



# UK IPv6 Council Update

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23/09/2015

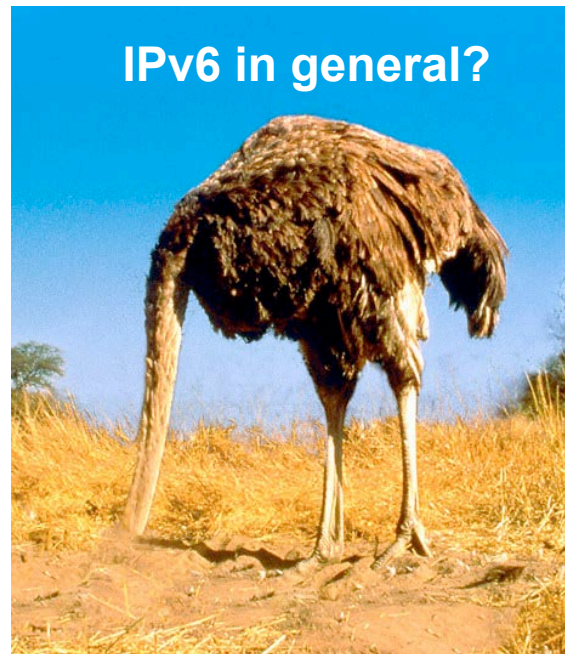
# Where were We 11 Months ago?



Source: <http://en.wikipedia.org/wiki/Desert>



Source: <http://www.fitsnews.com/2012/07/20/if-you-believe-2/>



Source:

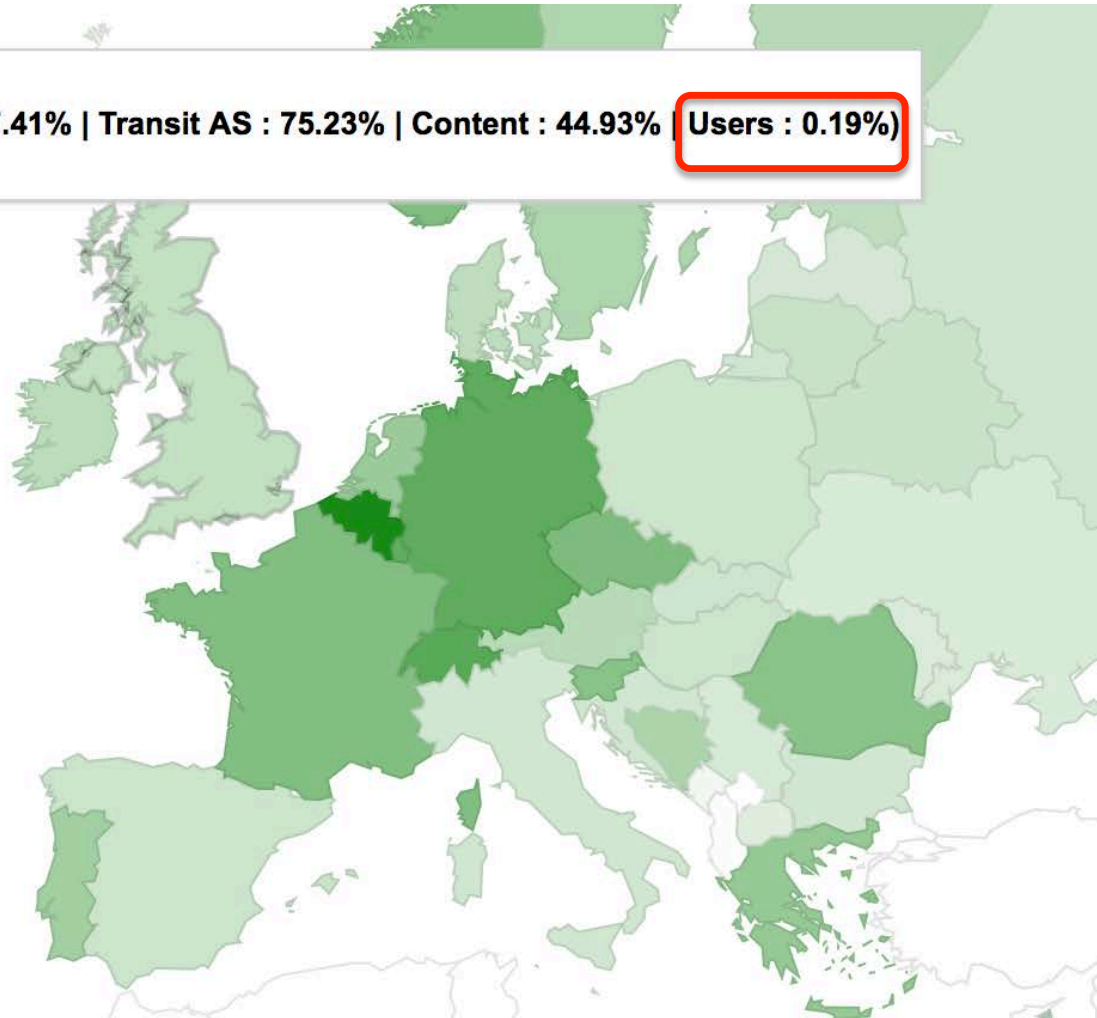
<http://www.dailymail.co.uk/news/article-566719/Why-ostriches-DONT-bury-heads-sand--surprising-truths-great-animal-myths.html>

# UK IPv6 Adoption – 05/09/2014

## United Kingdom

IPv6 Deployment: 21% (Prefixes : 37.41% | Transit AS : 75.23% | Content : 44.93% | **Users : 0.19%**)

Relative Index: 2.6 out of 10



# What did this mean?

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- We were missing the deployment in residential networks
  - BT > 7,300,000 subscribers
  - BSkyB > 5,500,000 subscribers
  - Virgin Media > 4,500,000 subscribers
    - Source: <http://www.ispreview.co.uk/review/top10.php>
- When one major ISP started to enable IPv6, the change was going to be significant
- Now, we are in 2015.....

>17M out of ~23M  
broadband  
subscribers

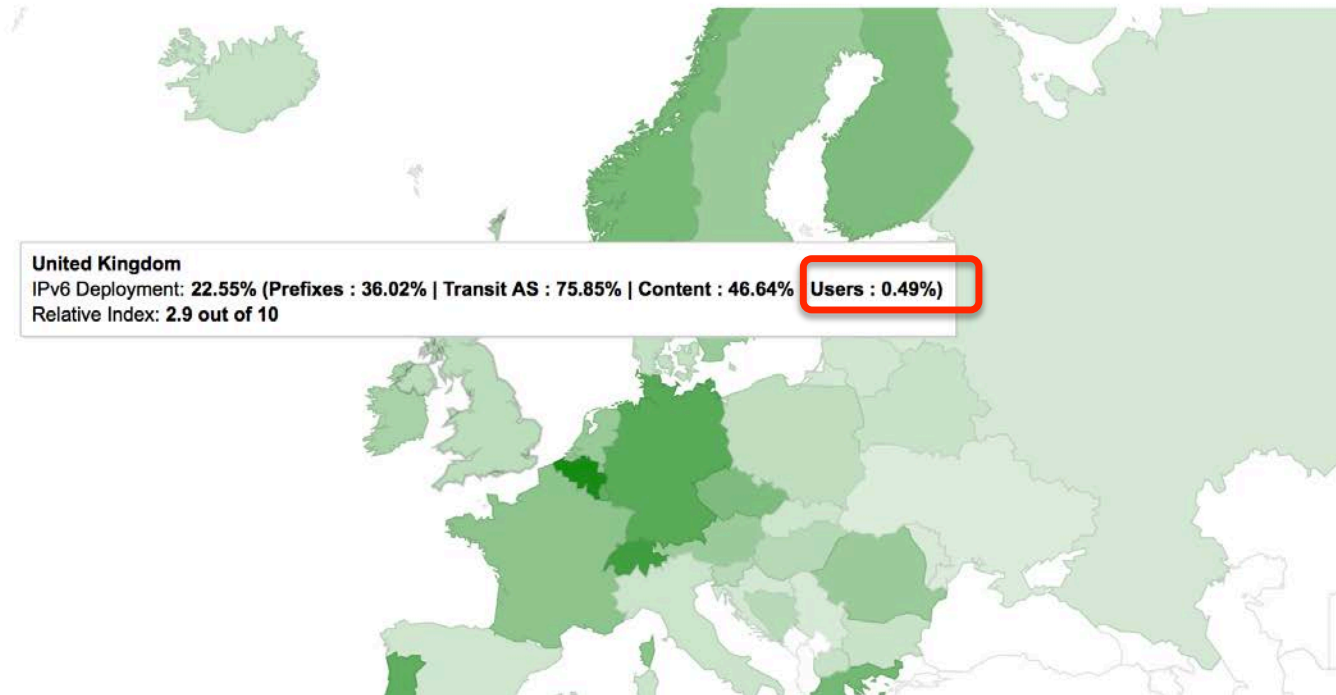
# 12/08/2015

Updated on 2015-8-12

## Display global data

[World](#) | [Africa](#) | [Asia](#) | [America](#) | [Europe](#) | [Oceania](#)

[Northern Europe](#) | [Western Europe](#) | [Eastern Europe](#) | [Southern Europe](#)



# 08/09/2015

Updated on 2015-9-8

## Display global data

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

Northern Europe | Western Europe | Eastern Europe | Southern Europe



**United Kingdom**  
IPv6 Deployment: 24% (Prefixes : 36.12% | Transit AS : 76.02% | Content : 46.65% | **Users : 0.95%**)  
Relative Index: 3.2 out of 10

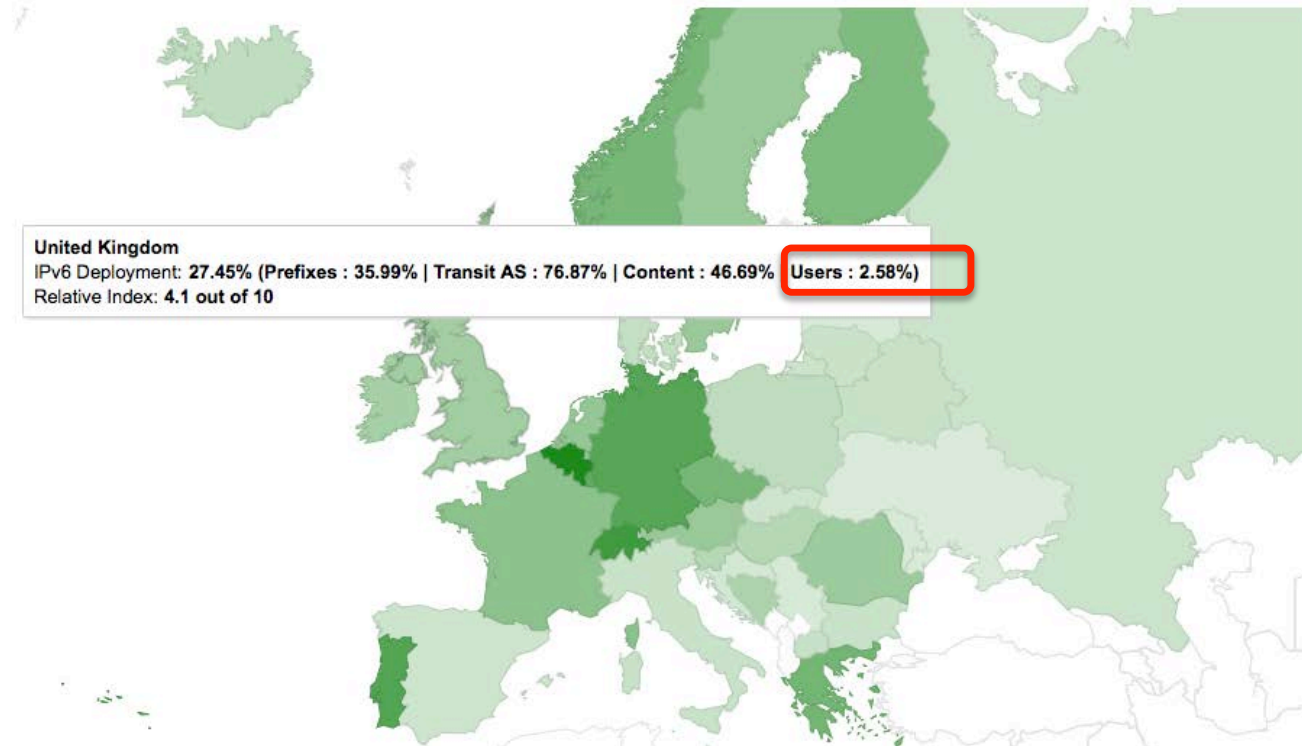
# 22/09/2015

Updated on 2015-9-22

## Display global data

World | Africa | Asia | America | Europe | Oceania

Northern Europe | Western Europe | Eastern Europe | Southern Europe



### United Kingdom

IPv6 Deployment: 27.45% (Prefixes : 35.99% | Transit AS : 76.87% | Content : 46.69% | Users : 2.58%)


Relative Index: 4.1 out of 10

**APNIC Labs:**  
IPv6 User  
ratio 3.36%  
GB is #27

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

# Definition of Success

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- IPv6 traffic in the UK will grow 
- People inspired/encouraged by the UK IPv6 Council, will (re)start IPv6 projects in their own organisations



# What did we do over the 11 months?

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- The **mission** of the Council:
  - Create a platform for discussion and information sharing
  
- We have grown to **308** members
  - 63 posts
  
- **2 Round-table discussions**
  1. April 2015 - Various topics
  2. June 2015 - Reasons for deploying IPv6 in the UK

# Get involved with UK IPv6 Council

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- Free and open for all!
- LinkedIn Group: [UK IPv6 Council](http://tinyurl.com/UK-IPv6-LinkedIn)
  - <http://tinyurl.com/UK-IPv6-LinkedIn>
- Website: [www.ipv6.org.uk](http://www.ipv6.org.uk)
- **Next roundtable discussion – November 2015**

Thank you.

