
INFECTIOUS DISEASES WEEKLY REPORT

TOKYO iDWR

Tokyo Metropolitan Infectious Disease Surveillance Center

15 March 2012 / Number 10

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.

1st Week is early January and 52nd Week is end of December.

Tokyo Metropolitan Institute of Public Health
Epidemiological Information Office

TEL:81-3-3363-3213 FAX:81-3-5332-7365

e-mail: idsc@tokyo-eiken.go.jp

URL: idsc.tokyo-eiken.go.jp/

Number of patients with the diseases which all physicians must report

Category	Diseases	Tokyo					Japan	
		7th	8th	9th	10th	Cum 2012	10th	Cum 2012
I	Ebola hemorrhagic fever							
	Crimean-Congo hemorrhagic fever							
	Smallpox							
	South American hemorrhagic fever							
	Plague							
	Marburg disease							
	Lassa fever							
II	Acute poliomyelitis							
	Tuberculosis	76	84	66	53	752	340	4,826
	Diphtheria							
	Severe Acute Respiratory Syndrome(SARS)							
	Avian influenza H5N1							
III	Cholera							1
	Shigellosis	1	1	4	2	14	4	38
	Enterohemorrhagic Escherichia coli infection	1	2	2		7	3	101
	Typhoid fever	2				3		4
	Paratyphoid fever					2		3
IV	Hepatitis E	2				5	1	32
	West Nile fever							
	Hepatitis A	1				1		23
	Echinococcosis						1	2
	Yellow fever							
	Psittacosis							1
	Omsk hemorrhagic fever							
	Relapsing fever							
	Kyasanur forest disease							
	Q fever							
	Rabies							
	Coccidioidomycosis							
	Monkeypox							
	Hemorrhagic fever with renal syndrome							
	Western equine encephalitis							
	Tick-borne encephalitis							
	Anthrax							
	Chikungunya fever							
	Scrub typhus(Tsutsugamushi disease)					1		58
	Dengue fever	1		1		7	5	29
	Eastern equine encephalitis							
	Avian influenza (excluding H5N1)							
	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	1	6
	Tularemia							
	Lyme disease							
	Lyssavirus infection(excluding rabies)							
	Rift valley fever							
	Melioidosis							
	Legionellosis		1	1	1	9	5	124
	Leptospirosis					1		1
	Rocky mountain spotted fever							

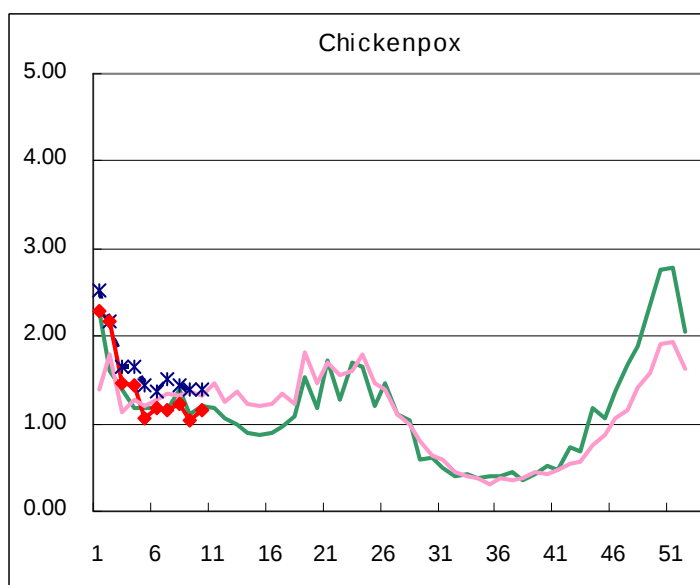
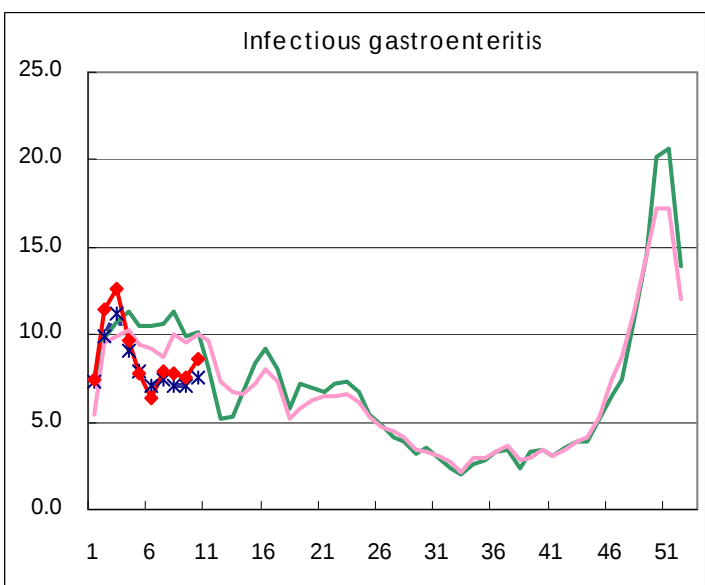
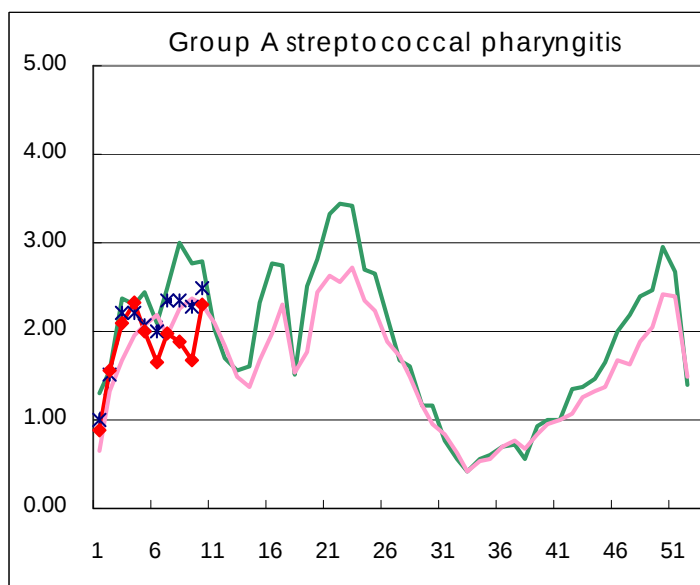
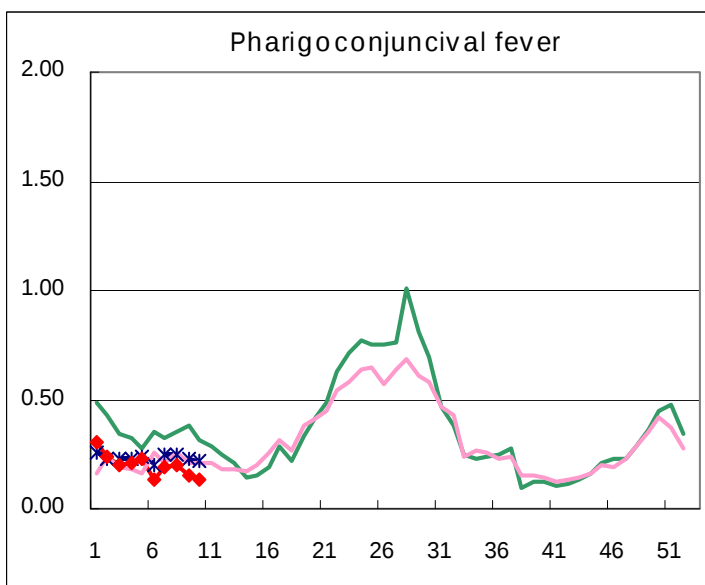
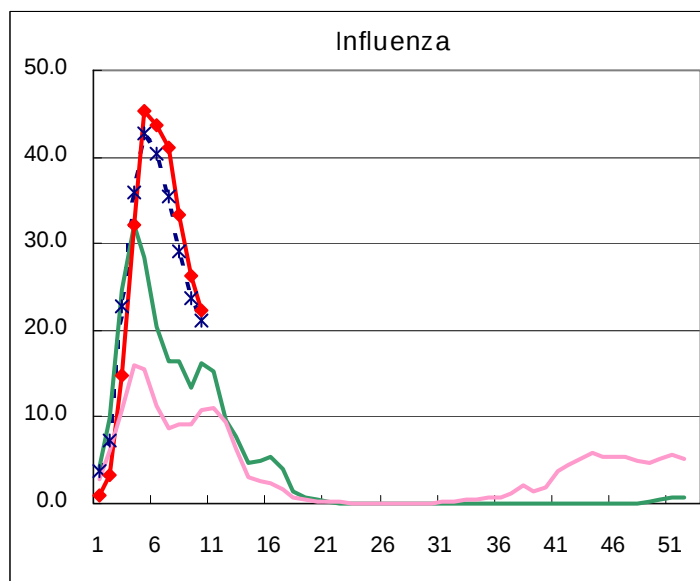
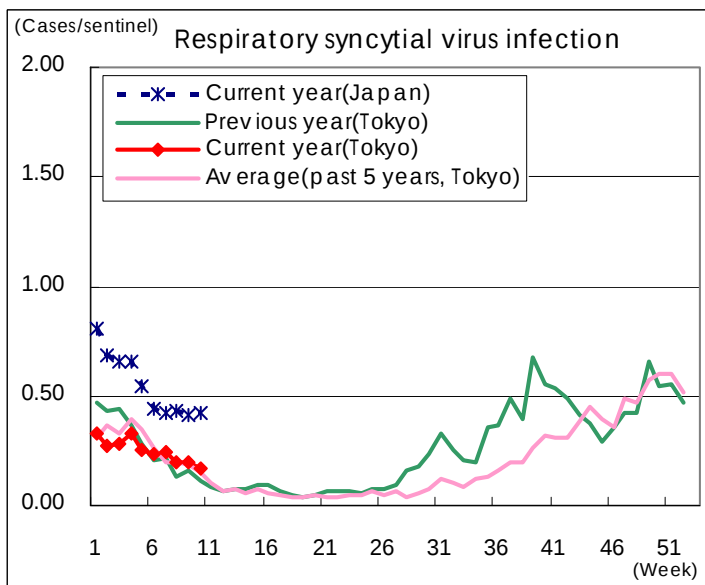
Category	Diseases	Tokyo					Japan	
		7th	8th	9th	10th	Cum 2012	10th	Cum 2012
V	Amebiasis	5	5	2	4	36	9	160
	Viral hepatitis(excluding hepatitis A and E)		2		1	9	1	30
	Acute encephalitis(excluding JE and WNE)	1	1	5		13	7	122
	Cryptosporidiosis					1		4
	Creutzfeldt-Jakob disease					1		31
	Severe invasive streptococcal infections(TSLs)	2		1		4	5	65
	Acquired immunodeficiency syndrome (AIDS)	11	7	6	8	85	16	238
	Giardiasis	1	1			2		5
	Meningococcal meningitis							3
	Congenital rubella syndrome							
	Syphilis	6	6	7	3	55	12	153
	Tetanus							15
	Vancomycin-resistant S. aureus infection							
	Vancomycin-resistant Enterococcus infection					3	2	16
	Rubella	1	2	1	3	15	15	64
	Measles	2	1	1	1	12	8	75

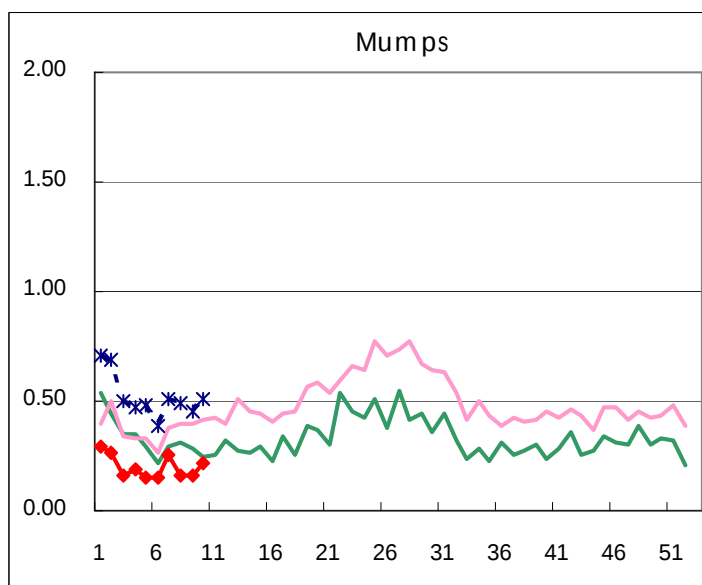
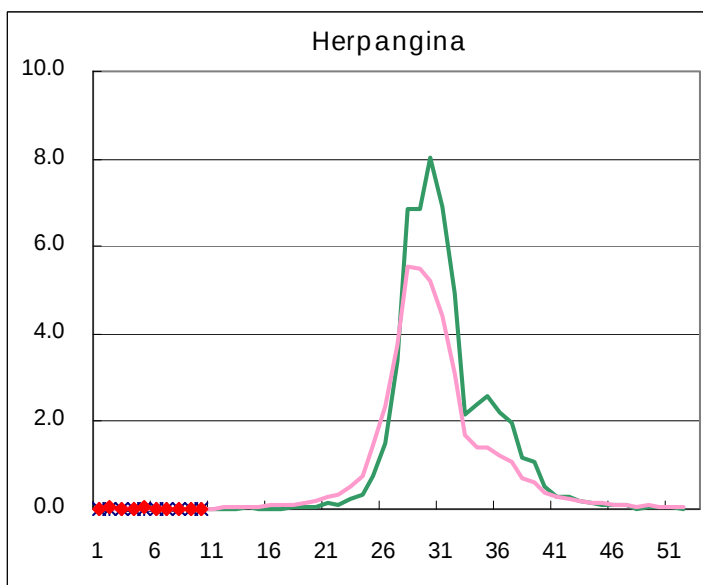
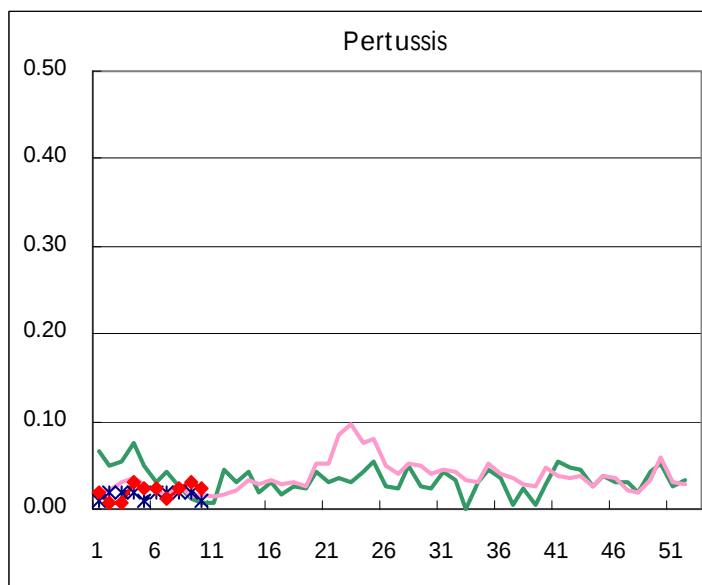
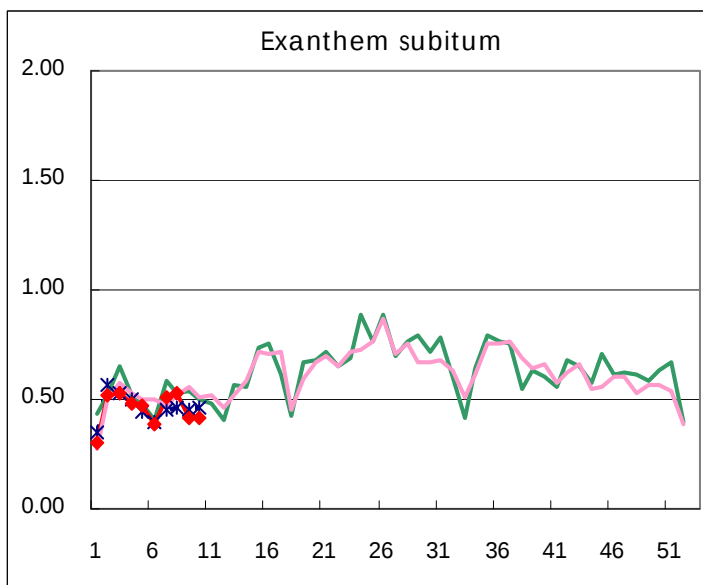
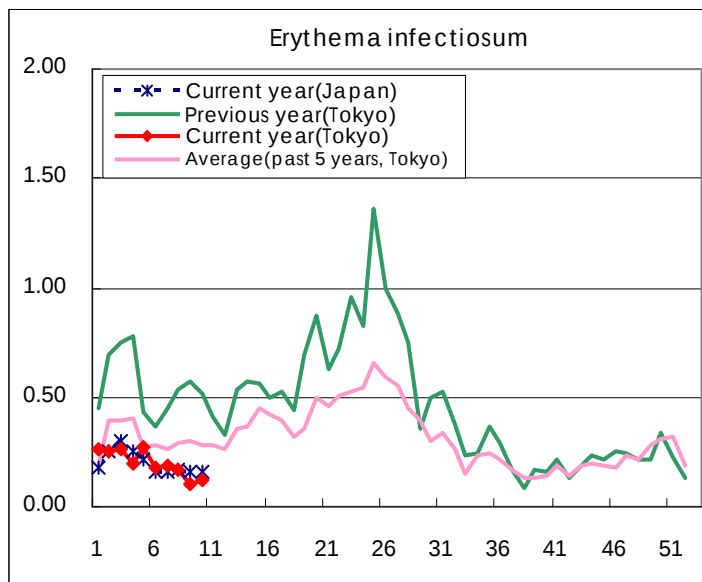
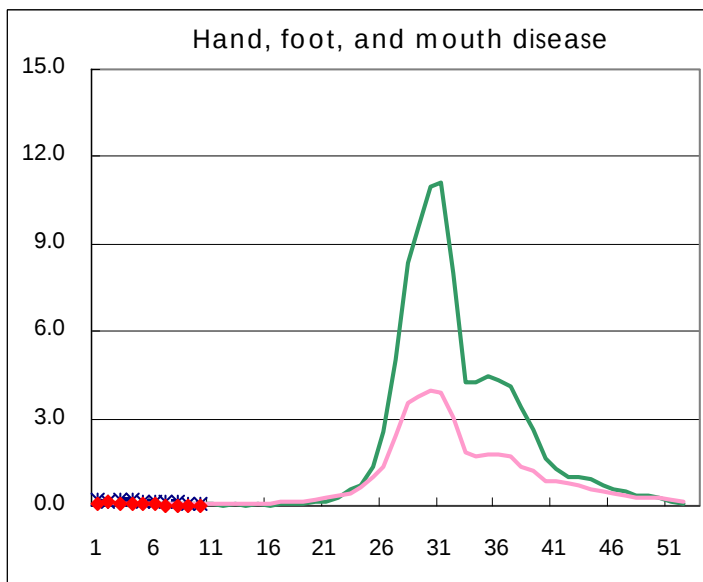
Number of patients with the diseases to be reported
by the designated clinics and hospitals

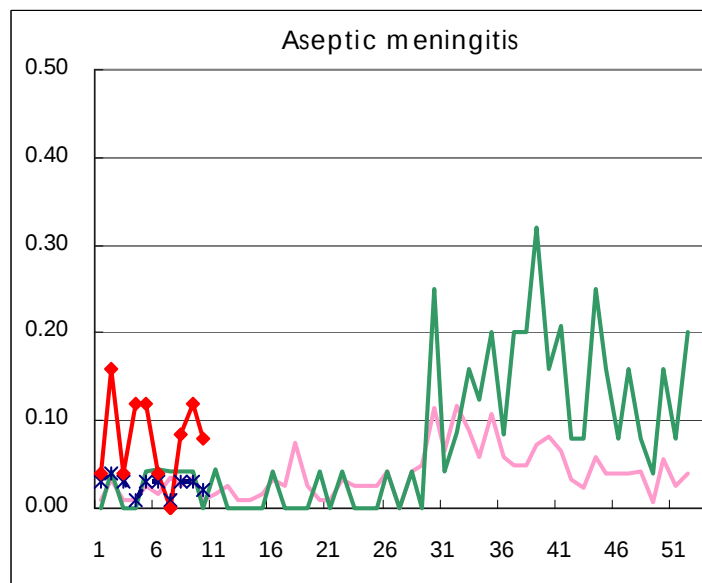
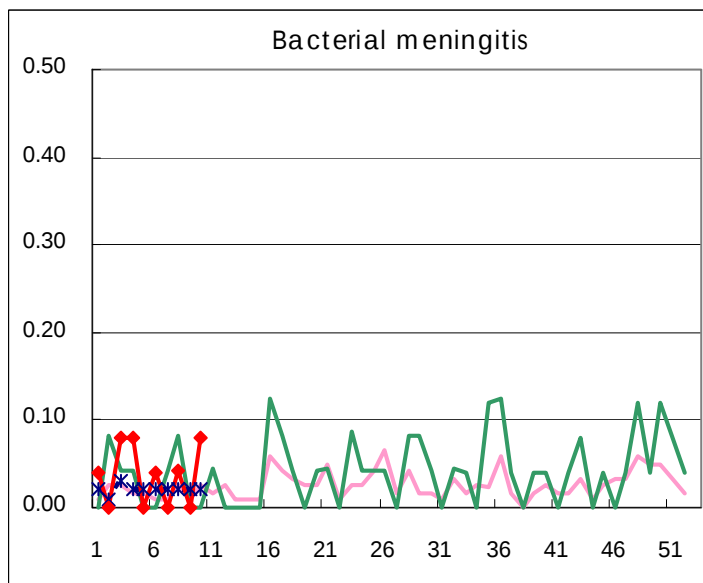
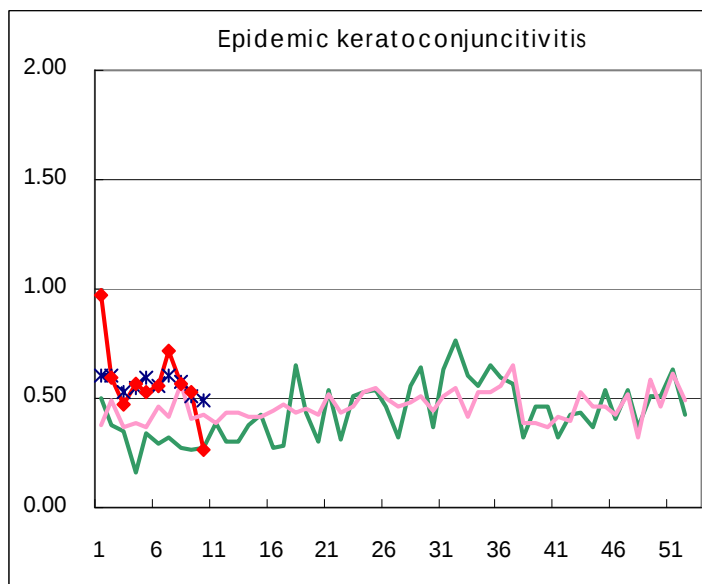
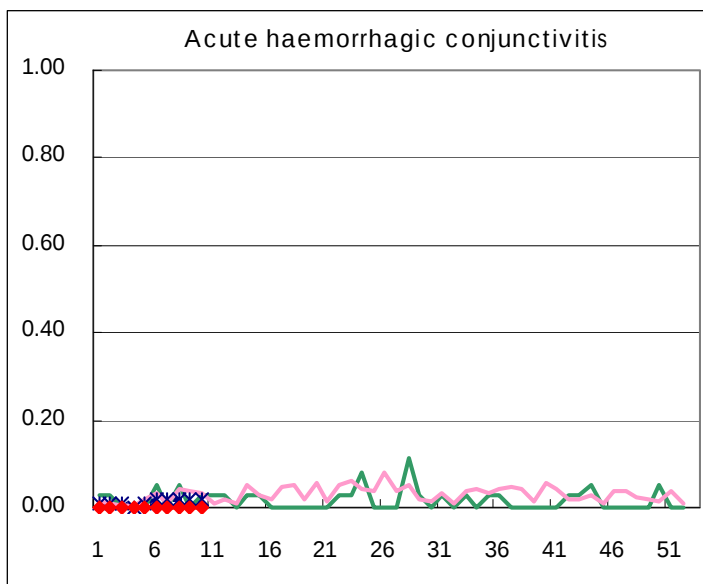
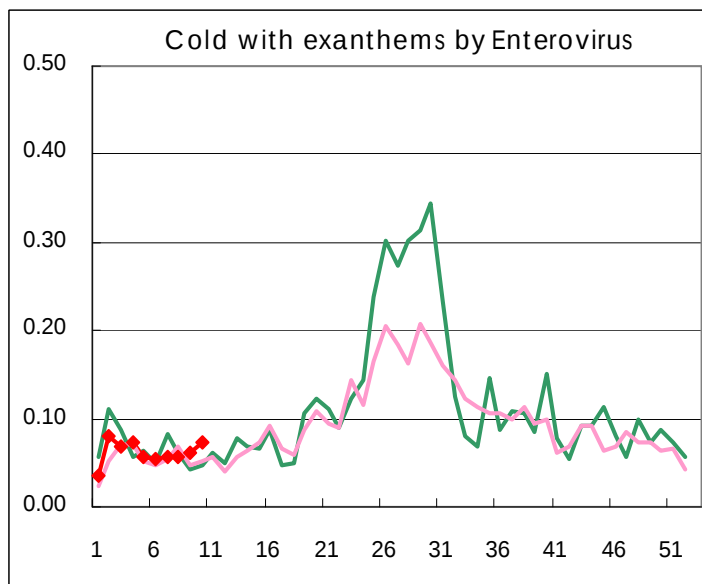
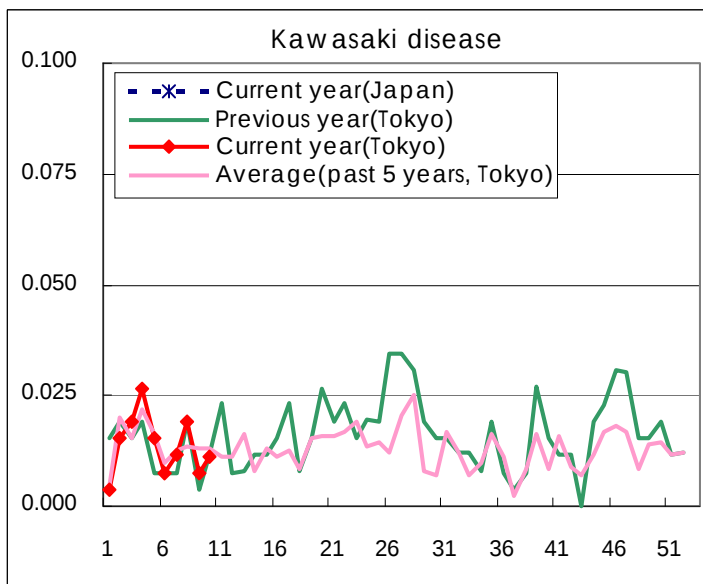
Diseases	Tokyo				
	7th	8th	9th	10th	/sentinel
Respiratory syncytial virus infection	63	51	52	45	0.17
Pharyngoconjunctival fever	50	52	40	36	0.14
Group A streptococcal pharyngitis	522	498	441	609	2.31
Infectious gastroenteritis	2089	2,066	1,978	2,287	8.66
Chickenpox	301	324	274	303	1.15
Hand, foot, and mouth disease	9	5	2	2	0.01
Erythema infectiosum	50	44	27	31	0.12
Exanthem subitum	133	140	110	109	0.41
Pertussis	3	6	8	6	0.02
Herpangina	1	5	6	3	0.01
Mumps	66	43	42	57	0.22
Kawasaki disease	3	5	2	3	0.01
Cold with exanthems by Enterovirus	15	15	16	19	0.07
Influenza	17,200	13,963	11,006	9,327	22.26
Acute hemorrhagic conjunctivitis					
Epidemic keratoconjunctivitis	28	22	20	10	0.26
Bacterial meningitis		1		2	0.08
Aseptic meningitis		2	3	2	0.08
Mycoplasma pneumonia	17	23	25	21	0.84
Chlamydial pneumonia (excluding psittacosis)	1				
Influenza-Associated Hospitalizations	64	68	53	26	1.04

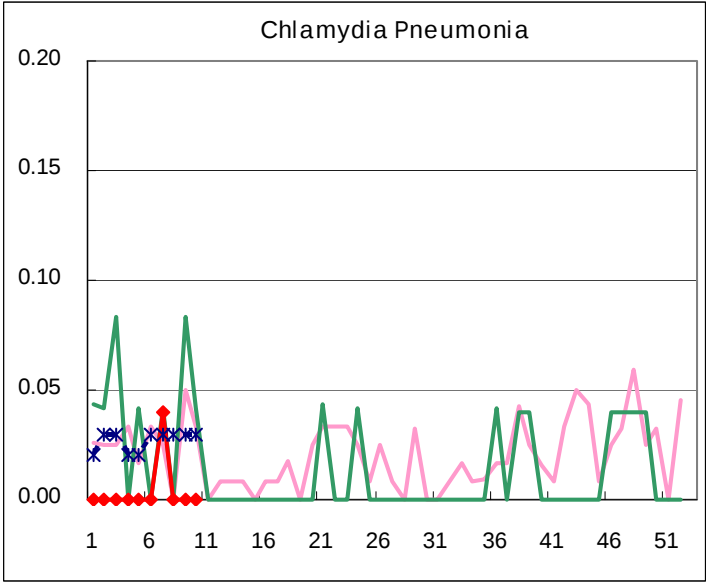
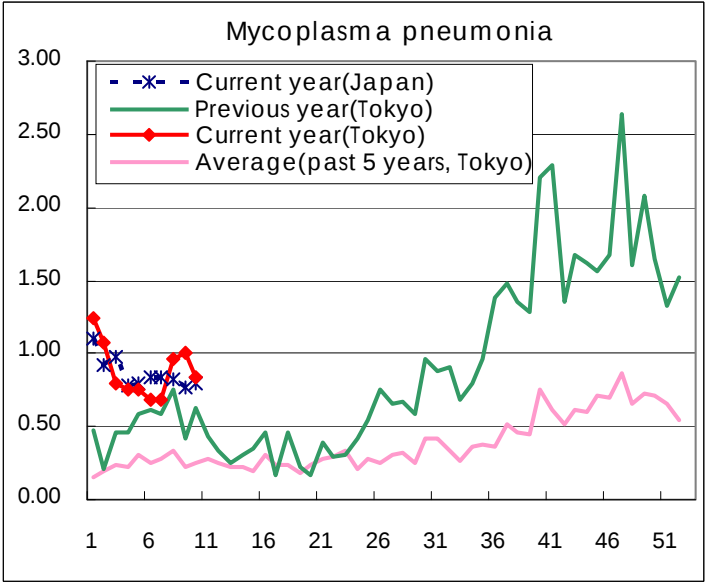
(Blank means 0.)

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	419	419
Ophthalmic	39	38
Specially- designated	25	25

Tokyo Metropolitan Government
Infectious Disease Surveillance Center