

Public Interest Registry

REGISTRY OPERATOR'S REPORT

June 2003



Public Interest Registry
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Public Interest Registry Monthly Report – June 2003

As required by the ICANN/ PIR Registry Agreement (Section 3.15.1) this report provides an overview of PIR activity through the end of the reporting month. The information is primarily presented in table and chart format with text explanations as deemed necessary. Information is provided in order as listed in Appendix T of the Registry Agreement.

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Section 1 – Accredited Registrar Status

Table 1 displays the current number and status of the ICANN accredited registrars. The registrars are grouped into three categories:

- 1. Operational registrars:** Those who have authorized access into the system for processing domain name registrations.
- 2. Registrars in the Ramp-up Period:** Those who have received a password to the PIR Operational Test and Evaluation (OT&E) environment. The OT&E environment is provided to allow registrars to develop and test their systems with the system.
- 3. Registrars in the Pre-Ramp-up Period:** Those who have been sent a welcome letter from PIR, but have not yet executed the Registry Confidentiality Agreement and/or have not yet submitted a completed Registrar Information Sheet.

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Status	No. of Registrars
Operational Registrars	120
Registrars In Ramp-Up Period	10
Registrars in Pre-Ramp-Up Period	0
Total	130

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Section 2 – Service Level Agreement Performance (RRP)

Table 2 compares the SLA requirements with Actual Performance for the reporting month. As required by the ICANN/ PIR Registry Agreement, PIR is committed to provide service levels as outlined in Appendix D of the agreement and to comply with the requirements of the SLA Appendix E of the agreement.

For this month, PIR has not experienced outages exceeding the SLA totals.

Component/Service	Availability		Performance	
	Required	Actual	Required	Actual
DNS				
<u>AXFR/IXFR Updates</u>	Unplanned 300 minutes	None	< 15 minutes	100% < 15 minutes
	Planned 600 minutes	None		
Resolution of .org domains, each name-server	Unplanned 30 minutes	None	< 300 milliseconds	55 milliseconds (Avg.)
	Planned 120 minutes	None		
WHOIS				
Singular query/response	Unplanned 90 minutes	None	< 800 milliseconds	61 milliseconds (Avg.)
	Planned 240 minutes	None		
BILLING				
Account balance check/modify	Unplanned 90 minutes	None	< 800 milliseconds	d/n/a
	Planned 240 minutes	None		
ADMIN				
Update Registrar profile	Unplanned 300 minutes	None	No requirement	No requirement
	Planned 600 minutes	None		
Update Registrar status	Unplanned 300 minutes	None	No requirement	No requirement
	Planned 600 minutes	None		
PROTOCOL INTERFACE				
Write Operations	Unplanned 30 minutes	None	< 800 milliseconds	2080 milliseconds (Avg.)
	Planned 120 minutes	None		
Transfer	Unplanned 90 minutes	None	< 1600 milliseconds	d/n/a
	Planned 240 minutes	None		
Query Operations	Unplanned 30 minutes	None	< 400 milliseconds	292 milliseconds (Avg.)
	Planned 120 minutes	None		

Note:- “ d/n/a “ represents “Data Not Available”

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Section 2 – Service Level Agreement Performance (EPP)

Table 2 compares the SLA requirements with Actual Performance for the reporting month. As required by the ICANN/ PIR Registry Agreement, PIR is committed to provide service levels as outlined in Appendix D of the agreement and to comply with the requirements of the SLA Appendix E of the agreement.

For this month, PIR has not experienced outages exceeding the SLA totals.

Component/Service	Availability		Performance	
	Required	Actual	Required	Actual
DNS				
<u>AXFR/IXFR Updates</u>	Unplanned 300 minutes	None	< 15 minutes	100% < 15 minutes
	Planned 600 minutes	None		
Resolution of .org domains, each name-server	Unplanned 30 minutes	None	< 300 milliseconds	55 milliseconds (Avg.)
	Planned 120 minutes	None		
WHOIS				
Singular query/response	Unplanned 90 minutes	None	< 800 milliseconds	61 milliseconds (Avg.)
	Planned 240 minutes	None		
BILLING				
Account balance check/modify	Unplanned 90 minutes	None	< 800 milliseconds	d/n/a
	Planned 240 minutes	None		
ADMIN				
Update Registrar profile	Unplanned 300 minutes	None	No requirement	No requirement
	Planned 600 minutes	None		
Update Registrar status	Unplanned 300 minutes	None	No requirement	No requirement
	Planned 600 minutes	None		
PROTOCOL INTERFACE				
Write Operations	Unplanned 30 minutes	None	< 800 milliseconds	1881 milliseconds (Avg.)
	Planned 120 minutes	None		
Transfer	Unplanned 90 minutes	None	< 1600 milliseconds	d/n/a
	Planned 240 minutes	None		
Query Operations	Unplanned 30 minutes	None	< 400 milliseconds	580 milliseconds (Avg.)
	Planned 120 minutes	None		

Note:- “ d/n/a “ represents “Data Not Available”

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Section 3 – ORG Zone File Access Activity

Table 3 summarizes the zone file access activity for the current reporting month. As required by the ICANN/ PIR Registry Agreement, PIR provides third parties bulk access to the zone file for the .ORG TLD.

Zone file access passwords at the end of the previous month	May-03	111
New zone file access passwords		9
Total zone file access approvals at the end of the reporting month	June-03	120

Section 4 – Completed SRS/System Software Releases

As required by the ICANN/ PIR Registry Agreement, Table 4 shows significant releases that have occurred since January, 2003 (it excludes software released only to fix a bug). The PIR Shared Registration System (SRS) is continually being improved to better meet the needs of accredited registrars.

Release Name	Features	Target Date	Complete Date
2003-026-1316	Initial release		2003-01-26
2003-027-1530	Improved connection management capability of web server and bug fixes.	2003-01-27	2003-01-27
2003-028-1233	Performance optimization and bug fixes	2003-01-28	2003-01-28
2003-036-1622	Bug fixes	2003-02-05	2003-02-05
2003-038-1420	Enhanced reports and connection management capability of whois server	2003-02-07	2003-02-07
2003-059-1147	Added more transfer notifications for the gaining registrar and bug fixes	2003-02-28	2003-02-28
(None in March)			
2003-094-1435	Enhanced some SRS components, reports and bug fixes	2003-04-09	2003-04-09
(None in May)			
(None in June)			

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Section 5 and 6 – Domain Names and Nameservers Under Sponsorship – Per Registrar

In accordance with Sections 5 & 6 of Appendix T to the ICANN/PIR Registry Agreement, the following table reports the number of domain names and name servers under sponsorship by each live ICANN Accredited Registrar in the .ORG TLD:

Registrar Name	Total Domain Names	Total Name Servers
#1 Accredited Registrar*	2	0
#1 Domain Names Internet Inc.	230	1
@Com Technology, LLC	600	33
007 Names, Inc	194	4
123 Easy Domain Names	3,526	20
123 Registration, Inc.	515	2
1stDomain.Net	1,374	67
A Technology Company, Inc	606	9
AAAQ.com Inc.	854	3
Abacus America Inc dba Names4Ever	14,000	127
Active ISP ASA	6,262	10
Address Creation	1,026	23
Alices Registry Inc.	55	2
Alldomains.com	9,264	91
Allegiance Telecom - Interaccess Registrar	24	0
AllGlobalNames, S.A.	300	4
AllWest Communications, Inc.	2,442	126
America Online, Inc	1,195	3
Arsys Internet, S.L.	3,722	4
ASCIO Technologies, Inc	13,953	34
BB Online	1,334	15
Bizcn.com, Inc.	222	0
Blueberry Hill Communications Inc. DBA 4domains.com	878	11
Book My Name SAS	2,194	10
Bulk Register	100,741	1,337
Capital Networks	3,555	92
Catalog.com, Inc	3,947	40
Computer Data Networks	155	6
CORE Internet Council of Registrars	46,965	292
Corporate Domains, Inc.	698	0

All registrars are accredited, unless marked by a double asterisk (**) which identifies them as being in process of accreditation, or when marked by a single asterisk (*) which indicates that they are not active.

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Section 5 and 6 – Domain Names and Nameservers Under Sponsorship – Per Registrar (Continued).

Registrar Name	Total Domain Names	Total Name Servers
Cronon AG Berlin Niederlassung Regensburg	9,976	63
CSL Computer Service Langenbach GmbH	44,664	891
Cyidentity, Inc.	14	0
Deutsche Telekom AG	3,114	10
Direct Information PVT Ltd.	4,913	165
Dodora Unified Communications Inc.	112	0
Domain Bank Inc.	13,637	145
Domain Name Inc.	414	0
Domain People Inc.	10,566	400
Domain Registration Services	3,573	149
Domain Registry.com Inc	1,287	43
Domain The Net Technologies Ltd.	35	0
DomainInfo AB	3,814	122
Domainzoo.com Inc.	466	8
DotForce Corp	37	0
Dotster Inc.	62,353	2,646
Eastern Communications Company Ltd*	284	2
easyDNS Technologies Inc.	72	2
Easyspace Limited	11,360	133
EmarkMonitor Inc.	2,772	1
Enamecompany.com Inc dba 1eName Co	2,413	59
Encirca Inc.	90	0
EnetRegistry.com Corp*	34	0
eNom Inc.	139,794	2,722
Epag Enter-Price Multimedia AG	12,548	8
Fabulous.com Pty Ltd.	1,086	1
Funpeas Media Ventures	94	1
Gabia Inc.	10,814	782
Gal Communication (CommuniGal) Ltd.	184	3
Gandi SARL	51,536	3,041
GKG.NET, INC. (Formely GK Group L.L.C.)	11,079	360
Global Media Online Inc. d/b/a Discount-Domain.com and Onamae.com	13,759	1,009
Globedom Datenkommunikations GmbH, d/b/a Globedom	708	7
Go Daddy Software, Inc.	182,319	4,394

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Section 5 and 6 – Domain Names and Nameservers Under Sponsorship – Per Registrar (Continued).

Registrar Name	Total Domain Names	Total Name Servers
Hangang Systems Inc. dba Doregi.com	4,927	327
I.D.R. Internet Domain Registry LTD	107	2
iHoldings.com, Inc. d/b/a Dotregistrar.com	34,426	416
INAMES Corp. (Korea)	358	59
InnerWise Inc. d/b/a ItsYourDomain.com	24,897	376
Interactive Telecom Network , Inc.*	26	0
Intercosmos Media Group Inc.	56,270	1,817
Interdomain S.A.	3,047	30
Internetters Limited	294	0
Key-Systems GmbH d/b/a domaindiscount24.com	7,643	79
Korea Information Certification Authority Inc.	270	27
Melbourne IT, Ltd. d/b/a Internet Names Worldwide	141,842	1,118
Mobilcom CityLine GmbH dba Freenet Datenkommunikations GmbH	26	0
Moniker Online Services Inc.	6,056	13
Namebay	4,895	140
NameEngine Inc. c/o VeriSign Inc.	1,320	1
NameScout Corp.	4,383	67
Namesdirect Inc.	13,597	354
Namesecure.com Inc.	14,900	38
NetBenefit plc aka NetNames	7,219	5
Neteka Inc. Dba namesbeyond.com	282	7
Netpia.com Inc.	5,777	180
Network Solutions Inc. Registrar	869,885	49,871
Nominalia Internet	1,127	14
Nordnet	6,381	40
Omnis Network LLC	1,516	86
OnlineNIC Inc.	27,731	365
OVH SARL	4,836	66
pair Networks Inc. dba pairNIC	4,771	41
Parava Networks Inc. D/b/a RegistrataYa.com and nAAme.com	3,884	47
PAsia, Inc*	0	17

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Section 5 and 6 – Domain Names and Nameservers Under Sponsorship – Per Registrar (Concluded).

Registrar Name	Total Domain Names	Total Name Servers
Primus Telecommunications (Aust) Pty Lt.d	3,079	147
PSI Japan	1,793	162
PSI-USA Inc.	2,152	4
R&K Global Business Services d/b/a 000Domains.com	3,767	136
Register.com Inc.	244,699	7,922
Register.IT SPA	3,166	16
Registration Technologies Inc.	2,954	6
Safenames Ltd.	265	1
Schlund+Partner AG	84,536	221
Secura GmbH	969	0
Spot Domain LLC dba Domainsite.com	2,333	13
Stargate Communications Inc.	13,808	411
The Name IT Corp. d/b/a AITDomains	7,850	162
The Registry at Info Avenue d/b/a IA Registry	5,270	20
TierraNet Inc. d/b/a DomainDiscover	45,117	805
TLDs Inc. d/b/a SRSplus	7,366	118
Today and Tomorrow Co. Ltd.	967	58
TotalRegistrations d/b/a Total Web Solutions	3,921	53
Tucows Inc.	284,926	6,427
Universal Registration Services, Inc.	706	0
Venture.co Inc. dba DomainCity*	1	0
Web Commerce Communications Limited	499	4
Wild West Domains, Inc.	16,191	224
Wooho T&C	242	14
Xin Net Corp	4,962	235
YesNIC Cov LTD	10,267	801
Total	2,825,253	93,096

All registrars are accredited, unless marked by a double asterisk (**) which identifies them as being in process of accreditation, or when marked by a single asterisk (*) which indicates that they are not active.

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Section 7 – Domain Names Registered by Public Interest Registry

Appendix X of the ICANN/ PIR Registry Agreement outlines the domain names that are registered by PIR. The list of domain names is separated into 2 categories – Names staying with the Registry in the event of reassignment and Names staying with PIR in the event of reassignment. Table 7 displays the domain names by category registered by PIR.

Names staying with the Registry in the event of reassignment

1. directory.org
2. dot.org
3. dotorg.org
4. dotorgdomain.org
5. dotorgdomainname.org
6. dotorgdomainnames.org
7. dotorgdomains.org
8. dotorgregistry.org
9. dotorgtld.org
10. managing-registry.org
11. orgdomain.org
12. orgdomains.org
13. orgdomainname.org
14. orgdomainnames.org
15. orgregistry.org
16. registry.org
17. registryfornoncommercials.org
18. tld.org
19. theregistryfornoncommercials.org
20. theregistryfornonprofits.org

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**Section 7 – Domain Names Registered by Public Interest Registry
(concluded).**

Names staying with Public Interest Registry in the event of reassignment:

1. pir.org
2. pircorp.org
3. pircorporation.org
4. piregister.org
5. piregistry.org
6. pirinc.org
7. pirregister.org
8. pirregistry.org
9. publicinterest.org
10. publicinterestreg.org
11. publicinterestregistry.org
12. publicir.org
13. thepir.org
14. thepublicinterestregistry.org

Table 7c. Patterns of names staying with the Registry in the event of reassignment.

None at this time.

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Section 8 – Whois Service Activity

Table 8 shows the total monthly “Whois” queries (In Thousands)

Month	Total	Peak	Average
Mar 2003	22,539.0	1,691.2	727.1
Apr 2003	20,948.5	1,301.2	698.3
May 2003	24,269.7	1,602.5	782.9
Jun 2003	46,996.0	3,328.5	1,566.5

Section 9 – Monthly Growth Trends

There are three main categories of monthly transactions executed by Registrars via the Registry Registrar Protocol (RRP) with the Shared Registration System (SRS):

1. **Write** – This category includes the following transactions: adding a new domain, deleting a domain, modifying a domain name record, renewing a domain, transferring a domain, adding a server, deleting a server, modifying a server record, adding a contact, deleting a contact and modifying a contact.
2. **Query** – This category includes the following transactions: query a domain and query a server.
3. **Check** – This category includes the following transactions: check a domain and check a server.

In compliance with Section 9 of Appendix T of the ICANN/ PIR Registry Agreement, the tables that follow show the monthly growth trends in total domain name, name server and contact information transactions for each of these categories.

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Section 9 – Monthly Growth Trends (Concluded)

9a – Total Monthly Domain Name Transaction Trend by Category (In Thousands).

Month	Total	Write	Percent	Query	Percent	Check	Percent
Mar 2003	76,961.5	2,960.1	3.8%	5,000.0	6.5%	69,001.4	89.7%
Apr 2003	279,087.4	970.5	0.3%	2,577.5	0.9%	275,539.4	98.7%
May 2003	385,156.2	2,451.1	0.6%	4,256.1	1.1%	378,449.0	98.3%
Jun 2003	288,574.5	1,978.2	0.7%	3,418.1	1.2%	283,178.2	98.1%

9b – Total Monthly Name Server Transaction Trend by Category (In Thousands)

Month	Total	Write	Percent	Query	Percent	Check	Percent
Mar 2003	1,167.5	40.6	3.5%	1,126.9	96.5%	0.0	0.0%
Apr 2003	1,168.1	35.2	3.0%	1,132.9	97.0%	0.0	0.0%
May 2003	911.7	42.5	4.7%	868.3	95.2%	0.9	0.0%
Jun 2003	808.4	43.5	5.4%	708.2	87.6%	56.7	7.0%

9c – Total Monthly Contact Information Transaction Trend by Category (In Thousands).

Month	Total	Write	Percent	Query	Percent	Check	Percent
May 2003	1,139.4	1,112.8	97.7%	26.6	2.3%	0.0	0.0%
Jun 2003	465.1	366.5	78.8%	72.3	15.5%	26.3	5.7%

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Section 10 – Total Number of Transactions by Subcategory by Month.

In compliance with Section-10 of Appendix T to the ICANN/ PIR Registry Agreement, the tables that follow present the monthly growth trends for the Write Domain, Write Server and Write Contact Information reported in Section 9.

10a – Total Monthly Domain Name Transactions by Subcategory (In Thousands)

Month	Total	Add	Delete	Modify	Renew	Transfer	Check
Mar 2003	71,961.5	2,059.3	66.0	548.6	180.0	106.2	69,001.4
Apr 2003	276,509.9	107.7	88.9	511.8	161.6	100.5	275,539.4
May 2003	380,900.1	1510.3	81.0	612.3	167.8	79.7	378,449.0
Jun 2003	285,156.4	128.5	42.4	1,547.6	166.9	92.8	283,178.2

10b – Total Monthly Name Server Transactions by Subcategory (In Thousands).

Month	Total	Add	Delete	Modify	Renew	Transfer	Check
Mar 2003	40.6	34.6	4.0	2.0	Not Applicable	Not Applicable	0.0
Apr 2003	35.2	30.7	2.2	2.3	Not Applicable	Not Applicable	0.0
May 2003	43.4	38.4	1.9	2.2	Not Applicable	Not Applicable	0.9
Jun 2003	100.2	38.0	3.2	2.3	Not Applicable	Not Applicable	56.7

10c – Total Monthly Contact Information Transactions by Subcategory (In Thousands) .

Month	Total	Add	Delete	Modify	Renew	Transfer	Check
May 2003	1,112.8	1,084.0	12.6	16.2	Not Applicable	0.0	0.0
Jun 2003	392.8	319.5	18.4	28.6	Not Applicable	0.0	26.3

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Section 11 – Total Number of Failed Transactions by Subcategory by Month.

The following tables present monthly growth trends for transactions that have failed in the subcategories of the Write Domain, Write Server and Write Contact Information categories reported in Section 9.

11a – Total Monthly Domain Name Transaction Failures by Subcategory (In Thousands)

Month	Total	Add	Delete	Modify	Renew	Transfer	Check
Mar 2003	2,082.3	1,955.1	6.0	48.7	10.0	62.5	0.0
Apr 2003	146.9	23.1	18.7	39.7	6.3	59.1	0.0
May 2003	1,538.8	1,416.3	11.4	63.1	7.4	40.6	0.0
Jun 2003	266.6	45.0	15.5	142.1	10.8	53.2	0.00

11b – Total Monthly Name Server Transaction Failures by Subcategory (In Thousands)

Month	Total	Add	Delete	Modify	Renew	Transfer	Check
Mar 2003	11.8	10.9	0.7	0.2	Not Applicable	Not Applicable	0.0
Apr 2003	10.6	9.8	0.6	0.2	Not Applicable	Not Applicable	0.0
May 2003	16.7	15.7	0.8	0.2	Not Applicable	Not Applicable	0.0
Jun 2003	15.7	14.8	0.7	0.2	Not Applicable	Not Applicable	0.0

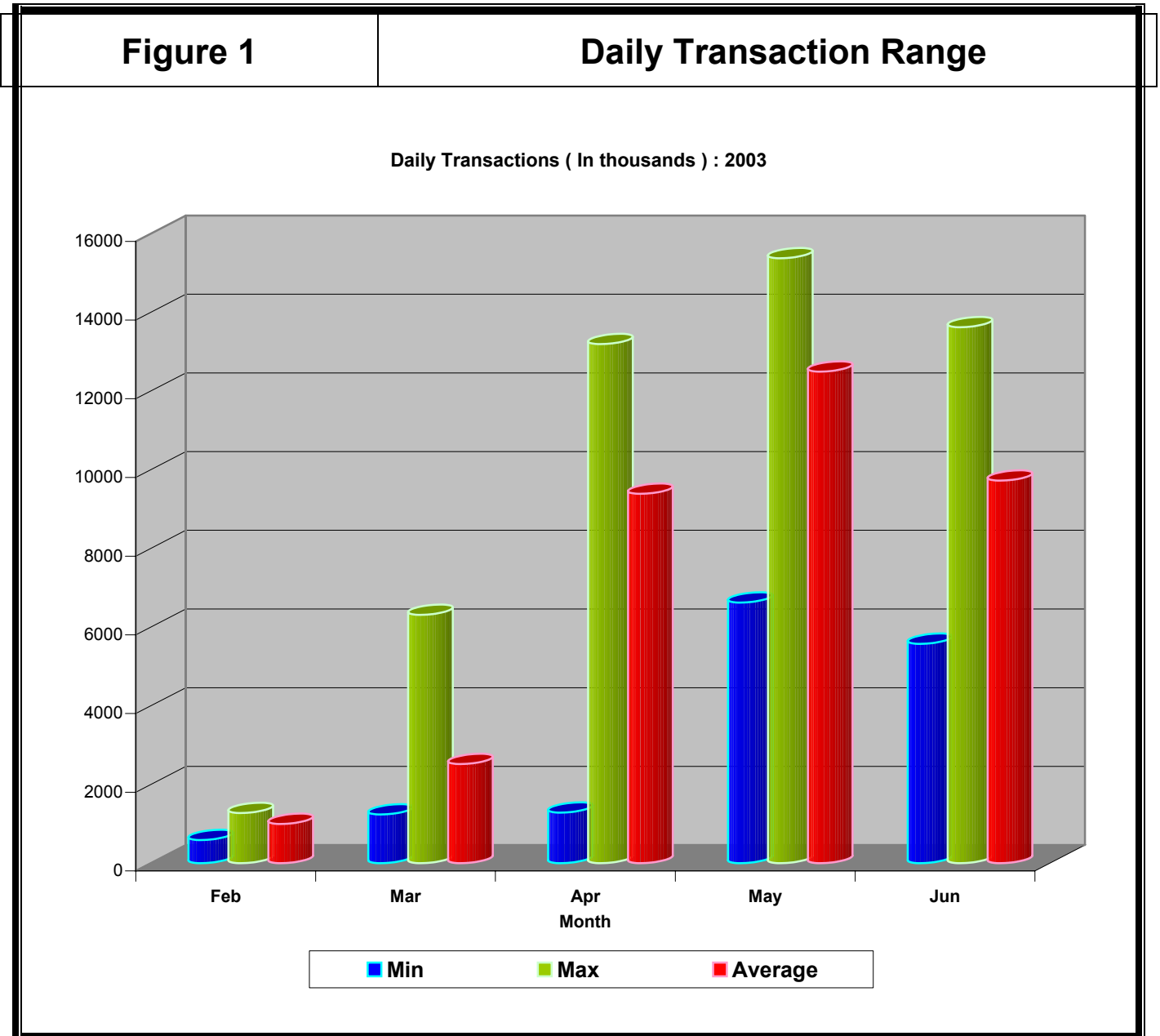
11c – Total Monthly Contact Information Transaction Failures by Subcategory (In Thousands) .

Month	Total	Add	Delete	Modify	Renew	Transfer	Check
May 2003	45.0	44.8	0.0	0.2	Not Applicable	0.0	0.0
Jun 2003	47.4	44.4	2.7	0.2	Not Applicable	0.0	0.1

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Section 12 – Average Daily Transaction Range

Figure 1 shows the trend in the number of total daily transactions. The range of transaction volume is shown for each month along with the average daily transaction volume.



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Section 13 – ORG Geographical Registrations Distribution.

This report is designed to show the number and percentage of total registrations in the Registry broken down by geographical location (ISO 3166 country code).

Due to the transition of the .ORG Registry from a thin-data model to a thick-data model, scheduled to be completed by December 31, 2003, it will not be until the transition has been completed that this information can be made available.