
INFECTIOUS DISEASES WEEKLY REPORT

TOKYO iDWR

Tokyo Metropolitan Infectious Disease Surveillance Center

2 August 2012 / Number 30

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	
		27th	28th	29th	30th	Cum 2012	30th	Cum 2012
I	Ebola hemorrhagic fever							
	Crimean-Congo hemorrhagic fever							
	Smallpox							
	South American hemorrhagic fever							
	Plague							
	Marburg disease							
	Lassa fever							
II	Acute poliomyelitis							
	Tuberculosis	97	113	93	75	2,628	384	16,671
	Diphtheria							
	Severe Acute Respiratory Syndrome(SARS)							
	Avian influenza H5N1							
III	Cholera							3
	Shigellosis	1		1		36	1	112
	Enterohemorrhagic Escherichia coli infection	9	10	7	7	91	115	1,367
	Typhoid fever					5		14
	Paratyphoid fever					5		10
IV	Hepatitis E			1	1	11	2	81
	West Nile fever							
	Hepatitis A	1		1	1	25	1	115
	Echinococcosis							6
	Yellow fever							
	Psittacosis							5
	Omsk hemorrhagic fever							
	Relapsing fever							
	Kyasanur forest disease							
	Q fever							
	Rabies							
	Coccidioidomycosis							1
	Monkeypox							
	Hemorrhagic fever with renal syndrome							
	Western equine encephalitis							
	Tick-borne encephalitis							
	Anthrax							
	Chikungunya fever						2	3
	Scrub typhus(Tsutsugamushi disease)	1				3	1	192
	Dengue fever	3				20	4	79
	Eastern equine encephalitis							
	Avian influenza (excluding H5N1)							
	Nipah virus infection							
	Japanese spotted fever						1	48
	Japanese encephalitis							
	Hantavirus pulmonary syndrome							
	Herpes B virus infection							
	Glanders							
	Brucellosis							
	Venezuelan equine encephalitis							
	Hendra virus infection							
	Epidemic typhus							
	Botulism							3
	Malaria	1				11	2	39
	Tularemia							
	Lyme disease							5
	Lyssavirus infection(excluding rabies)							
	Rift valley fever							
	Melioidosis							
	Legionellosis	5	1		2	35	18	485
	Leptospirosis					3	1	8
	Rocky mountain spotted fever							

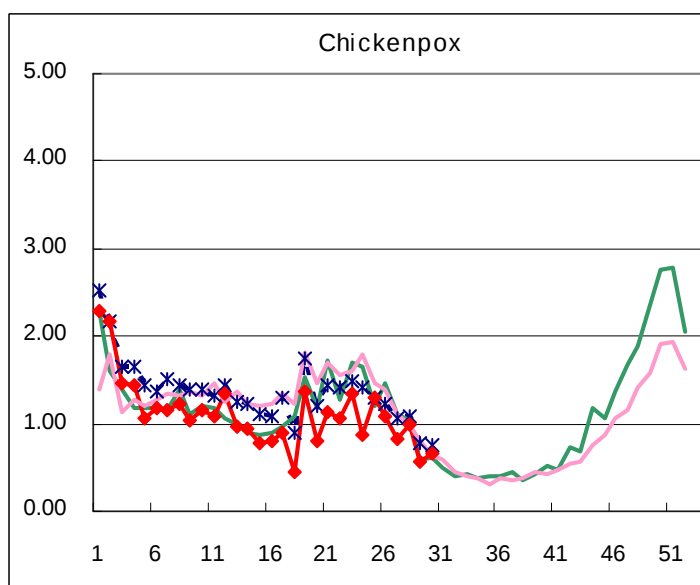
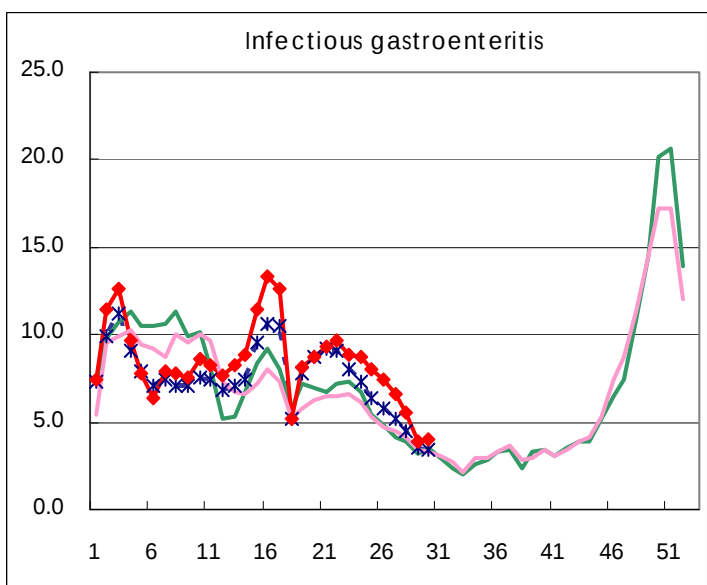
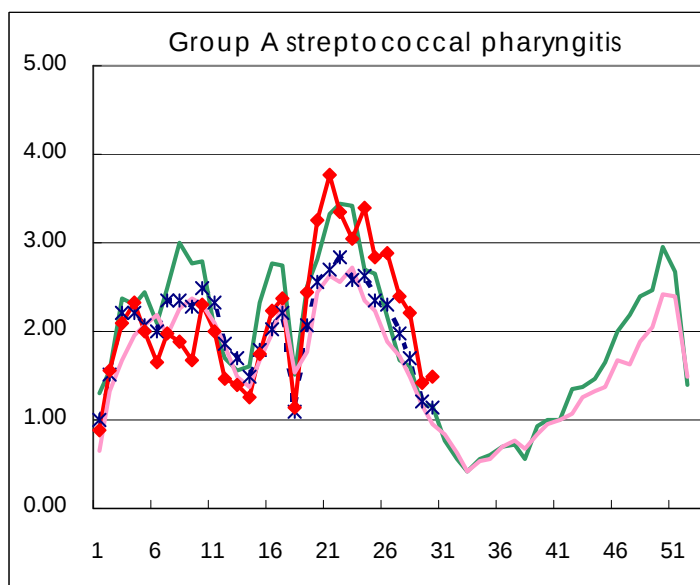
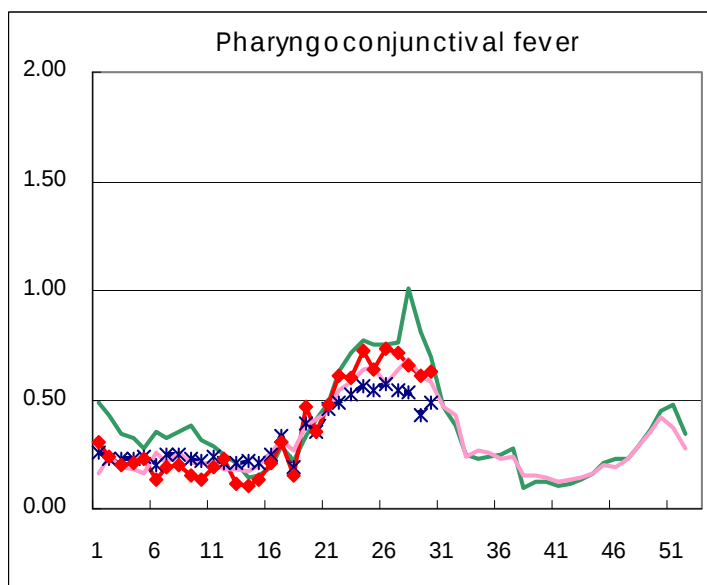
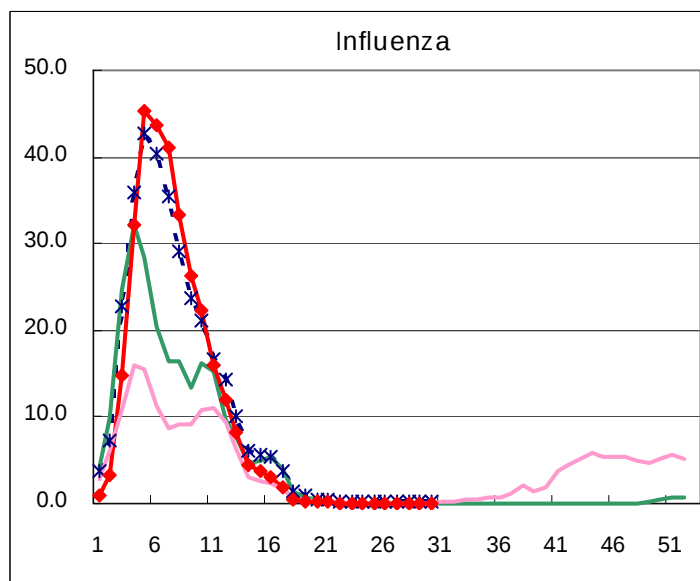
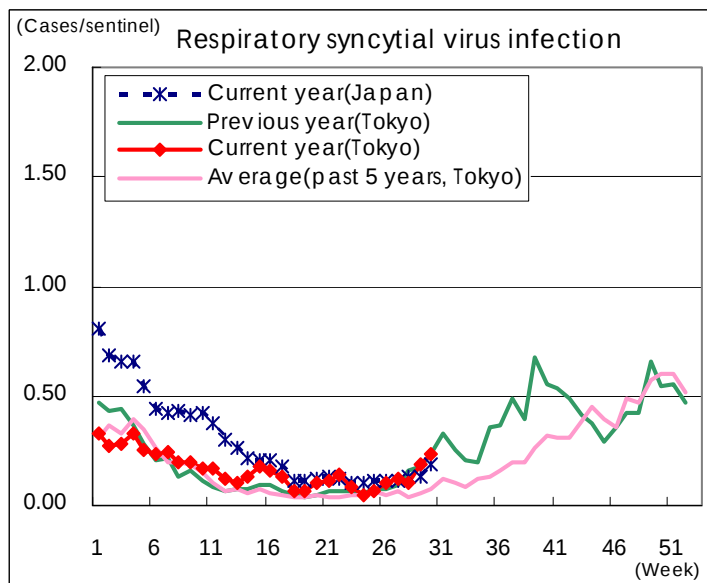
Category	Diseases	Tokyo					Japan	
		27th	28th	29th	30th	Cum 2012	30th	Cum 2012
V	Amebiasis	5	2	3	3	97	9	487
	Viral hepatitis(excluding hepatitis A and E)	1	1			28	1	126
	Acute encephalitis(excluding JE and WNE)		1	1	2	20	1	237
	Cryptosporidiosis					2		6
	Creutzfeldt-Jakob disease	1			1	8	2	106
	Severe invasive streptococcal infections(TSLS)			1	1	12	4	153
	Acquired immunodeficiency syndrome (AIDS)	13	15	7	7	264	18	782
	Giardiasis		1			8	1	31
	Meningococcal meningitis							7
	Congenital rubella syndrome							
	Syphilis	2	1	4	5	156	12	474
	Tetanus					3	3	60
	Vancomycin-resistant S. aureus infection							
	Vancomycin-resistant Enterococcus infection					6	4	52
	Rubella	38	32	22	37	204	108	917
	Measles	5	6	3	7	47	10	201

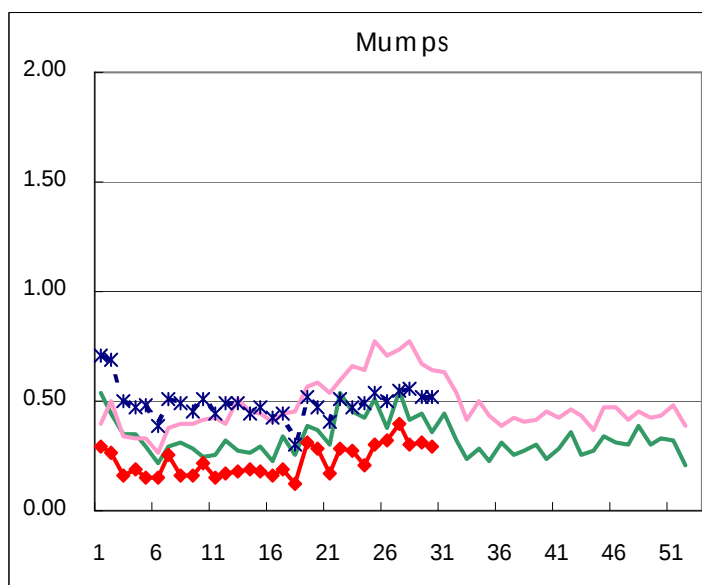
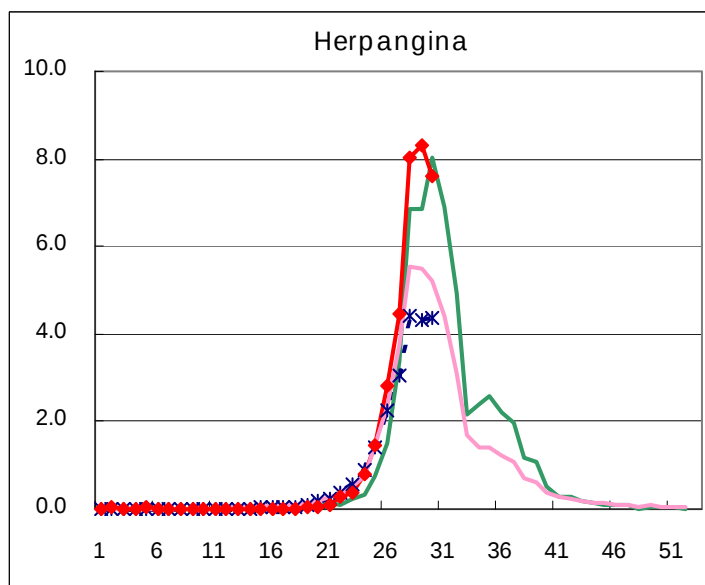
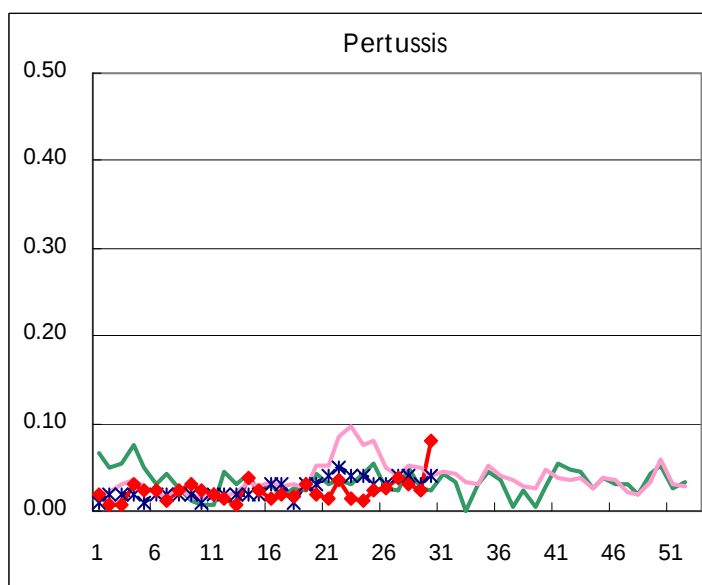
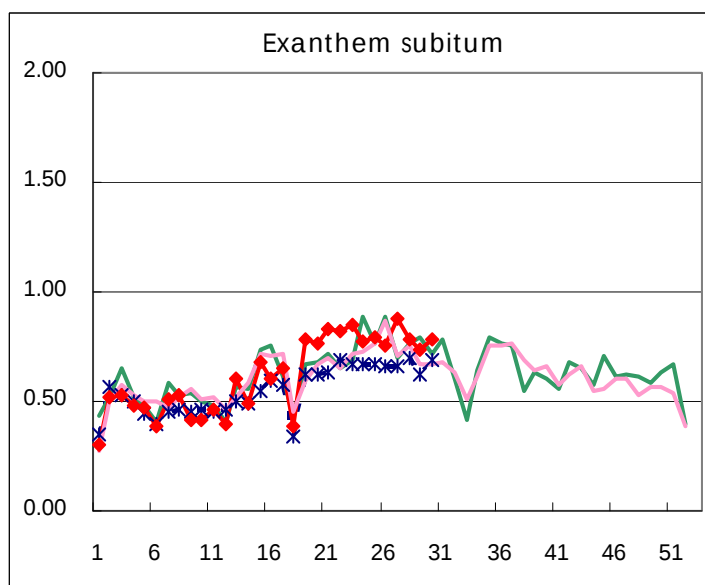
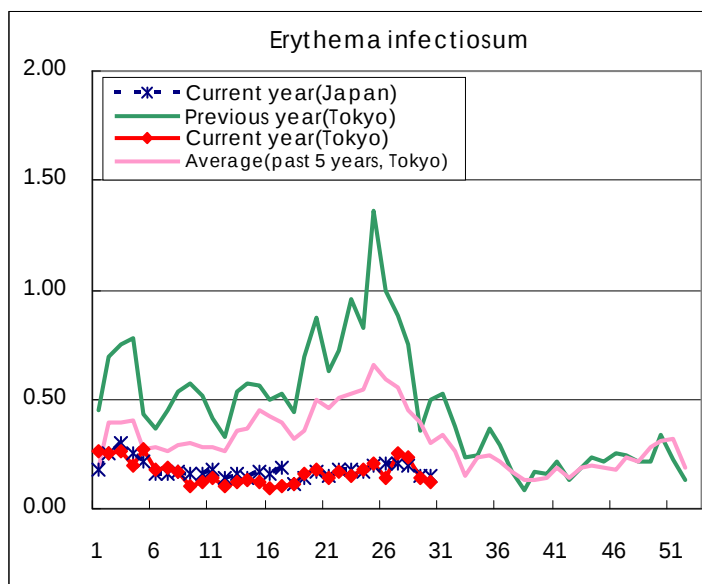
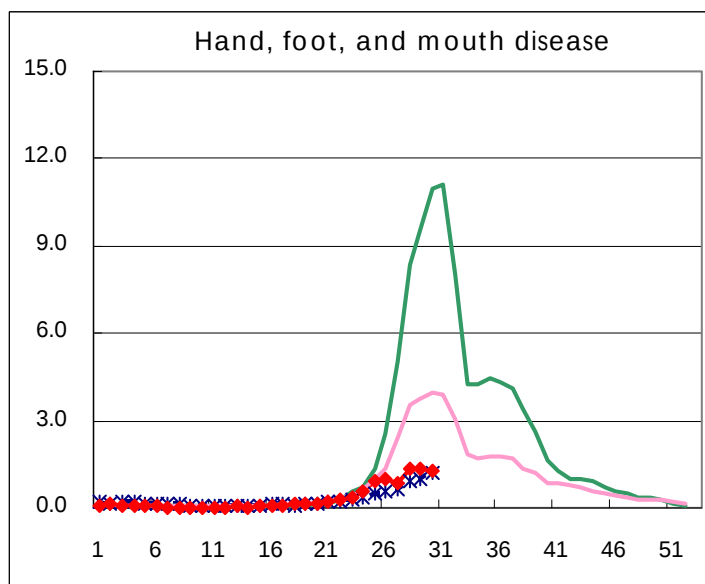
Number of patients with the diseases to be reported
by the designated clinics and hospitals

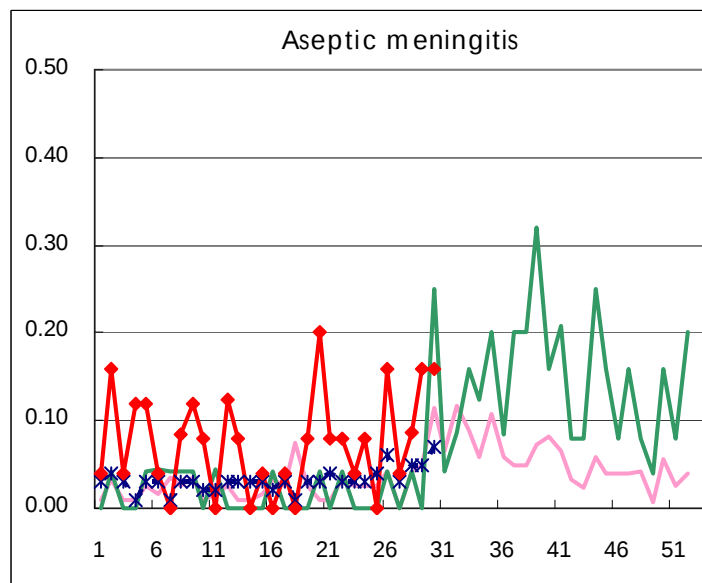
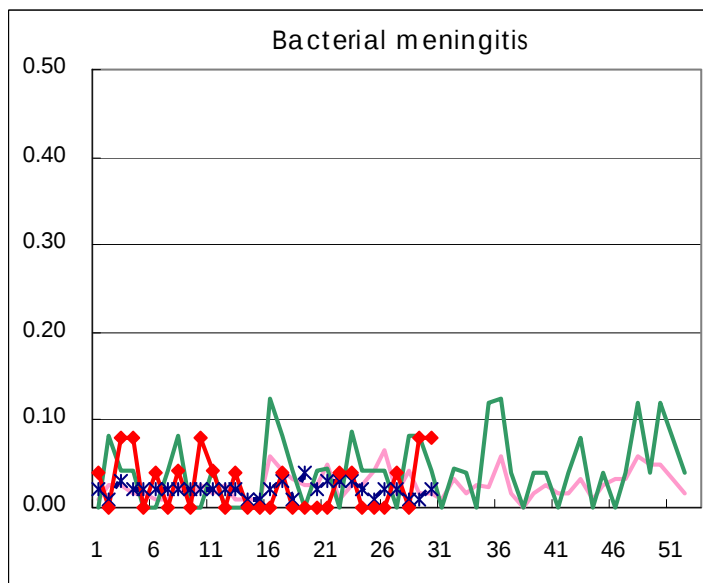
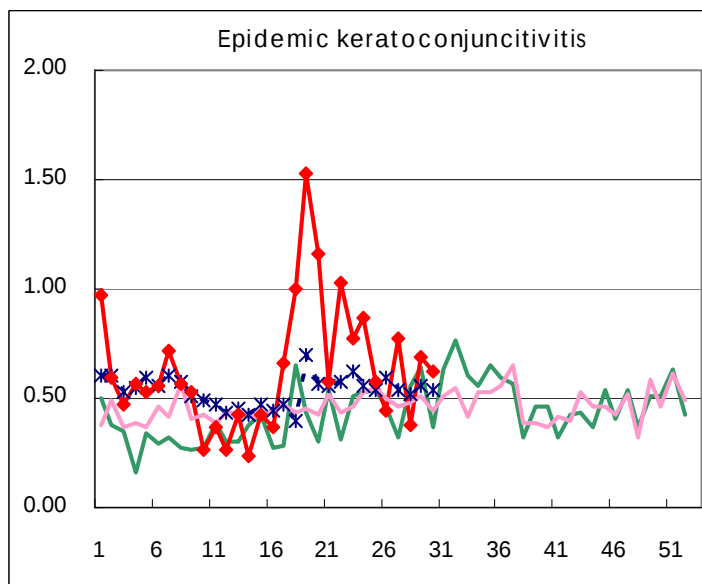
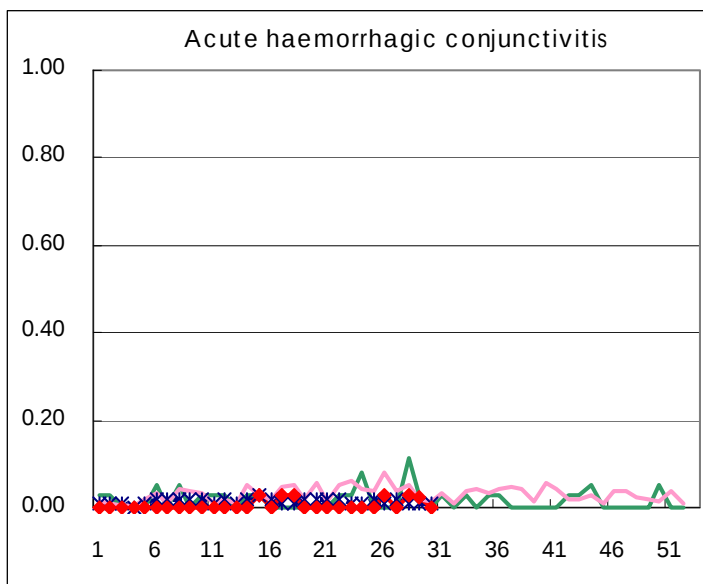
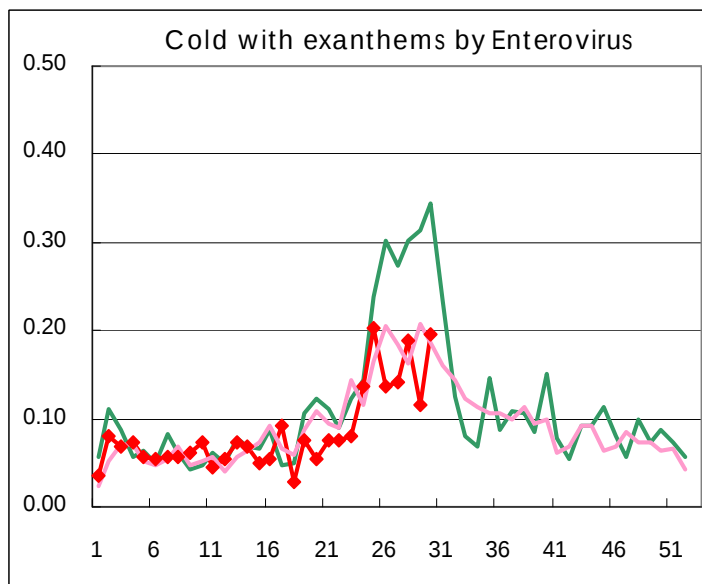
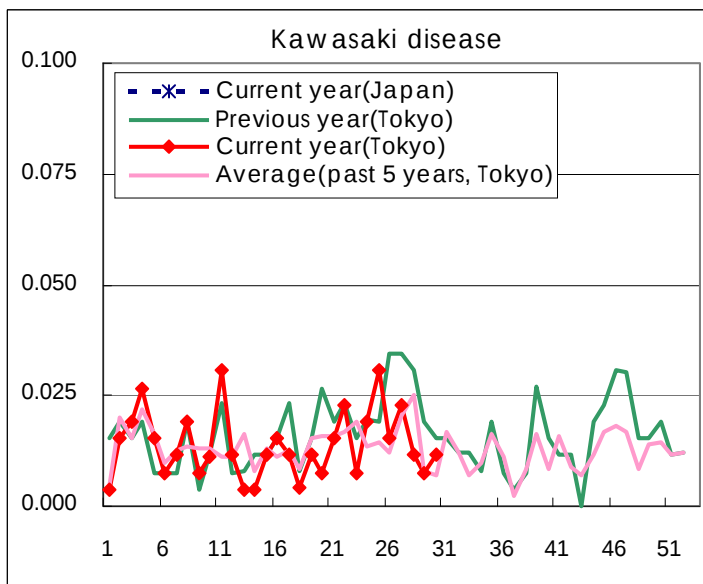
Diseases	Tokyo				
	27th	28th	29th	30th	/sentinel
Respiratory syncytial virus infection	33	28	49	61	0.23
Pharyngoconjunctival fever	189	172	160	165	0.63
Group A streptococcal pharyngitis	633	572	369	386	1.48
Infectious gastroenteritis	1,751	1,434	1,031	1,051	4.03
Chickenpox	219	257	147	175	0.67
Hand, foot, and mouth disease	231	358	347	326	1.25
Erythema infectiosum	66	60	36	33	0.13
Exanthem subitum	230	204	192	205	0.79
Pertussis	10	8	6	21	0.08
Herpangina	1,172	2,090	2,175	1,983	7.60
Mumps	105	79	82	76	0.29
Kawasaki disease	6	3	2	3	0.01
Cold with exanthems by Enterovirus	37	49	30	51	0.20
Influenza	4	21	9	6	0.01
Acute hemorrhagic conjunctivitis		1	1		
Epidemic keratoconjunctivitis	30	14	27	23	0.62
Bacterial meningitis	1		2	2	0.08
Aseptic meningitis	1	2	4	4	0.16
Mycoplasma pneumonia	18	14	16	22	0.88
Chlamydial pneumonia (excluding psittacosis)					
Influenza-Associated Hospitalizations		1			

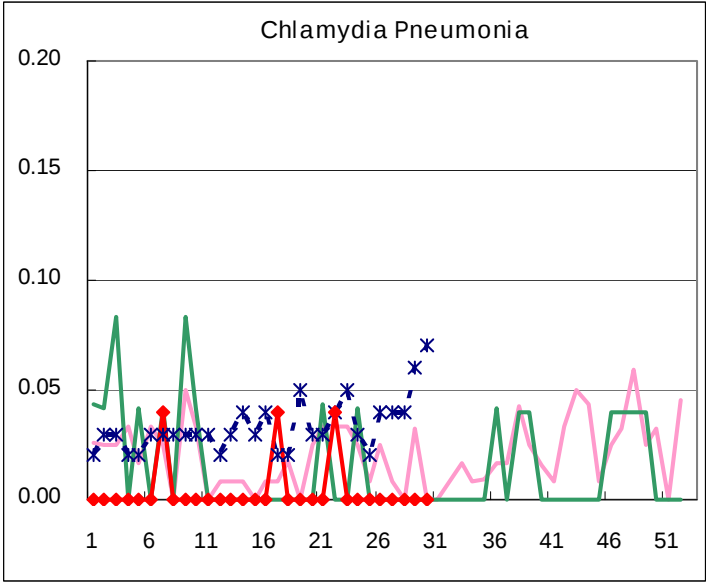
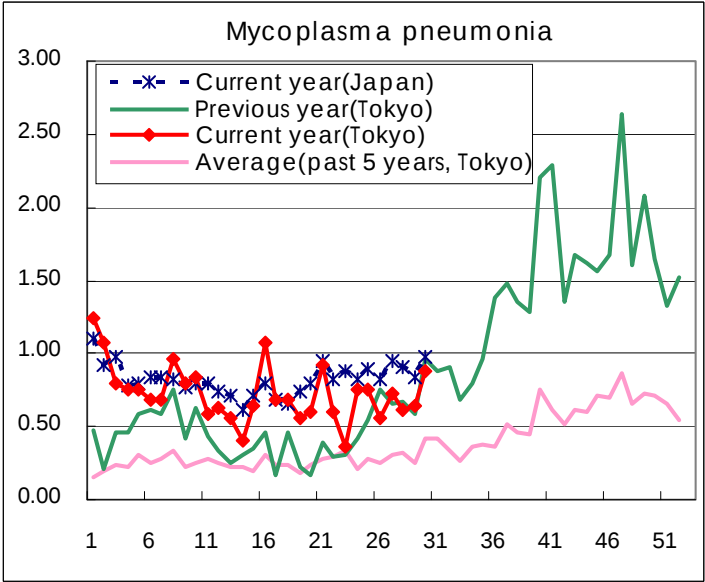
(Blank means 0.)

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	261
Influenza	419	413
Ophthalmic	39	37
Specially- designated	25	25

Tokyo Metropolitan Government
Infectious Disease Surveillance Center