
INFECTIOUS DISEASES WEEKLY REPORT

TOKYO iDWR

Tokyo Metropolitan Infectious Disease Surveillance Center

24 October 2013 / Number 42

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

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	
		39th	40th	41st	42nd	Cum 2013	42nd	Cum 2013
I	Ebola hemorrhagic fever							
	Crimean-Congo hemorrhagic fever							
	Smallpox							
	South American hemorrhagic fever							
	Plague							
	Marburg disease							
	Lassa fever							
II	Acute poliomyelitis							1
	Tuberculosis	67	83	93	59	3,214	340	21,320
	Diphtheria							
	Severe Acute Respiratory Syndrome(SARS)							
	Avian influenza H5N1							
※	Avian influenza H7N9							
III	Cholera							2
	Shigellosis		1			29		120
	Enterohemorrhagic Escherichia coli infection	10	9	3	3	334	63	3,450
	Typhoid fever	1		3	1	19	3	58
	Paratyphoid fever	1	1			18		42
IV	Hepatitis E			2	1	27	3	99
	West Nile fever							
	Hepatitis A	1				18	1	108
	Echinococcosis							12
	Yellow fever							
	Psittacosis					2		8
	Omsk hemorrhagic fever							
	Relapsing fever							1
	Kyasanur forest disease							
	Q fever					3		5
	Rabies							
	Coccidioidomycosis					3		3
	Monkeypox							
	Severe Fever with Thrombocytopenia Syndrome							40
	Hemorrhagic fever with renal syndrome							
	Western equine encephalitis							
	Tick-borne encephalitis							
	Anthrax							
	Chikungunya fever					3		11
	Scrub typhus(Tsutsugamushi disease)	1		1	1	5	5	152
	Dengue fever	2	7	2	3	61	7	213
	Eastern equine encephalitis							
	Avian influenza (excluding H5N1 and H7N9)							
	Nipah virus infection							
	Japanese spotted fever						3	123
	Japanese encephalitis						1	8
	Hantavirus pulmonary syndrome							
	Herpes B virus infection							
	Glanders							
	Brucellosis							2
	Venezuelan equine encephalitis							
	Hendra virus infection							
	Epidemic typhus							
	Botulism							
	Malaria					7	2	40
	Tularemia							
	Lyme disease					7		17
	Lyssavirus infection(excluding rabies)							
	Rift valley fever							
	Melioidosis					1		4
	Legionellosis	5	1	4	3	67	20	880
	Leptospirosis				1	4	1	20
	Rocky mountain spotted fever							

Category	Diseases	Tokyo					Japan	
		39th	40th	41st	42nd	Cum 2013	42nd	Cum 2013
V	Amebiasis	2	1	4	2	149	11	832
	Viral hepatitis(excluding hepatitis A and E)	1		1		61	3	229
	Acute encephalitis(excluding JE and WNE)		3	1	1	40	1	292
	Cryptosporidiosis	1		2		5	1	17
	Creutzfeldt-Jakob disease				1	14	3	171
	Severe invasive streptococcal infections(TSLS)			1		28		162
	Acquired immunodeficiency syndrome (AIDS)	15	10	12	7	390	14	1,238
	Giardiasis			2	1	20		69
	Invasive <i>Haemophilus influenzae</i> disease	2				9	1	83
	Invasive meningococcal disease				1	10		17
	Invasive pneumococcal disease	2	2		3	72	9	626
	Meningococcal meningitis							2
	Congenital rubella syndrome					8		16
	Syphilis	11	3	10	7	342	20	977
	Tetanus					4	1	109
	Vancomycin-resistant <i>S. aureus</i> infection							
	Vancomycin-resistant <i>Enterococcus</i> infection					7		46
	Rubella	10	8	7	5	3,404	20	14,201
	Measles				1	60	2	209

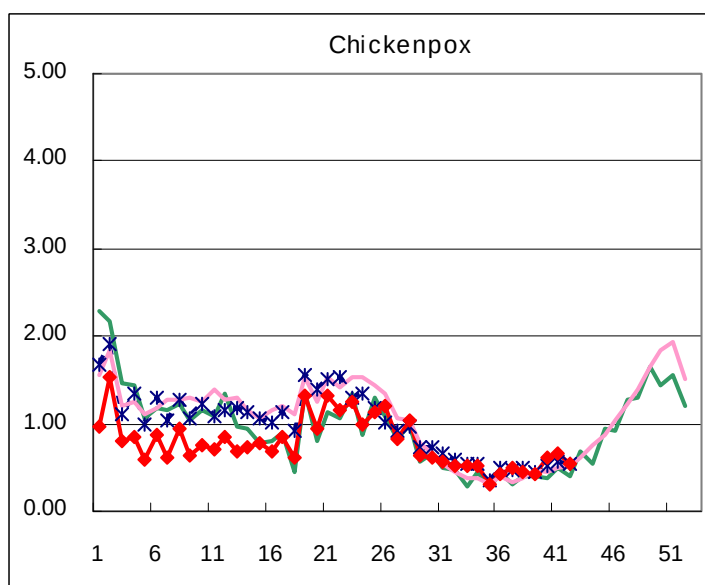
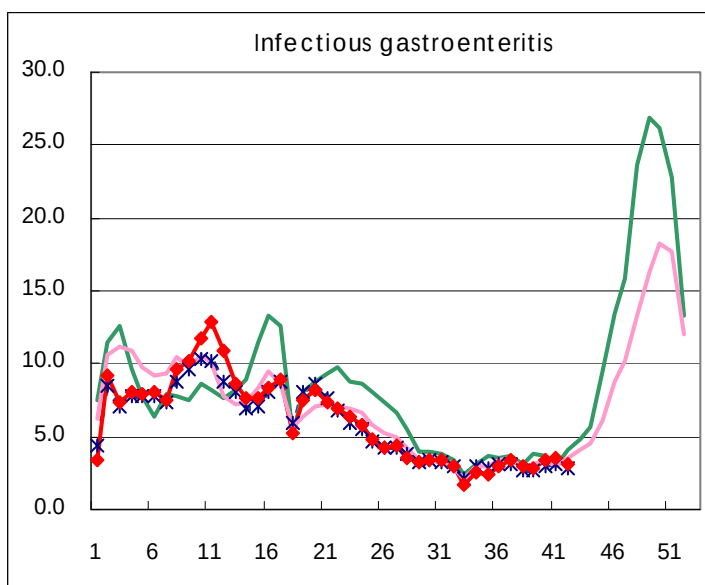
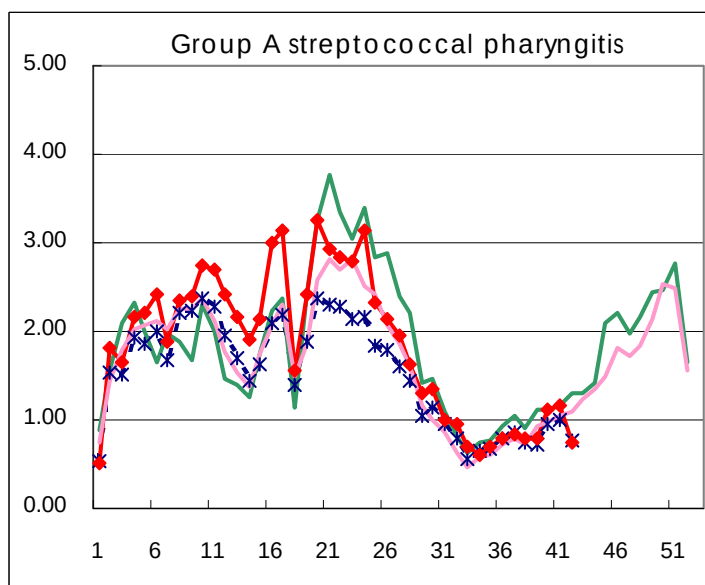
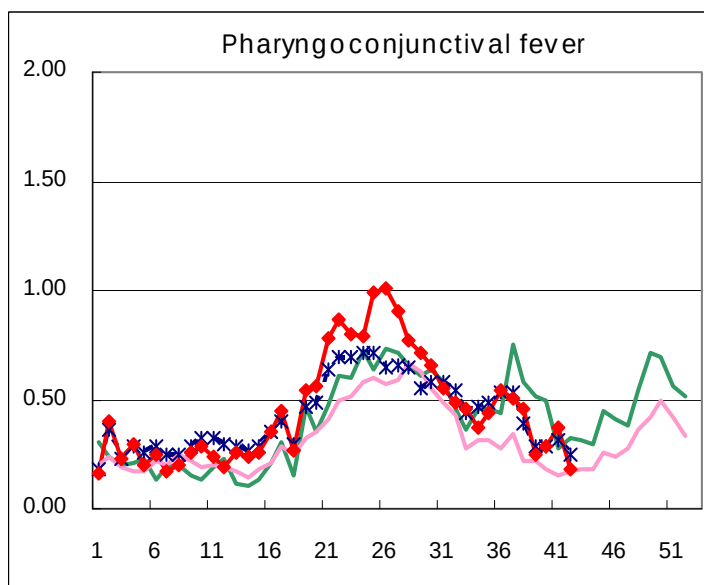
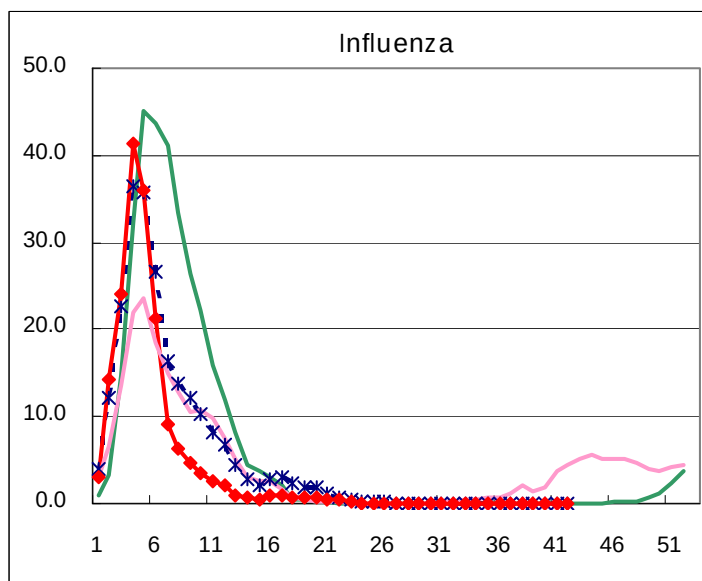
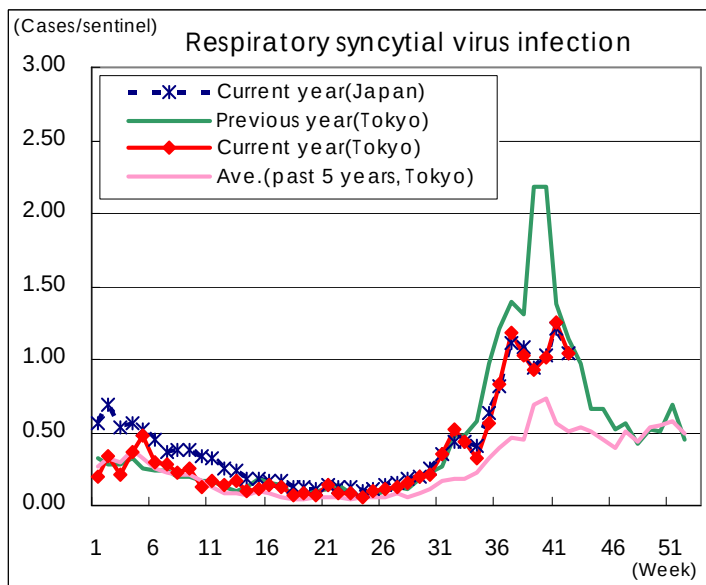
※ Designated infectious disease

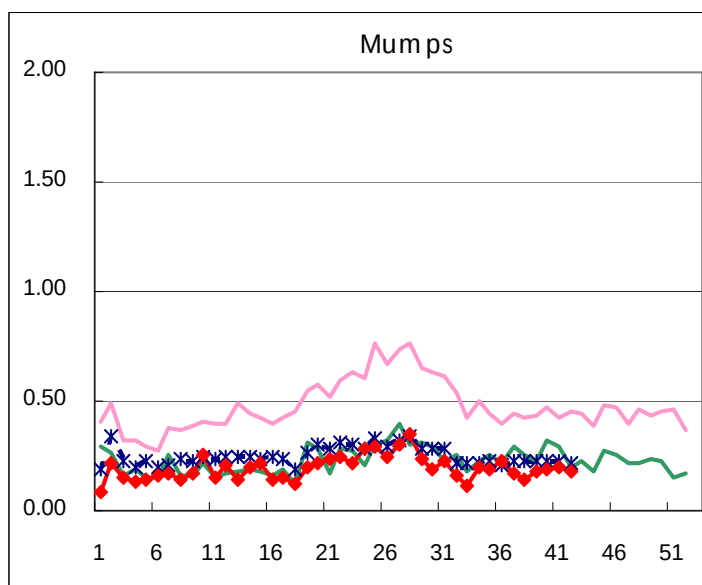
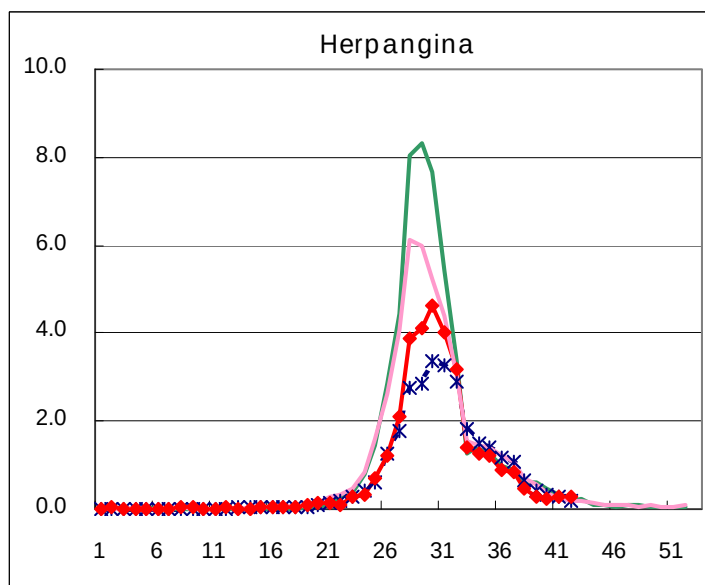
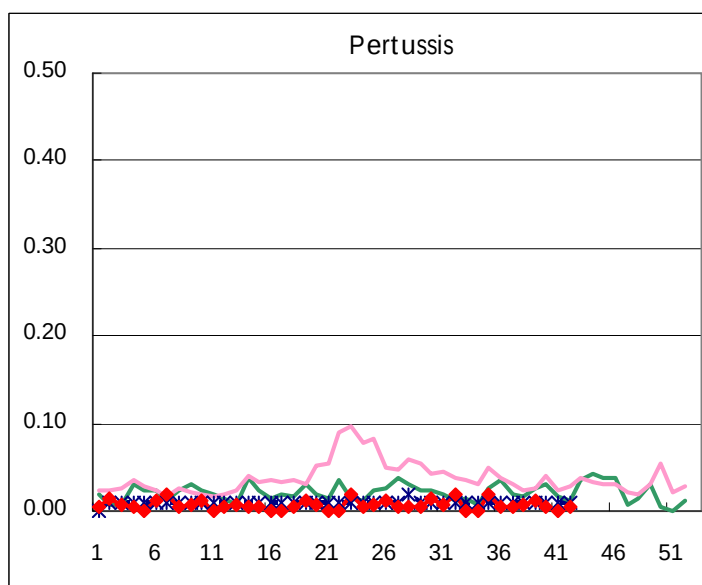
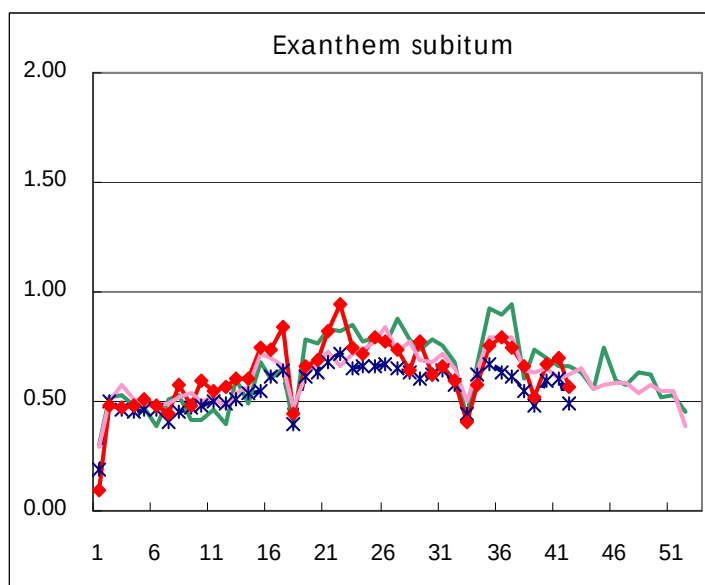
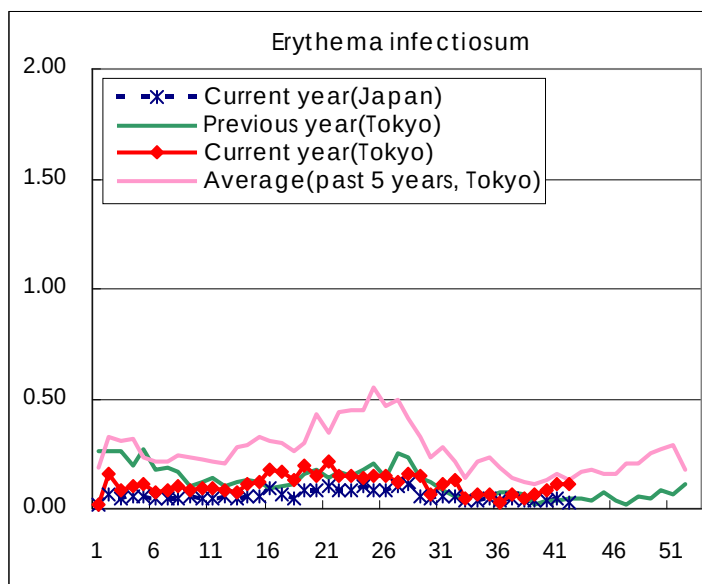
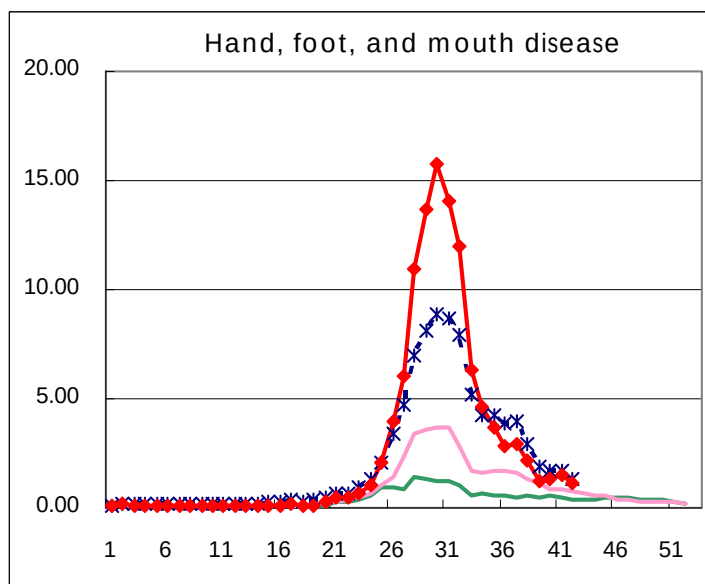
Number of patients with the diseases to be reported
by the designated clinics and hospitals

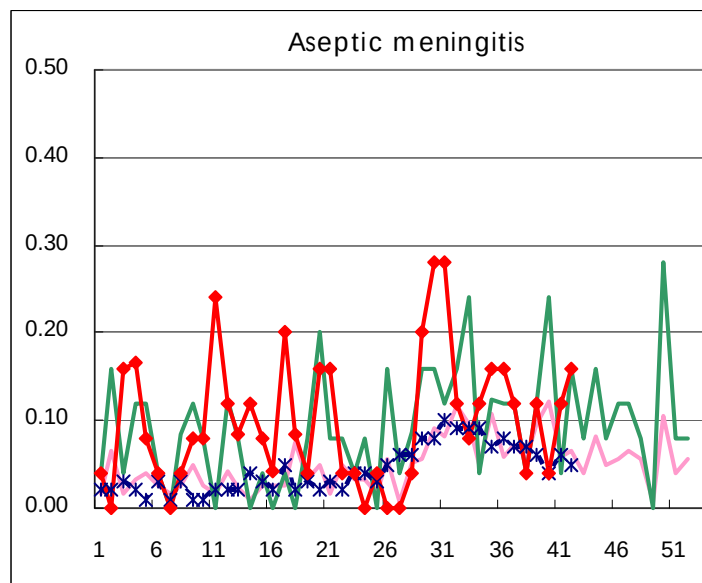
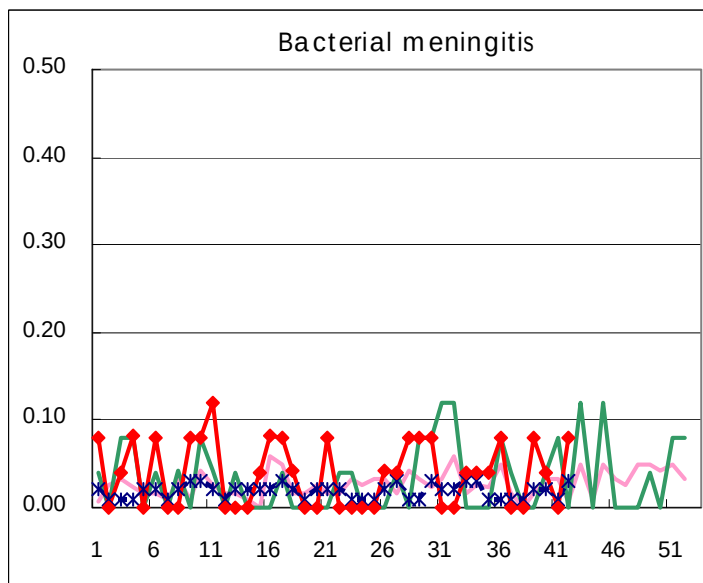
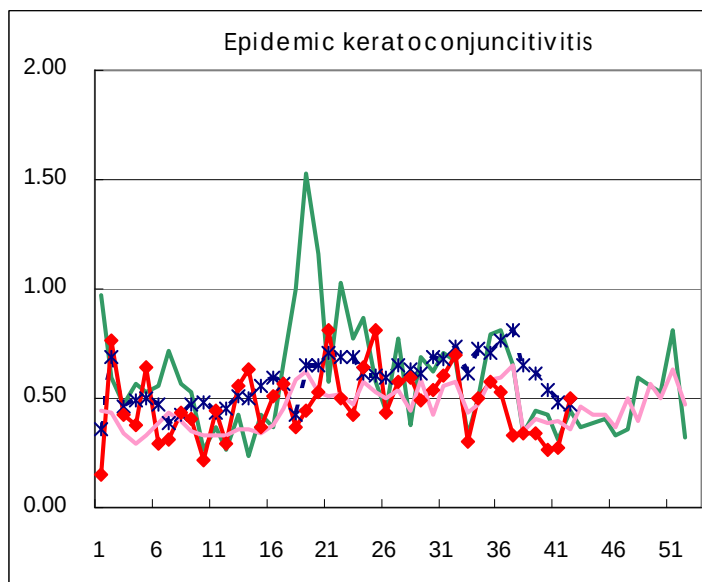
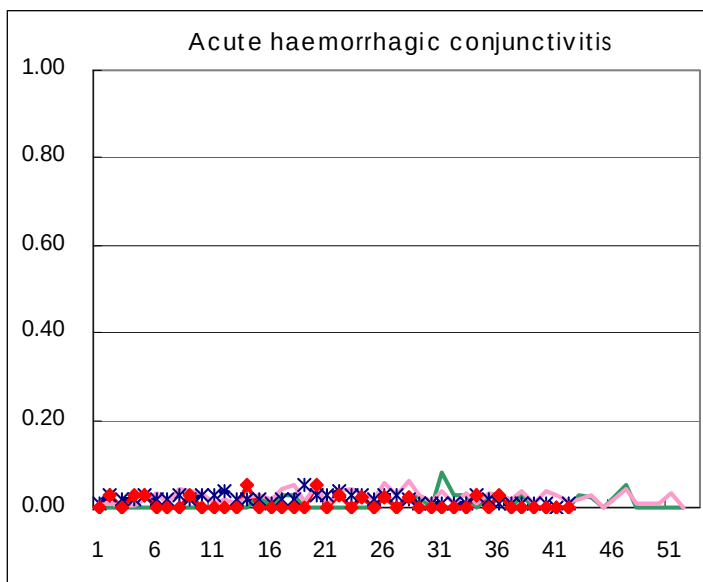
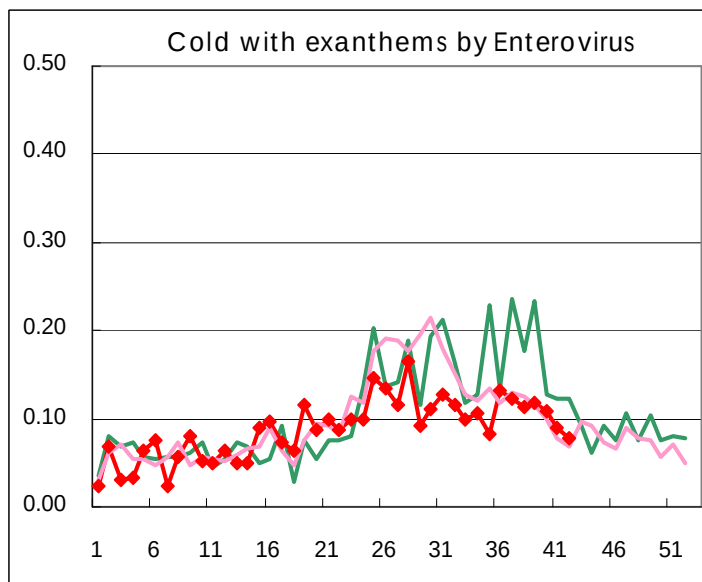
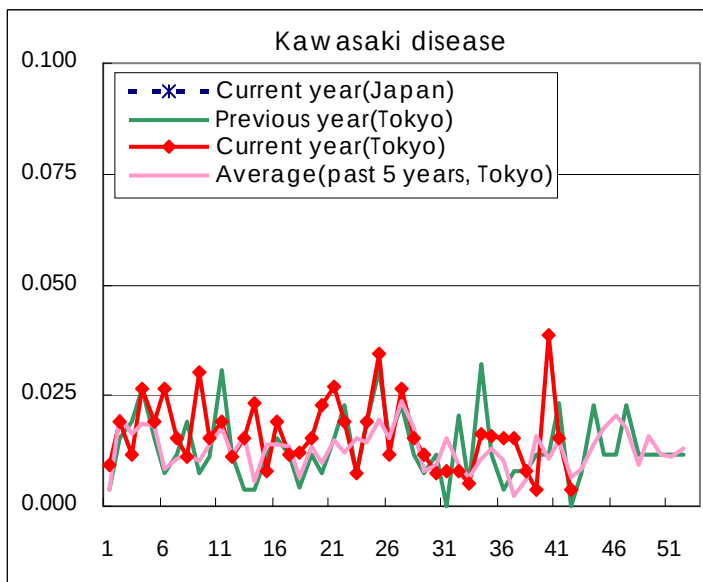
Diseases	Tokyo				
	39th	40th	41st	42nd	/sentinel
Respiratory syncytial virus infection	245	263	322	271	1.04
Pharyngoconjunctival fever	66	74	96	48	0.18
Group A streptococcal pharyngitis	209	290	302	195	0.75
Infectious gastroenteritis	736	898	896	815	3.13
Chickenpox	112	162	169	140	0.54
Hand, foot, and mouth disease	325	350	384	296	1.14
Erythema infectiosum	16	21	28	28	0.11
Exanthem subitum	137	173	179	146	0.56
Pertussis	3	1		1	0.00
Herpangina	74	64	73	67	0.26
Mumps	48	49	50	46	0.18
Kawasaki disease	1	10	4	1	0.00
Cold with exanthems by Enterovirus	31	28	23	20	0.08
Influenza	1	4	14	7	0.02
Acute hemorrhagic conjunctivitis					
Epidemic keratoconjunctivitis	13	10	10	19	0.50
Bacterial meningitis	2	1		2	0.08
Aseptic meningitis	3	1	3	4	0.16
Mycoplasma pneumonia	6	7	4	6	0.24
Chlamydial pneumonia (excluding psittacosis)	1	1	2		
Infectious gastroenteritis (only by Rotavirus)				1	0.04
Influenza-Associated Hospitalizations					

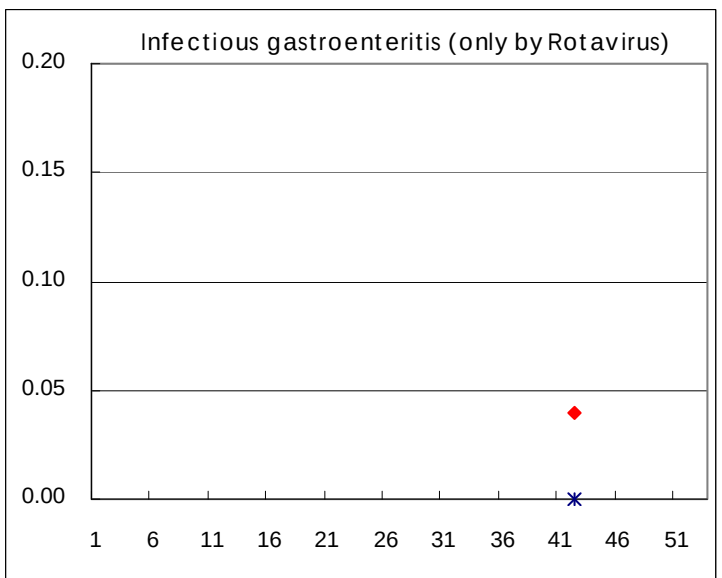
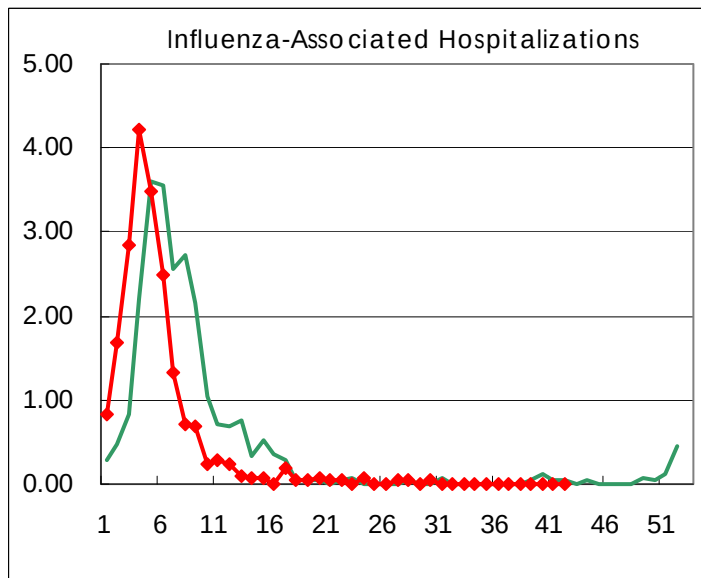
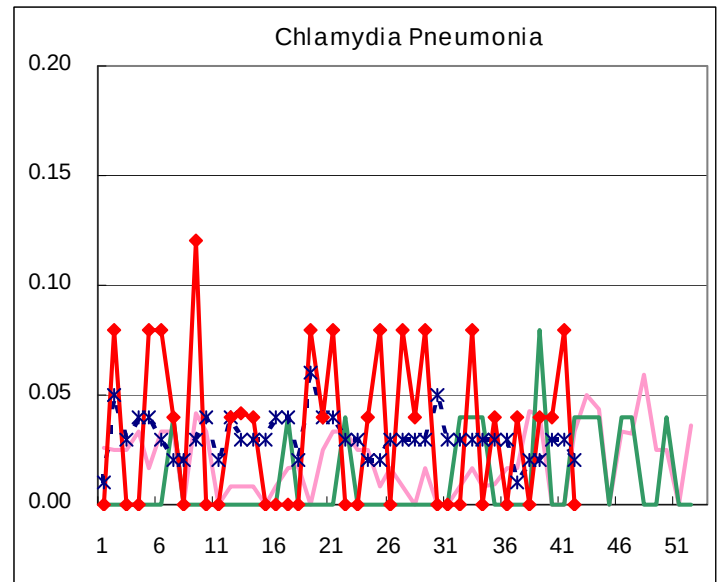
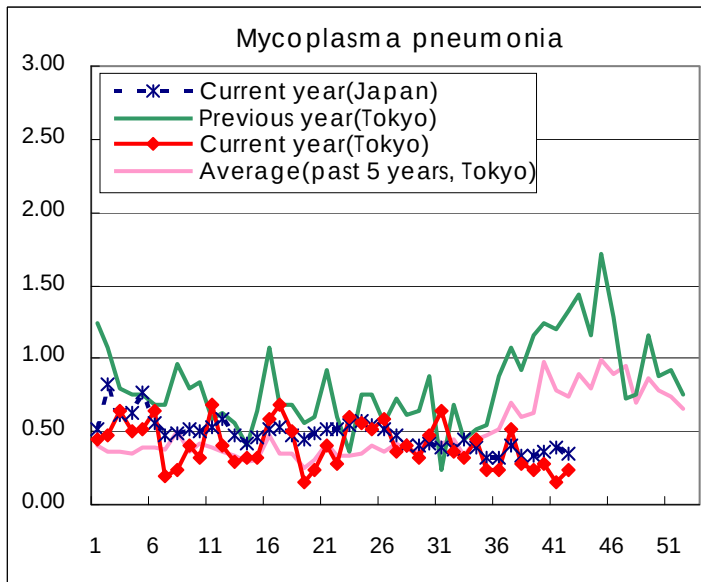
(Blank means 0.)

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	260
Influenza	419	412
Ophthalmic	39	38
Specially- designated	25	25

Tokyo Metropolitan Government
Infectious Disease Surveillance Center