

24 April 2025 / Number 16

(4/14 ~ 4/20)

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				
		13th	14th	15th	16th	Cum 2025
I	Ebola hemorrhagic fever					
	Crimean-Congo hemorrhagic fever					
	Smallpox					
	South American hemorrhagic fever					
	Plague					
	Marburg disease					
	Lassa fever					
II	Acute poliomyelitis					
	Tuberculosis	61	34	34	25	546
	Diphtheria					
	Severe Acute Respiratory Syndrome(SARS)					
	Middle East Respiratory Syndrome (MERS)					
	Avian influenza H5N1					
III	Cholera					
	Shigellosis	1				4
	Enterohemorrhagic Escherichia coli infection	7	1	2	2	41
	Typhoid fever					1
	Paratyphoid fever		1			1
IV	Hepatitis E	3	4	1	7	39
	West Nile fever					
	Hepatitis A		2			5
	Echinococcosis					1
	Mpox		1			1
	Yellow fever					
	Psittacosis					1
	Omsk hemorrhagic fever					
	Relapsing fever					
	Kyasanur forest disease					
	Q fever					
	Rabies					
	Coccidioidomycosis					
	Zika virus infection					
	Severe Fever with Thrombocytopenia Syndrome					
	Hemorrhagic fever with renal syndrome					
	Western equine encephalitis					
	Tick-borne encephalitis					
	Anthrax					
	Chikungunya fever					
	Scrub typhus(Tsutsugamushi disease)					3
	Dengue fever		1	1	1	19
	Eastern equine encephalitis					
	Avian influenza (excluding H5N1 and H7N9)					
	Nipah virus infection					
	Japanese spotted fever					
	Japanese encephalitis					
	Hantavirus pulmonary syndrome					
	Herpes B virus infection					
	Glanders					
	Brucellosis					
	Venezuelan equine encephalitis					
	Hendra virus infection					
	Epidemic typhus					
	Botulism					
	Malaria		1			3
	Tularemia					
	Lyme disease					
	Lyssavirus infection(excluding rabies)					
	Rift valley fever					
	Melioidosis					
	Legionellosis	2	4	3	1	49
	Leptospirosis	1				1
	Rocky mountain spotted fever					

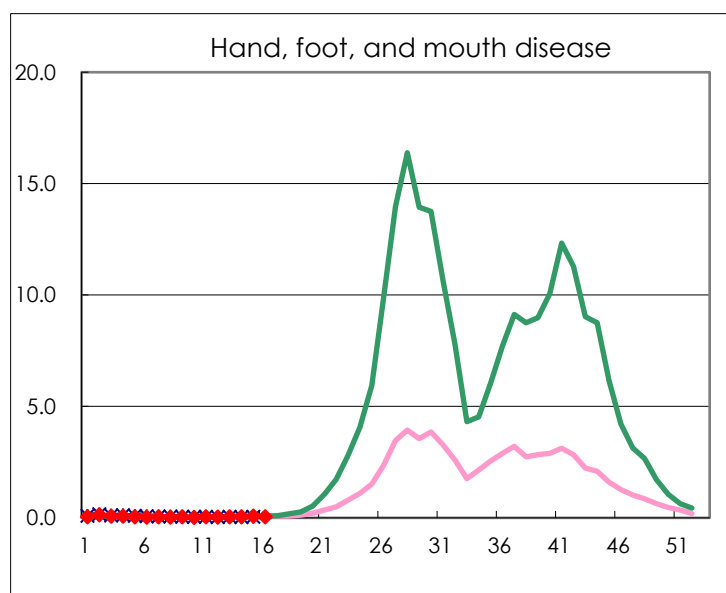
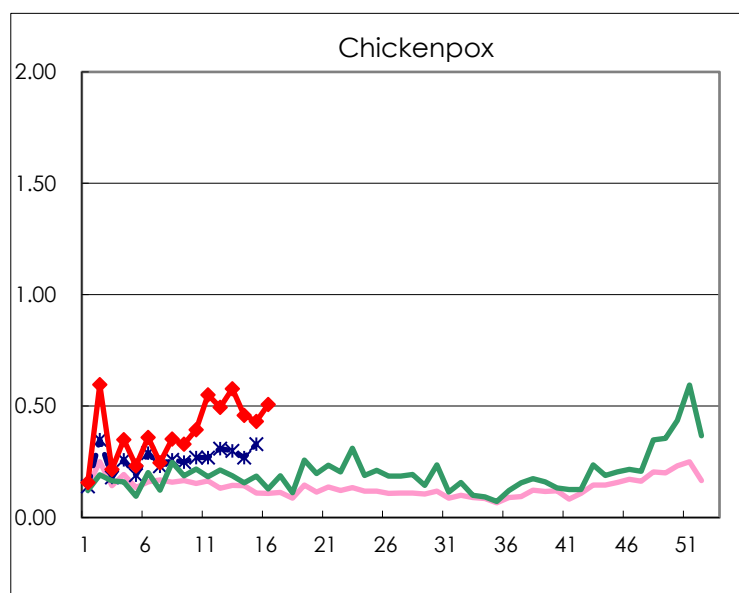
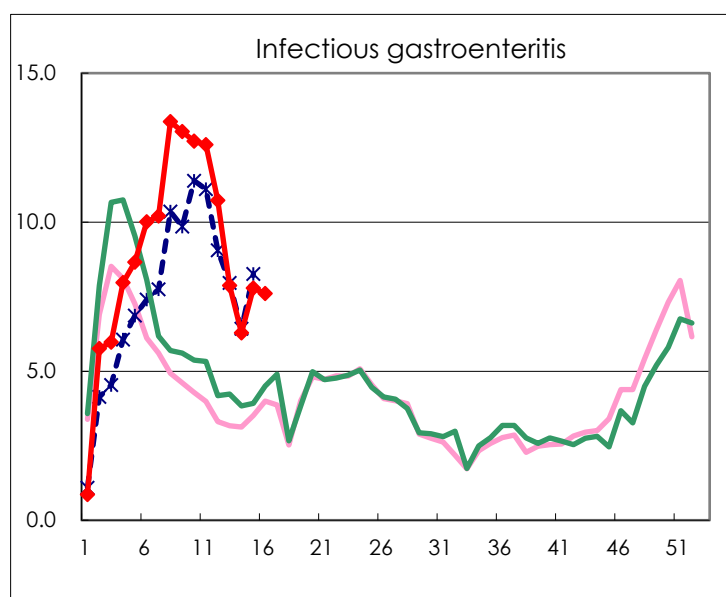
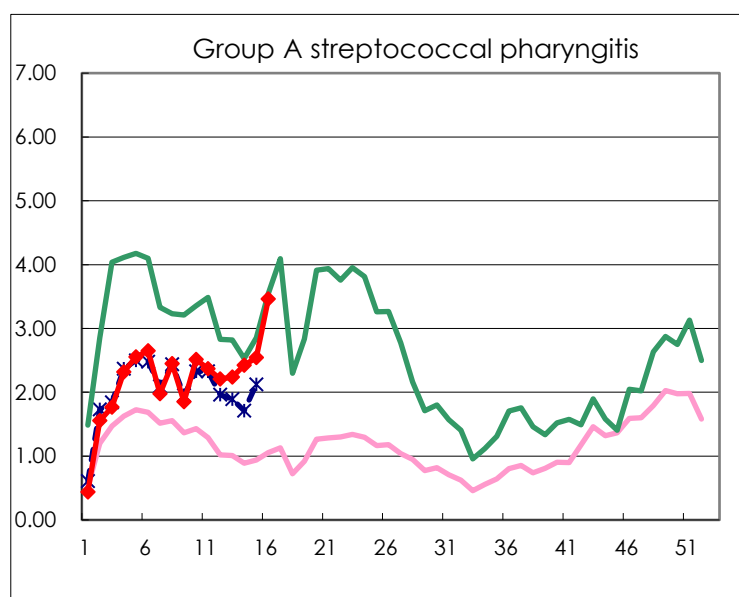
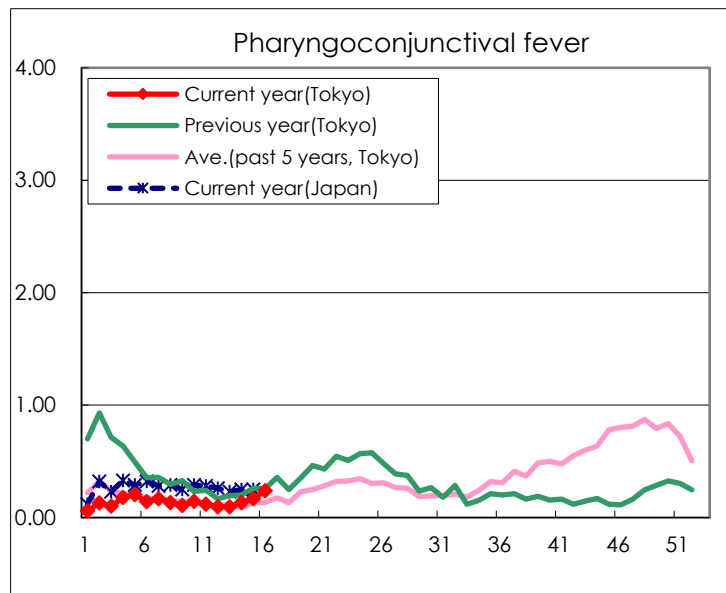
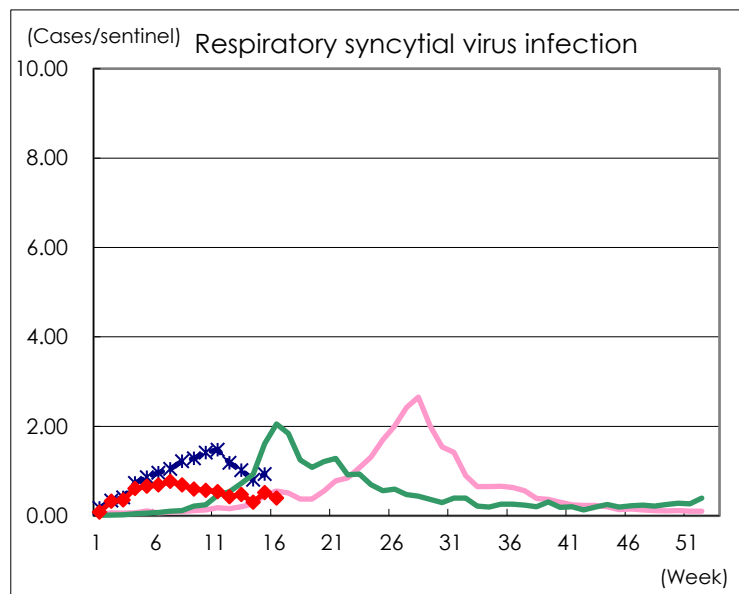
Category	Diseases	Tokyo				
		13th	14th	15th	16th	Cum 2025
V	Amebiasis	2		3	1	27
	Viral hepatitis(excluding hepatitis A and E)	1	3			17
	CRE infection	3	3	1	1	53
	Acute Flaccid Paralysis (excluding Acute poliomyelitis)					
	Acute encephalitis(excluding JE and WNE)	1			1	19
	Cryptosporidiosis					2
	Creutzfeldt-Jakob disease					1
	Severe invasive streptococcal infections(TSLS)	2	1	3	3	44
	Acquired immunodeficiency syndrome (AIDS)	4	8	6	8	78
	Giardiasis	1	1		1	5
	Invasive <i>Haemophilus influenzae</i> disease	1	3	2	5	28
	Invasive meningococcal disease				1	4
	Invasive pneumococcal disease	12	6	11	6	163
	Varicella (limited to hospitalized case)	1	2	2	2	28
	Congenital rubella syndrome					
	Syphilis	63	88	66	73	1,098
	Disseminated cryptococcosis		1			7
	Tetanus					4
	Vancomycin-resistant <i>S. aureus</i> infection					
	Vancomycin-resistant <i>Enterococcus</i> infection				1	4
	Pertussis	41	61	112	138	653
	Rubella					2
	Measles	2				7
	MDRA infection					

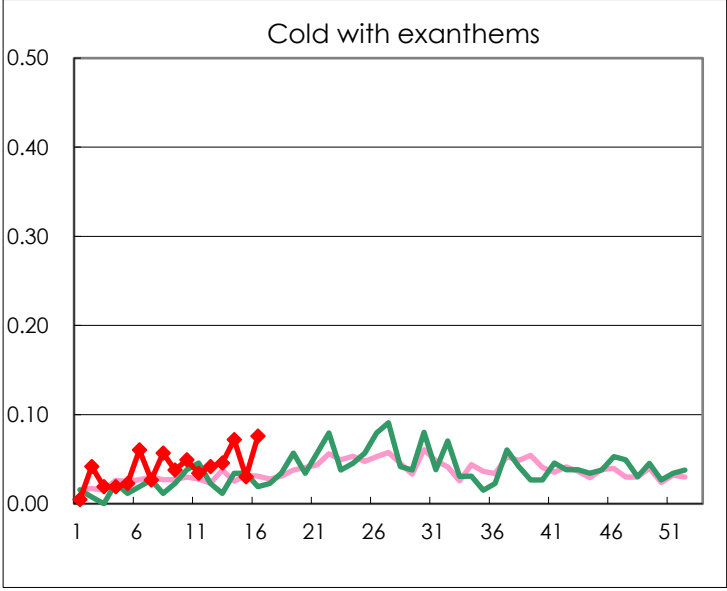
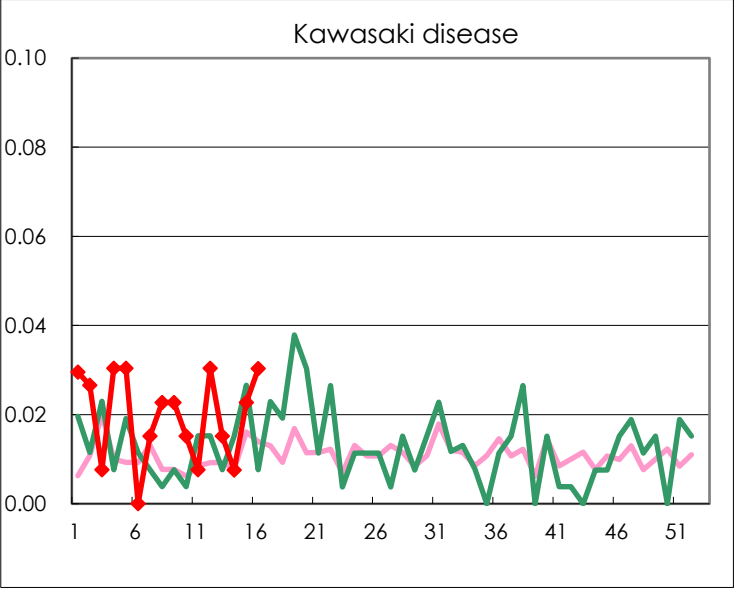
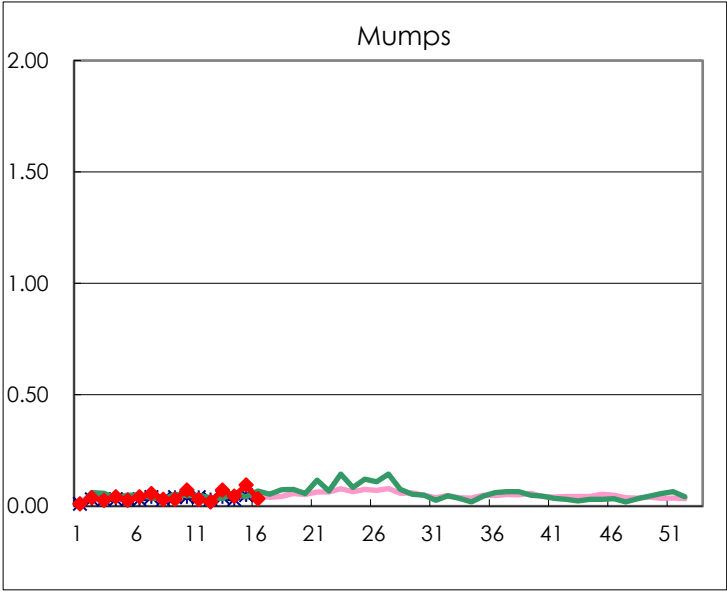
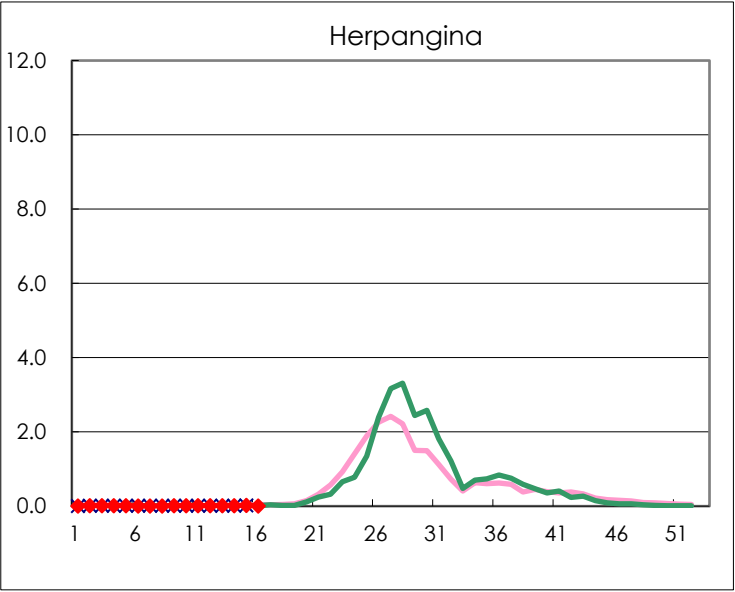
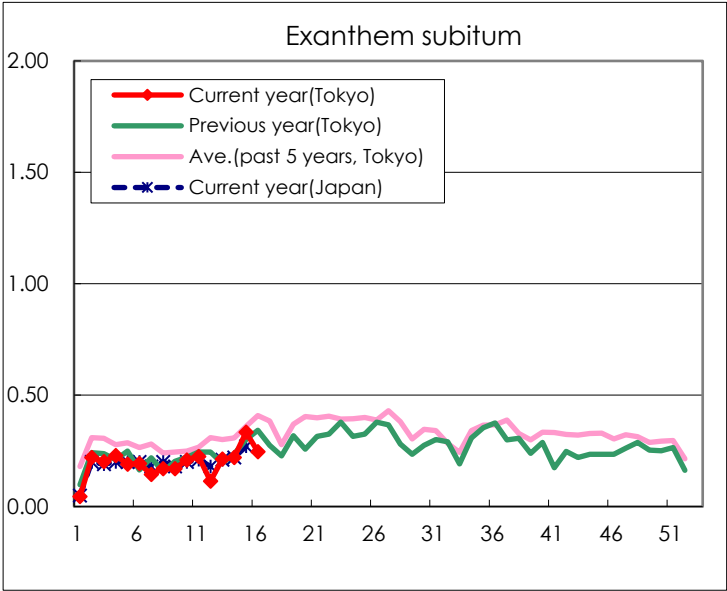
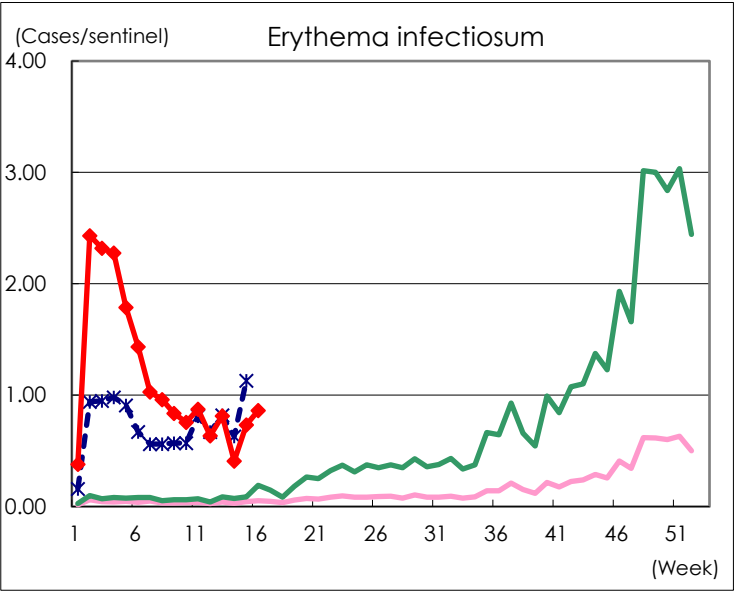
Number of patients with the diseases to be reported
by the designated clinics and hospitals

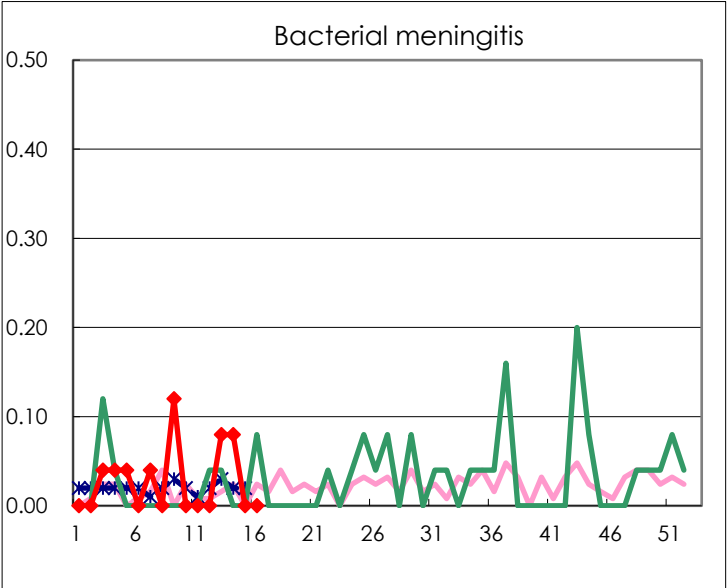
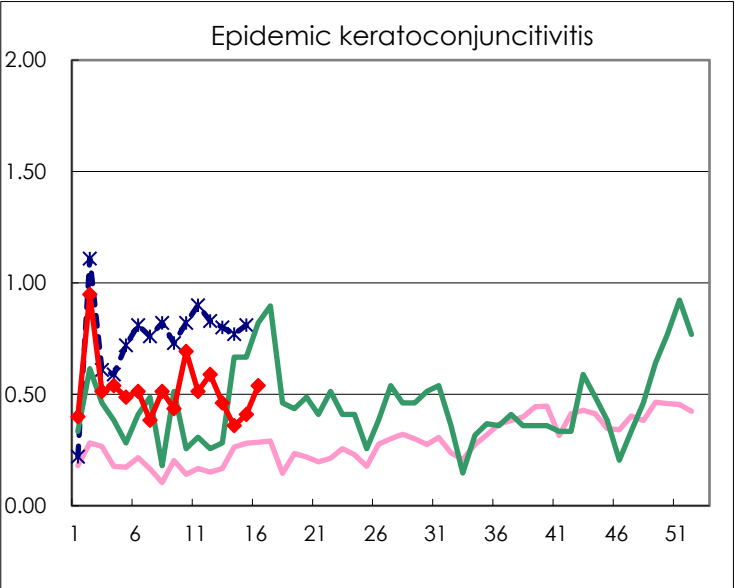
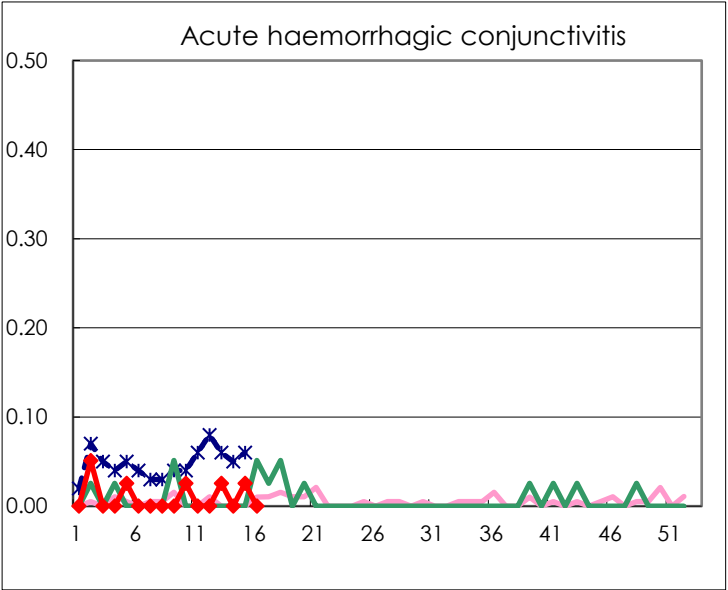
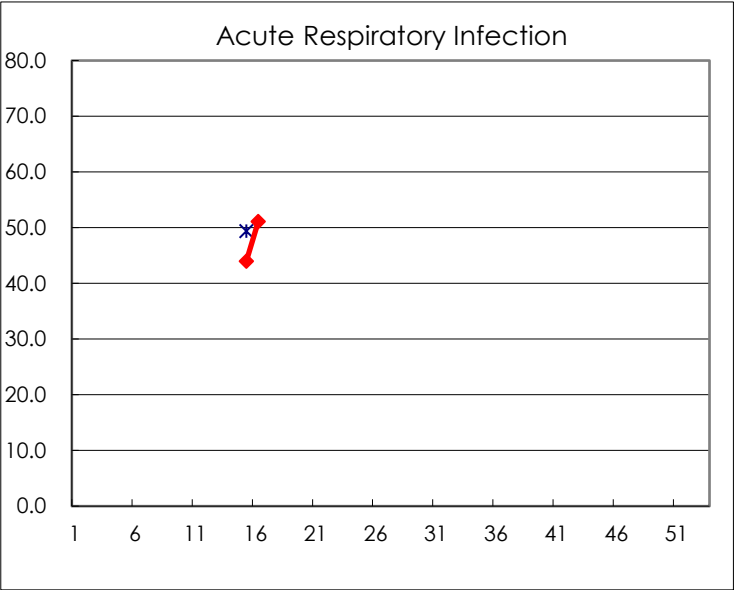
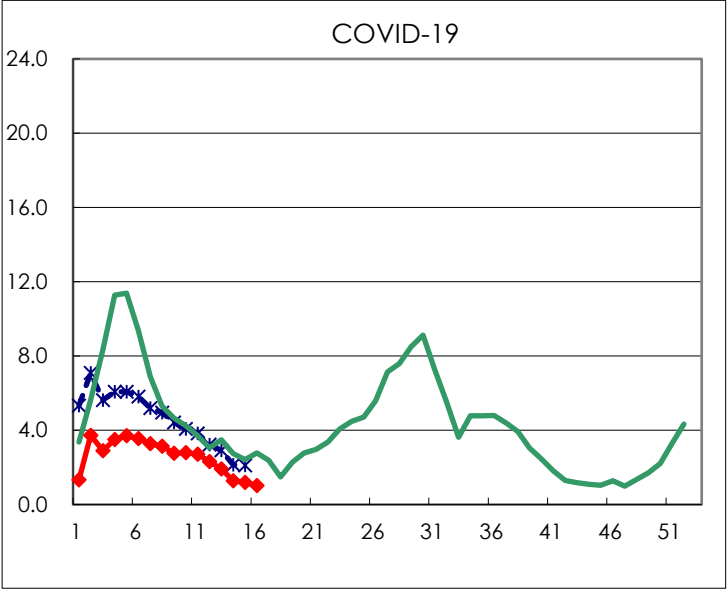
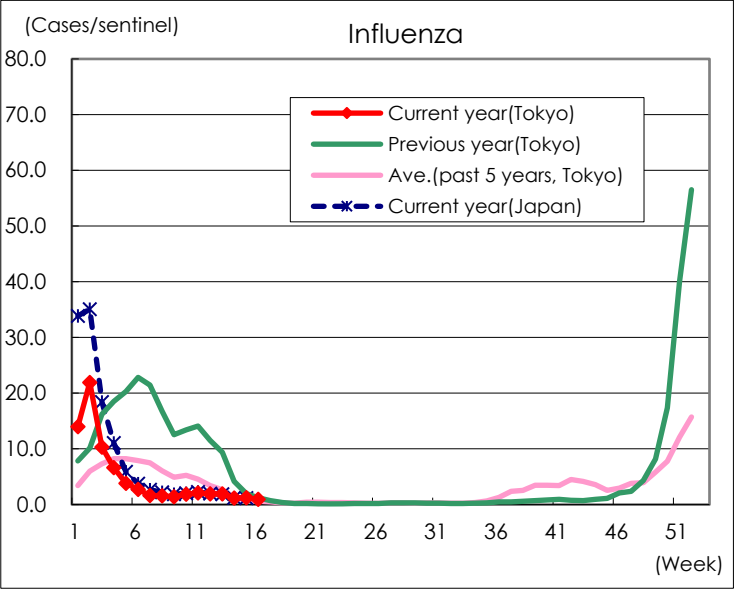
Diseases	Tokyo				
	13th	14th	15th	16th	/sentinel
Respiratory syncytial virus infection	125	80	136	105	0.40
Pharyngoconjunctival fever	25	35	44	63	0.24
Group A streptococcal pharyngitis	589	640	672	914	3.46
Infectious gastroenteritis	2,070	1,659	2,057	2,007	7.60
Chickenpox	152	121	114	134	0.51
Hand, foot, and mouth disease	14	12	19	15	0.06
Erythema infectiosum	214	108	194	228	0.86
Exanthem subitum	56	58	88	65	0.25
Herpangina	2	2	5		
Mumps	19	12	25	9	0.03
Kawasaki disease	4	2	6	8	0.03
Cold with exanthems	12	19	8	20	0.08
Influenza	798	495	519	394	0.94
COVID-19	805	539	502	430	1.03
Acute Respiratory Infection			18,372	21,268	51.13
Acute hemorrhagic conjunctivitis	1		1		
Epidemic keratoconjunctivitis	18	14	16	21	0.54
Bacterial meningitis	2	2			
Aseptic meningitis					
Mycoplasma pneumonia	4	1	3	3	0.12
Chlamydial pneumonia (excluding psittacosis)		1	2	1	0.04
Infectious gastroenteritis (only by Rotavirus)	12	6	3	6	0.24
Influenza-Associated Hospitalizations	3	7	2	1	0.04
COVID-19-Associated Hospitalizations	70	52	50	41	1.64

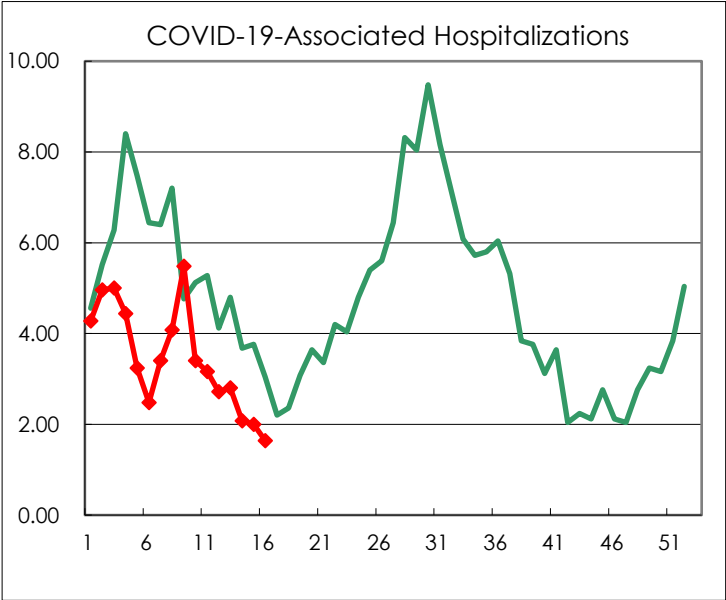
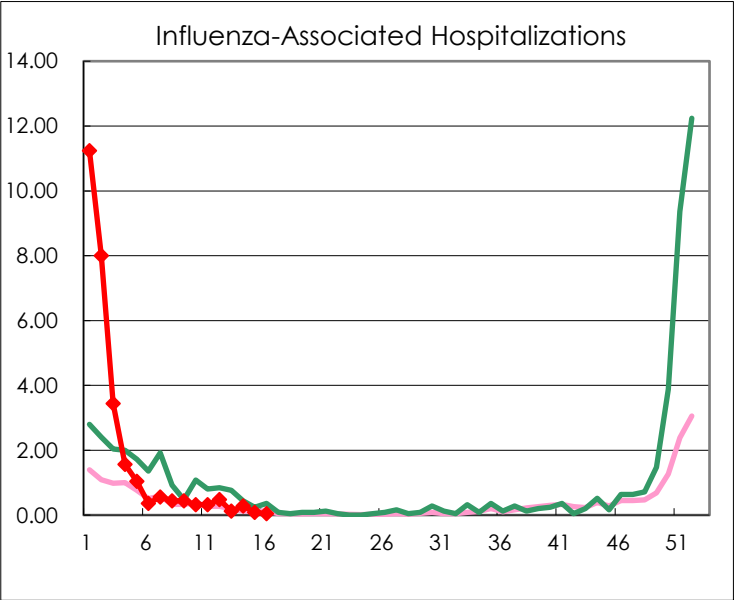
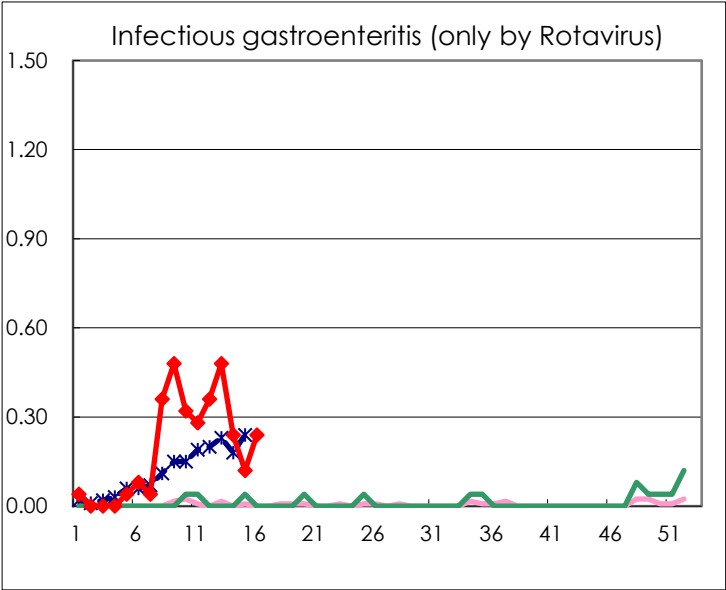
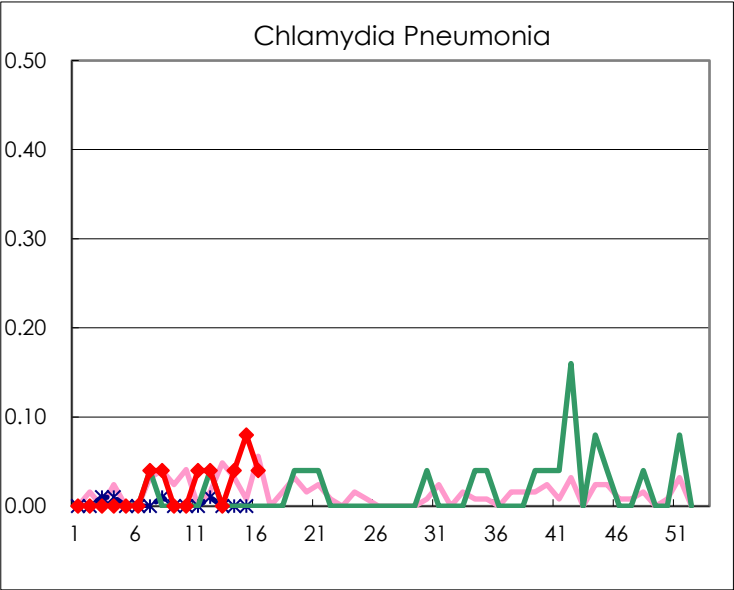
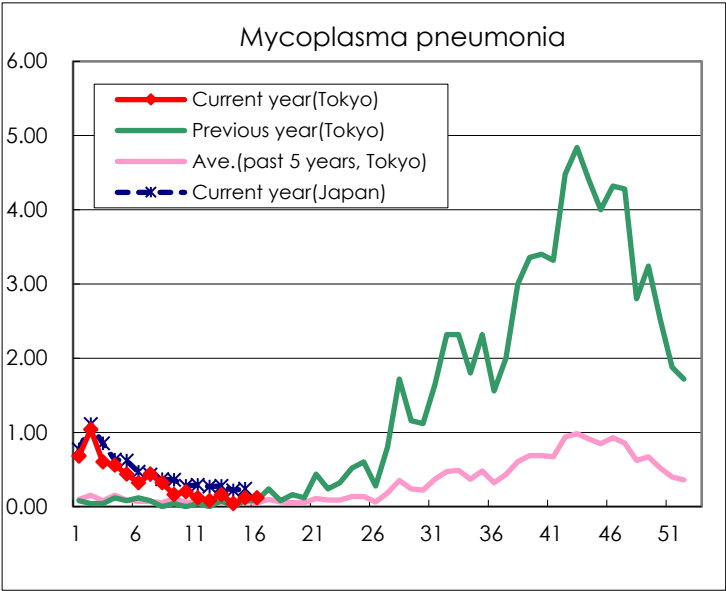
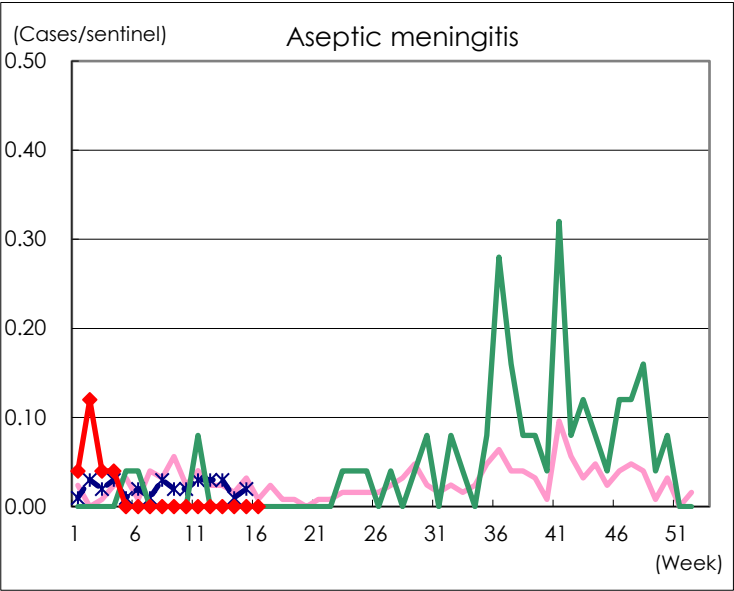
(Blank means 0.)

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	264
Acute Respiratory Infection	419	418
Ophthalmic	39	39
Specially- designated	25	25