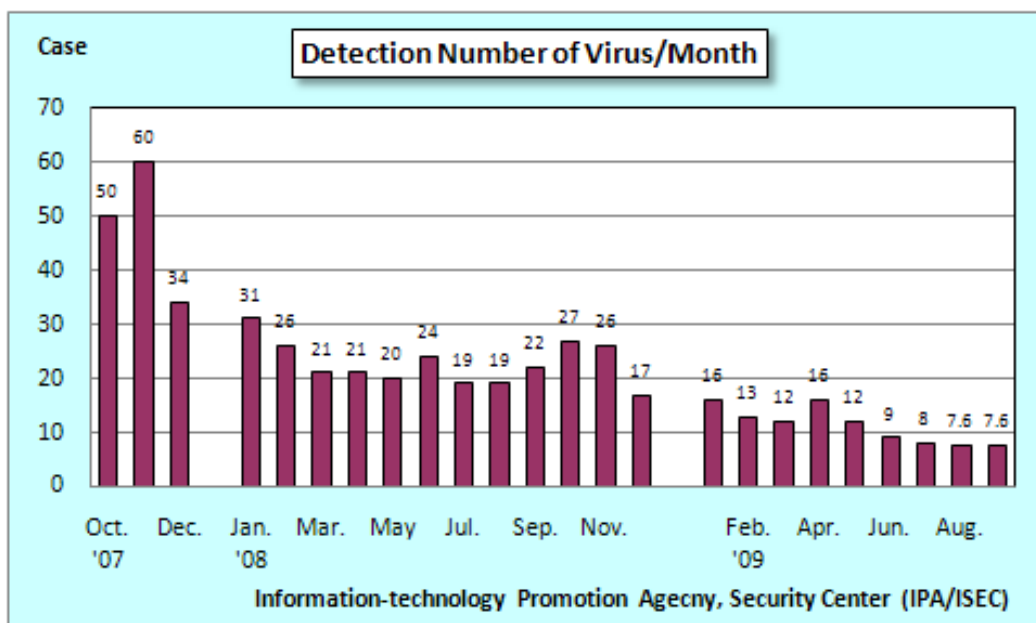


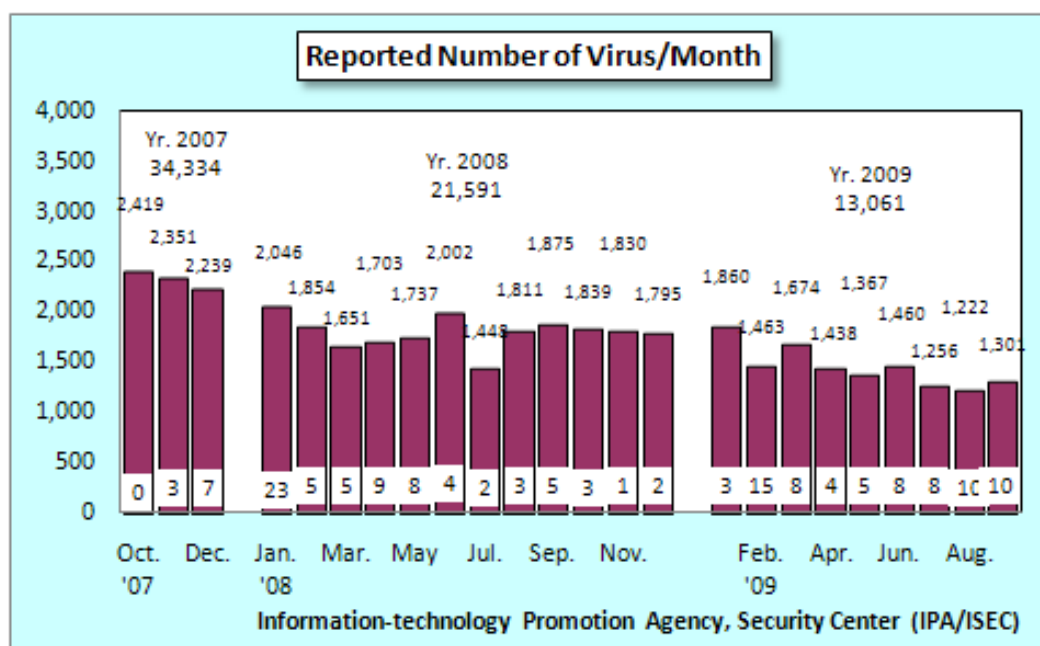
## Reporting Status of Computer Virus - Details for September 2009

### I. Details for Reported Number of Virus

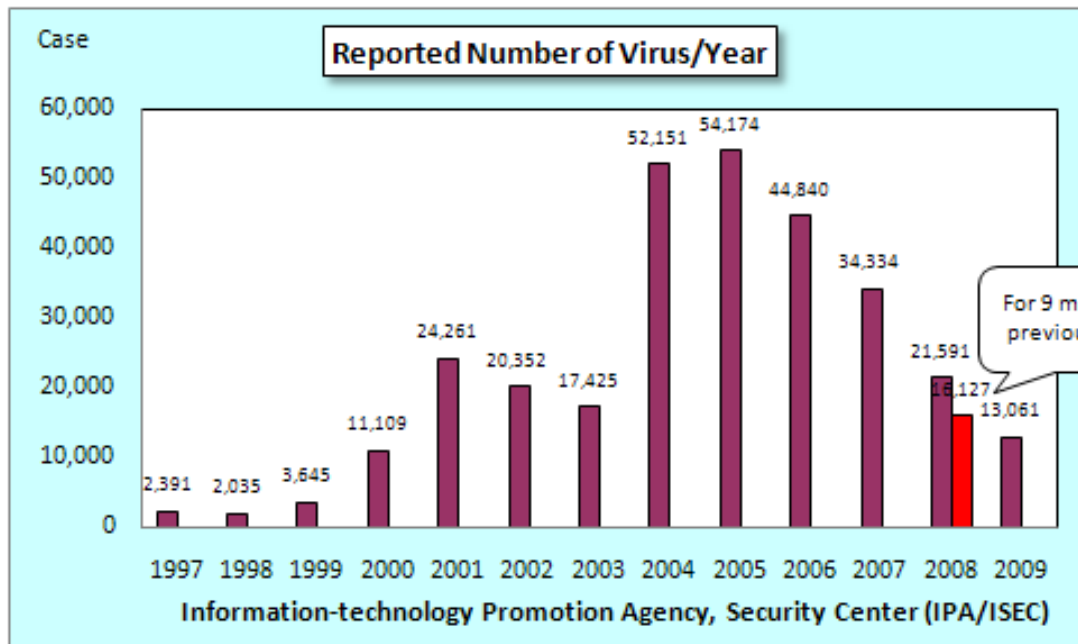
#### 1. Detection Number of Virus by Month



#### 2. Reported Number of Virus/Month



### 3. Reported Number of Virus/Year



#### 4. Reported Virus in September 2009

The total reported virus type in September was 53: The virus counts for Windows/DoS relevant was 1,188 and for Macro and Script relevant was 29.

i) Windows

(\*) = newly emerged virus for the month.

Windows/DOS Virus	Reported Number	Windows/DOS Virus	Reported Number
W32/Netsky	337	W32/Magistr	1
W32/Mydoom	218	W32/Mumawow	1
W32/Bagle	104	W32/Rahack	1
W32/Mytob	101	W32/Rinbot	1
W32/Klez	80		
W32/Autorun	64	Sub Total	1,188
W32/Downad	41		
W32/Virut	38	<b>Script Virus</b>	<b>Reported Number</b>
W32/Lovgate	35	VBS/Solow	25
W32/Mywife	30	VBS/Lido	1
W32/Sality	30	VBS/ Redlof	1
W32/Induc	27		
W32/Funlove	23		
W32/Gammima	21		
W32/Mimail	21	Sub Total	27
W32/Zafi	14		
W32/Bugbear	8	<b>Macro Virus</b>	<b>Reported Number</b>
W32/Womble	8	XM/Laroux	2
W32/Mabutu	6		
W32/Whybo	6		
W32/Bagz	5		
W32/Harakit	5	Sub Total	2
W32/Mumu	5		
W32/Nuwar	5	ii) Macintosh	
W32/IRCbot	4	None	
W32/Parite	4		
W32/Mabezat	3	iii) OSS*: incl. Linux, BSD, UNIX	
W32/Rontokbro	3	None	
W32/Waledac	3		
W32/Allaple	2	iv) Mobile Terminal	
W32/joydotto	2	None	
W32/Pinit	2		
Cascade	1	<b>&lt;Reference&gt;</b>	
W32/Bacalid	1	<b>Windows/DOS Virus:</b> work under Windows, MS-DOS environment.	
W32/Bacterra	1	<b>Macro Virus:</b> exploits macro functions of MS-WORD or MS-EXCEL.	
W32/Badtrans	1	<b>Script Virus:</b> is written by simple program to run w/o conversion process to a machine code.	
W32/Bobax	1	<b>Remarks:</b>	
W32/Dotex	1	Reported Number includes viruses' variants.	
W32/Dumaru	1		
W32/Fujacks	1		
W32/Kespo	1		
W32/Licum	1		
W32/Looked	1		
W32/Lunalight	1		
W32/Madangel	1		

\*Open Source Software

Note: Each acronym and abbreviation in the virus name column mean as follows.

Acronym/ Abbreviation	Subjected Virus
W32	Work under Windows-32bit environment
XM	MSEXCEL95, 97 (Abbreviation of Excel Macro)
WM	MSWORD95, 97 (Abbreviation of Word Macro)
W97M	MSWORD97 (Abbreviation of MSWORD97 Macro)
X97M	MSEXCEL97 (Abbreviation of MSExcel97 Macro)
VBS	Written by Visual Basic Script
Wscript	Works under Windows Scripting Host environment (excl. VBS)
JS	Written by JavaScript
XF	Work under MSExcel95, 97 (Abbreviation of ExcelFormula)

## 5. The Reported Number Classified by Filers

The largest reported number is from general corporate users which taking over about 96% against the whole.

Filer	Reported Number					
	September 2009		August 2009 (Previous month)		September 2008 (The same month a year ago)	
General Corporate Users	1,254	96.4%	1,173	96.0%	1,821	97.1%
Individual Users	5	0.4%	3	0.2%	26	1.4%
Education/Research Institution	42	3.2%	46	3.8%	28	1.5%
Total	1,301		1,222		1,875	

## 6. The Reported Number Classified by Infection Path Identified

The largest reported number for the infection source is by mails which taking over about 95% against the whole.

Infection Source	Reported Number					
	September 2009		August 2009 (Previous month)		September 2008 (The same month a year ago)	
Via e-mail	1,238	95.2%	1,174	96.1%	1,851	98.7%
Downloading (*)	2	0.2%	4	0.3%	1	0.1%
Outside Media	9	0.7%	9	0.7%	6	0.3%
Network	48	3.7%	33	2.7%	17	0.9%
Unidentified/Other	4	0.3%	2	0.2%	0	0.0%
Total	1,301		1,222		1,875	

(\*) including infection from Home Pages.

## 8. Nos. of Computers Being Infected

Infected Nos.	Reported Number					
	September 2009		August 2009 (Previous month)		September 2008 (The same month a year ago)	
0	1,291	99.2%	1,212	99.2%	1,870	99.7%
1	9	0.7%	6	0.5%	5	0.3%
2 - 4	1	0.1%	2	0.2%	0	0.0%
5 - 9	0	0.0%	0	0.0%	0	0.0%
10 - 19	0	0.0%	1	0.1%	0	0.0%
20 - 49	0	0.0%	1	0.1%	0	0.0%
50 or more	0	0.0%	0	0.0%	0	0.0%
Total	1,301		1,222		1,875	

**Computer Virus Incident Reporting Program**

The Ministry of Economy, Trade and Industry announced "Computer Virus Prevention Guidelines" to prevent the spread of computer viruses in Japan. IPA was designated to receive the "Computer Virus Damage Report" directly from the infected users to investigate virus problem and to provide monthly statistics. This reporting system started in April 1990. Anyone who has encountered computer virus is supposed to send a virus report with necessary information to IPA to prevent further spread and damage of viruses. IPA deals with each reporter (user) on an individual basis as a consultant, and also works as a public research institute for anti-virus measures by analyzing problems showed on the damage report. Taking reporters' privacy into full consideration, IPA periodically publishes the result of their research and analysis on computer virus incident.

**Computer Virus Prevention Guidelines:**

Enactment on April 10, 1990 (release No. 139)  
Amendment on July 7, 1995 (release No. 429)  
Amendment on September 24, 1997 (release No. 535)  
Amendment on December 28, 2000 (release No. 952)  
Amendment on January 5, 2004 (release No. 2)

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