Glossary:EU survey on ICT usage and e-commerce in enterprises

Statistics Explained

The **EU** survey on **ICT** usage and e-commerce in enterprises is an annual survey conducted since 2002, collecting data on the use of information and communication technology, e.g. the internet, enterprise websites and social media, e-business, e-commerce in enterprises, ICT security, Internet of Things (IoT), data analytics, artificial intelligence (AI), cloud computing services and ICT and the environment.

Main characteristics:

- · statistical unit: enterprise
- reference period: Current situation in the reference year for most variables, the previous calendar year for selected variables, e.g. ICT specialists or e-commerce variables;
- recommended survey periods : First quarter of the reference year;
- scope/target population: enterprises with 10 or more employees and self-employed persons in chosen activities (see below), optionally enterprises with number of employees and self-employed persons between 0 and 9;
- activity coverage ¹ starting from 2009: enterprises classified in the NACE Rev. 2 headings:
 - Section C (manufacturing);
 - Sections D and E (electricity, gas and steam, water supply, sewerage and waste management);
 - Section F (construction);
 - Section G (wholesale and retail trade, repair of motor vehicles and motorcycles);
 - Section H (transportation and storage);
 - Section I (accommodation and food service activities);
 - Section J (information and communication);
 - Section L (real estate activities);
 - Section M (professional, scientific and technical activities);
 - Section N (administrative and support activities);
 - Group 95.1 (repair of computers and communication equipment) since 2010;
- Geographic scope: enterprises located in any part of the territory of the country.

Further information

- ICT usage in enterprises (ESMS metadata file isoc_e)
- · Digital economy and society dedicated section

¹ Activity coverage up to 2009: enterprises classified in the NACE Rev. 1.1 headings Section D (manufacturing); Section F (construction); Section G (distributive trade); Groups 55.1 and 55.2 of Section H (hotels and accommodation); Section I (transport, storage and communication); Section K (real estate, renting and business activities); Groups 92.1 and 92.2 of Section O (motion picture, video, radio and television activities). Activity coverage 2011-2013: Till 2013 classes 64.19 + 64.92 + 65.1 + 65.2 + 66.12 + 66.19 (financial and insurance activities); optional from 2011–13.

Related concepts

- EU survey on ICT usage in households and by individuals
- e-commerce
- e-business
- ICT security
- Internet of Things (IoT)
- · data analytics
- artificial intelligence (AI)
- cloud computing services

Statistical data

• Digital economy and society statistics - enterprises

Notes