

# Registration Services Department

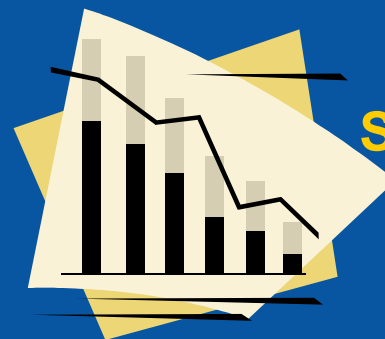
Leslie Nobile

Director

# Overview



## Post Conversion



Statistics

# RSD Staff

**Director:** Leslie Nobile

**Team Leader:** Cathy Clements

## **Senior IP Analysts:**

Mohammad Sepehrrad

James Sybert

Bruce Eastman

Edward Pizzarello



## **IP Analysts:**

Chad Eastman

Mike Loevner

Janet Hensley

# Roles and Responsibilities

- Review, Analyze, and Process Requests for:
  - IP Address Space
  - Autonomous System Numbers (ASN)
  - Registration Transfers
  - Network Reassignments & Modifications
- Maintain ARIN's Routing Registry
- Operate Registration Help Desk
  - Monday – Friday
  - 7am – 7pm US Eastern Time





2 0 0 2

3,048 Hostmaster mail  
messages per month

Monthly Transfers:

67 requests

21 approvals

AUPs/WHOIS dumps  
averaging 16 per  
month

31,103 Reassignments (swips)  
processed monthly

## Post Conversion



335,477 ORG IDs  
in DB

6,117 ORG IDs  
have Admin  
POCs

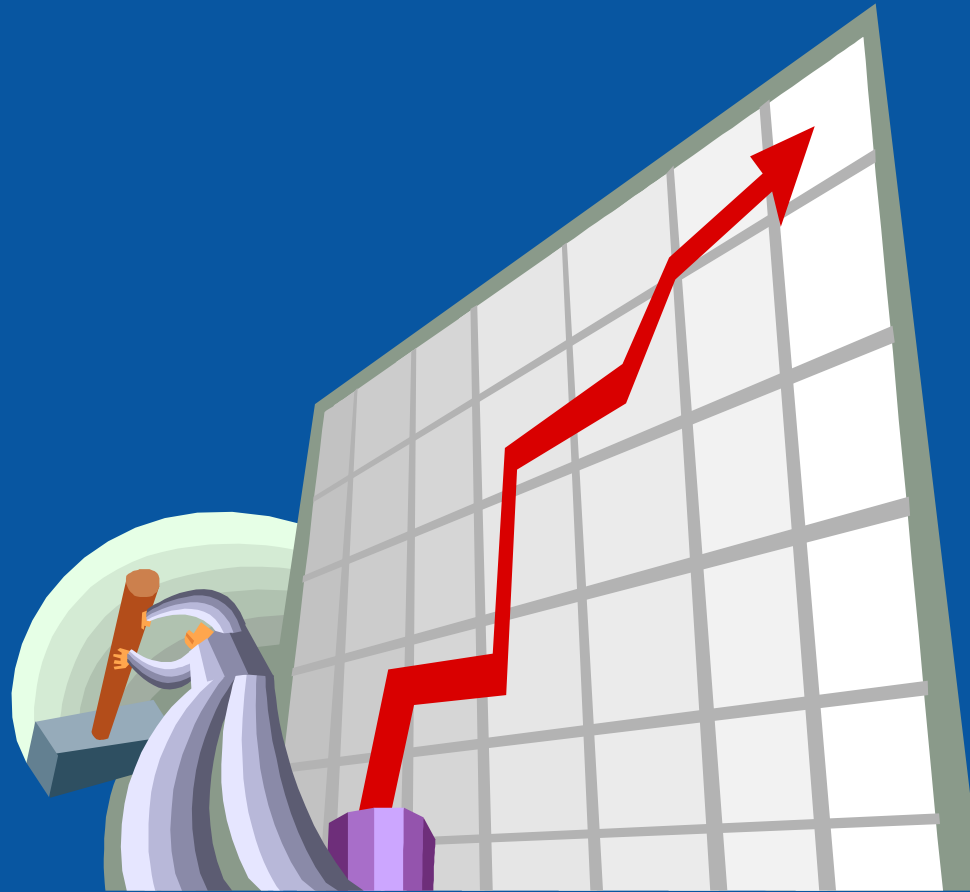
39,718 Templates  
processed  
automatically:

weekly average = 4413

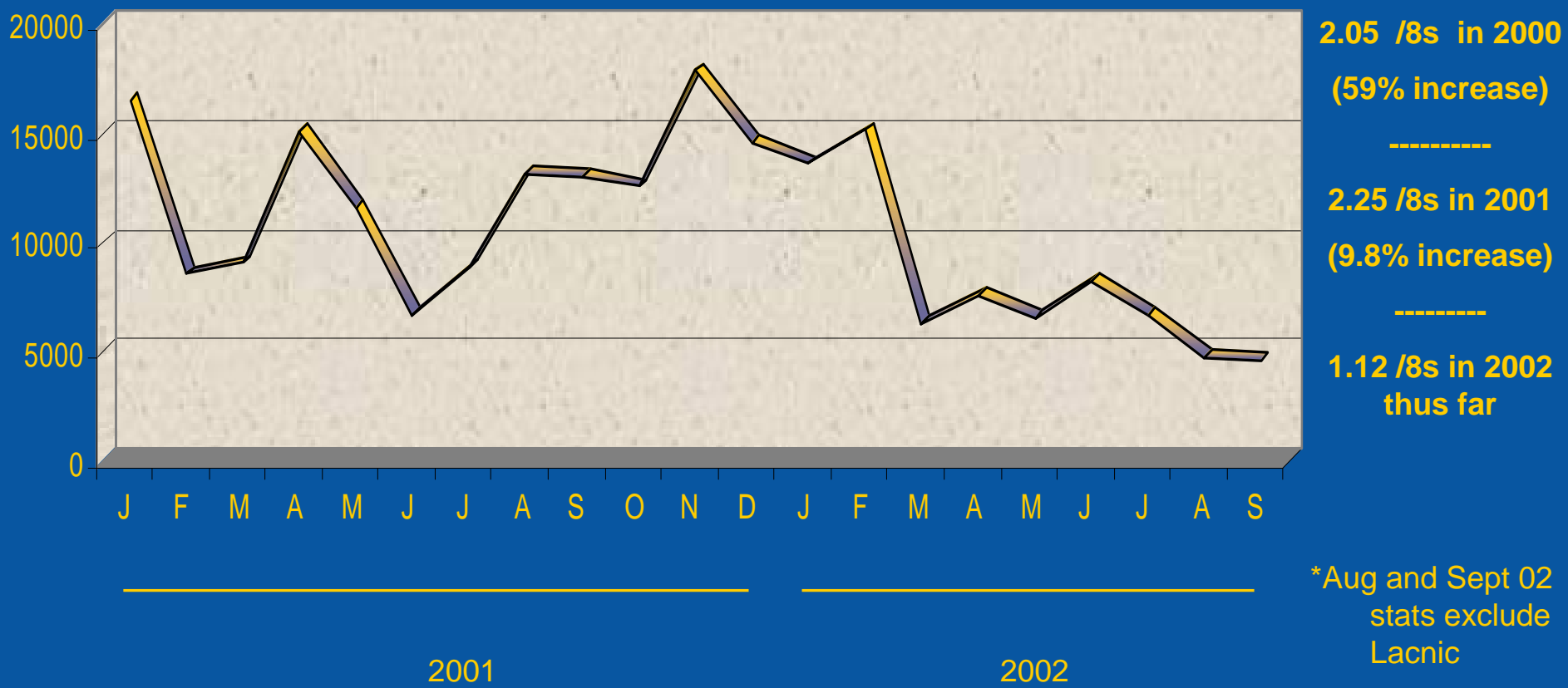
32,940 Templates  
processed  
interactively:

weekly average = 3660

# Statistics



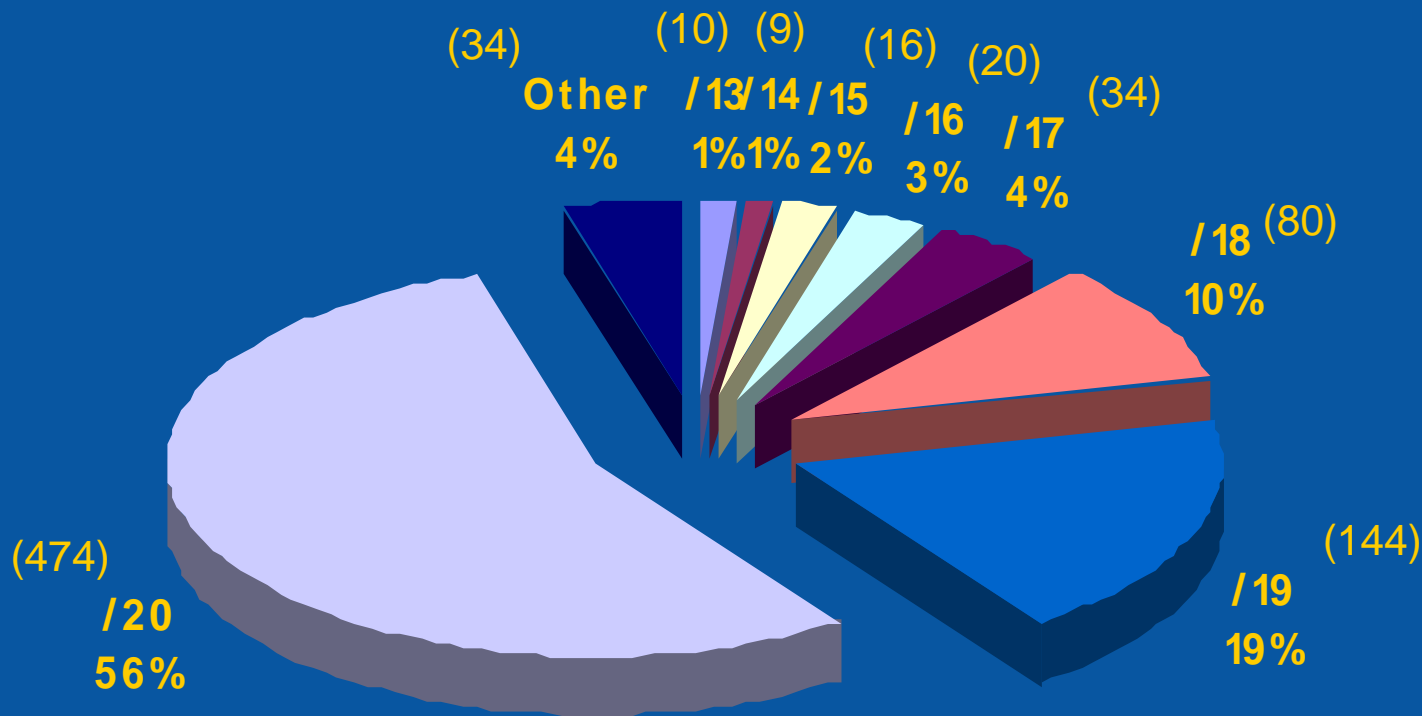
# IPv4 (/24s) Issued



\*Aug and Sept 02 stats exclude Lacnic



# IPv4 by Prefix Size 2002

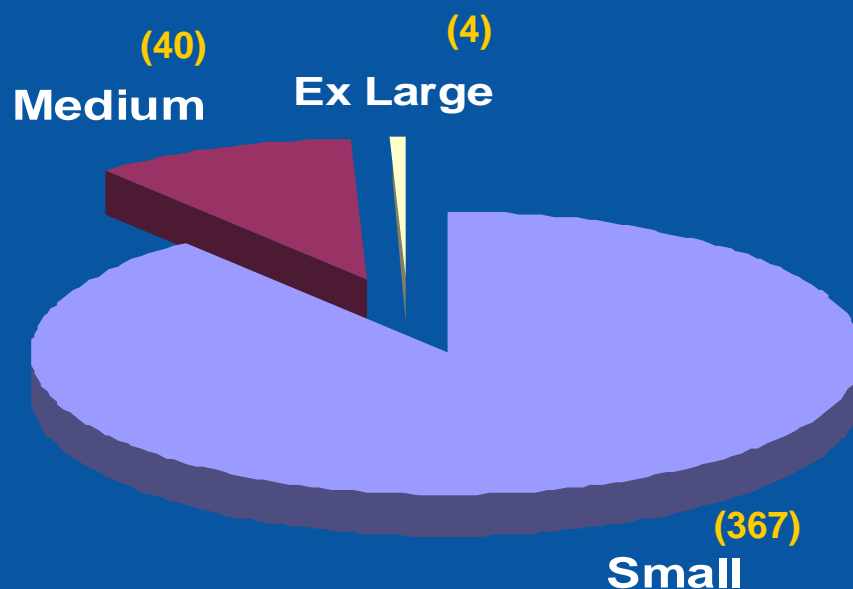


\*Other = off bit boundary

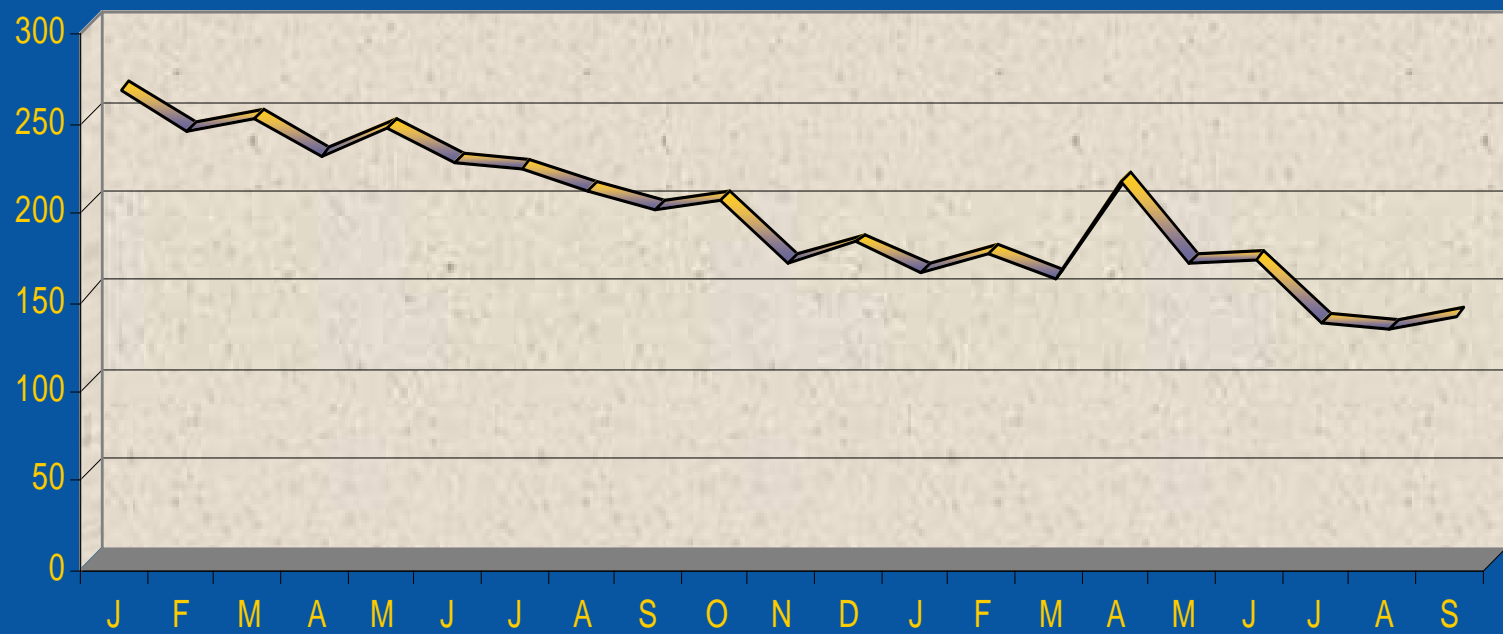
# Subscription Holders by Category

New Subscribers

July 2001-June 2002



# AS Numbers



**2,901 in 2000**  
**(72% increase)**

-----  
**2,635 in 2001**  
**(9.1% decrease)**

-----  
**1,455 in 2002**  
**thus far**

2001

2002

# IPv6

19 /35 holders upgraded to /32s since Aug 2002

36 total allocations by ARIN (includes both /35s and /32s)

3 /48 micro-allocations:

1 Internet infrastructure, 2 XPs



6 Mexico  
3 Canada  
1 Brazil  
26 USA

6



5



25



Organizations:

## Links to RIR Statistics

### ARIN Stats:

<http://www.arin.net/statistics/index.html>

(IPv4, IPv6, ASNs, Transfers, SWIPs, Response Times, IPv4 Percentage Granted, Membership, ARIN CIDR Blocks)

### Raw Data/Historical RIR Allocations:

<ftp://ftp.arin.net/pub/stats>

<http://www.aso.icann.org/rirs/stats/index.html>

<http://www.iana.org/assignments/ipv4-address-space>

### Other RIR Stats:

<http://www.apnic.net/info/reports/index.html>

<http://www.ripe.net/ripencc/pub-services/stats>

*Thank You*