
INFECTIOUS DISEASES WEEKLY REPORT

TOKYO IDWR

Tokyo Metropolitan Infectious Disease Surveillance Center

13 July 2023 / Number 27
(7/3 ~ 7/9)

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	
		24th	25th	26th	27th	Cum 2023	27th	Cum 2023
I	Ebola hemorrhagic fever							
	Crimean-Congo hemorrhagic fever							
	Smallpox							
	South American hemorrhagic fever							
	Plague							
	Marburg disease							
	Lassa fever							
II	Acute poliomyelitis							
	Tuberculosis	41	39	31	31	973	212	6,980
	Diphtheria							
	Severe Acute Respiratory Syndrome(SARS)							
	Middle East Respiratory Syndrome (MERS)							
	Avian influenza H5N1							
	Avian influenza H7N9							
III	Cholera					1		1
	Shigellosis	1			1	5	1	18
	Enterohemorrhagic Escherichia coli infection	20	13	11	8	141	132	1,238
	Typhoid fever		2			4	1	22
	Paratyphoid fever					1		6
IV	Hepatitis E	5	2	5	2	109	12	320
	West Nile fever							
	Hepatitis A					5		29
	Echinococcosis							6
	Mpox	4	1	2		138	1	181
	Yellow fever							
	Psittacosis						1	6
	Omsk hemorrhagic fever							
	Relapsing fever							10
	Kyasanur forest disease							
	Q fever							
	Rabies							
	Coccidioidomycosis							1
	Zika virus infection							
	Severe Fever with Thrombocytopenia Syndrome							83
	Hemorrhagic fever with renal syndrome							
	Western equine encephalitis							
	Tick-borne encephalitis							
	Anthrax							
	Chikungunya fever							2
	Scrub typhus(Tsutsugamushi disease)					4		105
	Dengue fever	1			2	14	4	39
	Eastern equine encephalitis							
	Avian influenza (excluding H5N1 and H7N9)							
	Nipah virus infection							
	Japanese spotted fever					1	12	156
	Japanese encephalitis							
	Hantavirus pulmonary syndrome							
	Herpes B virus infection							
	Glanders							
	Brucellosis							1
	Venezuelan equine encephalitis							
	Hendra virus infection							
Epidemic typhus								
Botulism								
Malaria					4		8	
Tularemia								
Lyme disease					1		6	
Lyssavirus infection(excluding rabies)								
Rift valley fever								
Melioidosis								
Legionellosis	4	3	3	4	74	49	1,037	
Leptospirosis						2	6	
Rocky mountain spotted fever								

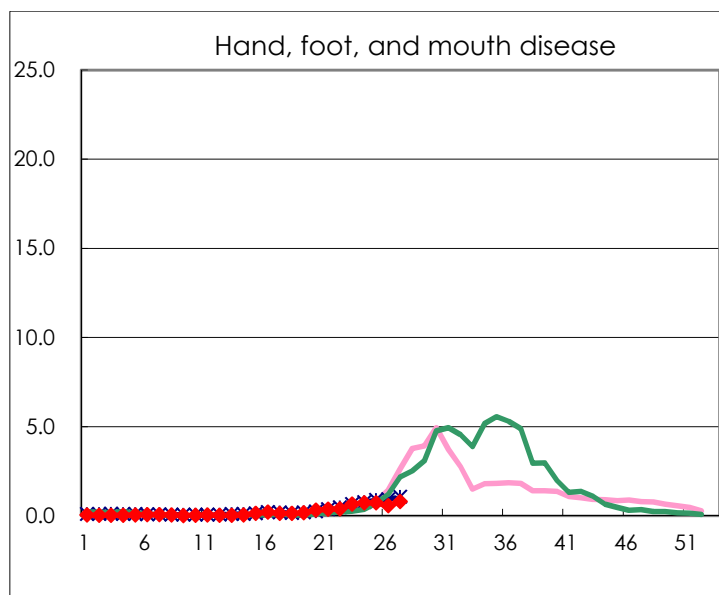
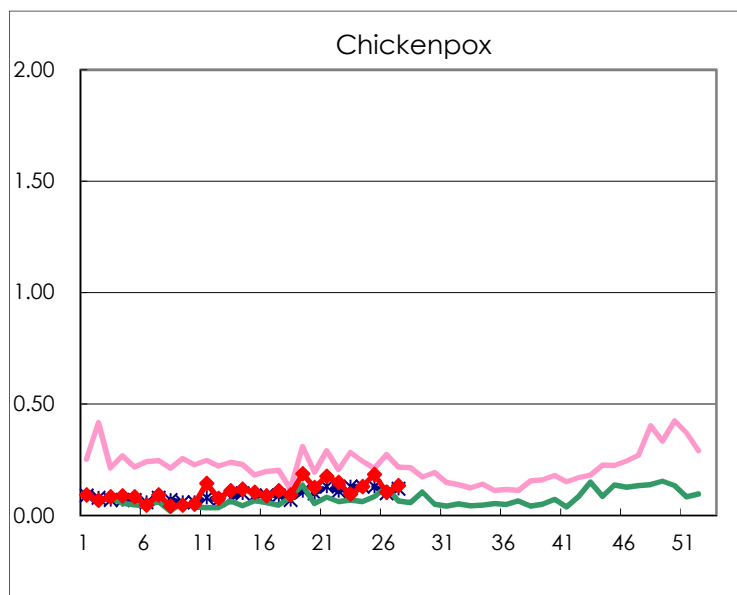
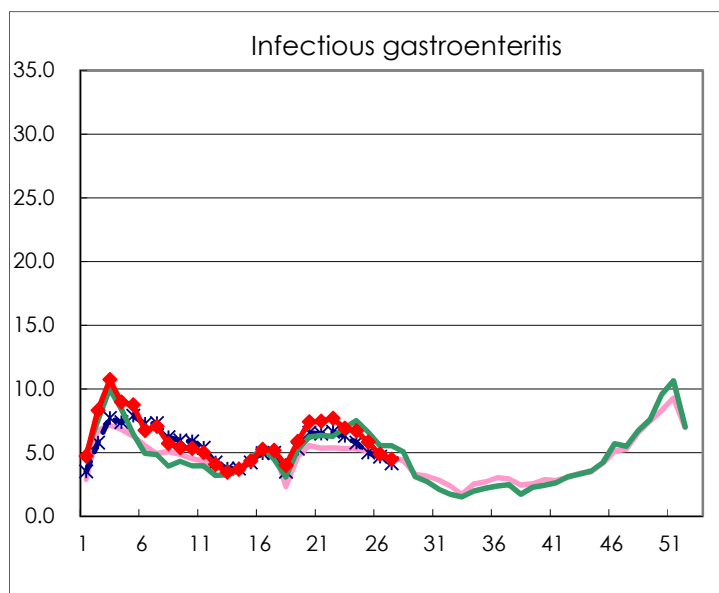
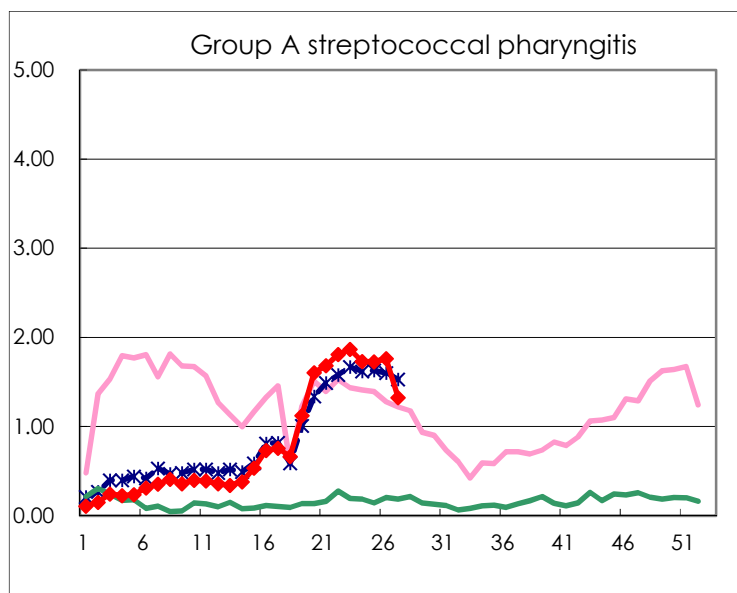
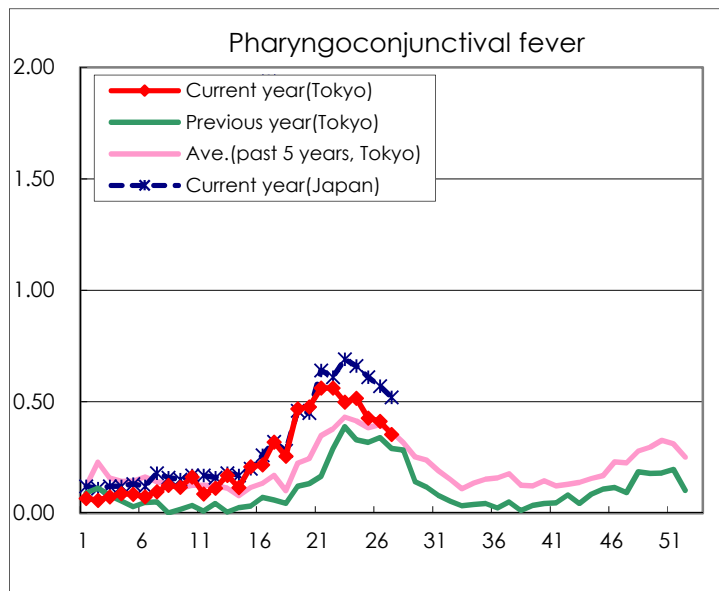
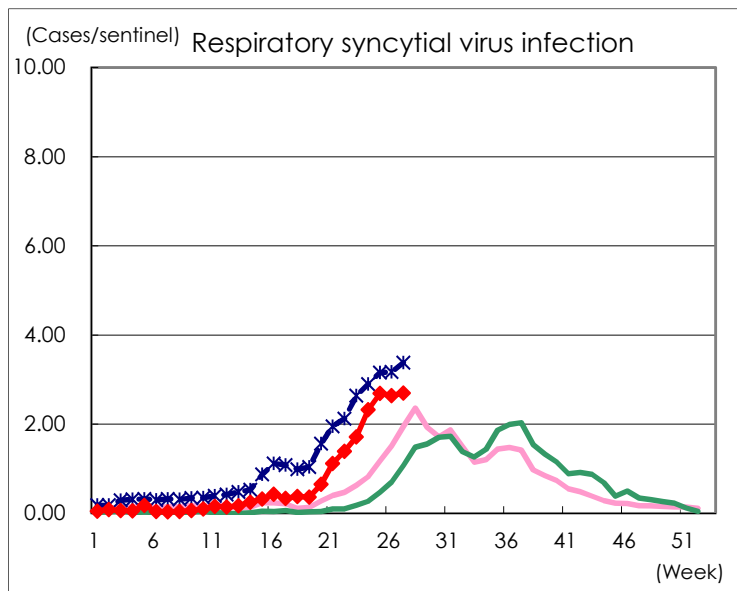
Category	Diseases	Tokyo					Japan	
		24th	25th	26th	27th	Cum 2023	27th	Cum 2023
V	Amebiasis	3	1	2	3	49	4	255
	Viral hepatitis(excluding hepatitis A and E)	2		2	1	30	2	136
	CRE infection	4	4	4	6	103	21	912
	Acute Flaccid Paralysis (excluding Acute poliomyelitis)	1				5	3	30
	Acute encephalitis(excluding JE and WNE)		1			16	11	261
	Cryptosporidiosis							4
	Creutzfeldt-Jakob disease	1				9	1	77
	Severe invasive streptococcal infections(TSLS)	2		1	4	62	13	436
	Acquired immunodeficiency syndrome (AIDS)	5	2	9	5	158	10	493
	Giardiasis					6		24
	Invasive <i>Haemophilus influenzae</i> disease	2	1		3	20	6	260
	Invasive meningococcal disease					1		9
	Invasive pneumococcal disease	1	3	3	4	95	18	960
	Varicella (limited to hospitalized case)		1			38	1	198
	Congenital rubella syndrome							
	Syphilis	65	86	79	58	1,955	200	7,758
	Disseminated cryptococcosis		1			11	3	94
	Tetanus		1			2	4	48
	Vancomycin-resistant <i>S. aureus</i> infection							
	Vancomycin-resistant <i>Enterococcus</i> infection			3		10	1	74
	Pertussis	12	7	5		63	21	445
Rubella	1				4		8	
Measles	1				6	2	23	
MDRA infection					1		9	

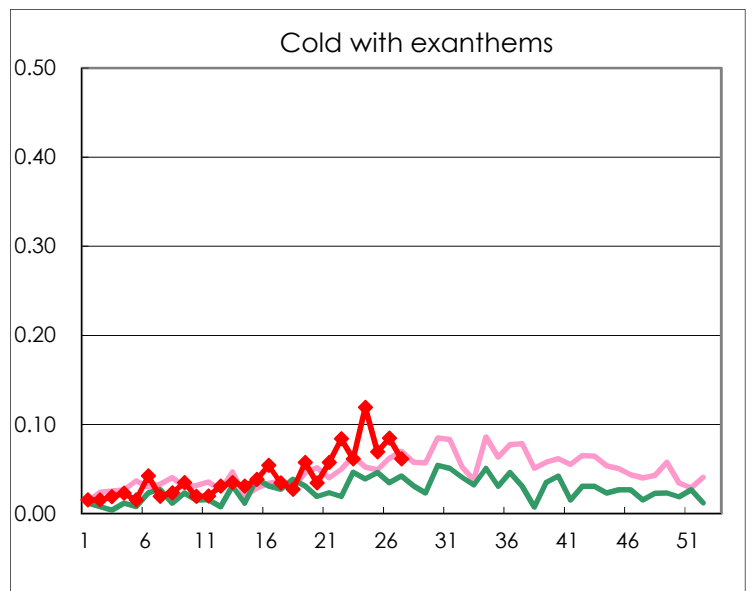
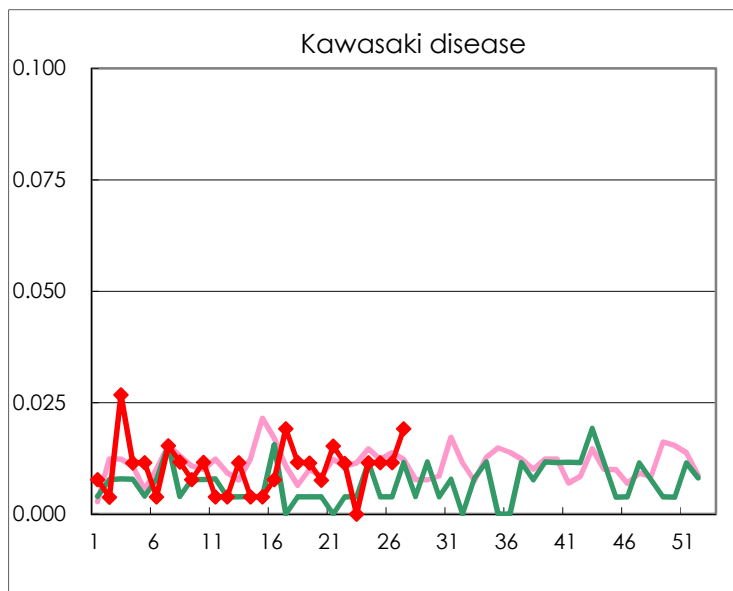
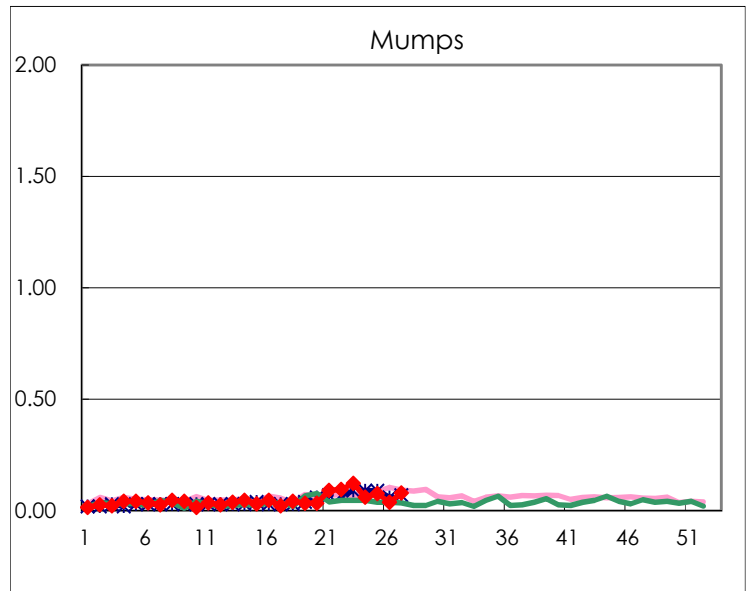
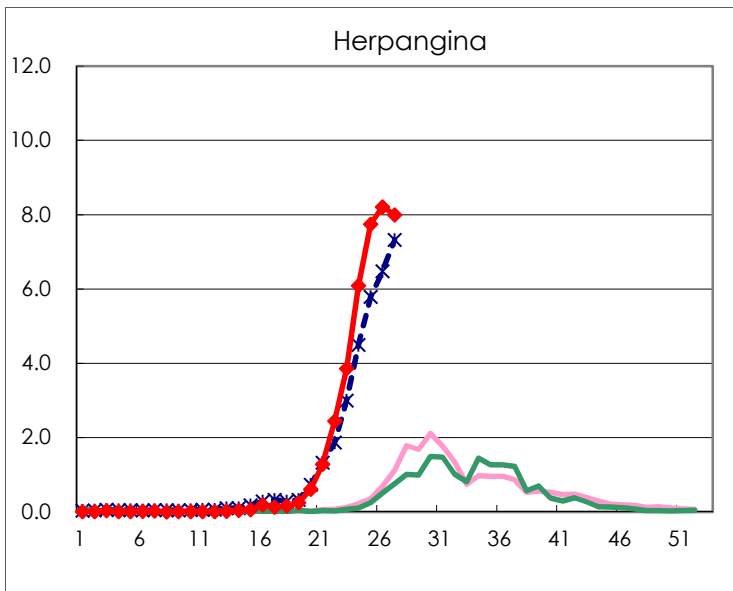
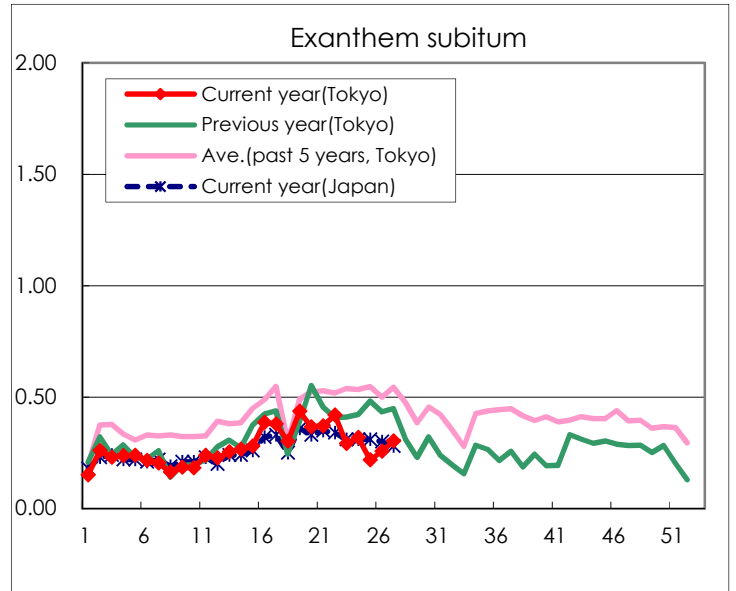
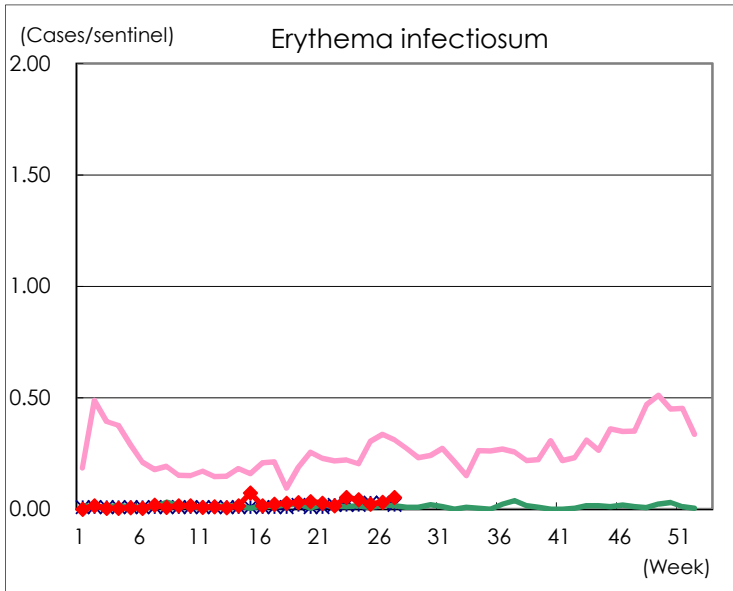
Number of patients with the diseases to be reported
by the designated clinics and hospitals

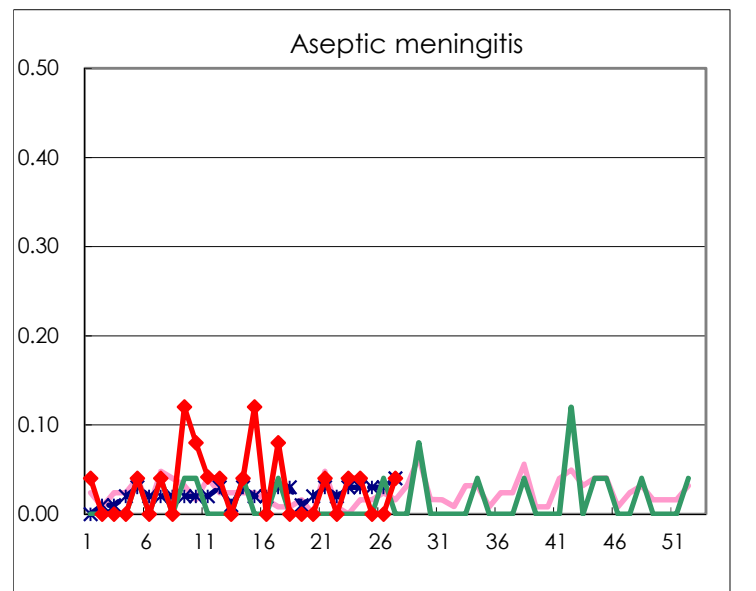
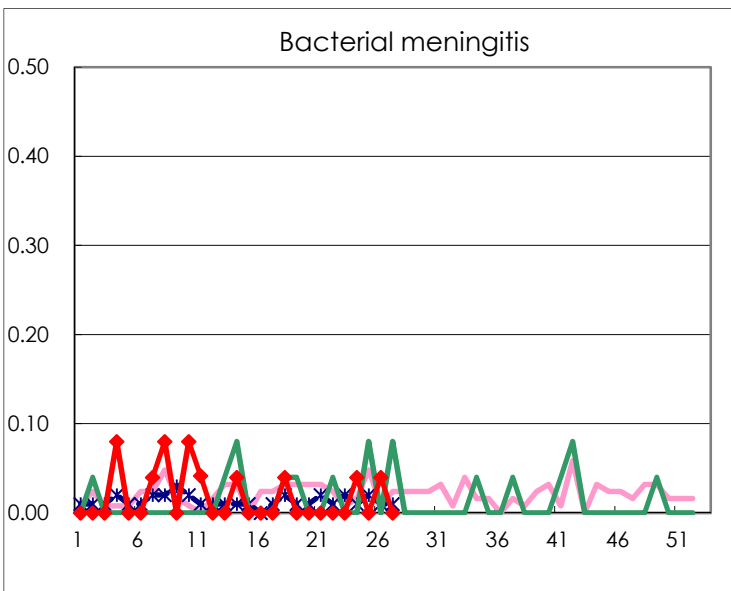
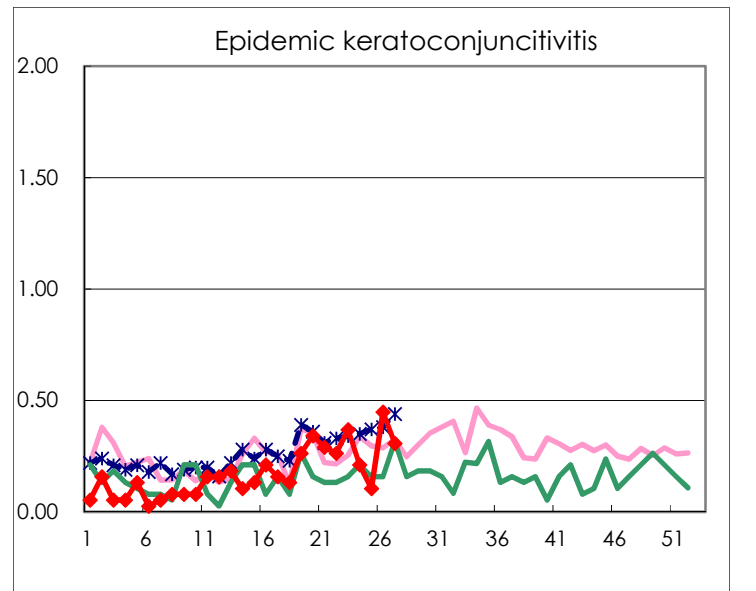
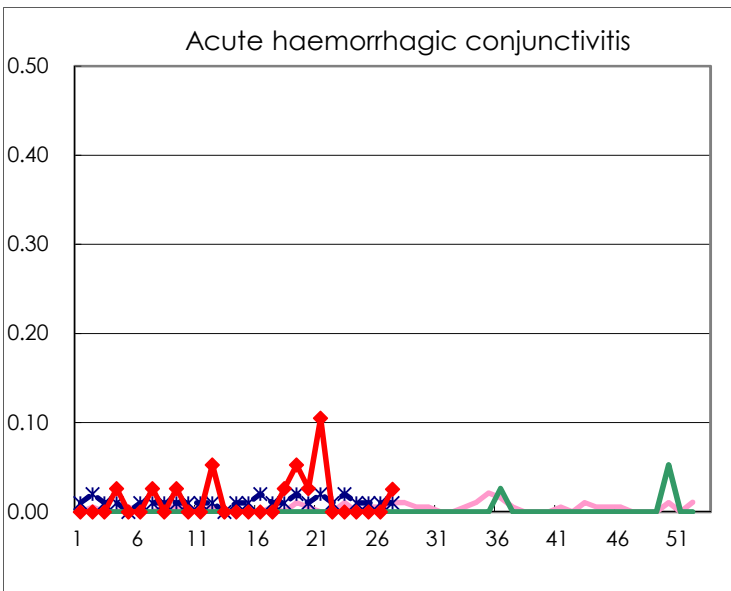
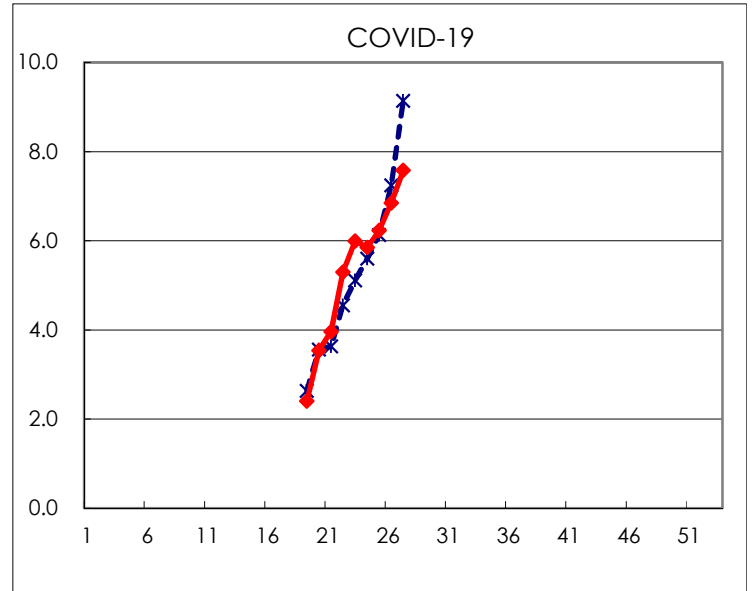
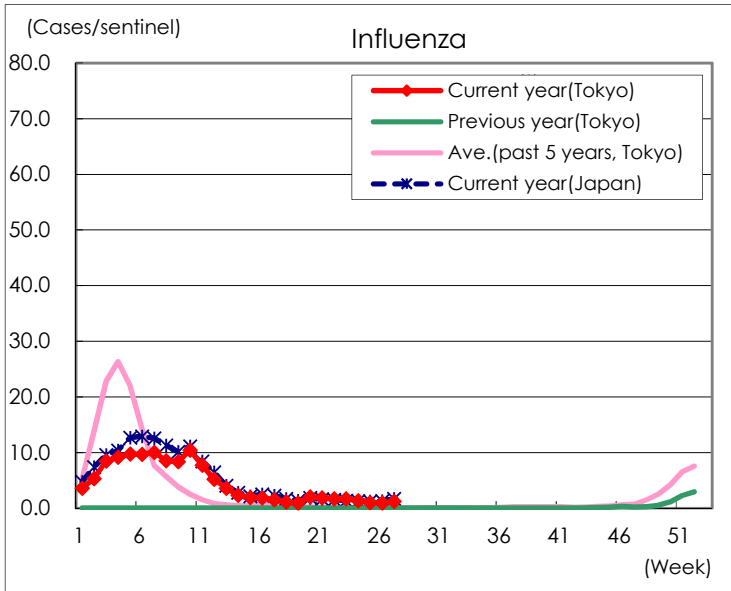
Diseases	Tokyo				
	24th	25th	26th	27th	/sentinel
Respiratory syncytial virus infection	604	700	686	704	2.70
Pharyngoconjunctival fever	134	111	107	92	0.35
Group A streptococcal pharyngitis	450	449	458	346	1.33
Infectious gastroenteritis	1,743	1,510	1,262	1,164	4.46
Chickenpox	34	48	27	35	0.13
Hand, foot, and mouth disease	191	188	145	207	0.79
Erythema infectiosum	11	6	8	14	0.05
Exanthem subitum	83	57	67	79	0.30
Herpangina	1,584	2,015	2,136	2,088	8.00
Mumps	16	20	10	21	0.08
Kawasaki disease	3	3	3	5	0.02
Cold with exanthems	31	18	22	16	0.06
Influenza	550	412	382	507	1.22
COVID-19	2,422	2,578	2,843	3,152	7.58
Acute hemorrhagic conjunctivitis				1	0.03
Epidemic keratoconjunctivitis	8	4	17	12	0.31
Bacterial meningitis	1		1		
Aseptic meningitis	1			1	0.04
Mycoplasma pneumonia				1	0.04
Chlamydial pneumonia (excluding psittacosis)					
Infectious gastroenteritis (only by Rotavirus)					
Influenza-Associated Hospitalizations	2	2	1	2	0.08

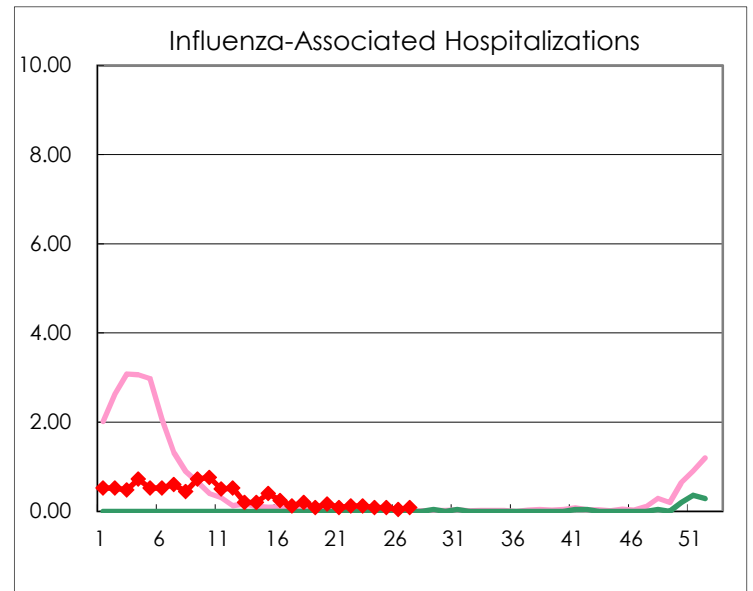
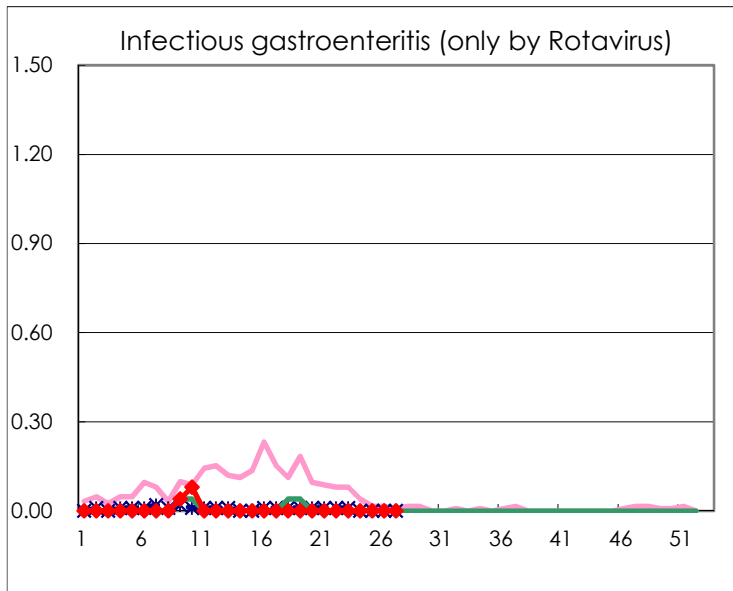
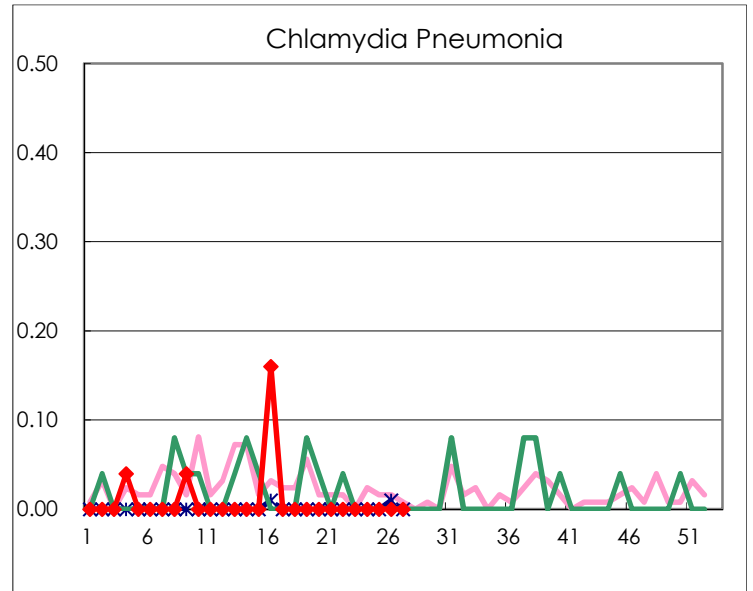
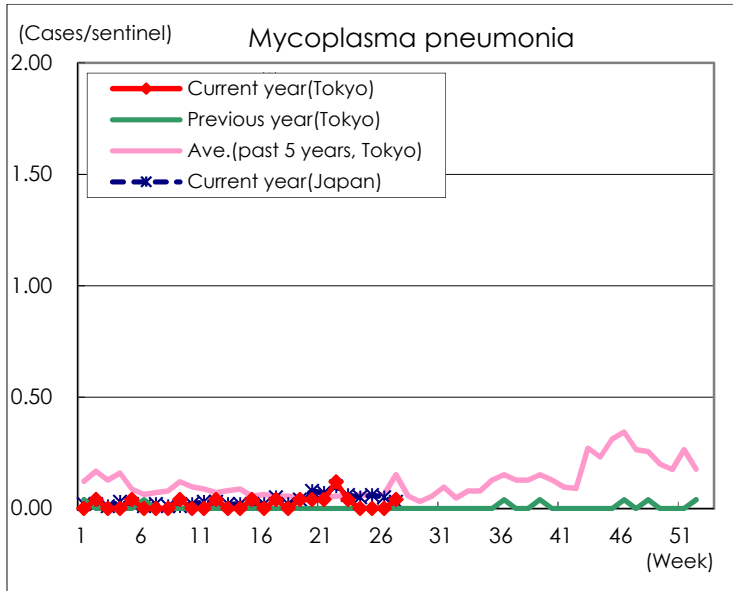
(Blank means 0.)

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	419	416
Ophthalmic	39	39
Specially-designated	25	25