

3 October 2006 / Number 38

- Number of patients with the diseases required notifying all the cases
- Number of patients with the diseases to be reported by the sentinel clinics and hospitals
- Disease trend graph (weekly reported cases per sentinel in comparison)

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 260 sentinel clinics and hospitals in Tokyo.

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

Tokyo Metropolitan Infectious Disease Surveillance Center
Tokyo Metropolitan Institute of Public Health

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	
		35th	36th	37th	38th	Total	38th	Total
I	Ebola hemorrhagic fever							
	Crimean-Congo hemorrhagic fever							
	Severe acute respiratory syndrome							
	Smallpox							
	Plague							
	Marburg disease							
II	Lassa fever							
	Acute poliomyelitis							
	Cholera			1		7		40
	Shigellosis		2	4		43	14	327
	Diphtheria							
	Typhoid fever					16		54
III	Paratyphoid fever				1		11	19
	Enterohemorrhagic <i>Escherichia coli</i> infection	19	8	7	5	207	96	2873
	Hepatitis E					3		52
	West Nile fever							
	Hepatitis A				1	25	2	272
	Echinococcosis					1		17
IV	Yellow fever							
	Psittacosis					3		16
	Relapsing fever							
	Q fever							1
	Rabies							
	High pathogenic avian influenza							
V	Coccidioidomycosis							1
	Monkeypox							
	Hemorrhagic fever with renal syndrome							
	Anthrax							
	Scrub typhus (Tsutsugamushi disease)							176
	Dengue fever				1	13		35
VI	Nipah virus infection							
	Japanese spotted fever					2		24
	Japanese encephalitis							1
	Hantavirus pulmonary syndrome							
	B virus disease							
	Brucellosis					1		3
VII	Epidemic typhus							
	Botulism							1
	Malaria	1	1			12		46
	Tularemia							
	Lyme disease		1	1		2		7
	Lyssavirus infection							
VIII	Legionellosis		3	2		51	12	349
	Leptospirosis			2	1	4	1	8
	Amebiasis	4	4	3	1	140	9	533
	Acute viral hepatitis(excluding Hepatitis A,Hepatitis E)	1	2	1	1	27	2	181
	Acute encephalitis					5		125
	Cryptosporidiosis					5		15
IX	Creutzfeldt-Jakob Disease					12	2	121
	Sever invasive streptococcal infections			1		12		87
	Acquired immunodeficiency syndrome	13	9	9	4	325	11	914
	Giardiasis			1		20		63
	Meningococcal meningitis					1		11
	Congenital rubella syndrome							
X	Syphilis	3	3	3	4	96	6	434
	Tetanus					6	1	81
	Vancomycin-resistant <i>Staphylococcus aureus</i> infection							
	Vancomycin-resistant <i>enterococcus</i> infection			2	1	11	1	50

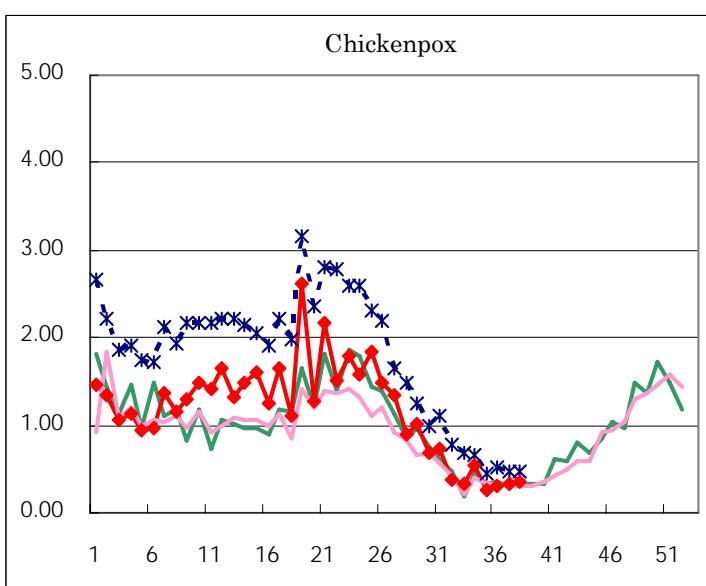
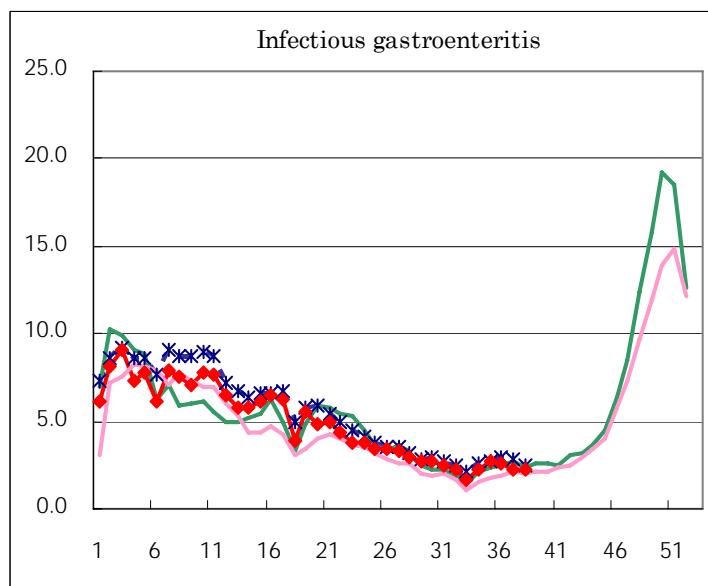
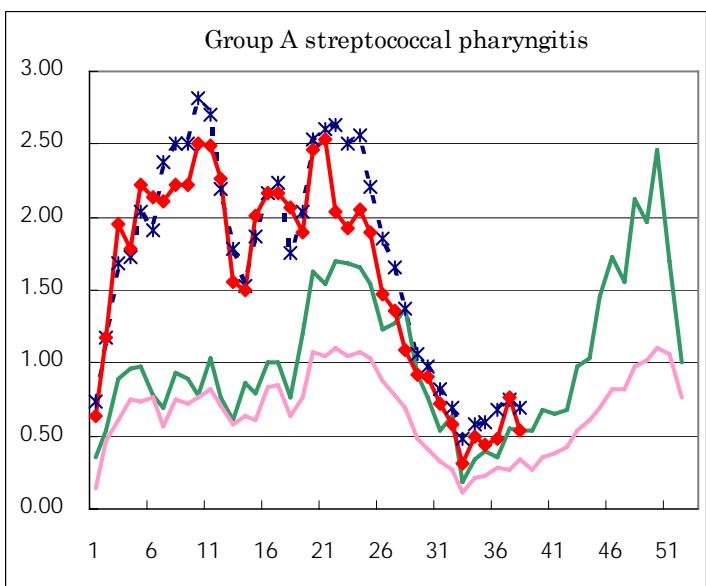
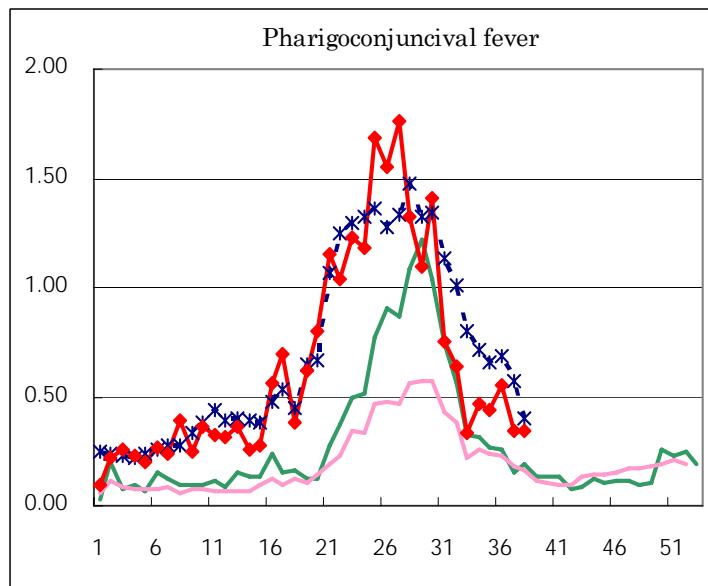
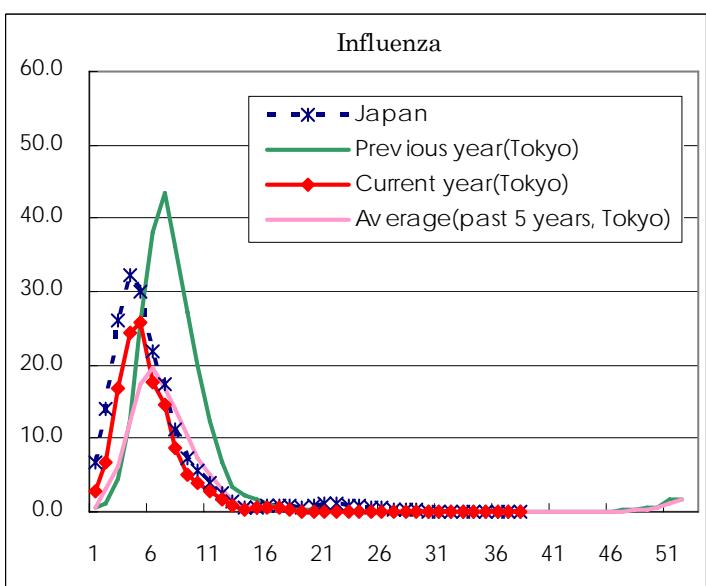
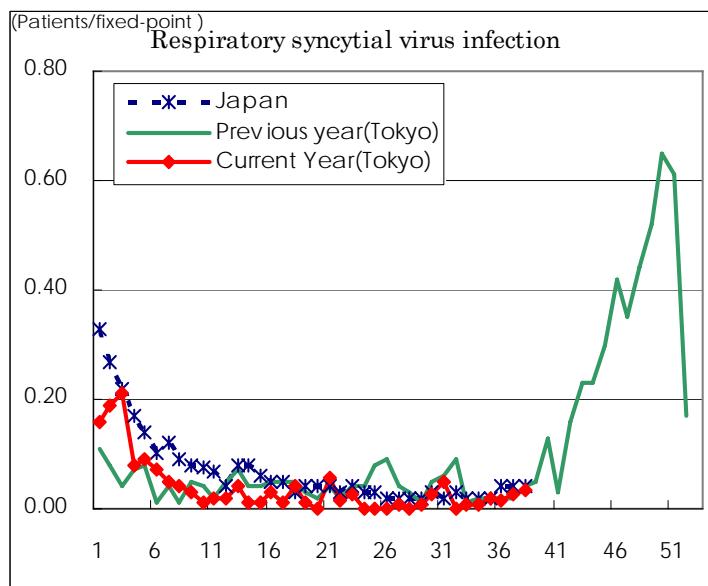
(Blank means 0.)

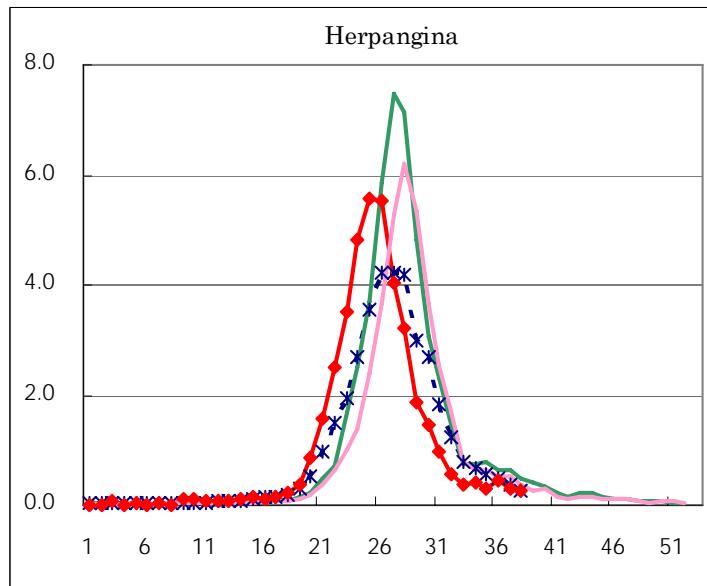
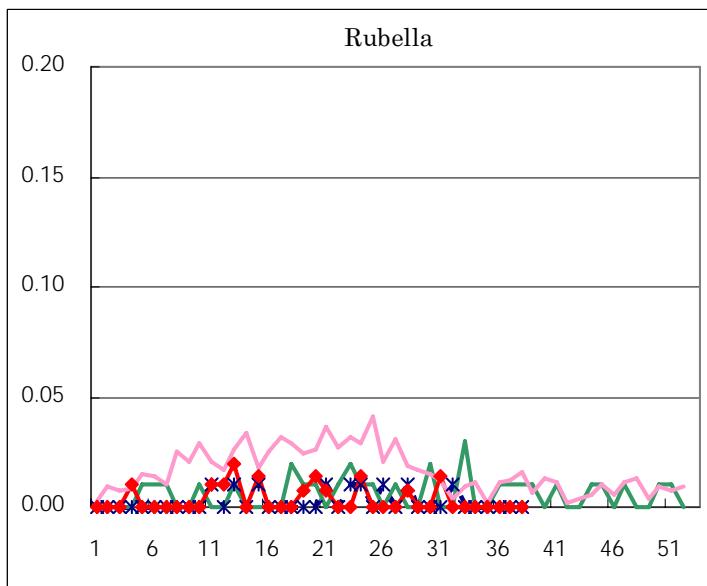
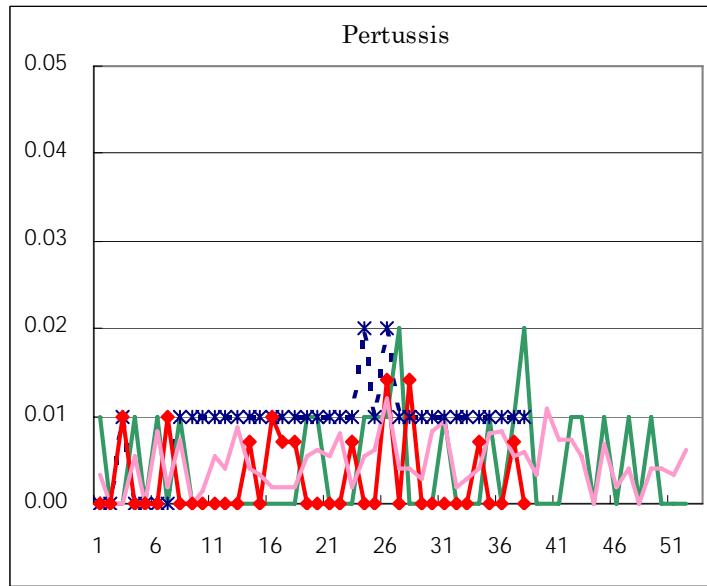
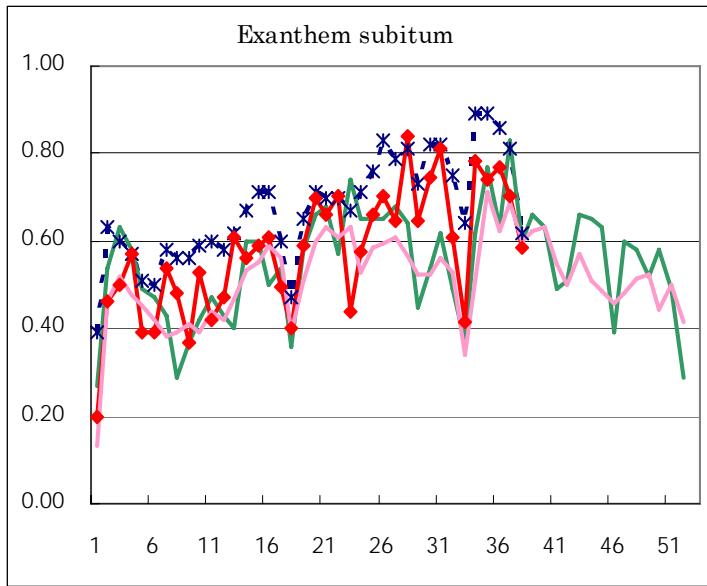
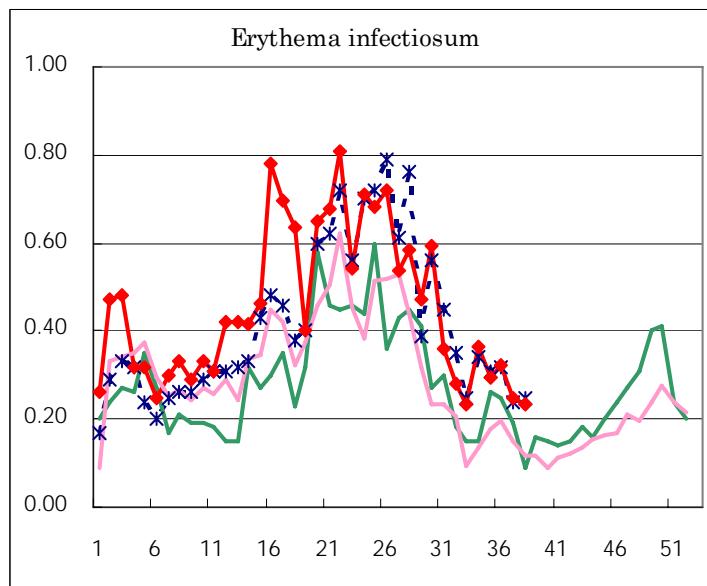
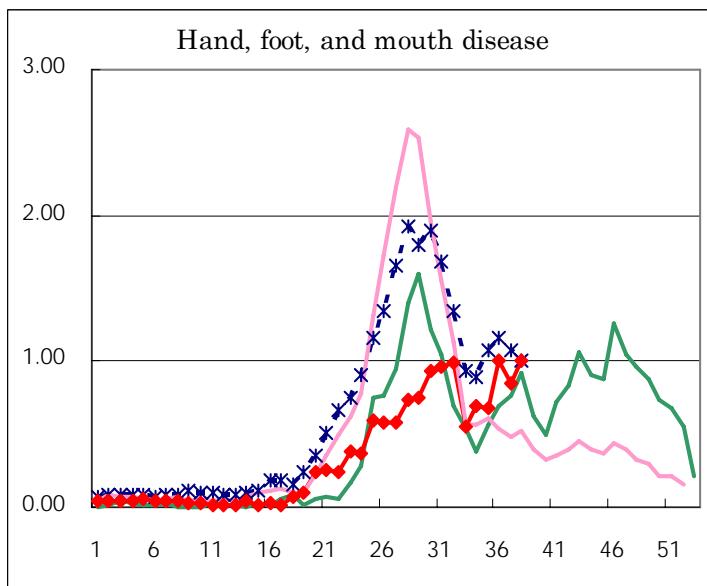
**Number of patients with the diseases to be reported
by the designated clinics and hospitals**

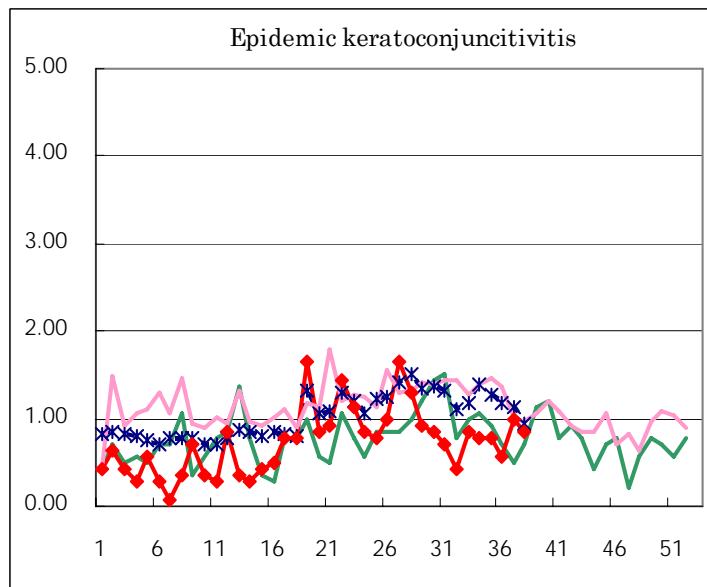
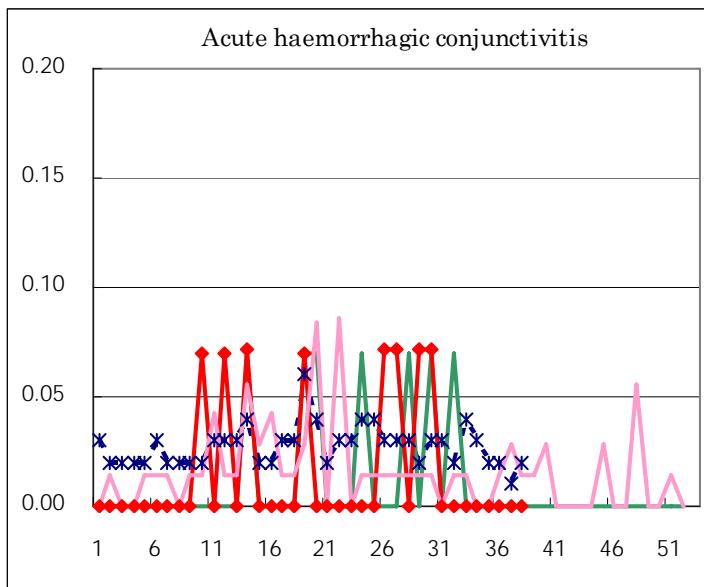
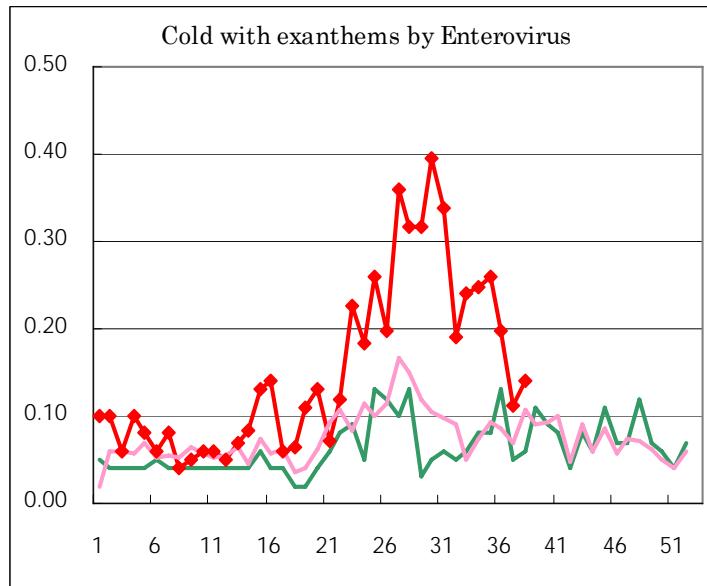
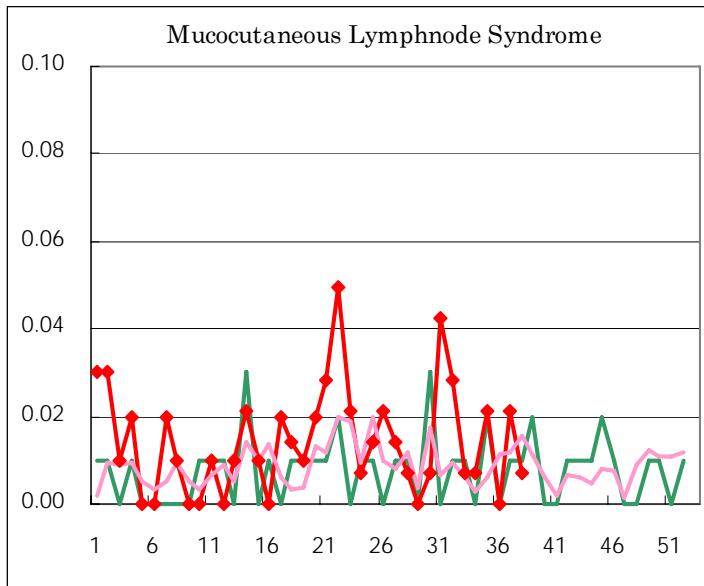
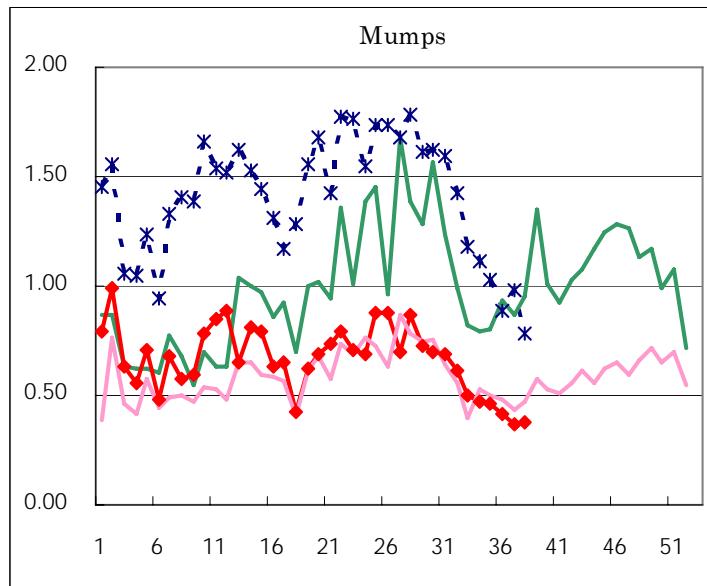
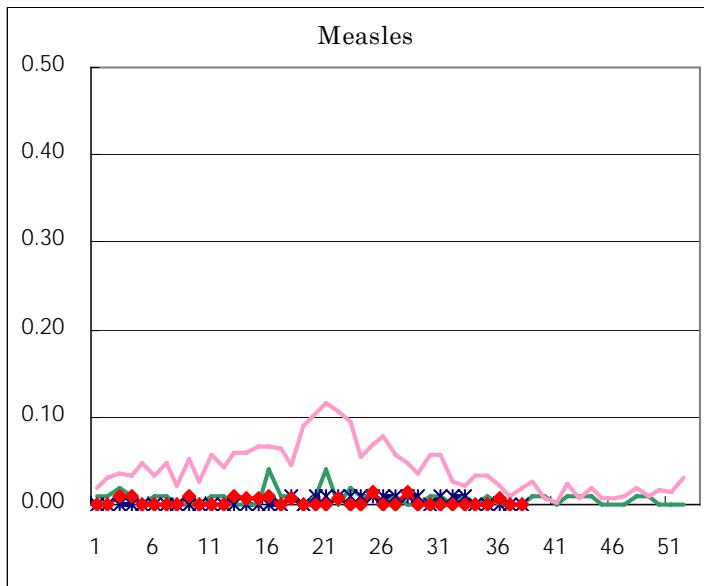
Diseases	Sex	2006				Total
		35th	36th	37th	38th	
Respiratory syncytial virus infection	M	2	1	2	3	8
	F	1	1	2	2	6
Influenza	M					
	F				1	1
Pharygoconjunctival fever	M	31	46	22	27	126
	F	31	32	27	22	112
Group A streptococcal pharyngitis	M	30	29	56	41	156
	F	32	39	52	35	158
Infectious gastroenteritis	M	204	199	180	175	758
	F	179	177	142	142	640
Chickenpox	M	21	24	27	24	96
	F	15	19	19	27	80
Hand, foot, and mouth disease	M	49	77	64	82	272
	F	48	65	57	65	235
Erythema infectiosum	M	20	19	12	17	68
	F	22	27	23	17	89
Exanthem subitum	M	57	52	46	44	199
	F	48	57	54	39	198
Pertussis	M					
	F			1		1
Rubella	M					
	F					
Herpangina	M	25	36	15	16	92
	F	15	27	30	22	94
Measles	M					
	F			1		1
Mumps	M	44	36	31	30	141
	F	21	23	21	26	91
Cold with exanthems by Enterovirus	M	20	12	11	11	54
	F	17	16	5	9	47
Mucocutaneous Lymphnode Syndrome	M	2		1	1	4
	F	1		2		3
Acute hemorrhagic conjunctivitis	M					
	F					
Epidemic keratoconjunctivitis	M	7	6	7	2	22
	F	4	2	7	10	23
Bacterial meningitis	M					
	F	1				1
Aseptic meningitis	M	1	1	2		4
	F	1				1
Mycoplasma pneumonia	M		2	6	5	13
	F	4	2	3	1	10
Chlamydial pneumonia (excluding psittacosis)	M		1	1		2
	F		1			1
Measles in adults	M					
	F					

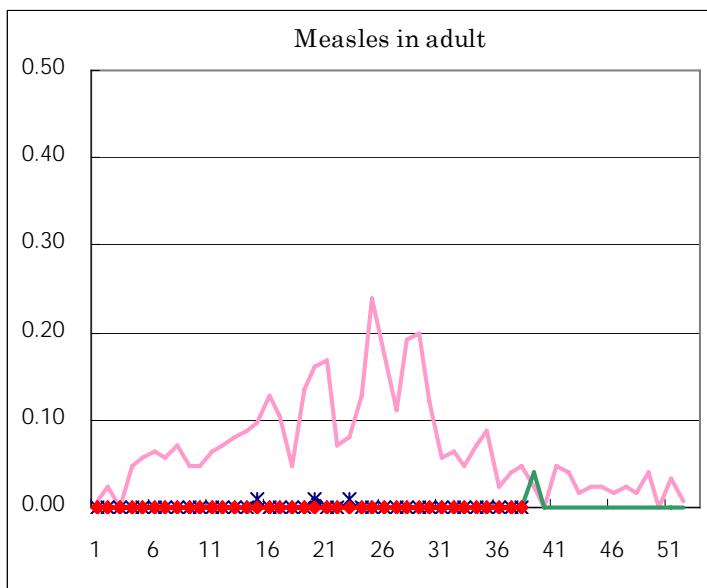
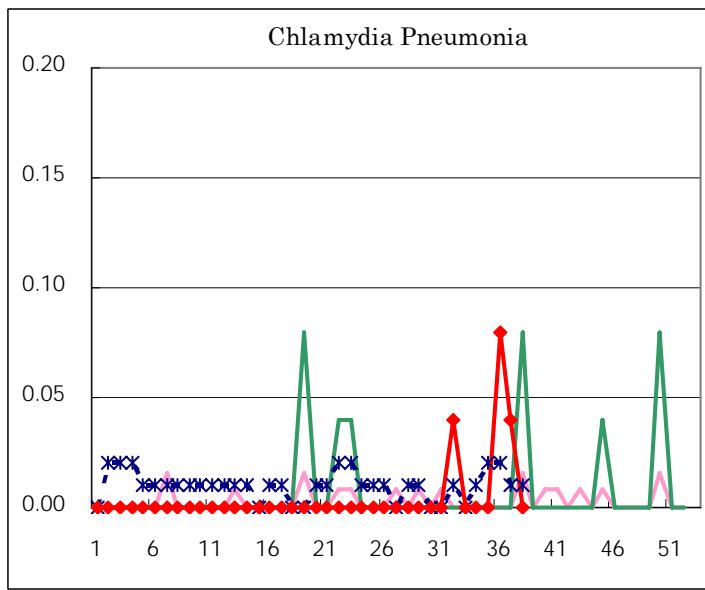
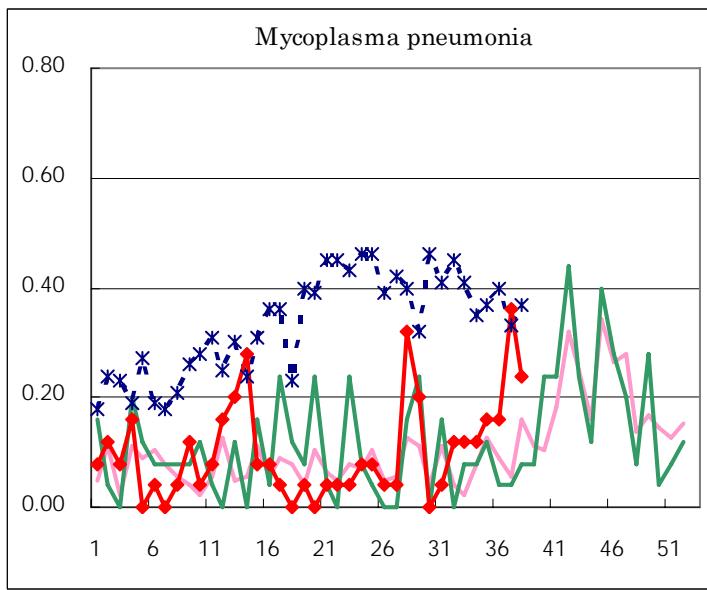
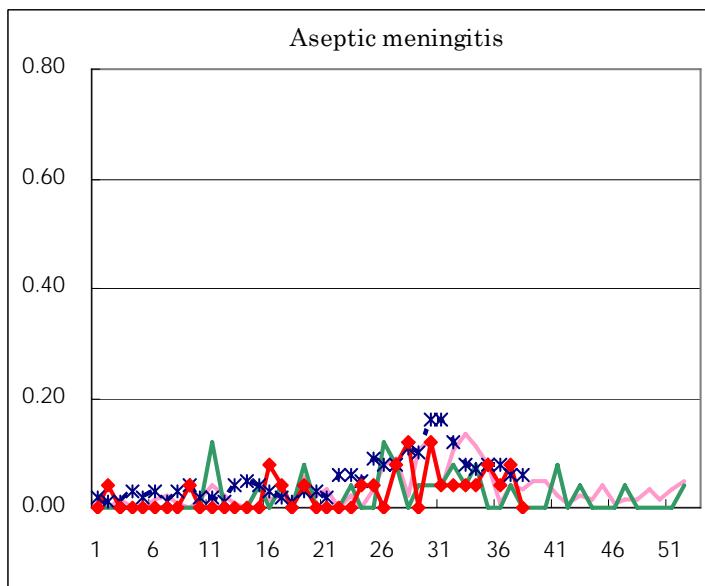
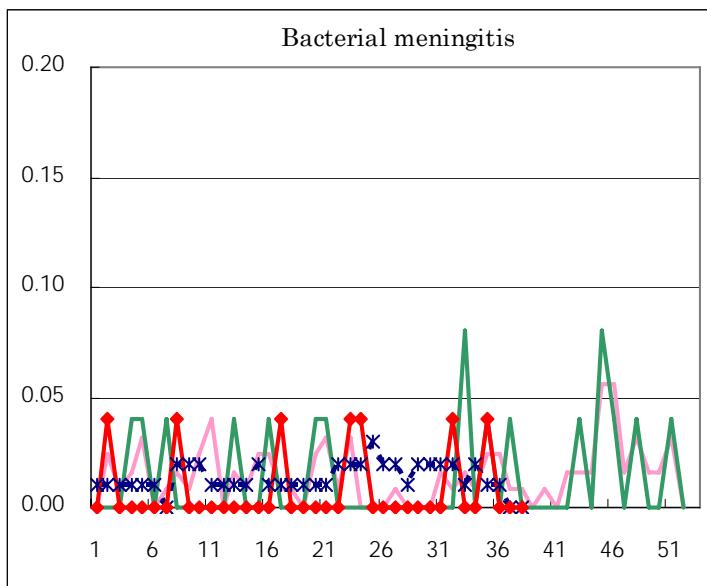
(Blank means 0.)

Disease Trend Graph (weekly reported cases per fixed-point in comparison)









Tokyo Metropolitan Government
Infectious Disease Surveillance Center