

Data Sources

OECD data sources

- OECD, Air Emissions Accounts, <https://stats.oecd.org/Index.aspx?DataSetCode=AEA>
- OECD, ANBERD Database, <http://oe.cd/anberd>
- OECD, Annual National Accounts Database, <http://www.oecd.org/std/na>
- OECD, Balance of Payments Statistics, <https://www.oecd.org/sdd/its/quarterly-balance-of-payments-statistics.htm>
- OECD, Broadband Portal, <http://oe.cd/broadband>
- OECD, Consumer Price Indices Database, https://stats.oecd.org/Index.aspx?DataSetCode=PRICES_CPI
- OECD, Collective Bargaining Coverage Database, <http://www.oecd.org/employment/collective-bargaining.htm>
- OECD, DynEmp v.2 and v.3 Databases, preliminary data, <http://oe.cd/dynemp>
- OECD, Education Database, www.oecd.org/education/database.htm
- OECD, Entrepreneurship Financing Database, https://stats.oecd.org/Index.aspx?DataSetCode=VC_INVEST
- OECD, Foreign Direct Investment (FDI) Regulatory Restrictiveness Index Database, <http://www.oecd.org/investment/fdiindex.htm>
- OECD, ICT Access and Usage by Businesses Database, <http://oe.cd/bus>
- OECD, ICT Access and Usage by Households and Individuals Database, <http://oe.cd/hhind>
- OECD, Inter-Country Input-Output (ICIO) Database, <http://oe.cd/icio>
- OECD, International Survey of Scientific Authors, <http://oe.cd/issa>
- OECD, International Trade in Services Statistics, <http://www.oecd.org/sdd/its/international-trade-in-services-statistics.htm>
- OECD, Labour Market Programmes Database, <https://stats.oecd.org/index.aspx?DataSetCode=LMPEXP>
- OECD, PISA 2015 Database, www.oecd.org/pisa/data/2015database
- OECD, Productivity Database, www.oecd.org/std/productivity-stats
- OECD, Programme for International Assessment (PIAAC) Database, www.oecd.org/skills/piaac/publicdataandanalysis
- OECD, STI Micro-data Lab: Intellectual Property Database, <http://oe.cd/ipstats>
- OECD, Structural Analysis (STAN) Database, <http://oe.cd/stan>
- OECD, Trade Facilitation Indicators Database, <http://www.oecd.org/trade/facilitation-indicators.htm>
- OECD, Trade in Employment (TiM), <http://oe.cd/io-emp>
- OECD, Trade in Value Added (TiVA) Database, <http://oe.cd/tiva>
- OECD, Scopus Custom Data, Elsevier, Version 1.2018, <http://oe.cd/scientometrics>
- OECD, Services Trade Restrictiveness Index, <https://oe.cd/stri-db>

Other data sources

- Akamai, Internet IPv6 Traffic Volume, <https://www.akamai.com/uk/en/resources/visualizing-akamai/ipv6-traffic-volume.jsp>
- APNIC, Asia-Pacific Network Information Center, <https://www.apnic.net>
- BBVA, Banco Bilbao Vizcaya Argentaria, <https://www.bbvdadata.com>
- Burning Glass Technologies, www.burning-glass.com
- CENTR, Council of European National Top-level Domains Registries, <https://centr.org>
- EUKLEMS, www.euklems.net
- Eurostat, Digital Economy and Society Statistics, Comprehensive Database, <http://ec.europa.eu/eurostat/web/digital-economy-and-society/data/comprehensive-database>
- Eurostat, Harmonised Index of Consumer Prices (HICP) Statistics, [https://ec.europa.eu/eurostat/web/hicp](http://ec.europa.eu/eurostat/web/hicp)
- Eurostat, European Labour Force Surveys (EULFS), <http://ec.europa.eu/eurostat/web/lfs/data/database>
- Eurostat, National Accounts Database, <https://ec.europa.eu/eurostat/web/national-accounts/data/database>
- Eurostat, Waste Electrical and Electronic Equipment (WEEE) Statistics, [https://ec.europa.eu/eurostat/web/waste/key-waste-streams/weee](http://ec.europa.eu/eurostat/web/waste/key-waste-streams/weee)
- European Social Survey, <https://www.europeansocialsurvey.org>
- European Working Conditions Survey (EWCS), <https://www.eurofound.europa.eu/surveys>
- Glass.ai, <https://www.glass.ai>
- ILO, Labour Force Estimates and Projections (LFEP) Database, <https://www.ilo.org/ilostat>
- Intan-Invest data, www.intan-invest.net
- Internet live stats, <http://www.internetlivestats.com>
- International Federation of Robotics, <https://ifr.org>
- ITU, World Telecommunication/ICT Indicators Database, www.itu.int/en/ITU-D/Statistics/Pages/stat/default.aspx
- JRC-OECD, COR&DIP[®] Database v.1., <http://oe.cd/ipstats>
- M-Lab, Worldwide broadband speed league 2018, <https://www.cable.co.uk/broadband/speed/worldwide-speed-league>
- Netcraft, Internet Security and Data Mining, www.netcraft.com
- Ookla, <https://www.speedtest.net>
- Open Knowledge International, <https://index.okfn.org>
- Scimago Journal Rank, <https://www.scimagojr.com/journalrank.php>
- TeleGeography, <https://www.telegeography.com>
- UNCTAD, Trade Analysis Information System (TRAINS), <https://unctad.org/en/pages/ditc/trade-analysis/non-tariff-measures/ntms-trains.aspx>
- United States Bureau of Labor Statistics, CPI-All Urban Consumers, <https://www.bls.gov/news.release/cpi.t01.htm>
- WTO, Commercial Services Exports Statistics, <http://stat.wto.org/Home/WSDBHome.aspx>
- WTO, Trade in Commercial Services, <http://stat.wto.org/Home/WSDBHome.aspx>

STI Micro-data Lab

The STI Micro-data Lab, a data infrastructure project of the OECD Directorate for Science, Technology and Innovation (STI), gathers and links large-scale administrative and commercial micro-level datasets. These micro-data, which complement and enhance official statistics like macro-aggregated or survey-based data, have the advantage of being granular in nature and comprehensive in time and geographical coverage.

These include administrative data on intellectual property (IP) assets, including patents, trademarks and registered designs that are collected in the framework of the OECD-led IP Statistics Task Force composed of representatives from IP offices worldwide. Bibliometric records on scientific publications and company level information, originating from private providers, as well as data on open source software, complement the micro-data.

The different micro datasets of the STI Microdata Lab can be used in an independent fashion, e.g. to develop indicators related to specific analytical questions, or combined in such a way as to generate new information related to a broader array of issues or to more complex dynamics. By providing detailed information about the behaviour of economic agents and the way science and technology develop, these data help address policy-relevant questions, such as those related to the generation and diffusion of new technologies, the different ways in which firms innovate, science-industry links, researchers' mobility patterns or the role of knowledge-based assets in firms' economic performance.

The STI Micro-data Lab is open to visiting researchers. Access is granted free of charge upon the submission of a formal request, and subject to the respect of confidentiality rules and to the project being of mutual interest to the OECD and the visiting fellow(s).



From:

Measuring the Digital Transformation

A Roadmap for the Future

Access the complete publication at:

<https://doi.org/10.1787/9789264311992-en>

Please cite this chapter as:

OECD (2019), "Data Sources", in *Measuring the Digital Transformation: A Roadmap for the Future*, OECD Publishing, Paris.

DOI: <https://doi.org/10.1787/838db016-en>

This work is published under the responsibility of the Secretary-General of the OECD. The opinions expressed and arguments employed herein do not necessarily reflect the official views of OECD member countries.

This document and any map included herein are without prejudice to the status of or sovereignty over any territory, to the delimitation of international frontiers and boundaries and to the name of any territory, city or area.

You can copy, download or print OECD content for your own use, and you can include excerpts from OECD publications, databases and multimedia products in your own documents, presentations, blogs, websites and teaching materials, provided that suitable acknowledgment of OECD as source and copyright owner is given. All requests for public or commercial use and translation rights should be submitted to rights@oecd.org. Requests for permission to photocopy portions of this material for public or commercial use shall be addressed directly to the Copyright Clearance Center (CCC) at info@copyright.com or the Centre français d'exploitation du droit de copie (CFC) at contact@cfcopies.com.