
INFECTIOUS DISEASES WEEKLY REPORT

TOKYO iDWR

Tokyo Metropolitan Infectious Disease Surveillance Center

21 January 2010 / Number 2

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 400 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	
		52nd	53rd	1st	2nd	Cum 2010	Cum 2010
I	Ebola hemorrhagic fever						
	Crimean-Congo hemorrhagic fever						
	Smallpox						
	South American hemorrhagic fever						
	Plague						
	Marburg disease						
	Lassa fever						
II	Acute poliomyelitis						
	Tuberculosis	64	29	63	41	104	530
	Diphtheria						
	Severe Acute Respiratory Syndrome(SARS)						
III	Avian influenza H5N1						
	Cholera						
	Shigellosis		2	2	1	3	10
	Enterohemorrhagic Escherichia coli infection	2	4	2	1	3	49
	Typhoid fever						
IV	Paratyphoid fever						
	Hepatitis E						1
	West Nile fever						
	Hepatitis A	2		1		1	3
	Echinococcosis						
	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						
	Scrub typhus(Tsutsugamushi disease)	2		1		1	6
	Dengue fever						1
	Eastern equine encephalitis						
	Avian influenza (excluding H5N1)						
	Nipah virus infection						
	Japanese spotted fever						
	Japanese encephalitis						
	Epidemic typhus						
	Hantavirus pulmonary syndrome						
	Herpes B virus infection						
	Glanders						
	Brucellosis						
	Venezuelan equine encephalitis						
	Hendra virus infection						
	Botulism						
	Malaria			1		1	3
	Tularemia						
	Lyme disease						1
	Lyssavirus infection(excluding rabies)						
	Rift valley fever						
	Melioidosis						
	Legionellosis			1	1	2	16
	Leptospirosis						
	Rocky mountain spotted fever						

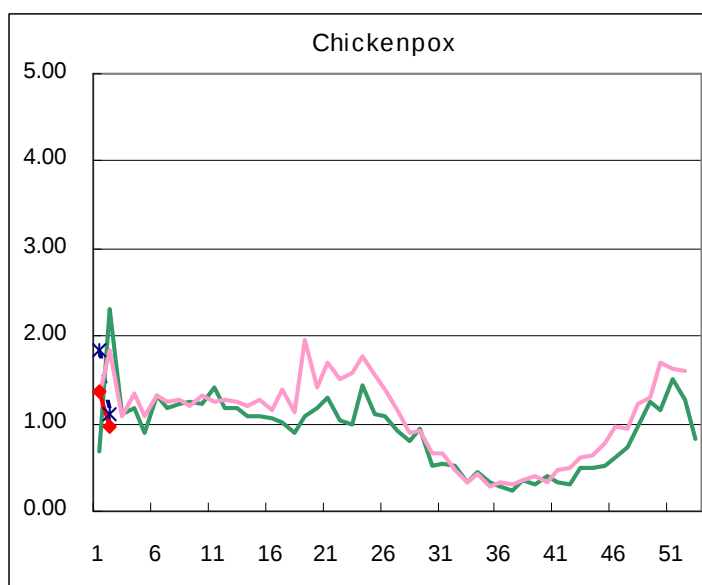
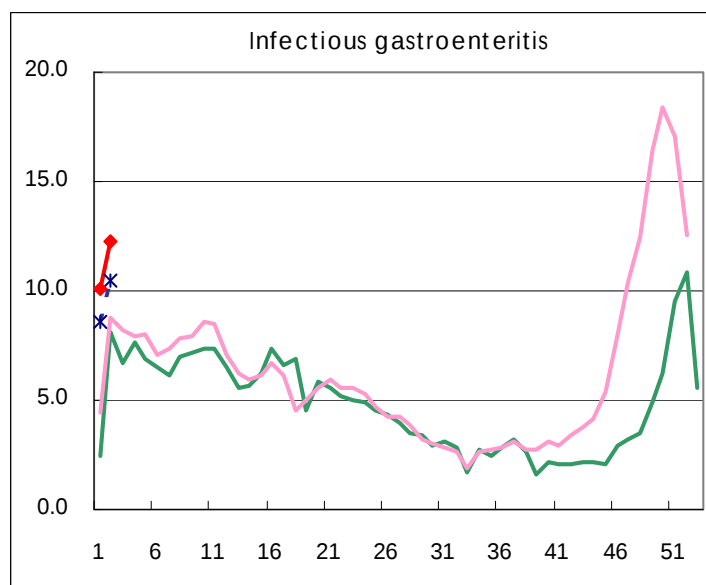
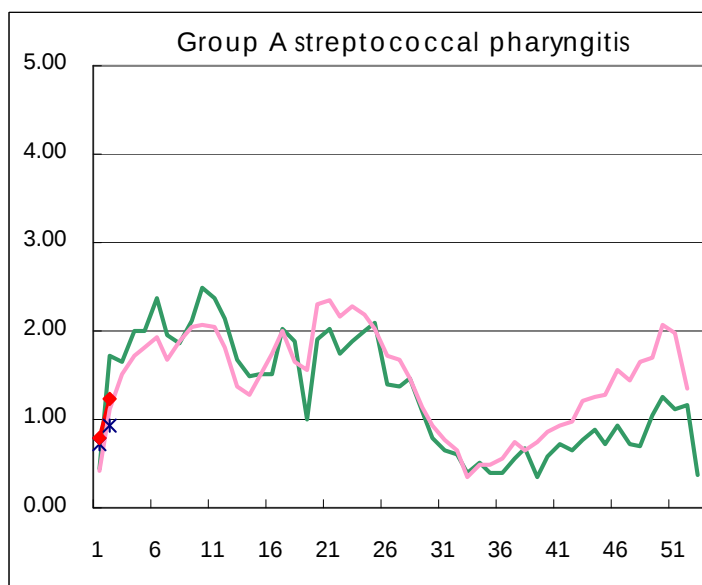
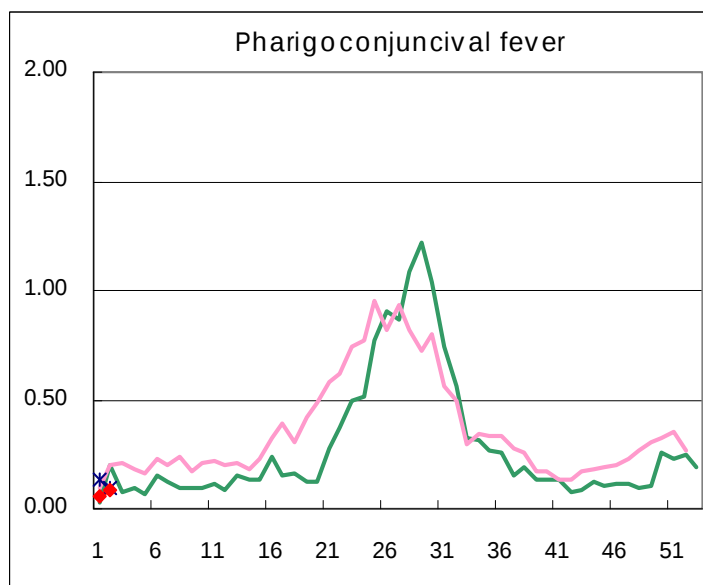
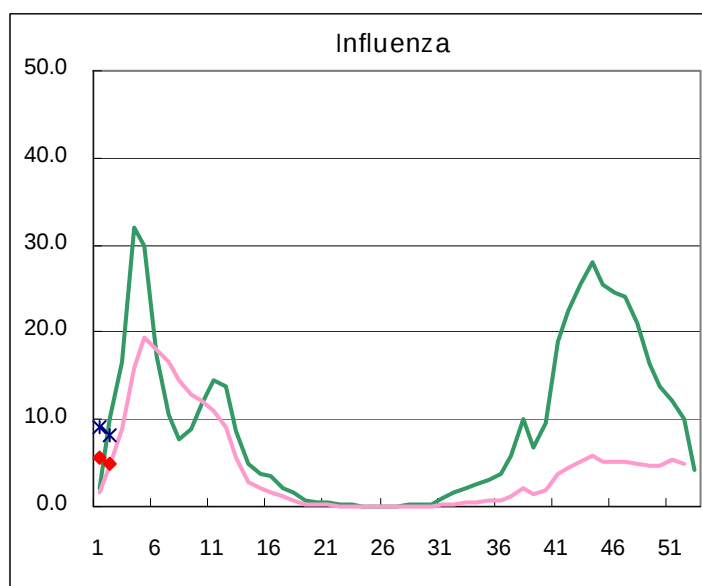
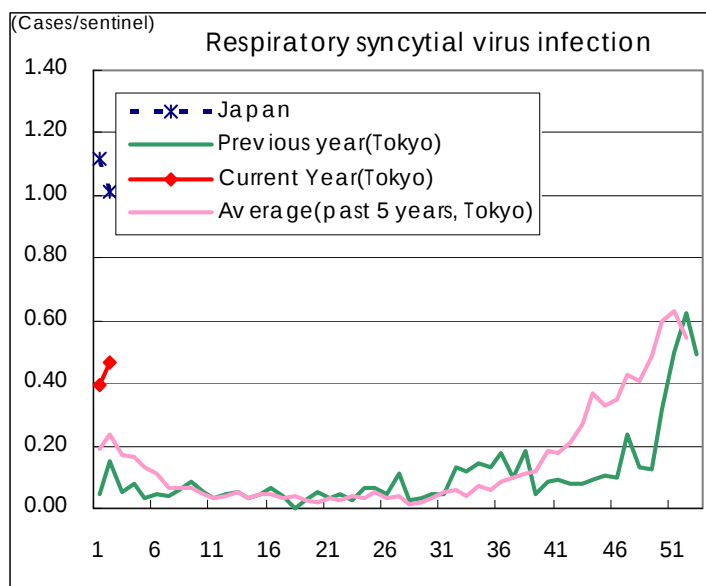
Category	Diseases	Tokyo					Japan	
		52nd	53rd	1st	2nd	Cum 2010	2nd	Cum 2010
V	Amebiasis		1	3	3	6	11	24
	Viral hepatitis(excluding hepatitis A and E)							
	Acute encephalitis(excluding JE and WNE)	1		1		1	3	8
	Cryptosporidiosis			1		1		1
	Creutzfeldt-Jakob disease			1		1		1
	Severe invasive streptococcal infections(TSLS)						3	6
	Acquired immunodeficiency syndrome (AIDS)	7	3	9	7	16	13	23
	Giardiasis			1		1		1
	Meningococcal meningitis							
	Congenital rubella syndrome							
	Syphilis	4	1	1	2	3	6	10
	Tetanus							1
	Vancomycin-resistant S. aureus infection							
	Vancomycin-resistant Enterococcus infection	2		1		1	1	2
	Rubella							3
	Measles			1		1	5	11
Novel Flu	Novel influenza (swine-origin influenza A/H1N1)	—	—	—	—		—	

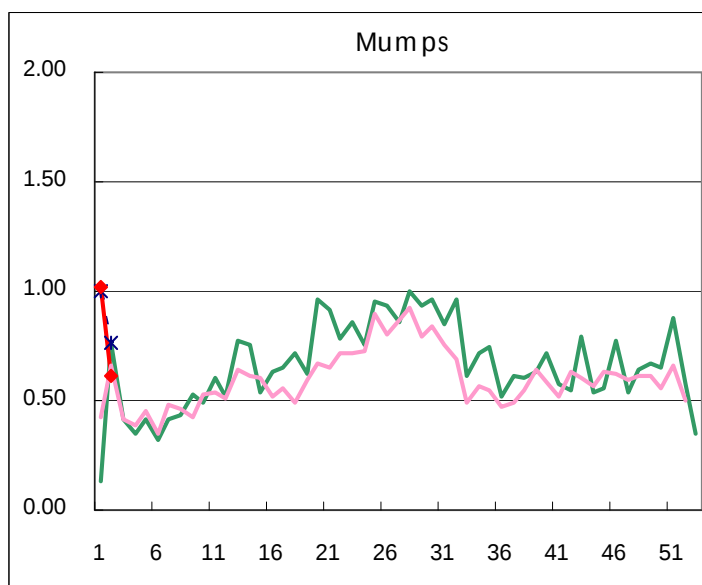
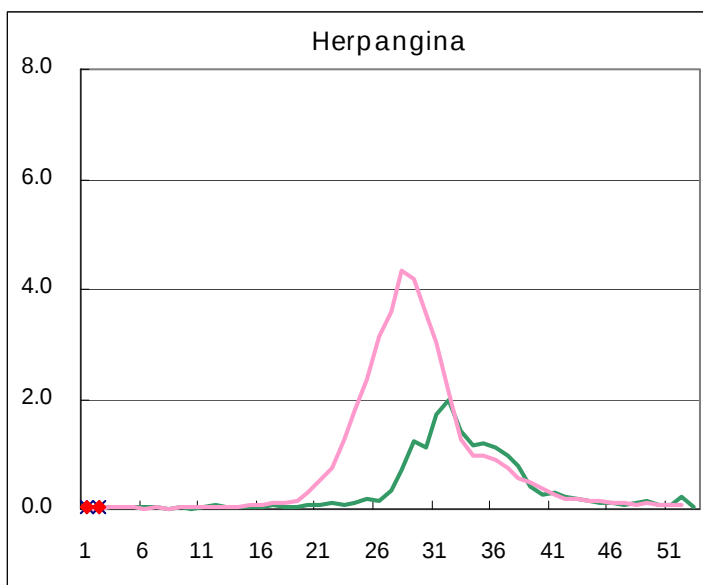
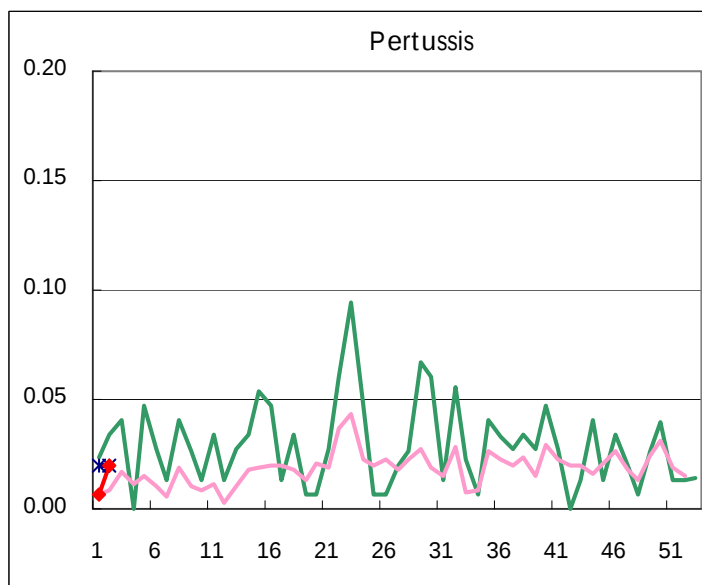
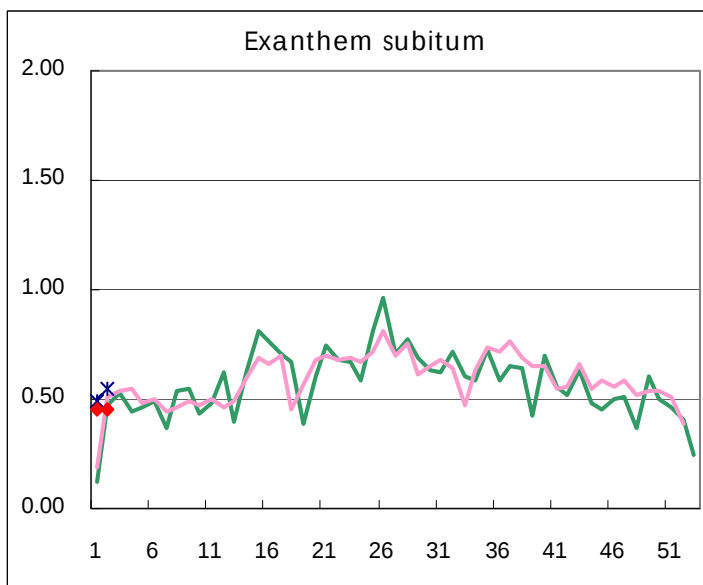
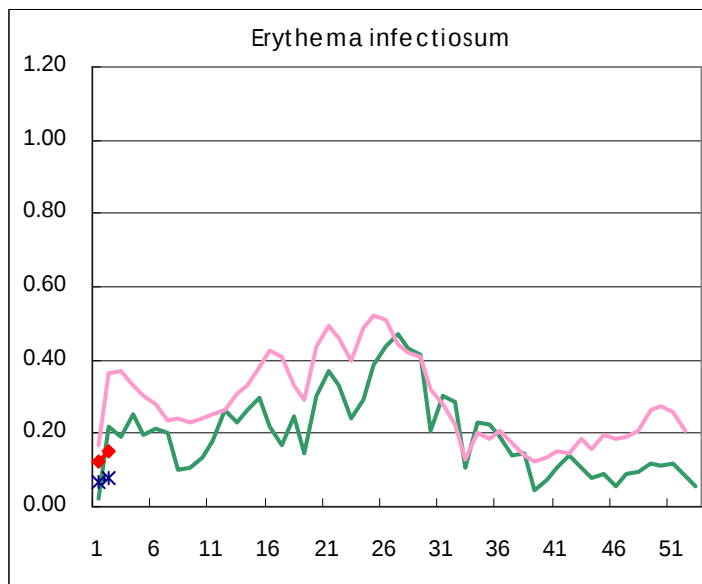
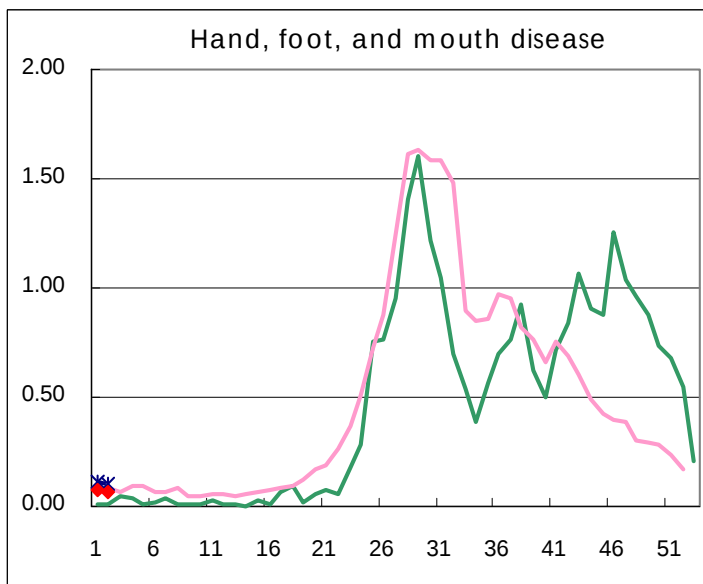
Number of patients with the diseases to be reported
by the designated clinics and hospitals

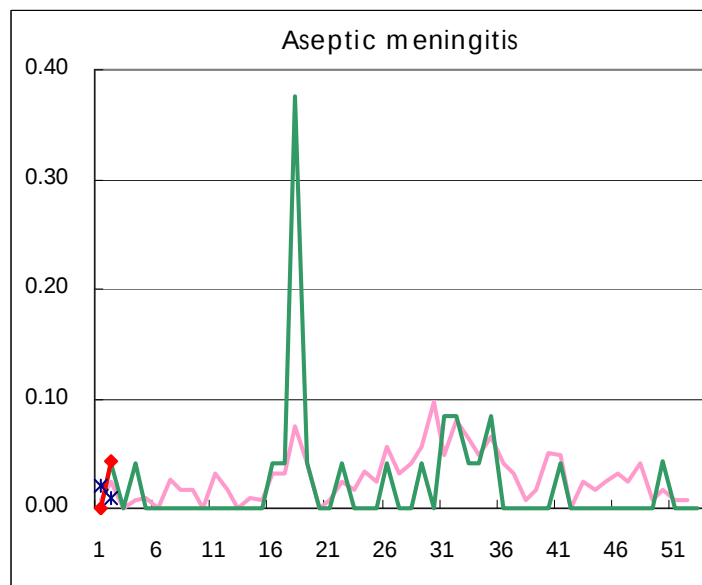
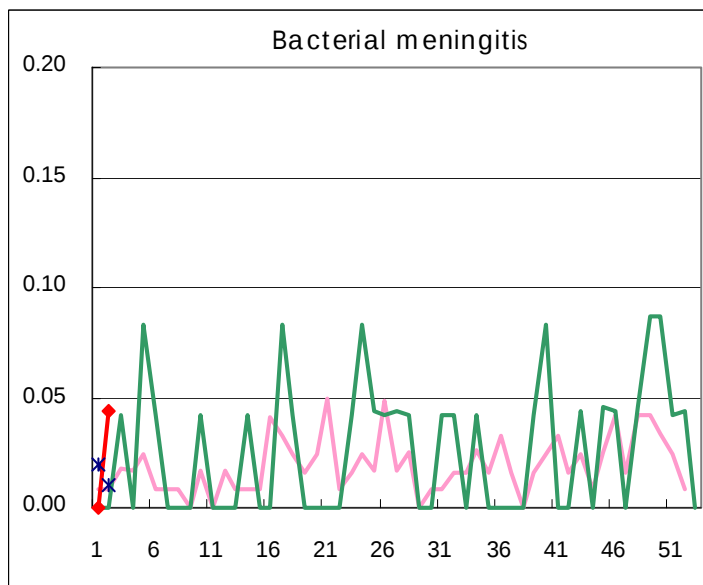
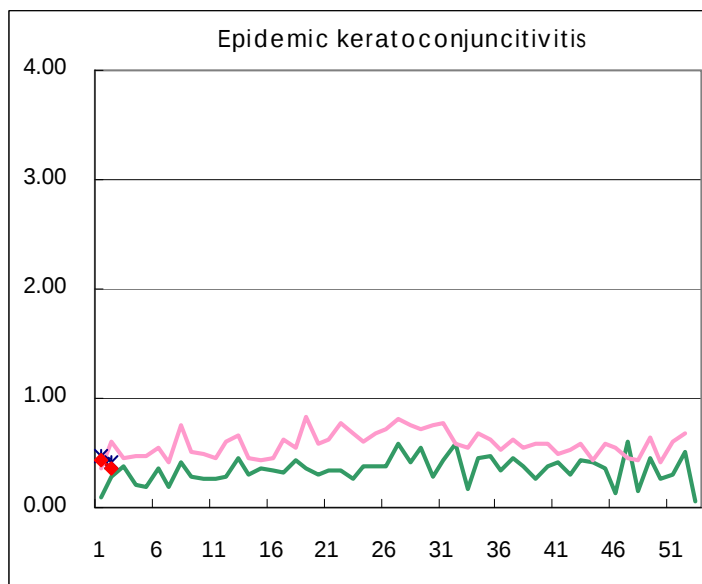
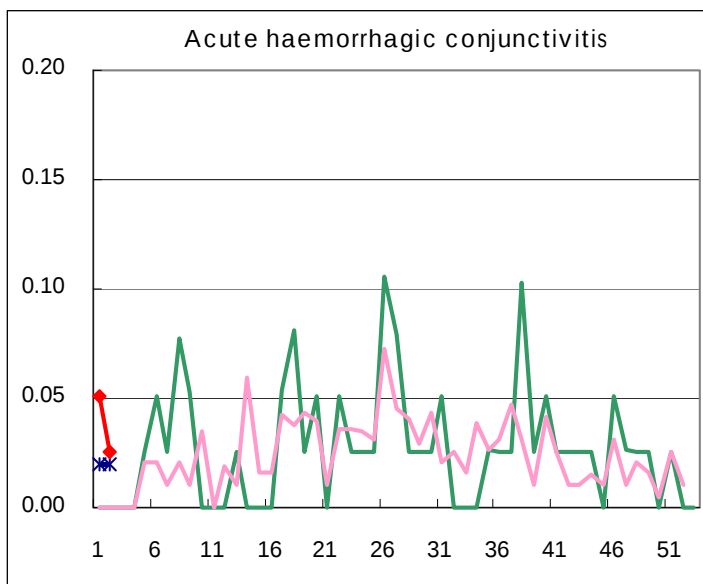
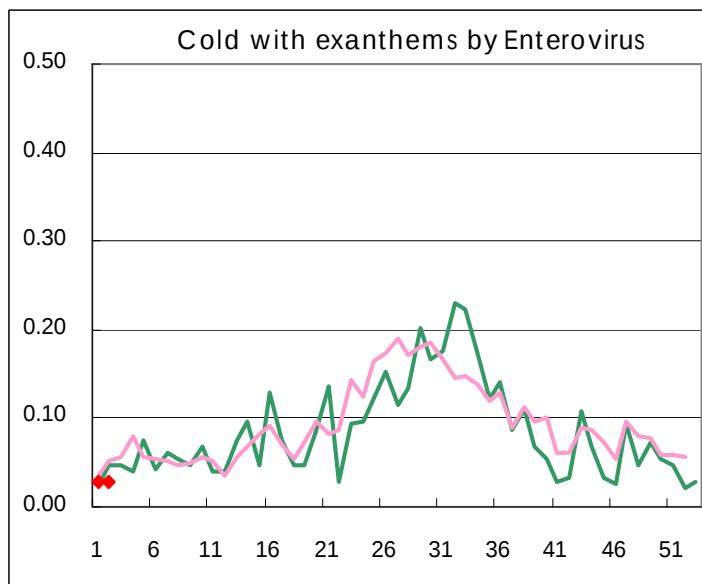
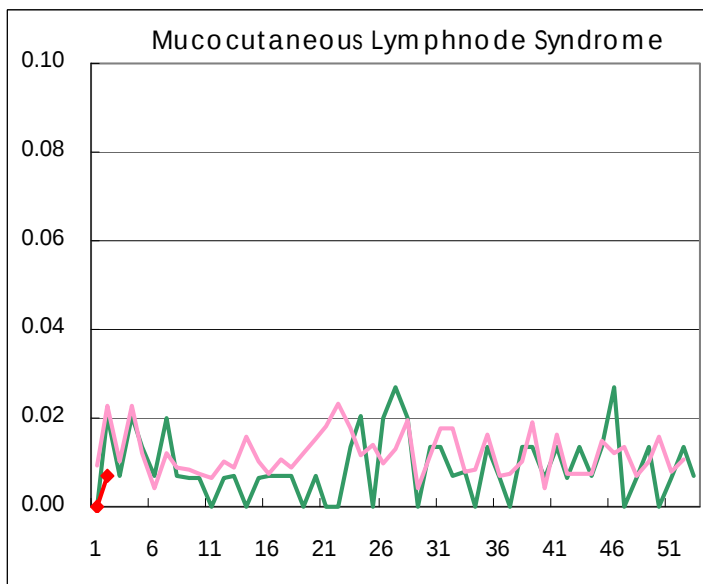
Diseases	2009-2010				
	52nd	53rd	1st	2nd	/sentinel
Respiratory syncytial virus infection	94	70	58	69	0.47
Pharyngoconjunctival fever	16	10	9	12	0.08
Group A streptococcal pharyngitis	174	52	116	183	1.24
Infectious gastroenteritis	1,631	785	1,498	1,812	12.24
Chickenpox	191	118	203	142	0.96
Hand, foot, and mouth disease	43	10	11	10	0.07
Erythema infectiosum	13	8	18	22	0.15
Exanthem subitum	61	35	67	67	0.45
Pertussis	2	2	1	3	0.02
Herpangina	33	6	3	3	0.02
Mumps	86	50	151	91	0.61
Cold with exanthems by Enterovirus	3	4	4	4	0.03
Mucocutaneous Lymphnode Syndrome	2	1		1	0.01
Influenza	2,859	1,145	1,598	1,376	4.83
Acute hemorrhagic conjunctivitis			2	1	0.03
Epidemic keratoconjunctivitis	19	2	17	14	0.36
Bacterial meningitis	1			1	0.04
Aseptic meningitis				1	0.04
Mycoplasma pneumonia	3		2	3	0.13
Chlamydial pneumonia (excluding psittacosis)	1		2		

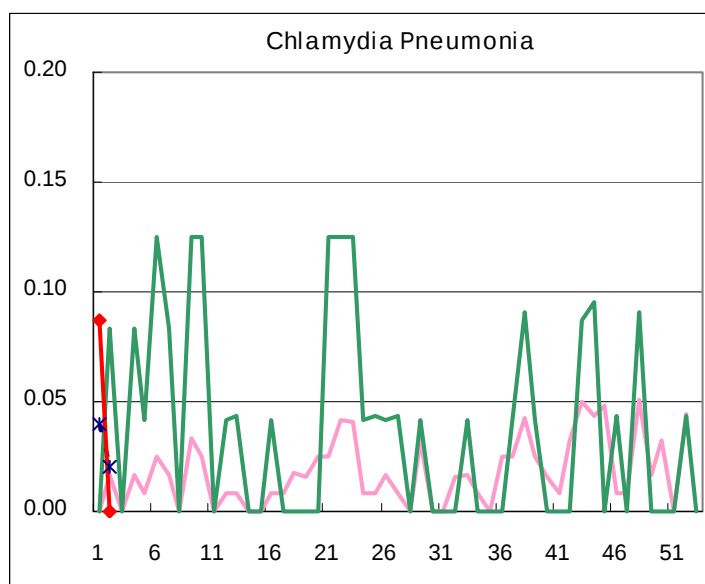
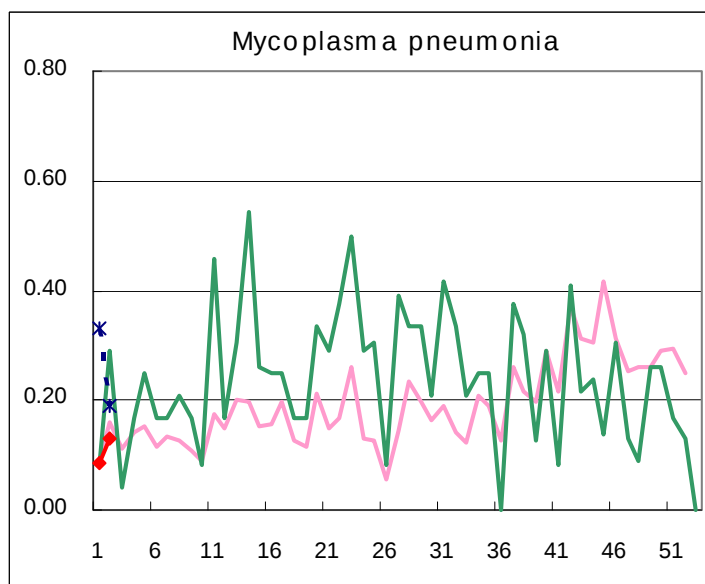
(Blank means 0.)

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	150	148
Influenza	290	285
Ophthalmic	39	39
Specially- designated	24	23

Tokyo Metropolitan Government
Infectious Disease Surveillance Center