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(2/1 ~ 2/7)

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	
		2nd	3rd	4th	5th	Cum 2021	5th	Cum 2021
I	Ebola hemorrhagic fever							
	Crimean-Congo hemorrhagic fever							
	Smallpox							
	South American hemorrhagic fever							
	Plague							
	Marburg disease							
	Lassa fever							
II	Acute poliomyelitis							
	Tuberculosis	33	38	29	36	185	259	1,235
	Diphtheria							
	Severe Acute Respiratory Syndrome(SARS)							
	Middle East Respiratory Syndrome (MERS)							
	Avian influenza H5N1							
	Avian influenza H7N9							
※	Novel Coronavirus 2019 infection							
III	Cholera							
	Shigellosis					1		1
	Enterohemorrhagic Escherichia coli infection	2	4			8	7	84
	Typhoid fever							
	Paratyphoid fever							
IV	Hepatitis E	2	2	3	3	11	8	63
	West Nile fever							
	Hepatitis A				2	3	2	6
	Echinococcosis							2
	Yellow fever							
	Psittacosis							1
	Omsk hemorrhagic fever							
	Relapsing fever							
	Kyasanur forest disease							
	Q fever							
	Rabies							
	Coccidioidomycosis							
	Monkeypox							
	Zika virus infection							
	Severe Fever with Thrombocytopenia Syndrome							1
	Hemorrhagic fever with renal syndrome							
	Western equine encephalitis							
	Tick-borne encephalitis							
	Anthrax							
	Chikungunya fever							
	Scrub typhus(Tsutsugamushi disease)					1	4	53
	Dengue fever							
	Eastern equine encephalitis							
	Avian influenza (excluding H5N1 and H7N9)							
	Nipah virus infection							
	Japanese spotted fever							1
	Japanese encephalitis							
	Hantavirus pulmonary syndrome							
	Herpes B virus infection							
	Glanders							
	Brucellosis							
	Venezuelan equine encephalitis							
	Hendra virus infection							
Epidemic typhus								
Botulism								
Malaria							3	
Tularemia								
Lyme disease							2	
Lyssavirus infection(excluding rabies)								
Rift valley fever								
Melioidosis								
Legionellosis	3	2	1	2	10	27	108	
Leptospirosis								
Rocky mountain spotted fever								

Category	Diseases	Tokyo					Japan	
		2nd	3rd	4th	5th	Cum 2021	5th	Cum 2021
V	Amebiasis		1		1	5	11	56
	Viral hepatitis(excluding hepatitis A and E)				1	2	1	8
	CRE infection	5	2	1		14	26	133
	Acute Flaccid Paralysis (excluding Acute poliomyelitis)							2
	Acute encephalitis(excluding JE and WNE)					1	2	30
	Cryptosporidiosis							
	Creutzfeldt-Jakob disease		1			1		13
	Severe invasive streptococcal infections(TSLS)	2	3	1		7	12	69
	Acquired immunodeficiency syndrome (AIDS)	5	8	5	8	30	7	71
	Giardiasis		1			1		4
	Invasive <i>Haemophilus influenzae</i> disease						5	24
	Invasive meningococcal disease							
	Invasive pneumococcal disease	2	4	1	2	13	14	101
	Varicella (limited to hospitalized case)	1			2	3	4	20
	Congenital rubella syndrome							1
	Syphilis	33	32	40	36	168	68	474
	Disseminated cryptococcosis		1			1	3	11
	Tetanus						1	8
	Vancomycin-resistant <i>S. aureus</i> infection							
	Vancomycin-resistant <i>Enterococcus</i> infection						1	4
Pertussis	1	2	1	1	6	11	52	
Rubella						1	3	
Measles								
MDRA infection								

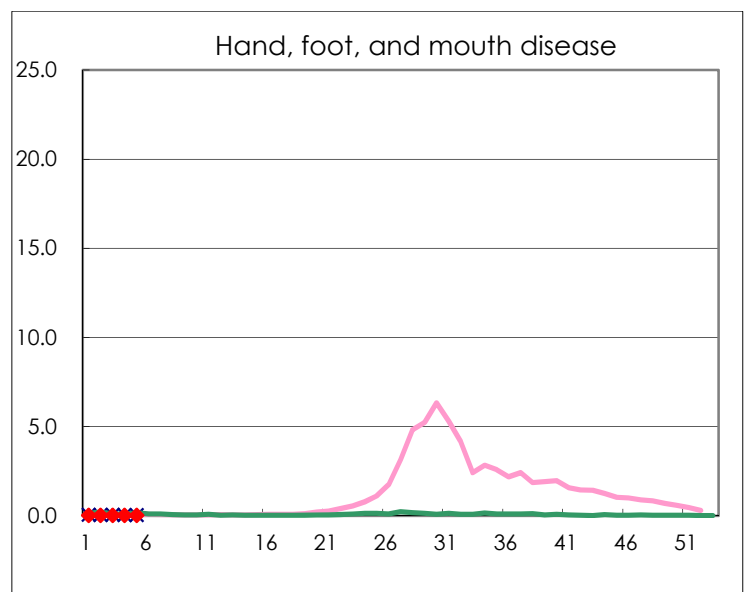
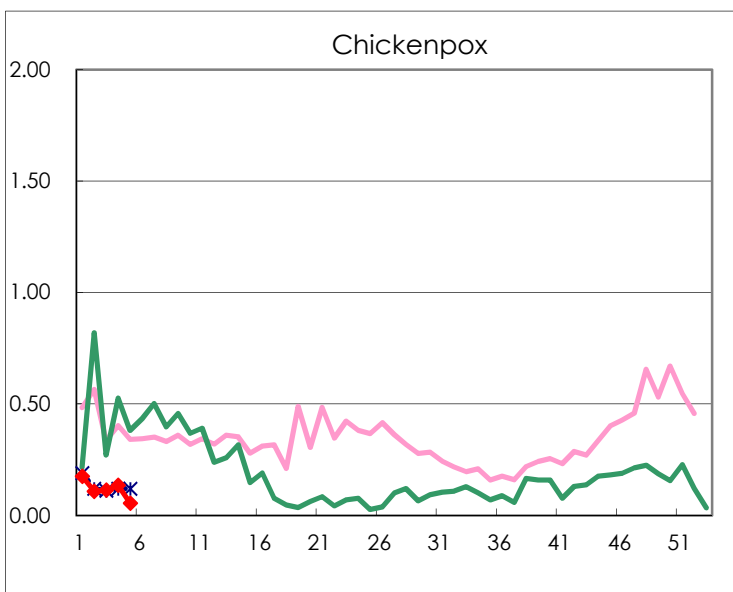
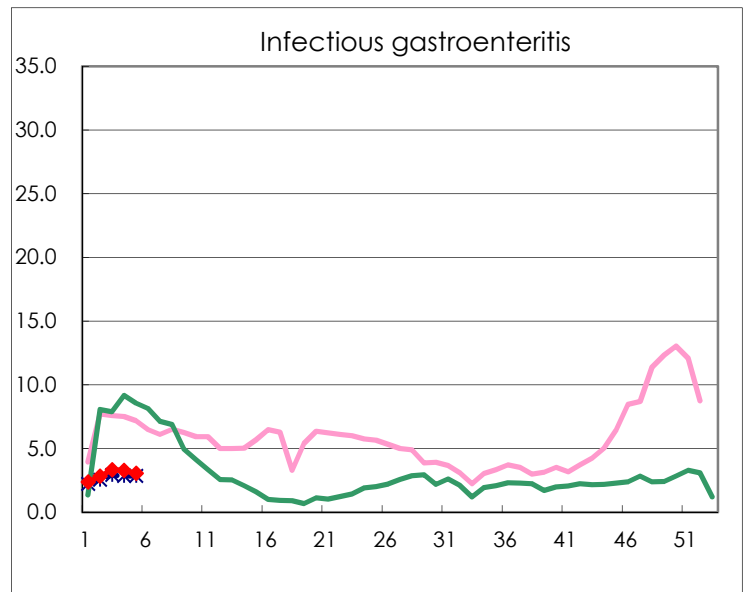
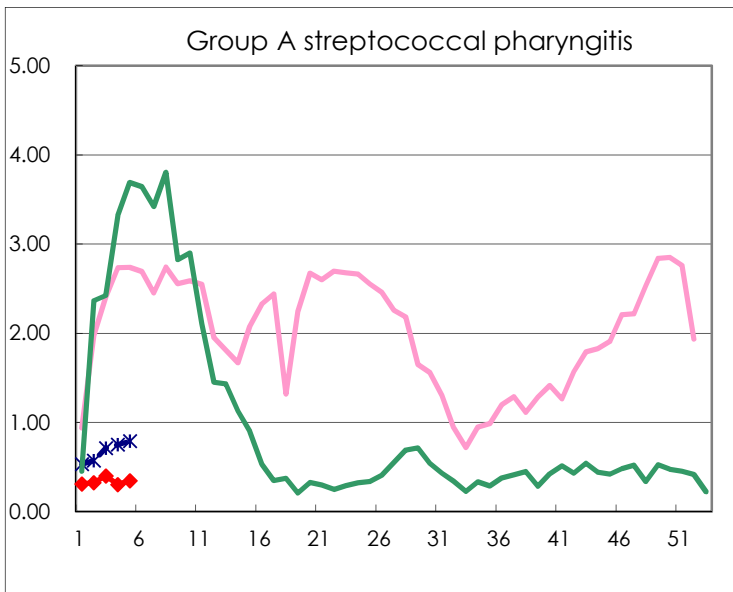
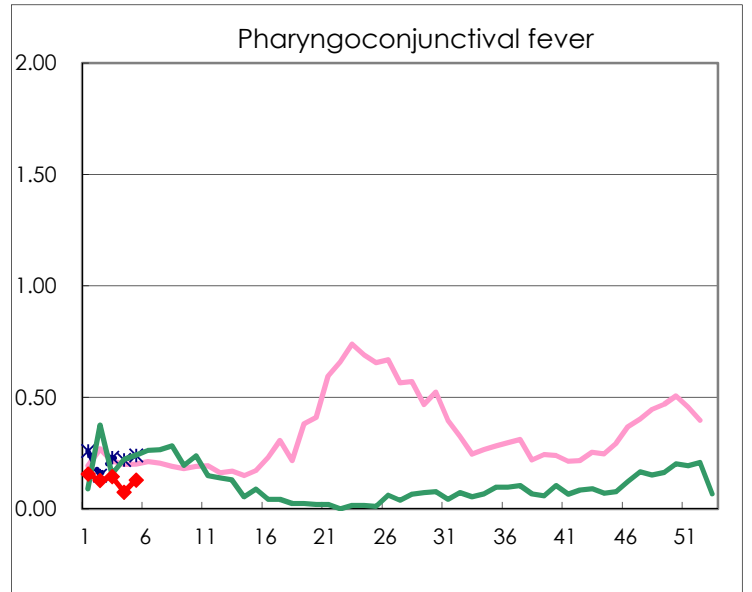
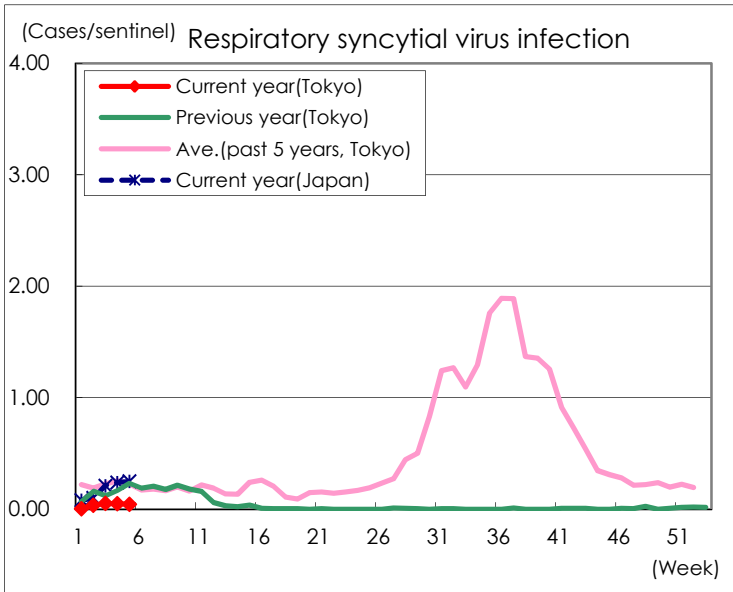
※ Designated infectious disease

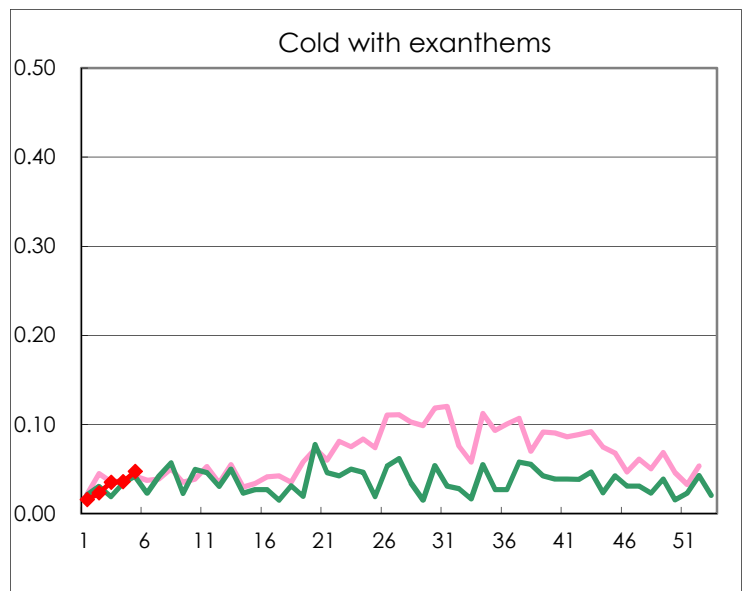
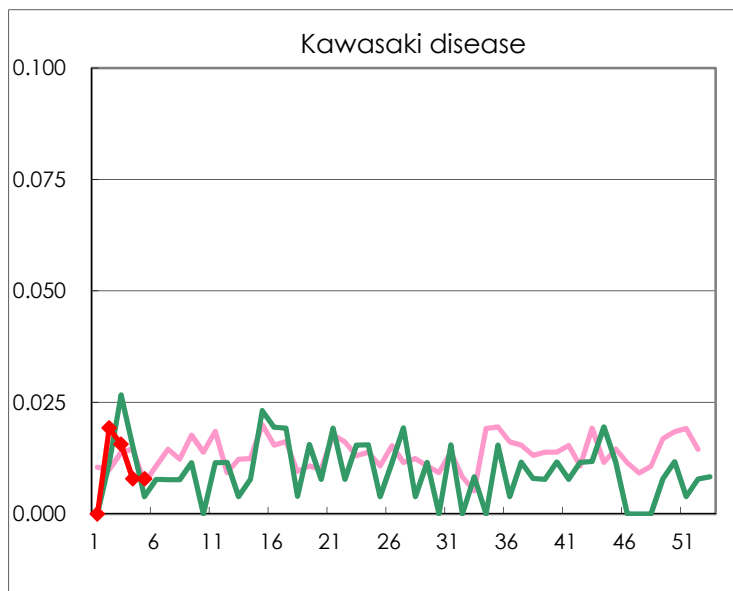
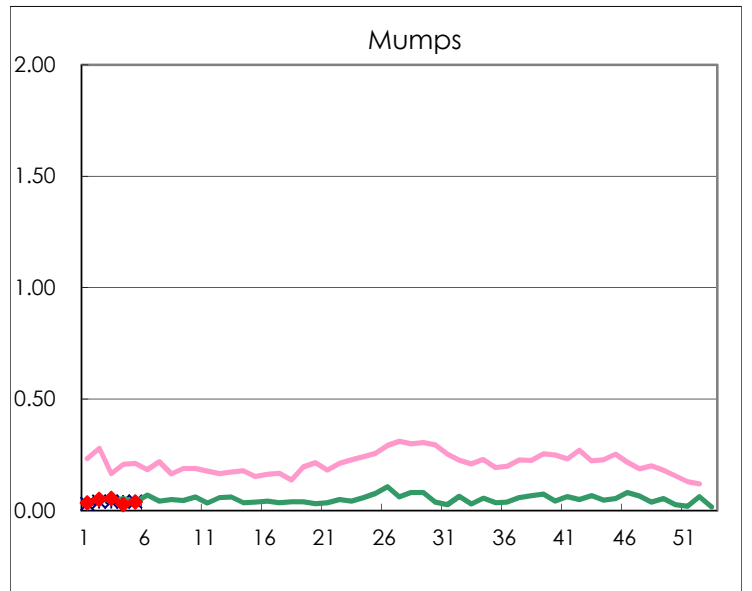
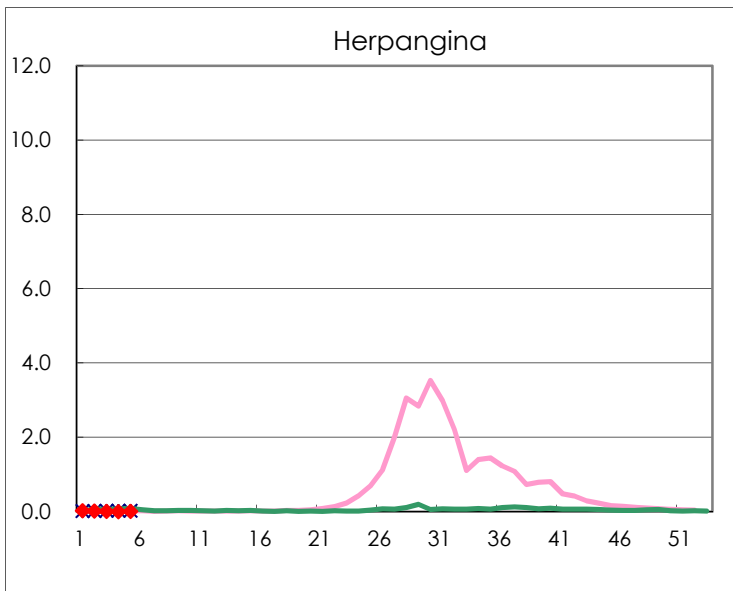
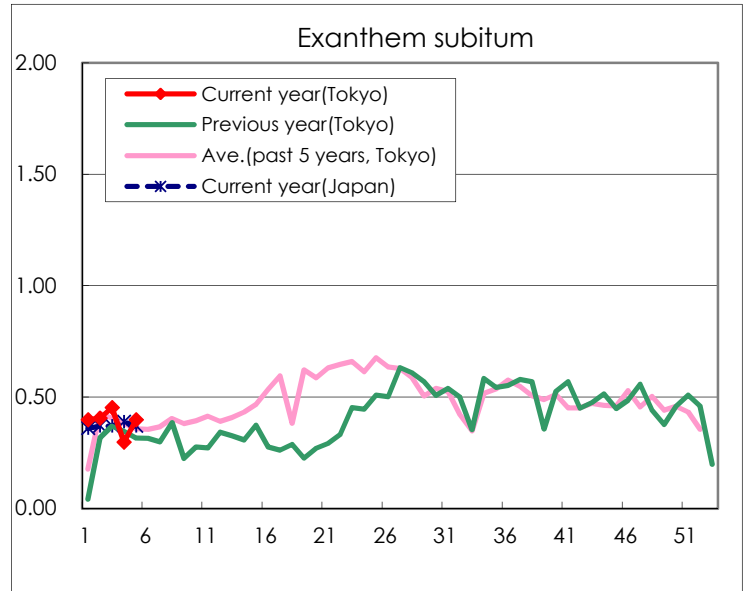
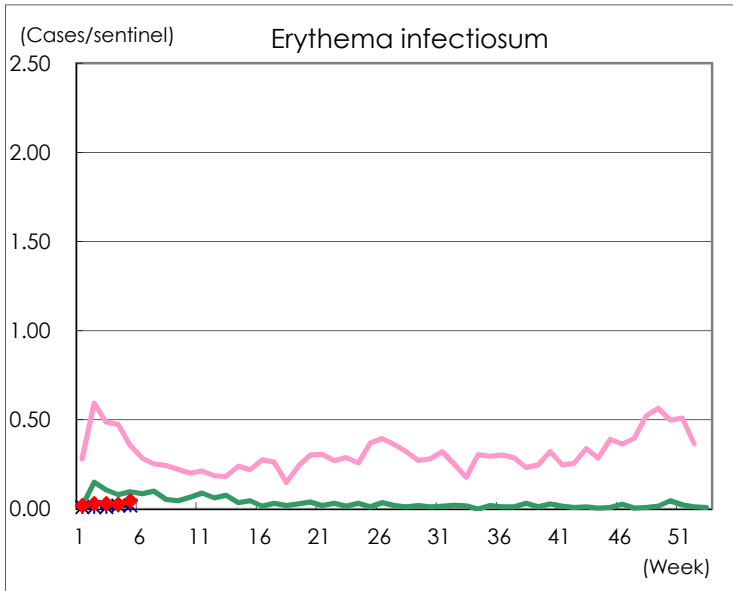
Number of patients with the diseases to be reported
by the designated clinics and hospitals

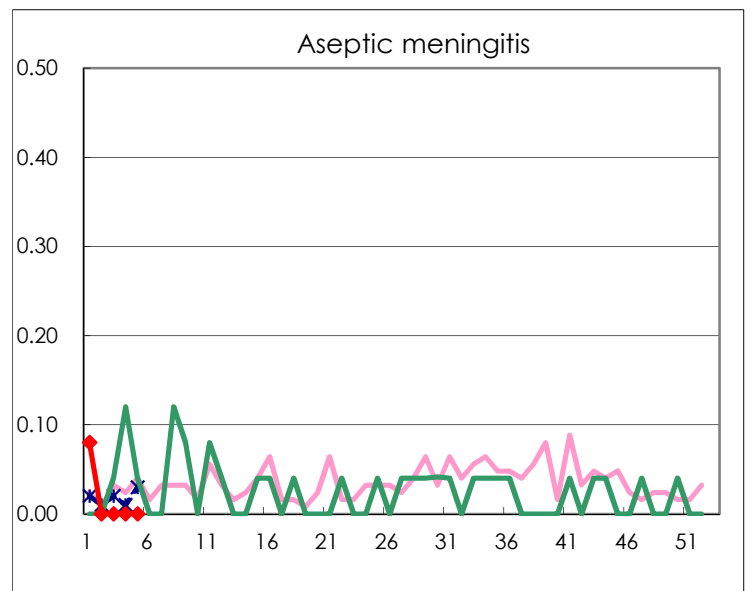
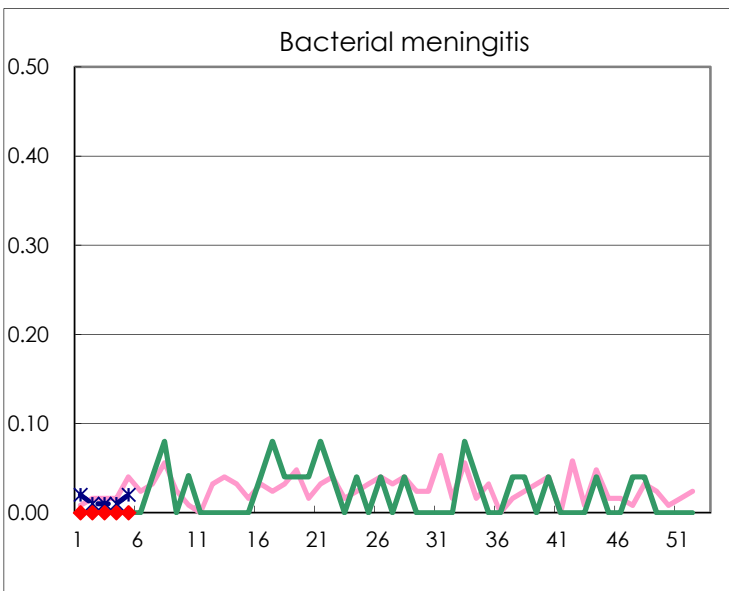
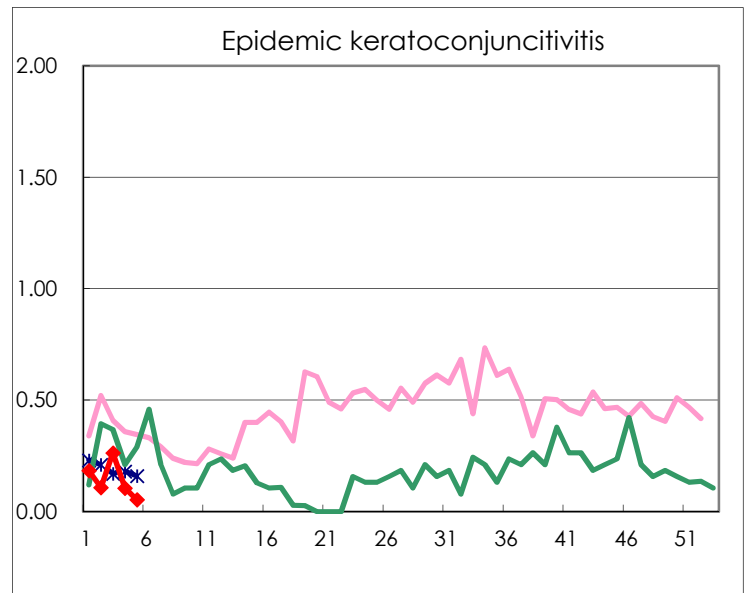
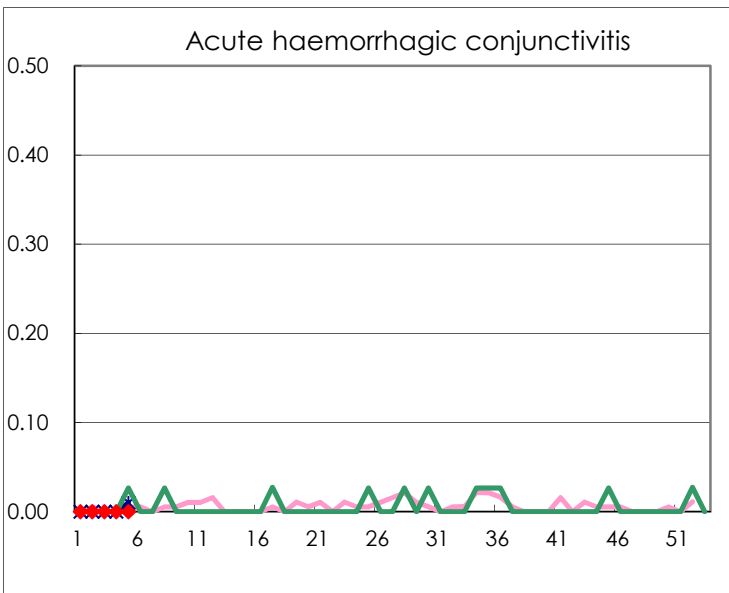
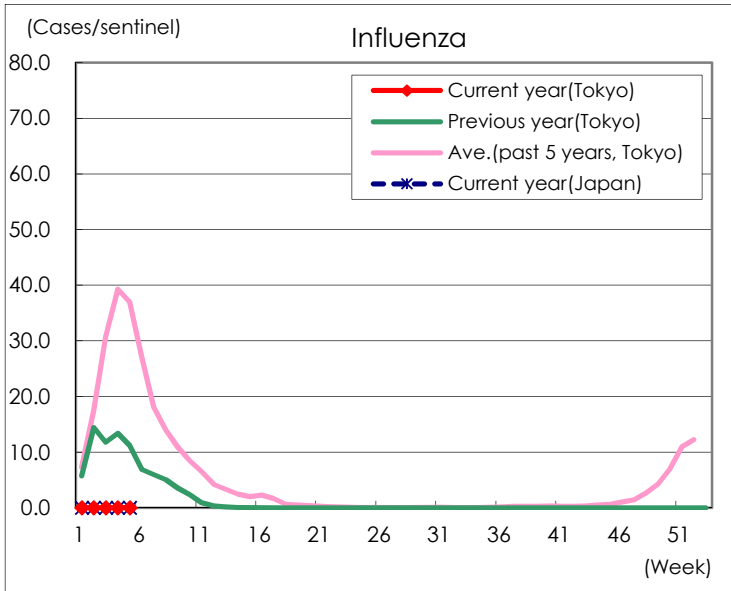
Diseases	Tokyo				
	2nd	3rd	4th	5th	/sentinel
Respiratory syncytial virus infection	9	13	12	11	0.04
Pharyngoconjunctival fever	33	37	19	33	0.13
Group A streptococcal pharyngitis	84	102	76	88	0.35
Infectious gastroenteritis	728	852	823	772	3.04
Chickenpox	28	29	34	14	0.06
Hand, foot, and mouth disease	6	7	7	4	0.02
Erythema infectiosum	8	8	7	12	0.05
Exanthem subitum	105	116	75	101	0.40
Herpangina	4	2		2	0.01
Mumps	13	14	7	10	0.04
Kawasaki disease	5	4	2	2	0.01
Cold with exanths	6	9	9	12	0.05
Influenza	4	5	5	4	0.01
Acute hemorrhagic conjunctivitis					
Epidemic keratoconjunctivitis	4	10	4	2	0.05
Bacterial meningitis					
Aseptic meningitis					
Mycoplasma pneumonia	3	1			
Chlamydial pneumonia (excluding psittacosis)			1		
Infectious gastroenteritis (only by Rotavirus)					
Influenza-Associated Hospitalizations			1		

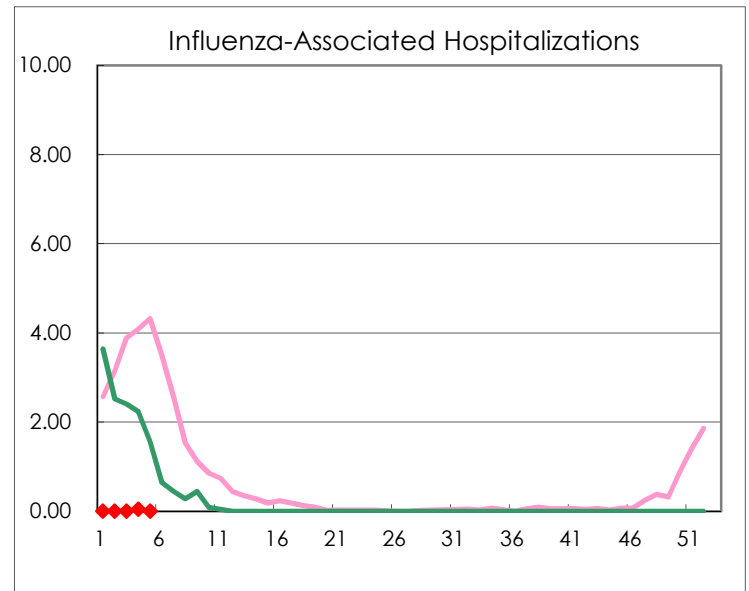
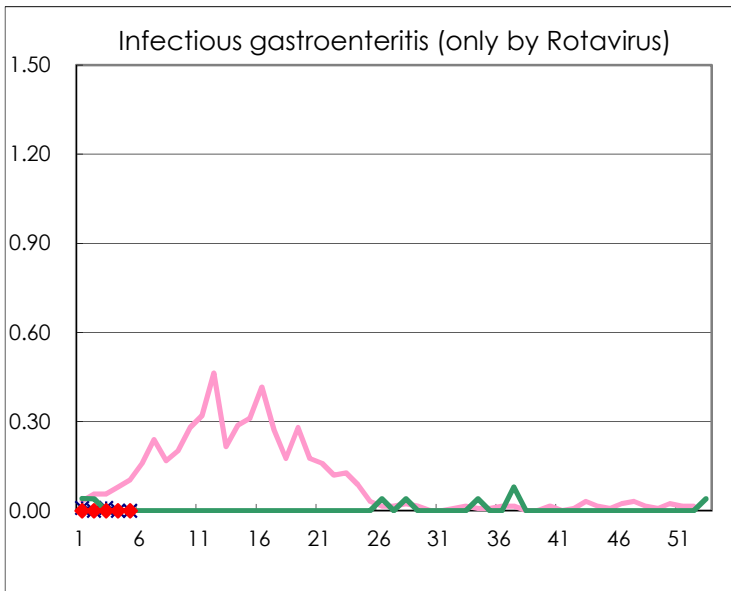
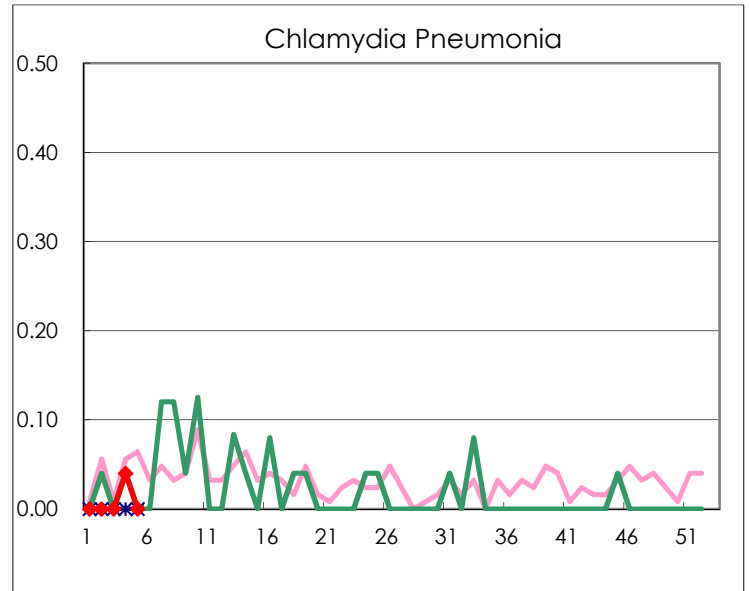
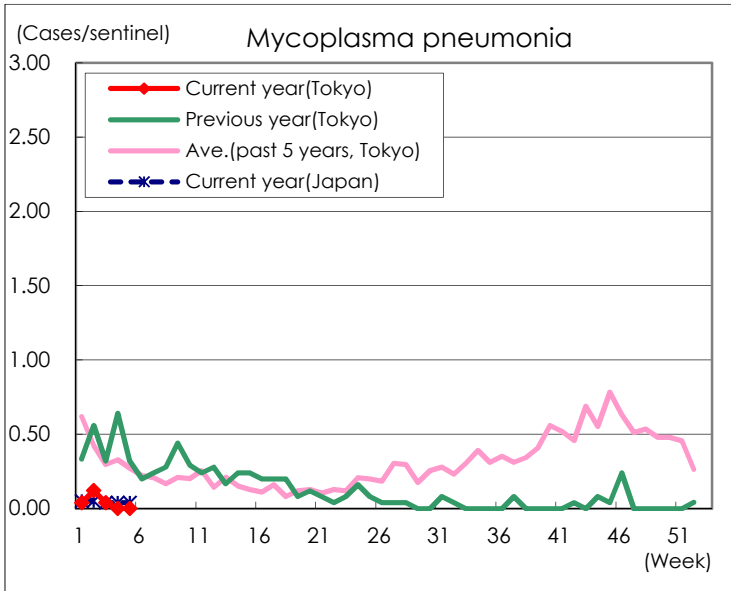
(Blank means 0.)

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	254
Influenza	419	404
Ophthalmic	39	38
Specially-designated	25	25