
INFECTIOUS DISEASES WEEKLY REPORT

TOKYO IDWR

Tokyo Metropolitan Infectious Disease Surveillance Center

22 February 2024 / Number 7
(2/12 ~ 2/18)

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.

Tokyo Metropolitan Institute of Public Health

TEL:81-3-3363-3213 FAX:81-3-5332-7365

e-mail:tmiph@section.metro.tokyo.jp

URL:idsc.tmiph.metro.tokyo.lg.jp/

Number of patients with the diseases which all physicians must report

Category	Diseases	Tokyo					Japan	
		4th	5th	6th	7th	Cum 2024	7th	Cum 2024
I	Ebola hemorrhagic fever							
	Crimean-Congo hemorrhagic fever							
	Smallpox							
	South American hemorrhagic fever							
	Plague							
	Marburg disease							
	Lassa fever							
II	Acute poliomyelitis							
	Tuberculosis	35	36	41	32	225	187	1,634
	Diphtheria							
	Severe Acute Respiratory Syndrome(SARS)							
	Middle East Respiratory Syndrome (MERS)							
	Avian influenza H5N1							
	Avian influenza H7N9							
III	Cholera							
	Shigellosis			1		1	1	7
	Enterohemorrhagic Escherichia coli infection	3		4	1	14	26	155
	Typhoid fever							
	Paratyphoid fever	1				1		1
IV	Hepatitis E	5	2	2	2	18	8	76
	West Nile fever							
	Hepatitis A	1	1	1		3	2	11
	Echinococcosis							
	Mpox	3	3			7		7
	Yellow fever							
	Psittacosis							
	Omsk hemorrhagic fever							
	Relapsing fever							1
	Kyasanur forest disease							
	Q fever							
	Rabies							
	Coccidioidomycosis							
	Zika virus infection							
	Severe Fever with Thrombocytopenia Syndrome							3
	Hemorrhagic fever with renal syndrome							
	Western equine encephalitis							
	Tick-borne encephalitis							
	Anthrax							
	Chikungunya fever							
	Scrub typhus(Tsutsugamushi disease)						1	52
	Dengue fever	2	1			6	2	19
	Eastern equine encephalitis							
	Avian influenza (excluding H5N1 and H7N9)							
	Nipah virus infection							
	Japanese spotted fever							2
	Japanese encephalitis							1
	Hantavirus pulmonary syndrome							
	Herpes B virus infection							
	Glanders							
	Brucellosis							
	Venezuelan equine encephalitis							
	Hendra virus infection							
	Epidemic typhus							
Botulism								
Malaria					1		4	
Tularemia								
Lyme disease								
Lyssavirus infection(excluding rabies)								
Rift valley fever								
Melioidosis								
Legionellosis	2	2	2	2	16	23	227	
Leptospirosis							1	
Rocky mountain spotted fever								

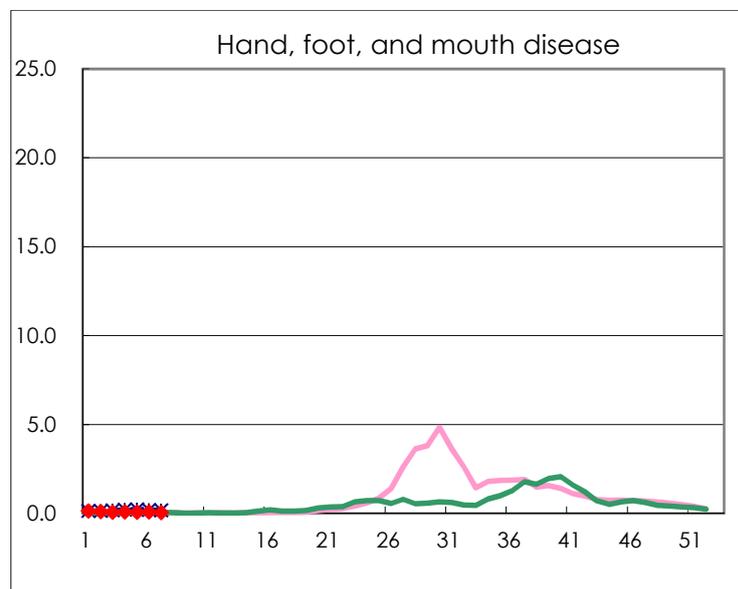
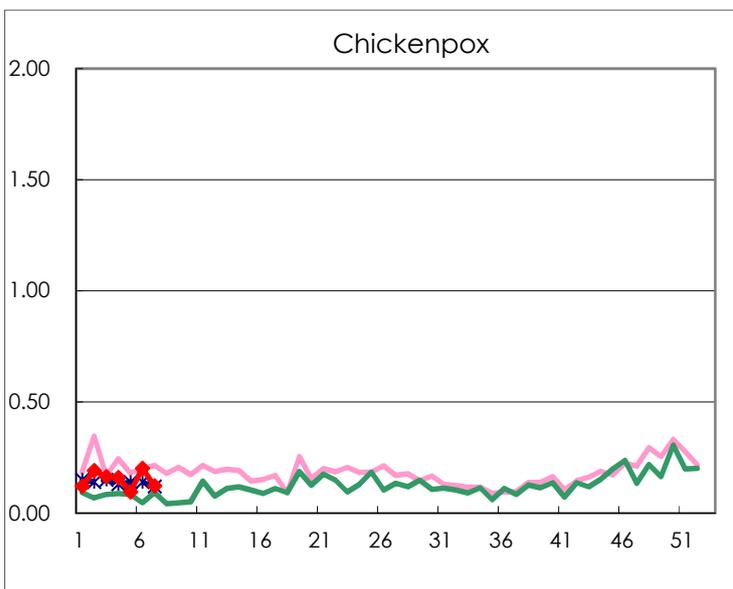
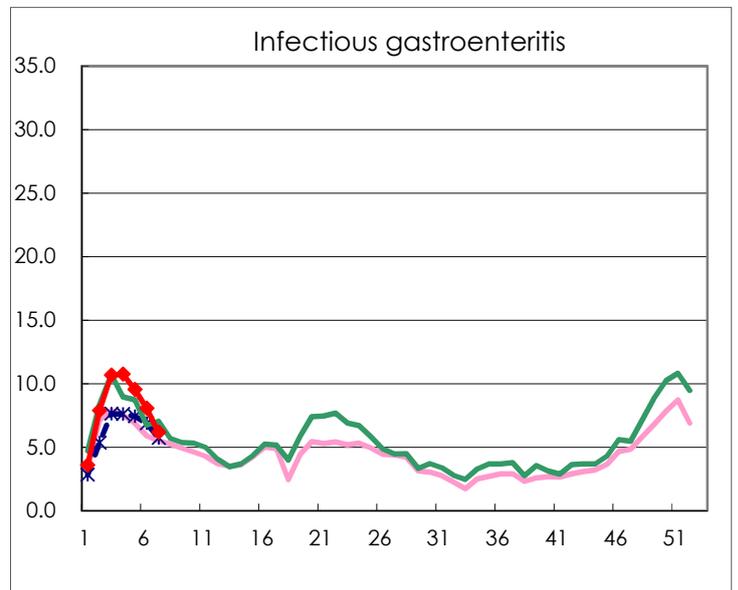
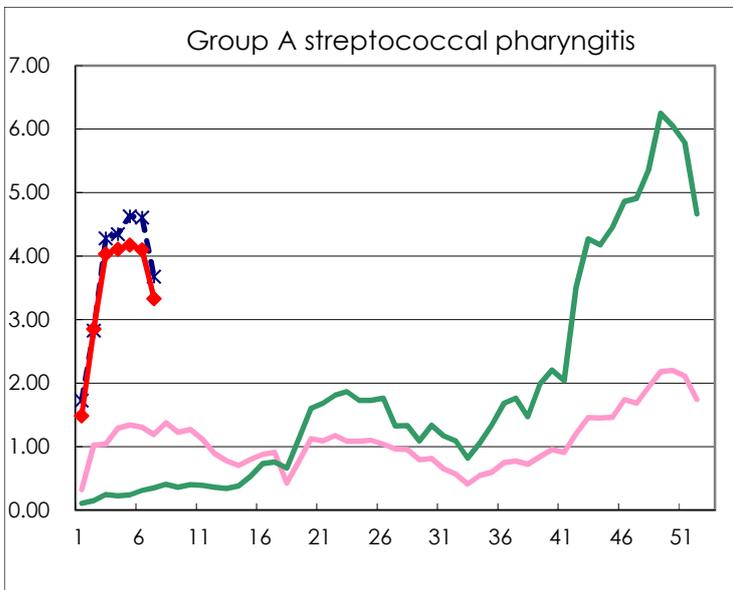
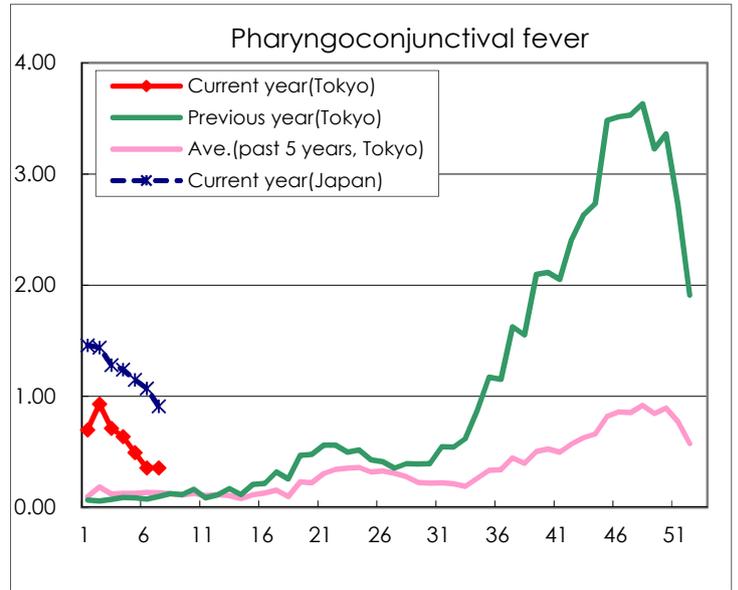
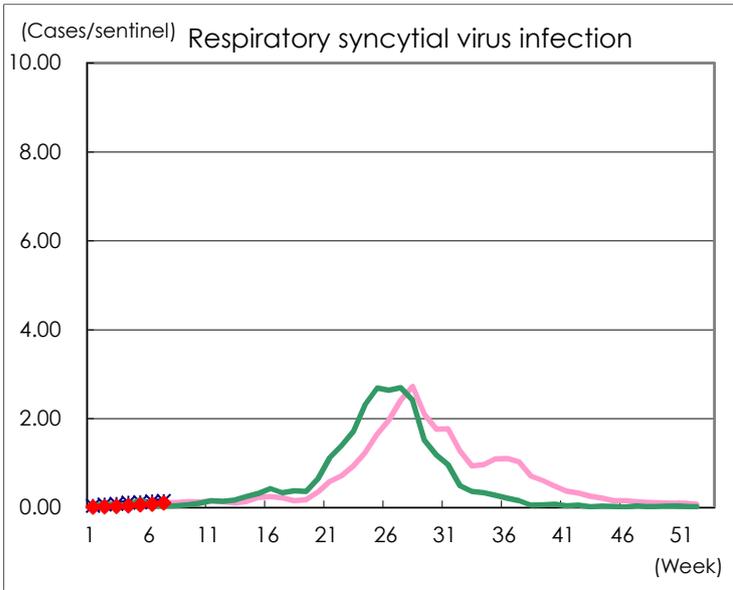
Category	Diseases	Tokyo					Japan	
		4th	5th	6th	7th	Cum 2024	7th	Cum 2024
V	Amebiasis	4		6	4	16	9	61
	Viral hepatitis(excluding hepatitis A and E)	1	1	1		5	3	18
	CRE infection	3	3	2	4	25	27	227
	Acute Flaccid Paralysis (excluding Acute poliomyelitis)							3
	Acute encephalitis(excluding JE and WNE)	1	1	2	2	7	9	88
	Cryptosporidiosis	1				1		1
	Creutzfeldt-Jakob disease		1	1		4	3	22
	Severe invasive streptococcal infections(TSLS)	8	8	11	6	57	33	338
	Acquired immunodeficiency syndrome (AIDS)	8	6	6	3	40	13	129
	Giardiasis	1			1	2	1	3
	Invasive <i>Haemophilus influenzae</i> disease			1	1	5	7	92
	Invasive meningococcal disease							6
	Invasive pneumococcal disease	12	7	1	4	43	44	417
	Varicella (limited to hospitalized case)	1	1			5	4	42
	Congenital rubella syndrome							
	Syphilis	62	75	50	72	424	143	1,485
	Disseminated cryptococcosis	1	1			5		20
	Tetanus						2	9
	Vancomycin-resistant <i>S. aureus</i> infection							
	Vancomycin-resistant <i>Enterococcus</i> infection		1			1	3	19
	Pertussis	1		2		6	8	66
Rubella								
Measles				1	1	1	1	
MDRA infection								

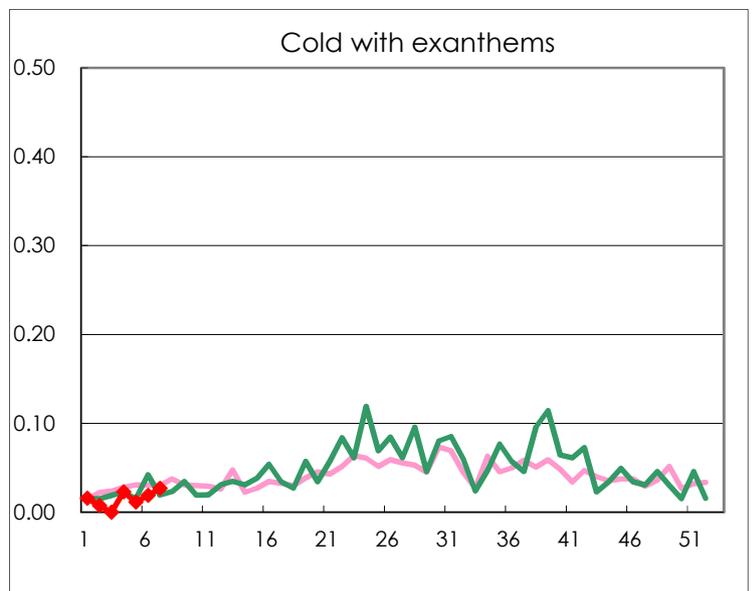
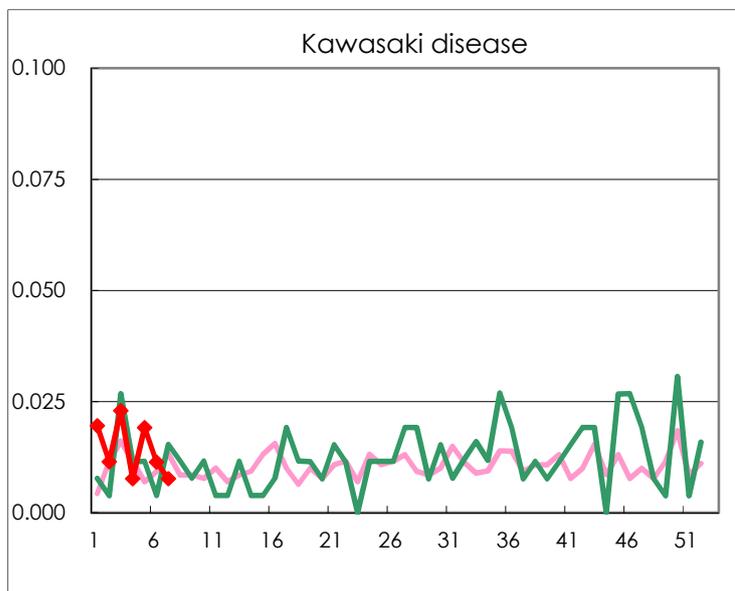
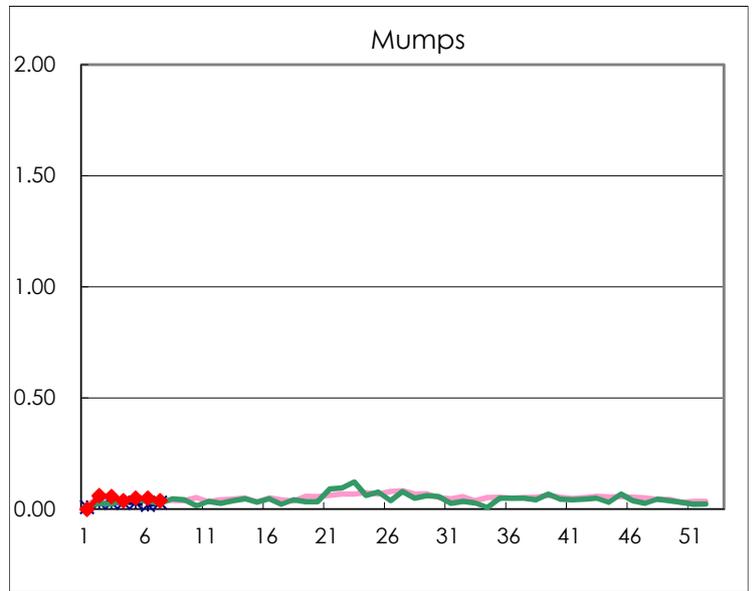
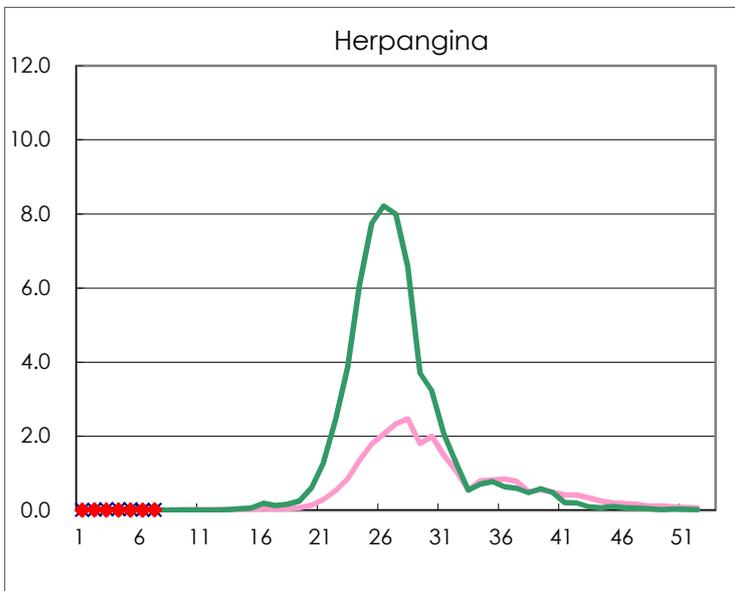
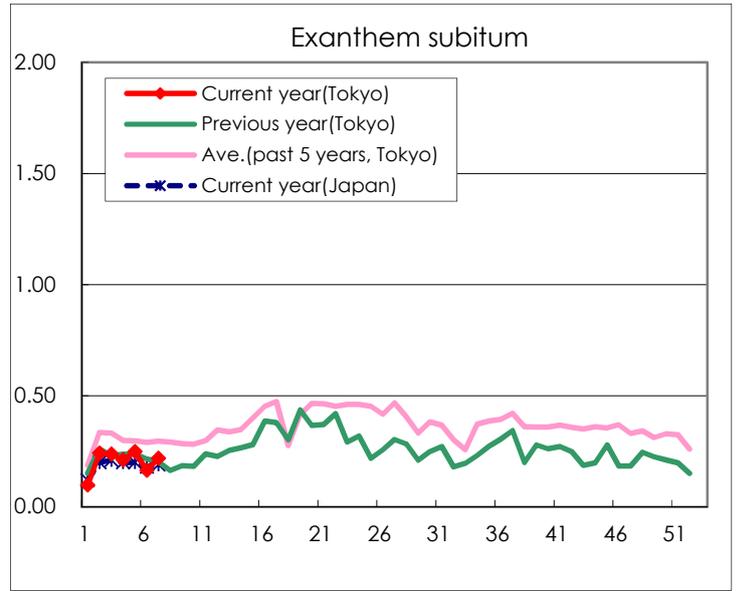
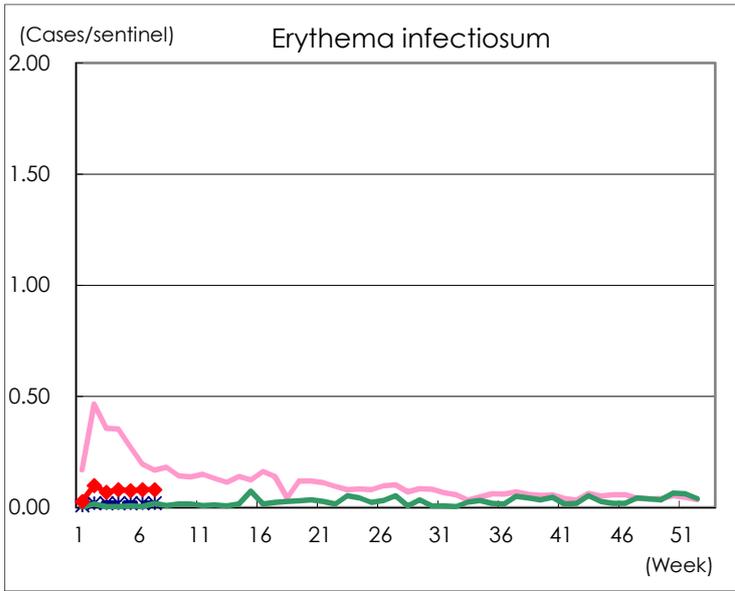
Number of patients with the diseases to be reported
by the designated clinics and hospitals

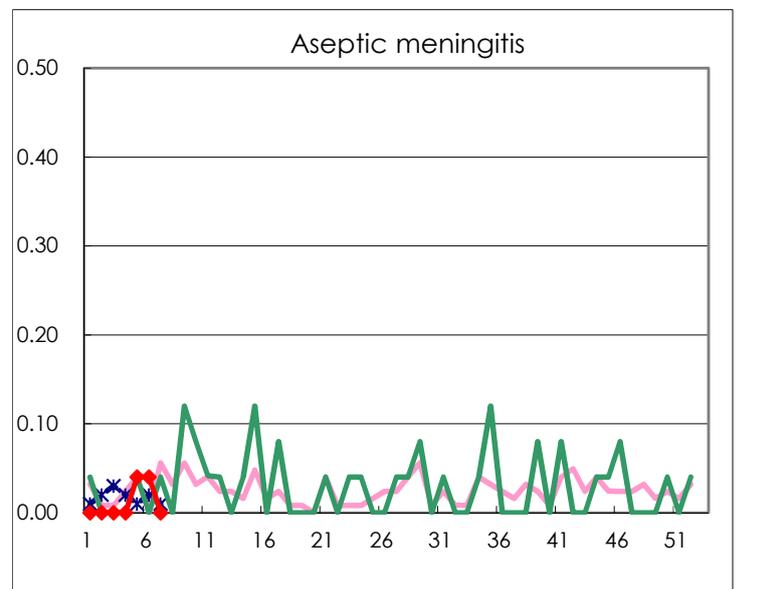
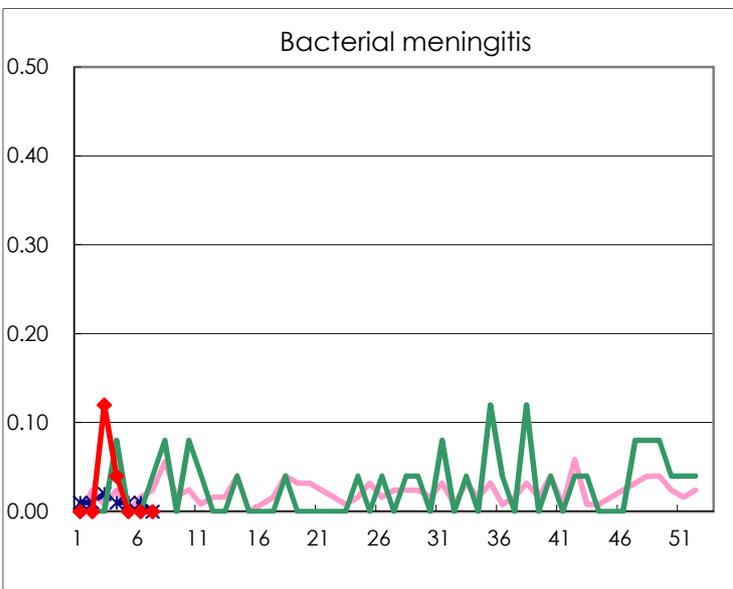
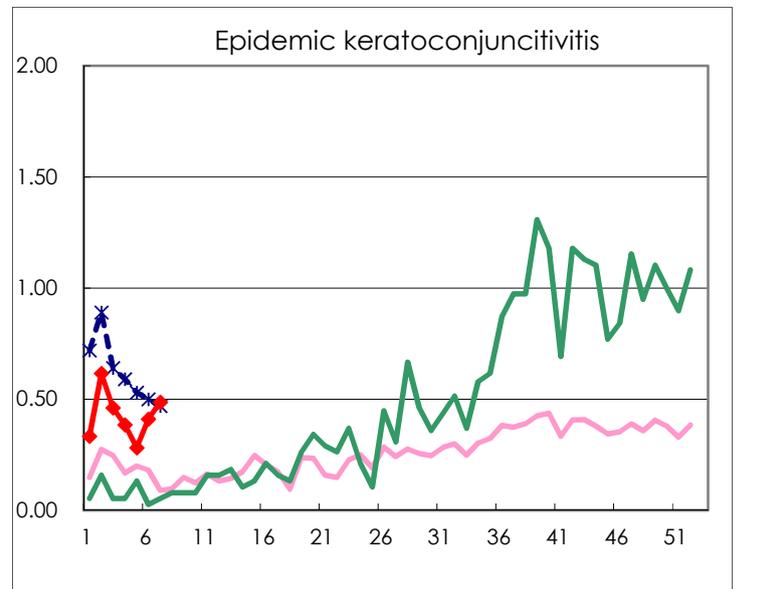
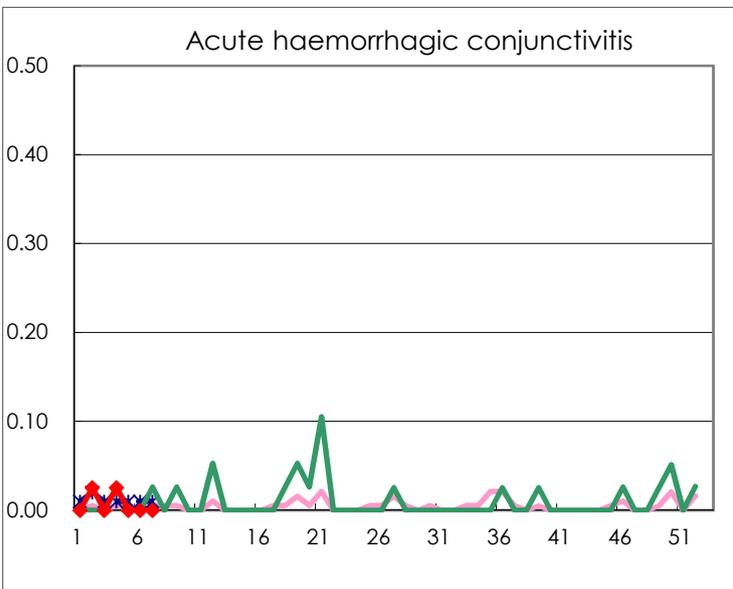
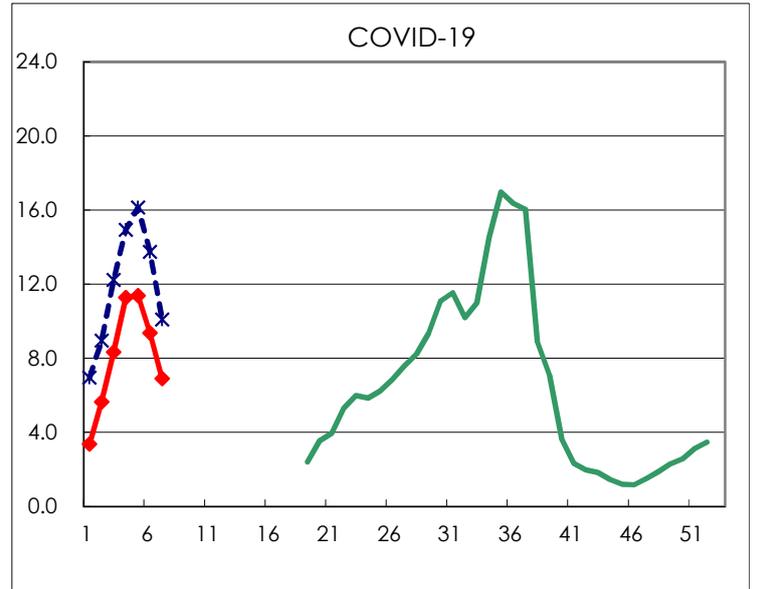
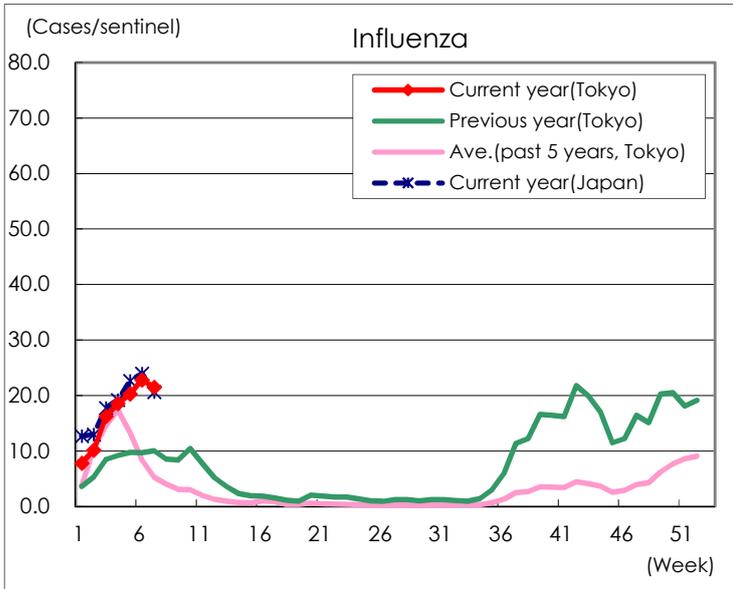
Diseases	Tokyo				
	4th	5th	6th	7th	/sentinel
Respiratory syncytial virus infection	11	16	20	27	0.10
Pharyngoconjunctival fever	166	129	93	93	0.36
Group A streptococcal pharyngitis	1,073	1,090	1,074	870	3.33
Infectious gastroenteritis	2,805	2,488	2,113	1,611	6.17
Chickenpox	42	25	53	32	0.12
Hand, foot, and mouth disease	21	16	21	13	0.05
Erythema infectiosum	21	20	21	21	0.08
Exanthem subitum	55	65	43	57	0.22
Herpangina	1	2	1	4	0.02
Mumps	10	13	13	10	0.04
Kawasaki disease	2	5	3	2	0.01
Cold with exanthems	6	3	5	7	0.03
Influenza	7,672	8,398	9,475	8,909	21.47
COVID-19	4,667	4,713	3,887	2,865	6.90
Acute hemorrhagic conjunctivitis	1				
Epidemic keratoconjunctivitis	15	11	16	19	0.49
Bacterial meningitis	1				
Aseptic meningitis		1	1		
Mycoplasma pneumonia	3	2	3	2	0.08
Chlamydial pneumonia (excluding psittacosis)				1	0.04
Infectious gastroenteritis (only by Rotavirus)					
Influenza-Associated Hospitalizations	50	43	34	48	1.92
COVID-19-Associated Hospitalizations	209	187	160	160	6.40

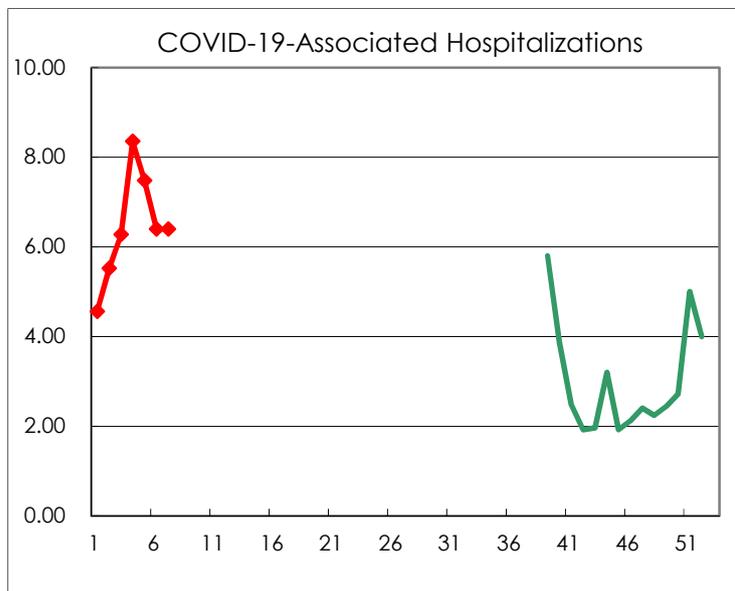
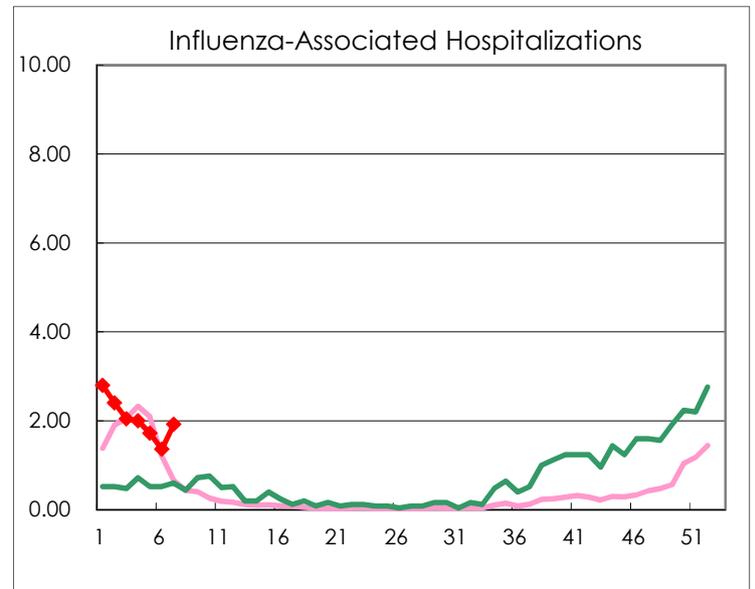
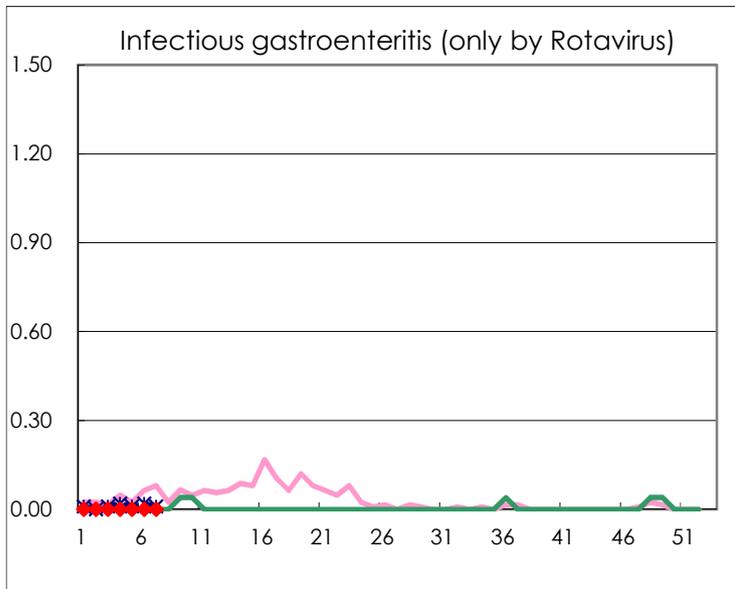
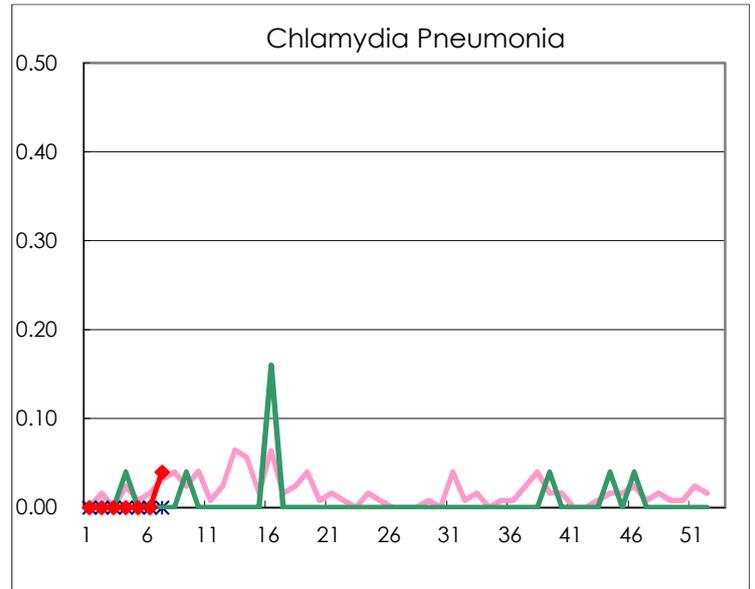
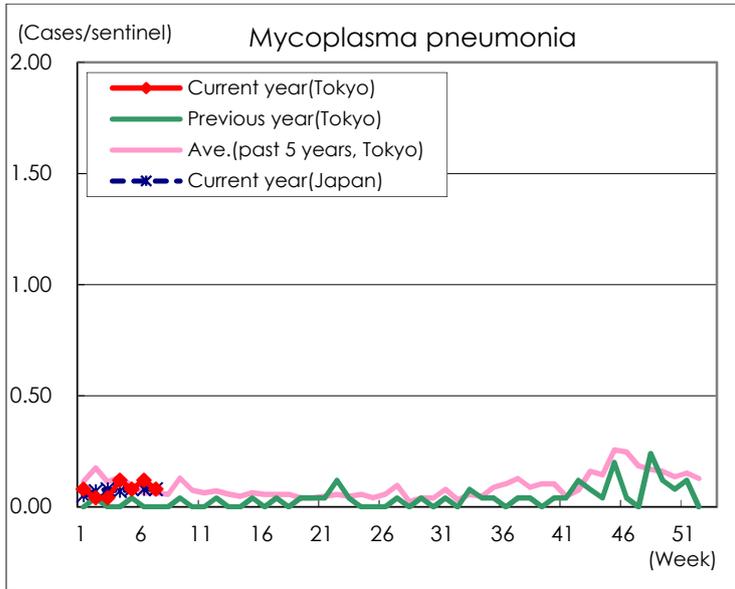
(Blank means 0.)

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	261
Influenza COVID-19	419	415
Ophthalmic	39	39
Specially-designated	25	25