

---

INFECTIOUS DISEASES WEEKLY REPORT

# TOKYO IDWR

Tokyo Metropolitan Infectious Disease Surveillance Center

---

## 23 June 2011 / Number 24

### 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  
Epidemiological Information Office

TEL:81-3-3363-3213 FAX:81-3-5332-7365

e-mail:[idsc@tokyo-eiken.go.jp](mailto:idsc@tokyo-eiken.go.jp)

URL:[idsc.tokyo-eiken.go.jp/](http://idsc.tokyo-eiken.go.jp/)

---

## Number of patients with the diseases which all physicians must report

Category	Diseases	Tokyo				Japan		
		21st	22nd	23rd	24th	Cum 2011	24th	Cum 2011
I	Ebola hemorrhagic fever							
	Crimean-Congo hemorrhagic fever							
	Smallpox							
	South American hemorrhagic fever							
	Plague							
	Marburg disease							
	Lassa fever							
II	Acute poliomyelitis					1		1
	Tuberculosis	85	74	83	47	2,057	372	13,087
	Diphtheria							
	Severe Acute Respiratory Syndrome(SARS)							
	Avian influenza H5N1							
III	Cholera							2
	Shigellosis		1		2	24	4	91
	Enterohemorrhagic Escherichia coli infection		1		6	38	96	970
	Typhoid fever					2		9
	Paratyphoid fever					8	1	13
IV	Hepatitis E					6		31
	West Nile fever							
	Hepatitis A	1			2	18	1	127
	Echinococcosis					1		10
	Yellow fever							
	Psittacosis					1		8
	Omsk hemorrhagic fever							
	Relapsing fever							
	Kyasanur forest disease							
	Q fever							
	Rabies							
	Coccidioidomycosis					2		2
	Monkeypox							
	Hemorrhagic fever with renal syndrome							
	Western equine encephalitis							
	Tick-borne encephalitis							
	Anthrax							
	Chikungunya fever							5
	Scrub typhus(Tsutsugamushi disease)	1				8	11	131
	Dengue fever					12	1	41
	Eastern equine encephalitis							
	Avian influenza (excluding H5N1)							
	Nipah virus infection							
	Japanese spotted fever	1				1	2	20
	Japanese encephalitis					1		1
	Hantavirus pulmonary syndrome							
	Herpes B virus infection							
	Glanders							
	Brucellosis							
	Venezuelan equine encephalitis							
	Hendra virus infection							
Epidemic typhus								
Botulism						1	3	
Malaria	1			2	11	4	30	
Tularemia								
Lyme disease					2		2	
Lyssavirus infection(excluding rabies)								
Rift valley fever								
Melioidosis								
Legionellosis	2		3		24	17	260	
Leptospirosis					3		5	
Rocky mountain spotted fever								

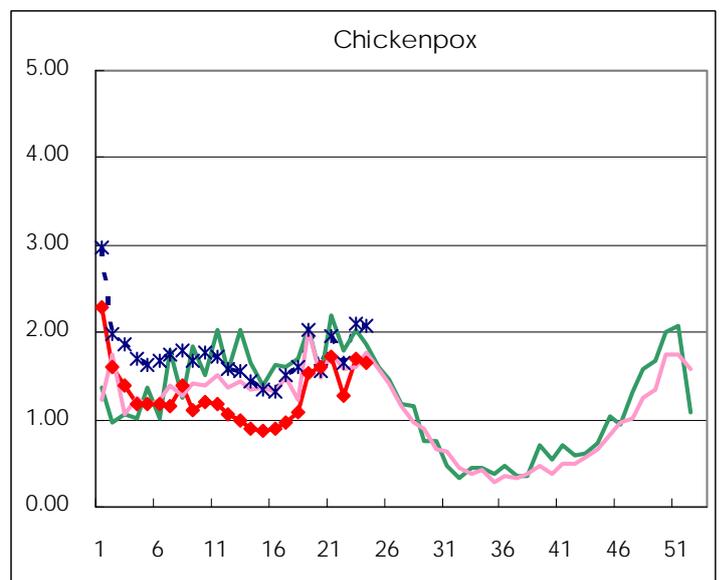
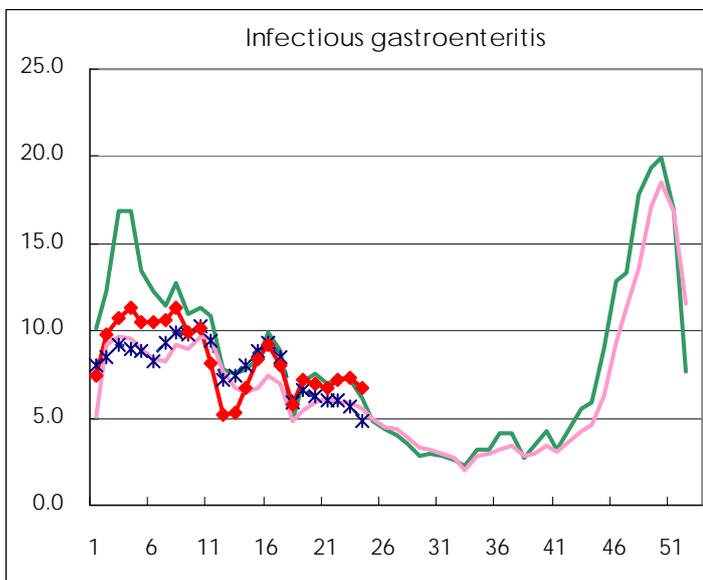
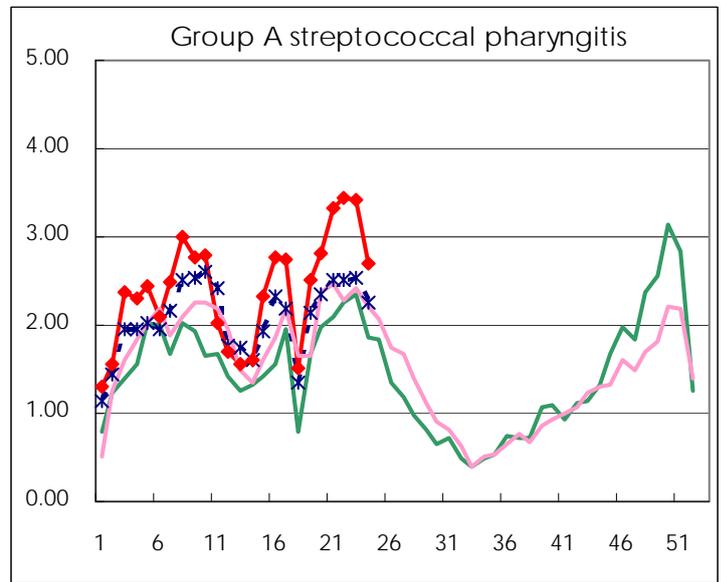
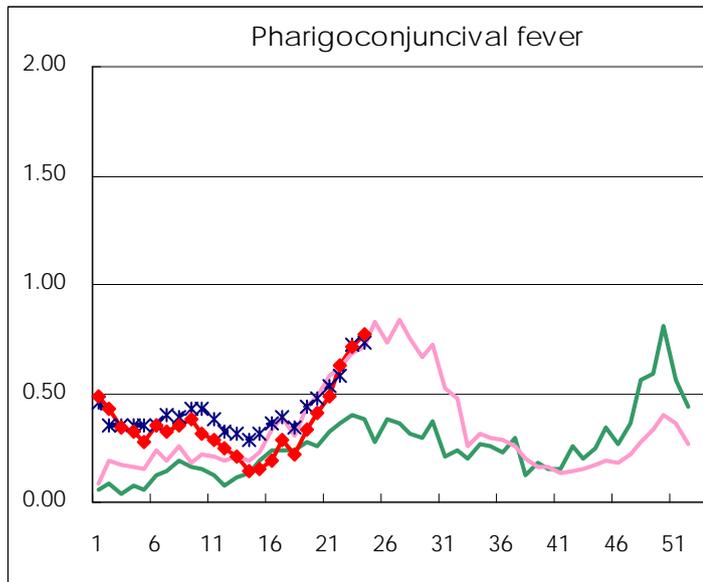
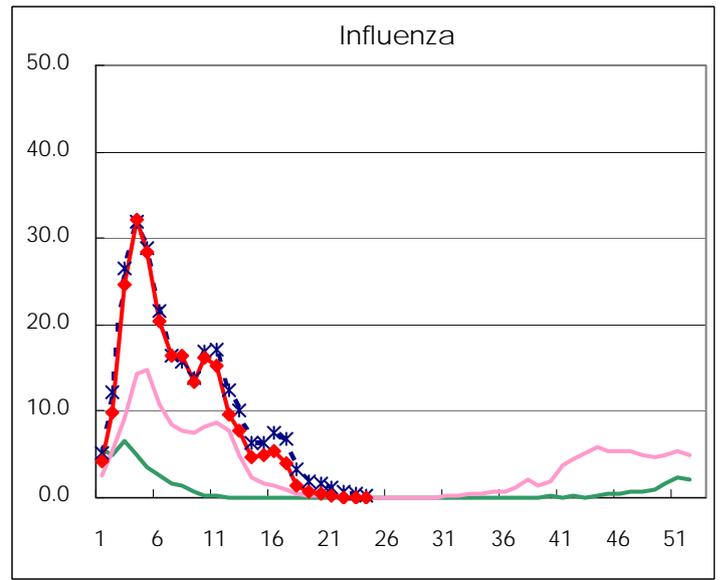
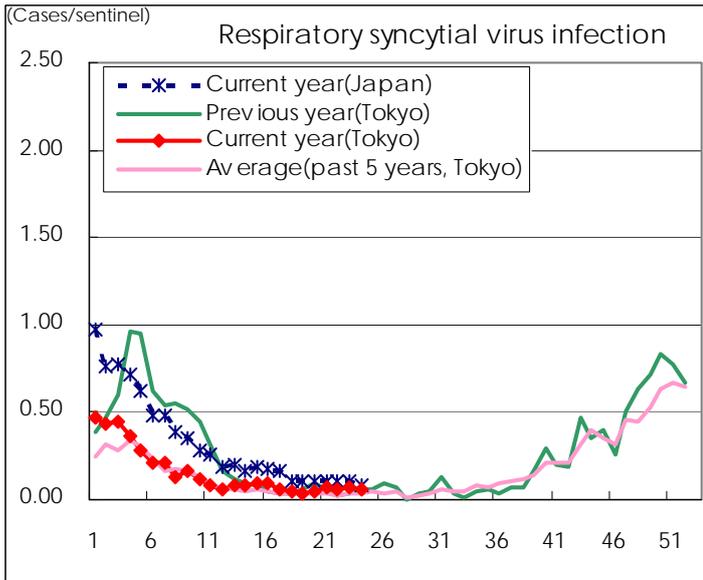
Category	Diseases	Tokyo				Japan		
		21st	22nd	23rd	24th	Cum 2011	24th	Cum 2011
V	Amebiasis	1		2	6	74	12	351
	Viral hepatitis(excluding hepatitis A and E)		1	3	2	20	4	119
	Acute encephalitis(excluding JE and WNE)		1			8	2	153
	Cryptosporidiosis					2	1	5
	Creutzfeldt-Jakob disease					9		53
	Severe invasive streptococcal infections(TSLS)	1	1		1	20	3	110
	Acquired immunodeficiency syndrome (AIDS)	11	9	10	6	188	10	636
	Giardiasis					5		31
	Meningococcal meningitis			1		2		6
	Congenital rubella syndrome							1
	Syphilis	2	5	11	4	94	10	326
	Tetanus				1	4	3	48
	Vancomycin-resistant S. aureus infection							1
	Vancomycin-resistant Enterococcus infection			1		1		25
	Rubella	3		1	1	15	12	200
	Measles	12	6	4	4	149	18	323

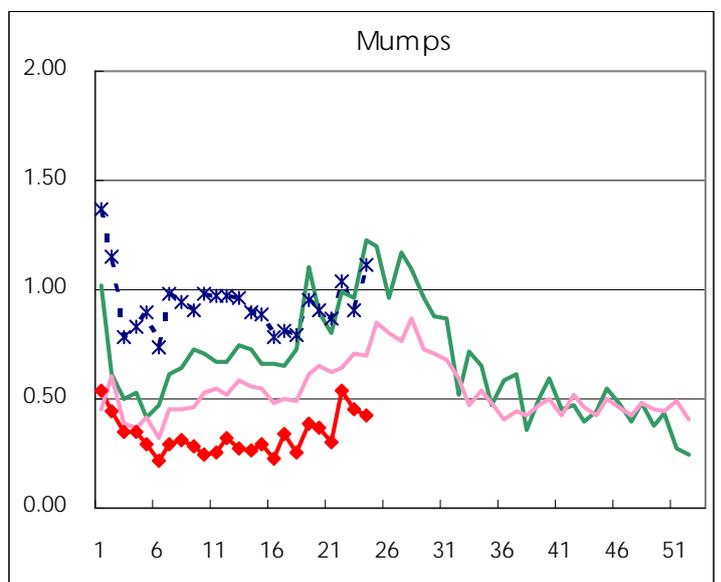
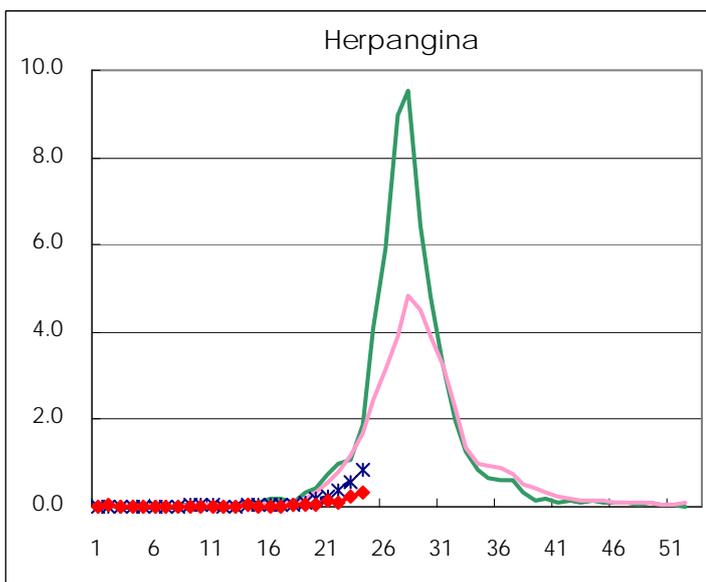
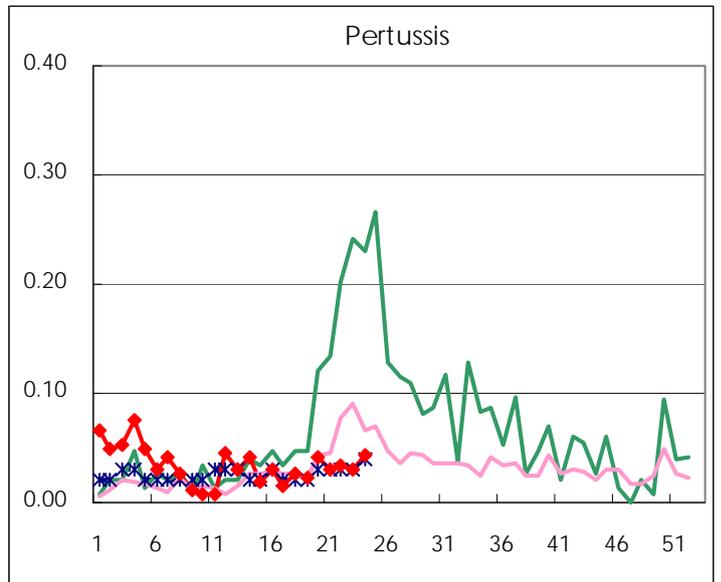
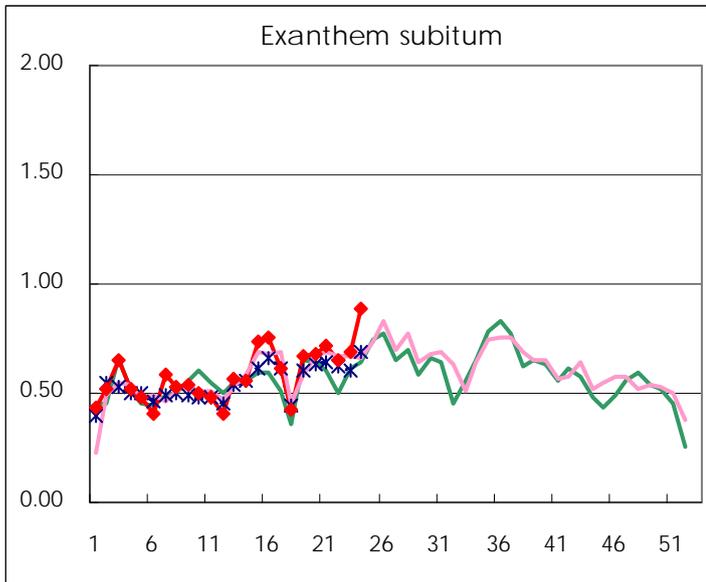
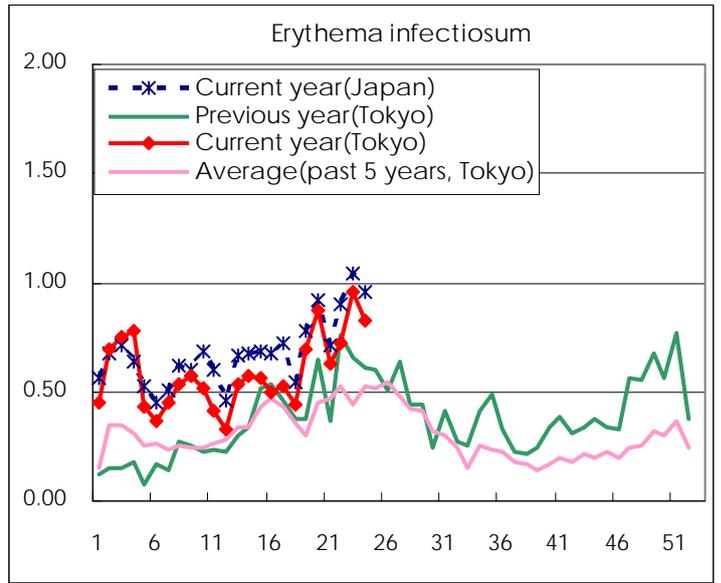
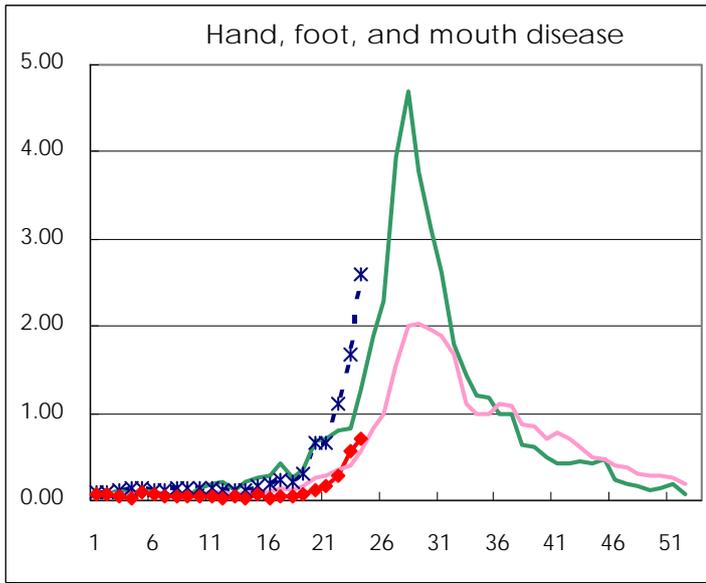
Number of patients with the diseases to be reported  
by the designated clinics and hospitals

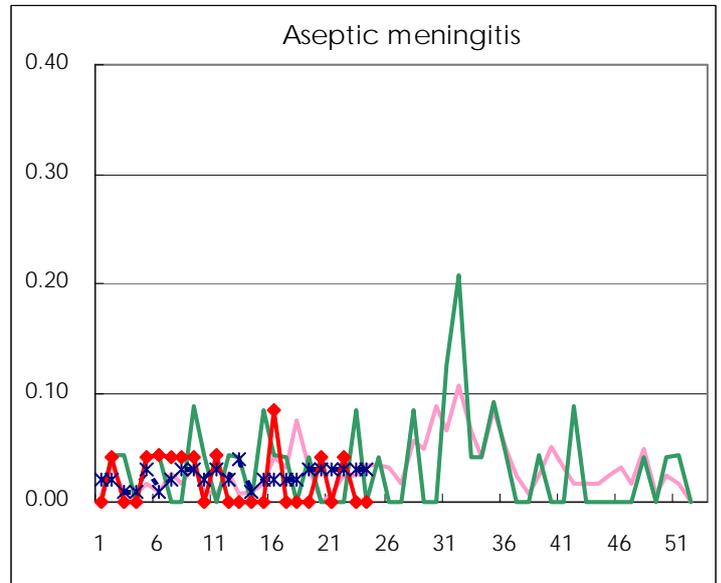
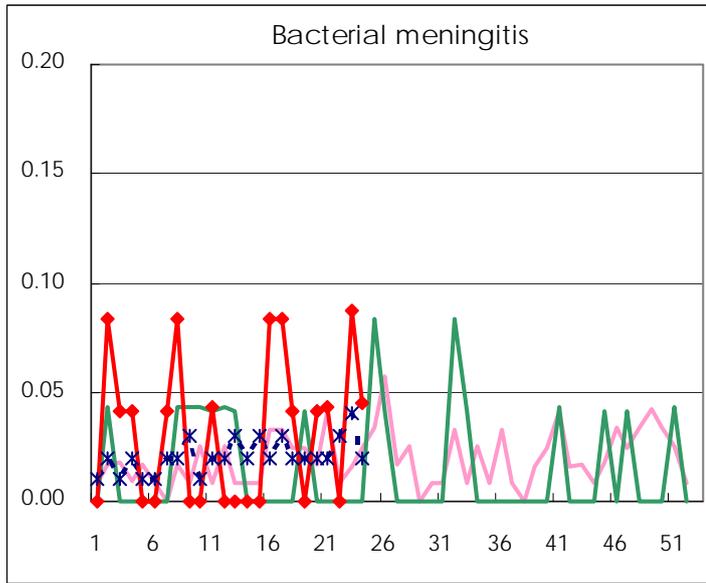
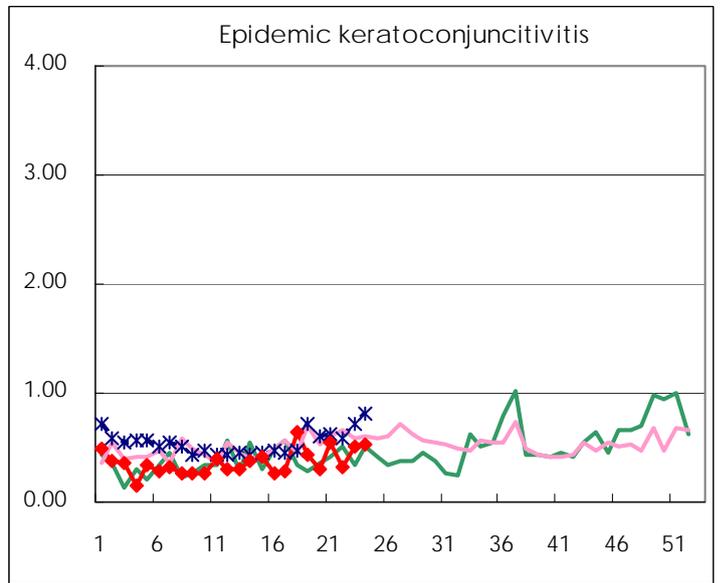
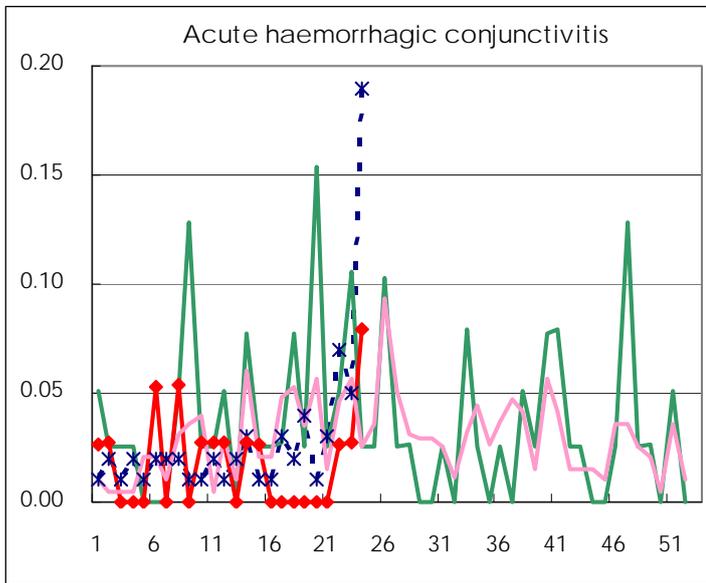
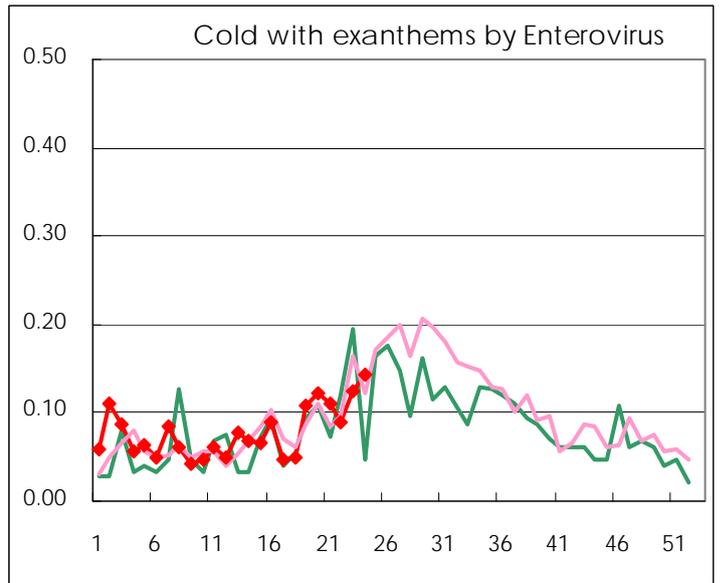
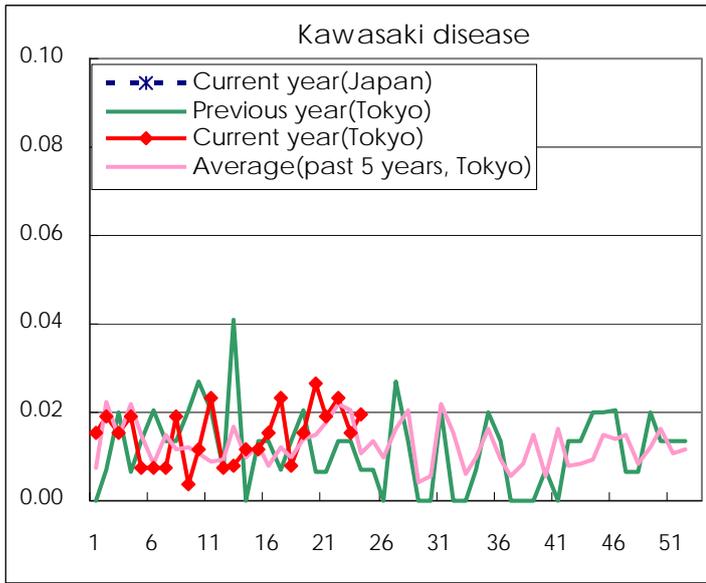
Diseases	2011				
	21st	22nd	23rd	24th	/sentinel
Respiratory syncytial virus infection	17	16	17	15	0.06
Pharyngoconjunctival fever	126	163	185	200	0.78
Group A streptococcal pharyngitis	868	896	886	699	2.71
Infectious gastroenteritis	1740	1,859	1,879	1,733	6.72
Chickenpox	452	334	442	426	1.65
Hand, foot, and mouth disease	41	71	144	185	0.72
Erythema infectiosum	164	189	249	214	0.83
Exanthem subitum	188	169	178	230	0.89
Pertussis	8	9	8	11	0.04
Herpangina	32	29	65	88	0.34
Mumps	78	141	117	110	0.43
Kawasaki disease	5	6	4	5	0.02
Cold with exanthems by Enterovirus	29	23	32	37	0.14
Influenza	94	38	34	11	0.03
Acute hemorrhagic conjunctivitis		1	1	3	0.08
Epidemic keratoconjunctivitis	20	12	19	20	0.53
Bacterial meningitis	1		2	1	0.05
Aseptic meningitis		1			
Mycoplasma pneumonia	9	7	7	10	0.45
Chlamydial pneumonia (excluding psittacosis)	1			1	0.05

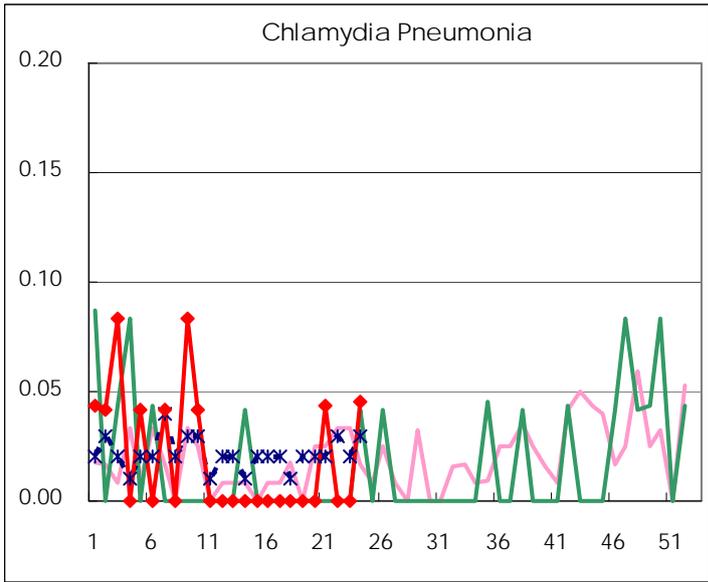
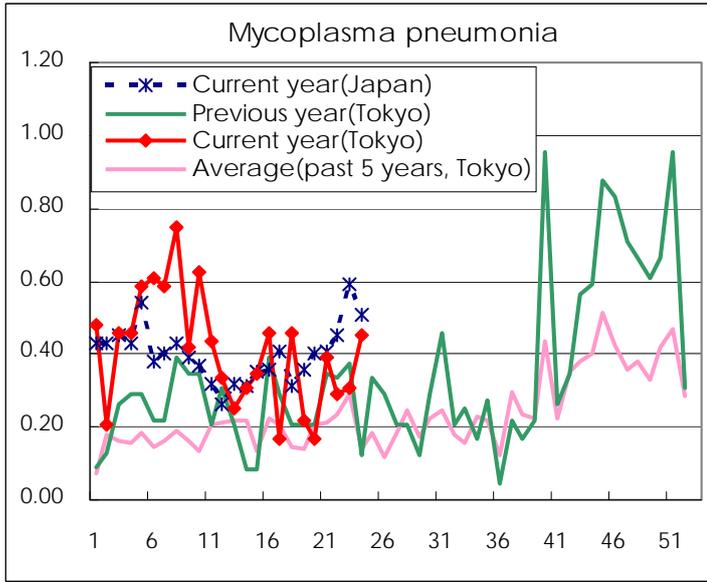
( Blank means 0. )

# 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	258
Influenza	419	413
Ophthalmic	39	38
Specially-designated	25	22

Tokyo Metropolitan Government  
**Infectious Disease Surveillance Center**