



Japan - 2015 Year in Review

2015 IP Traffic

- In Japan, IP traffic reached 3.5 Exabytes per month in 2015, up from 2.7 Exabytes per month in 2014.

2015 Internet Traffic

- In Japan, average Internet traffic grew 39% in 2015.
- In Japan, peak Internet traffic grew 61% in 2015.
- In Japan, Internet traffic reached 2.5 Exabytes per month in 2015, up from 1.8 Exabytes per month in 2014.
- Japan's Internet traffic was 80 Petabytes per day in 2015, up from 59 Petabytes per day in 2014.
- Japan's Internet traffic in 2015 was equivalent to 8 billion DVDs per year, 626 million DVDs per month, or 858,062 DVDs per hour.
- In 2015, the gigabyte equivalent of all movies ever made crossed the Internet every 2 hours.
- Japanese Internet traffic in 2015 was equivalent to 17x the volume of the entire Japanese Internet in 2005.
- In Japan, Internet traffic reached 19.8 Gigabytes per capita in 2015, up from 14.2 Gigabytes per capita in 2014.
- In Japan, average Internet traffic reached 8 Tbps in 2015.
- In Japan, busy hour Internet traffic reached 28 Tbps in 2015.

2015 Wi-Fi Traffic

- Japan's Fixed/Wi-Fi IP traffic grew 38% in 2015.

2015 Wired Traffic

- Japan's Fixed/Wired IP traffic grew 18% in 2015.

2015 Mobile Traffic

- Japan's mobile data traffic grew 47% in 2015.

2015 Video Traffic

- In Japan, IP video was 69% of all IP traffic in 2015, up from 67% in 2014.
- In Japan, Internet video traffic was 64% of all consumer Internet traffic in 2015, up from 61% in 2014.
- In Japan, 293 billion minutes of video content crossed the Internet each month in 2015, up from 251 billion in 2014.
- In Japan, 293 billion minutes (558,308 years) of video content crossed the Internet each month in 2015. That's 111,662 minutes of video streamed or downloaded every second.

2015 Devices

- In Japan, there were 820.4 million networked devices in 2015, up from 742.0 million in 2014.
- In Japan, there were 6.5 networked devices per capita in 2015, up from 5.8 per capita in 2014.

2015 Broadband Speed Evolution

- In Japan, the average fixed broadband speed grew 13% from 2014 to 2015, from 49.8 Mbps to 56.4 Mbps.
- In Japan, 78% of broadband connections were faster than 5 Mbps in 2015.
- In Japan, 74% of broadband connections will be faster than 10 Mbps in 2015.

2015 Traffic per User and Household

- In Japan, the average Internet user generated 17.3 gigabytes per month in 2015, up 37% from 12.6 gigabytes per month in 2014.
- In Japan, the average Internet household generated 40.0 gigabytes per month in 2015, up 38% from 29.1 gigabytes per month in 2014.
- In Japan, Internet video traffic grew 46%, and is now 86% of all consumer Internet traffic.
- In Japan, there were 777,579 Internet households (2.0% of all Internet households) generating more than 250 gigabytes per month in 2015, up from 354,802 in 2014.
- In Japan, there were 388,789 Internet households (1.0% of all Internet households) generating more than 500 gigabytes per month in 2015, up from 326,044 in 2014.