



China - 2015 Year in Review

2015 IP Traffic

- In China, IP traffic reached 11.6 Exabytes per month in 2015, up from 9.1 Exabytes per month in 2014.

2015 Internet Traffic

- In China, average Internet traffic grew 32% in 2015.
- In China, peak Internet traffic grew 55% in 2015.
- In China, Internet traffic reached 7.3 Exabytes per month in 2015, up from 5.5 Exabytes per month in 2014.
- China's Internet traffic was 240 Petabytes per day in 2015, up from 181 Petabytes per day in 2014.
- China's Internet traffic in 2015 was equivalent to 22 billion DVDs per year, 2 billion DVDs per month, or 2 million DVDs per hour.
- In 2015, the gigabyte equivalent of all movies ever made crossed the Internet every 48 minutes.
- Chinese Internet traffic in 2015 was equivalent to 62x the volume of the entire Chinese Internet in 2005.
- In China, Internet traffic reached 5.3 Gigabytes per capita in 2015, up from 4.0 Gigabytes per capita in 2014.
- In China, average Internet traffic reached 22 Tbps in 2015.
- In China, busy hour Internet traffic reached 83 Tbps in 2015.

2015 Wi-Fi Traffic

- China's Fixed/Wi-Fi IP traffic grew 34% in 2015.

2015 Wired Traffic

- China's Fixed/Wired IP traffic grew 24% in 2015.

2015 Mobile Traffic

- China's mobile data traffic grew 111% in 2015.

2015 Video Traffic

- In China, IP video was 79% of all IP traffic in 2015, up from 78% in 2014.
- In China, Internet video traffic was 72% of all consumer Internet traffic in 2015, up from 69% in 2014.
- In China, 265 billion minutes of video content crossed the Internet each month in 2015, up from 241 billion in 2014.
- In China, 265 billion minutes (504,712 years) of video content crossed the Internet each month in 2015. That's 100,942 minutes of video streamed or downloaded every second.

2015 Devices

- In China, there were 3.2 billion networked devices in 2015, up from 2.9 billion in 2014.
- In China, there were 2.4 networked devices per capita in 2015, up from 2.1 per capita in 2014.

2015 Broadband Speed Evolution

- In China, the average fixed broadband speed grew 19% from 2014 to 2015, from 19.4 Mbps to 23.1 Mbps.
- In China, 75% of broadband connections were faster than 5 Mbps in 2015.
- In China, 54% of broadband connections will be faster than 10 Mbps in 2015.

2015 Traffic per User and Household

- In China, the average Internet user generated 9.3 gigabytes per month in 2015, up 27% from 7.3 gigabytes per month in 2014.
- In China, the average Internet household generated 24.5 gigabytes per month in 2015, up 27% from 19.3 gigabytes per month in 2014.
- In China, Internet video traffic grew 36%, and is now 95% of all consumer Internet traffic.
- In China, there were 2 million Internet households (1.0% of all Internet households) generating more than 250 gigabytes per month in 2015, up from 2 million in 2014.
- In China, there were 0 Internet households (0.0% of all Internet households) generating more than 500 gigabytes per month in 2015, up from 0 in 2014.