



Australia - 2015 Year in Review

2015 IP Traffic

- In Australia, IP traffic reached 711 Petabytes per month in 2015, up from 496 Petabytes per month in 2014.
- Australia's IP traffic grew 43% in 2015.
- Australia's IP networks carried 23 Petabytes per day in 2015, up from 16 Petabytes per day in 2014.
- In Australia, IP traffic reached an annual run rate of 8.5 Exabytes in 2015, up from an annual run rate of 5.9 Exabytes in 2014.
- Australia's IP traffic in 2015 was equivalent to 2 billion DVDs per year, 178 million DVDs per month, or 243,495 DVDs per hour.
- In Australia, IP traffic reached 29.7 Gigabytes per capita in 2015, up from 21.0 Gigabytes per capita in 2014.
- In Australia, average IP traffic reached 2 Tbps in 2015, and busy hour traffic was 8 Tbps.
- Last year, the gigabyte equivalent all movies ever made crossed Australia's IP networks every 8 hours.
- Australian IP traffic in 2015 was equivalent to 67x the volume of Australian IP traffic in 2005.

2015 Internet Traffic

- In Australia, average Internet traffic grew 48% in 2015.
- In Australia, peak Internet traffic grew 74% in 2015.
- In Australia, Internet traffic reached 606 Petabytes per month in 2015, up from 409 Petabytes per month in 2014.
- Australia's Internet traffic was 20 Petabytes per day in 2015, up from 13 Petabytes per day in 2014.

- Australia's Internet traffic in 2015 was equivalent to 2 billion DVDs per year, 151 million DVDs per month, or 207,491 DVDs per hour.
- In 2015, the gigabyte equivalent of all movies ever made crossed the Internet every 10 hours.
- Australian Internet traffic in 2015 was equivalent to 68x the volume of the entire Australian Internet in 2005.
- In Australia, Internet traffic reached 25.3 Gigabytes per capita in 2015, up from 17.3 Gigabytes per capita in 2014.
- In Australia, average Internet traffic reached 2 Tbps in 2015.
- In Australia, busy hour Internet traffic reached 7 Tbps in 2015.

2015 Wi-Fi Traffic

- Australia's Fixed/Wi-Fi IP traffic grew 46% in 2015.

2015 Wired Traffic

- Australia's Fixed/Wired IP traffic grew 39% in 2015.

2015 Mobile Traffic

- Australia's mobile data traffic grew 46% in 2015.

2015 Video Traffic

- In Australia, IP video was 69% of all IP traffic in 2015, up from 65% in 2014.
- In Australia, Internet video traffic was 69% of all consumer Internet traffic in 2015, up from 65% in 2014.
- In Australia, 11 billion minutes of video content crossed the Internet each month in 2015, up from 10 billion in 2014.
- In Australia, 11 billion minutes (20,388 years) of video content crossed the Internet each month in 2015. That's 4,078 minutes of video streamed or downloaded every second.

2015 Devices

- In Australia, there were 130.4 million networked devices in 2015, up from 117.8 million in 2014.
- In Australia, there were 5.4 networked devices per capita in 2015, up from 5.0 per capita in 2014.

2015 Broadband Speed Evolution

- In Australia, the average fixed broadband speed grew <1% from 2014 to 2015, from 18.3 Mbps to 18.4 Mbps.
- In Australia, 64% of broadband connections were faster than 5 Mbps in 2015.
- In Australia, 41% of broadband connections will be faster than 10 Mbps in 2015.

2015 Traffic per User and Household

- In Australia, the average Internet user generated 25.1 gigabytes per month in 2015, up 55% from 16.2 gigabytes per month in 2014.

- In Australia, the average Internet household generated 60.8 gigabytes per month in 2015, up 56% from 38.9 gigabytes per month in 2014.
- In Australia, Internet video traffic grew 57%, and is now 96% of all consumer Internet traffic.
- In Australia, there were 323,879 Internet households (5.0% of all Internet households) generating more than 250 gigabytes per month in 2015, up from 117,164 in 2014.
- In Australia, there were 64,776 Internet households (1.0% of all Internet households) generating more than 500 gigabytes per month in 2015, up from 53,834 in 2014.