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On this page you will find reports and analysis on the broadband and telecom sector provided by the European Commission as well as external studies conducted at the request of the Commission.
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Documents 2015

Data tables

- Broadband access in the EU: Situation at 1 July 2014 (xlsx) [1]
  - Broadband access in the EU - Methodology (pdf) [2]

Documents 2014

- Study for EC: Broadband coverage in Europe 2013 - SMART 2013/0054 (pdf) [3]

This study monitors the progress on the broadband coverage objectives of the Digital Agenda (basic broadband access for all by 2013 and high speed broadband access with at least 30 Mbps download speed for all by 2020), i.e. the household coverage of different fixed and wireless broadband technologies with a special focus on Next Generation Access technologies.

- Study for EC: Retail broadband access prices - as of February 2014 (pdf) [4]

This study presents a very comprehensive assessment of retail fixed broadband access prices for a variety of broadband offerings including standalone and bundled services for eight speed categories

- Broadband access in the EU: Situation at 1 July 2013 [5]
- Trends in European Broadband Markets 2014 (ppt/pdf) [6]
- Study for EC: Retail Broadband Internet Access Costs 2013 - SMART 2010/0038 (pdf) [7]

Comparative study on the Broadband Internet Access Costs in 28 Member States of the European Union as well as Canada, Iceland, Japan, South Korea, Liechtenstein, FYROM, Norway, State of California, State of Colorado, State of New York, Switzerland and Turkey.

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- Broadband internet access cost (as of February 2014) – Database (xlsx) [9]
- Broadband indicators (xls) [10]
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- Definitions, methodology and footnotes on Member State data (pdf) [12]

Documents 2013

- State of the Telecommunication Sector (pdf) [13]
- Broadband and mobile markets trends (pdf) [14]
- The mobile use of the internet (pdf) [15]
- Study for the EC: Socio-economic impact of bandwidth - SMART 2010/0033 (pdf) [16]
  This study comprises review of literature on the socio-economic benefits of broadband access; research on the technologies capable of 30Mbit/s downloads speeds; case studies on high-speed internet use; model that examines demand for 30Mbit/s+ broadband; models to examine the overall socio-economic impact of investing in high-speed broadband.
- Study for the EC: Study on broadband speeds in the EU (pdf) [17]
  This research shows that, on average, EU consumers receive 74% of the advertised headline speed they have paid for. xDSL based services achieved only 63.3% of the advertised headline download speed, compared to 91.4% for cable and 84.4% for FTTx. There are significant differences in the European national markets, most likely due to advertising practices

Data tables

- Broadband indicators (xls) [18]
- Financial indicators, fixed and mobile telephony, broadcasting and bundled services indicators (xls) [19]
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Documents 2012

- Broadband access in the EU: Situation at 1 July 2012 (pdf) [21]
  - Country charts (xls) [22]
  - Main tables (xls) [23]
- Broadband markets (pdf) [24]
- Telecom market & regulatory developments (more detailed website) [25]
- Pillar actions overview (pdf) [26]
- Electronic communications market indicators 2012 (pdf) [27]
- Study for EC: Broadband coverage 2011 - SMART 1011/0027 (pdf) - updated [28]

The study measures progress towards the objective of basic broadband coverage by 2013 and broadband speeds of at least 30 megabits per second by 2020; it also identifies where action will be needed to achieve it.

- Coverage data tables (xls) [29]
- Study for EC: Broadband access costs 2012 - SMART 2011/0028 (pdf) [30]

Comparative study on the Broadband Internet Access Costs in 27 Member States of the European Union as well as Canada, Croatia, Iceland, Japan, South Korea, Liechtenstein, FYROM, Norway, State of California, State of Colorado, State of New York, Switzerland and Turkey.

- Monthly cost calculator (xls) [31]

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- Indicators about fixed broadband lines and subscription (xls) [32]

- Indicators about mobile and fixed communications (voice and internet access) as well as on telecom revenues and investments (xls) [33]
- Summary tables and charts by country, with key broadband indicators (xls) [34]

Documents 2011

- Broadband access in the EU: Situation at 1 July 2011 (pdf) [35]
  - Country charts (xls) [36]
  - Main tables (xls) [37]
- Study for EC: Broadband access costs 2011 - SMART 2010/0038 (pdf) [38]

Comparative study on the Broadband Internet Access Costs in 27 Member States of the European Union as well as Canada, Croatia, Iceland, Japan, South Korea, Liechtenstein, FYROM, Norway, State of California, State of Colorado, State of New York, Switzerland and Turkey.

- Monthly cost calculator (xls) [39]
- Study for EC: Broadband coverage in Europe - SMART 2010/0037 (pdf) [40]

The study measures progress towards the objective of basic broadband coverage by 2013 and broadband speeds of at least 30 megabits per second by 2020; it also identifies where action will be needed to achieve it.

- Monitoring fast and ultra-fast Internet access (pdf) [41]
- Electronic communications market indicators 2011 (pdf) [42]

- Report on Price Developments for voice telephony 2011 (1998 - 2010) (pdf) [43]
- Database on electronic communications market indicators 2011 (pdf) [44]
- Regulatory developments in electronic communications (list of acronyms used) (pdf) [45]

Additional documents

- Study for EC: Steps towards a truly Internal Market for e-communications in the run-up to 2020 - SMART 2010/0016 (pdf) [46]
- E-Communications Household Survey - SMART 2010/0011 (pdf) EN [47] | DE [48] | FR [49]
  The purpose of this study is to assess the state of progress of the EU's Internal Market for electronic communications networks and services and its economic potential. Focusing on the 2020 horizon, the study also formulates policy options to realize that potential.
- Press release (pdf) [50]
- Summary (pdf) EN [51] | DE [52] | FR [53]
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