



North America - Network Connections

Fixed/Wired

- In North America, Fixed/Wired IP traffic will reach 42.8 Exabytes per month in 2021, up from 20.5 Exabytes per month in 2016.
- North America's Fixed/Wired IP traffic grew 22% in 2016.
- In North America, Fixed/Wired IP traffic will grow 2-fold from 2016 to 2021, a compound annual growth rate of 16%.
- North America's Fixed/Wired was 61% of total IP traffic in 2016, and will be 50% of total IP traffic in 2021.
- North America's Fixed/Wired was 46% of total Internet traffic in 2016, and will be 40% of total Internet traffic in 2021.

Fixed/Wi-Fi

- In North America, Fixed/Wi-Fi IP traffic will reach 36.4 Exabytes per month in 2021, up from 11.7 Exabytes per month in 2016.
- North America's Fixed/Wi-Fi IP traffic grew 33% in 2016.
- In North America, Fixed/Wi-Fi IP traffic will grow 3-fold from 2016 to 2021, a compound annual growth rate of 25%.
- North America's Fixed/Wi-Fi was 35% of total IP traffic in 2016, and will be 43% of total IP traffic in 2021.
- North America's Fixed/Wi-Fi IP traffic will be 0.8X Fixed/Wired IP traffic in 2021.
- North America's Fixed/Wi-Fi was 48.4% of total Internet traffic in 2016, and will be 51.6% of total Internet traffic in 2021.
- North America's Fixed/Wi-Fi Internet traffic will be 1.3X Fixed/Wired Internet traffic in 2021.

Mobile/Cellular

- In North America, Mobile IP traffic will reach 5.9 Exabytes per month in 2021, up from 1.4 Exabytes per month in 2016.
- North America's Mobile traffic grew 41% in 2016.
- In North America, Mobile traffic will grow 4-fold from 2016 to 2021, a compound annual growth rate of 34%.
- North America's Mobile was 4% of total IP traffic in 2016, and will be 7% of total IP traffic in 2021.
- North America's Mobile was 5.9% of total Internet traffic in 2016, and will be 8.6% of total Internet traffic in 2021.