
INFECTIOUS DISEASES WEEKLY REPORT

TOKYO iDWR

Tokyo Metropolitan Infectious Disease Surveillance Center

16 May 2013 / Number 19

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	
		16th	17th	18th	19th	Cum 2013	19th	Cum 2013
I	Ebola hemorrhagic fever							
	Crimean-Congo hemorrhagic fever							
	Smallpox							
	South American hemorrhagic fever							
	Plague							
	Marburg disease							
	Lassa fever							
II	Acute poliomyelitis							
	Tuberculosis	56	75	57	48	1,331	316	8,715
	Diphtheria							
	Severe Acute Respiratory Syndrome(SARS)							
	Avian influenza H5N1							
※	Avian influenza H7N9							
III	Cholera							
	Shigellosis		1			10	3	43
	Enterohemorrhagic Escherichia coli infection	1	4		1	24	7	253
	Typhoid fever	1			2	12	2	25
	Paratyphoid fever	2			1	9	1	24
IV	Hepatitis E	1				17		48
	West Nile fever							
	Hepatitis A	1	2		1	10	1	59
	Echinococcosis							7
	Yellow fever							
	Psittacosis					2		4
	Omsk hemorrhagic fever							
	Relapsing fever							
	Kyasanur forest disease							
	Q fever	1				1		1
	Rabies							
	Coccidioidomycosis					2		2
	Monkeypox							
	Severe Fever with Thrombocytopenia Syndrome							9
	Hemorrhagic fever with renal syndrome							
	Western equine encephalitis							
	Tick-borne encephalitis							
	Anthrax							
	Chikungunya fever					2		6
	Scrub typhus(Tsutsugamushi disease)						1	45
	Dengue fever	3	1	1		14	2	51
	Eastern equine encephalitis							
	Avian influenza (excluding H5N1 and H7N9)							
	Nipah virus infection							
	Japanese spotted fever							3
	Japanese encephalitis							
	Hantavirus pulmonary syndrome							
	Herpes B virus infection							
	Glanders							
	Brucellosis							1
	Venezuelan equine encephalitis							
	Hendra virus infection							
	Epidemic typhus							
	Botulism							
	Malaria					4		15
	Tularemia							
	Lyme disease							1
	Lyssavirus infection(excluding rabies)							
	Rift valley fever							
	Melioidosis					1		2
	Legionellosis			1		20	6	232
	Leptospirosis							3
	Rocky mountain spotted fever							

Category	Diseases	Tokyo					Japan	
		16th	17th	18th	19th	Cum 2013	19th	Cum 2013
V	Amebiasis	2	8	4	2	73	6	344
	Viral hepatitis(excluding hepatitis A and E)	1	3			25	2	87
	Acute encephalitis(excluding JE and WNE)	1	2			20	3	159
	Cryptosporidiosis							
	Creutzfeldt-Jakob disease		1			5	1	59
	Severe invasive streptococcal infections(TSLS)			2	2	12	4	74
	Acquired immunodeficiency syndrome (AIDS)	13	8	7	11	155	13	485
	Giardiasis		2	1		9	1	28
	Invasive <i>Haemophilus influenzae</i> disease			1	1	4	2	15
	Invasive meningococcal disease	1		1		3		4
	Invasive pneumococcal disease	3	4	3	4	17	33	189
	Meningococcal meningitis							2
	Congenital rubella syndrome					1		5
	Syphilis	8	14	5	5	134	11	360
	Tetanus	1				3		32
	Vancomycin-resistant <i>S. aureus</i> infection							
	Vancomycin-resistant <i>Enterococcus</i> infection				1	5	2	26
	Rubella	159	177	93	103	2,023	587	6,725
	Measles		3	1	2	40	6	124

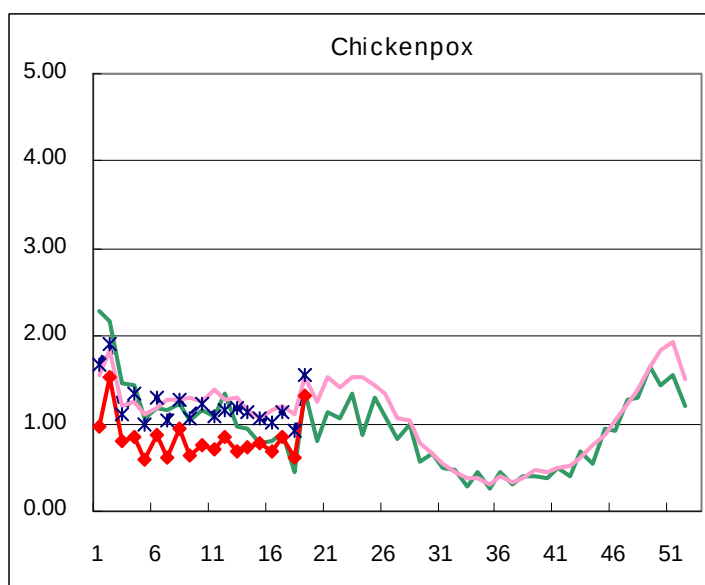
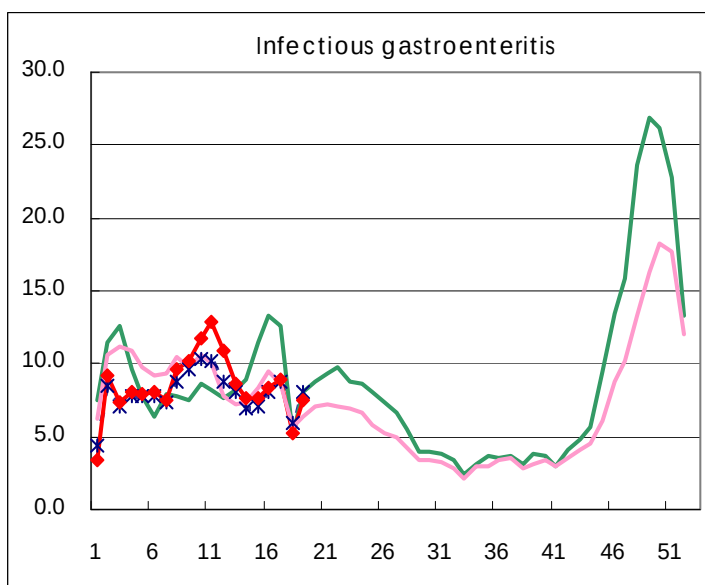
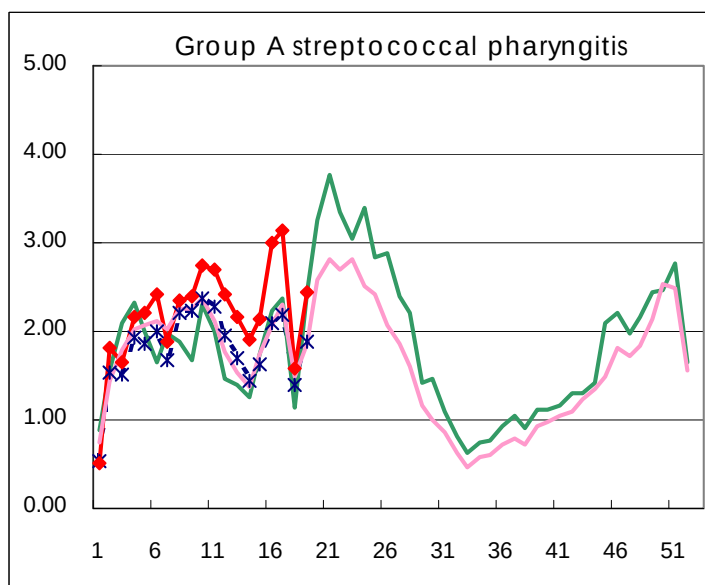
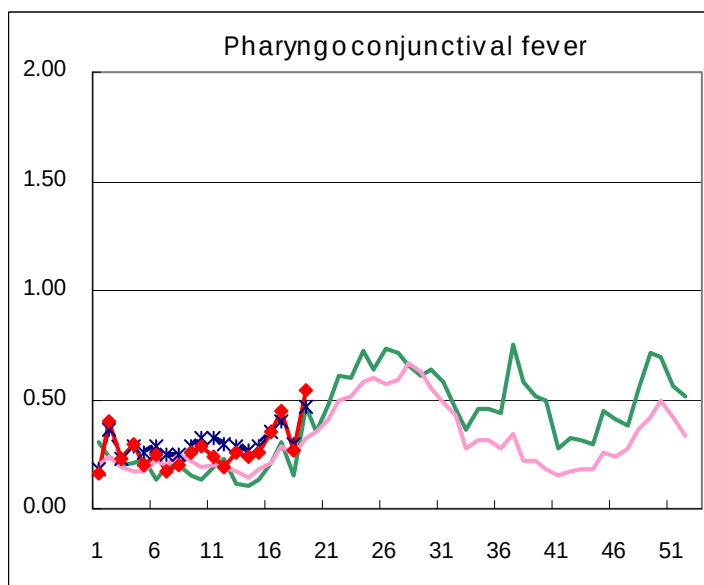
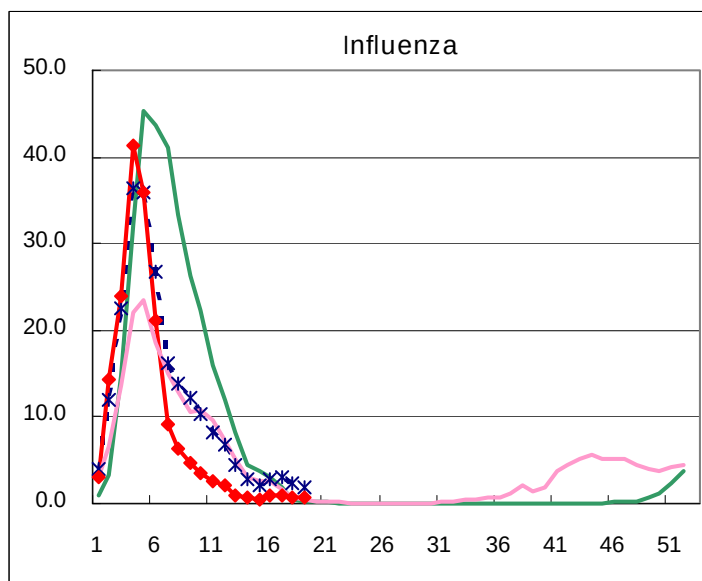
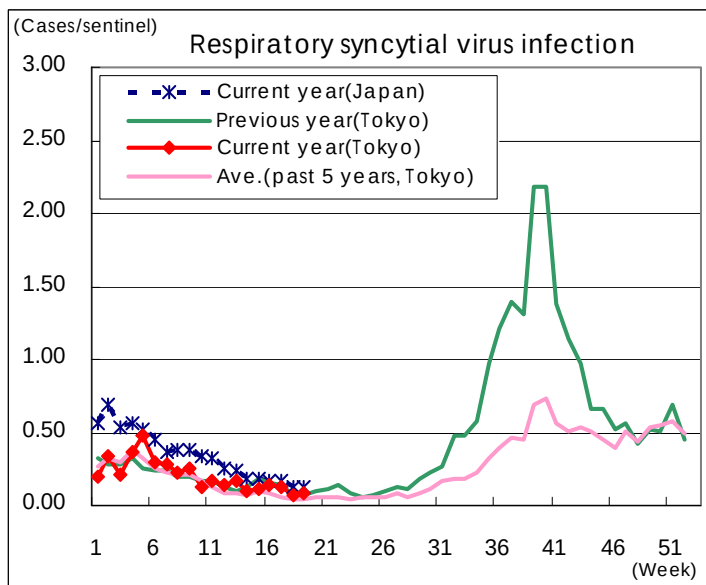
※ Designated infectious disease

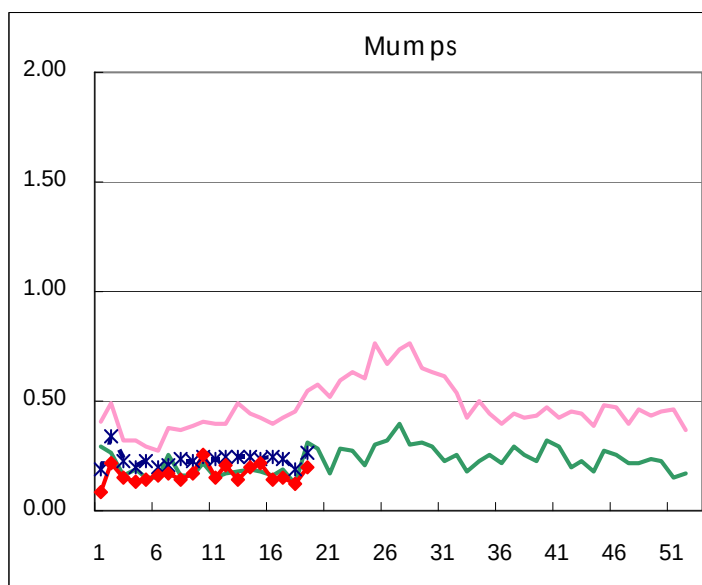
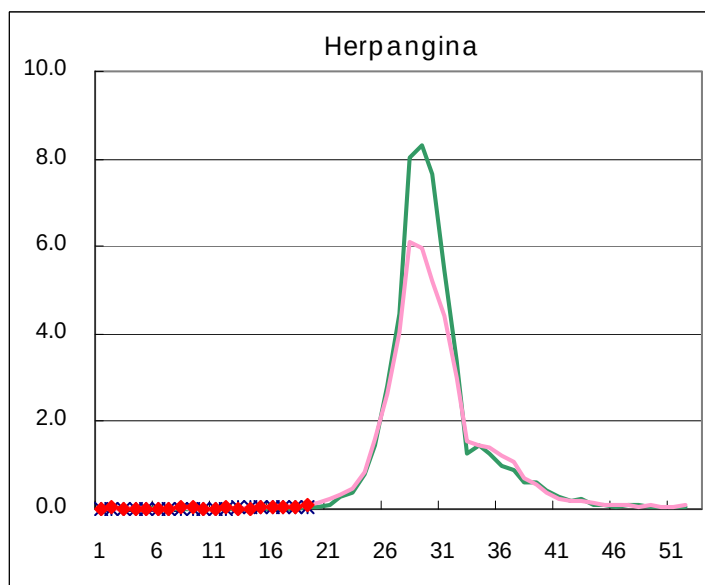
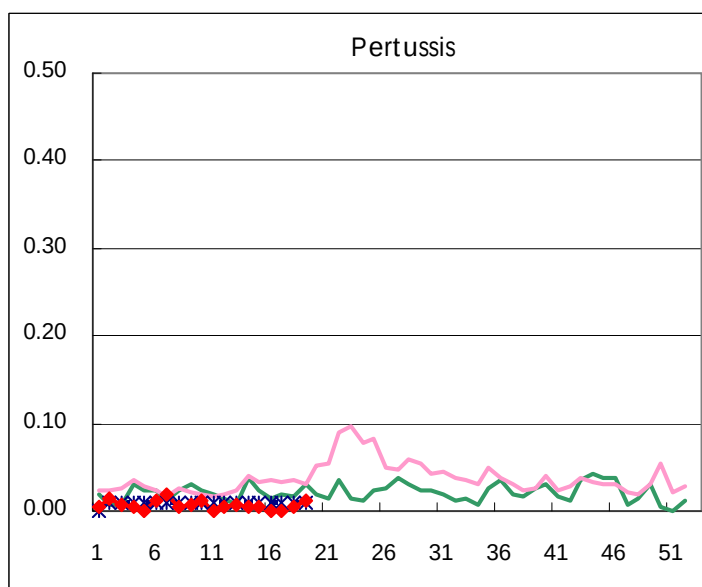
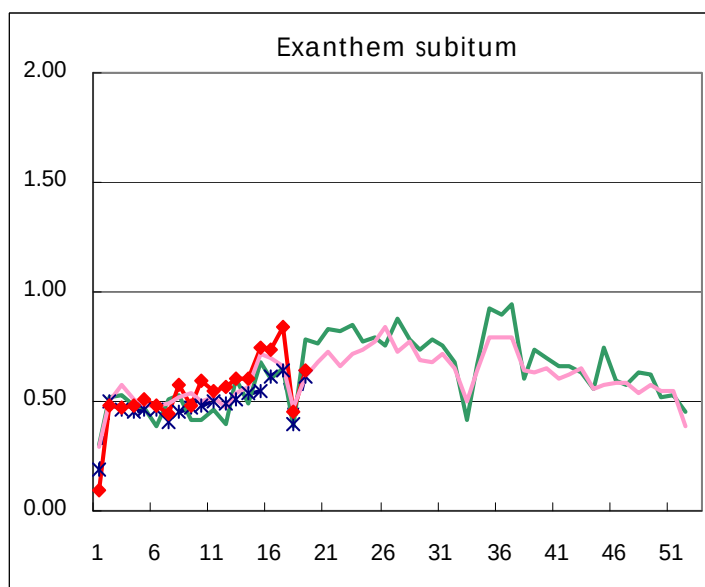
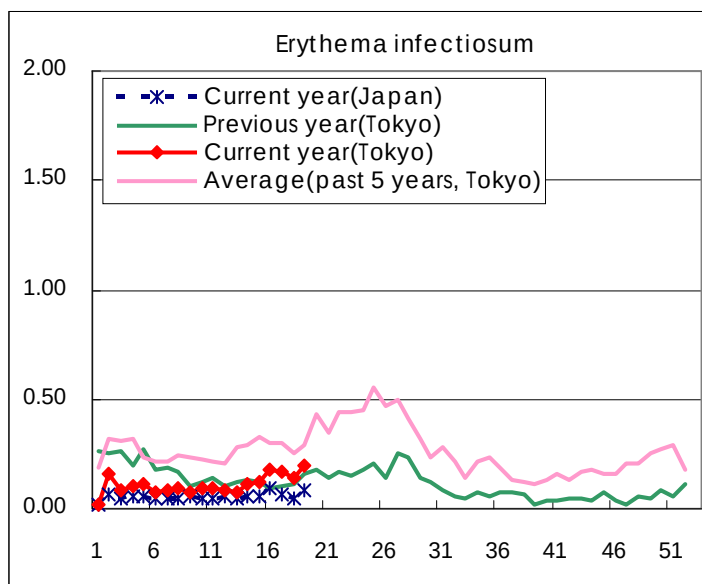
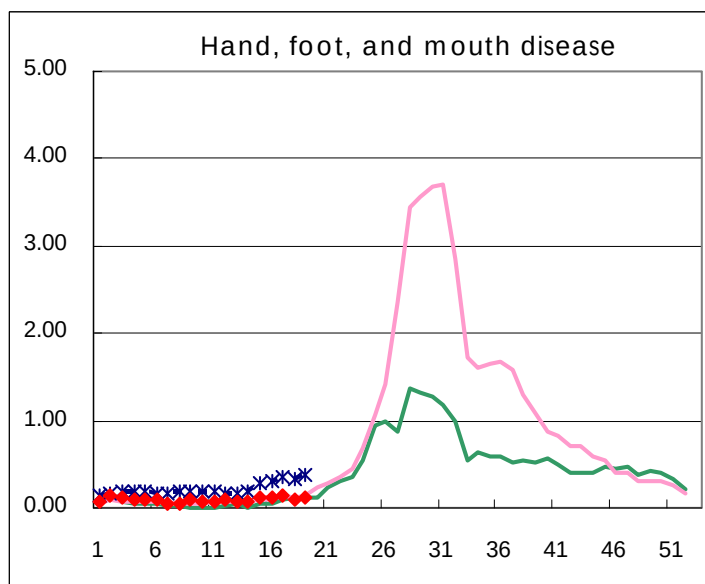
Number of patients with the diseases to be reported
by the designated clinics and hospitals

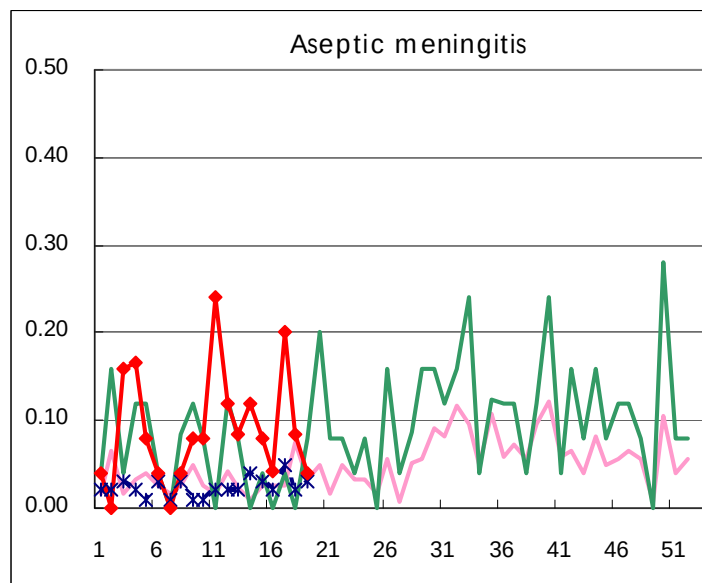
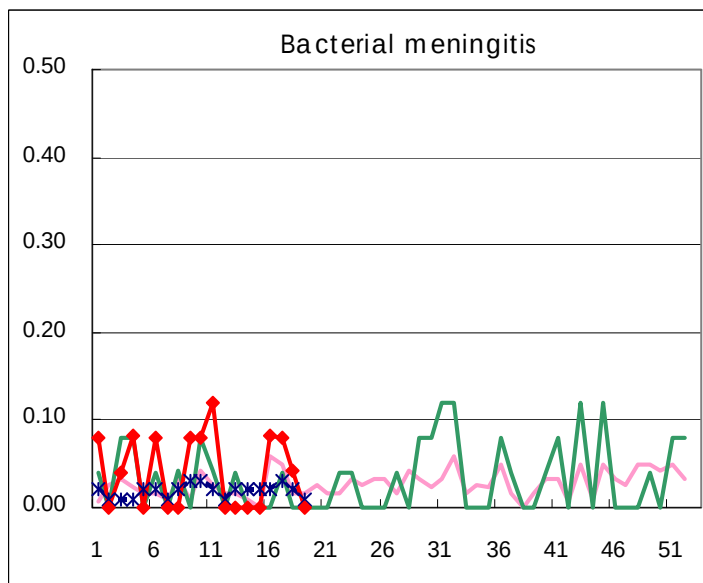
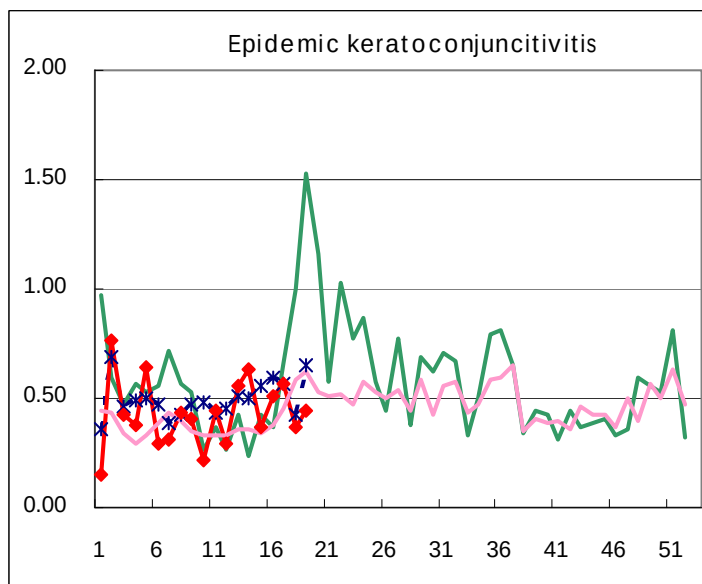
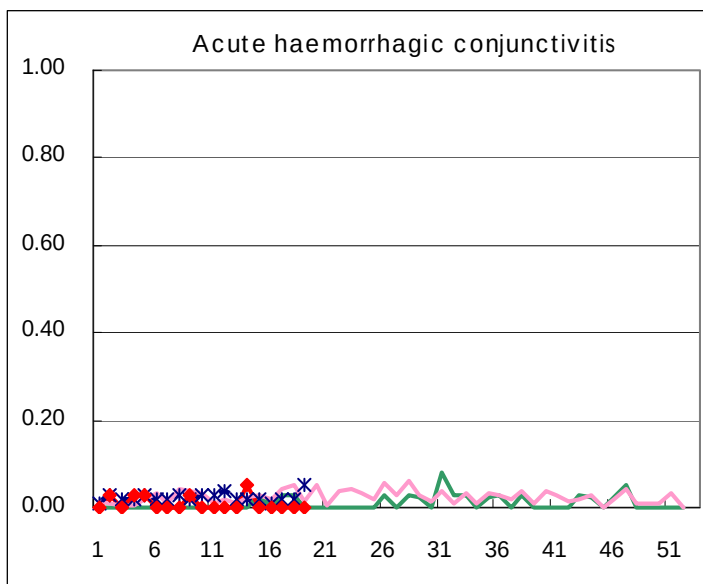
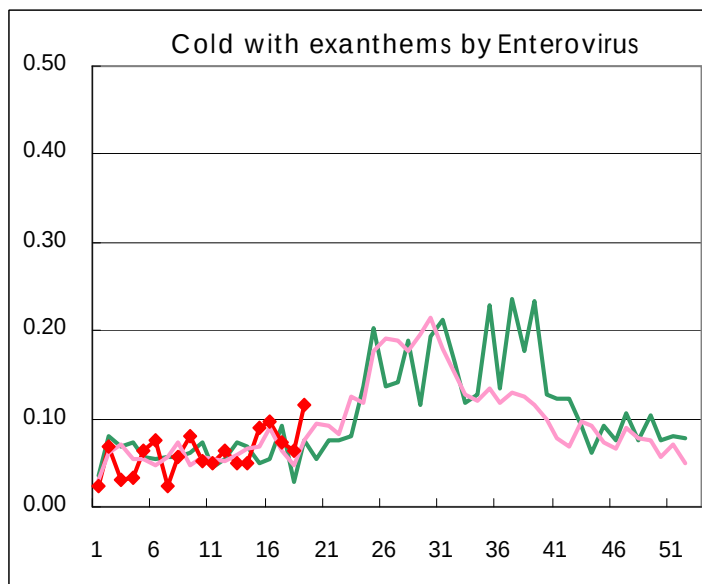
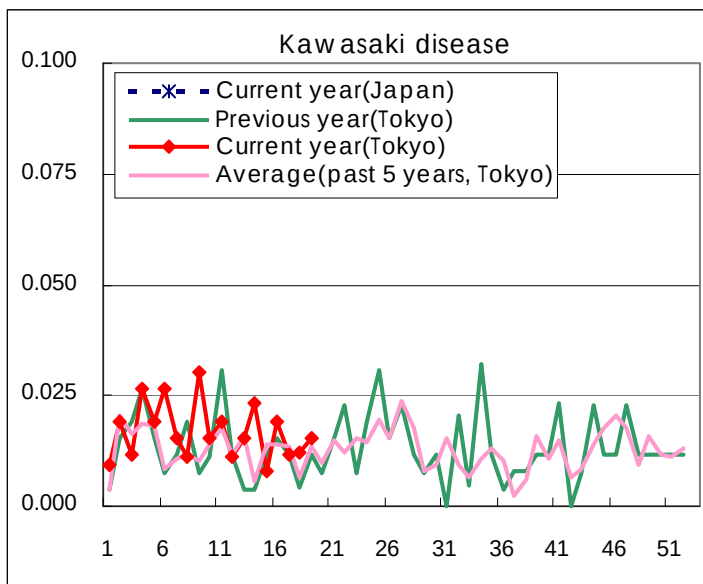
Diseases	Tokyo				
	16th	17th	18th	19th	/sentinel
Respiratory syncytial virus infection	36	32	19	22	0.08
Pharyngoconjunctival fever	92	116	67	141	0.54
Group A streptococcal pharyngitis	781	817	393	632	2.43
Infectious gastroenteritis	2,186	2,336	1,295	1,968	7.57
Chickenpox	176	220	152	342	1.32
Hand, foot, and mouth disease	33	37	23	33	0.13
Erythema infectiosum	47	44	34	52	0.20
Exanthem subitum	192	218	112	168	0.65
Pertussis			1	3	0.01
Herpangina	7	14	12	19	0.07
Mumps	38	40	30	52	0.20
Kawasaki disease	5	3	3	4	0.02
Cold with exanthems by Enterovirus	25	19	16	30	0.12
Influenza	391	428	311	263	0.64
Acute hemorrhagic conjunctivitis					
Epidemic keratoconjunctivitis	20	21	13	17	0.45
Bacterial meningitis	2	2	1		
Aseptic meningitis	1	5	2	1	0.04
Mycoplasma pneumonia	14	17	12	4	0.16
Chlamydial pneumonia (excluding psittacosis)				2	0.08
Influenza-Associated Hospitalizations		5	1	1	0.04

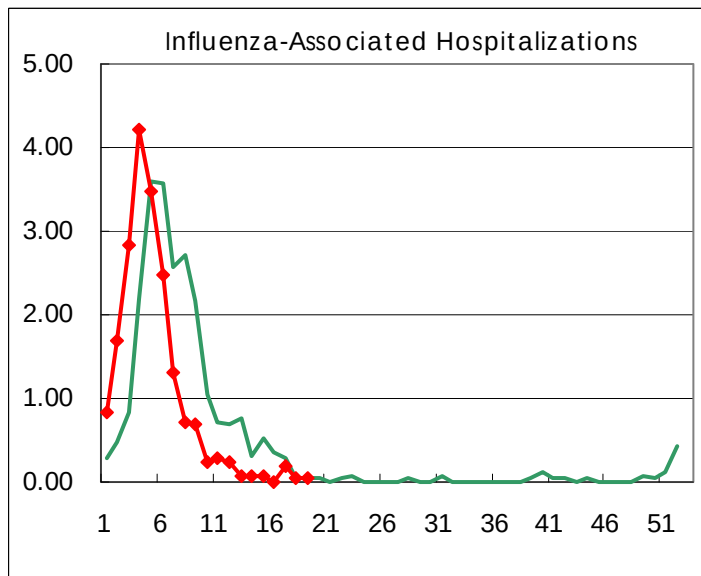
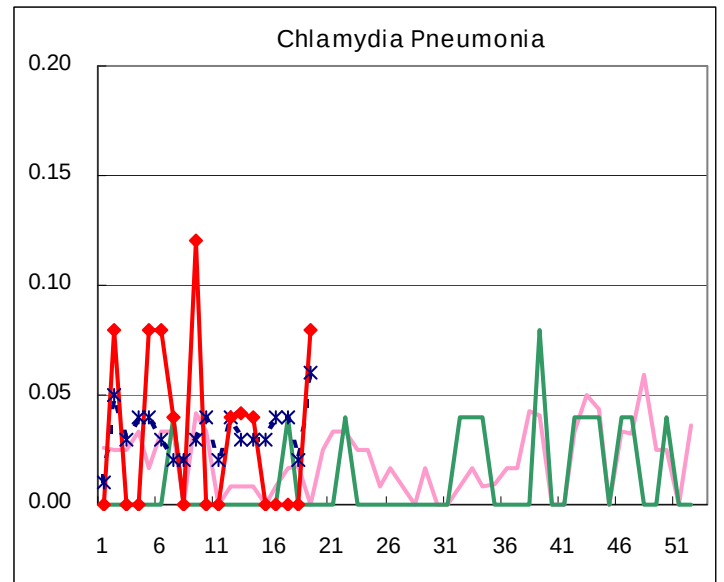
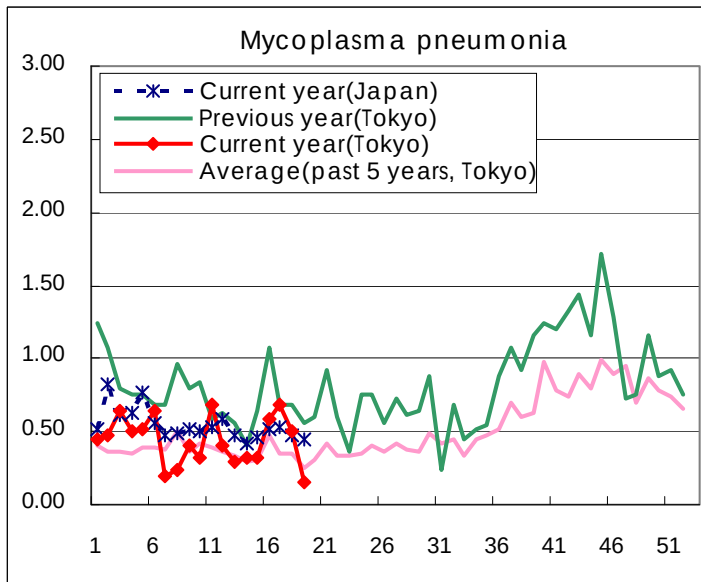
(Blank means 0.)

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

Tokyo Metropolitan Government
Infectious Disease Surveillance Center