REGISTRY OPERATOR'S REPORT

July 2003

Public Interest Registry Monthly Report – July 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.

July 2003

Status	No. of Registrars
Operational Registrars	121
Registrars In Ramp-Up Period	9
Registrars in Pre-Ramp-Up Period	0
Total	**130**

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				
AXFR/IXFR Updates	Unplanned 300 minutes Planned 600 minutes	150 minutes 240 minutes	< 15 minutes	100%< 15 minutes
Resolution of .org domains, each name-server	Unplanned 30 minutes Planned 120 minutes	None None	< 300 milliseconds	64 milliseconds (Avg.)
WHOIS				
Singular query/response	Unplanned 90 minutes Planned 240 minutes	90 minutes 60 minutes	< 800 milliseconds	77 milliseconds (Avg.)
BILLING				
Account balance check/modify	Unplanned 90 minutes Planned 240 minutes	150 minutes 240 minutes	< 800 milliseconds	d/n/a
ADMIN				
Update Registrar profile	Unplanned 300 minutes Planned 600 minutes	150 minutes 240 minutes	No requirement	No requirement
Update Registrar status	Unplanned 300 minutes Planned 600 minutes	150 minutes 240 minutes	No requirement	No requirement
PROTOCOL INTERFACE				
Write Operations	Unplanned 30 minutes Planned 120 minutes	150 minutes 240 minutes	< 800 milliseconds	1058 milliseconds (Avg.)
Transfer	Unplanned 90 minutes Planned 240 minutes	150 minutes 240 minutes	< 1600 milliseconds	d/n/a
Query Operations	Unplanned 30 minutes Planned 120 minutes	150 minutes 240 minutes	< 400 milliseconds	66 milliseconds (Avg.)

Note:- " d/n/a " represents "Data Not Available"

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				
AXFR/IXFR Updates	Unplanned 300 minutes Planned 600 minutes	150 minutes 240 minutes	< 15 minutes	100%< 15 minutes
Resolution of .org domains, each name-server	Unplanned 30 minutes Planned 120 minutes	None None	< 300 milliseconds	64 milliseconds (Avg.)
WHOIS				
Singular query/response	Unplanned 90 minutes Planned 240 minutes	90 minutes 60 minutes	< 800 milliseconds	77 milliseconds (Avg.)
BILLING				
Account balance check/modify	Unplanned 90 minutes Planned 240 minutes	150 minutes 240 minutes	< 800 milliseconds	d/n/a
ADMIN				
Update Registrar profile	Unplanned 300 minutes Planned 600 minutes	150 minutes 240 minutes	No requirement	No requirement
Update Registrar status	Unplanned 300 minutes Planned 600 minutes	150 minutes 240 minutes	No requirement	No requirement
PROTOCOL INTERFACE				
Write Operations	Unplanned 30 minutes Planned 120 minutes	150 minutes 240 minutes	< 800 milliseconds	887 milliseconds (Avg.)
Transfer	Unplanned 90 minutes Planned 240 minutes	150 minutes 240 minutes	< 1600 milliseconds	d/n/a
Query Operations	Unplanned 30 minutes Planned 120 minutes	150 minutes 240 minutes	< 400 milliseconds	212 milliseconds (Avg.)

Note:- " d/n/a " represents "Data Not Available"

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	June-03	120
New zone file access passwords		3
Total zone file access approvals at the end of the reporting month	July-03	123

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)			
2003-190-1624	Improved Billing System, RGP Implementation, Add Storm Prevention, Performance Optimization and Minor Bug Fixes.	2003-07-11	2003-07-11

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 International	230	1
@Com Technology, LLC	750	46
007 Names, Inc	193	4
123 Easy Domain Names	3,516	20
123 Registration, Inc.	505	5
1stDomain.Net	1,367	64
A Technology Company, Inc	660	9
AAAQ.com Inc.	1,432	19
Abacus America Inc dba Names4Ever	14,286	136
Active ISP ASA	6,262	10
Address Creation	1,094	23
Alices Registry Inc.	55	2
Alldomains.com	9,422	87
Allegiance Telecom - Interaccess Registrar	24	0
AllGlobalNames, S.A.	352	4
AllWest Communications, Inc.	2,416	121
America Online, Inc	1,216	3
Arsys Internet, S.L.	4,027	4
ASCIO Technologies, Inc	13,948	34
BB Online	1,344	15
Bizcn.com, Inc.	309	0
Blueberry Hill Communications Inc. DBA 4domains.com	901	11
Book My Name SAS	2,343	13
Bulk Register	101,294	1,384
Capital Networks	3,532	92
Catalog.com, Inc	3,997	46
Computer Data Networks	152	6
CORE Internet Council of Registrars	45,866	296
Corporate Domains, Inc.	708	0
Cronon AG Berlin Niederlassung Regensburg	10,058	64

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.

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

Registrar Name	Total Domain Names	Total Name Servers
CSL Computer Service Langenbach GmbH	45,362	940
Cydentity, Inc.	16	0
Deutsche Telekom AG	3,318	13
Direct Information PVT Ltd.	5,432	178
Dodora Unified Communications Inc.	192	0
Domain Bank Inc.	13,659	145
Domain Name Inc.	436	0
Domain People Inc.	10,716	386
Domain Registration Services	3,594	148
Domain Registry.com Inc	1,283	42
Domain The Net Technologies Ltd.	39	0
DomainInfo AB	3,820	122
Domainzoo.com Inc.	482	8
DotForce Corp	38	0
Dotster Inc.	63,676	2,727
Eastern Communications Company Ltd*	284	2
easyDNS Technologies Inc.	210	3
Easyspace Limited	11,433	131
EmarkMonitor Inc.	2,933	1
Enamecompany.com Inc dba 1eName Co	2,367	61
Encirca Inc.	83	0
EnetRegistry.com Corp*	34	0
eNom Inc.	145,872	2,875
Epag Enter-Price Multimedia AG	12,048	8
Fabulous.com Pty Ltd.	1,112	1
Funpeas Media Ventures	119	1
Gabia Inc.	10,959	803
Gal Communication (CommuniGal) Ltd.	220	3
Gandi SARL	52,134	3,158
GKG.NET, INC. (Formely GK Group L.L.C.)	11,376	378
Global Media Online Inc. d/b/a Discount-Domain.com and Onamae.com	13,758	1,027

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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
Globedom Datenkommunikations GmbH, d/b/a Globedom	727	7
Go Daddy Software, Inc.	192,182	4,708
Hangang Systems Inc. dba Doregi.com	4,821	328
I.D.R. Internet Domain Registry LTD	111	2
iHoldings.com, Inc. d/b/a Dotregistrar.com	35,411	428
INAMES Corp. (Korea)	484	85
InnerWise Inc. d/b/a ItsYourDomain.com	25,390	388
Interactive Telecom Network , Inc.*	26	0
Intercosmos Media Group Inc.	57,393	1,888
Interdomain S.A.	3,104	30
Internetters Limited	328	0
Key-Systems GmbH d/b/a domaindiscount24.com	8,904	112
Korea Information Certification Authority Inc.	282	32
Melbourne IT, Ltd. d/b/a Internet Names Worldwide	144,426	1,505
Mobilcom CityLine GmbH dba Freenet Datenkommunikations GmbH	26	0
Moniker Online Services Inc.	6,266	15
Namebay	5,009	145
NameEngine Inc. c/o VeriSign Inc.	1,175	1
NameScout Corp.	4,670	74
Namesdirect Inc.	14,231	377
Namesecure.com Inc.	15,135	42
NetBenefit plc aka NetNames	7,362	5
Neteka Inc. Dba namesbeyond.com	277	9
Netpia.com Inc.	5,773	188
Network Solutions Inc. Registrar	867,265	50,230
Nominalia Internet	1,380	15
Nordnet	6,478	41
Omnis Network LLC	1,541	90
OnlineNIC Inc.	28,815	405
OVH SARL	5,293	68
pair Networks Inc. dba pairNIC	5,013	41
Parava Networks Inc. D/b/a RegistrateYa.com and nAAme.com	3,941	46

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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
PAsia, Inc*	0	17
Primus Telecommunications (Aust) Pty Lt.d	3,287	151
PSI Japan	1,788	165
PSI-USA Inc.	3,262	7
R&K Global Business Services d/b/a 000Domains.com	4,328	150
Register.com Inc.	245,812	8,010
Register.IT SPA	3,346	18
Registration Technologies Inc.	3,152	6
Reserved-Internet Assigned Numbers Authority	37	0
Safenames Ltd.	312	1
Schlund+Partner AG	86,210	242
Secura GmbH	972	0
Spot Domain LLC dba Domainsite.com	2,401	15
Stargate Communications Inc.	13,524	416
The Name IT Corp. d/b/a AITDomains	7,967	169
The Registry at Info Avenue d/b/a IA Registry	5,285	20
TierraNet Inc. d/b/a DomainDiscover	45,372	826
TLDs Inc. d/b/a SRSplus	7,808	119
Today and Tomorrow Co. Ltd.	1,091	73
TotalRegistrations d/b/a Total Web Solutions	4,039	58
Tucows Inc.	289,696	6,716
Universal Registration Services, Inc.	788	0
Venture.co Inc. dba DomainCity*	1	0
Web Commerce Communications Limited	554	8
Wild West Domains, Inc.	18,251	267
Wooho T&C	252	14
Xin Net Corp**	5,099	240
YesNIC Cov LTD	10,412	799
Total	**2,867,551**	**95,492**

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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

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

Section 8 – Whois Service Activity

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

Month	Total	Peak	Average
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
Jul 2003	72,502.3	3,581.6	2,338.8

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.

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
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%
Jul 2003	299,258.9	2,724.5	0.9%	5,225.5	1.7%	291,308.9	97.3%

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

Month	Total	Write	Percent	Query	Percent	Check	Percent
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%
Jul 2003	828.5	34.2	4.1%	672.7	81.2%	121.6	14.7%

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%
Jul 2003	615.7	372.4	60.5%	225.8	36.7%	17.5	2.8%

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
Apr 2003	276,509.9	107.7	88.9	511.8	161.6	100.5	275,539.4
May 2003	380,900.1	1,510.3	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
Jul 2003	294,033.4	1,318.7	65.9	1,082.2	167.7	90.0	291,308.9

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

Month	Total	Add	Delete	Modify	Renew	Transfer	Check
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
Jul 2003	155.8	29.6	2.4	2.2	Not Applicable	Not Applicable	121.6

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
Jul 2003	389.9	338.7	7.2	26.5	Not Applicable	0.0	17.5

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
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	0.0
Jul 2003	1,467.0	1,224.9	13.8	163.0	11.0	54.0	0.3

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

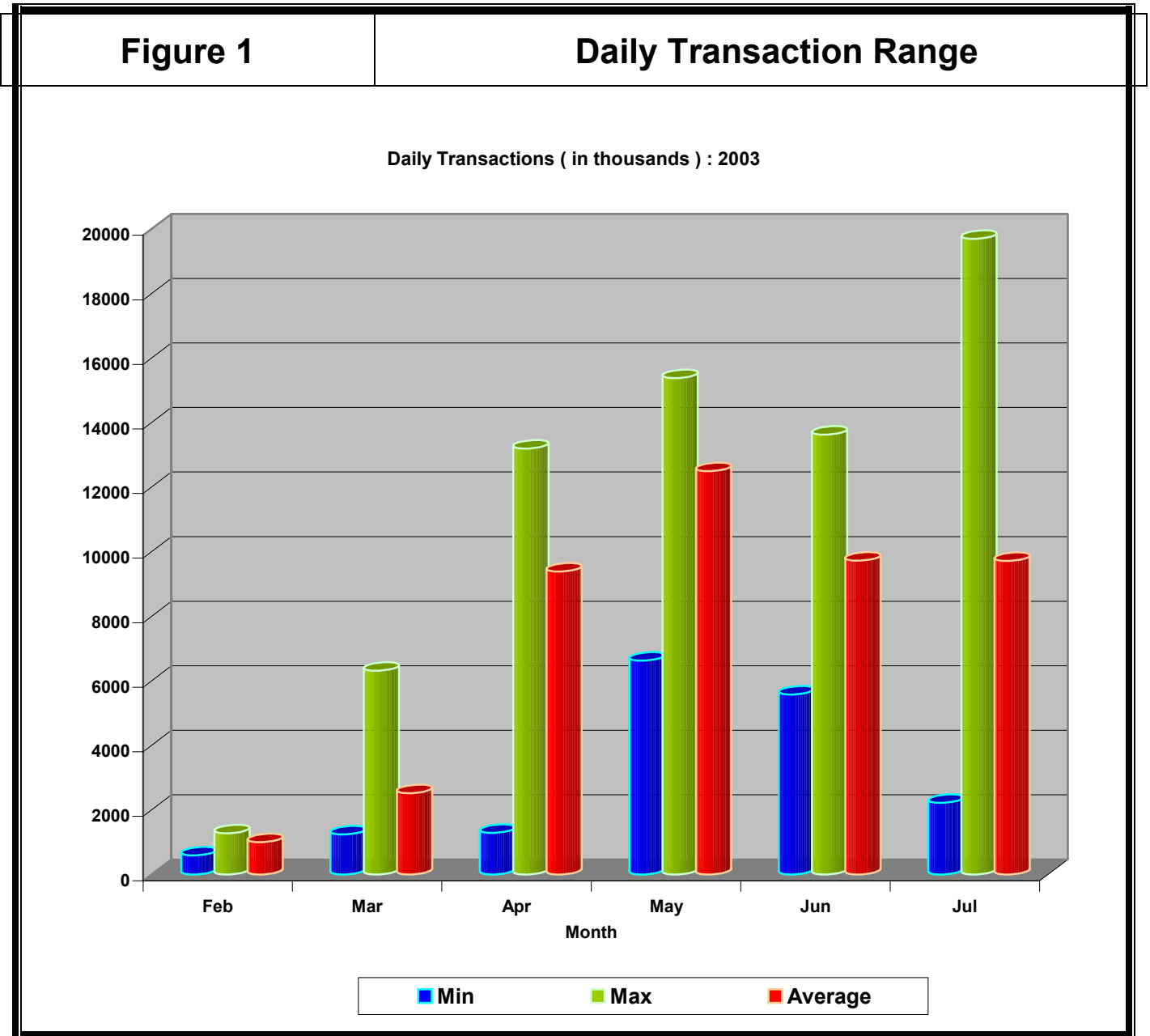| Month	Total	Add	Delete	Modify	Renew	Transfer	Check
Apr 2003	10.6	9.8	0.6	0.2	Not Applicable	Not Applicable	0.0
May 2003	16.7	15.7	0.8	0.2	Not Applicable	Not Applicable	0.0
Jun 2003	15.7	14.8	0.7	0.2	Not Applicable	Not Applicable	0.0
Jul 2003	12.0	10.9	0.9	0.2	Not Applicable	Not Applicable	0.0

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
Jul 2003	112.5	111.8	0.1	0.6	Not Applicable	0.0	0.0

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.

Figure 1	Daily Transaction Range

Daily Transactions (in thousands) : 2003

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.