

Public Interest Registry

REGISTRY OPERATOR'S REPORT

May 2003



Public Interest Registry
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Public Interest Registry Monthly Report – May 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	6
Registrars in Pre-Ramp-Up Period	3
Total	129

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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 Planned 600 minutes	None 240 minutes	< 15 minutes	100% < 15 minutes
Resolution of .org domains, each name-server	Unplanned 30 minutes Planned 120 minutes	None None	< 300 milliseconds	75 milliseconds (Avg.)
WHOIS				
Singular query/response	Unplanned 90 minutes Planned 240 minutes	None 240 minutes	< 800 milliseconds	52 milliseconds (Avg.)
BILLING				
Account balance check/modify	Unplanned 90 minutes Planned 240 minutes	None 240 minutes	< 800 milliseconds	d/n/a
ADMIN				
Update Registrar profile	Unplanned 300 minutes Planned 600 minutes	None 240 minutes	No requirement	No requirement
Update Registrar status	Unplanned 300 minutes Planned 600 minutes	None 240 minutes	No requirement	No requirement
PROTOCOL INTERFACE				
Write Operations	Unplanned 30 minutes Planned 120 minutes	None 240 minutes	< 800 milliseconds	2552 milliseconds (Avg.)
Transfer	Unplanned 90 minutes Planned 240 minutes	None 240 minutes	< 1600 milliseconds	d/n/a
Query Operations	Unplanned 30 minutes Planned 120 minutes	None 240 minutes	< 400 milliseconds	293 milliseconds (Avg.)

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 Planned 600 minutes	None 240 minutes	< 15 minutes	100% < 15 minutes
Resolution of .org domains, each name-server	Unplanned 30 minutes Planned 120 minutes	None None	< 300 milliseconds	75 milliseconds (Avg.)
WHOIS				
Singular query/response	Unplanned 90 minutes Planned 240 minutes	None 240 minutes	< 800 milliseconds	52 milliseconds (Avg.)
BILLING				
Account balance check/modify	Unplanned 90 minutes Planned 240 minutes	None 240 minutes	< 800 milliseconds	d/n/a
ADMIN				
Update Registrar profile	Unplanned 300 minutes Planned 600 minutes	None 240 minutes	No requirement	No requirement
Update Registrar status	Unplanned 300 minutes Planned 600 minutes	None 240 minutes	No requirement	No requirement
PROTOCOL INTERFACE				
Write Operations	Unplanned 30 minutes Planned 120 minutes	None 240 minutes	< 800 milliseconds	2152 milliseconds (Avg.)
Transfer	Unplanned 90 minutes Planned 240 minutes	None 240 minutes	< 1600 milliseconds	d/n/a
Query Operations	Unplanned 30 minutes Planned 120 minutes	None 240 minutes	< 400 milliseconds	236 milliseconds (Avg.)

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	April-03	101
New zone file access passwords		10
Total zone file access approvals at the end of the reporting month	May-03	111

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)			

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Sections 5 and 6 – Domain Names and Name Servers Under Sponsorship – Per Registrar

In accordance with Sections 5 & 6 of Appendix T to the ICANN/ PIR Registry Agreement, the following tables report 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	470	28
007 Names, Inc	191	4
123 Easy Domain Names	3,506	20
123 Registration, Inc.	527	2
1stDomain.Net	1,357	67
A Technology Company, Inc	581	9
AAAQ.com Inc.	169	0
Abacus America Inc dba Names4Ever	13,566	115
Active ISP ASA	6,259	11
Address Creation	975	23
Alices Registry Inc.	48	2
Alldomains.com	8,889	91
Allegiance Telecom - Interaccess Registrar	24	0
AllGlobalNames, S.A.	269	4
AllWest Communications, Inc.	2,435	127
America Online, Inc	1,177	3
Arsys Internet, S.L.	3,391	4
ASCIO Technologies, Inc	13,468	34
BB Online	1,320	15
Bizcn.com, Inc.	42	0
Blueberry Hill Communications Inc. DBA 4domains.com	854	9
Book My Name SAS	2,015	7
Bulk Register	99,842	1,292
Capital Networks	3,555	92
Catalog.com, Inc	3,873	38
Computer Data Networks	151	6
CORE Internet Council of Registrars	47,424	284
Corporate Domains, Inc.	685	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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Sections 5 and 6 – Domain Names and Name Servers Under Sponsorship – Per Registrar (Continued)

Registrar Name	Total Domain Names	Total Name Servers
Cronon AG Berlin Niederlassung Regensburg	9,785	59
CSL Computer Service Langenbach GmbH	43,633	828
Cyidentity, Inc.	14	0
Deutsche Telekom AG	2,665	9
Direct Information PVT Ltd.	4,519	138
Dodora Unified Communications Inc.	98	0
Domain Bank Inc.	13,458	145
Domain Name Inc.	398	0
Domain People Inc.	10,373	396
Domain Registration Services	3,545	144
Domain Registry.com Inc	1,267	43
Domain The Net Technologies Ltd.	32	0
DomainInfo AB	3,769	118
Domainzoo.com Inc.	512	8
DotForce Corp	33	0
Dotster Inc.	61,071	2,525
Eastern Communications Company Ltd**	284	2
Easyspace Limited	11,126	130
EmarkMonitor Inc.	2,635	1
Enamecompany.com Inc dba 1eName Co	2,392	57
Encirca Inc.	87	0
EnetRegistry.com Corp**	34	0
eNom Inc.	132,295	2,527
Epag Enter-Price Multimedia AG	12,488	8
Fabulous.com Pty Ltd.	905	1
Funpeas Media Ventures	81	0
Gabia Inc.	10,629	749
Gal Communication (CommuniGal) Ltd.	165	3
Gandi SARL	50,780	2,922
GKG.NET, INC. (Formely GK Group L.L.C.)	10,721	350
Global Media Online Inc. d/b/a Discount-Domain.com and Onamae.com	13,694	992
Globedom Datenkommunikations GmbH, d/b/a Globedom	682	7
Go Daddy Software, Inc.	172,428	4,066

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Sections 5 and 6 – Domain Names and Name Servers Under Sponsorship – Per Registrar (Continued)

Registrar Name	Total Domain Names	Total Name Servers
Hangang Systems Inc. dba Doregi.com	4,946	314
I.D.R. Internet Domain Registry LTD	105	2
iHoldings.com, Inc. d/b/a Dotregistrar.com	33,894	390
INAMES Corp. (Korea)	267	42
InnerWise Inc. d/b/a ItsYourDomain.com	24,383	340
Interactive Telecom Network , Inc.**	26	0
Intercosmos Media Group Inc.	54,988	1,752
Interdomain S.A.	2,989	30
Internetters Limited	274	0
Key-Systems GmbH d/b/a domaindiscount24.com	7,009	76
Korea Information Certification Authority Inc.	260	24
Melbourne IT, Ltd. d/b/a Internet Names Worldwide	138,422	1,063
Mobilcom CityLine GmbH dba Freenet Datenkommunikations GmbH	26	0
Moniker Online Services Inc.	5,740	13
Namebay	4,731	129
NameEngine Inc. c/o VeriSign Inc.	1,308	1
NameScout Corp.	4,324	60
Namesdirect Inc.	13,130	332
Namesecure.com Inc.	14,571	38
NetBenefit plc aka NetNames	6,961	5
Neteka Inc. Dba namesbeyond.com	292	6
Netpia.com Inc.	5,752	176
Network Solutions Inc. Registrar	867,916	49,385
Nominalia Internet	923	13
Nordnet	6,311	40
Omnis Network LLC	1,459	79
OnlineNIC Inc.	26,454	320
OVH SARL	4,377	52
Pair Networks Inc. dba pairNIC	4,508	39
Parava Networks Inc. D/b/a RegistratYa.com and nAAme.com	3,775	47
PAsia, Inc**	265	17

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Sections 5 and 6 – Domain Names and Name Servers Under Sponsorship – Per Registrar (Concluded)

Registrar Name	Total Domain Names	Total Name Servers
Primus Telecommunications (Aust) Pty Lt.d	2,835	132
PSI Japan	1,803	164
PSI-USA Inc.	1,316	1
R&K Global Business Services d/b/a 000Domains.com	3,242	112
Register.com Inc.	241,578	7,536
Register.IT SPA	2,959	15
Registration Technologies Inc.	3,488	6
Safenames Ltd.	204	1
Schlund+Partner AG	82,780	199
Secura GmbH	981	0
Spot Domain LLC dba Domainsite.com	2,313	11
Stargate Communications Inc.	13,744	391
The Name IT Corp. d/b/a AITDomains	7,620	161
The Registry at Info Avenue d/b/a IA Registry	5,218	20
TierraNet Inc. d/b/a DomainDiscover	43,583	786
TLDs Inc. d/b/a SRSplus	6,889	109
Today and Tomorrow Co. Ltd.	832	48
TotalRegistrations d/b/a Total Web Solutions	3,770	49
Tucows Inc.	278,194	6,111
Universal Registration Services, Inc.	706	0
Venture.co Inc. dba DomainCity**	1	0
Web Commerce Communications Limited	169	2
Wild West Domains, Inc.	14,301	189
Wooho T&C	233	14
Xin Net Corp*	4,962	235
YesNIC Cov LTD	10,109	802
Total	2,768,109	90,395

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, , Names staying with PIR in the event of reassignment and Paterns of names staying with the Reigstry in the event of reassignment. Tables 7a, 7b, and 7c display the domain names by category registered by PIR.

Table 7a. 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).**

**Table 7b. 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
Feb 2003	12,681.4	1,863.1	542.9
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

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, query a server and query a contact.
- 3. Check** – This category includes the following transactions: check a domain, check a server and check a contact.

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
Feb 2003	40,463.5	1,169.2	2.9%	3,498.9	8.6%	35,795.4	88.5%
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%

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

Month	Total	Write	Percent	Query	Percent	Check	Percent
Feb 2003	1,089.3	44.7	4.1%	1,044.6	95.9%	0.0	0.0%
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%

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%

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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
Feb 2003	36,964.6	314.2	45.9	549.8	170.1	89.2	35,795.4
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

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

Month	Total	Add	Delete	Modify	Renew	Transfer	Check
Feb 2003	44.7	40.2	2.3	2.2	Not Applicable	Not Applicable	0.0
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

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

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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
Feb 2003	402.3	232.8	2.5	90.7	25.1	51.2	0.2
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

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

Month	Total	Add	Delete	Modify	Renew	Transfer	Check
Feb 2003	21.4	20.3	0.8	0.3	Not Applicable	Not Applicable	0.0
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

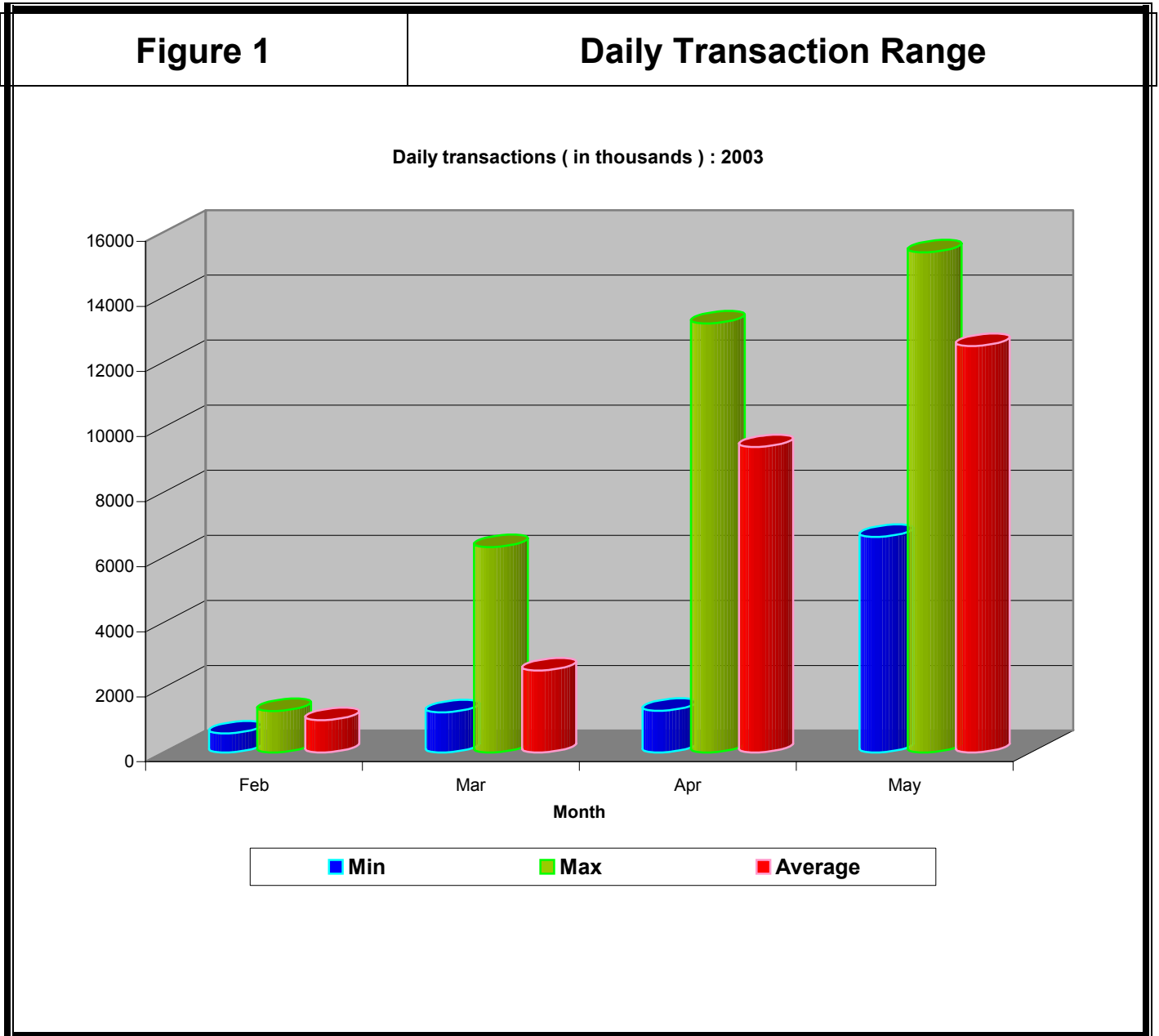
11c – Total Monthly Contact Information Transaction Failures by Subcategory (In Thousands) .

Month	Total	Add	Delete	Modify	Renew	Transfer	Check
May 2003	45.0	44.8	0.0	0.2	Not Applicable	0.0	0.0

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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.
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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.