



## Sweden - 2016 Year in Review

### IP Traffic

- In Sweden, IP traffic reached 602 Petabytes per month in 2016, up from 520 Petabytes per month in 2015.
- Sweden's IP traffic grew 16% in 2016.
- Sweden's IP networks carried 20 Petabytes per day in 2016, up from 17 Petabytes per day in 2015.
- In Sweden, IP traffic reached an annual run rate of 7.2 Exabytes in 2016, up from an annual run rate of 6.2 Exabytes in 2015.
- Sweden's IP traffic in 2016 was equivalent to 2 billion DVDs per year, 150 million DVDs per month, or 206,069 DVDs per hour.
- In Sweden, IP traffic reached 61.1 Gigabytes per capita in 2016, up from 53.2 Gigabytes per capita in 2015.
- In Sweden, average IP traffic reached 2 Tbps in 2016, and busy hour traffic was 8 Tbps.
- Last year, the gigabyte equivalent all movies ever made crossed Sweden's IP networks every 10 hours.
- Swedish IP traffic in 2016 was equivalent to (n/a)x the volume of Swedish IP traffic in 2005.

### Internet Traffic

- In Sweden, average Internet traffic grew 16% in 2016.
- In Sweden, peak Internet traffic grew 40% in 2016.
- In Sweden, Internet traffic reached 522 Petabytes per month in 2016, up from 448 Petabytes per month in 2015.
- Sweden's Internet traffic was 20 Petabytes per day in 2016, up from 15 Petabytes per day in 2015.
- Sweden's Internet traffic in 2016 was equivalent to 2 billion DVDs per year, 130 million DVDs per month, or 178,692 DVDs per hour.

- In 2016, the gigabyte equivalent of all movies ever made crossed the Internet every 11 hours.
- Swedish Internet traffic in 2016 was equivalent to (n/a)x the volume of the entire Swedish Internet in 2005.
- In Sweden, Internet traffic reached 53.0 Gigabytes per capita in 2016, up from 45.9 Gigabytes per capita in 2015.
- In Sweden, average Internet traffic reached 2 Tbps in 2016.
- In Sweden, busy hour Internet traffic reached 7 Tbps in 2016.

### Wi-Fi Traffic

- Sweden's Fixed/Wi-Fi IP traffic grew 16% in 2016.

### Wired Traffic

- Sweden's Fixed/Wired IP traffic grew 11% in 2016.

### Mobile Traffic

- Sweden's mobile data traffic grew 34% in 2016.

### Video Traffic

- In Sweden, IP video was 63% of all IP traffic in 2016, up from 57% in 2015.
- In Sweden, Internet video traffic was 60% of all consumer Internet traffic in 2016, up from 53% in 2015.

### Devices

- In Sweden, there were 62.5 million networked devices in 2016, up from 58.6 million in 2015.
- In Sweden, there were 6.3 networked devices per capita in 2016, up from 6.0 per capita in 2015.

### Broadband Speed Evolution

- In Sweden, the average fixed broadband speed grew 10% from 2015 to 2016, from 42.9 Mbps to 47.1 Mbps.
- In Sweden, 89% of broadband connections were faster than 5 Mbps in 2016.
- In Sweden, 75% of broadband connections will be faster than 10 Mbps in 2016.

### Traffic per User and Household

- In Sweden, the average Internet user generated 52.9 Gigabytes per month in 2016, up 11% from 47.6 Gigabytes per month in 2015.
- In Sweden, the average Internet household generated 109.1 Gigabytes per month in 2016, up 11% from 98.1 Gigabytes per month in 2015.
- In Sweden, Internet video traffic grew 30%, and is now 76% of all consumer Internet traffic.
- In Sweden, there were 529,145 Internet households (16.0% of all Internet households) generating more than 250 Gigabytes per month in 2016, up from 416,661 in 2015.
- In Sweden, there were 132,286 Internet households (4.0% of all Internet households) generating more than 500 Gigabytes per month in 2016, up from 96,152 in 2015.