
INFECTIOUS DISEASES WEEKLY REPORT

TOKYO IDWR

Tokyo Metropolitan Infectious Disease Surveillance Center

22 March 2024 / Number 11
(3/11 ~ 3/17)

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	
		8th	9th	10th	11th	Cum 2024	11th	Cum 2024
I	Ebola hemorrhagic fever							
	Crimean-Congo hemorrhagic fever							
	Smallpox							
	South American hemorrhagic fever							
	Plague							
	Marburg disease							
	Lassa fever							
II	Acute poliomyelitis							
	Tuberculosis	29	38	51	32	377	199	2,755
	Diphtheria							
	Severe Acute Respiratory Syndrome(SARS)							
	Middle East Respiratory Syndrome (MERS)							
	Avian influenza H5N1							
	Avian influenza H7N9							
III	Cholera							
	Shigellosis				1	2	2	10
	Enterohemorrhagic Escherichia coli infection		2	5	3	24	26	250
	Typhoid fever				1	1	1	4
	Paratyphoid fever					1		1
IV	Hepatitis E	3	2	6	3	32	4	113
	West Nile fever							
	Hepatitis A					3	1	18
	Echinococcosis						1	2
	Mpox	1	1			9		9
	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						1	7
	Hemorrhagic fever with renal syndrome							
	Western equine encephalitis							
	Tick-borne encephalitis							
	Anthrax							
	Chikungunya fever							
	Scrub typhus(Tsutsugamushi disease)							57
	Dengue fever	1			3	10	7	32
	Eastern equine encephalitis							
	Avian influenza (excluding H5N1 and H7N9)							
	Nipah virus infection							
	Japanese spotted fever							3
	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	4	2	4		26	20	357	
Leptospirosis							1	
Rocky mountain spotted fever								

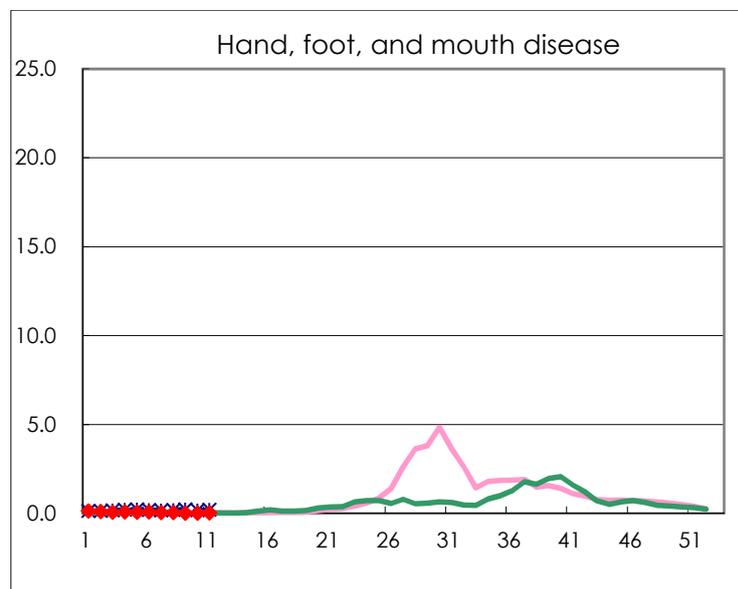
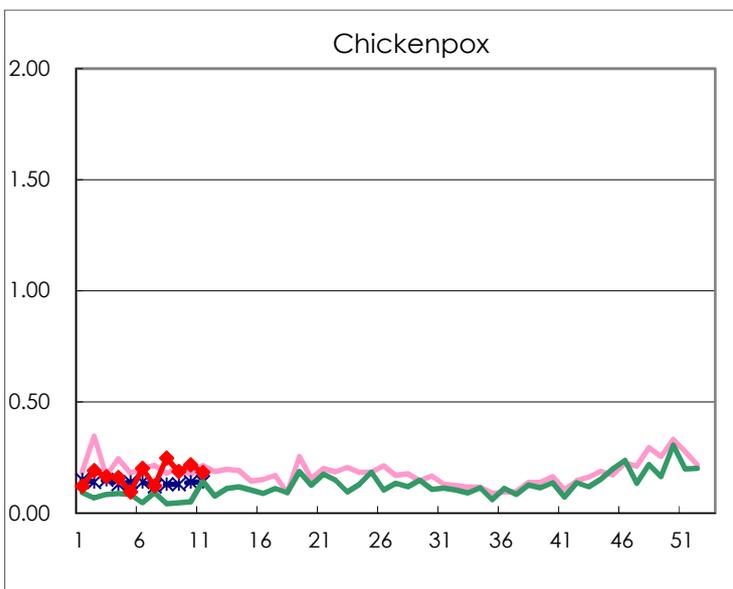
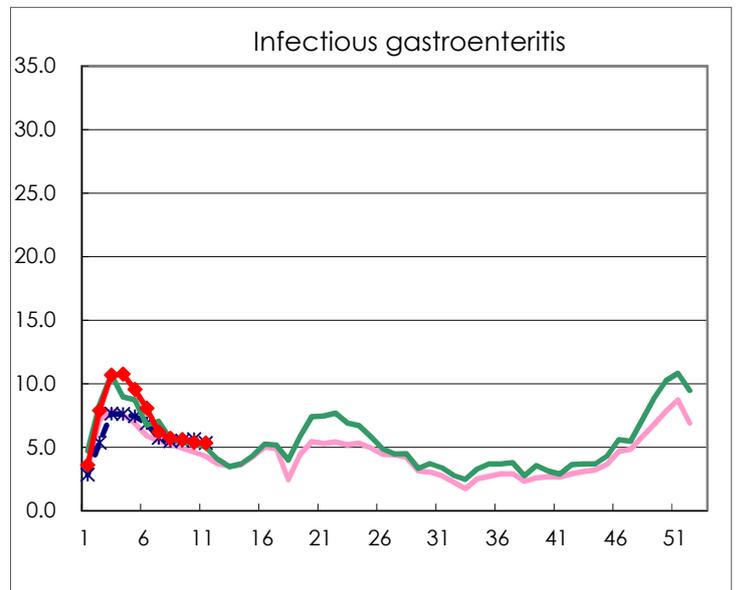
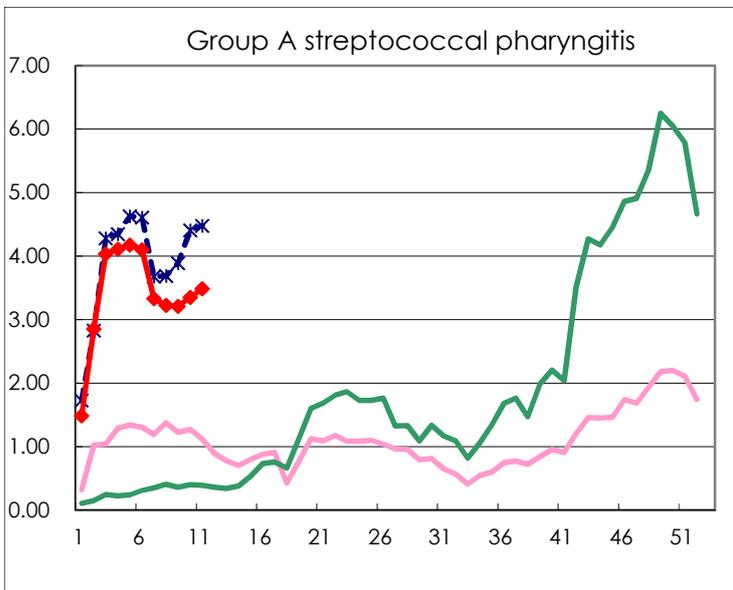
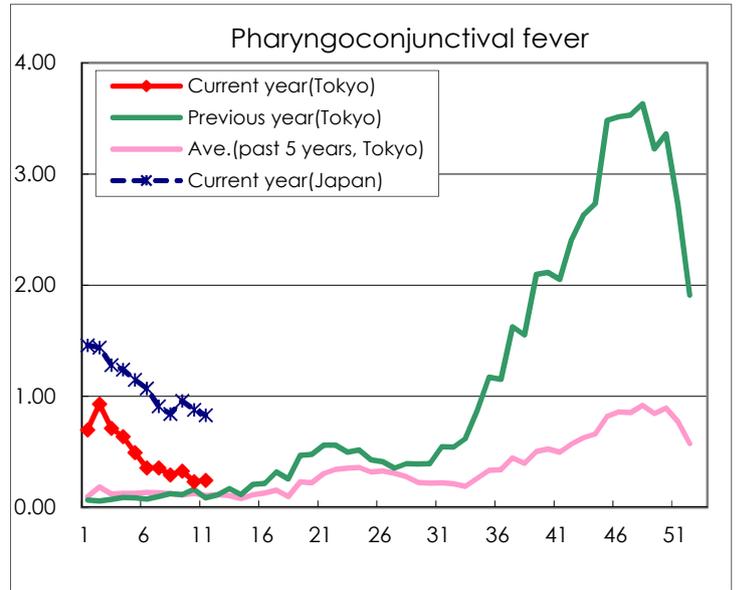
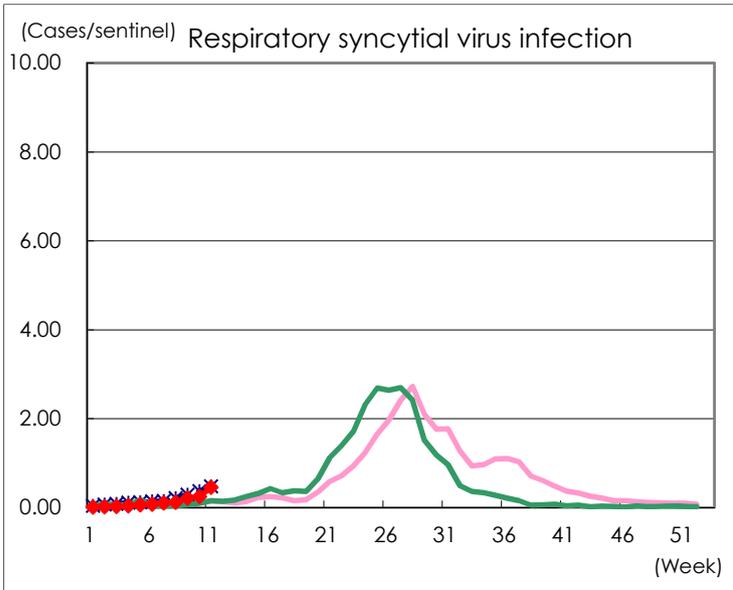
Category	Diseases	Tokyo					Japan	
		8th	9th	10th	11th	Cum 2024	11th	Cum 2024
V	Amebiasis	2	3	6		27	6	105
	Viral hepatitis(excluding hepatitis A and E)			1		6	4	30
	CRE infection	1	6	3	3	38	27	369
	Acute Flaccid Paralysis (excluding Acute poliomyelitis)			1		1		6
	Acute encephalitis(excluding JE and WNE)	3		1		11	6	150
	Cryptosporidiosis			1		2		5
	Creutzfeldt-Jakob disease		1	1		6	2	39
	Severe invasive streptococcal infections(TSLS)	9	8	7	6	88	32	517
	Acquired immunodeficiency syndrome (AIDS)	3	5	4	7	60	15	201
	Giardiasis			1		4		6
	Invasive <i>Haemophilus influenzae</i> disease		1	1	1	8	6	136
	Invasive meningococcal disease			1		1		9
	Invasive pneumococcal disease	7	6	5	5	66	32	574
	Varicella (limited to hospitalized case)		2	5		13	7	89
	Congenital rubella syndrome							
	Syphilis	70	76	62	55	689	181	2,603
	Disseminated cryptococcosis			1		6	6	43
	Tetanus						1	15
	Vancomycin-resistant <i>S. aureus</i> infection							
	Vancomycin-resistant <i>Enterococcus</i> infection					1	1	27
	Pertussis	1		2	3	12	6	119
Rubella								
Measles			1	3	5	9	20	
MDRA infection								

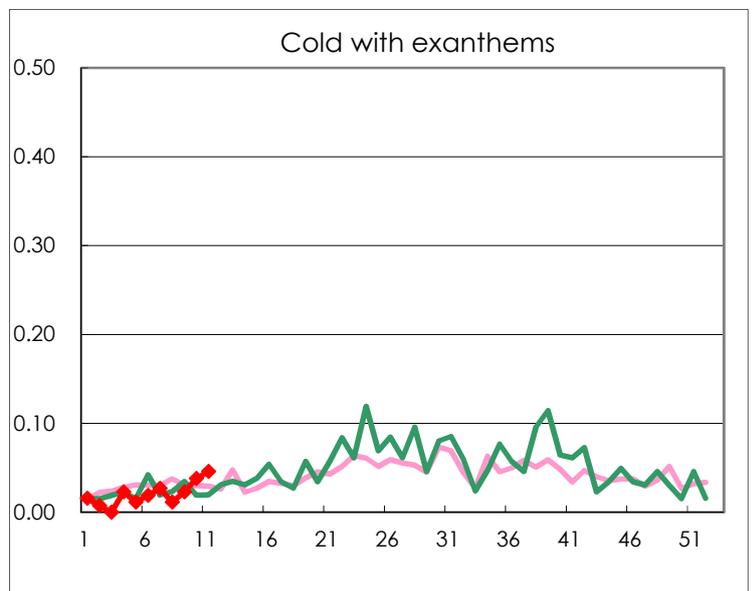
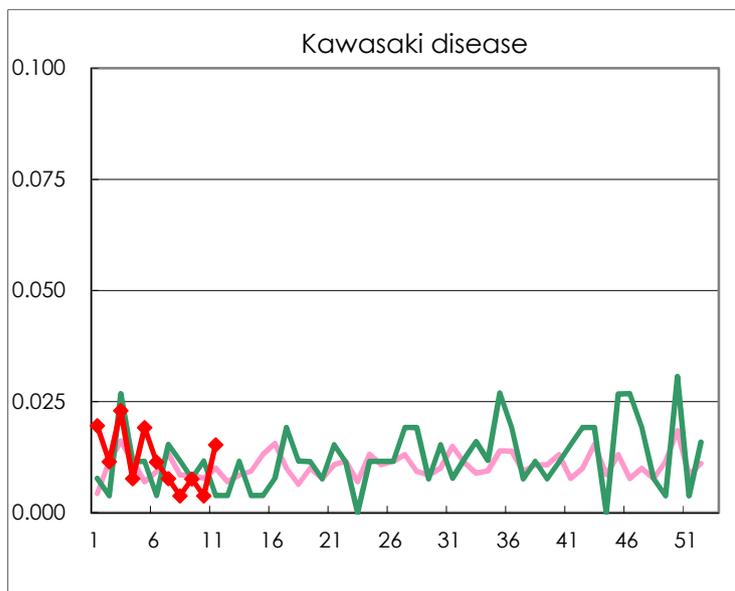
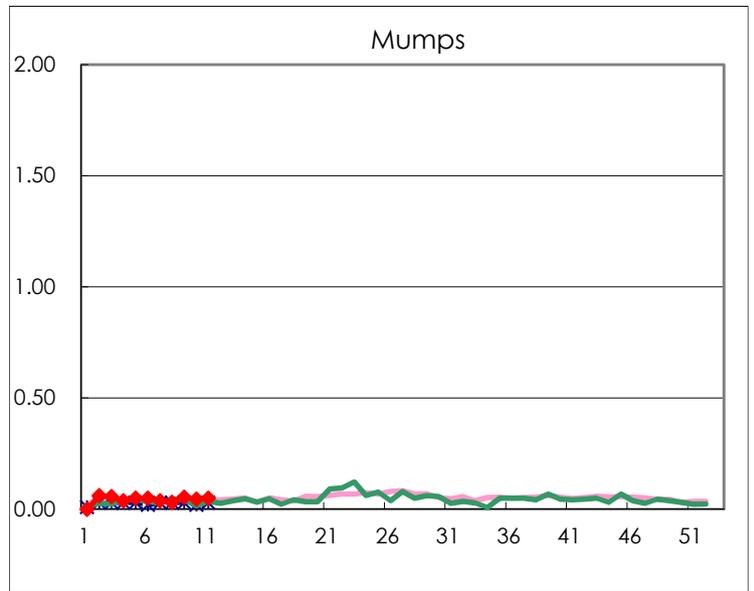
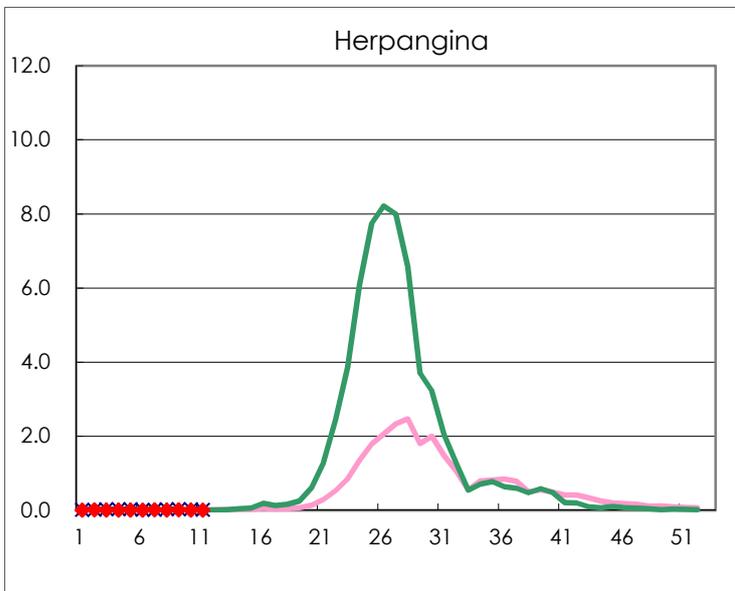
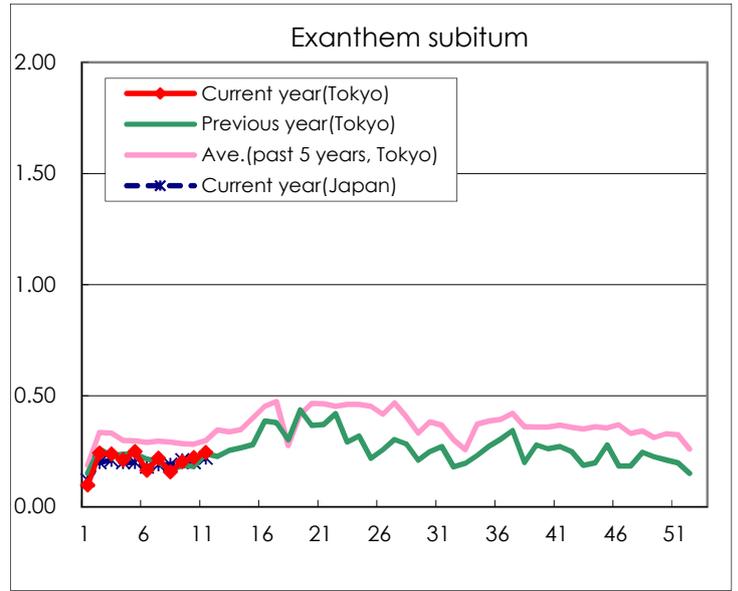
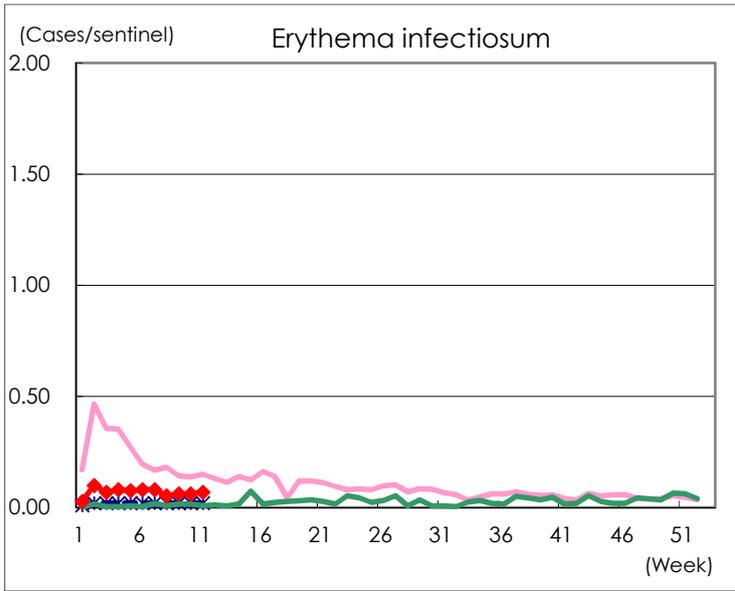
Number of patients with the diseases to be reported
by the designated clinics and hospitals

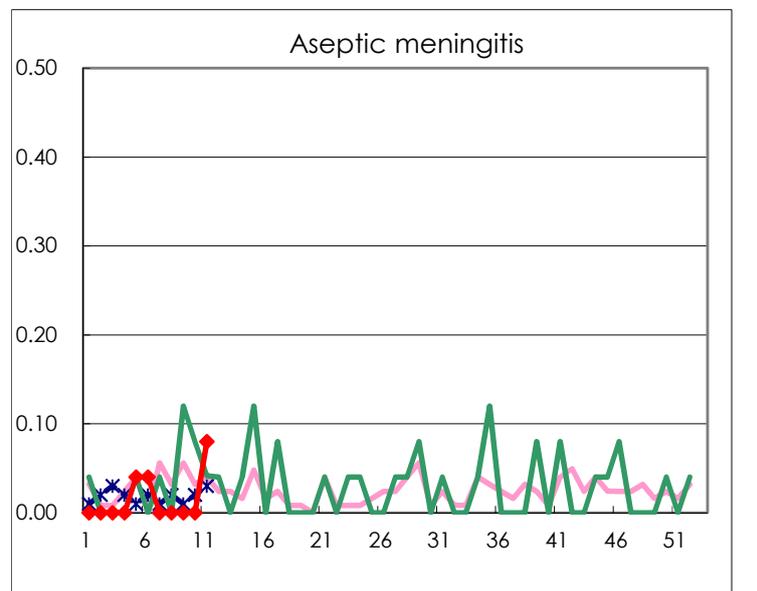
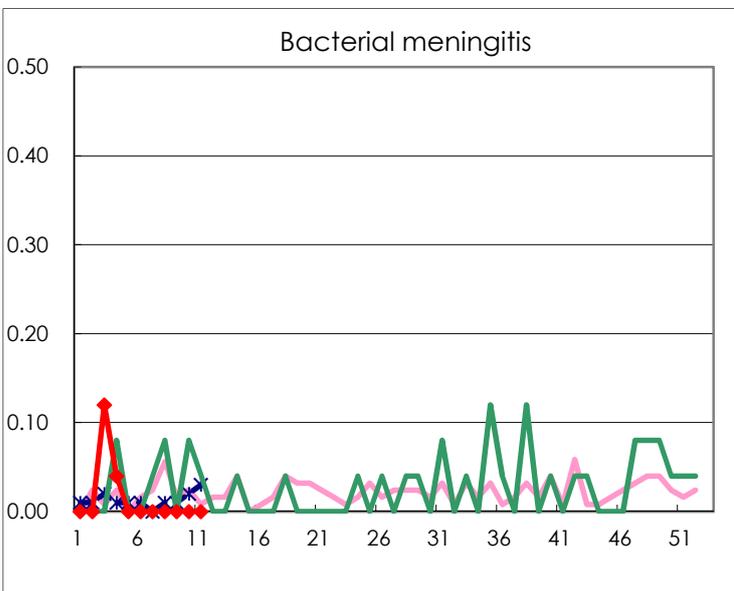
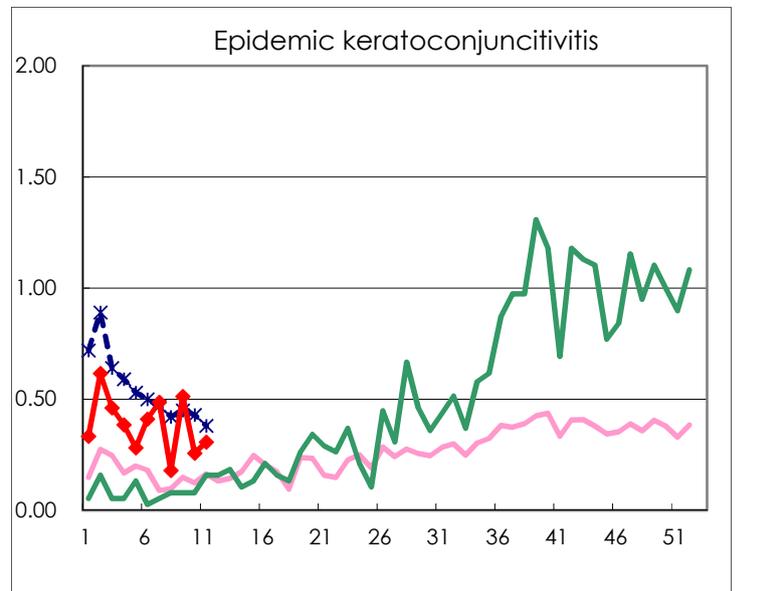
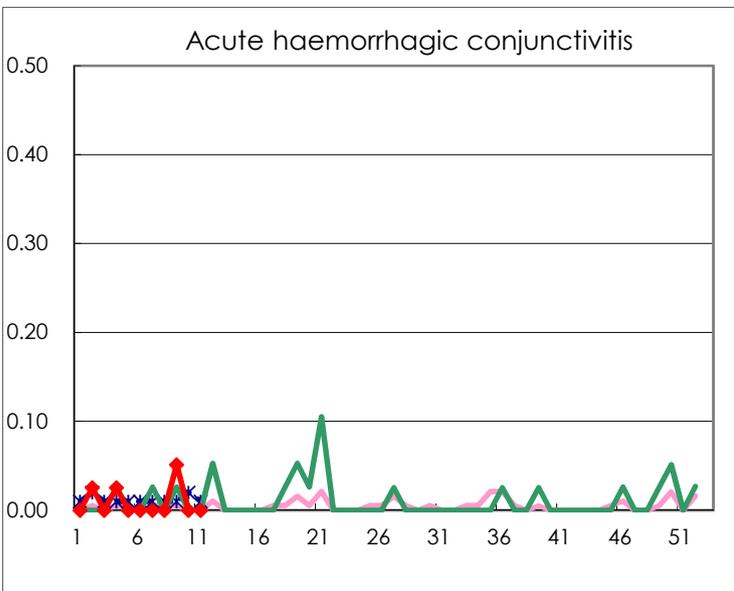
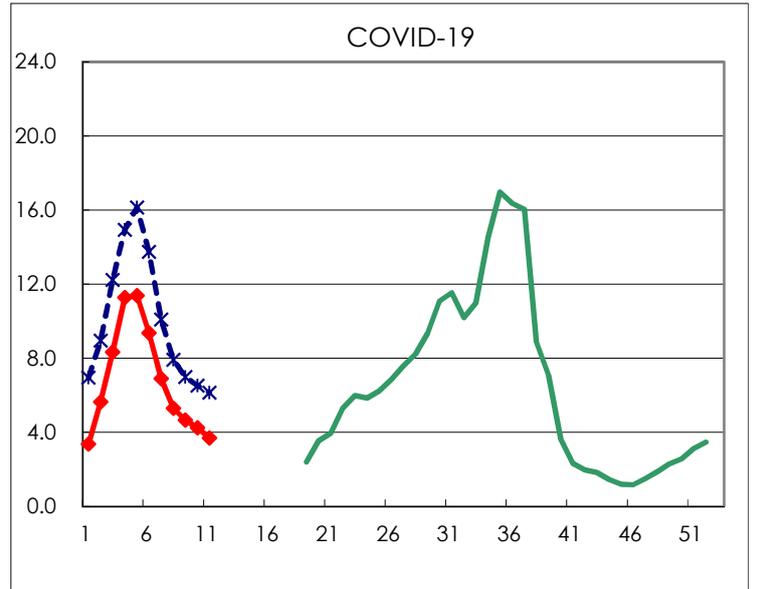
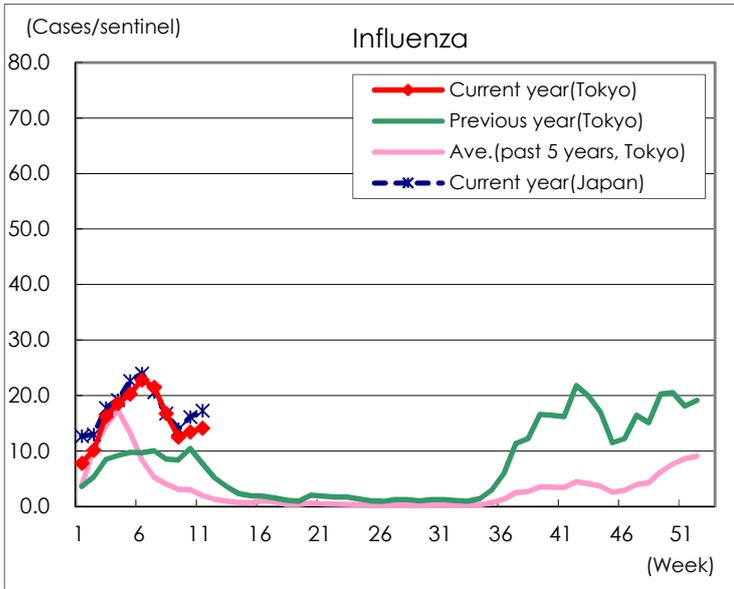
Diseases	Tokyo				
	8th	9th	10th	11th	/sentinel
Respiratory syncytial virus infection	31	56	65	120	0.46
Pharyngoconjunctival fever	77	86	61	64	0.24
Group A streptococcal pharyngitis	846	841	879	914	3.49
Infectious gastroenteritis	1,492	1,468	1,408	1,395	5.32
Chickenpox	65	49	57	48	0.18
Hand, foot, and mouth disease	10	4	1	8	0.03
Erythema infectiosum	14	16	16	18	0.07
Exanthem subitum	41	53	58	64	0.24
Herpangina	1	4	3	3	0.01
Mumps	8	14	12	13	0.05
Kawasaki disease	1	2	1	4	0.02
Cold with exanthems	3	6	10	12	0.05
Influenza	6,964	5,214	5,588	5,847	14.09
COVID-19	2,204	1,940	1,767	1,537	3.70
Acute hemorrhagic conjunctivitis		2			
Epidemic keratoconjunctivitis	7	20	10	12	0.31
Bacterial meningitis					
Aseptic meningitis				2	0.08
Mycoplasma pneumonia		1		1	0.04
Chlamydial pneumonia (excluding psittacosis)					
Infectious gastroenteritis (only by Rotavirus)			1	1	0.04
Influenza-Associated Hospitalizations	23	12	27	20	0.80
COVID-19-Associated Hospitalizations	180	119	128	132	5.28

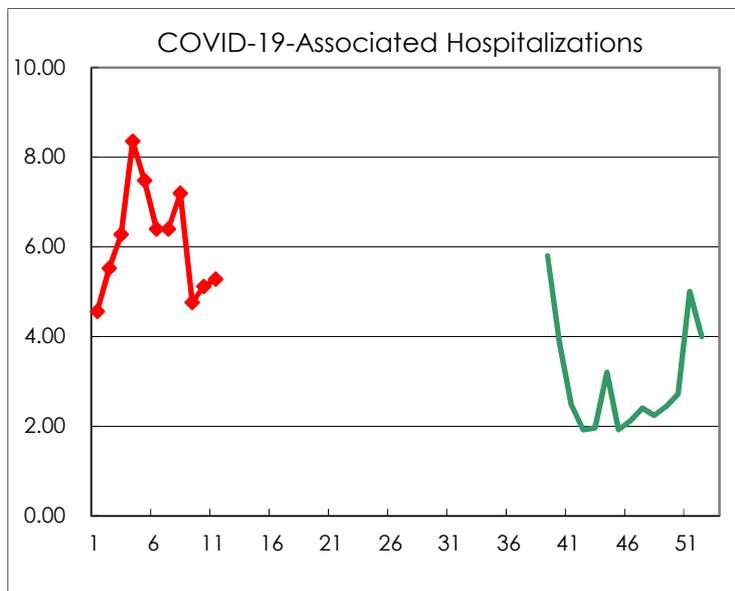
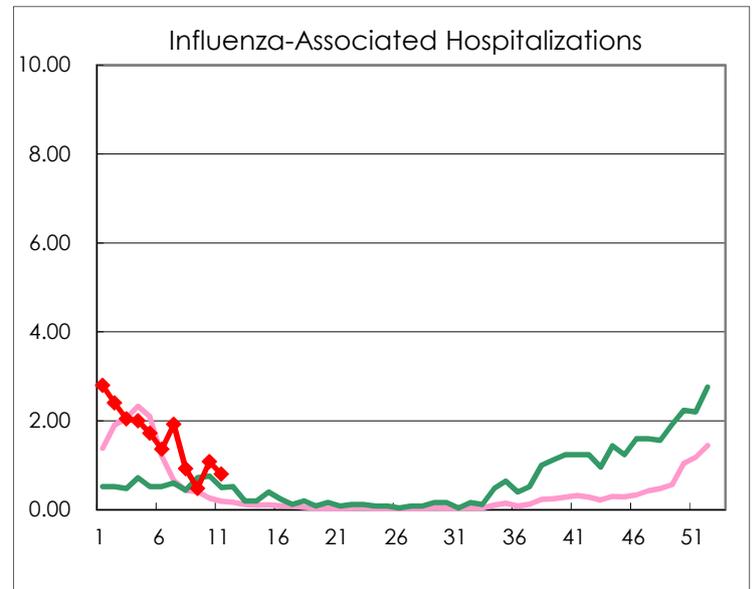
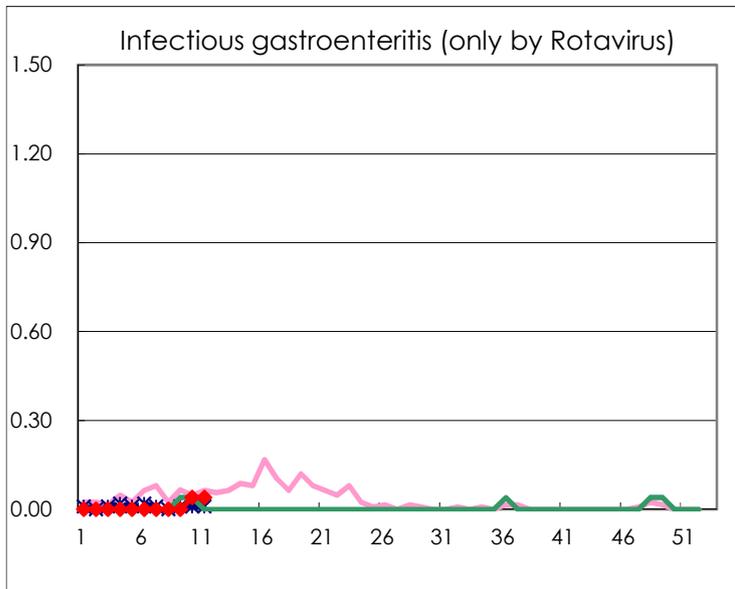
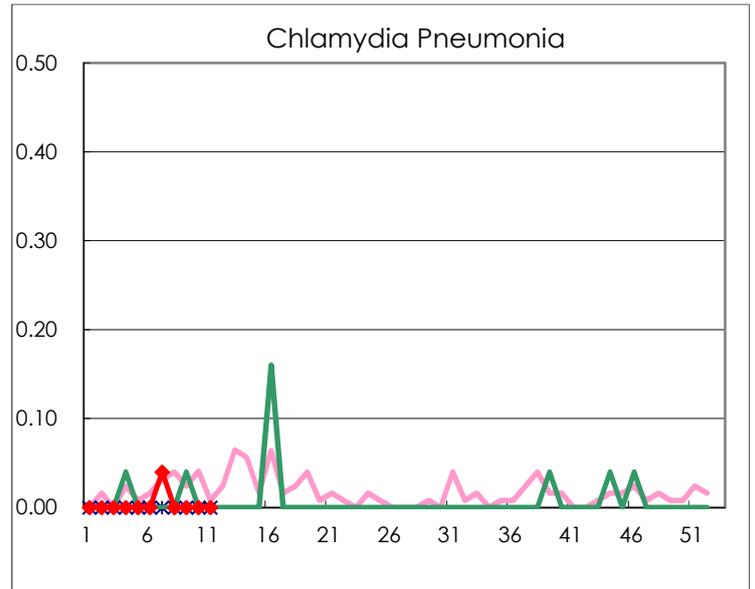
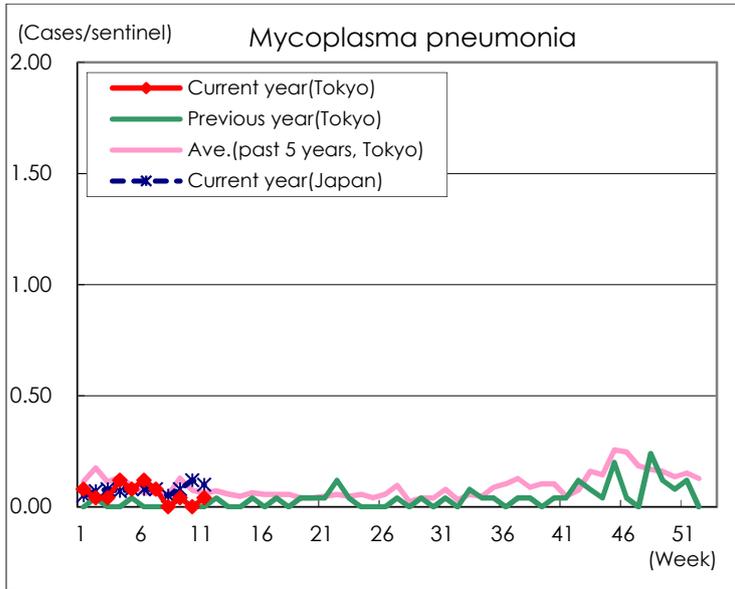
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Disease Trend Graph (weekly reported cases per sentinel in comparison)









Number of sentinel facilities for weekly reporting		
Types of sentinels	Number of sentinels	Sentinels having reported
Pediatric	264	262
Influenza COVID-19	419	415
Ophthalmic	39	39
Specially-designated	25	25