



UK IPv6 Council Summer Roundtable

30 June 2016

Hosted by Microsoft

Agenda

- 14:00 – 14:45 Council and IPv6 status update
 - Including updates from our ISPs
- 14:45 – 15:45 SmartCity of Seville IoT/IPv6
 - Presented by Adevice (Spain)
- 15:45 – 16:00 Break
- 16:00 – 17:00 Council priorities for H2 CY2016



UK IPv6 status

Veronika McKillop
UK IPv6 Council President
30/06/2016

Core team



J.P.Morgan



Microsoft[®]

janet

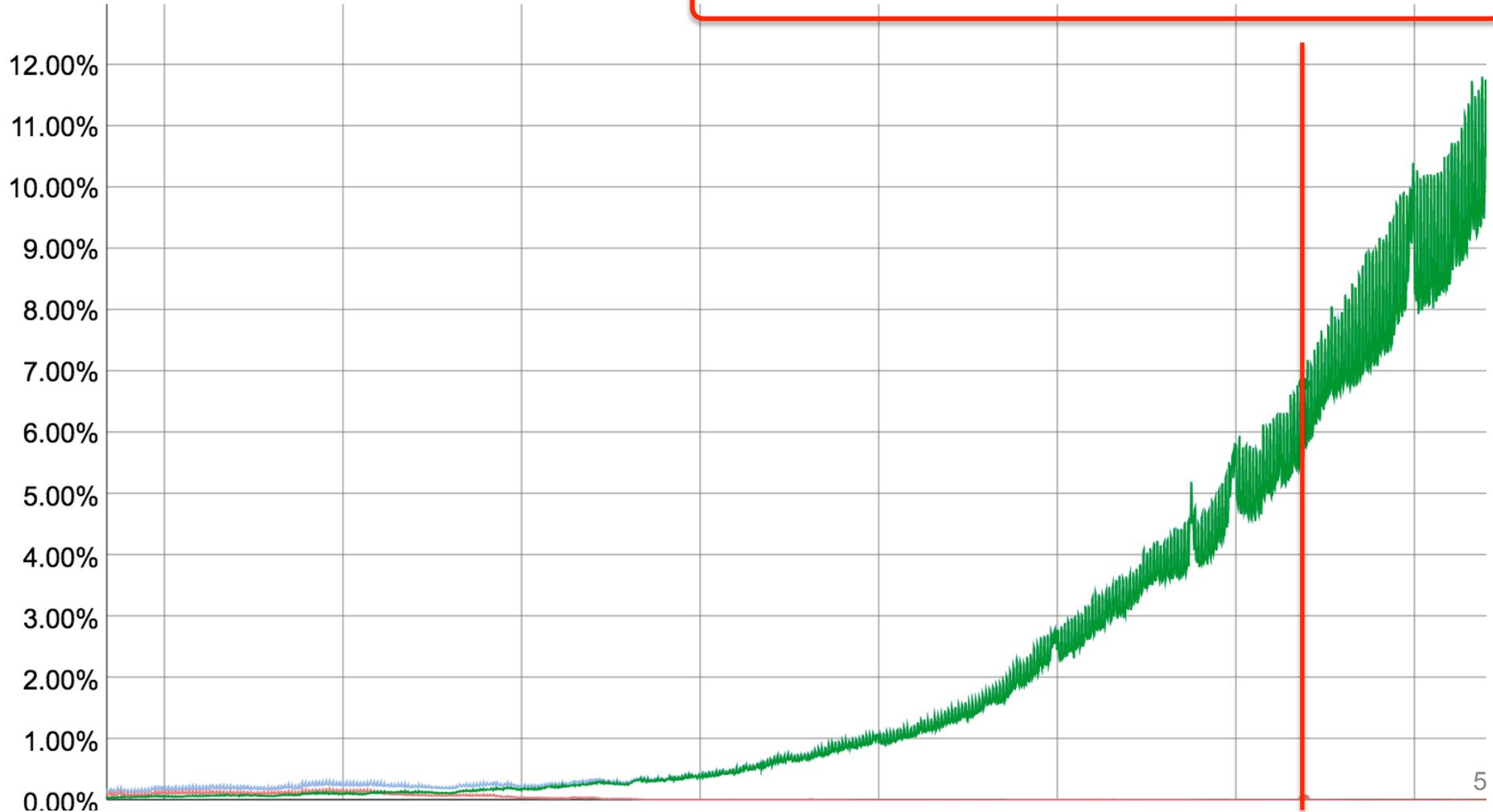
Imperial College
London



 NCC
Networks

IPv6 World – The Past...

Native: 6.79% 6to4/Teredo: 0.01% Total IPv6: 6.80% | May 23, 2015



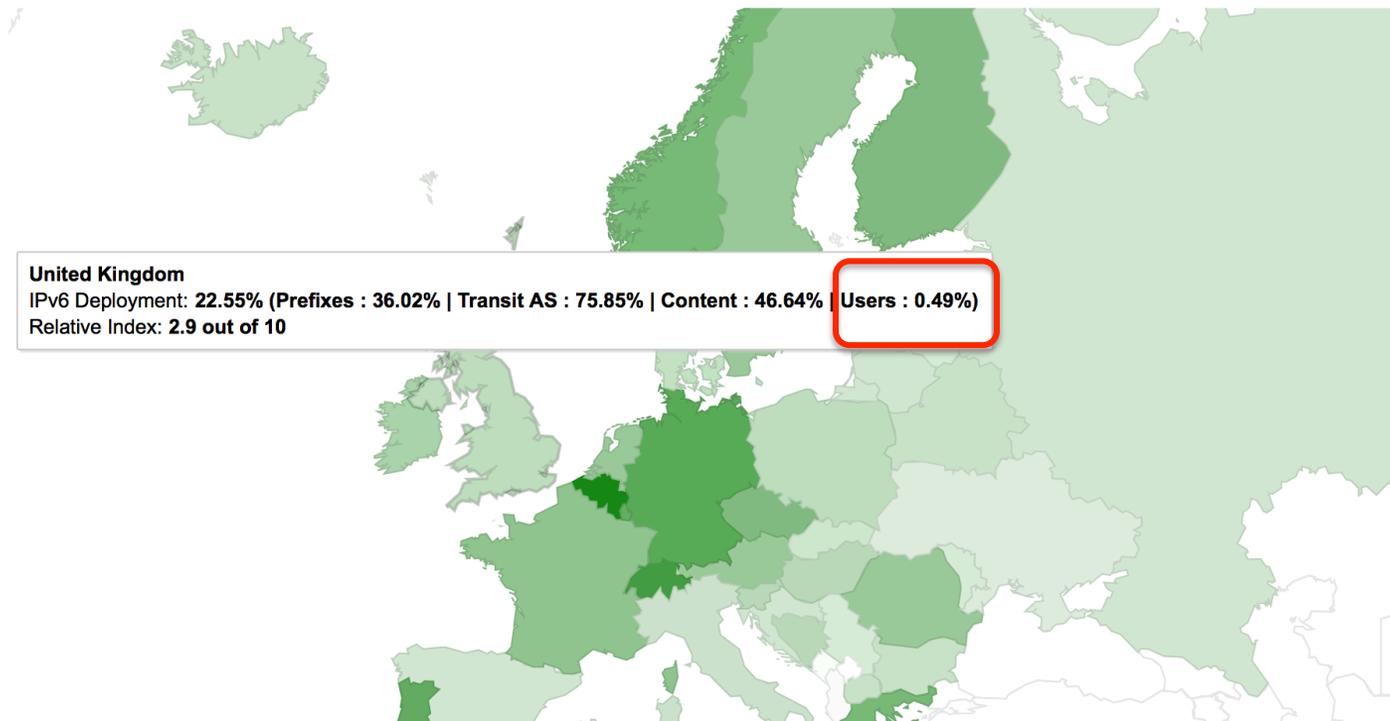
Where was the UK – 12/08/2015

Updated on 2015-8-12

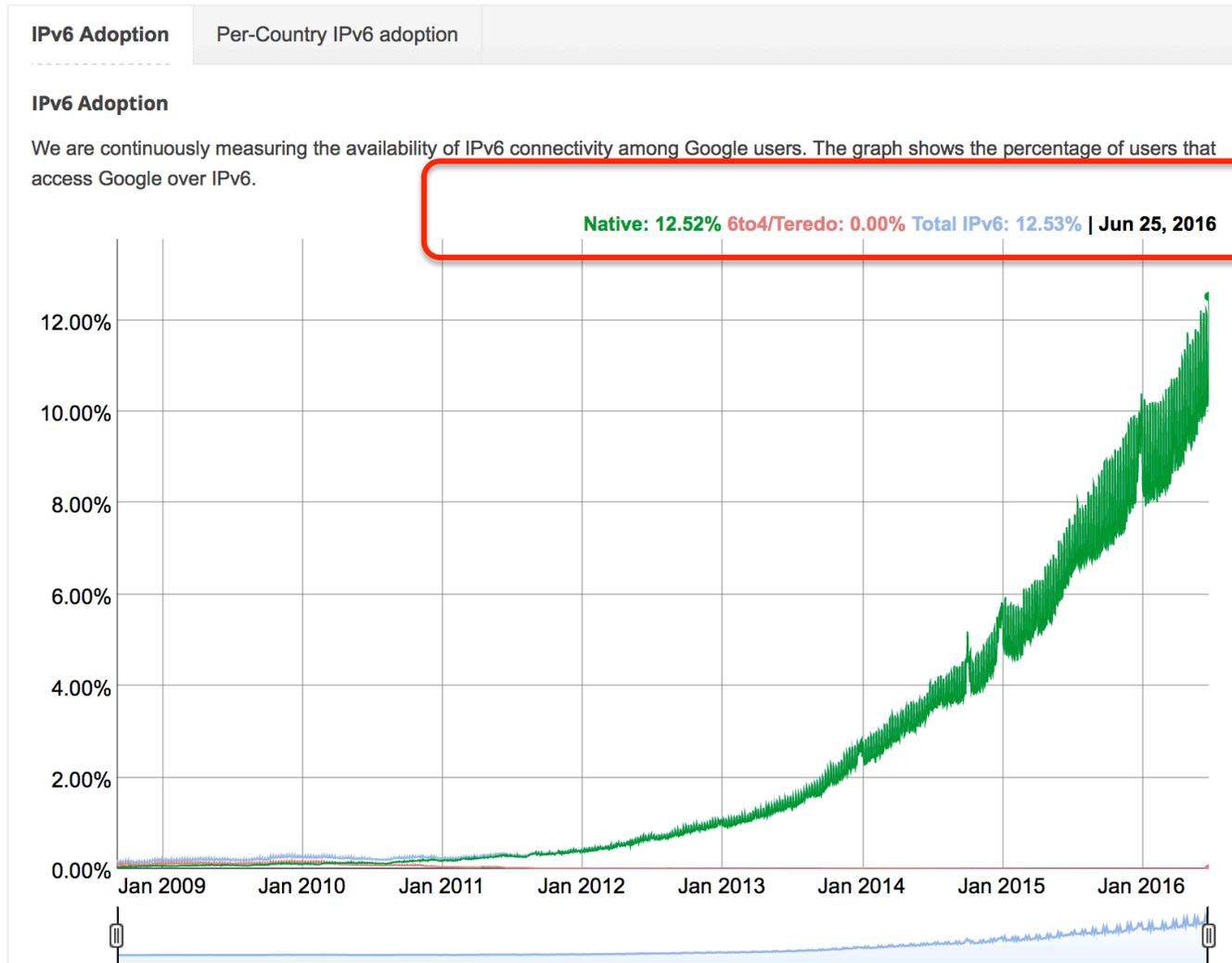
Display global data

World | Africa | Asia | America | **Europe** | Oceania

Northern Europe | Western Europe | Eastern Europe | Southern Europe



IPv6 World – ... and the Present



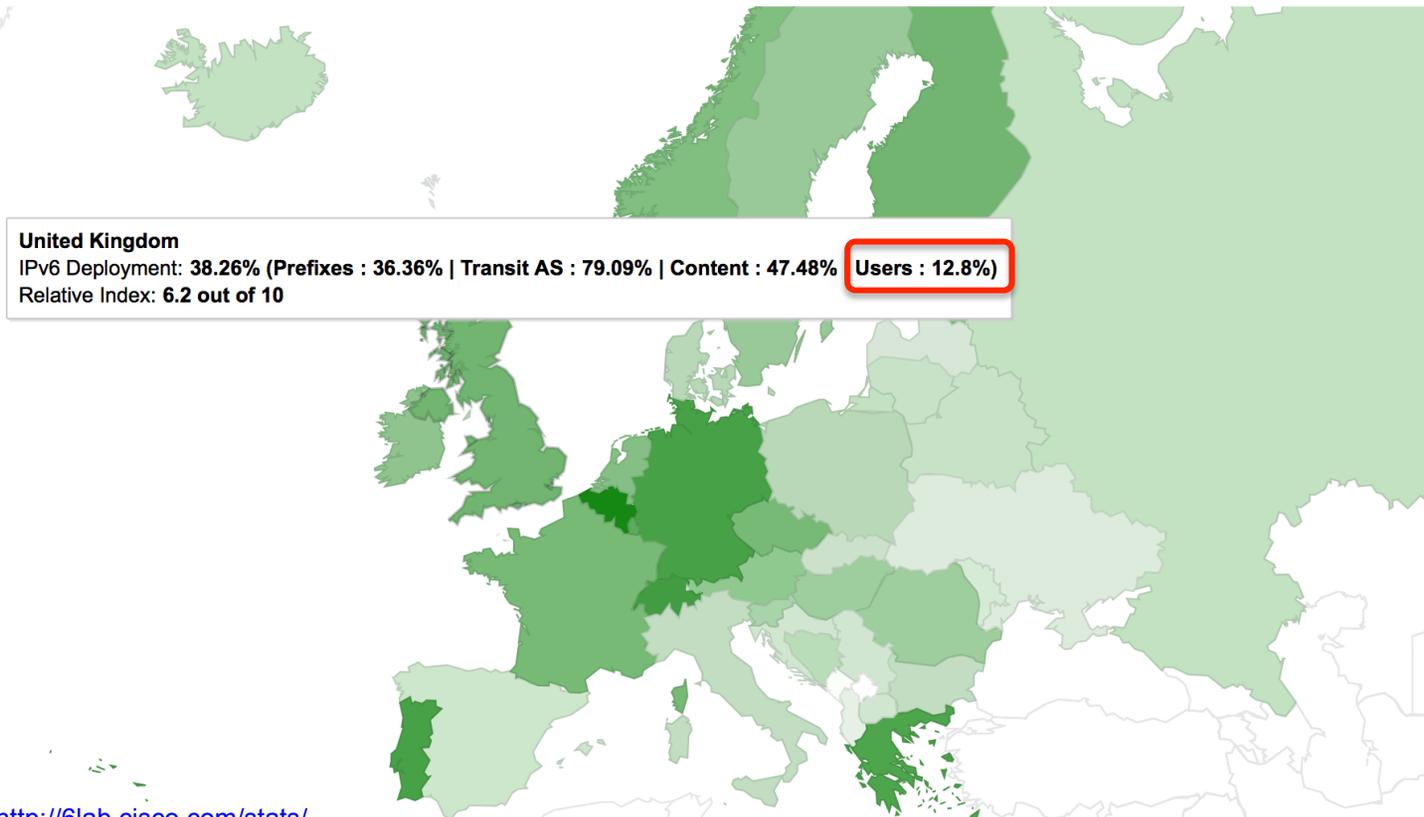
Where is the UK now?

Updated on 2016-6-30

Display global data

World | Africa | Asia | America | **Europe** | Oceania

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APNIC Labs:
GB is #12
globally –
16.99% user
traffic is IPv6
[http://
labs.apnic.net/
dists/v6dcc.html](http://labs.apnic.net/dists/v6dcc.html)

APNIC IPv6 Leaderboard

Source: <http://labs.apnic.net/dists/v6dcc.html>

IPv6 Users by Country

Date: 30 Jun 2016

Index	ISO-3166 Code	Internet Users	V6 Use ratio	V6 Users (Est)	Population	Country
1	BE	9347562	56.3113%	5263736	11371731	Belgium
2	US	281653618	33.6980%	94911699	324112334	United States of America
3	DE	69548296	30.2074%	21008734	80682478	Germany
4	GR	6540799	28.7874%	1882925	10919532	Greece
5	CH	7264829	28.7324%	2087362	8379273	Switzerland
6	PT	6399121	26.6080%	1702676	10304543	Portugal
7	LU	540495	20.6816%	111782	576221	Luxembourg
8	EC	12681829	20.6474%	2618472	16384792	Ecuador
9	PE	13249403	19.1763%	2540739	31773150	Peru
10	JP	114449977	17.2472%	19739448	126324478	Japan
11	EE	1047290	17.0169%	178216	1309113	Estonia
12	GB	58468822	16.9915%	9934749	65110047	United Kingdom of Great Britain and Northern Ireland
13	FI	5054328	16.9851%	858483	5523856	Finland
14	AP	0	14.6232%	0	0	Asia Pacific code
15	FR	53867934	13.4329%	7236003	64667388	France

Thank you.

