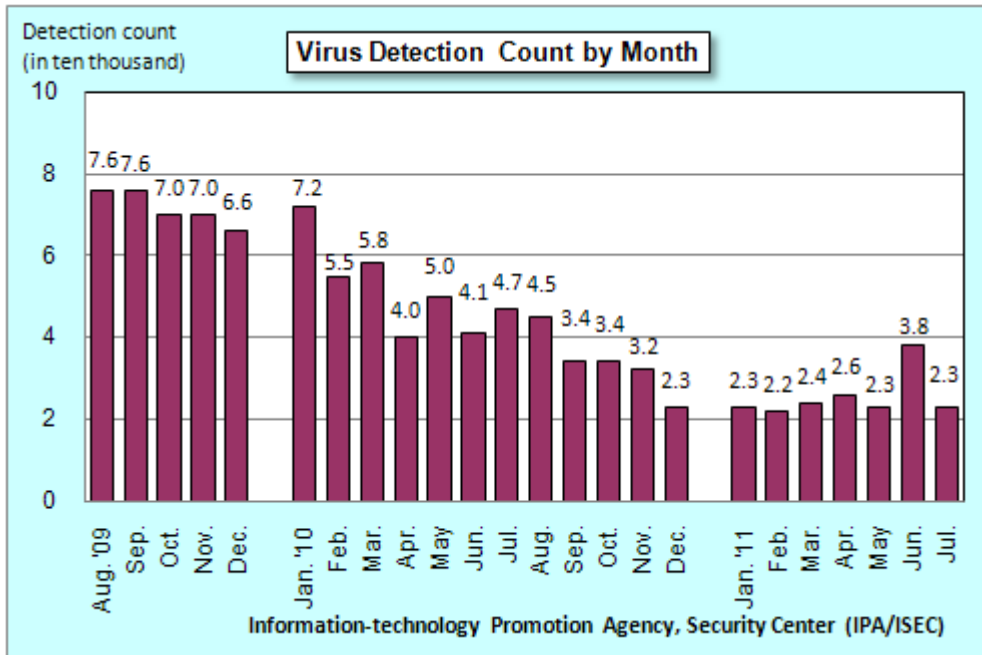
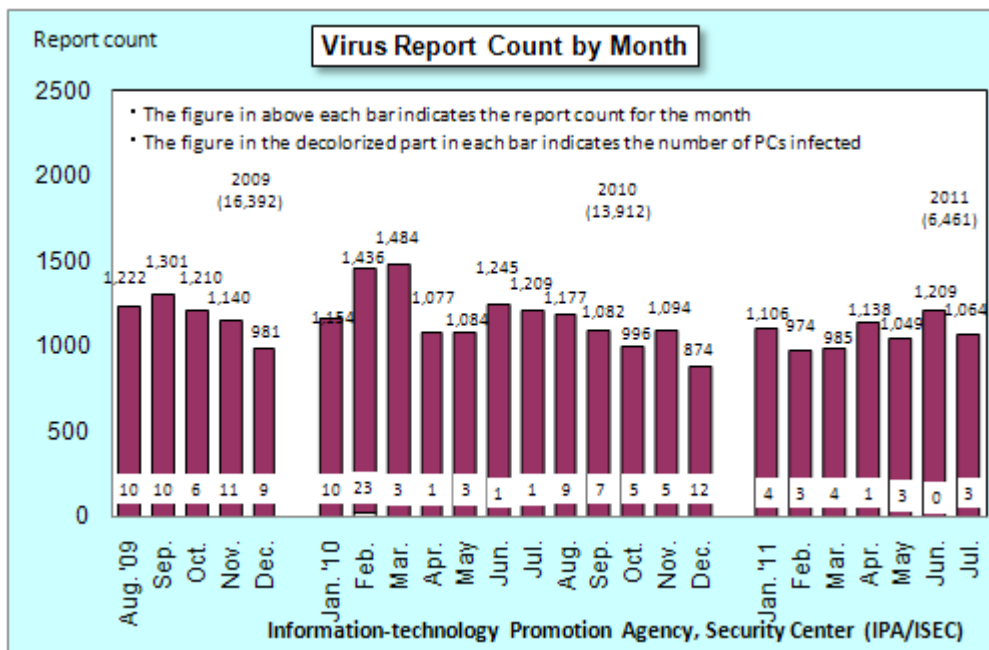


Computer Virus Incident Report for July 2011

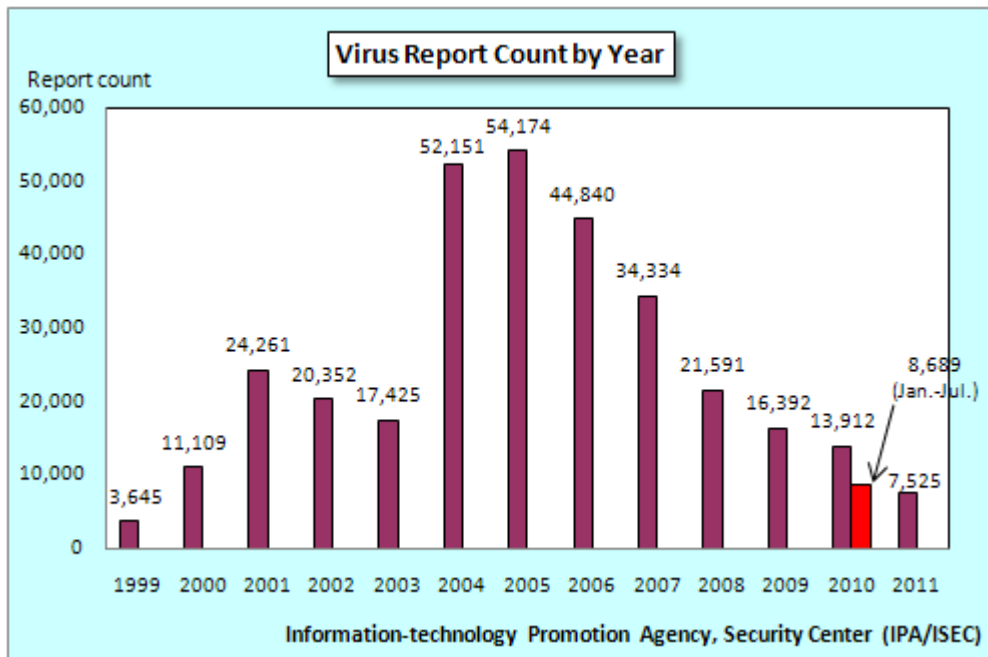
1. Virus Detection Count by Month



2. Virus Report Count by Month



3. Virus Report Count by Year



4. Viruses Reported in July 2011

47 types of viruses were reported in July, with 1,035 reports related to Windows/DOS and 28 reports to script virus and macro virus and 1 report to PDA virus.

i) Windows

The symbol * indicates a new virus

Windows/DOS virus	Report count	Script virus	Report count
W32/Netsky	236	VBS/Solow	4
W32/Mydoom	231	VBS/SST	3
W32/Autorun	180	VBS/Redlof	2
W32/Downad	70	VBS/Internal	2
W32/Mumu	64	VBS/LOVELETTER	1
W32/Mytob	63	VBS/Freelink	1
W32/Bagle	31	VBS/Neer	1
W32/Sality	22		
W32/Blakcont	21	Subtotal (7 types)	14
W32/Gammima	17		
W32/Virut	17	Macro virus	Report count
W32/Mywife	16	XM/Laroux	13
W32/IRCbot	12	W97M/Class	1
W32/Klez	8		
W32/Palevo	7	Subtotal (2 types)	14
W32/Imaut	6		
W32/Fbound	4		
W32/Bugbear	4		
W32/Ramnit	3		
W32/Traxg	2		
W32/Koobface	2	ii)PDA	Report count
W32/Mabezat	2	AndroidOS/Lotoor	1
W32/Stration	2		
W32/Whybo	2	Subtotal (1 type)	1
W32/Fujacks	1		
W32/Fakerecy	1	iii) Macintosh	
W32/Rontokbro	1	None	
W32/Zafi	1		
Diskkiller	1	iii) OSS (OpenSourceSoftware) : Unix including	
W32/Areses	1	Linux · BSD	
W32/Funlove	1	None	
W32/Sohanad	1		
Anti-CMOS	1	< Reference information >	
W32/Allaple	1	· Windows/DOS Virus	
W32/Lovgate	1	A virus designed to work within the MS-DOS environment.	
W32/Magistr	1		
W32/Nimda	1	· Macro Virus	
		A virus designed to exploit the macro feature of Microsoft Word/ Excel etc	
		· Script Virus	
		A virus written in a simplified programming language that does not require source code to be converted into machine code.	
Subtotal (37 types)	1,035		

Note: Detection count includes that of the virus's subspecies

Note: denotation in the virus name column has the following meaning:

Code	Meaning
W32	Works in the Windows32- bit environment
XM	Abbreviated form of ExcelMacro for Microsoft Excel95/97
WM	Abbreviated form of WordMacro for Microsoft Word95/97
W97M	Abbreviated form of Word97Macro for Microsoft Word97
X97M	Abbreviated form of Excel97Macro for Microsoft Excel97
VBS	Written in Visual Basic Script(VBS)
Wscript	Works in the Windows Scripting Host environment (excluding VBS)
AndroidOS	Written under Android OS
XF	Works under Microsoft Excel95/97. Abbreviated form of ExcelFormula.

5. Report Count by Report Submitter

Reports from corporate users marked the highest count, accounting for about 94 percent.

Report submitter	Report count					
	Jul. 2011		Jun. 2011 (previous month)		Jul. 2010 (the same month a year ago)	
Corporate user	996	93.6%	1,106	91.5%	1,136	94.0%
Individual user	0	0.0%	0	0.0%	2	0.2%
Education institution	68	6.4%	103	8.5%	71	5.9%
Total	1,064		1,209		1,209	

6. Repot Count by Route of Infection (Finding)

As the route of infection (finding), e-mail marked the highest count, accounting for about 92 percent.

Route of infection (finding)	Report count					
	Jul. 2011		Jun. 2011 (previous month)		Jul. 2010 (the same month a year ago)	
E-mail	977	91.8%	1,085	89.7%	1,111	91.9%
Downloading (*)	2	0.2%	10	0.8%	0	0.0%
External Media	1	0.1%	2	0.2%	1	0.1%
Network	82	7.7%	112	9.3%	97	8.0%
Unknown/other routes	2	0.2%	0	0.0%	0	0.0%
Total	1,064		1,209		1,209	

(*) Including those that were infected by accessing a Web Page

7. Number of PCs Infected

Number of PCs infected	Report count					
	Jul. 2011		Jun. 2011 (previous month)		Jul. 2010 (the same month a year ago)	
0	1,061	99.7%	1,209	100.0%	1,208	99.9%
1	3	0.3%	0	0.0%	0	0.0%
2 – 4	0	0.0%	0	0.0%	0	0.0%
5 – 9	0	0.0%	0	0.0%	0	0.0%
10 – 19	0	0.0%	0	0.0%	0	0.0%
20 - 49	0	0.0%	0	0.0%	1	0.1%
50 or more	0	0.0%	0	0.0%	0	0.0%
Total	1,064		1,209		1,209	

Computer Virus Incident Reporting Program

This program was established and enforced in April 1990 by the Ministry of Economy, Trade and Industry (METI) according to its computer virus prevention guidelines and encourages those who detected computer viruses to report them to IPA so that the recurrence or the spread of such infection can be prevented. While IPA responds individually to each report submitter, it also establishes countermeasures against virus incidents, based the reports submitted. Submitted reports are carefully handled to protect the privacy of report submitters and used solely for the purpose of analyzing damage situation and periodically releasing our findings.

Computer Virus Prevention Guidelines:

Established on April 10, 1990 (METI release No. 139)

Amended on July 7, 1995 (METI release No. 429)

Amended on September 24, 1997 (METI release No. 535)

Amended on December 28, 2000 (METI release No. 952)

Amended on January 5, 2004 (METI release No. 2)

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