ●Effectiveness of the vaccine for the Omicron variant
98th	2022/8/18	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo
99th	2022/8/25	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo ●Case analysis of patients with COVID-19 infection after-effects who visited outpatient clinics at Tokyo hospitals
100th	2022/9/1	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo
101st	2022/9/8	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo ●Revision of the leaflet on infection after-effects and publication of medical facilities for treatment of after-effects (creation of a map)
102nd	2022/9/22	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo
103rd	2022/9/30	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo
104th	2022/10/13	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo
105th	2022/10/27	<ul style="list-style-type: none"> ●Results of Tokyo citizen survey ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo

Meeting Number	Date	Matters reported by the Tokyo iCDC Expert Board at the TMG Monitoring Meeting
106th	2022/11/4	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant PCR testing situation in Tokyo
107th	2022/11/17	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant testing situation in Tokyo
108th	2022/12/1	<ul style="list-style-type: none"> ●Fugaku airborne droplets simulation ●The number of people in major downtown districts ●Results of antibody retention investigation ●Variant testing situation in Tokyo
109th	2022/12/15	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant testing situation in Tokyo
110th	2022/12/28	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant testing situation in Tokyo
111th	2022/1/12	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant testing situation in Tokyo
112th	2022/1/26	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant testing situation in Tokyo
113th	2022/2/9	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant testing situation in Tokyo
114th	2022/3/2	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant testing situation in Tokyo
115th	2022/3/16	<ul style="list-style-type: none"> ●Results of Tokyo citizen survey ●The number of people in major downtown districts ●Variant testing situation in Tokyo
116th	2022/3/30	<ul style="list-style-type: none"> ●Results of Tokyo citizen survey ●The number of people in major downtown districts ●Variant testing situation in Tokyo
117th	2022/4/28	<ul style="list-style-type: none"> ●The number of people in major downtown districts ●Variant testing situation in Tokyo