



Chile - Device Growth Traffic Profiles

2020 Forecast

- In Chile, there will be 14 million total Internet users (74% of population) in 2020, up from 10 million (58% of population) in 2015.
- In Chile, there will be 83.8 million networked devices in 2020, up from 55.7 million in 2015.
- In Chile, there will be 4.4 networked devices per capita in 2020, up from 3.1 per capita in 2015.
- In Chile, 45% of all networked devices will be mobile-connected in 2020.
- In Chile, M2M modules will account for 29% (24.4 million) of all networked devices in 2020, compared to 17% (9.7 million) in 2015, (20.3% CAGR).
- In Chile, PCs will account for 10% (8.3 million) of all networked devices in 2020, compared to 19% (10.6 million) in 2015, (-4.7% CAGR).
- In Chile, Tablets will account for 4% (3.6 million) of all networked devices in 2020, compared to 4% (2.1 million) in 2015, (11.8% CAGR).
- In Chile, Smartphones will account for 30% (24.9 million) of all networked devices in 2020, compared to 24% (13.6 million) in 2015, (12.8% CAGR).
- In Chile, Connected TVs will account for 18% (14.9 million) of all networked devices in 2020, compared to 10% (5.6 million) in 2015, (21.5% CAGR).
- In Chile, M2M modules will average 0.502 GB per month, up from 0.154 GB in 2015.
- In Chile, Smartphones will average 5.9 GB per month, up from 1.1 GB in 2015.
- In Chile, Tablets will average 21.3 GB per month, up from 7.4 GB in 2015.
- In Chile, PCs will average 37.0 GB per month, up from 18.2 GB in 2015.

- In Chile, Connected 4K TVs will average 1.3 GB per month, up from 0.2 GB in 2015.
- In Chile, Non-Smartphones will account for 3.2% (2.7 million) of all networked devices in 2020, compared to 21% (11.5 million) in 2015, (-25.3% CAGR).
- In Chile, Other Portables will account for 6% (5.0 million) of all networked devices in 2020, compared to 5% (2.6 million) in 2015, (13.9% CAGR).
- In Chile, 4K TVs will account for 21% (1.9 million) of all flat panel TVs in 2020, compared to 2.3% (52,970) in 2015, (103.7% CAGR).

2015 Review

- In Chile, there were 55.7 million networked devices in 2015, up from 51.5 million in 2014.
- In Chile, there were 3.1 networked devices per capita in 2015, up from 2.9 per capita in 2014.

Device Diversity

- Chile's IP traffic from non-PC devices was 23% of total IP traffic in 2015, and will be 53% of total IP traffic in 2020.
- Chile's Internet traffic from non-PC devices was 18% of total Internet traffic in 2015, and will be 48% of total Internet traffic in 2020.
- In Chile, PCs accounted for 77% of IP traffic in 2015, and will be 47% of IP traffic in 2020.
- In Chile, TVs accounted for 10% of IP traffic in 2015, and will be 17% of IP traffic in 2020.
- In Chile, Smartphones accounted for 6% of IP traffic in 2015, and will be 22% of IP traffic in 2020.
- In Chile, Tablets accounted for 6% of IP traffic in 2015, and will be 12% of IP traffic in 2020.
- In Chile, M2M modules accounted for 0.6% of IP traffic in 2015, and will be 1.9% of IP traffic in 2020.
- In Chile, PCs accounted for 80% of consumer Internet traffic in 2015, and will be 51% of consumer Internet traffic in 2020.
- In Chile, TVs accounted for 4% of consumer Internet traffic in 2015, and will be 8% of consumer Internet traffic in 2020.
- In Chile, TVs accounted for 3% of total Internet traffic in 2015, and will be 6% of total Internet traffic in 2020.

Average Traffic per Mobile Device

- In Chile, the average smartphone will generate 2,410 megabytes of mobile data traffic per month in 2020, up from 596 megabytes per month in 2015.
- In Chile, the average mobile-connected laptop will generate 7,143 megabytes of mobile data traffic per month in 2020, up from 3,075 megabytes per month in 2015.
- In Chile, the average mobile-connected tablet will generate 7,788 megabytes of mobile data traffic per month in 2020, up from 3,021 megabytes per month in 2015.