
INFECTIOUS DISEASES WEEKLY REPORT

TOKYO **iDWR**

Tokyo Metropolitan Infectious Disease Surveillance Center

28 November 2024 / Number 47
(11/18 ~ 11/24)

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				
		44th	45th	46th	47th	Cum 2024
I	Ebola hemorrhagic fever					
	Crimean-Congo hemorrhagic fever					
	Smallpox					
	South American hemorrhagic fever					
	Plague					
	Marburg disease					
	Lassa fever					
II	Acute poliomyelitis					
	Tuberculosis	48	36	62	36	1,920
	Diphtheria					
	Severe Acute Respiratory Syndrome(SARS)					
	Middle East Respiratory Syndrome (MERS)					
	Avian influenza H5N1					
	Avian influenza H7N9					
III	Cholera					2
	Shigellosis					23
	Enterohemorrhagic Escherichia coli infection	10	6	12	10	444
	Typhoid fever		1			6
	Paratyphoid fever		1			3
IV	Hepatitis E	5	2	2		128
	West Nile fever					
	Hepatitis A				1	19
	Echinococcosis					1
	Mpox					14
	Yellow fever					
	Psittacosis					
	Omsk hemorrhagic fever					
	Relapsing fever					
	Kyasanur forest disease					
	Q fever					
	Rabies					
	Coccidioidomycosis					2
	Zika virus infection					
	Severe Fever with Thrombocytopenia Syndrome					
	Hemorrhagic fever with renal syndrome					
	Western equine encephalitis					
	Tick-borne encephalitis					
	Anthrax					
	Chikungunya fever	1		1	1	4
	Scrub typhus(Tsutsugamushi disease)		2			2
	Dengue fever	2	3			63
	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			10	
Tularemia						
Lyme disease					1	
Lyssavirus infection(excluding rabies)						
Rift valley fever						
Melioidosis						
Legionellosis	8	14	7	9	240	
Leptospirosis					5	
Rocky mountain spotted fever						

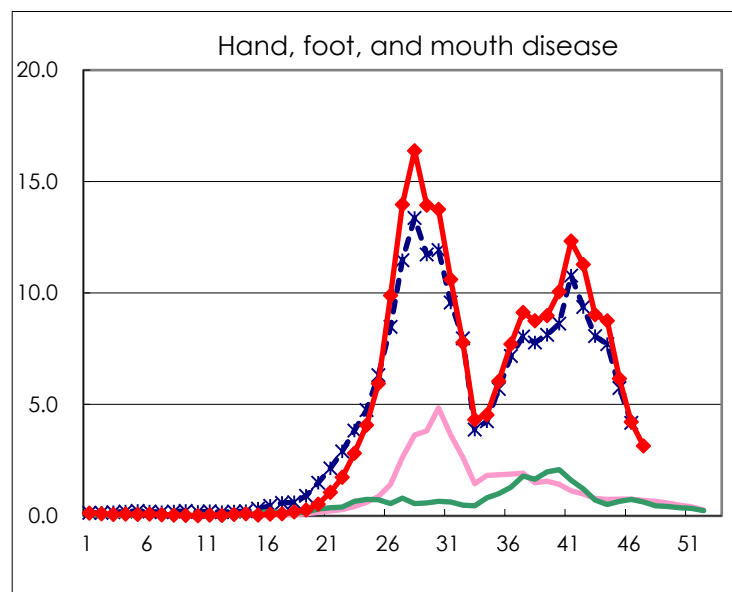
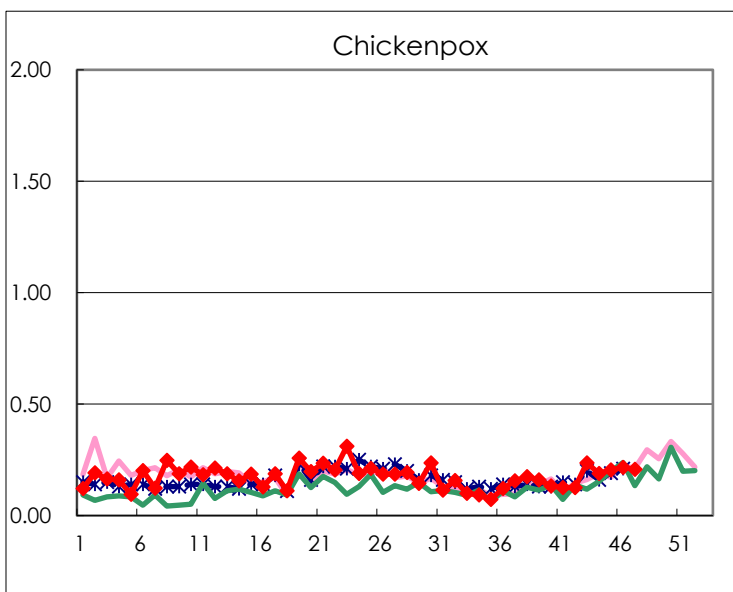
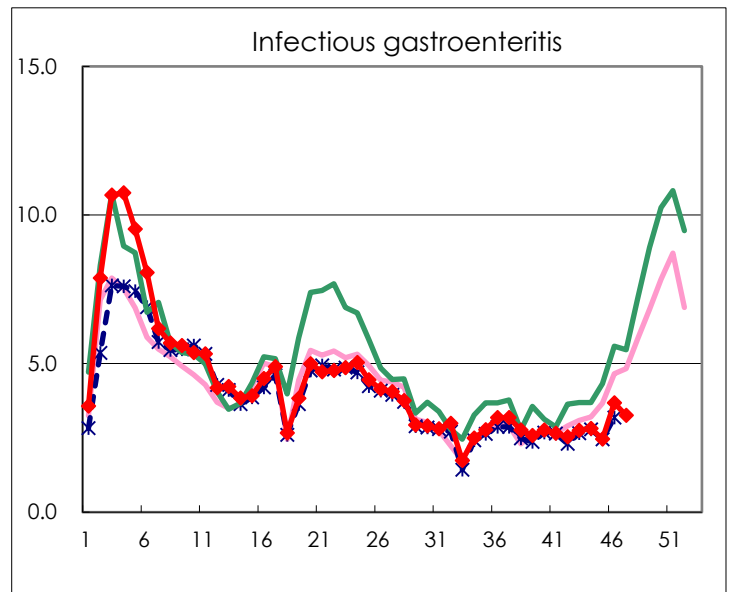
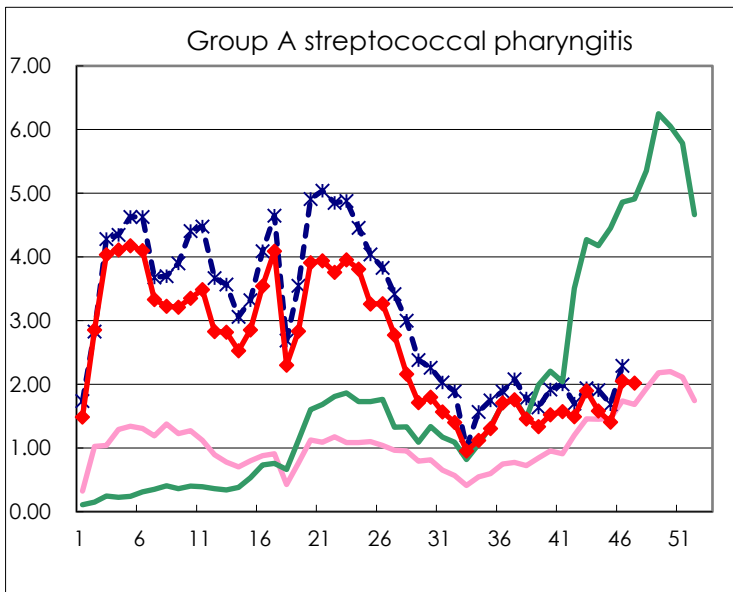
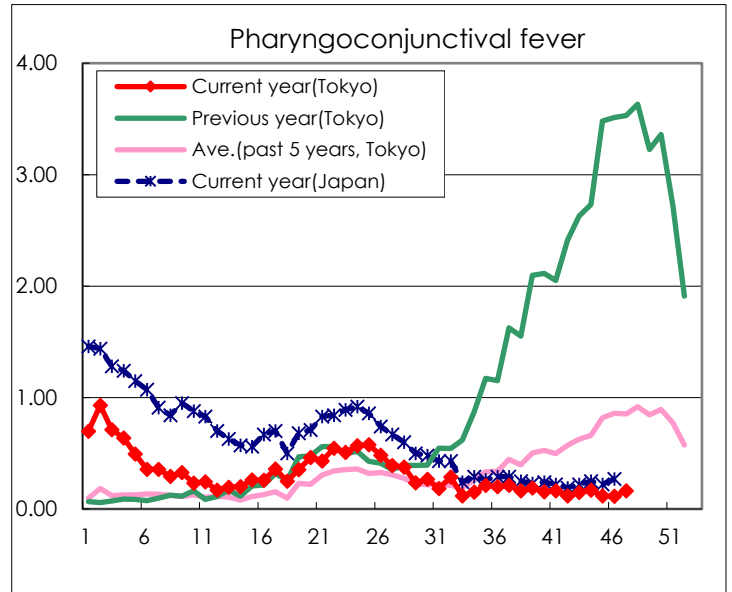
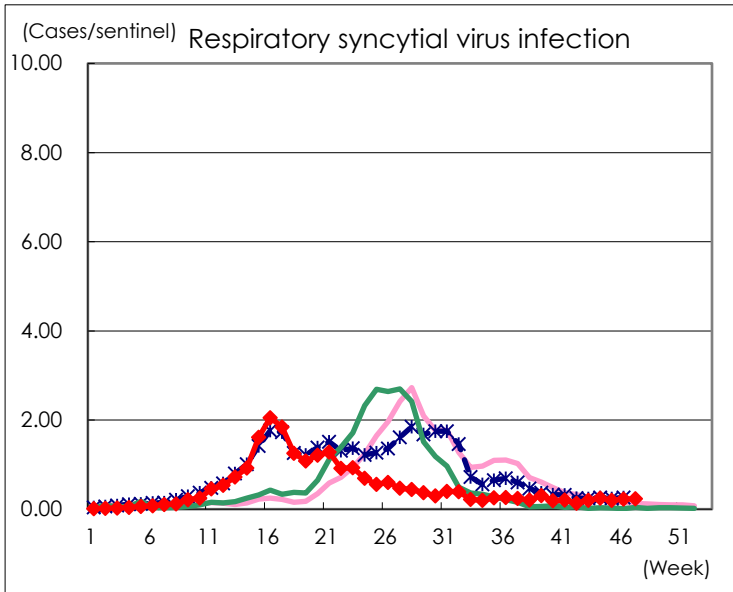
Category	Diseases	Tokyo				
		44th	45th	46th	47th	Cum 2024
V	Amebiasis	2	2	1	1	94
	Viral hepatitis(excluding hepatitis A and E)	1	1	1		37
	CRE infection	4	1	3	4	179
	Acute Flaccid Paralysis (excluding Acute poliomyelitis)					4
	Acute encephalitis(excluding JE and WNE)	1	2		2	40
	Cryptosporidiosis	1	1			14
	Creutzfeldt-Jakob disease					9
	Severe invasive streptococcal infections(TSLS)	2	1	2	2	226
	Acquired immunodeficiency syndrome (AIDS)	6	4	4	5	258
	Giardiasis		1		1	14
	Invasive <i>Haemophilus influenzae</i> disease	3	3		2	61
	Invasive meningococcal disease					10
	Invasive pneumococcal disease	6	3	4	6	231
	Varicella (limited to hospitalized case)	3	1	2		58
	Congenital rubella syndrome					
	Syphilis	83	76	69	60	3,398
	Disseminated cryptococcosis					19
	Tetanus	1				2
	Vancomycin-resistant <i>S. aureus</i> infection					
	Vancomycin-resistant Enterococcus infection					7
	Pertussis	15	15	13	21	310
	Rubella					1
	Measles					10
MDRA infection					1	

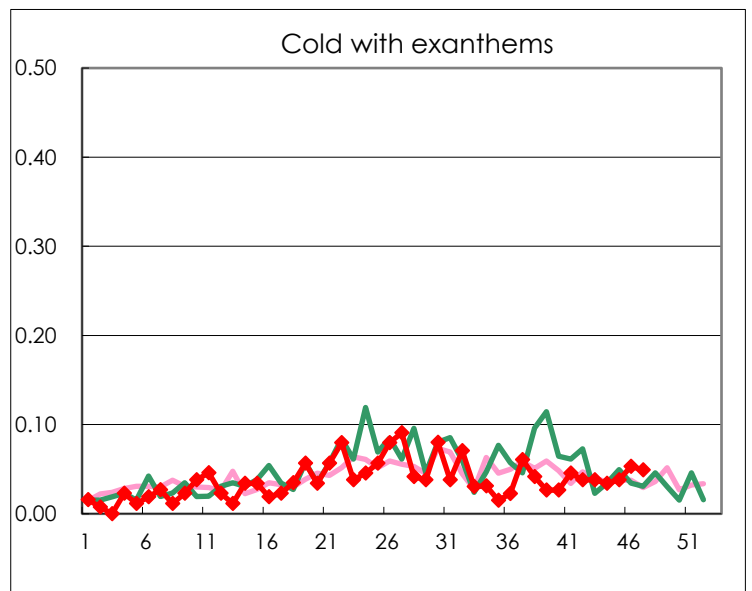
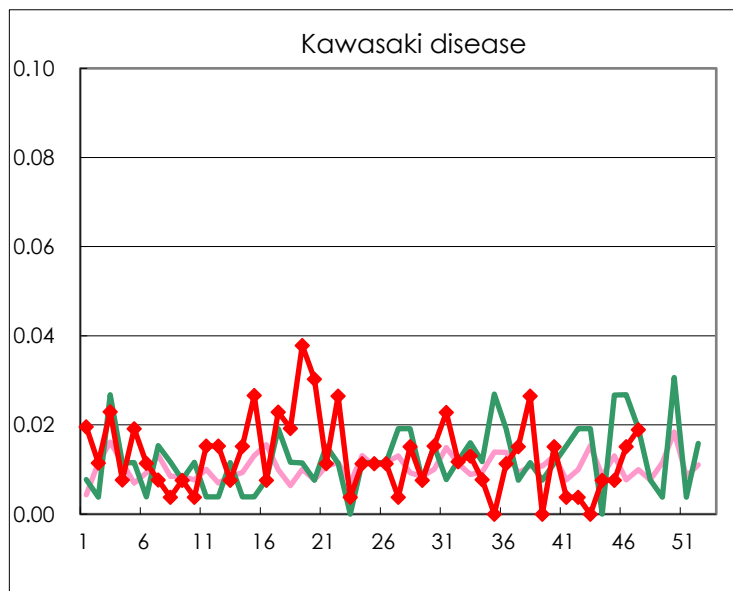
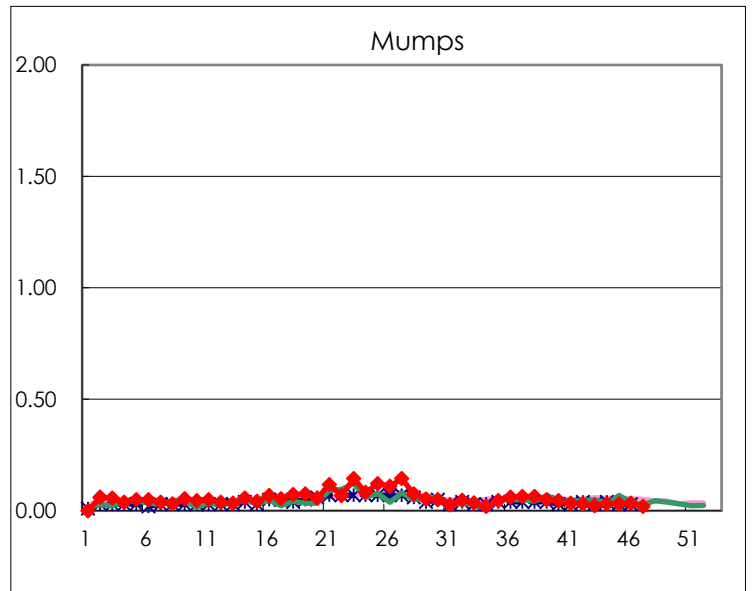
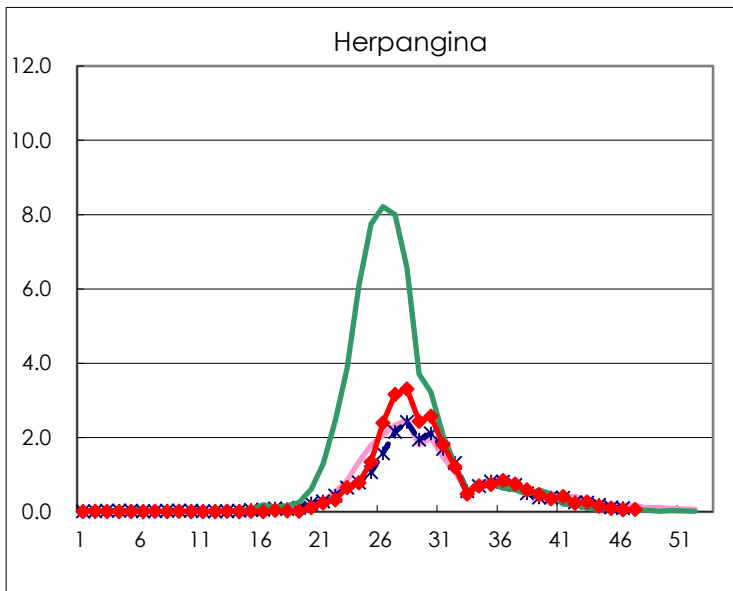
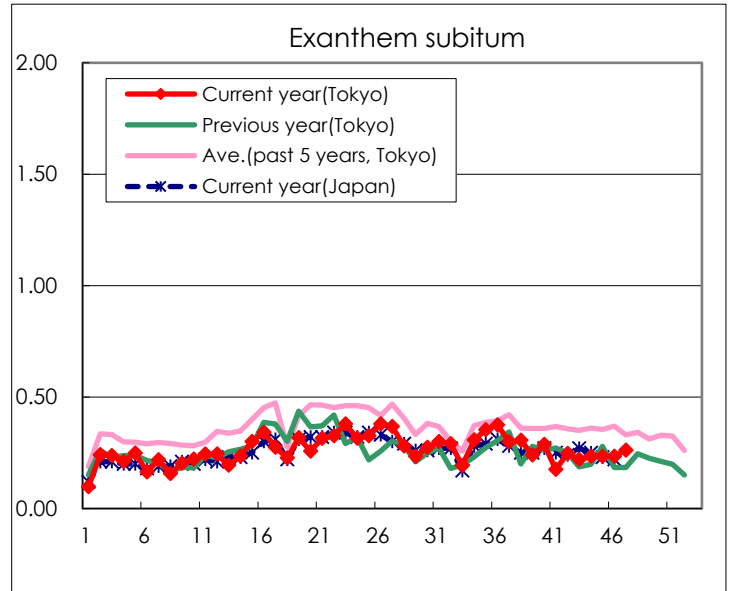
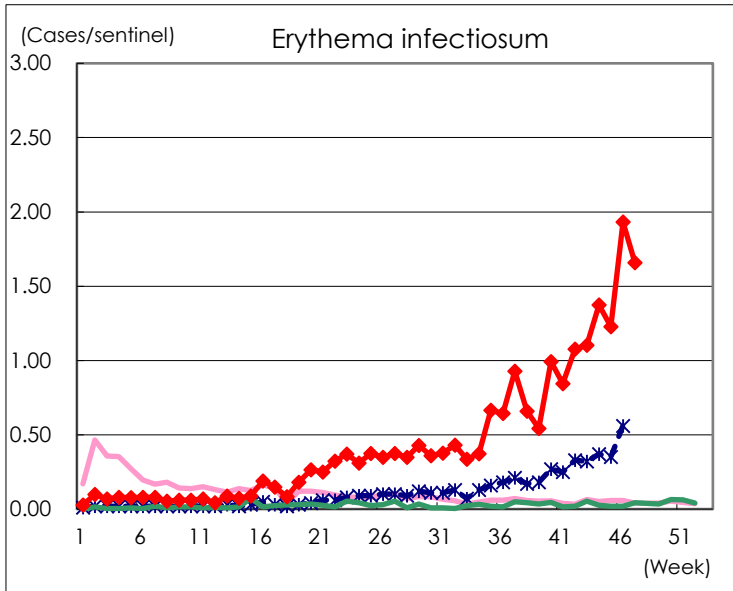
Number of patients with the diseases to be reported
by the designated clinics and hospitals

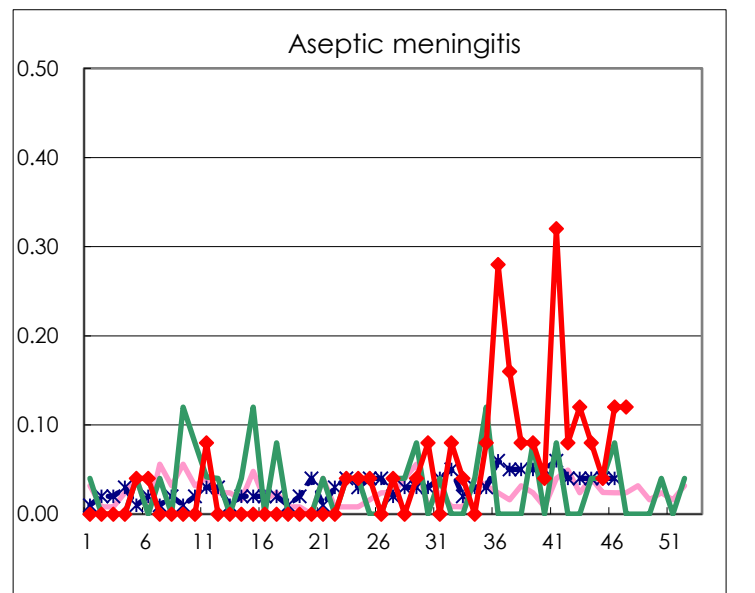
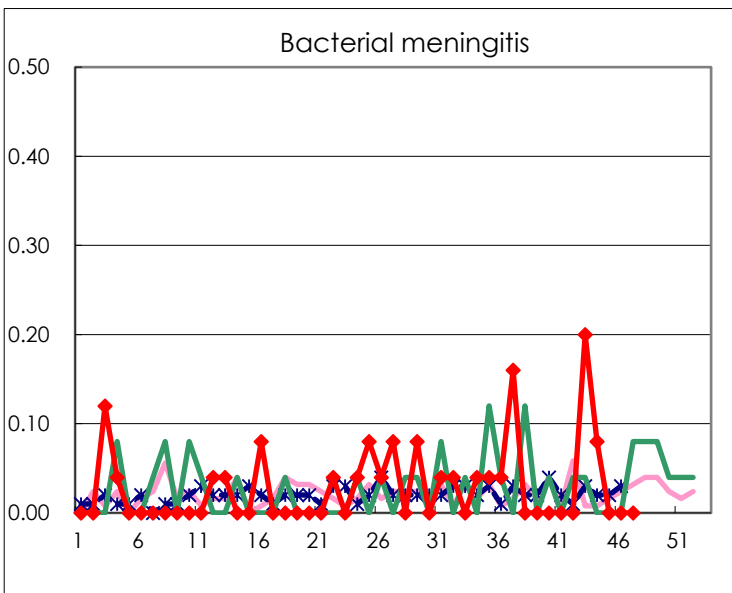
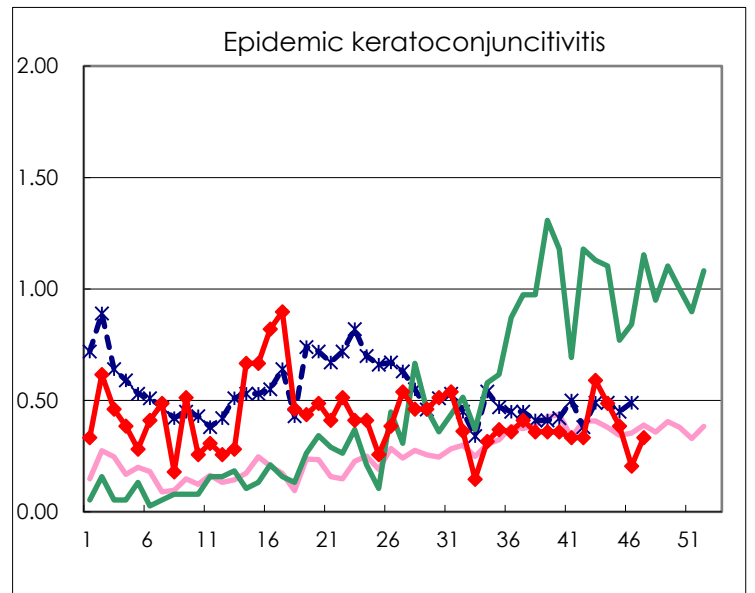
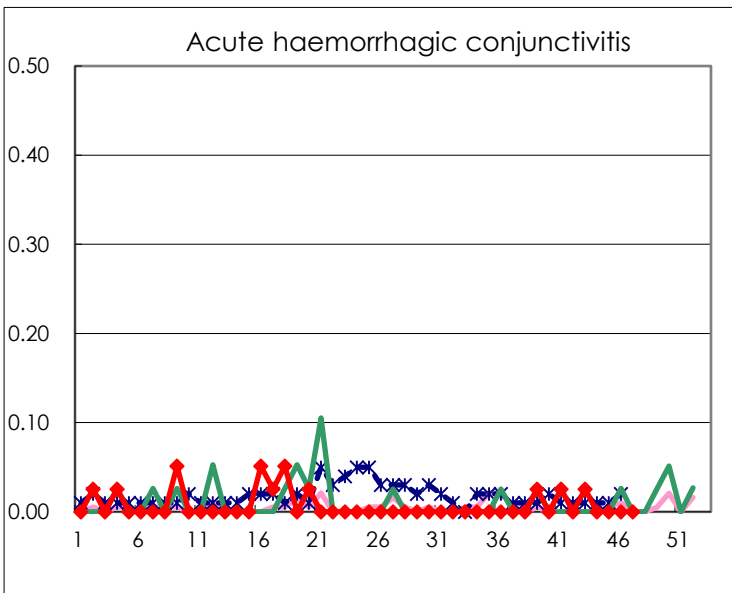
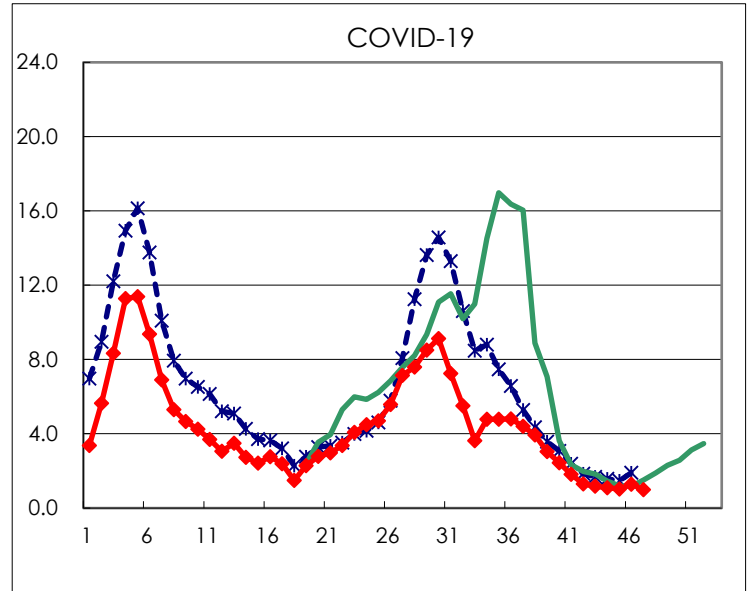
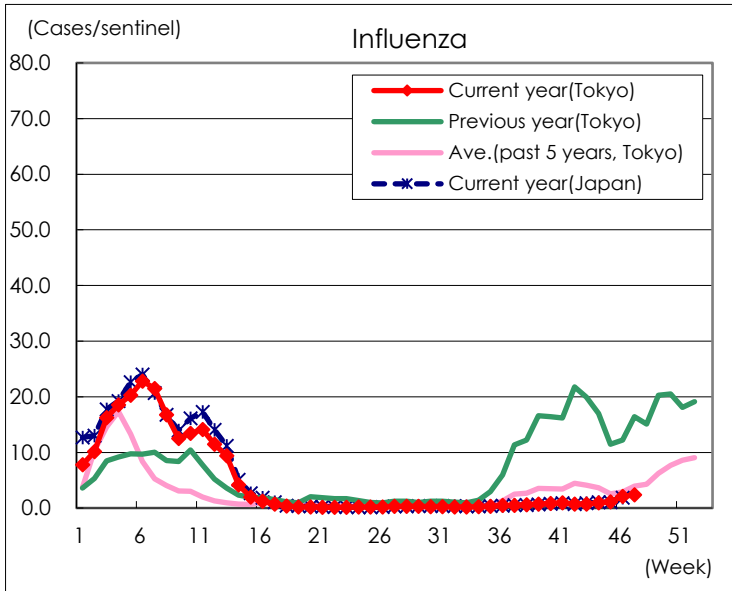
Diseases	Tokyo				
	44th	45th	46th	47th	/sentinel
Respiratory syncytial virus infection	66	52	59	62	0.23
Pharyngoconjunctival fever	45	31	30	43	0.16
Group A streptococcal pharyngitis	418	371	541	534	2.02
Infectious gastroenteritis	743	650	971	861	3.26
Chickenpox	50	54	57	55	0.21
Hand, foot, and mouth disease	2,311	1,626	1,113	830	3.14
Erythema infectiosum	363	324	510	438	1.66
Exanthem subitum	62	62	62	69	0.26
Herpangina	40	24	16	17	0.06
Mumps	8	8	9	5	0.02
Kawasaki disease	2	2	4	5	0.02
Cold with exanthems	9	10	14	13	0.05
Influenza	387	468	873	1,000	2.39
COVID-19	456	432	537	415	0.99
Acute hemorrhagic conjunctivitis					
Epidemic keratoconjunctivitis	19	15	8	13	0.33
Bacterial meningitis	2				
Aseptic meningitis	2	1	3	3	0.12
Mycoplasma pneumonia	110	100	108	107	4.28
Chlamydial pneumonia (excluding psittacosis)	2	1			
Infectious gastroenteritis (only by Rotavirus)					
Influenza-Associated Hospitalizations	13	4	16	16	0.64
COVID-19-Associated Hospitalizations	53	69	53	51	2.04

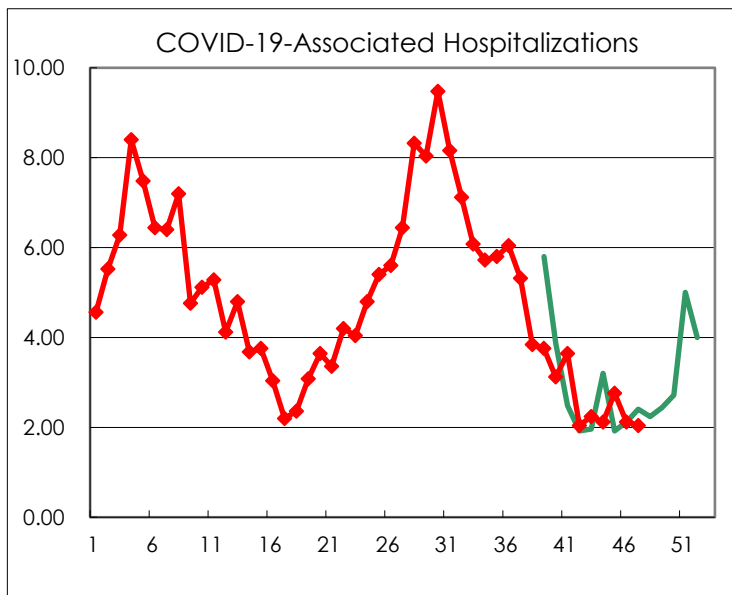
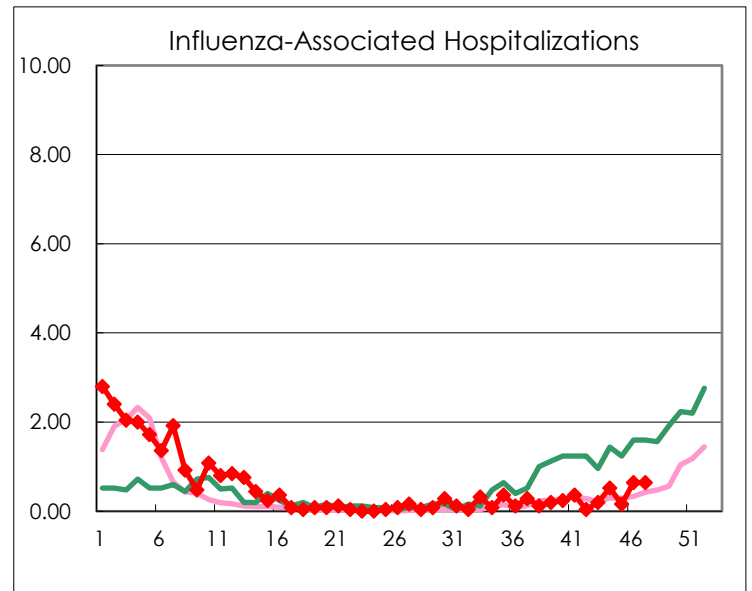
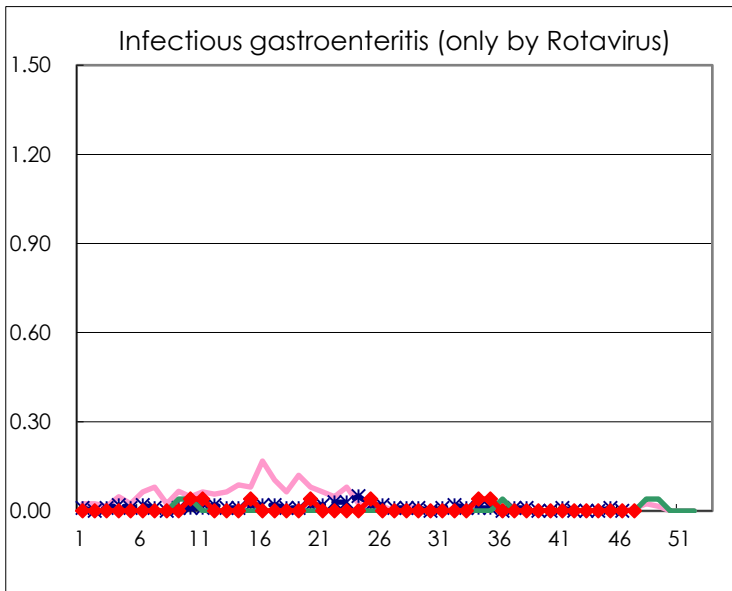
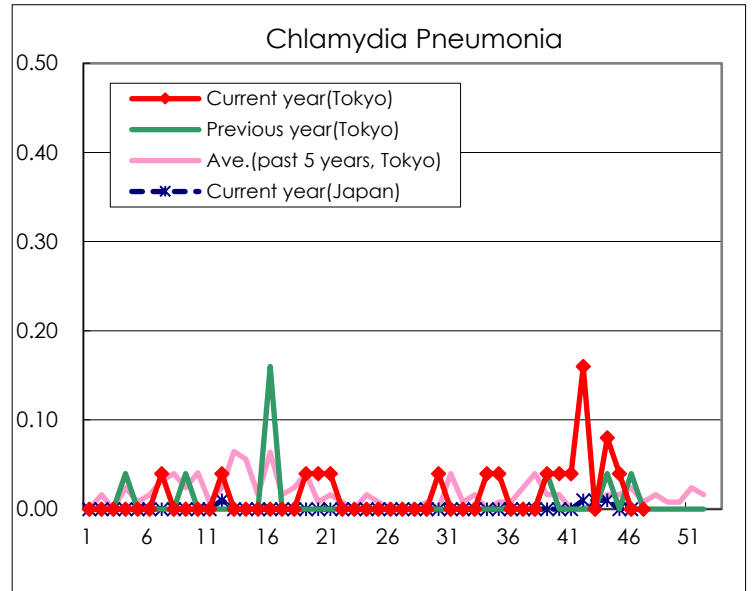
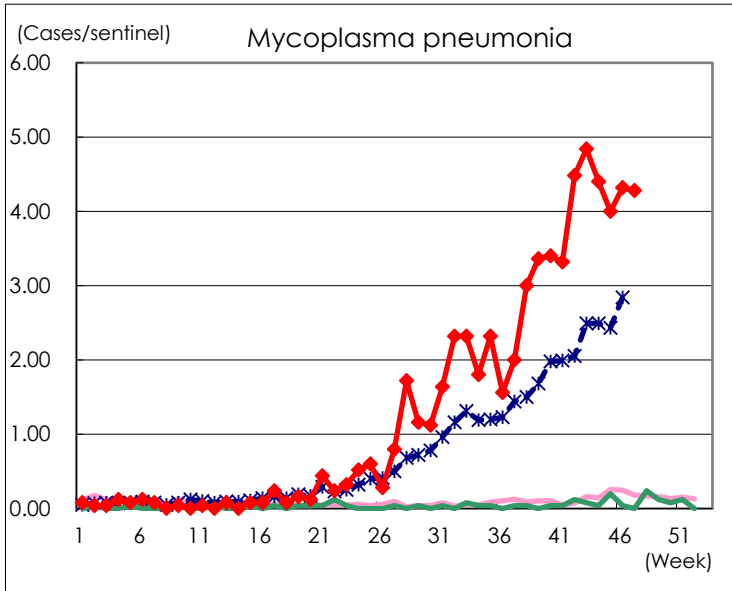
(Blank means 0.)

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
Influenza COVID-19	419	418
Ophthalmic	39	39
Specially-designated	25	25