Resource Statistics

Istanbul, 21 – 29 October 2010

Agenda

- Membership Statistics

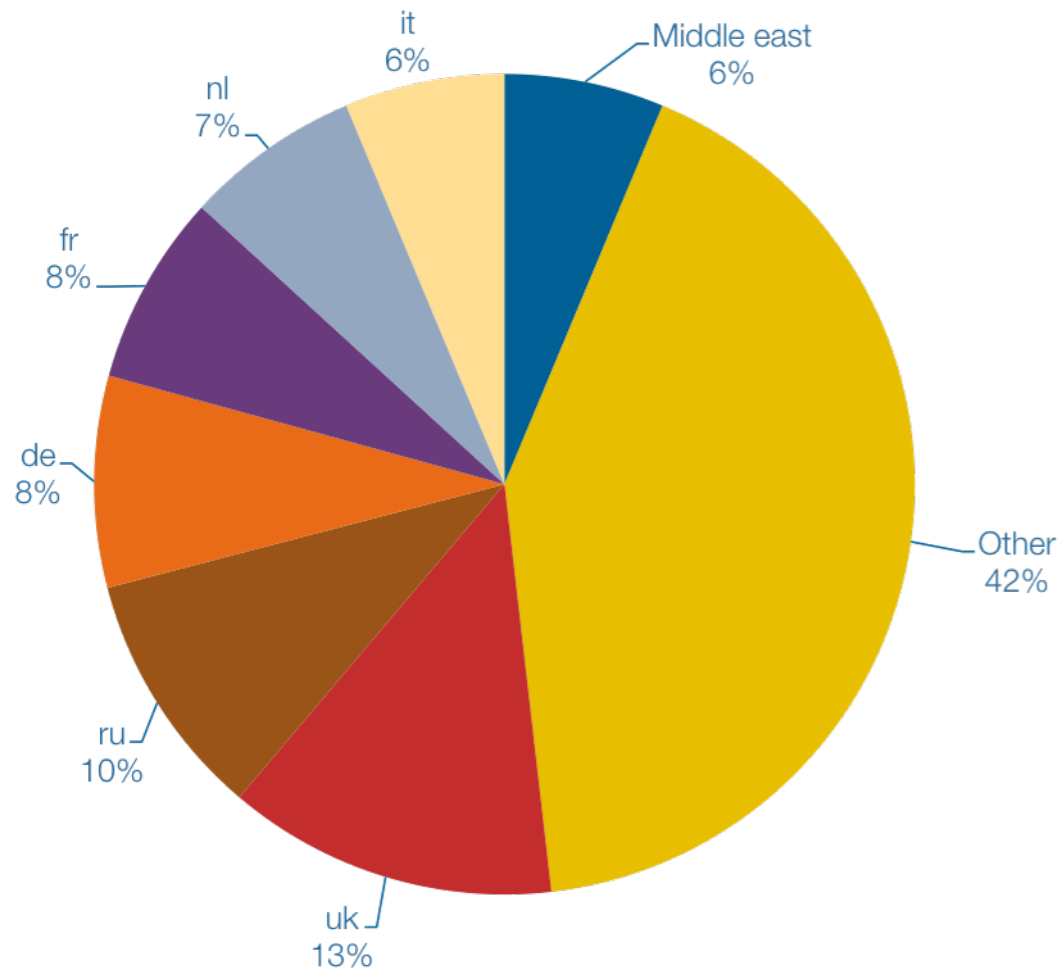- Resource Statistics

- Services Center

Agenda

- Membership Statistics

- Resource Statistics
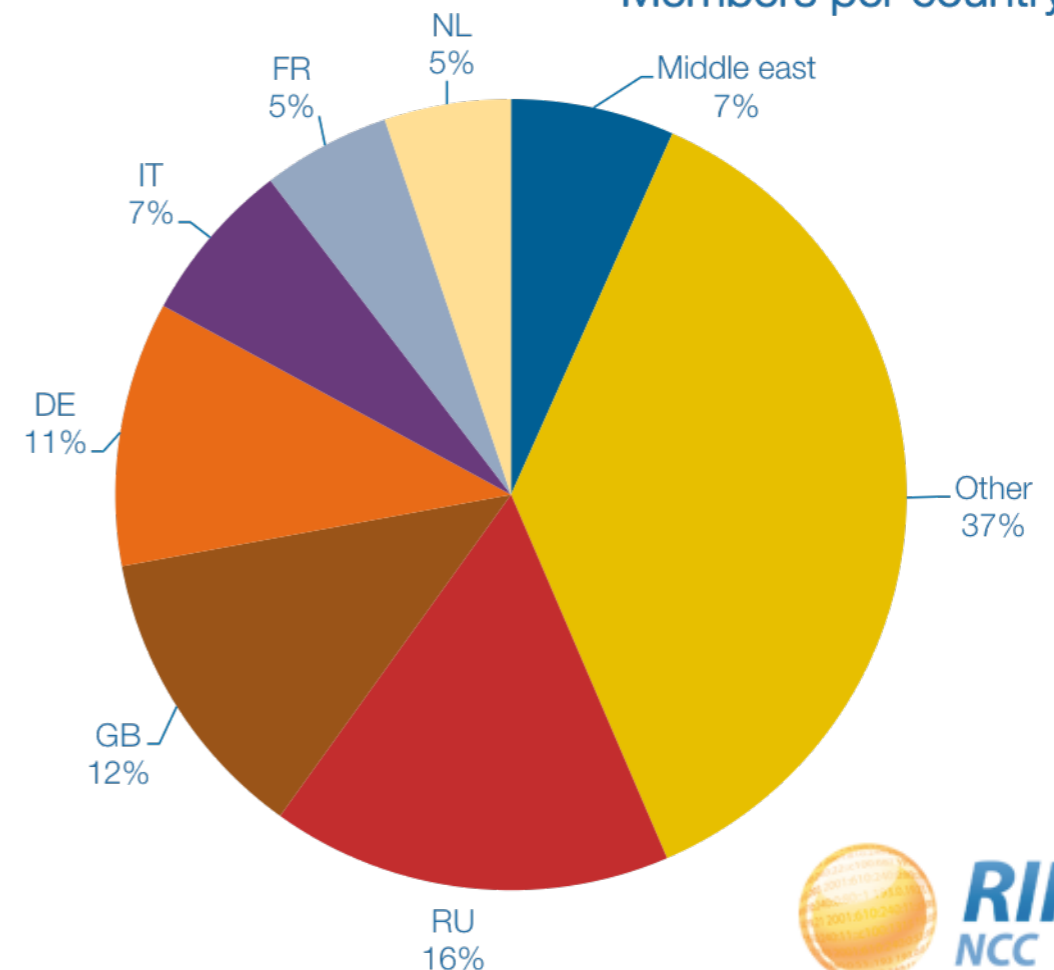
- Services Center

Middle East member information

- Currently 462 Middle East members (September 2010)

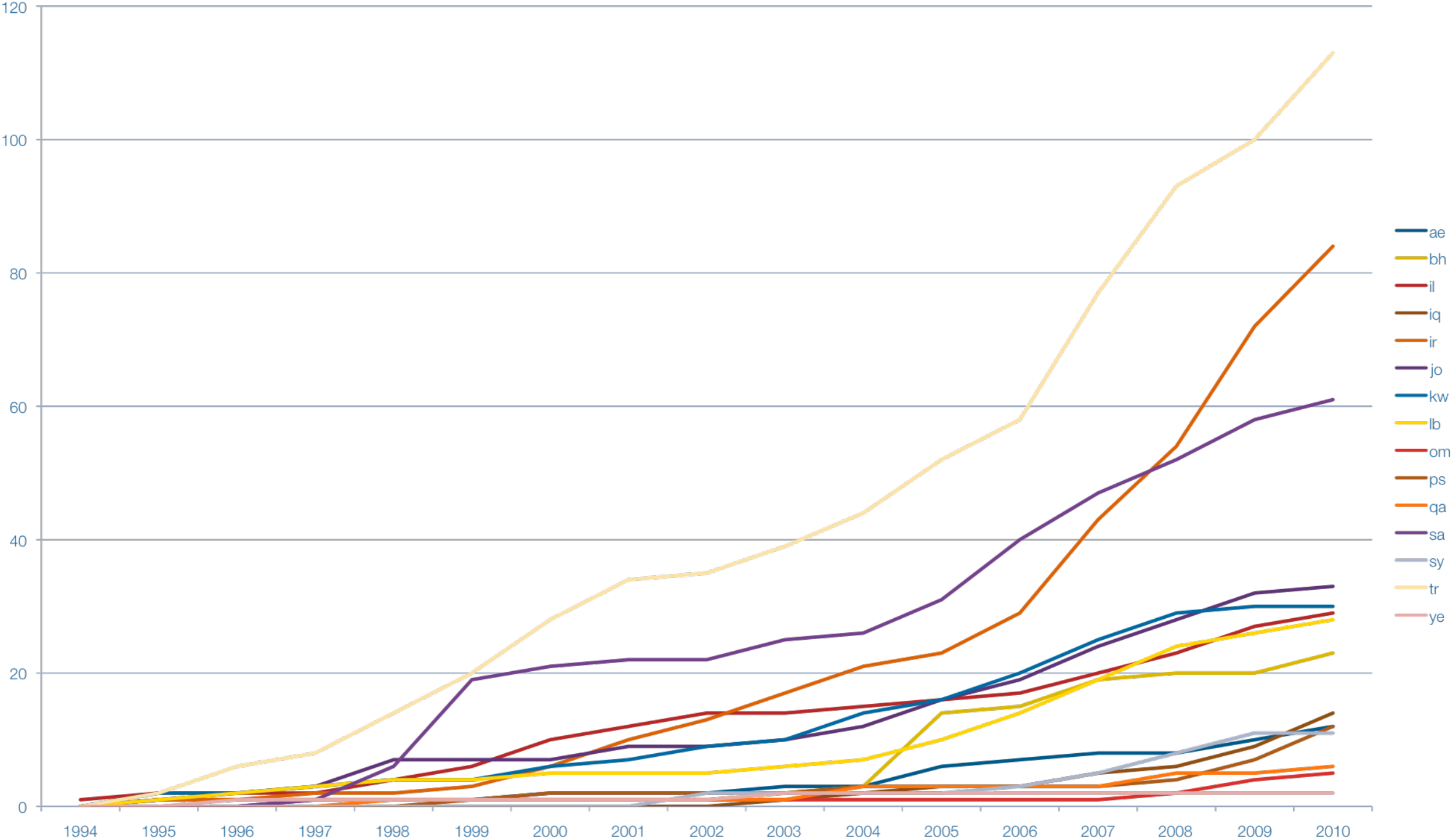 - Applications 48 in 2010 (2009: 56)

New members per country 2010

- Middle east 6%
- Other 42%
- uk 13%
- ru 10%
- de 8%
- fr 8%
- nl 7%
- it 6%

Members per country 2010

- Middle east 7%
- Other 37%
- RU 16%
- GB 12%
- DE 11%
- IT 7%
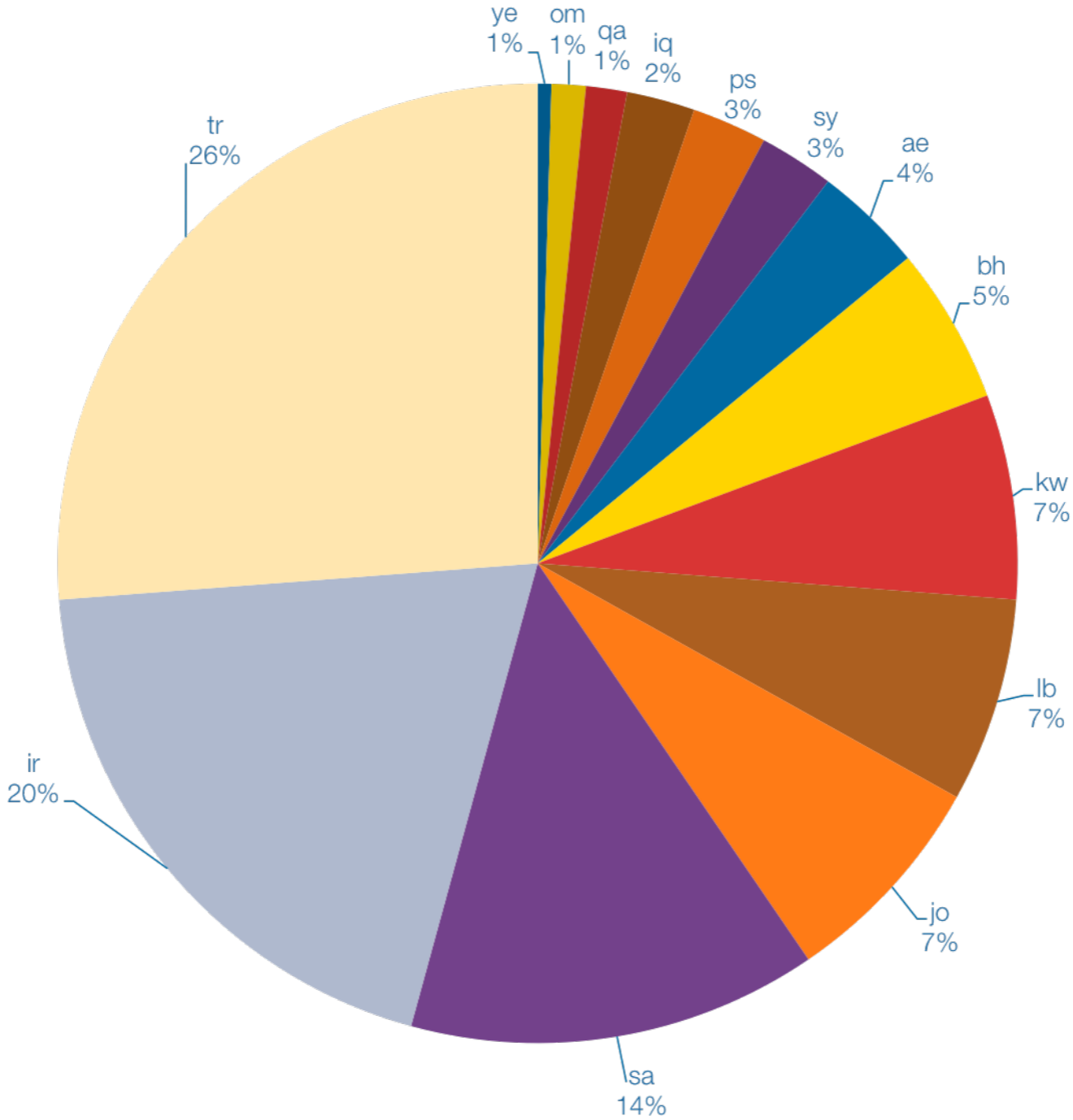- FR 5%
- NL 5%

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Historic development 1994 –2010

Middle east member information 2010

Middle East Member info 2010

Agenda

- Membership Statistics

- Resource Statistics

- Services Center

Friday, October 22, 2010

IPv4 Address Pool – June 2005

25% available

Legacy

APNIC

LACNIC

ARIN

AfriNIC

RIPE NCC

RIPE NCC
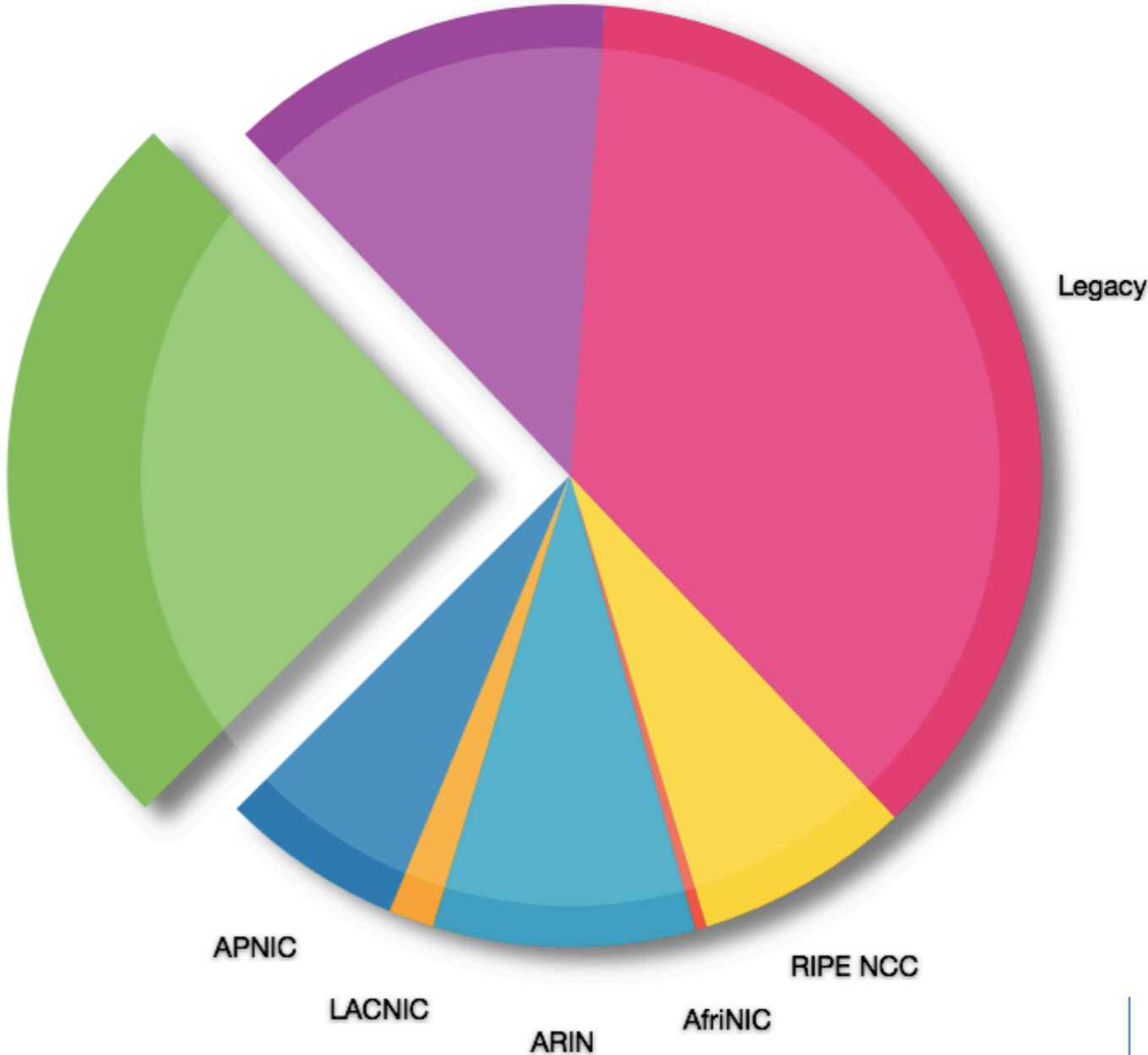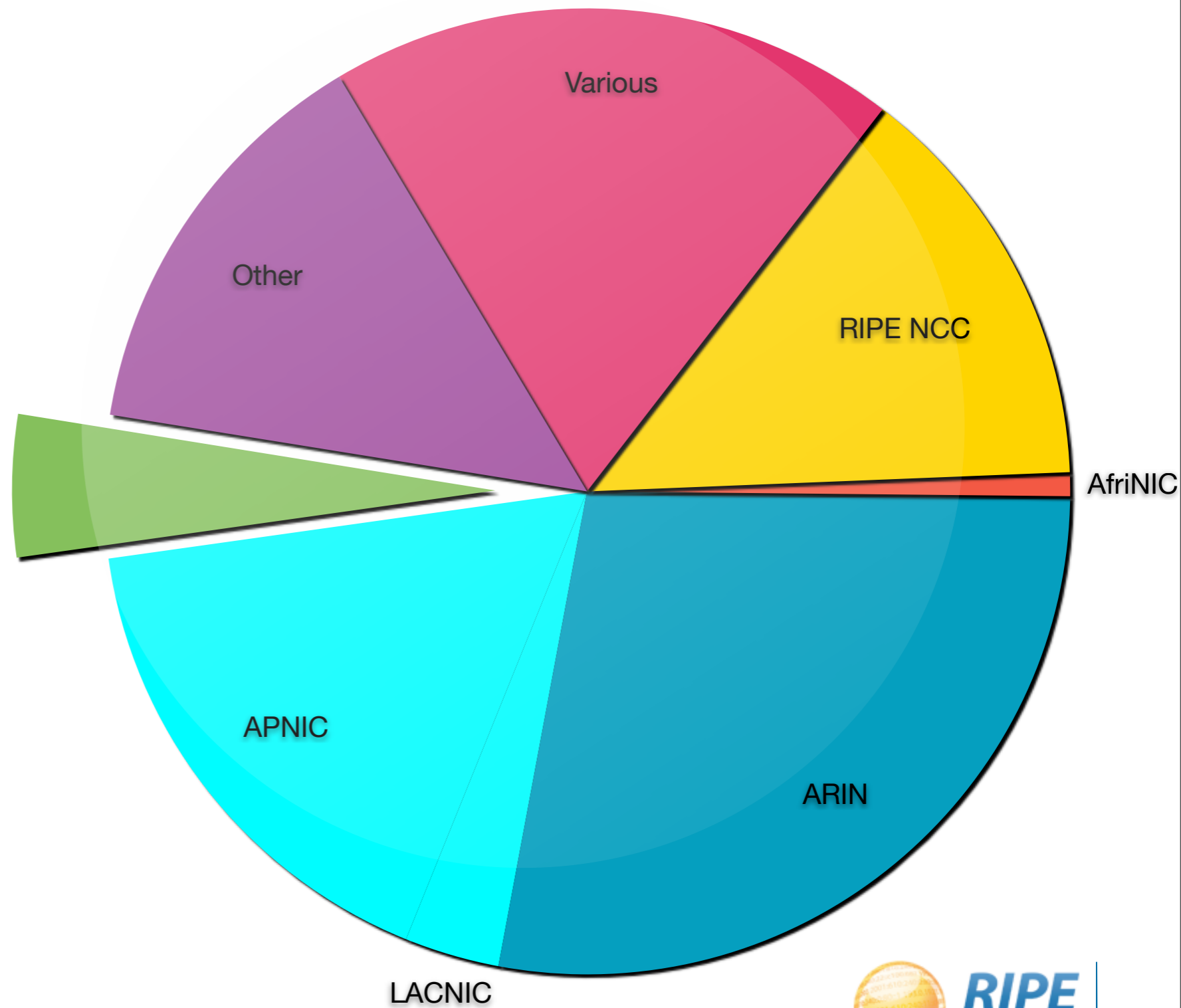
IPv4 Address Pool – NOW

5%
available
(12 /8s)

14 /8s
allocated in
2010

Runout date

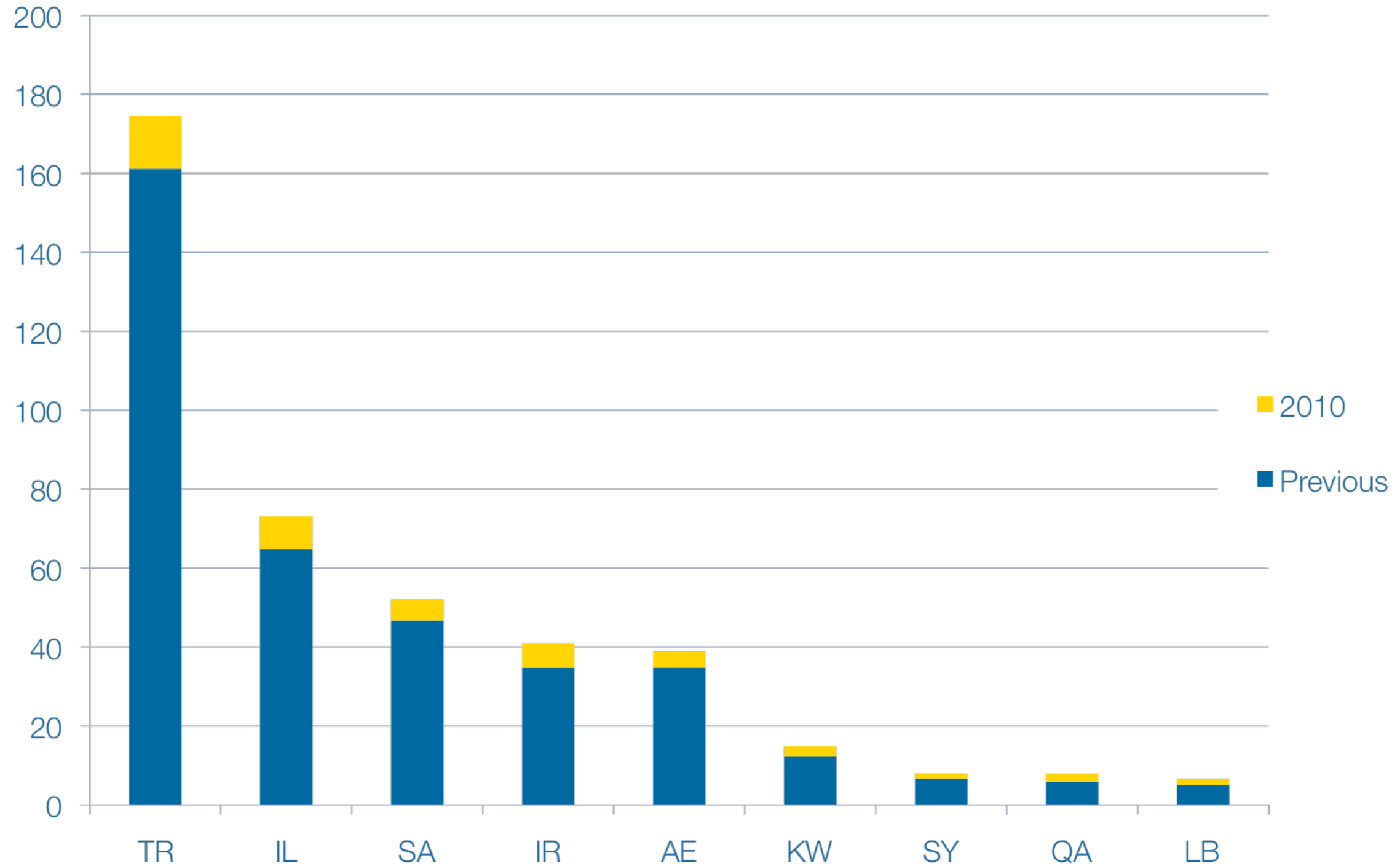Friday, October 22, 2010
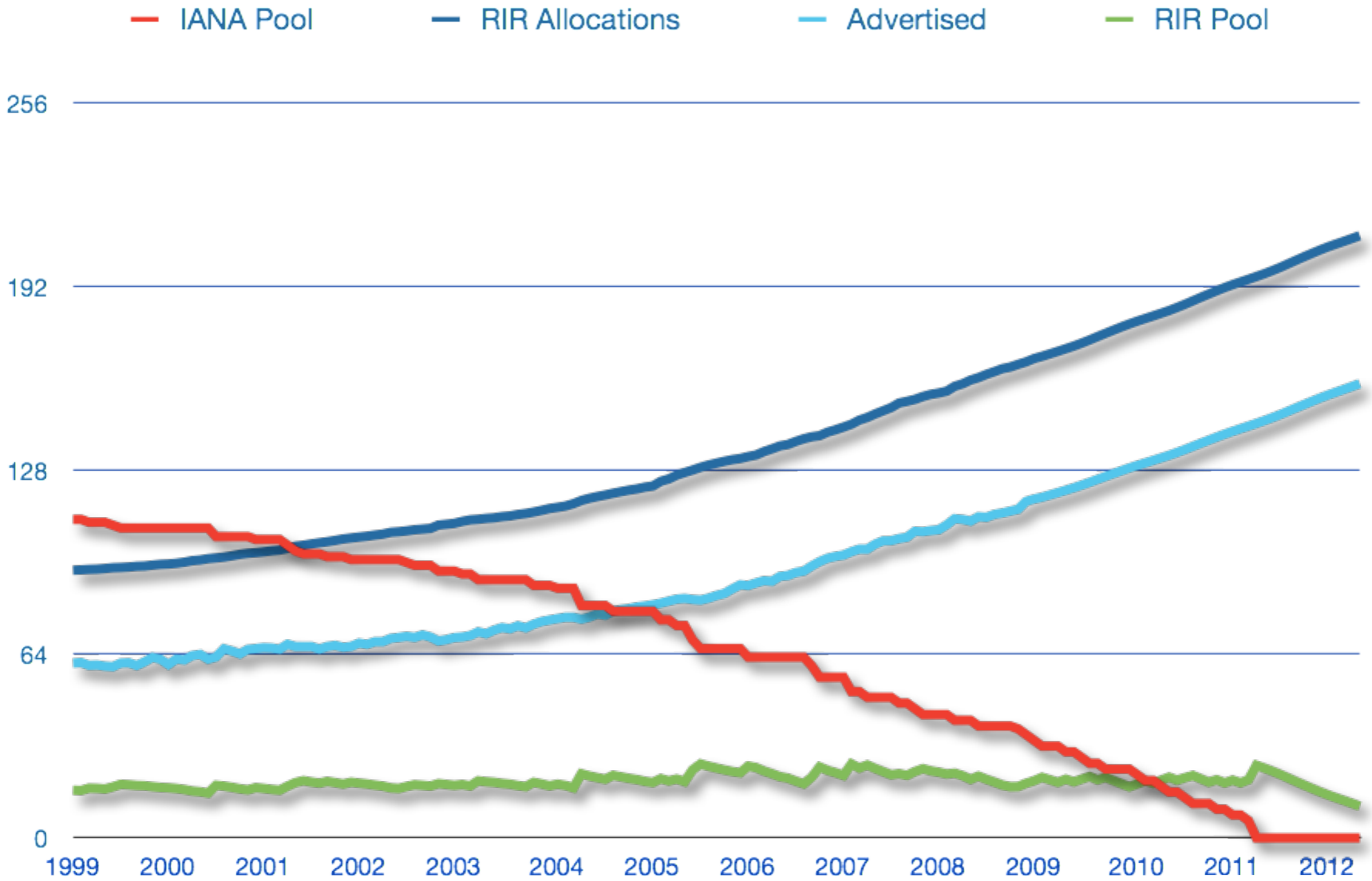
IPv4 Address space per country
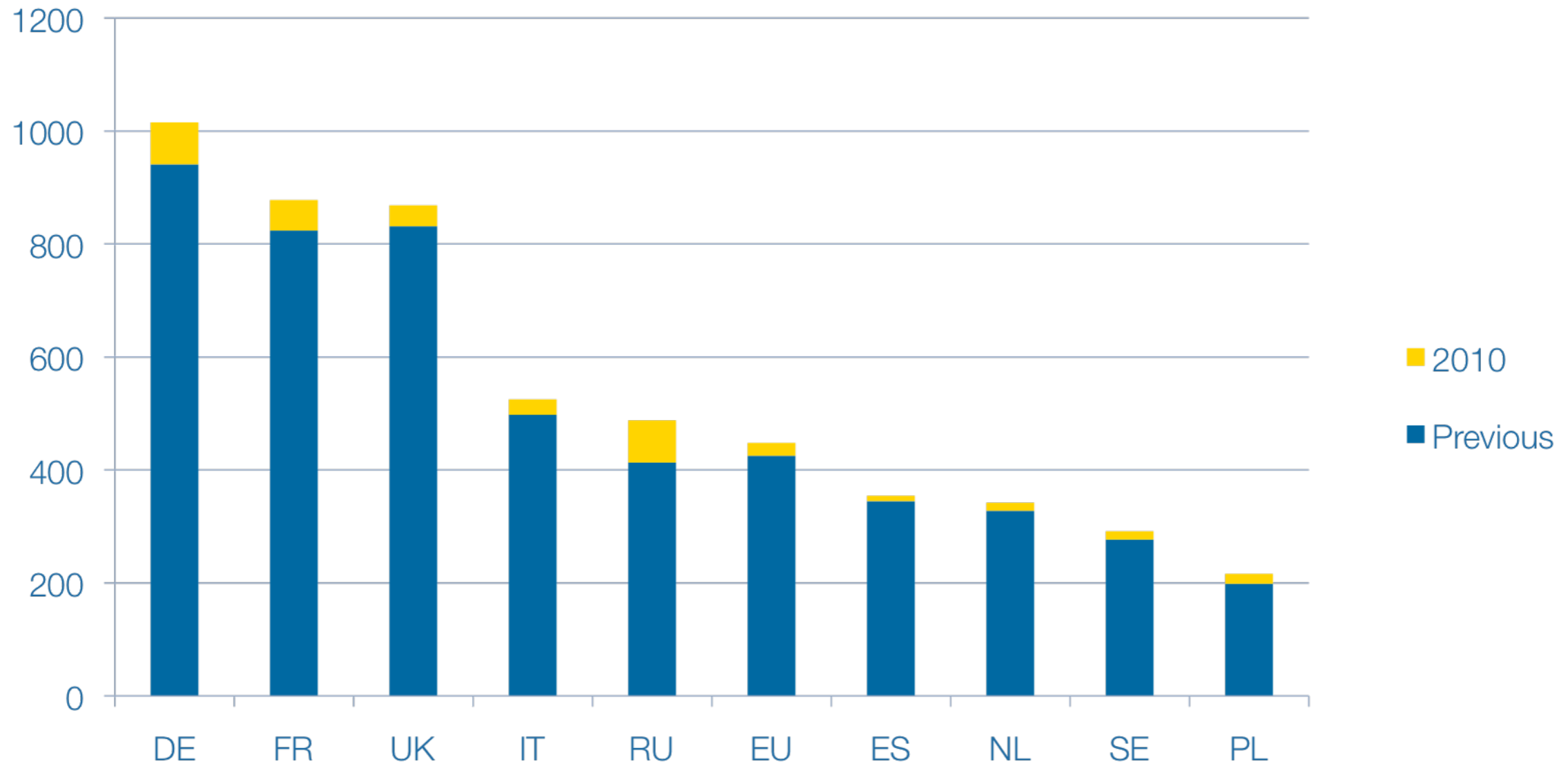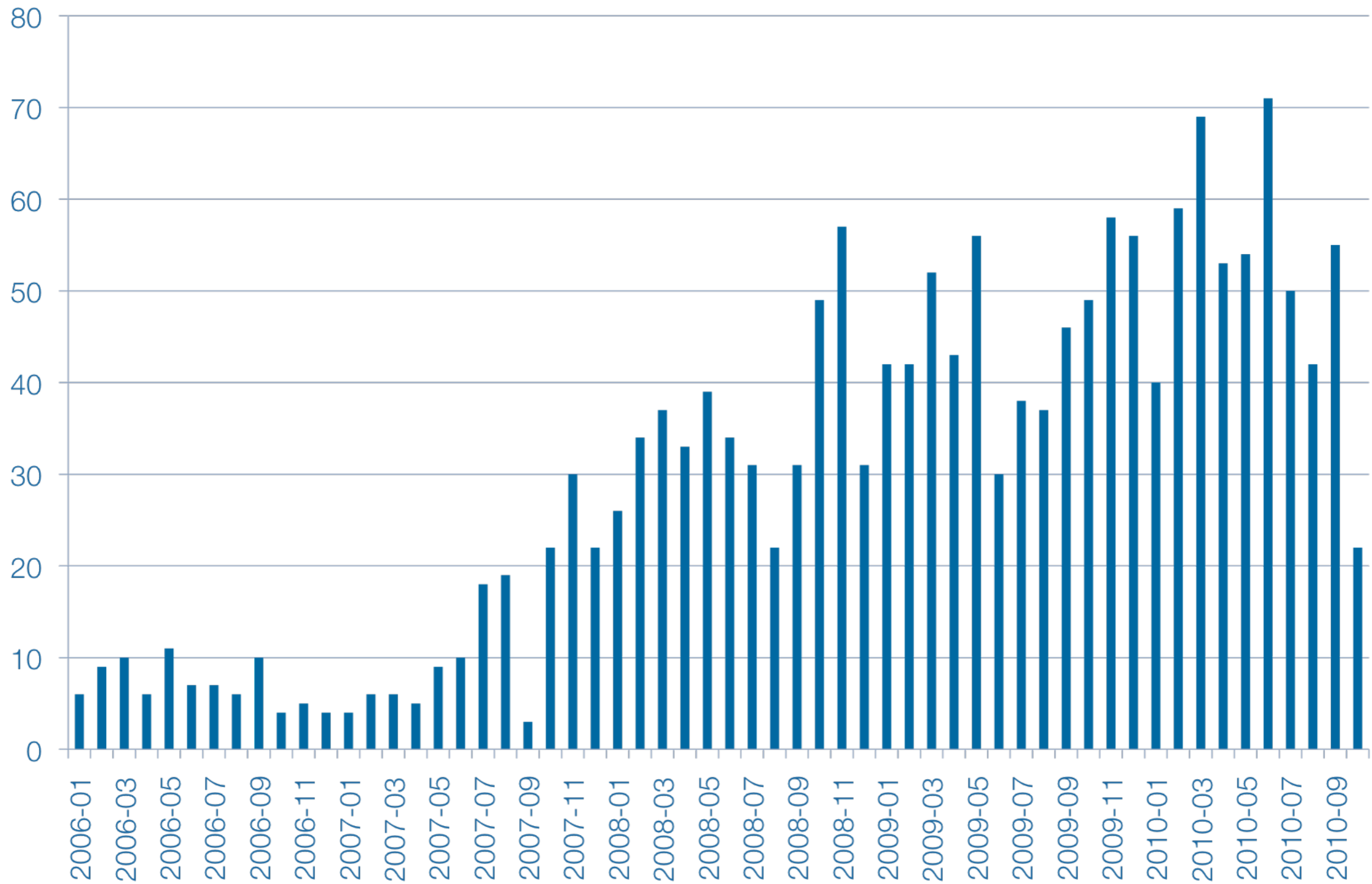

Counted in /16s

IPv4 – Regional statistics

Counted in /16s

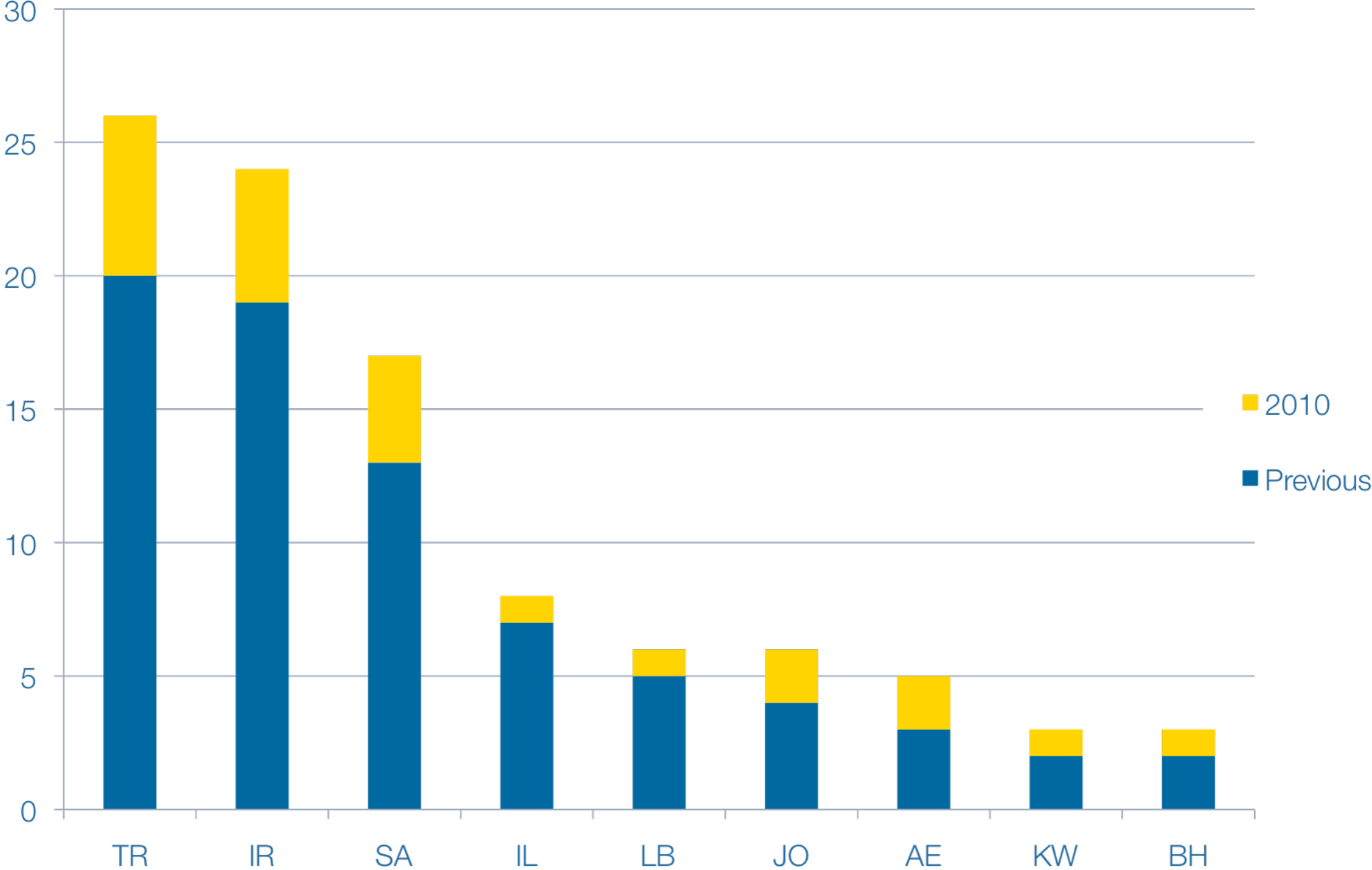# IPv6 – Allocations per month

Friday, October 22, 2010

IPv6 Allocations per country
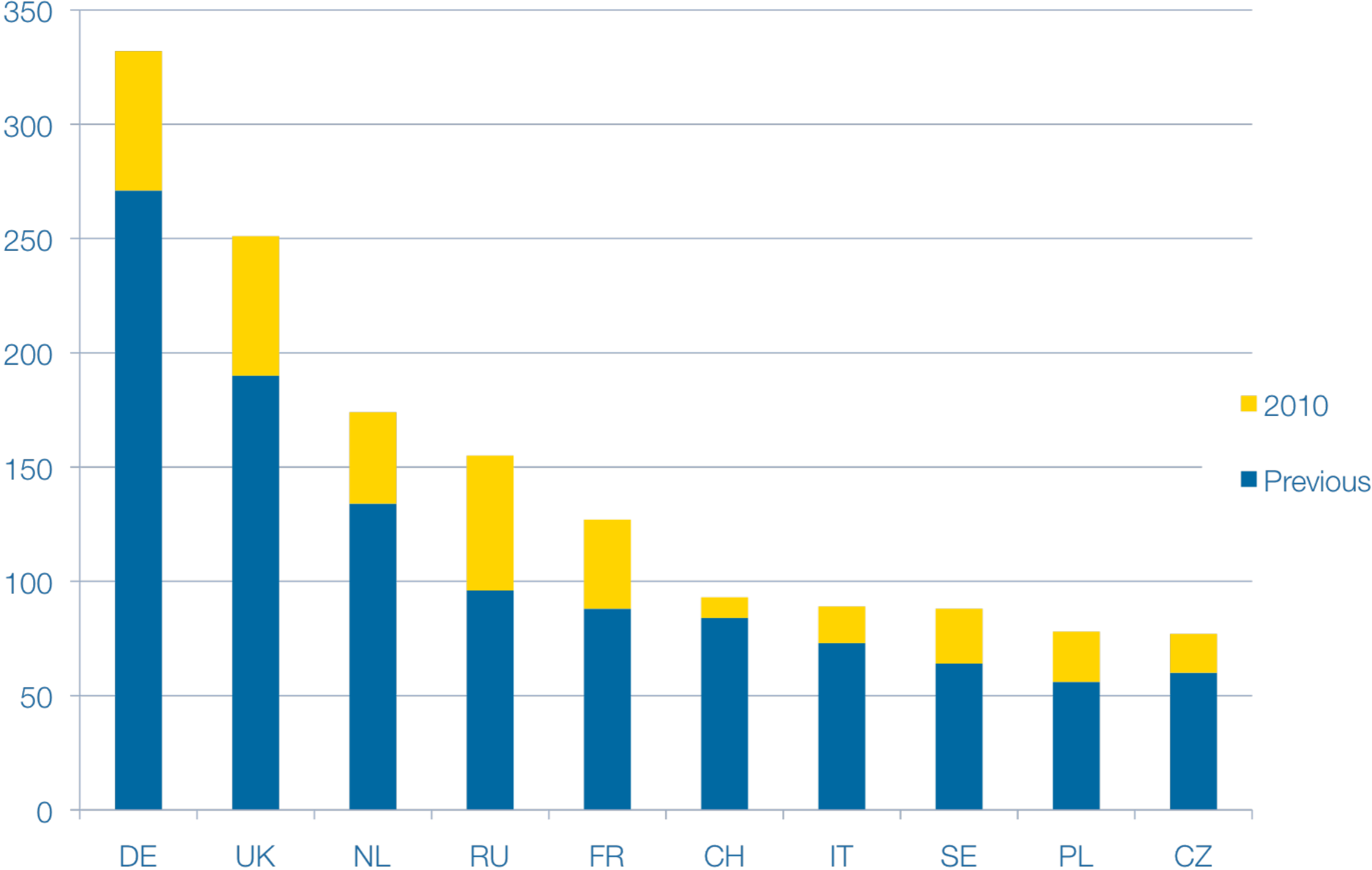
Number of allocations shown

IPv6 – Regional Statistics

IPv4 Trend – Regional Statistics

/8s

Legend: 2006, 2007, 2008, 2009, 2010

Categories: TR, IL, SA, IR, AE, KW, SY, QA, LB

Axis values: 0.00, 0.10, 0.20, 0.30, 0.40, 0.50, 0.60, 0.70
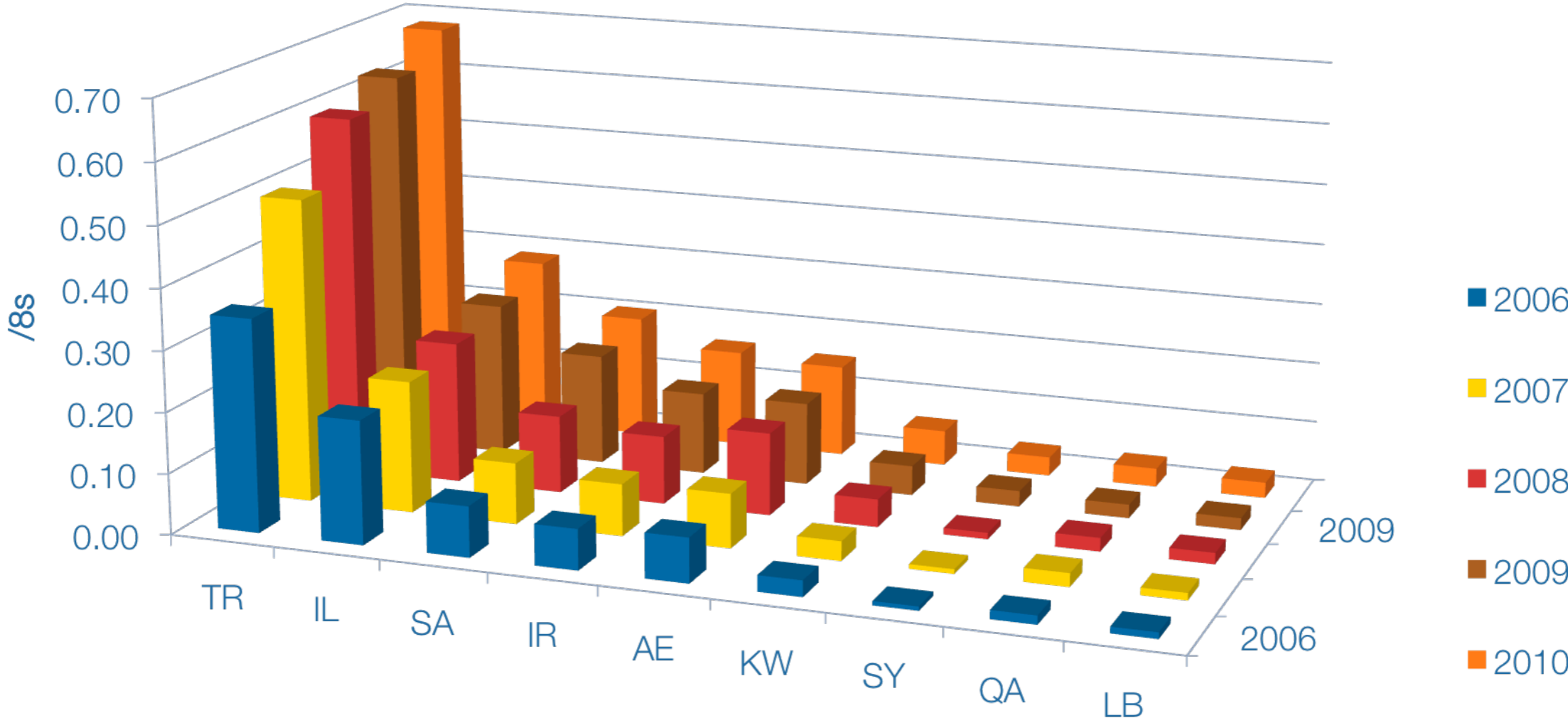
IPv6 Trend – Regional Statistics

17
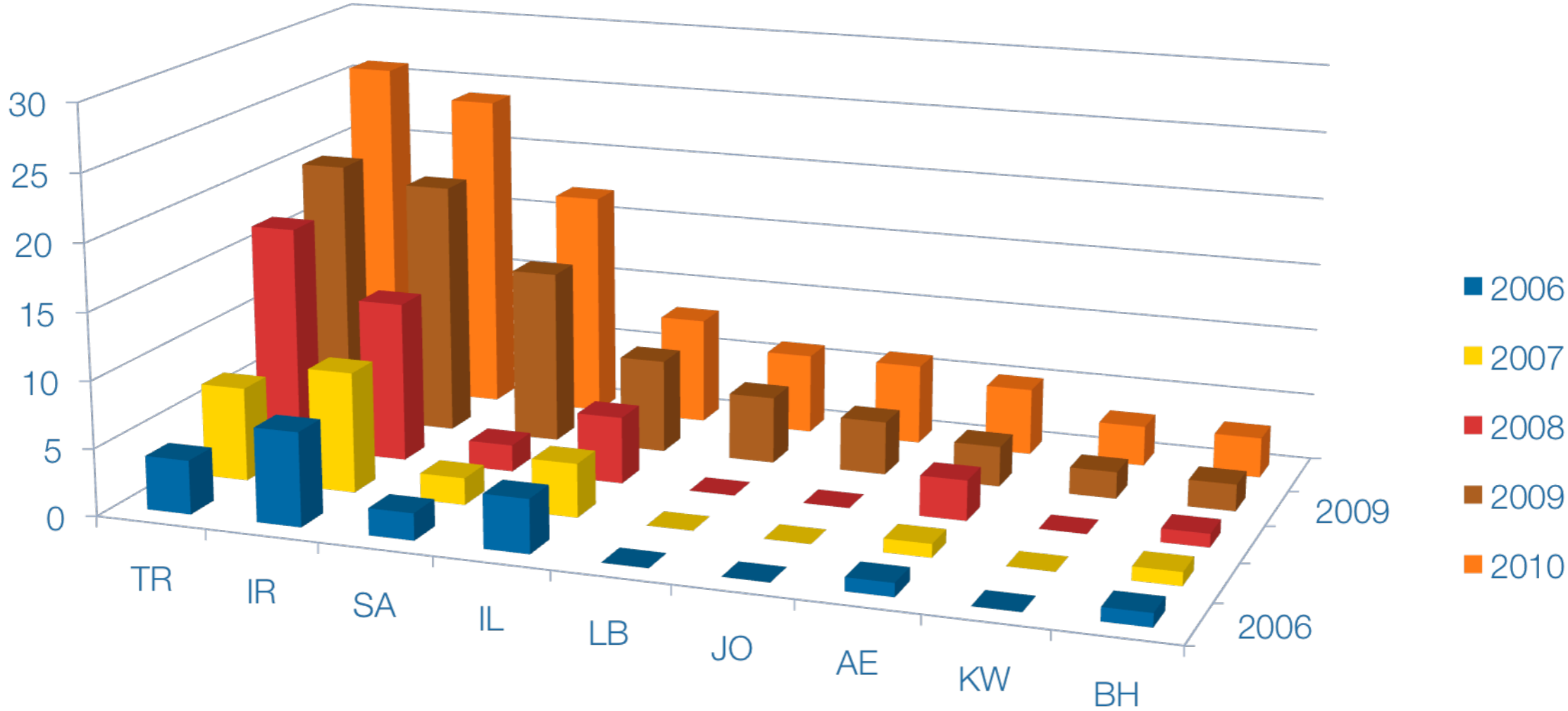
Average IPv6 Ripeness (Sept.'10)

● 1 star ● 2 stars ● 3 stars ● 4 stars ● No IPv6

No IPv6
70%

1 star
10%

2 stars
4%

3 stars
7%

4 stars
10%

Friday, October 22, 2010

IPv6 Ripeness – Regional Statistics
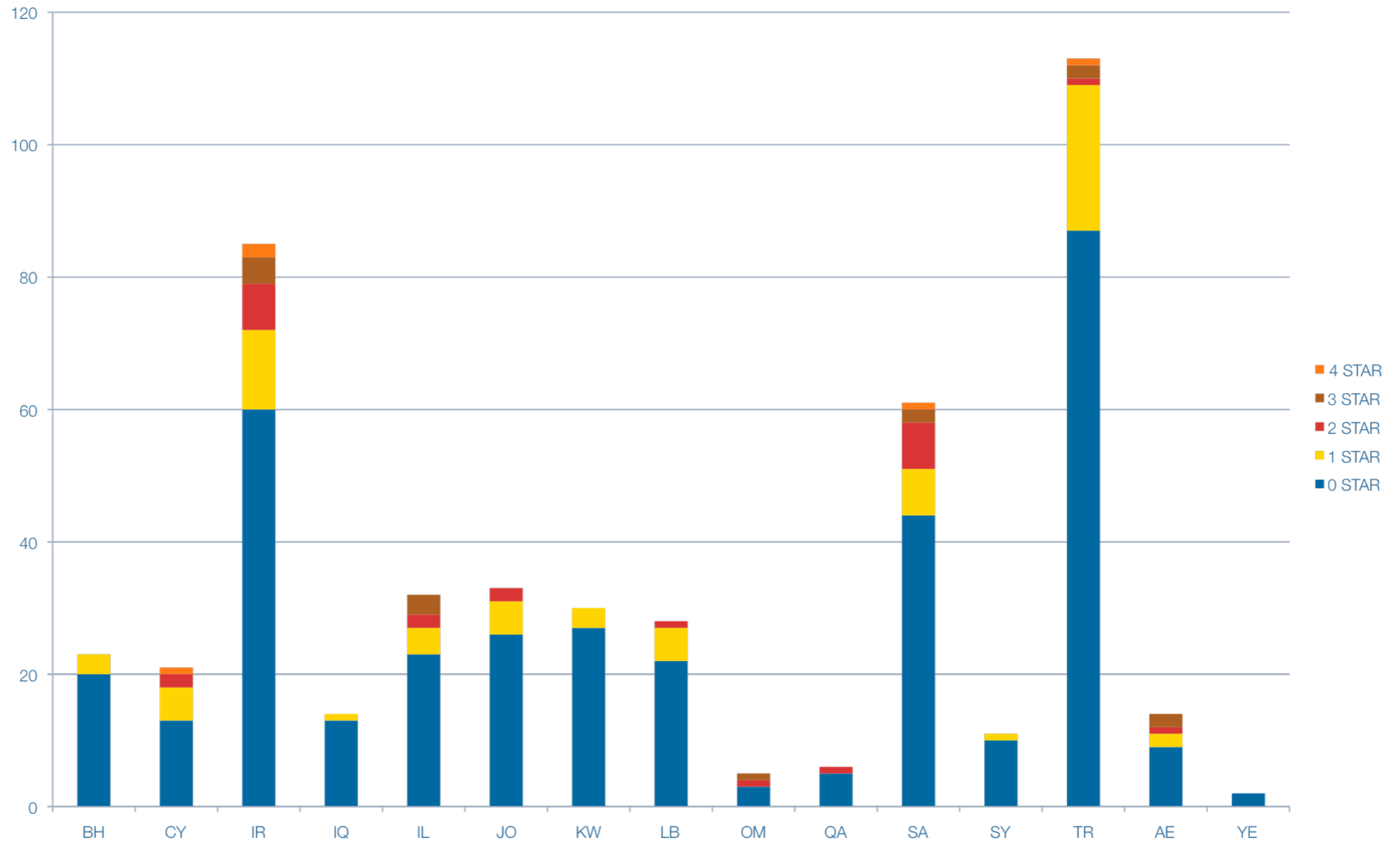
What does an IPv6 allocation cost?
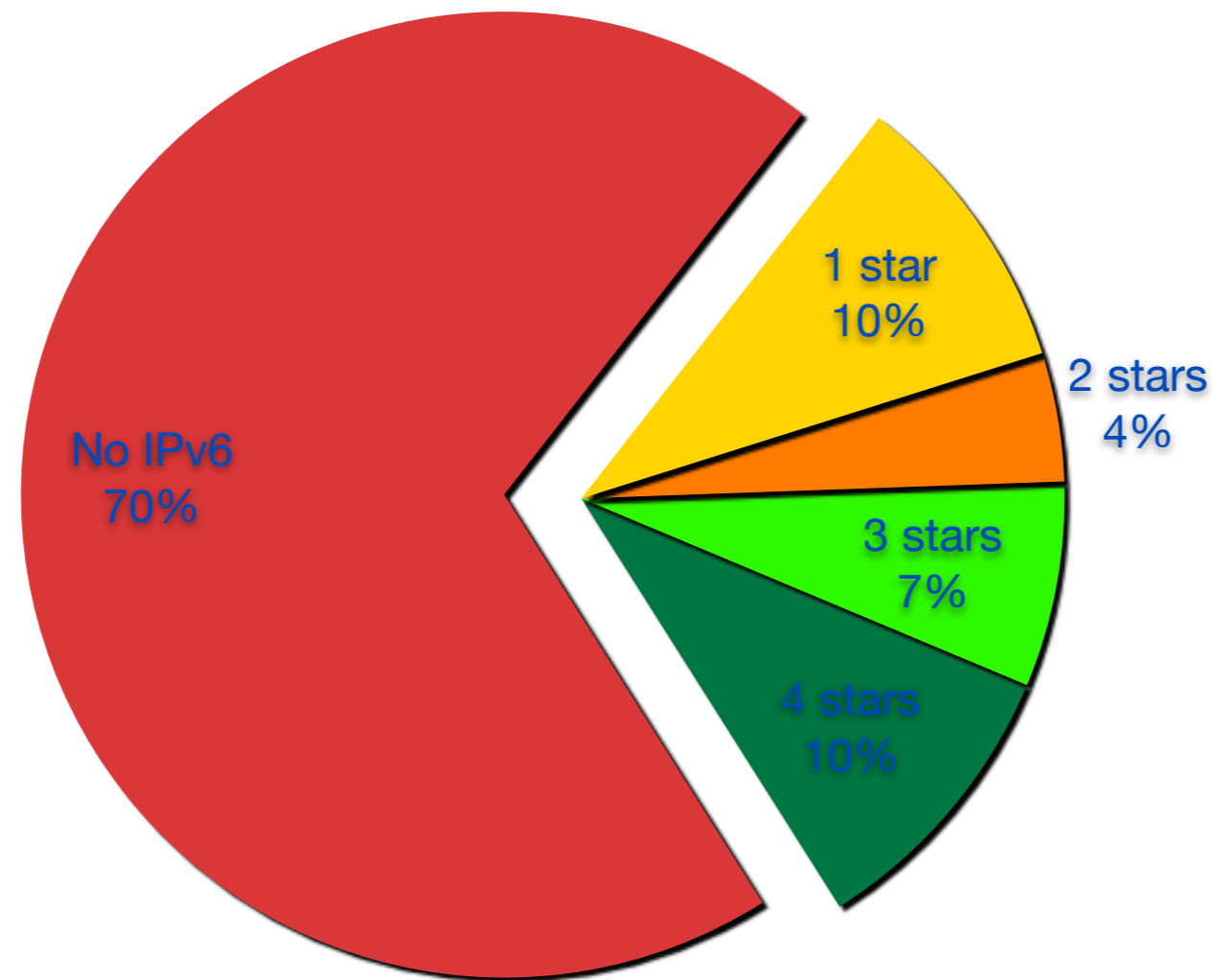
- /32 = 1 scoring unit

- /31 = 2 scoring units

- points = $\sum(2010-1992)\times(\text{scoring unit}) = 18\times1+...$

Extra Small	0 - 16	€ 1300
Small	- 111	€ 1800
Medium	- 936	€ 2550
Large	- 7116	€ 4100
Extra Large	> 7116	€ 5500

What does an IPv6 allocation cost?

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E...	16	
Sm...		€ 1800
Me...	- 936	€ 2550
Large	- 7116	€ 4100
Extra Large	> 7116	€ 5500

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Summary

- IPv4 is running out

- Increase of interest in v6 space throughout the region but deployment is very slow

- Need help in filling in the IPv6 allocation request?
  – I can help you at the Service Center!

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Agenda

- Membership Statistics

- Resource Statistics

- Services Center

Friday, October 22, 2010

Services Center

- Elvis-Daniel Velea (Registration Services)
  - IP Resource related questions

- Smahena Amakran (Customer Services)
  - Billing & RIPE Database questions

Questions?