



Honeywell

ILRS Operational Issues

Mar 2001

Van Husson

ILRS Central Bureau



Operational Issues
CB Report, Mar 2001



Operational Issues (Mar 2001)

Honeywell

- Maneuver Message - finalized Feb 2001
- Daily Predicts - working
Prediction exploder implemented Mar 14, 2001
- ILRS Email Exploders - working
CDDIS is monitoring message flow since Feb 28, 2001
- Global Report Card - published Jan 2001
Chinese network - noticeable improvement the past few years
- Station Status Reporting
Not reporting - most of Russia, Keystone, China, Arequipa
87 hosts accessed the station status 587 times (2001 stats)
- Web Site
17,743 ILRS Web pages accessed from 1739 hosts (2001 stats)
Quick-reference card will be updated later this year





USAGE of ILRS Email Exploders

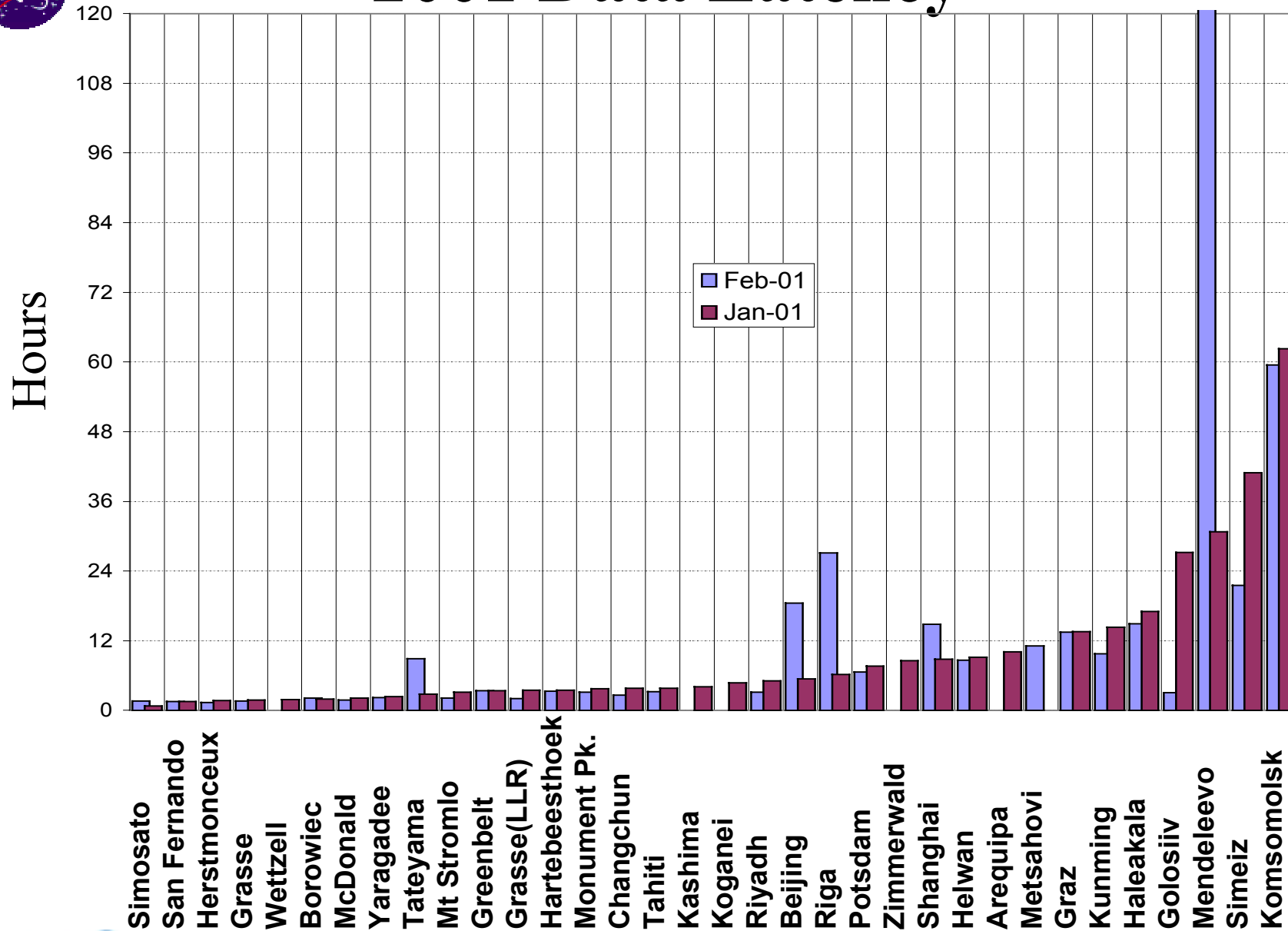
courtesy of C. Noll

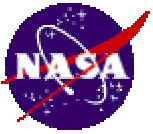
(28-Feb-2001 through 15-Mar-2001)		
E-Mail Exploder	No. of Messages	Purpose
cb	16	ILRS Central Bureau
ilrs	1	General ILRS mailing
ilrsac	8	ILRS Analysis Centers
ilrsaac	12	ILRS Associate Analysis Centers
ilrsawg	26	Analysis Working Group
ilrsdc	0	ILRS Data Centers
ilrsdfpwg	0	Data Formats and Procedures Working Group
ilrs.gb	1	ILRS Governing Board
ilrmwg	6	Missions Working Group
ilrnewg	1	Networks and Engineering Working Group
ilrsoc	0	ILRS Operations Centers
ilspred	29	Prediction Exploder
ilrssp	0	Signal Processing Working Group
ilrssta	5	ILRS Stations
ilrsweb	0	ILRS Webmaster
techcoor	2	Techcoor Working Group
urgent	3	Urgent Message Exploder
Totals:	110 messages	17 e-mail exploders





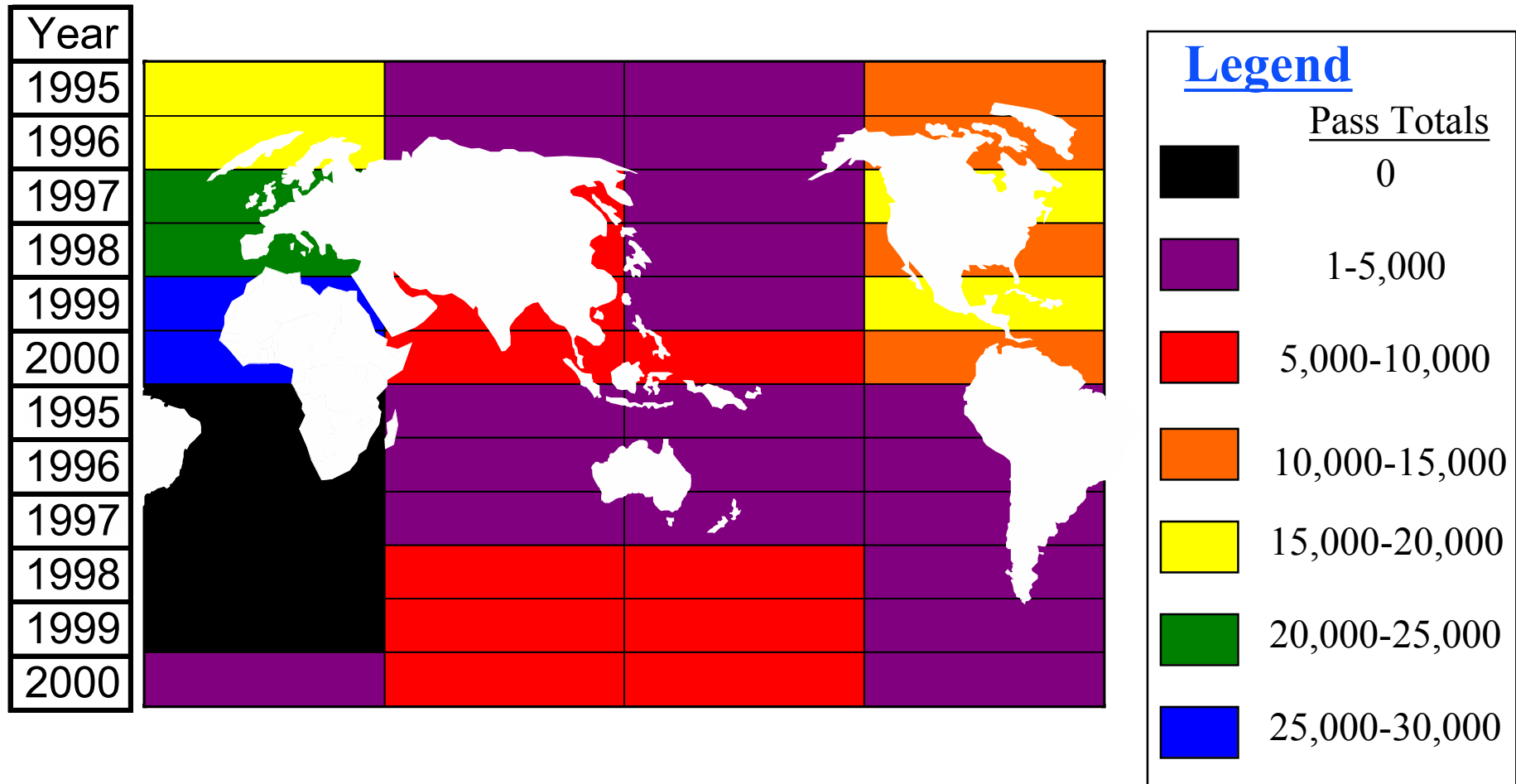
2001 Data Latency

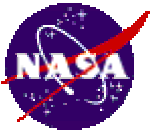




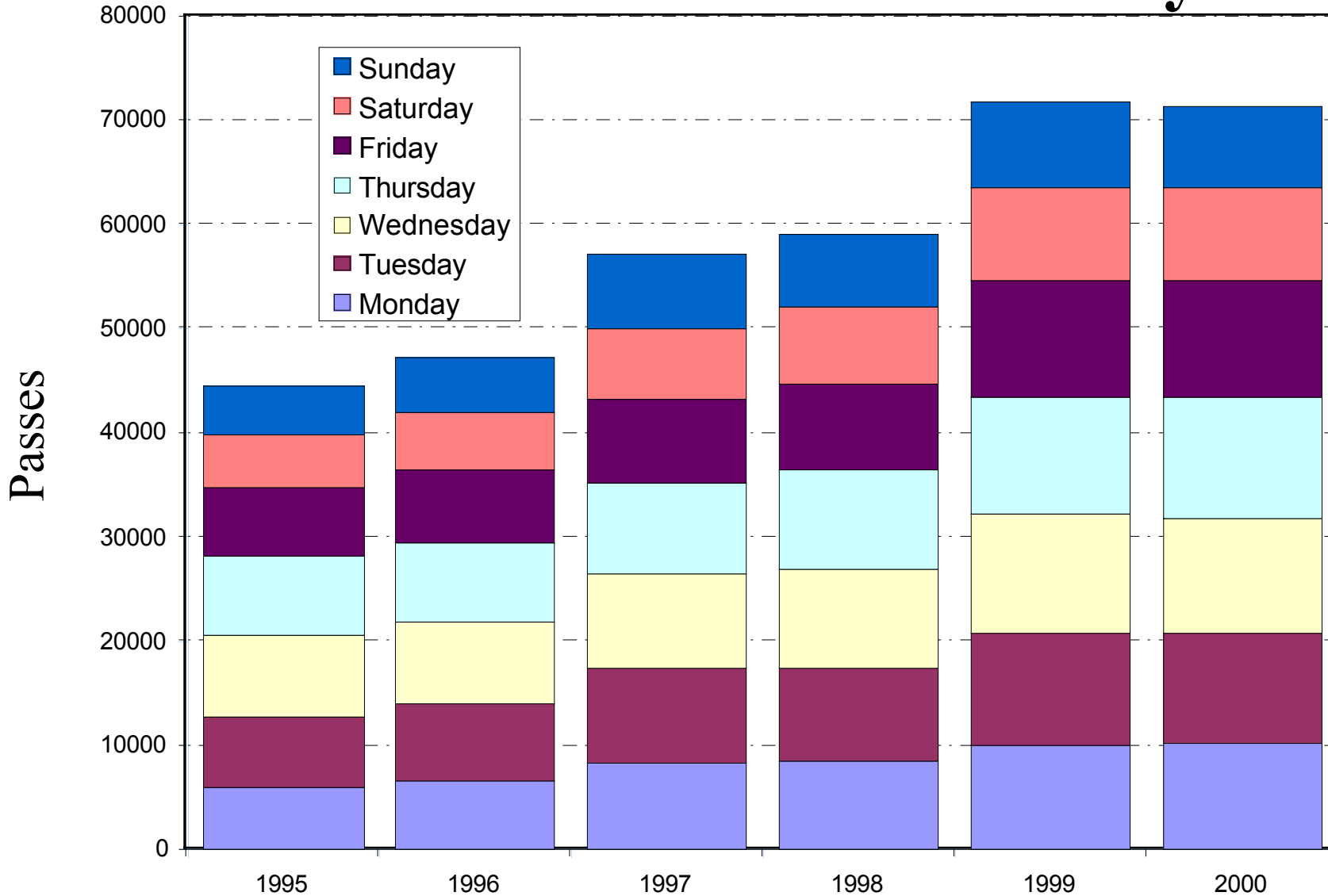
ILRS Global Distribution

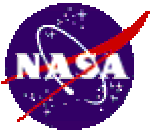
Honeywell





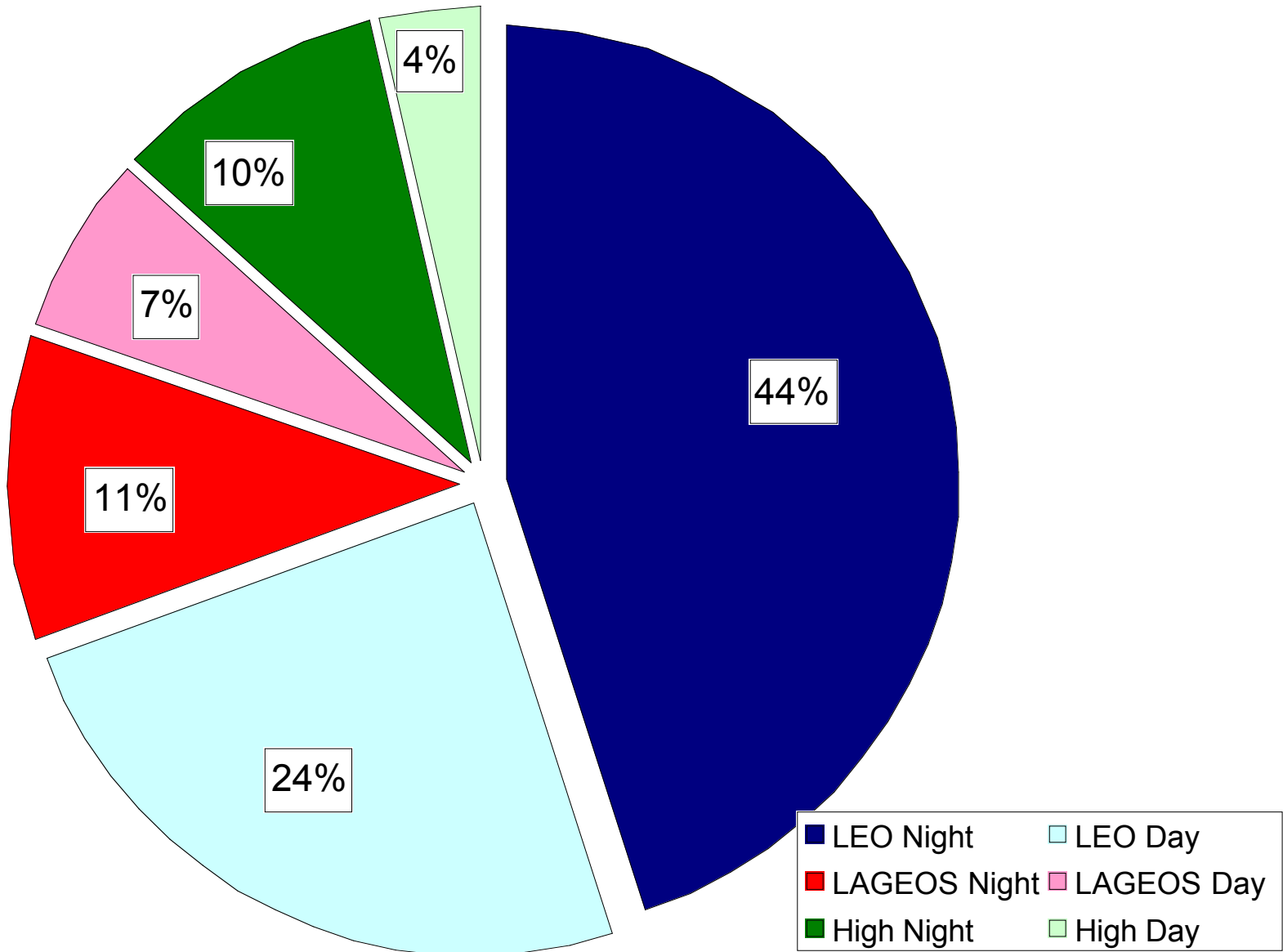
Global Data Volume History





2000 Tracking Coverage

Honeywell





Site Log Status (Mar 2001)

Honeywell

- 39 site logs received and on-line at:

<ftp://cddisa.gsfc.nasa.gov/pub/reports/slrlog/>

Outstanding Site Logs

- 1864 Maidanak
- 1868 Komsomolsk
- 1870 Mendeleevo
- 7335 Kashima
- 7339 Tateyama

Master file has been created

- QC of (Sections 0 - 5) in progress
- Many format/data integrity issues resolved

