

Facts & figures on economic impact of telecom industry in the Netherlands

Official figures from Dutch Statistics and Eurostat are 2-3 years behind / latest update: figures ACM on telecom usage – November 2013



NEDERLAND ICT

Direct impact of the Dutch telecom industry:

- › annual revenue: € 18 bln (2010)
- › contribution to Dutch GDP (industry added value): € 8.2 bln
- › contribution to the Dutch GDP: 1.5%
- › number of employees: appr. 50,000 (0.7% of labour population)
- › number of companies: 365
- › capital expenditure 2005-2010: € 14,6 bln (appr. €2.5 bln annually)
telecom industry invests 2.5 times more than other industries
- › telecom research & development in Netherlands: € 52 mln
- › telecom research & development in Europe: € 11.2 bln

Indirect impact of the Dutch telecom industry

- 25% of economic growth in past 40 years is attributed to (investments of) telecom industry
 - 5% directly because of capital expenditure
 - 20% indirectly in other industries
- multiplier effect of telecom investment: € 1 additional in capital leads to at least € 1.30 additional output in economy

Facts & figures on Dutch telecommunication:

high number of connections

- 21.3 mln mobile connections
- 7.4 mln television, of which 84% digital
- 7.2 mln fixed telephone lines
- 6.7 mln broadband internet (38% of subscriptions is >30Mb)

intense telecom usage, montly

- 3.6 bln minutes, of which 1.95 bln mobile
- 2.6 bln MB mobile data
- 462mln sms text messages

Netherlands frontrunner in Europe

- in 2010, 33% of Dutch used mobile phone to access the internet
- in 2012, 94% of Dutch had internet access at home. 84% had broadband access
- in 2010, mobile 3G coverage in the Netherlands was 99%, versus 95% in the UK and 89% in Germany

Conclusions of report *De bijdrage van de telecomsector aan de economische groei van Nederland* (Dialogic, 2012)

- innovation & competition in the industry have created large dynamics in telecom industry leading to high investments
- due to high-end internet access, digital economy has evolved and ecosystem of new internet services has emerged
- telecom leads to higher transparency in other sectors, leading to higher competition
- telecom leads to more innovation in other sectors, (scientific) knowledge is transferred quicker and more efficient

Nederland ICT, the Dutch trade association for ICT companies commissioned research agency Dialogic to investigate the economic impact of telecommunications in the Netherlands. The complete report is available at www.nederlandict.nl.