
INFECTIOUS DISEASES WEEKLY REPORT

TOKYO iDWR

Tokyo Metropolitan Infectious Disease Surveillance Center

18 April 2024 / Number 15
(4/8 ~ 4/14)

Surveillance System in Tokyo, Japan

The infectious diseases which all physicians must report
All physicians must report to health centers the incidence of the diseases which are shown at page one. Health centers electronically report the individual cases to Tokyo Metropolitan Infectious Disease Surveillance Center.

The infectious diseases required to be reported by the sentinels
The numbers of patients who visit the sentinel clinics or hospitals during a week are reported to health centers in Tokyo. And they electronically report the numbers to Tokyo Metropolitan Infectious Disease Surveillance Center. We have about 500 sentinel clinics and hospitals in Tokyo.

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Number of patients with the diseases which all physicians must report

Category	Diseases	Tokyo					Japan	
		12th	13th	14th	15th	Cum 2024	15th	Cum 2024
I	Ebola hemorrhagic fever							
	Crimean-Congo hemorrhagic fever							
	Smallpox							
	South American hemorrhagic fever							
	Plague							
	Marburg disease							
	Lassa fever							
II	Acute poliomyelitis							
	Tuberculosis	41	49	37	45	551	249	3,973
	Diphtheria							
	Severe Acute Respiratory Syndrome(SARS)							
	Middle East Respiratory Syndrome (MERS)							
	Avian influenza H5N1							
	Avian influenza H7N9							
III	Cholera							
	Shigellosis				1	3	2	14
	Enterohemorrhagic Escherichia coli infection	4	3		5	36	24	363
	Typhoid fever					1		9
	Paratyphoid fever			1		2		2
IV	Hepatitis E	2	1	2	4	41	12	155
	West Nile fever							
	Hepatitis A			1		4	2	28
	Echinococcosis							2
	Mpox				1	10	1	12
	Yellow fever							
	Psittacosis							
	Omsk hemorrhagic fever							
	Relapsing fever							1
	Kyasanur forest disease							
	Q fever							6
	Rabies							
	Coccidioidomycosis							
	Zika virus infection							
	Severe Fever with Thrombocytopenia Syndrome						3	13
	Hemorrhagic fever with renal syndrome							
	Western equine encephalitis							
	Tick-borne encephalitis							
	Anthrax							
	Chikungunya fever							
	Scrub typhus(Tsutsugamushi disease)						1	59
	Dengue fever	1	2	1		14	4	47
	Eastern equine encephalitis							
	Avian influenza (excluding H5N1 and H7N9)							
	Nipah virus infection							
	Japanese spotted fever						3	7
	Japanese encephalitis							1
	Hantavirus pulmonary syndrome							
	Herpes B virus infection							
	Glanders							
	Brucellosis							
	Venezuelan equine encephalitis							
	Hendra virus infection							
Epidemic typhus								
Botulism								
Malaria				1	2	2	10	
Tularemia								
Lyme disease								
Lyssavirus infection(excluding rabies)								
Rift valley fever								
Melioidosis								
Legionellosis	2	2	4	6	40	24	469	
Leptospirosis							1	
Rocky mountain spotted fever								

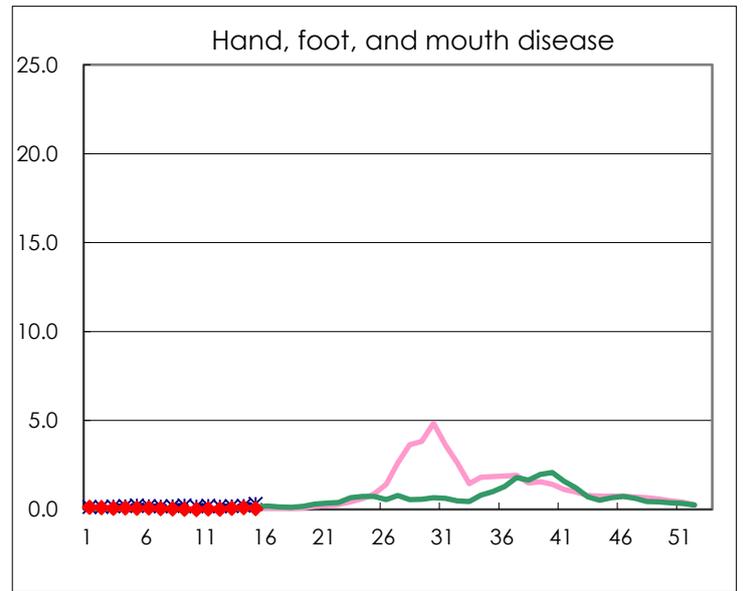
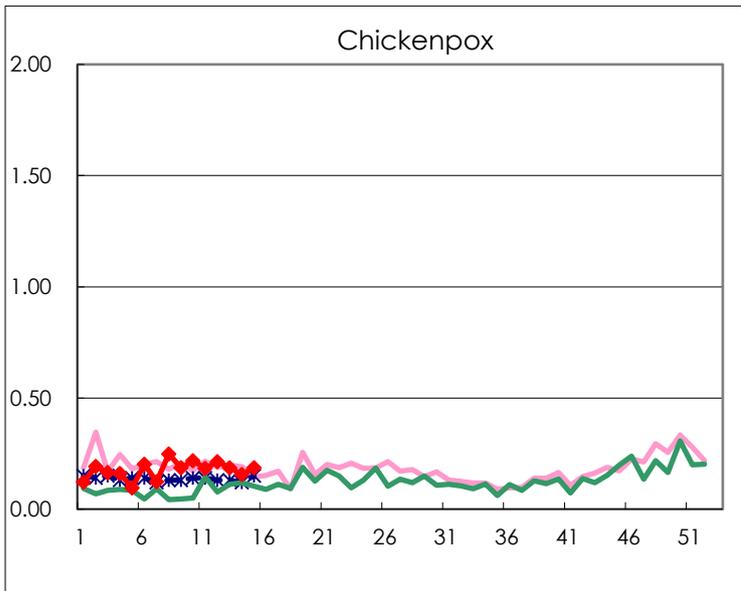
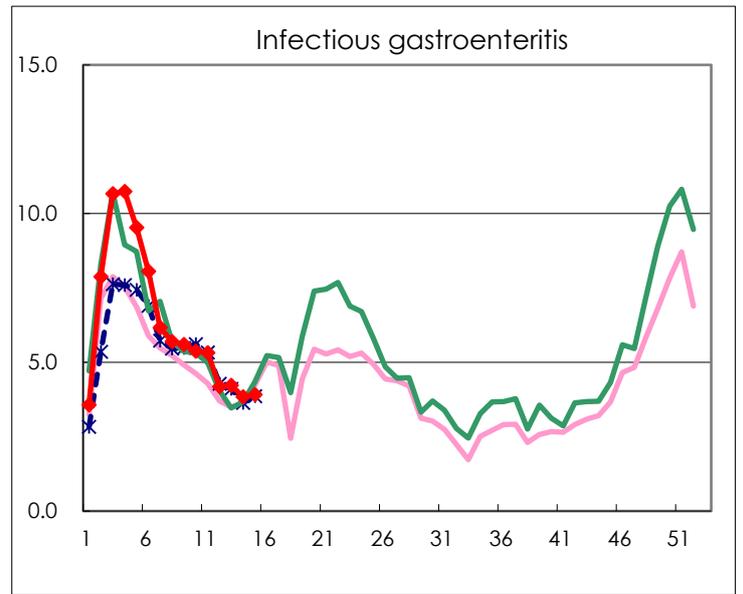
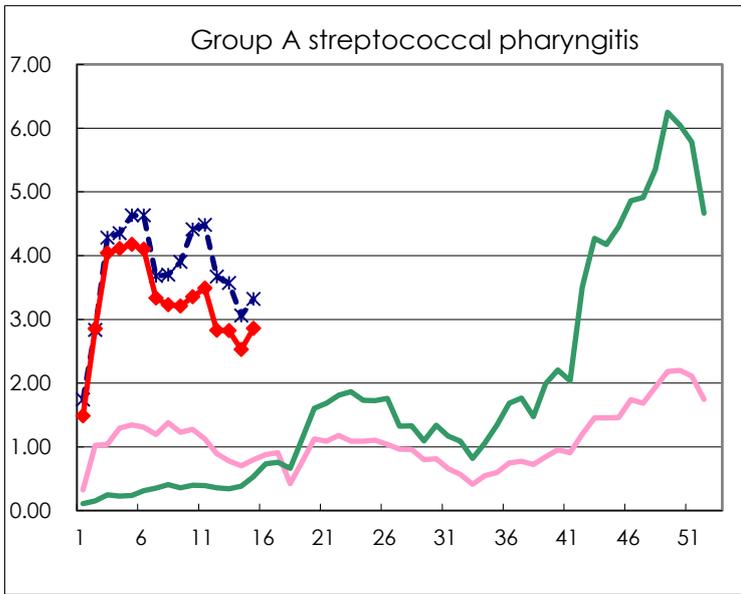
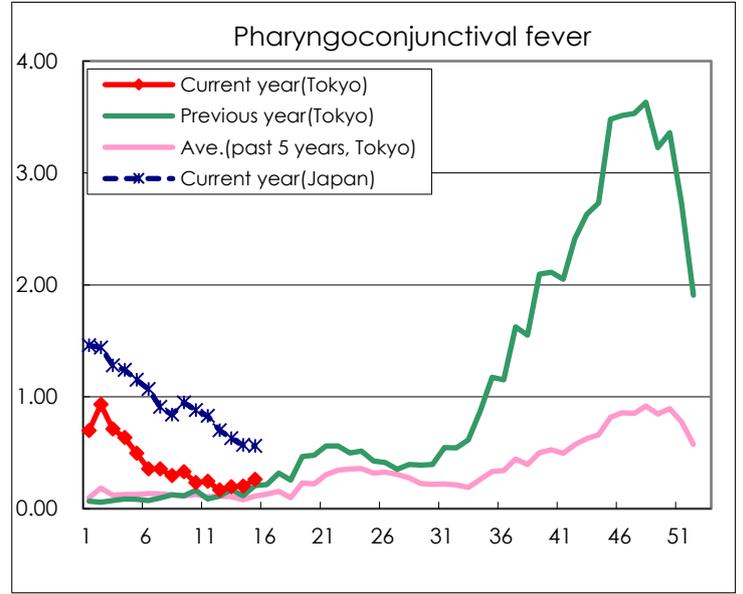
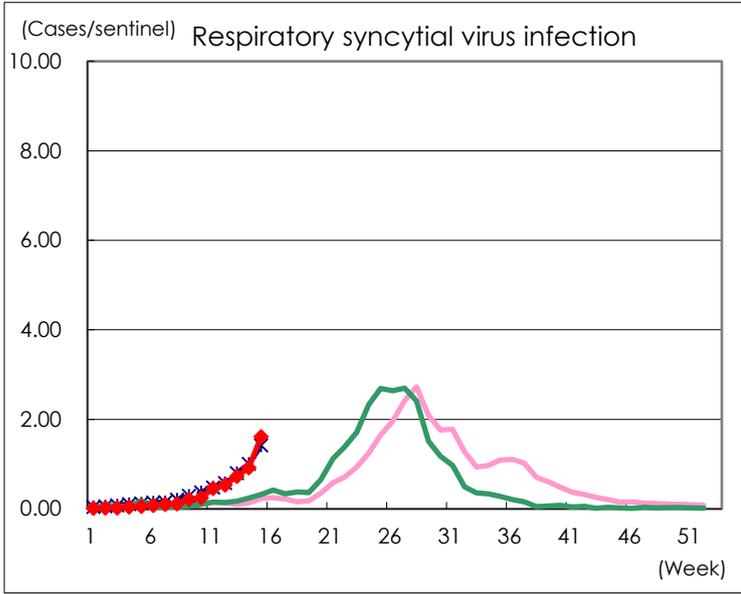
Category	Diseases	Tokyo					Japan	
		12th	13th	14th	15th	Cum 2024	15th	Cum 2024
V	Amebiasis	4	1	1	1	34	5	149
	Viral hepatitis(excluding hepatitis A and E)	1	2	2	1	12	1	51
	CRE infection	3	5	1	2	50	31	512
	Acute Flaccid Paralysis (excluding Acute poliomyelitis)					1	1	6
	Acute encephalitis(excluding JE and WNE)	1			2	14	8	190
	Cryptosporidiosis			1		3		8
	Creutzfeldt-Jakob disease			1		7	1	52
	Severe invasive streptococcal infections(TSLS)	1	4	11	4	109	21	684
	Acquired immunodeficiency syndrome (AIDS)	3	3	7	6	80	7	266
	Giardiasis				1	5	3	14
	Invasive <i>Haemophilus influenzae</i> disease	2	1	1		12	11	183
	Invasive meningococcal disease					1		10
	Invasive pneumococcal disease	5	4	5	8	90	46	779
	Varicella (limited to hospitalized case)		4	2		19	9	128
	Congenital rubella syndrome							
	Syphilis	51	58	63	66	929	184	3,615
	Disseminated cryptococcosis			2		8	3	66
	Tetanus							17
	Vancomycin-resistant <i>S. aureus</i> infection							
	Vancomycin-resistant <i>Enterococcus</i> infection					1	1	36
	Pertussis	1	3	1	1	18	21	193
	Rubella						1	3
	Measles	1				6		21
MDRA infection								

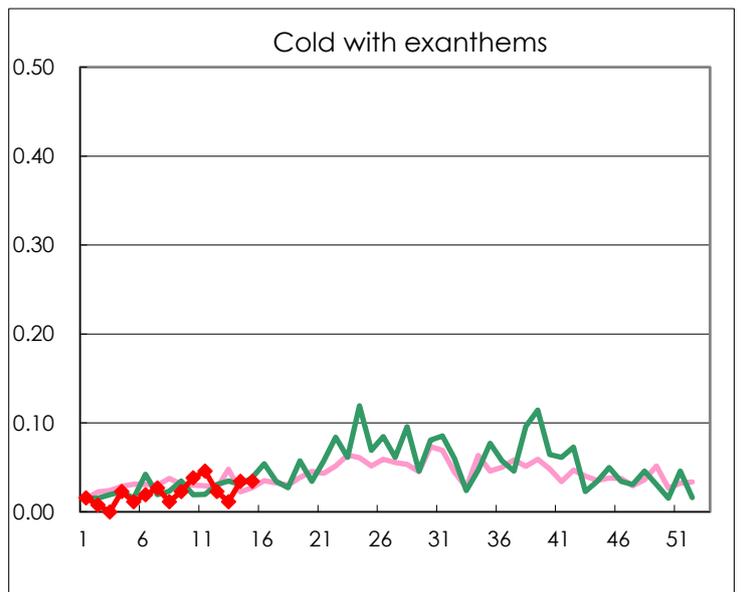
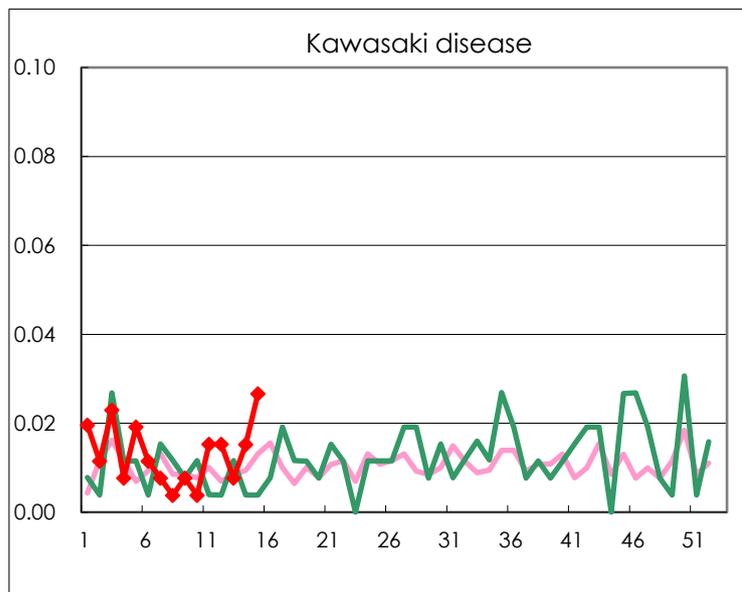
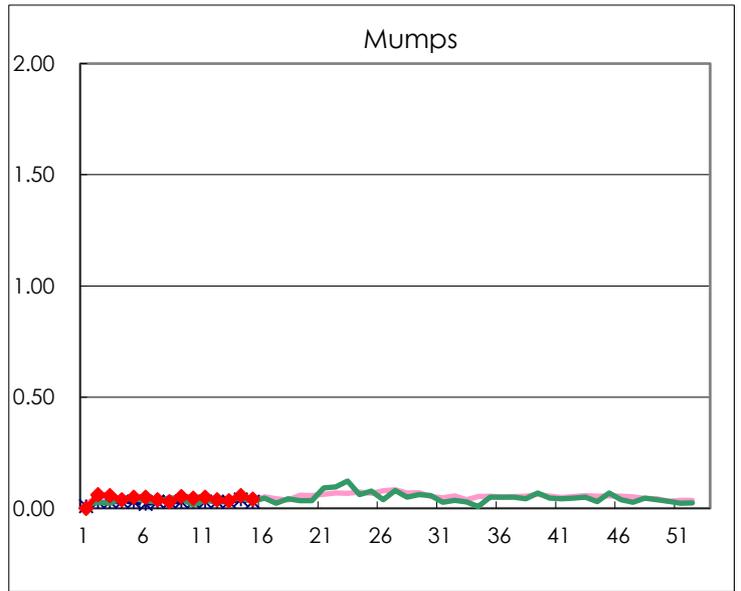
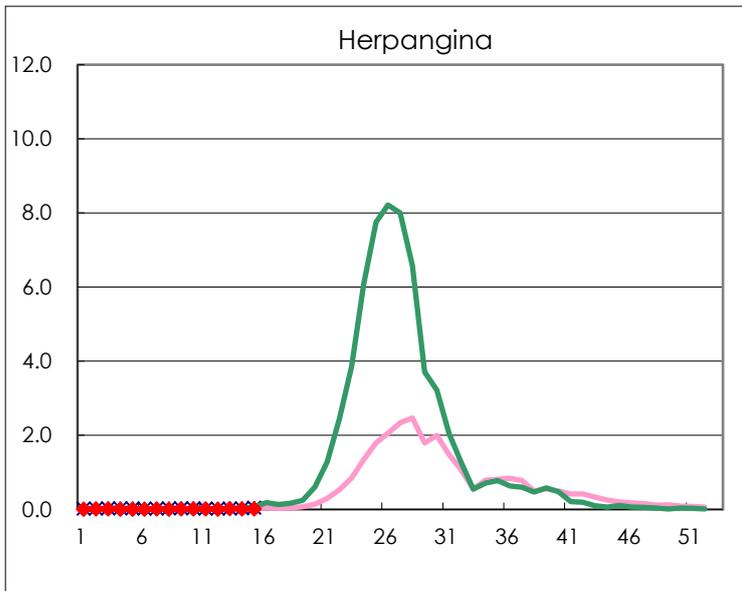
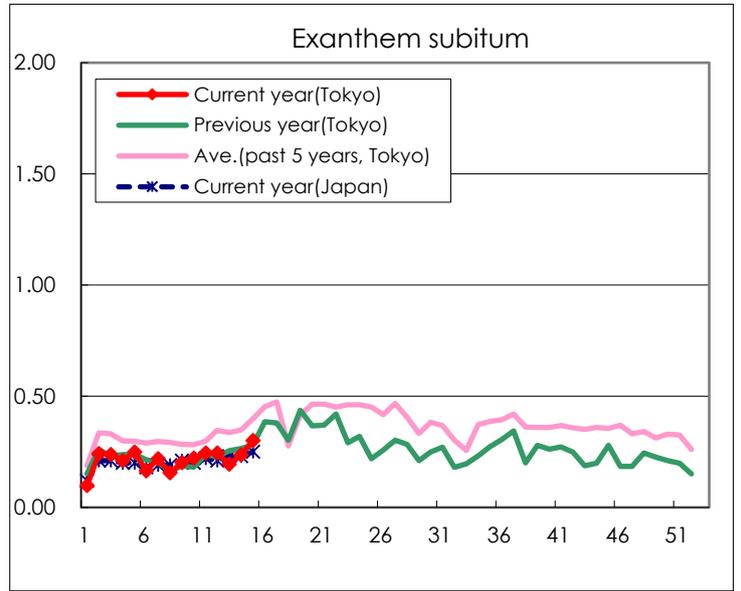
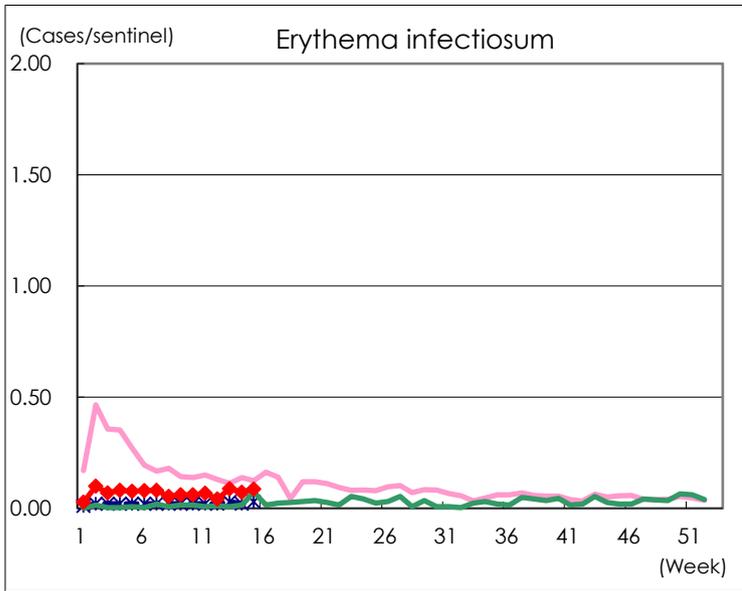
Number of patients with the diseases to be reported
by the designated clinics and hospitals

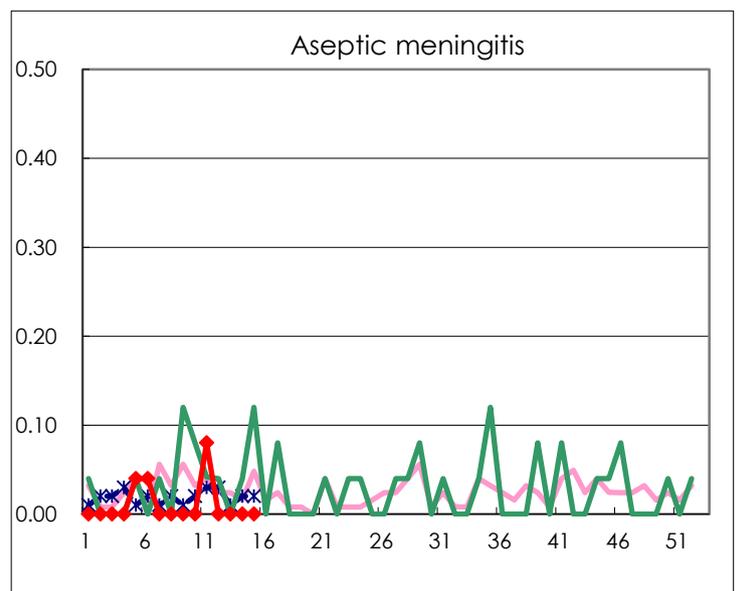
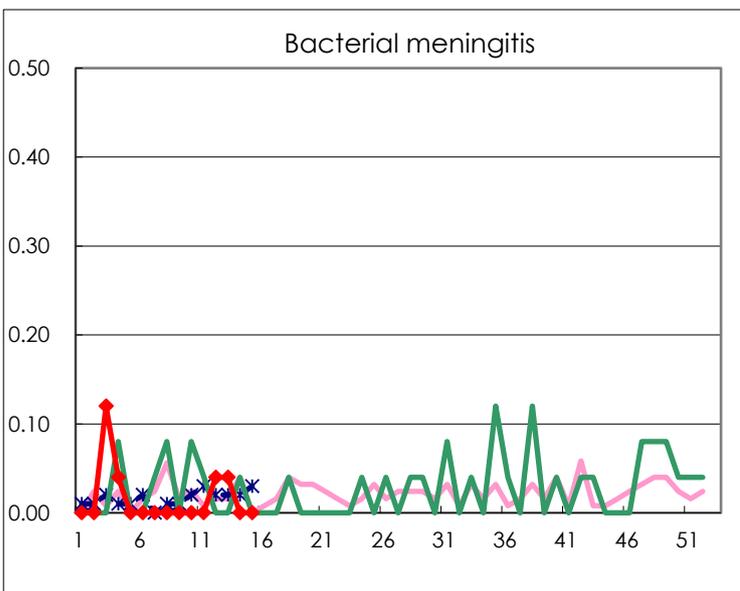
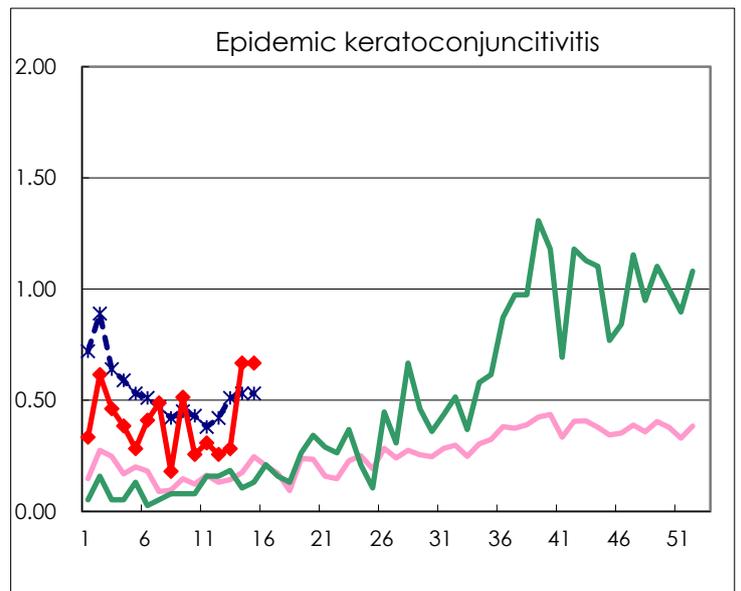
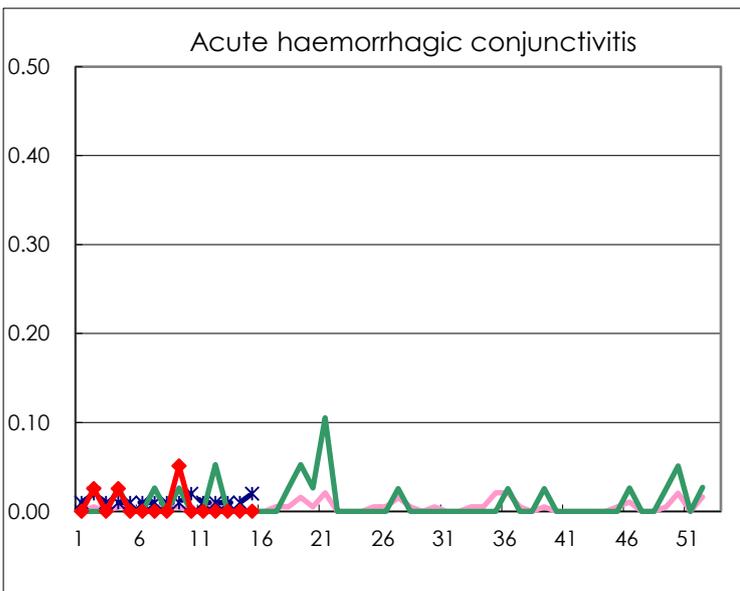
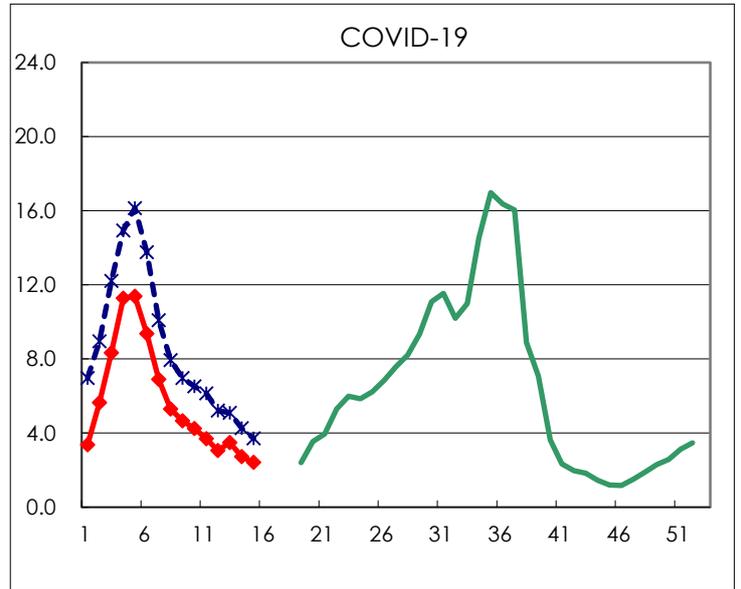
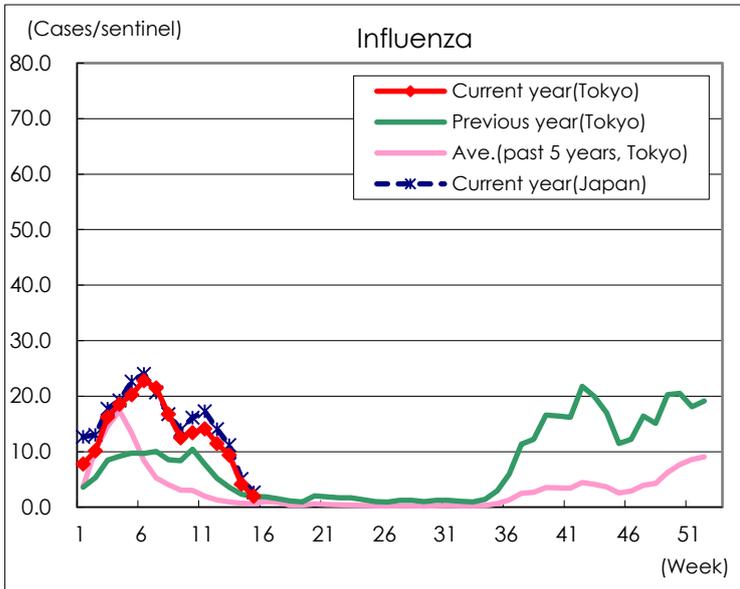
Diseases	Tokyo				
	12th	13th	14th	15th	/sentinel
Respiratory syncytial virus infection	141	190	243	425	1.62
Pharyngoconjunctival fever	44	51	53	69	0.26
Group A streptococcal pharyngitis	741	739	665	751	2.86
Infectious gastroenteritis	1,096	1,109	1,010	1,031	3.92
Chickenpox	56	49	41	49	0.19
Hand, foot, and mouth disease	4	16	25	11	0.04
Erythema infectiosum	11	23	19	23	0.09
Exanthem subitum	64	51	62	79	0.30
Herpangina	2	5	3	4	0.02
Mumps	10	9	15	11	0.04
Kawasaki disease	4	2	4	7	0.03
Cold with exanthems	6	3	9	9	0.03
Influenza	4,777	3,903	1,744	819	1.96
COVID-19	1,274	1,446	1,145	1,010	2.42
Acute hemorrhagic conjunctivitis					
Epidemic keratoconjunctivitis	10	11	26	26	0.67
Bacterial meningitis	1	1			
Aseptic meningitis					
Mycoplasma pneumonia		2		2	0.08
Chlamydial pneumonia (excluding psittacosis)	1				
Infectious gastroenteritis (only by Rotavirus)				1	0.04
Influenza-Associated Hospitalizations	21	19	11	5	0.20
COVID-19-Associated Hospitalizations	103	120	92	94	3.76

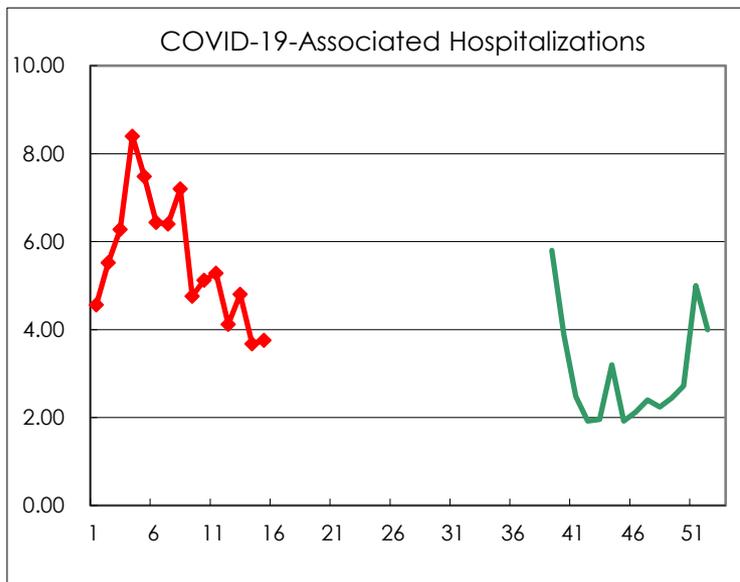
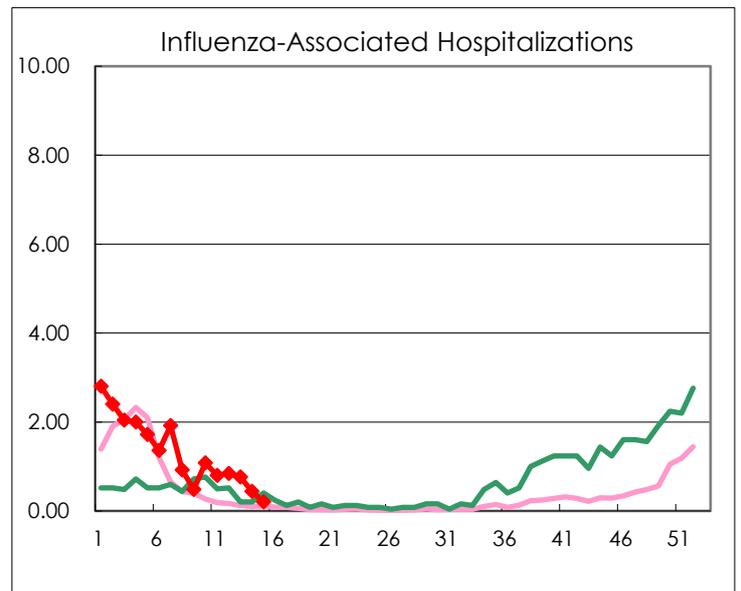
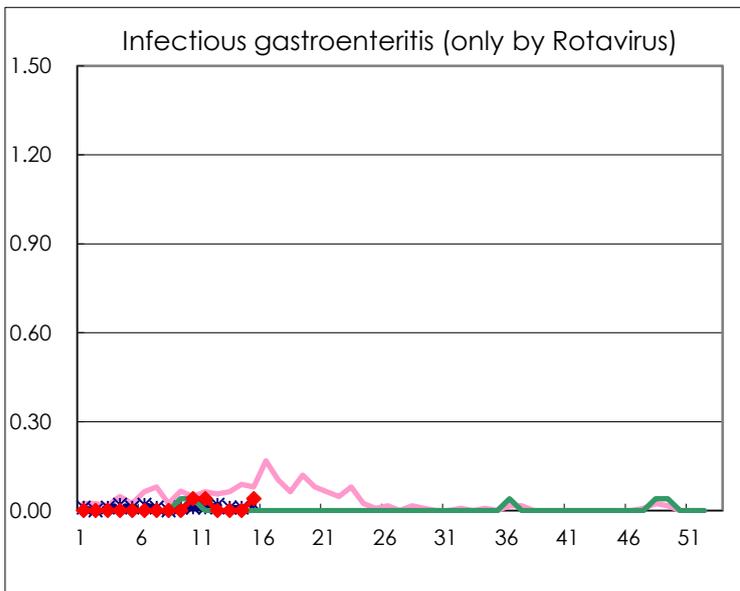
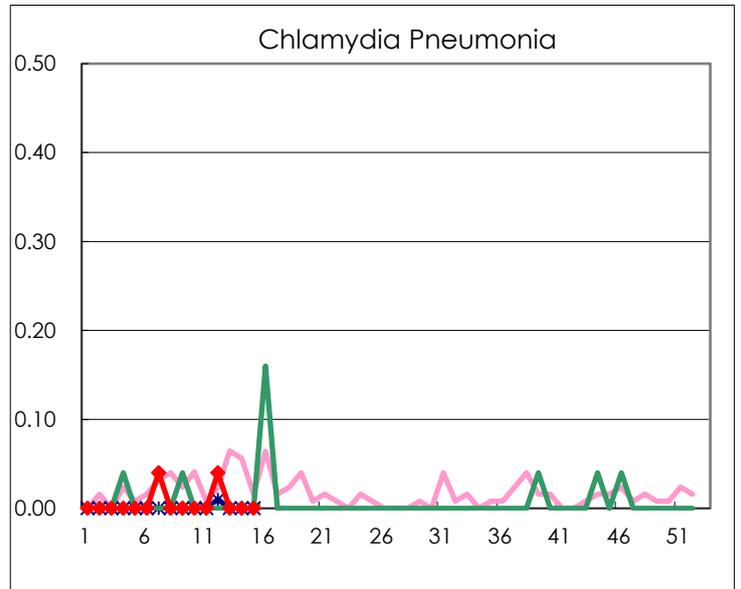
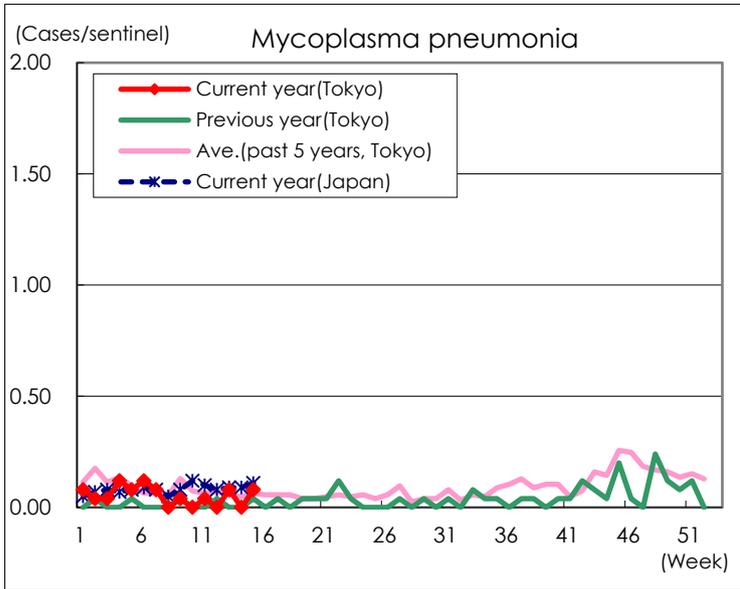
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Disease Trend Graph (weekly reported cases per sentinel in comparison)









Number of sentinel facilities for weekly reporting		
Types of sentinels	Number of sentinels	Sentinels having reported
Pediatric	264	263
Influenza COVID-19	419	418
Ophthalmic	39	39
Specially-designated	25	25