



Registration Services Address Policy WG update & Internet Resource Status update

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Registration Services Manager

Overview

- Policy Update
- Documentation
- Internet Resource Status
- RIR Co-ordination

Policy Update

- /21 Minimum Allocation
 - Implemented on 1 January
(Allocations from 83/8 and 84/8)
- IP Address Space Management
 - IANA → RIR IPv4 allocations
 - Consensus reached
 - IPv6 allocations (ripe-261)
 - Researched LIRs' approx. address space requirements



Documentation Renewal

- Smallest Allocs & Assignments
 - <http://www.ripe.net/ripe/docs/smallest-alloc-sizes.html>
- IPv4 Policy update
 - <http://www.ripe.net/ripe/docs/ipv4-policies.html>
- Exceptions document?
 - African Transitional Policy
 - Root (TLD?) DNS Servers?
 - Assignments for Experiments

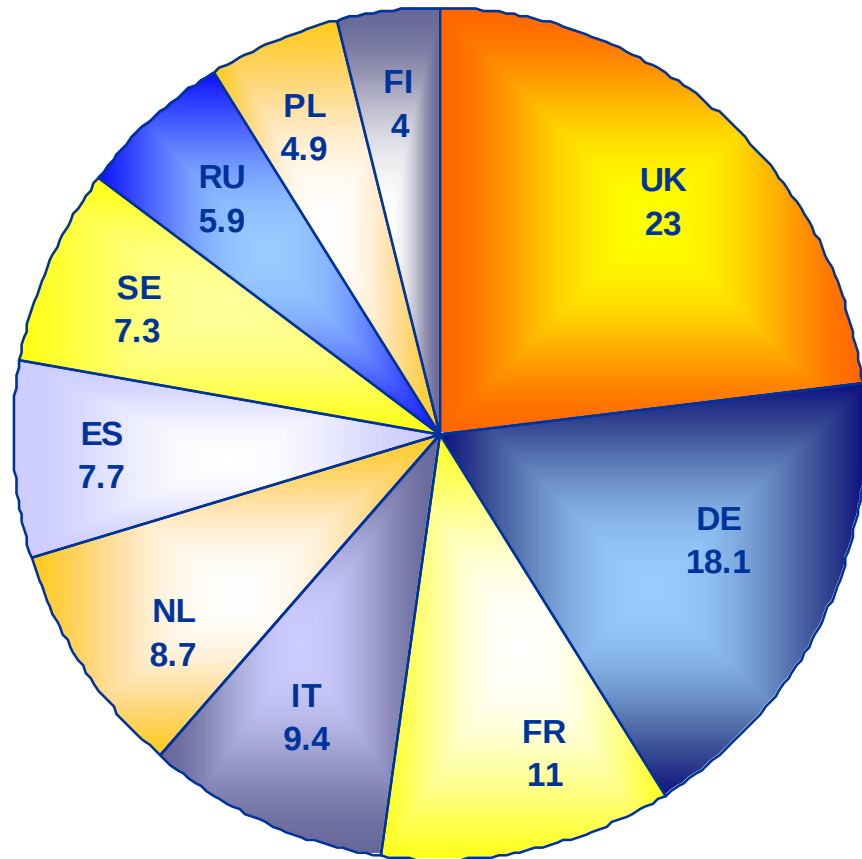
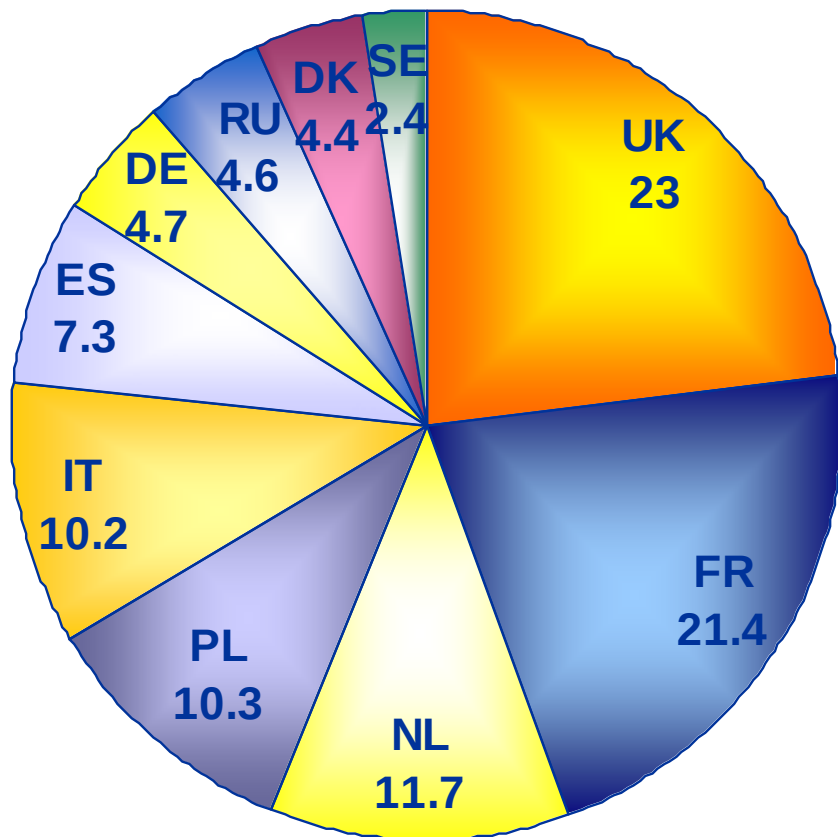
Now for the numbers

IPv4 distribution

2003

(Top10)

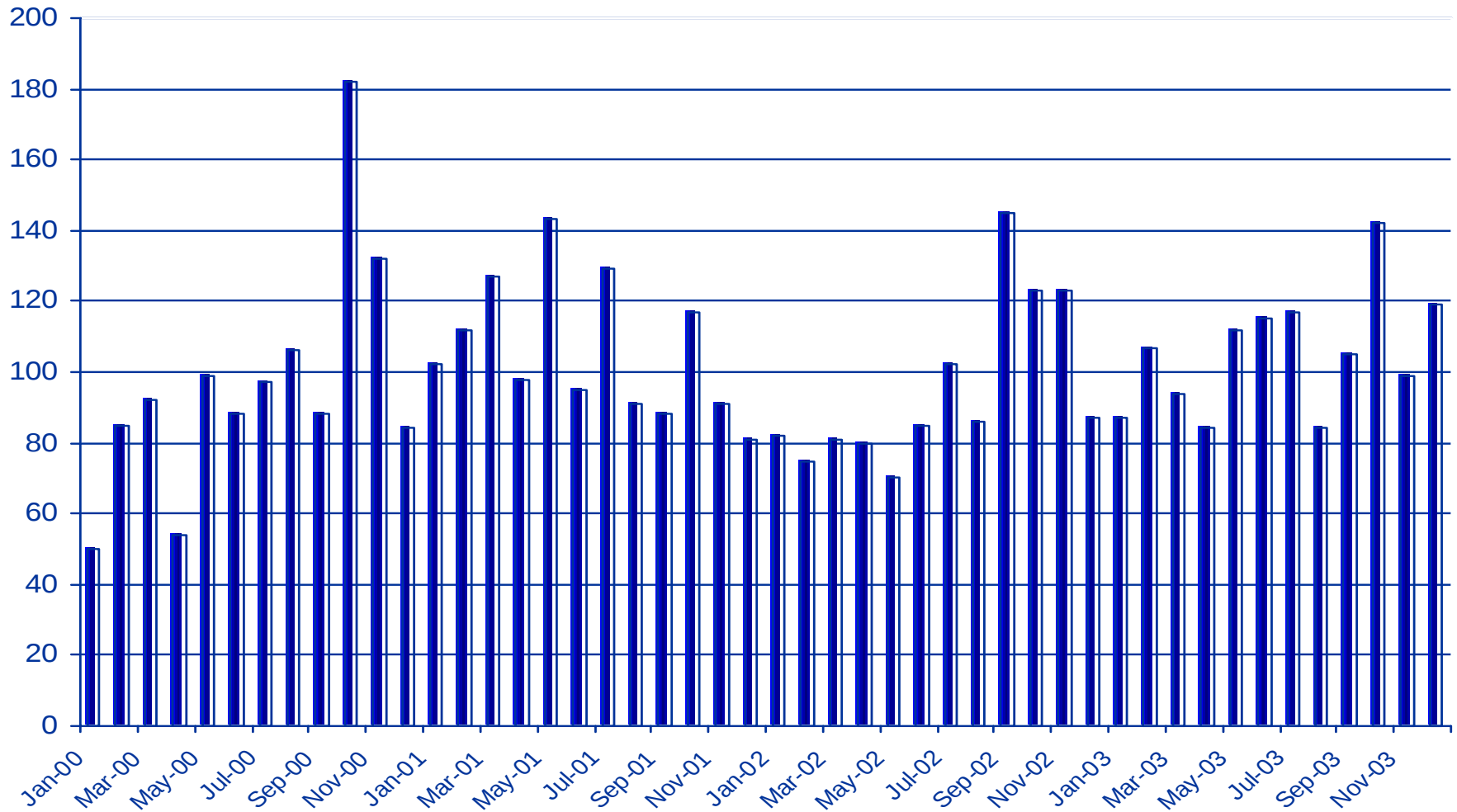
Total





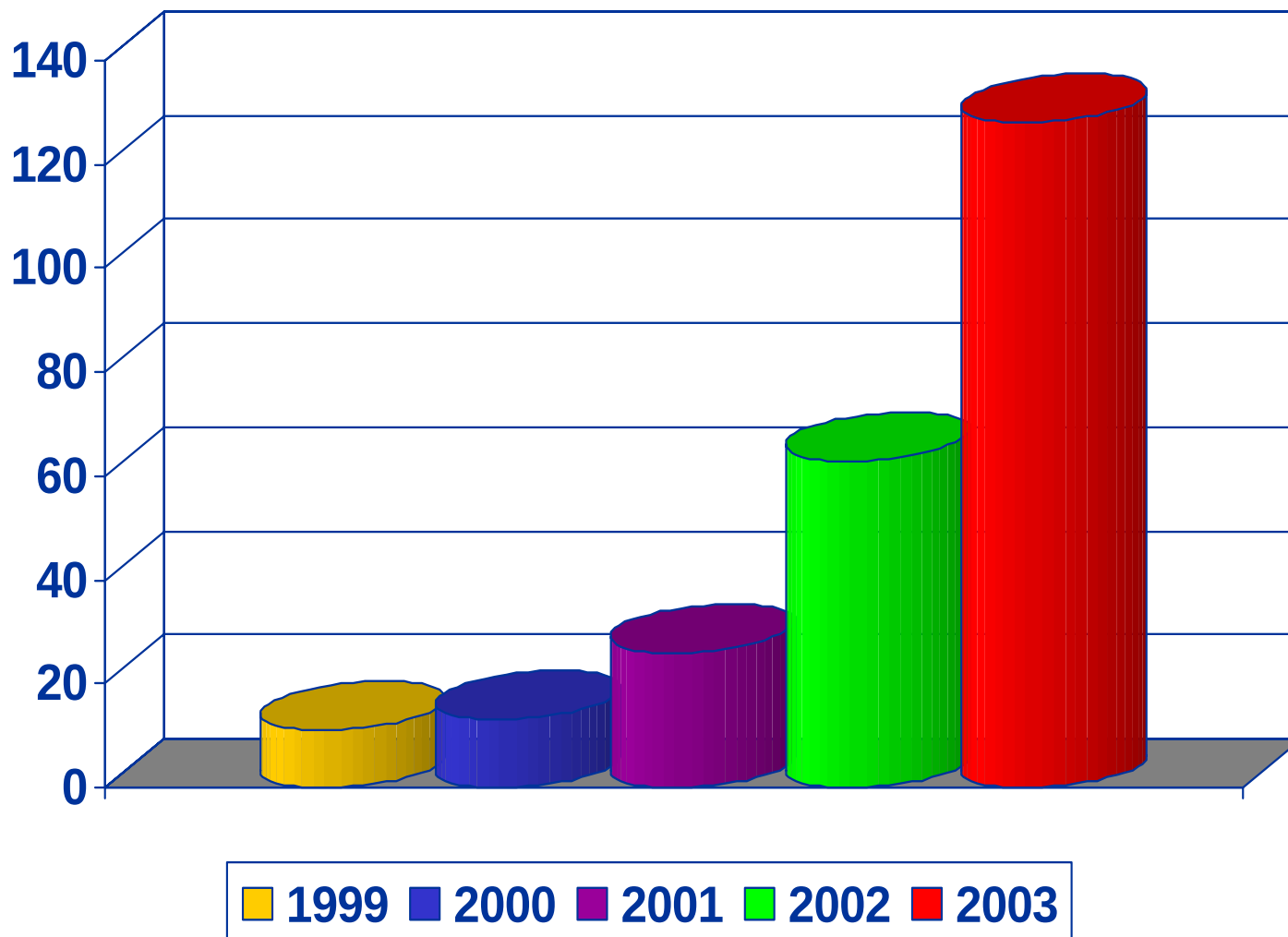
AS Numbers Update

Jan 2000 – Dec 2003





Growth in IPv6 Allocations

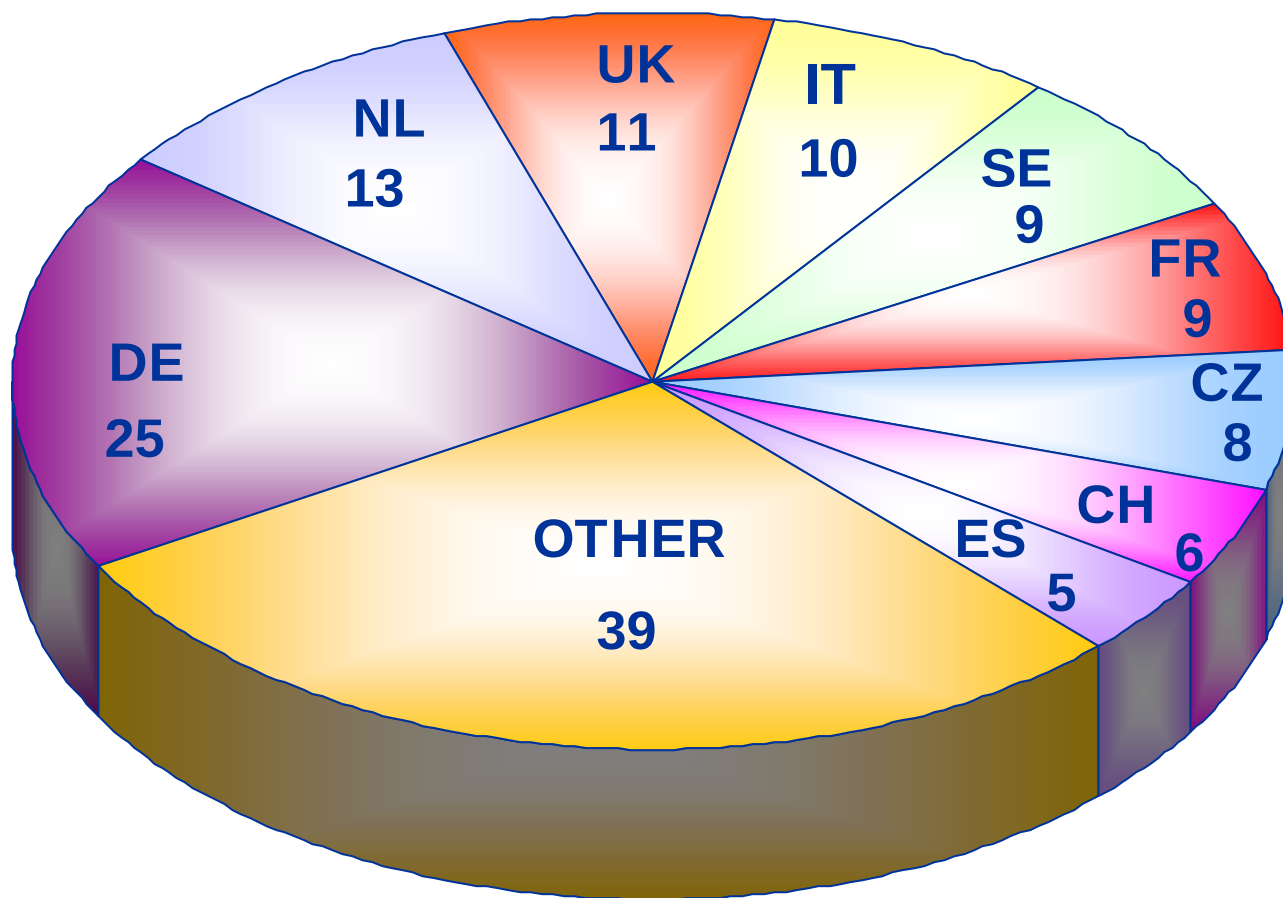




IPv6 Numbers Update 2003

/23 blocks received from IANA	2 (total 5)
New allocations	137 (total 279)
/48 IXP assignments made	23 (total 39)
Root DNS server assignments	2
ip6.arpa delegations made	127

IPv6 Distribution Per Country





RIR Co-ordination

- Welcome to AfriNIC, APNIC, ARIN & LACNIC staff
- AfriNIC
 - African allocations from 196.200/13
 - Hosted 2 Hostmasters
 - Will attend AfriNIC I meeting in May
- RIR Staff Exchange
 - Hosted APNIC Internet Resource Analyst in September
- Joint presentations at industry events



Hostmaster Consultation

- Hostmaster Consultation Centre — Volmer I Room
 - Opening times:
 - Monday 12.30pm – 7pm
 - Tuesday 10.30am – 7pm
 - Wednesday 12.30pm – 7pm
 - Thursday 10.30am – 6.30pm
 - Friday 10.30am – 3pm
- Separate meeting room available
- Meet & Greet desk
- Hostmasters identified by their **red** badges

Questions & Answers

