



## Germany - 2015 Year in Review

### 2015 IP Traffic

- In Germany, IP traffic reached 1.8 Exabytes per month in 2015, up from 1.4 Exabytes per month in 2014.

### 2015 Internet Traffic

- In Germany, average Internet traffic grew 25% in 2015.
- In Germany, peak Internet traffic grew 50% in 2015.
- In Germany, Internet traffic reached 1.4 Exabytes per month in 2015, up from 1.1 Exabytes per month in 2014.
- Germany's Internet traffic was 50 Petabytes per day in 2015, up from 36 Petabytes per day in 2014.
- Germany's Internet traffic in 2015 was equivalent to 4 billion DVDs per year, 343 million DVDs per month, or 470,113 DVDs per hour.
- In 2015, the gigabyte equivalent of all movies ever made crossed the Internet every 4 hours.
- German Internet traffic in 2015 was equivalent to 12x the volume of the entire German Internet in 2005.
- In Germany, Internet traffic reached 17.0 Gigabytes per capita in 2015, up from 13.3 Gigabytes per capita in 2014.
- In Germany, average Internet traffic reached 4 Tbps in 2015.
- In Germany, busy hour Internet traffic reached 16 Tbps in 2015.

### 2015 Wi-Fi Traffic

- Germany's Fixed/Wi-Fi IP traffic grew 23% in 2015.

### 2015 Wired Traffic

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

### 2015 Mobile Traffic

- Germany's mobile data traffic grew 56% in 2015.

### 2015 Video Traffic

- In Germany, IP video was 68% of all IP traffic in 2015, up from 63% in 2014.
- In Germany, Internet video traffic was 63% of all consumer Internet traffic in 2015, up from 58% in 2014.
- In Germany, 89 billion minutes of video content crossed the Internet each month in 2015, up from 78 billion in 2014.
- In Germany, 89 billion minutes (168,512 years) of video content crossed the Internet each month in 2015. That's 33,702 minutes of video streamed or downloaded every second.

### 2015 Devices

- In Germany, there were 436.0 million networked devices in 2015, up from 398.5 million in 2014.
- In Germany, there were 5.4 networked devices per capita in 2015, up from 4.8 per capita in 2014.

### 2015 Broadband Speed Evolution

- In Germany, the average fixed broadband speed grew 10% from 2014 to 2015, from 24.6 Mbps to 27.0 Mbps.
- In Germany, 81% of broadband connections were faster than 5 Mbps in 2015.
- In Germany, 66% of broadband connections will be faster than 10 Mbps in 2015.

### 2015 Traffic per User and Household

- In Germany, the average Internet user generated 18.5 gigabytes per month in 2015, up 23% from 15.1 gigabytes per month in 2014.
- In Germany, the average Internet household generated 33.9 gigabytes per month in 2015, up 22% from 27.7 gigabytes per month in 2014.
- In Germany, Internet video traffic grew 36%, and is now 80% of all consumer Internet traffic.
- In Germany, there were 586,713 Internet households (2.0% of all Internet households) generating more than 250 gigabytes per month in 2015, up from 264,800 in 2014.
- In Germany, there were 293,357 Internet households (1.0% of all Internet households) generating more than 500 gigabytes per month in 2015, up from 0 in 2014.