
INFECTIOUS DISEASES WEEKLY REPORT

TOKYO iDWR

Tokyo Metropolitan Infectious Disease Surveillance Center

12 January 2012 / Number 1

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	
		50th	51st	52nd	1st	Cum 2012	1st	Cum 2012
I	Ebola hemorrhagic fever							
	Crimean-Congo hemorrhagic fever							
	Smallpox							
	South American hemorrhagic fever							
	Plague							
	Marburg disease							
	Lassa fever							
II	Acute poliomyelitis							
	Tuberculosis	86	78	66	27	27	169	169
	Diphtheria							
	Severe Acute Respiratory Syndrome(SARS)							
	Avian influenza H5N1							
III	Cholera							
	Shigellosis	1	1	3			2	2
	Enterohemorrhagic Escherichia coli infection	2		1			7	7
	Typhoid fever							
	Paratyphoid fever				1	1	1	1
IV	Hepatitis E						1	1
	West Nile fever							
	Hepatitis A			1			1	1
	Echinococcosis	1						
	Yellow fever							
	Psittacosis							
	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)			2			15	15
	Dengue fever						1	1
	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		2				1	1
	Tularemia							
	Lyme disease							
	Lyssavirus infection(excluding rabies)							
	Rift valley fever							
	Melioidosis							
	Legionellosis	2	1	1			10	10
	Leptospirosis							
	Rocky mountain spotted fever							

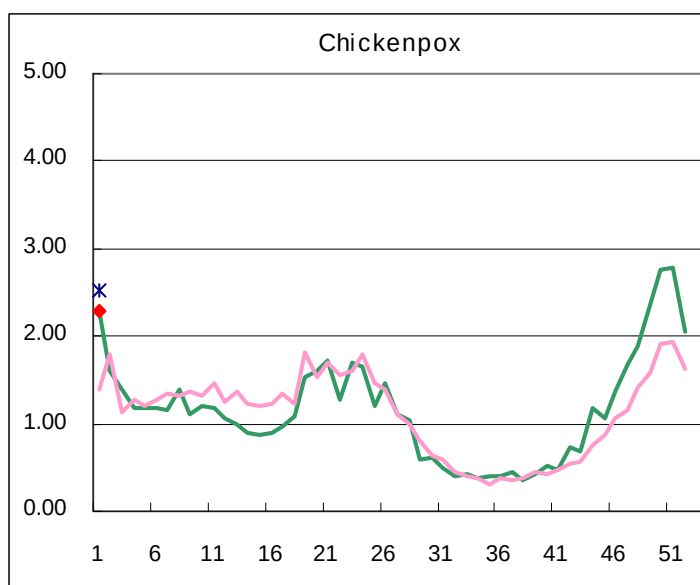
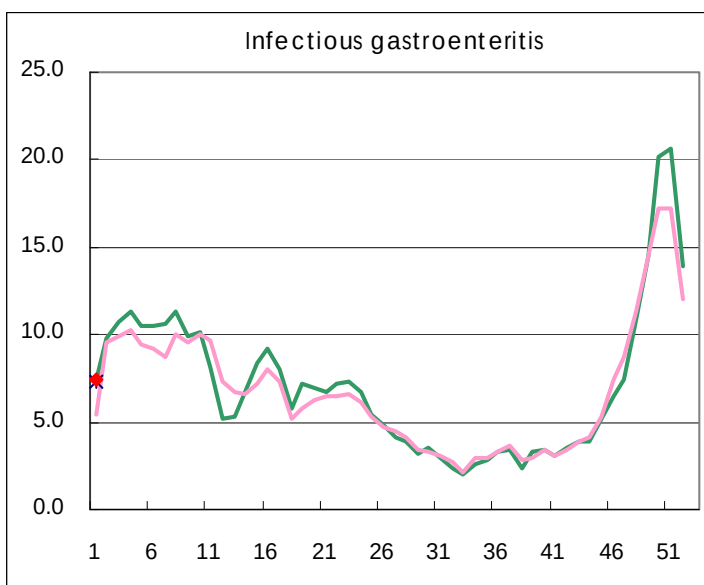
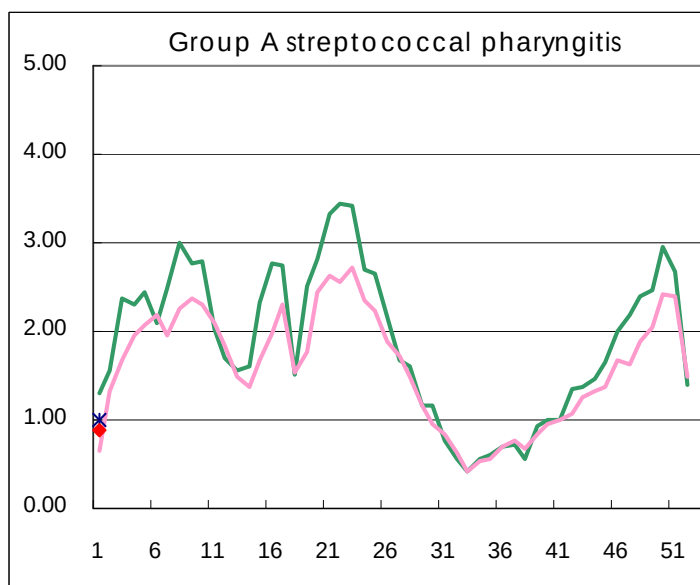
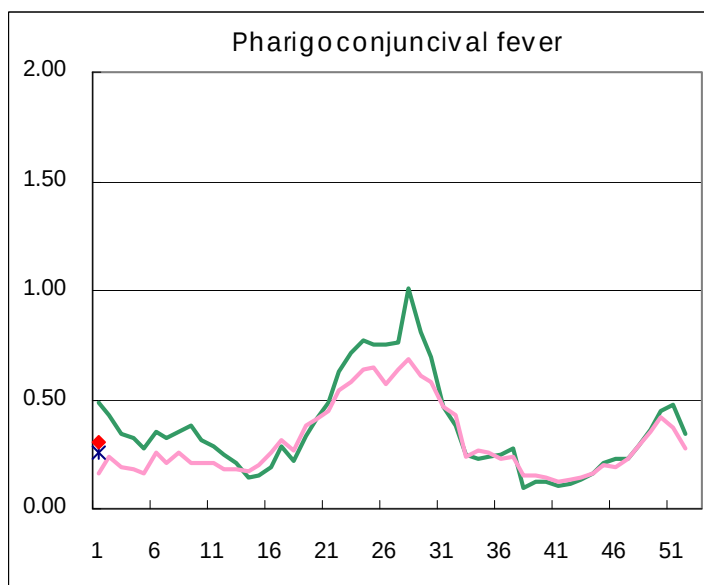
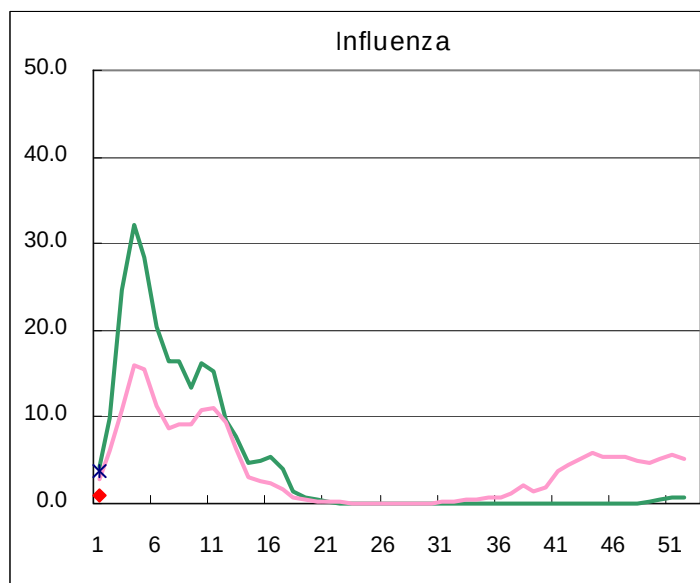
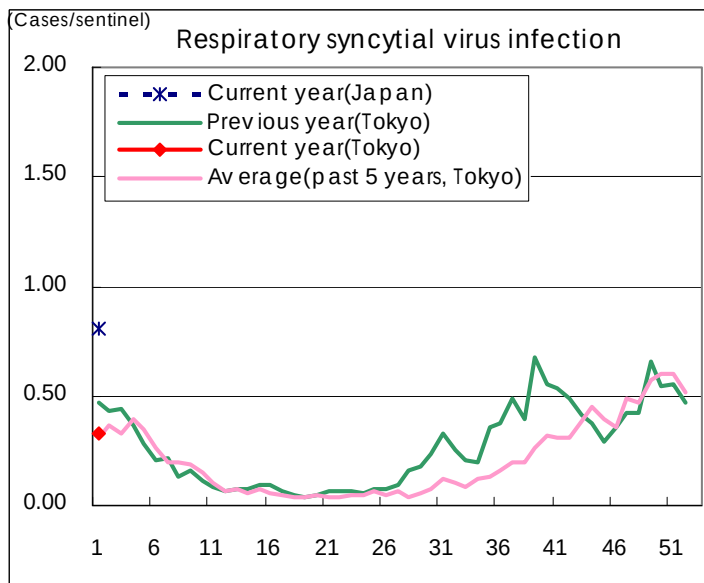
Category	Diseases	Tokyo					Japan	
		50th	51st	52nd	1st	Cum 2012	1st	Cum 2012
V	Amebiasis	5	5	4	1	1	8	8
	Viral hepatitis(excluding hepatitis A and E)	1	2	1			1	1
	Acute encephalitis(excluding JE and WNE)				1	1	1	1
	Cryptosporidiosis							
	Creutzfeldt-Jakob disease							
	Severe invasive streptococcal infections(TSLs)	2			1	1	6	6
	Acquired immunodeficiency syndrome (AIDS)	12	2	14	7	7	8	8
	Giardiasis		2					
	Meningococcal meningitis							
	Congenital rubella syndrome							
	Syphilis	10	3	6	2	2	7	7
	Tetanus						2	2
	Vancomycin-resistant S. aureus infection							
	Vancomycin-resistant Enterococcus infection	1						
	Rubella	1	1				2	2
	Measles			1			4	4

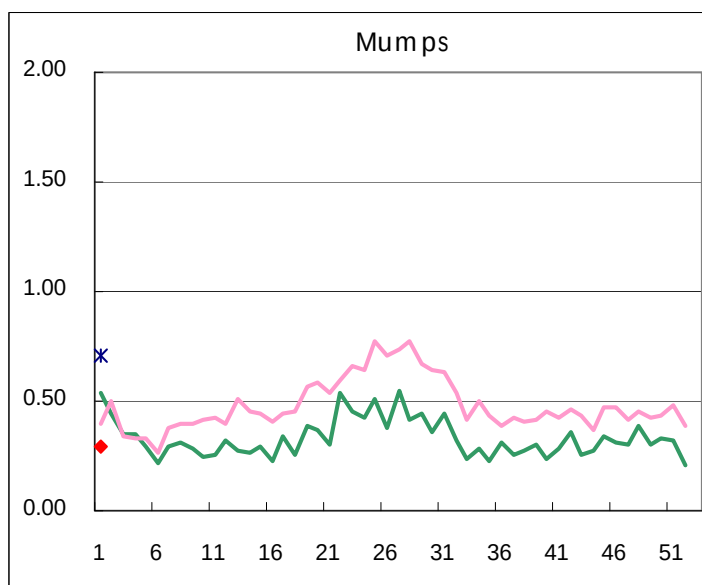
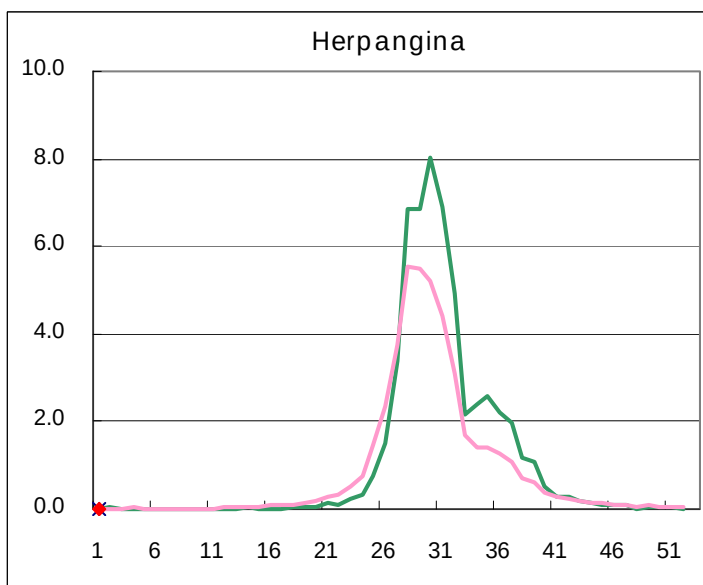
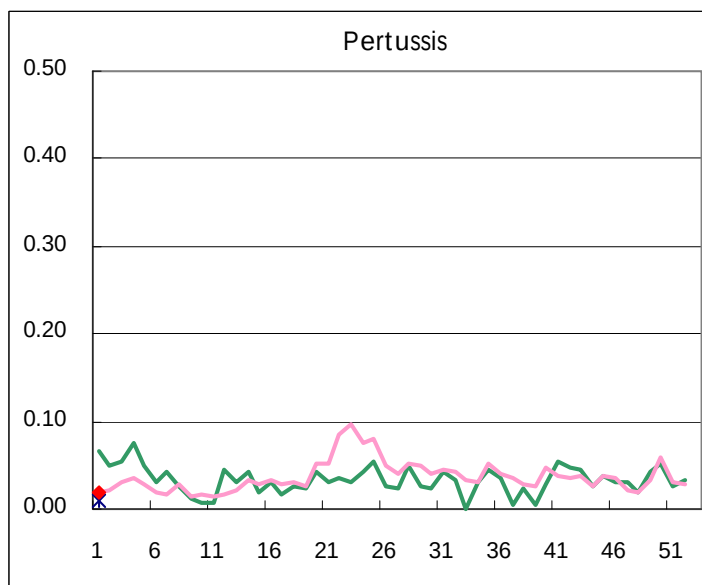
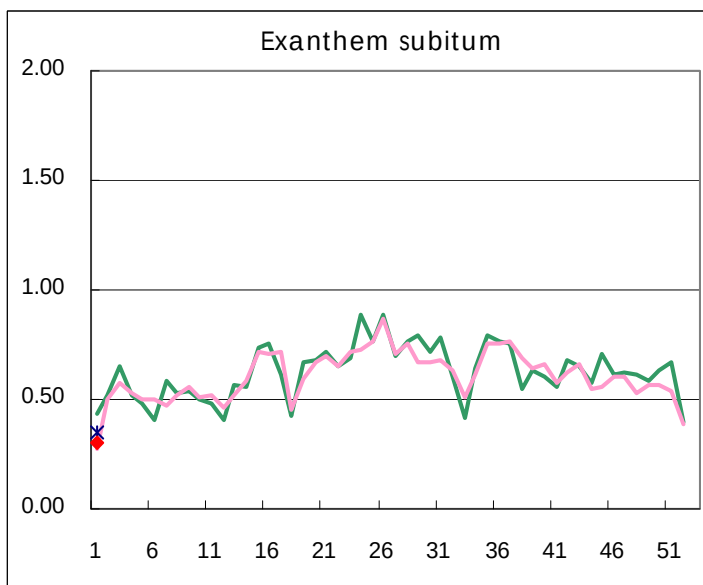
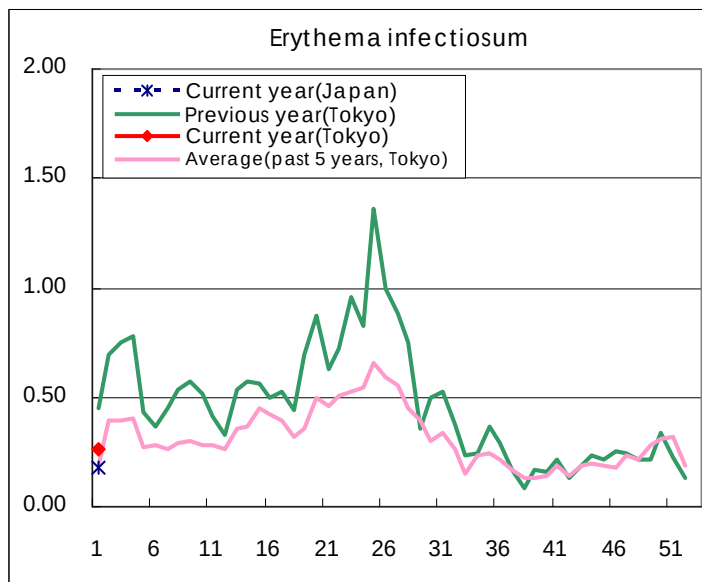
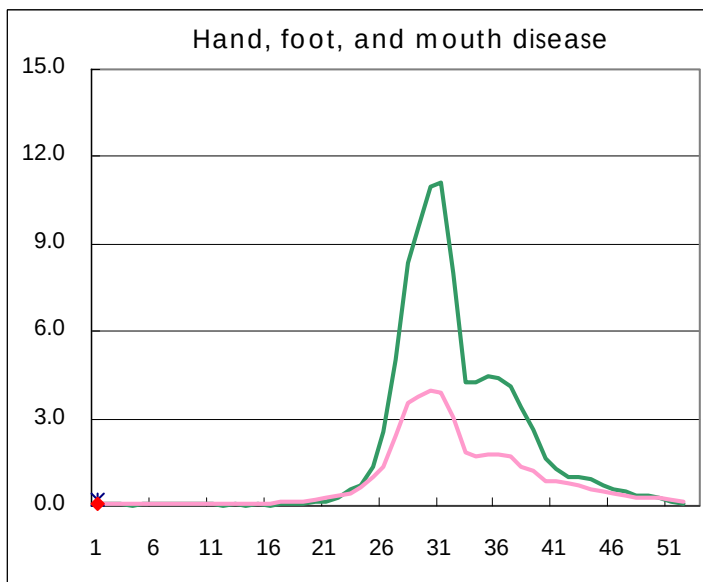
Number of patients with the diseases to be reported
by the designated clinics and hospitals

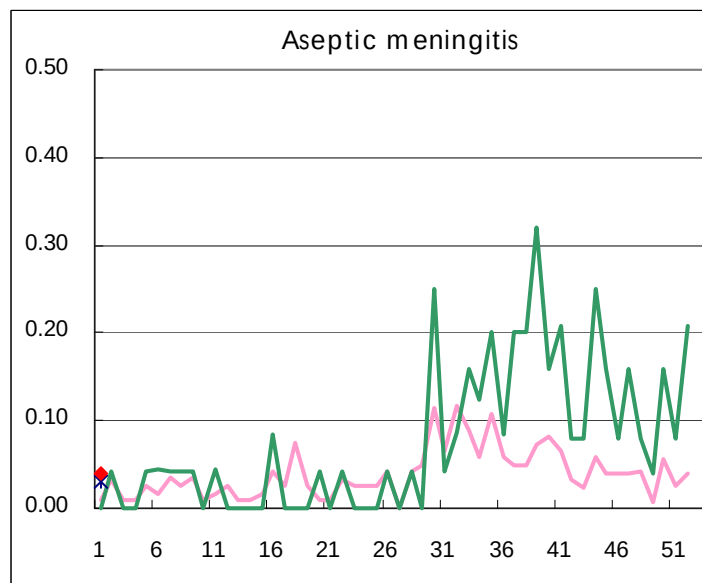
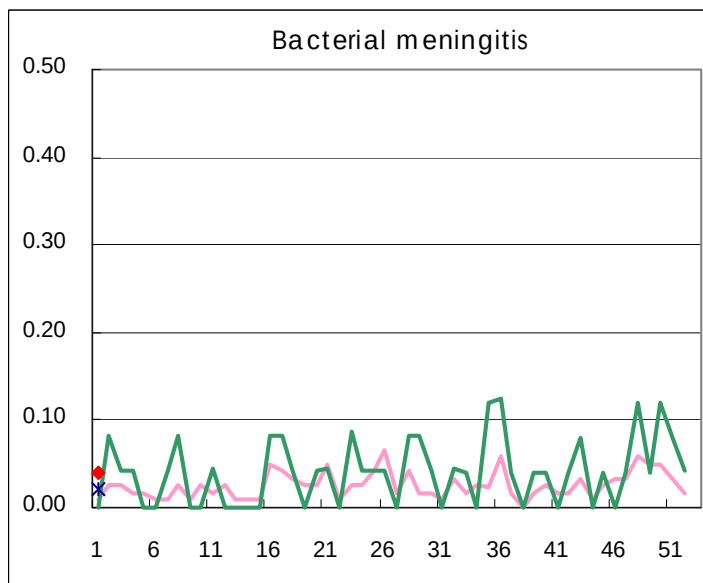
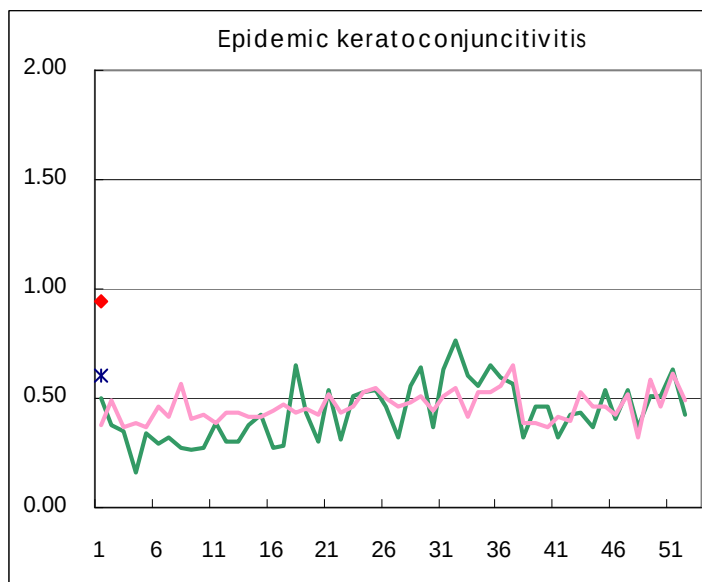
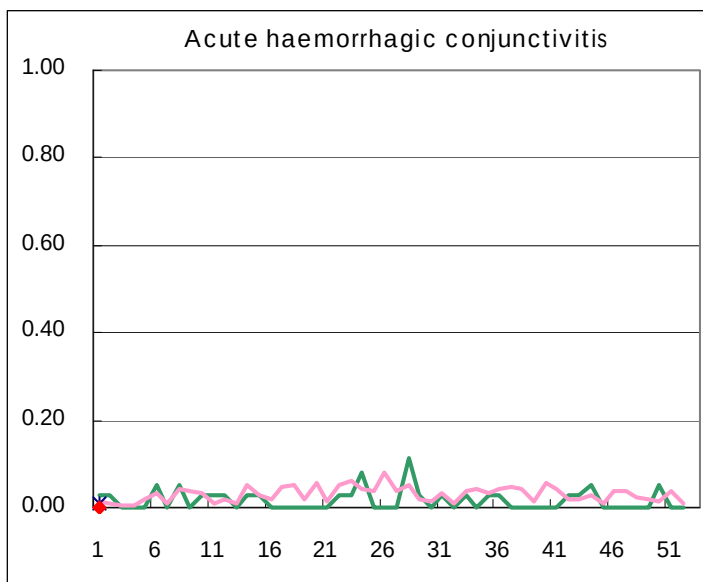
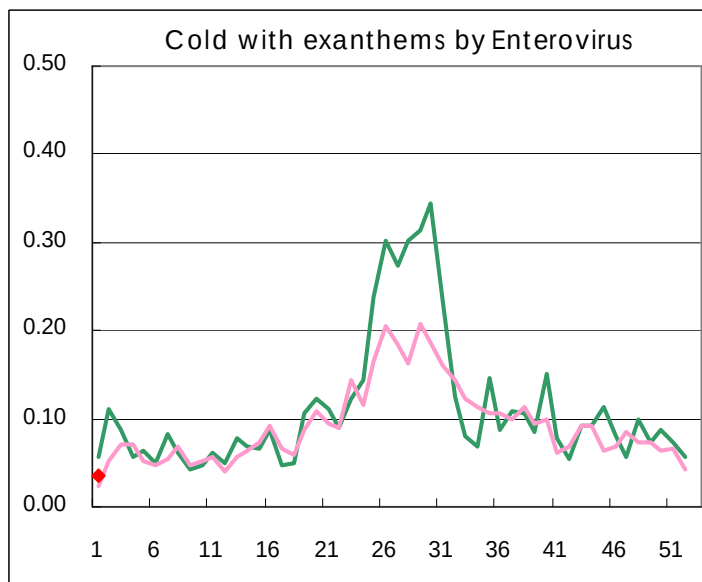
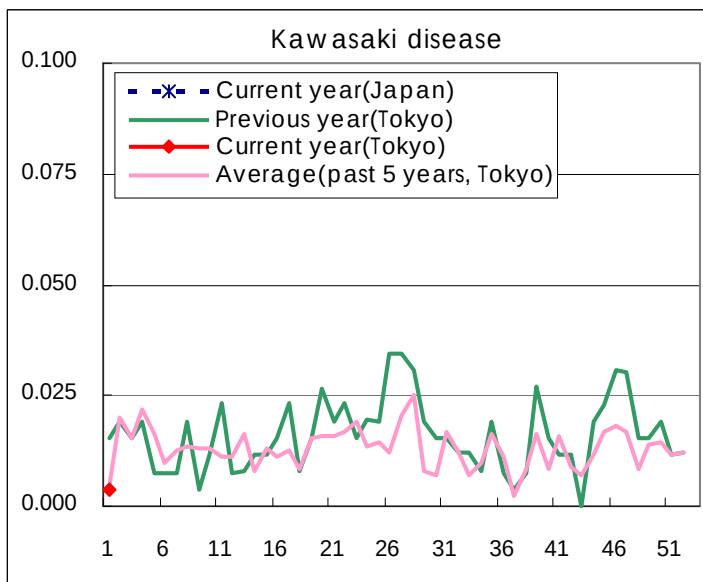
Diseases	2011			2012	
	50th	51st	52nd	1st	/sentinel
Respiratory syncytial virus infection	145	144	118	85	0.33
Pharyngoconjunctival fever	117	125	85	79	0.31
Group A streptococcal pharyngitis	781	701	353	227	0.88
Infectious gastroenteritis	5314	5,413	3,478	1,921	7.47
Chickenpox	731	732	514	590	2.30
Hand, foot, and mouth disease	76	35	21	25	0.10
Erythema infectiosum	89	59	34	67	0.26
Exanthem subitum	166	176	100	78	0.30
Pertussis	14	7	8	5	0.02
Herpangina	17	11	3	4	0.02
Mumps	87	85	52	76	0.30
Kawasaki disease	5	3	3	1	0.00
Cold with exanthems by Enterovirus	23	19	14	9	0.04
Influenza	190	291	324	387	0.95
Acute hemorrhagic conjunctivitis	2				
Epidemic keratoconjunctivitis	19	24	16	33	0.94
Bacterial meningitis	3	2	1	1	0.04
Aseptic meningitis	4	2	5	1	0.04
Mycoplasma pneumonia	41	33	38	31	1.24
Chlamydial pneumonia (excluding psittacosis)					
Influenza-Associated Hospitalizations	1	1	5	7	0.28

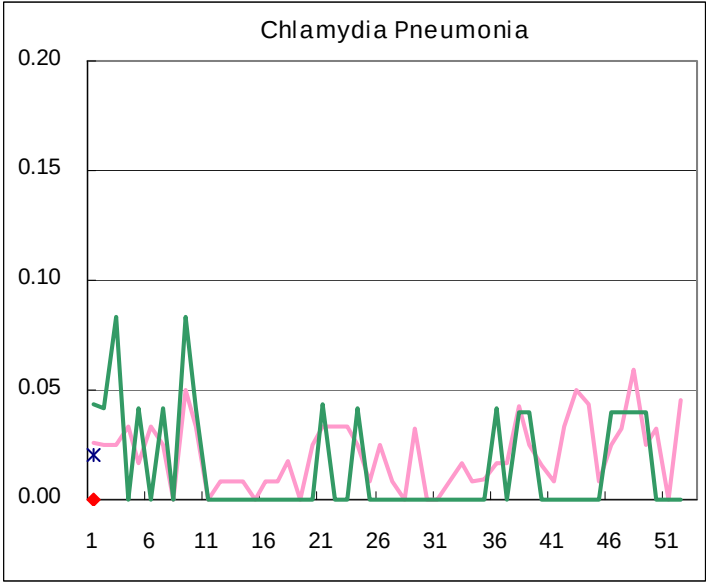
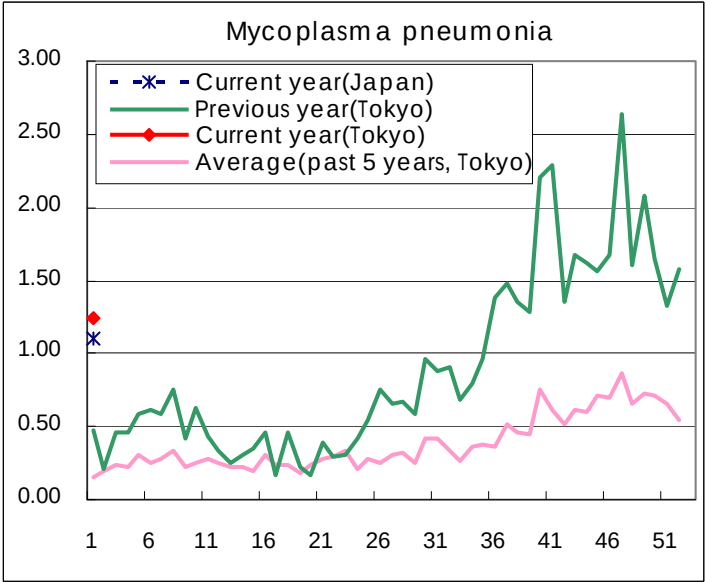
(Blank means 0.)

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	257
Influenza	419	409
Ophthalmic	39	35
Specially- designated	25	25

Tokyo Metropolitan Government
Infectious Disease Surveillance Center