RIPE NCC Update

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**RIPE**
NCC

IPv4 Run Out

- RIPE NCC reached the final /8 on September 14 2013:

  - All new and existing members can get one allocation

  - One size: /22 (1,024 addresses), even if you can justify a need for more

  - Only if you already have IPv6 addresses

  - No more PI assignments

- 1,250 allocations made so far

Open Policy Discussions

- Inter RIR Transfers

- Services to legacy resource holders

- Openness on policy violations

- Post depletion cleanup

https://www.ripe.net/ripe/policies/current-proposals/current-policy-proposals

Membership Growth

https://labs.ripe.net/statistics/number-of-lirs

Members With and Without IPv6
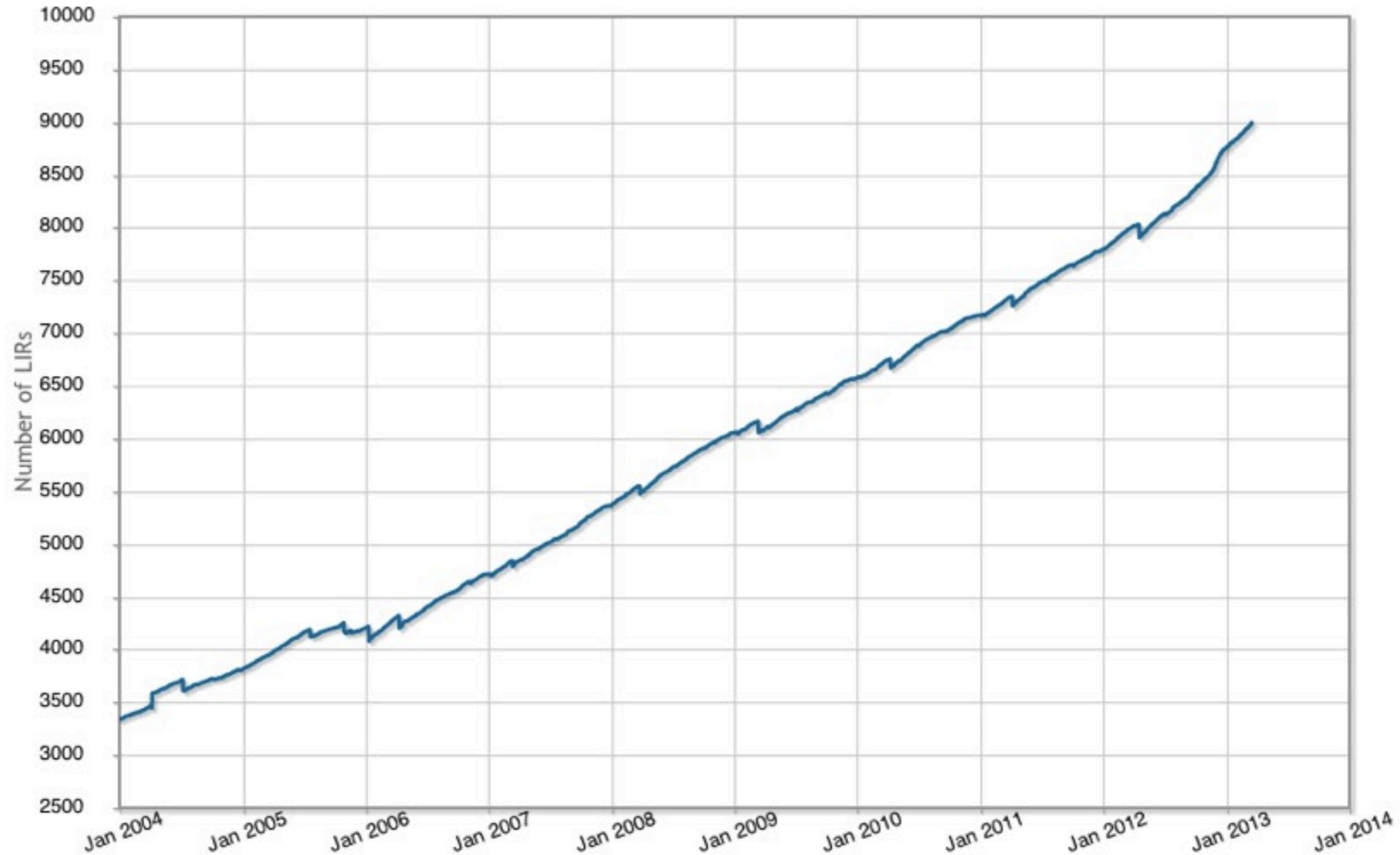
https://labs.ripe.net/statistics/lirs-with-and-without-ipv6

IPv6 RIPEness

1 star
20%

2 stars
8%

3 stars
14%

4 stars
14%
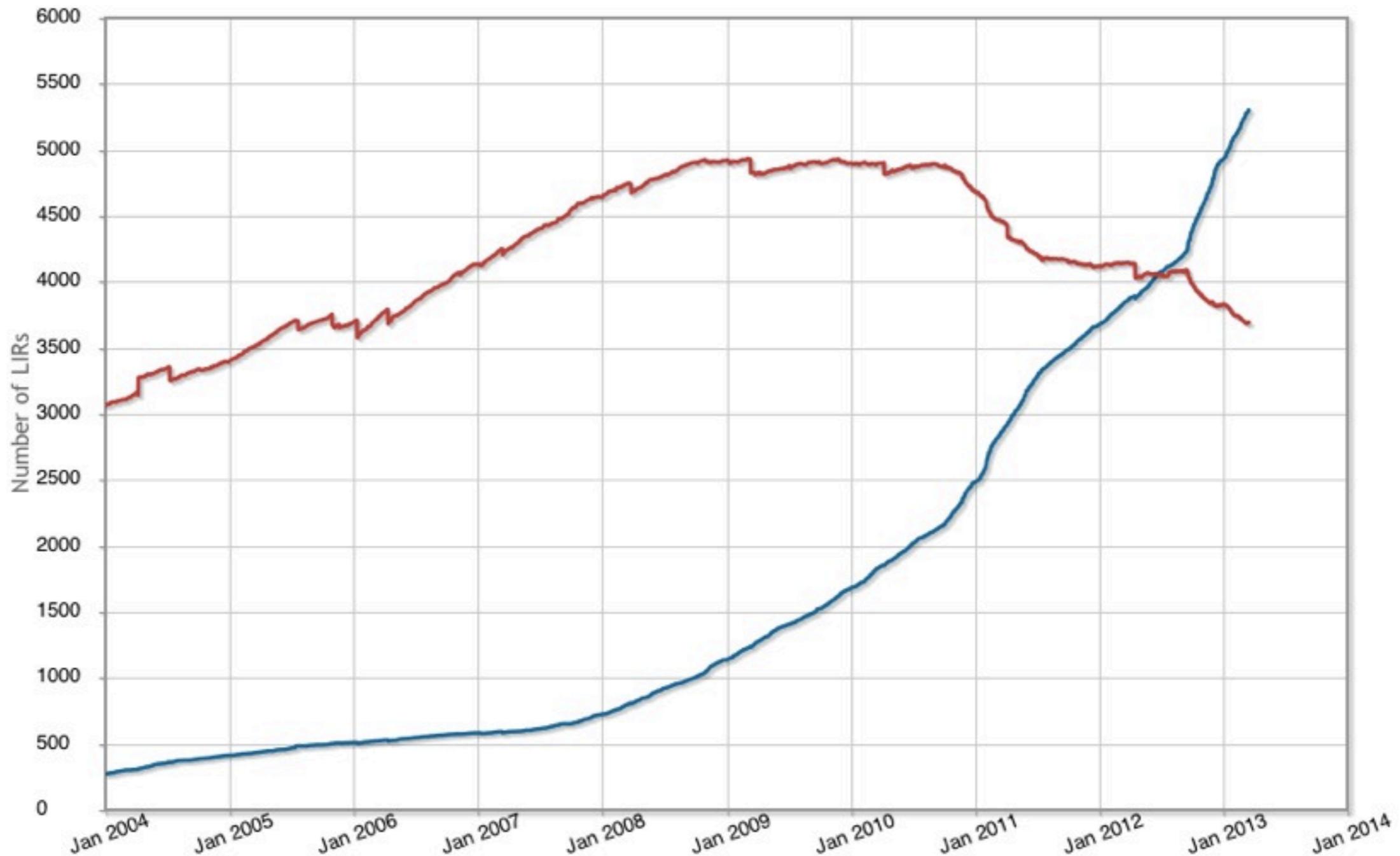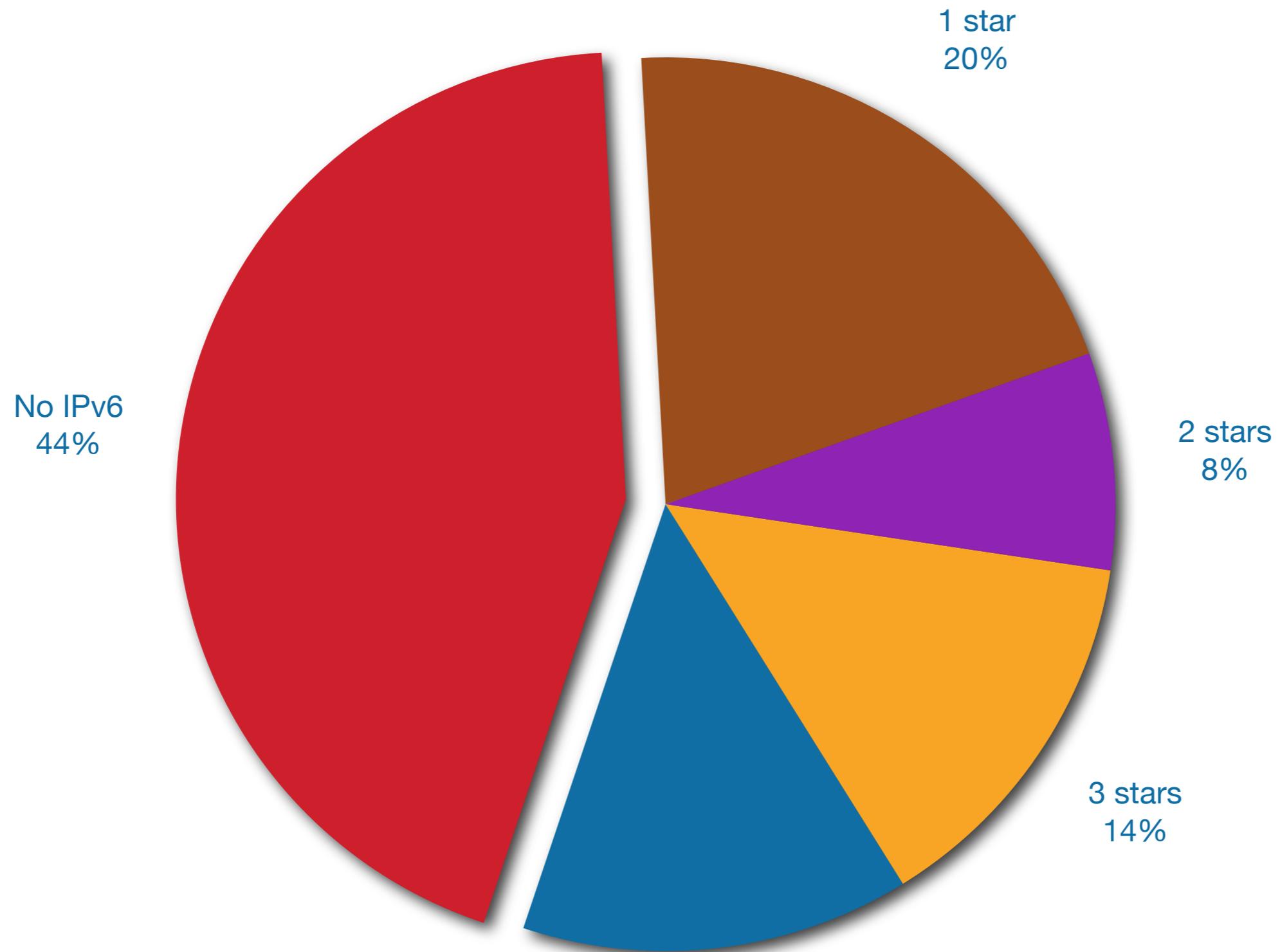
No IPv6
44%

IPv6 RIPEness Denmark - One Year Ago

No IPv6
43%

1 star
14%

2 stars
7%

3 stars
18%

4 stars
18%

IPv6 RIPEness Denmark - Today

No IPv6
36%

1 star
14%

2 stars
8%

3 stars
22%

4 stars
20%
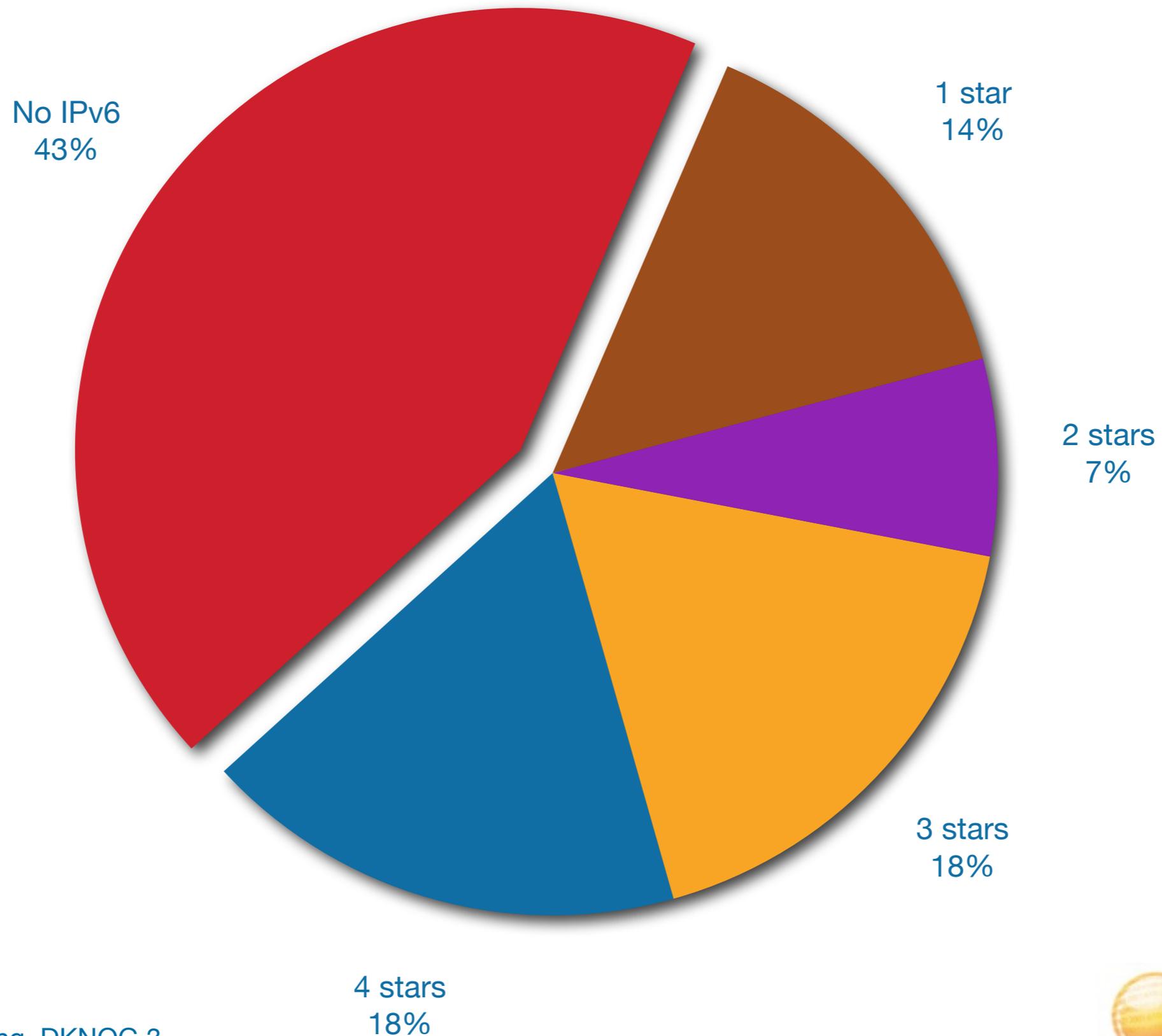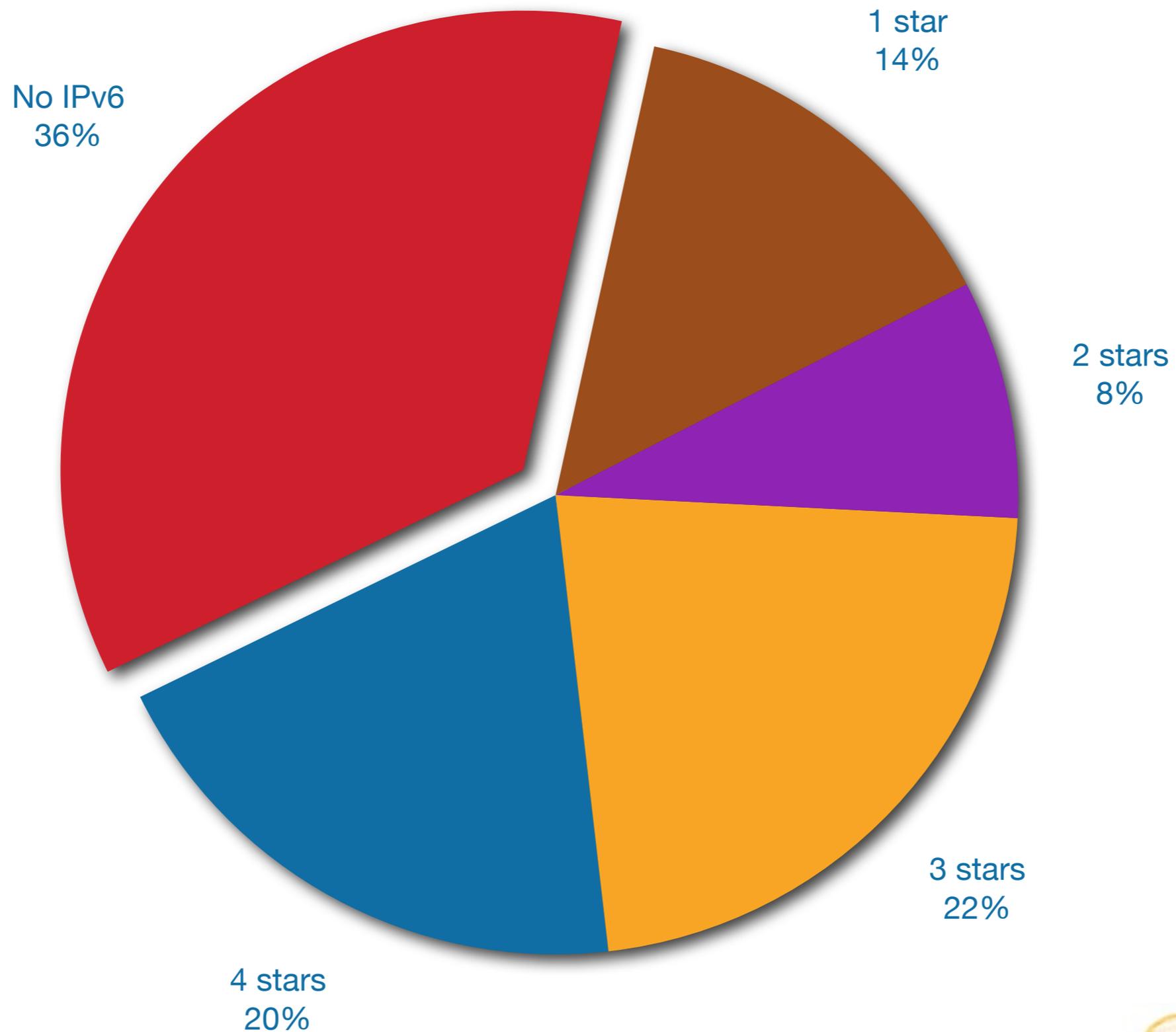
IPv6-Enabled ASNs

This graph shows the percentage of networks (ASes) that announce an IPv6 prefix for a specified list of countries or groups of countries

http://v6asns.ripe.net/
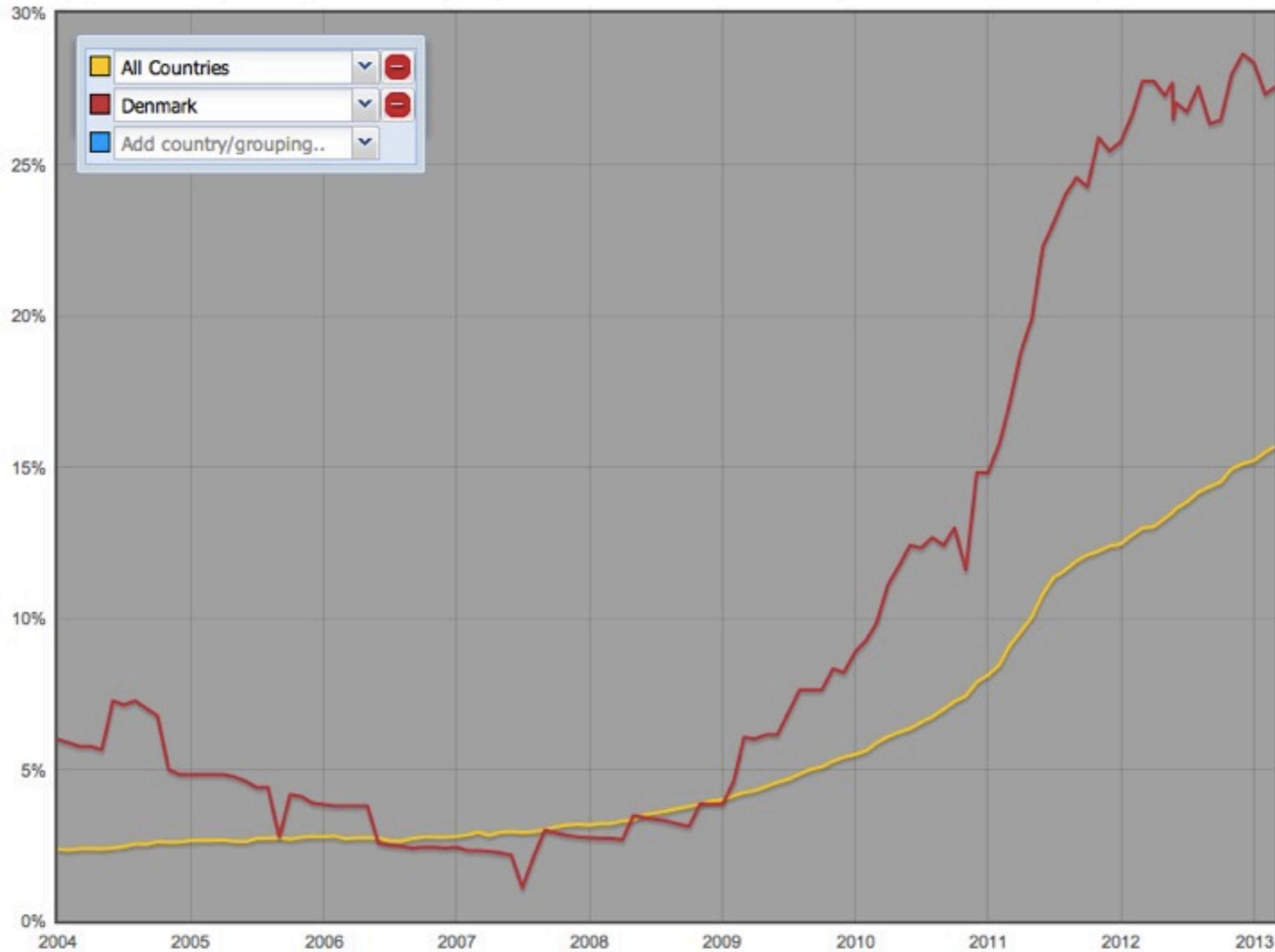
RIPE Atlas

RIPE Atlas

- 2,700 active probes
  - Working on next generation of probes

- First 10 RIPE Atlas anchors deployed
  - Act as regional targets for measurements

- APIs to interact with the system
  - Under development

- One-off measurements
 - Allow for immediate, one-time measurements

RIPEstat

- Now hostnames and country codes supported
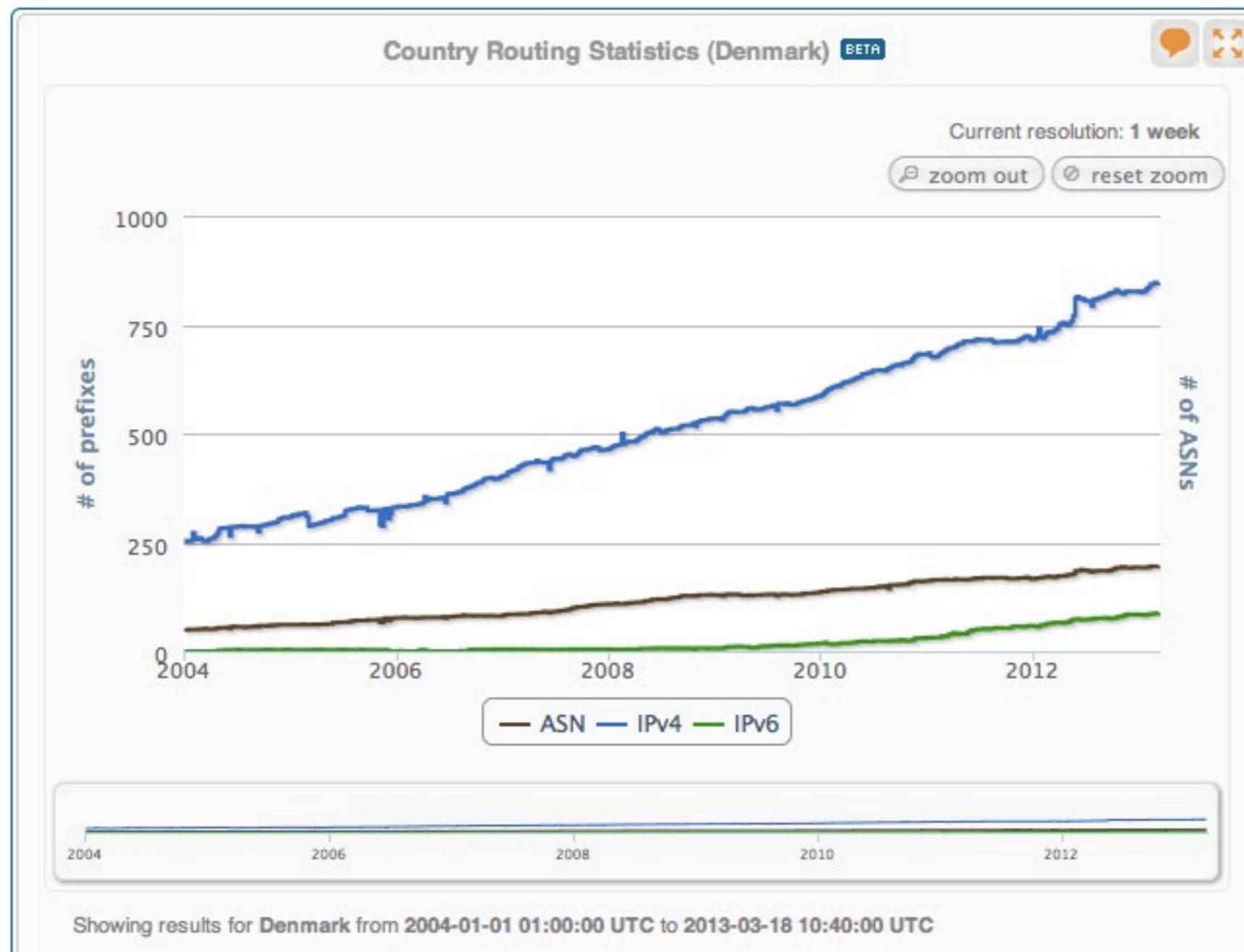
RIPE Labs

- Statistics Dashboard

https://labs.ripe.net/statistics
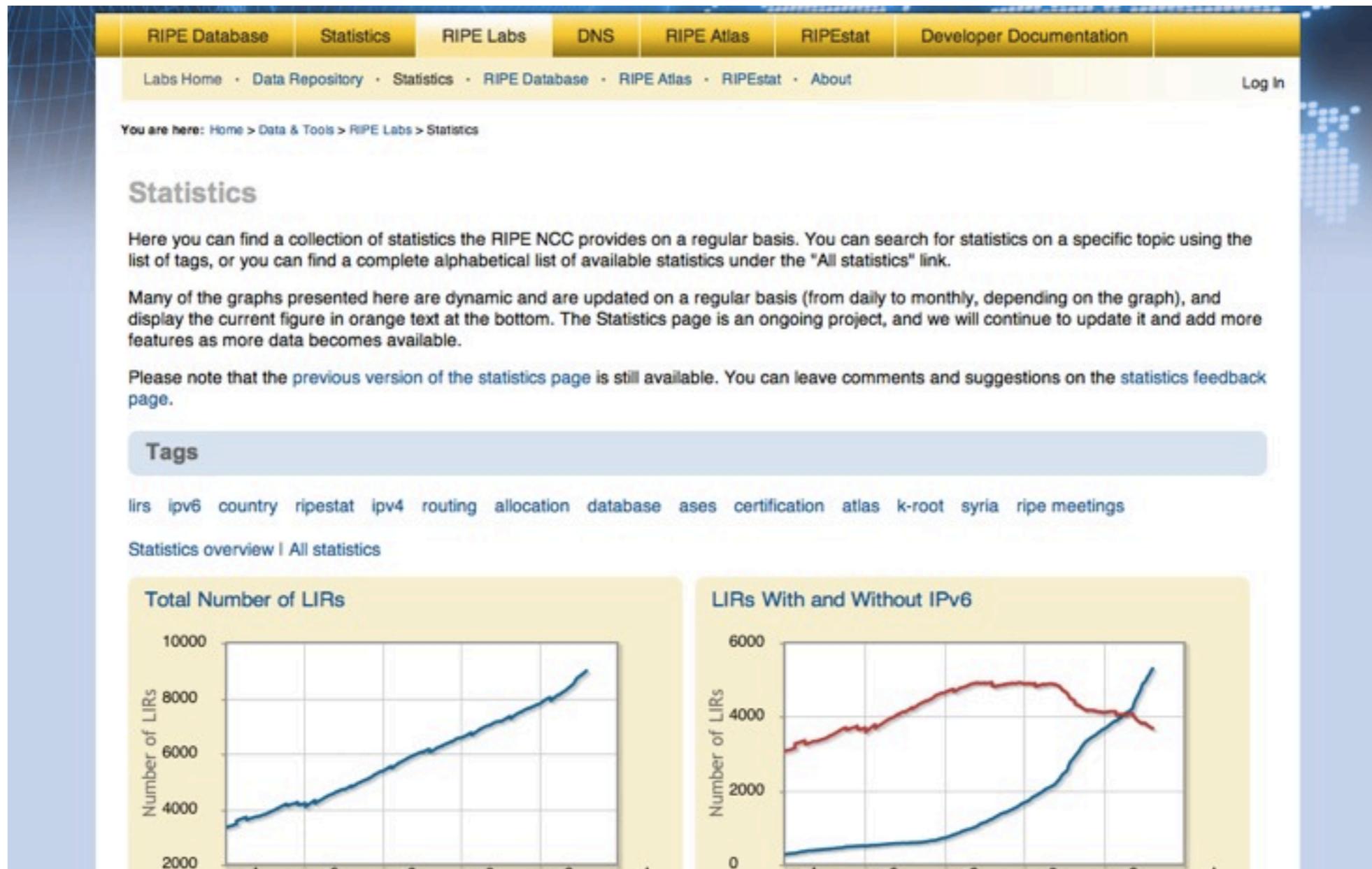
Upcoming Regional Meetings

- SEE-2/RIPE NCC Regional Meeting
  - Skopje (MD), 22-23 April 2013
- ENOG 5
  - St Petersburg (RU), 27-28 May 2013
- MENOG 13
  - Kuwait, 22-23 September 2013

RIPE Meeting

13 - 17 May 2013, Dublin (IE)
http://ripe66.ripe.net

Questions?

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