

Matthew Williams

Subject: Web Access Report for the Routing Information Service - May, 2003

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Monthly Totals for May, 2003 (month-on-month changes within brackets):

Hits	Files	Pages	Visits	Sites	KBytes
386807 (-22%)	374556 (-20%)	233345 (+12%)	13109 (+38%)	4690 (+36%)	30063200 (-66%)

(aggregate values for <http://www.ris.ripe.net/> & <http://data.ris.ripe.net/>)

Comments:

The RIS web sites have had a total of 386807 hits during 13109 visits, down 22% and up 38% respectively since the previous report. These opposite tendencies interested me slightly. The main reason for the lower amount of "hits" was a lesser download activity than registered in the previous month, while the RIS portal actually saw an increase in "hits" and "visits" that could not related to the month being one day longer. In fact, it appears as the raw data download volume has retreated back to levels seen before March. Both March and April were apparently busy months. The higher values noted for the RIS portal could arguably be attributed to RIPE 45 in Barcelona. Both RIS sites have together generated around 30 gigabytes of HTTP traffic.

Please observe that the values above also include internal use.

Daily Values for <http://www.ris.ripe.net/>:

	Avg	Max
Hits per Hour	252	1115
Hits per Day	6062	9507
Files per Day	5891	8976
Pages per Day	5861	8641
Visits per Day	366	614
KBytes per Day	62778	206677

Daily Values for <http://data.ris.ripe.net/>:

	Avg	Max
Hits per Hour	267	9584
Hits per Day	6414	20767
Files per Day	6191	20607
Pages per Day	1665	2272
Visits per Day	56	71
KBytes per Day	907003	4168170

Comments:

The RIS portal, <http://www.ris.ripe.net/>, had nearly seven times more visits per day than <http://data.ris.ripe.net/>, our download site. Observe that this factor was five in last month's report. Around 0.6 gigabytes of RIS raw data, significantly down from the 2.2 gigabytes seen in April, were downloaded during an average day. The maximum value indicates that the daily traffic can vary to a high extent.

Most Popular URLs for <http://www.ris.ripe.net/>:

#	Hits	Kbytes	URL
1	102193 54.37%	792641 40.73%	/cgi-bin/lg/
2	49370 26.27%	240702 12.37%	/cgi-bin/asinuse.cgi
3	1267 0.67%	311838 16.02%	/cgi-bin/risprefix.cgi
4	844 0.45%	2856 0.15%	/cgi-bin/myas/
5	482 0.26%	7999 0.41%	/
6	478 0.25%	216208 11.11%	/cgi-bin/risas.cgi
7	359 0.19%	774 0.04%	/cgi-bin/myas/createnewaccount.cgi

8	335	0.18%	1498	0.08%	/cgi-bin/asview.cgi
9	159	0.08%	1173	0.06%	/cgi-bin/rrcstatus.cgi
10	135	0.07%	455	0.02%	/cgi-bin/prefixinuse.cgi

Most Popular URLs By Kbytes for http://data.ris.ripe.net/:

#	Hits		Kbytes		URL
1	2149	1.08%	466672	1.66%	/rrc00/2003.05/
2	44430	22.34%	330413	1.18%	/
3	44	0.02%	155867	0.55%	/rrc00/2003.05/bview.20030501.0000.gz
4	10	0.01%	104270	0.37%	/rrc00/2003.05/bview.20030530.0000.gz
5	14	0.01%	89978	0.32%	/rrc00/2003.05/bview.20030524.0000.gz
6	27	0.01%	89478	0.32%	/rrc00/2003.05/bview.20030516.0000.gz
7	39	0.02%	89362	0.32%	/rrc00/2003.05/bview.20030501.1600.gz
8	39	0.02%	89066	0.32%	/rrc00/2003.05/bview.20030501.0800.gz
9	8	0.00%	83623	0.30%	/rrc00/2003.03/bview.20030303.0800.gz
10	29	0.01%	77411	0.28%	/rrc00/2003.05/bview.20030508.0000.gz

Comments:

The list over URLs for http://www.ris.ripe.net/ gives us a good indication of which queries that are used by site visitors. As usual, the Looking Glass appears to be our most popular query type followed by ASinuse. It is interesting to see that the myAS prototype has accumulated around 1200 hits in May.

Top 15 External Sites Visiting http://www.ris.ripe.net/:

#	Hits		Files		Kbytes		Visits		Hostname
1	25088	13.35%	25088	13.74%	149616	7.69%	9	0.08%	ns.dimych.sumy.ua
2	21325	11.35%	21325	11.68%	149030	7.66%	2	0.02%	sitescopeint.foreshore.net
3	17774	9.46%	17774	9.73%	96931	4.98%	3	0.03%	statistics.jtibs.net
4	13315	7.08%	13315	7.29%	79025	4.06%	2	0.02%	m09.itconsult.net
5	6986	3.72%	6979	3.82%	54855	2.82%	17	0.15%	egspd428.teoma.com
6	6738	3.58%	6738	3.69%	36648	1.88%	1	0.01%	ns.sinsoft.net.ua
7	3641	1.94%	3529	1.93%	23021	1.18%	1	0.01%	cr013r01-3.sac2.fastsearch.net
8	2955	1.57%	2955	1.62%	2545	0.13%	4	0.04%	dragon.elender.hu
9	1289	0.69%	1288	0.71%	6988	0.36%	10	0.09%	193.204.161.28(garr.it)
10	1139	0.61%	1115	0.61%	13891	0.71%	1	0.01%	ns.hirooka.co.jp
11	765	0.41%	730	0.40%	2981	0.15%	41	0.36%	trek28.sv.av.com
12	577	0.31%	577	0.32%	9014	0.46%	500	4.40%	proxy-rr.cselt.it
13	398	0.21%	392	0.21%	2056	0.11%	68	0.60%	webcache.ere.com.tr
14	344	0.18%	261	0.14%	2037	0.10%	1	0.01%	cr013r01.sac2.fastsearch.net
15	311	0.17%	0	0.00%	95	0.00%	0	0.00%	si3000.inktomisearch.com

Top 15 External Sites Visiting http://data.ris.ripe.net/ by Kbytes:

#	Hits		Files		Kbytes		Visits		Hostname
1	28120	14.14%	28046	14.61%	5306805	18.87%	37	2.13%	xxx.informatik.tu-muenchen.de
2	28121	14.14%	28047	14.61%	5304419	18.87%	31	1.78%	63.211.168.94(level3.com)
3	3492	1.76%	3490	1.82%	3712950	13.21%	32	1.84%	tux.ict.tbm.tudelft.nl
4	26064	13.11%	25861	13.47%	1650630	5.87%	4	0.23%	gomez.cc.gatech.edu
5	26586	13.37%	26243	13.67%	1391357	4.95%	31	1.78%	xxx.research.att.com
6	12084	6.08%	12039	6.27%	1224215	4.35%	10	0.58%	javersuw.ee.washington.edu
7	9232	4.64%	9230	4.81%	1133014	4.03%	111	6.38%	xxx.net.americas.agilent.com
8	6641	3.34%	4445	2.32%	576319	2.05%	1107	63.66%	renesys.com
9	198	0.10%	130	0.07%	503515	1.79%	33	1.90%	pc10.infonet.fundp.ac.be
10	4024	2.02%	3897	2.03%	447607	1.59%	6	0.35%	refugio.labs.agilent.com
11	2961	1.49%	2961	1.54%	229590	0.82%	0	0.00%	backup.ipv6.net.edu.cn
12	70	0.04%	56	0.03%	207410	0.74%	1	0.06%	66.246.119.162(nac.net)
13	66	0.03%	47	0.02%	152135	0.54%	0	0.00%	giga.dia.uniroma3.it
14	10	0.01%	10	0.01%	116623	0.41%	0	0.00%	ajanta.cs.berkeley.edu
15	22	0.01%	22	0.01%	104951	0.37%	0	0.00%	darts.cs.berkeley.edu

Countries by Amount of Hits for RIS Web Sites (excluding network *.ripe.net):

#	Hits	Country	Previous Month
1	68653	US Commercial	US Educational
2	39447	US Educational	Unresolved/Unknown
3	37621	Unresolved/Unknown	US Commercial
4	32766	Ukraine	Ukraine

5	30321	Germany	Germany
6	4881	Netherlands	Netherlands
7	3065	Hungary	Hungary
8	2961	China	Japan
9	2474	Japan	Russian Federation
10	1552	Italy	Italy

(aggregate hits for <http://www.ris.ripe.net/> & <http://data.ris.ripe.net/>)

Comments:

 The Technical University of Munich, Level 3 Communications Inc and the Technical University of Delft were our most prolific "downloaders" of RIS data in May. US Educational and US Commercial retained their places as the top listings in regard to country origin.

CGI Statistics:

Usage of ASinuse utility:

AS number	Hits	
5561	2571	Elender Business Communications, Ltd, Hungary
29053	56	JSC Telenet Autonomous System, Russia
23718	41	GPM Internet Pty Ltd, Australia
25209	25	Next Element Holding B.V, Netherlands
24636	22	TeleTech-AS, Faroe Islands

Usage of AS Query:

AS number	Hits	
137	18	GARR Italian academic and research network, Italy
3333	17	RIPE NCC
13211	16	MyAlert.COM Autonomous System, Spain
4788	13	TMnet, Malaysia
28679	13	UAB "Mikrovisatos TV" AUTONOMINE SISTEMA, Lithuania

Usage of Prefix Query:

Prefix	Hits	
195.80.224.0/24	132	RIPE-NCC-RIS Routing Beacon @ RIPE NCC
62.0.0.0/8	68	RIPE NCC /8
193.204.0.0/15	64	GARR Italian academic and research network, Italy
193.0.0.0/21	60	RIPE NCC
12.109.242.0/24	24	Unisys Global Outsourcing, United States

See URL for CGI statistics: <http://www.ris.ripe.net/ris/stat/DB/>

Comments:

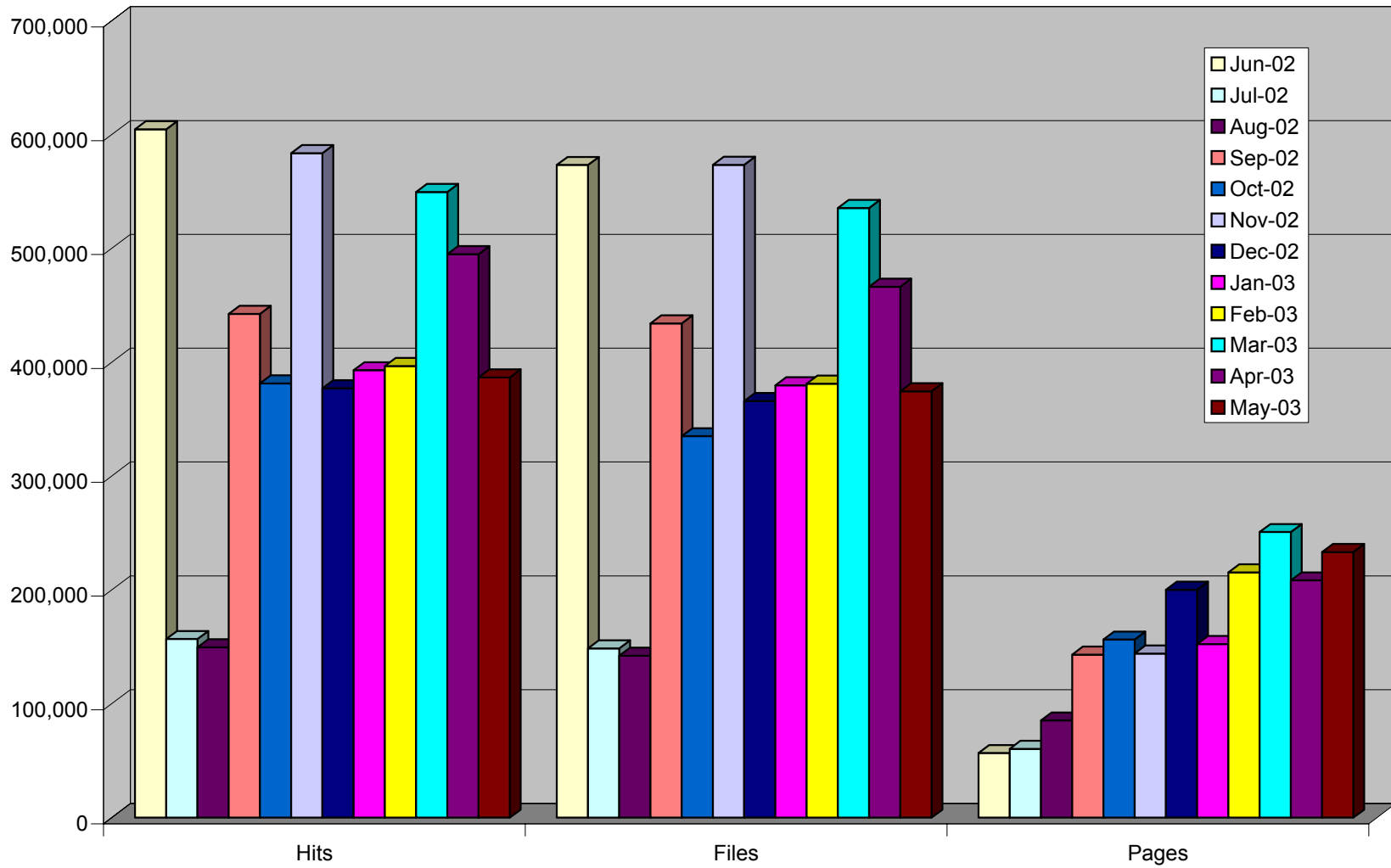
 The monthly report always includes an overview of the AS numbers and prefixes used in RIS queries. This overview can roughly identify RIS query users and also help us understand how the utilities are used in the real world. AS3333 and CIDR prefix 193.0.0.0/21 are defaults in the AS Query and Prefix Query respectively, which may inflate their hit count.

Questions about "hits", "files", "sites" etc?

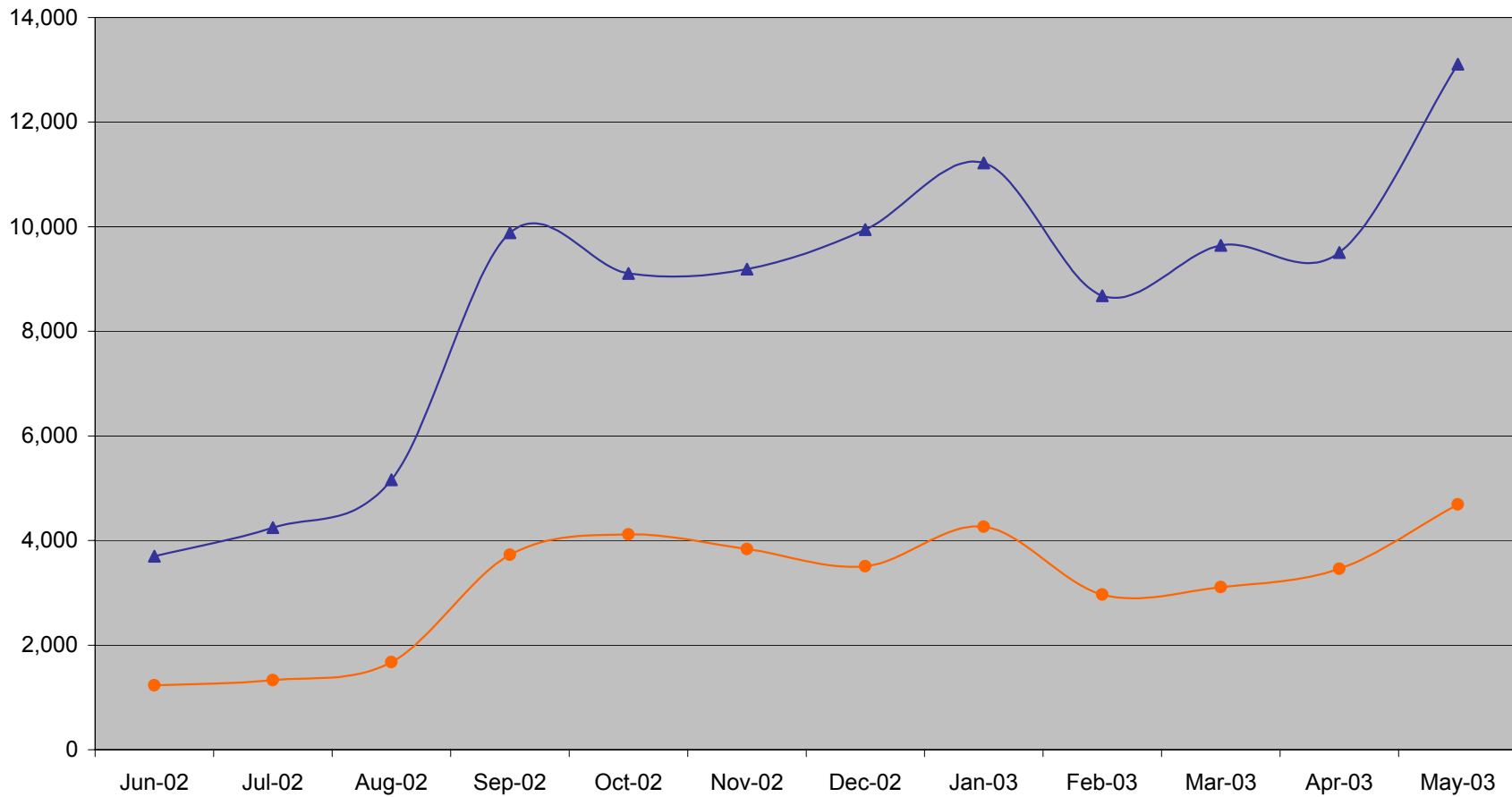
Please see URL: http://www.webalizer.com/webalizer_help.html

> Matthew Williams (MW243-RIPE)
 > Customer Liaison Engineer
 > RIPE NCC (<http://www.ripe.net/np/>)

Hits, Files and Pages per Month for RIS Web Sites

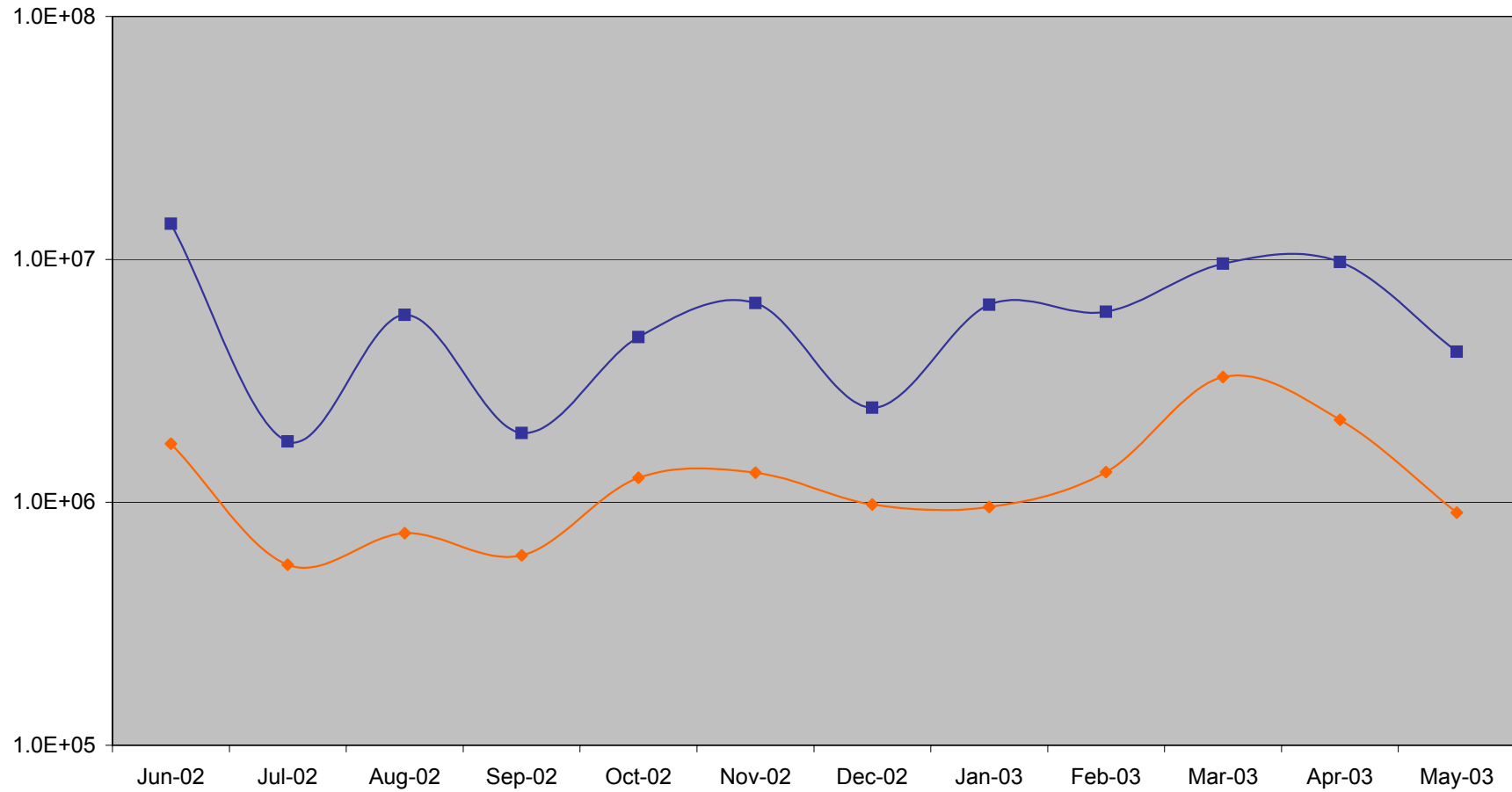


Sites and Visits per Month for RIS Web Sites (aggregate values)



	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	Jan-03	Feb-03	Mar-03	Apr-03	May-03
—●— Sites	1229	1330	1676	3726	4116	3837	3510	4264	2968	3106	3457	4690
—▲— Visits	3702	4247	5161	9882	9105	9189	9942	11218	8680	9641	9509	13109

Kbytes per Day for RIS Raw Data Site



	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	Jan-03	Feb-03	Mar-03	Apr-03	May-03
—◆— Avg	1743961	553971	746995	604923	1262280	1322644	978495	955978	1329672	3274950	2185053	907003
—■— Max	14033095	1779895	5903744	1926211	4789353	6603850	2454727	6506685	6085281	9599834	9747398	4168170