#### Australia

### **Industry note**

- 1. D50: Water transport includes *Transport via pipelines* and *Rail transport*. (parts of D49).
- 2. D62T63: IT and other information services includes part of *Library and archives activities* (D90T93) and
- 3. D94T96: Other service activities includes *Automotive Repair and Maintenance* (part of D45T47).

### Employment, Headcounts, average of quarterly data (Aug, Nov, Feb, May)

#### Main data source

Annualized Labour force survey data: 6291.0.55.001 Labour Force, Australia, Detailed – Electronic Delivery- Table 06. Employed persons by Industry sub-division of main job (ANZSIC) and Sex. (http://www.abs.gov.au/ausstats/abs@.nsf/mf/6291.0.55.001)

### Secondary source data

Data used for estimation of employment industry detail:

- 1. 8155.0 Australian Industry-Economic Activity Survey (EAS). (http://www.abs.gov.au/ausstats/abs@.nsf/mf/8155.0)
- OECD's Annual National Accounts Database (https://stats.oecd.org/Index.aspx?DataSetCode=SNA TABLE7A)

### Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995-2009 industries:

- 1. D20: Chemical and chemical products,
- 2. D21: Pharmaceuticals, medicinal chemical and botanical products,
- 3. D26: Computer, electronic and optical equipment,
- 4. D27: Electrical equipment,
- 5. D28: Machinery and equipment, nec,
- 6. D29: Motor vehicles, trailers and semi-trailers and
- 7. D30: Other transport equipment.

### Austria

#### **Industry note**

D05T06: Mining and quarrying, energy producing products includes *Mining of metal ores* (part of D07T08).

# Employment, Headcounts

#### Main data source

Annual National Accounts Database: OECD/Eurostat official Annual National Accounts questionnaire. (<a href="https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A">https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A</a>)

# Secondary source data

Data used for estimation of employment industry detail:

- 1. Special tabulation by STATISTICS AUSTRIA for OECD,
- 2. OECD's Structural and Demographic Business Statistics database. (https://stats.oecd.org/Index.aspx?DataSetCode=SSIS\_BSC\_ISIC4)

# Belgium

# Employment, Headcounts

#### Main data source

Detailed Annual National Accounts- compiled by National Bank of Belgium (http://stat.nbb.be/).

# Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

#### Canada

#### **Industry note**

- 1. D01T02: Agriculture, hunting, forestry includes Aquaculture (part of D03),
- 2. D03: Fishing and aquaculture includes *Hunting*, trapping and related service activities (part of D01T02) and
- 3. D31T33: Manufacturing nec; repair and installation of machinery and equipment includes *Repair of computers and personal and household goods* (part of D94T96).

### Employment, Jobs

#### Main data source

Labour statistics consistent with the System of National Accounts (SNA)- Table 36-10-0489-01. (https://www150.statcan.gc.ca/t1/tbl1/en/cv.action?pid=3610048901)

### Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995-1996 industry detail of aggregates:

- 1. D01T03: Agriculture, hunting, forestry and fishing,
- 2. D05T09: Mining and quarrying,
- 3. D26T27: Computer, electronic and electrical equipment,
- 4. D35T39: Electricity, gas, water supply, sewerage, waste and remediation services and
- 5. D45T82: Total Business Sector Services.

#### Chile

### Employment, Headcounts, average of quarterly data

#### Main data source

Annualized Labour force survey data: Employment by economic activity, monthly, INE (quarterly moving averages, in thousands of people).

(https://www.ine.cl/estadisticas/sociales/mercado-laboral/ocupacion-y-desocupacion)

#### Secondary source data

Data used for estimation of employment industry detail:

- 1. OECD's Structural and Demographic Business Statistics database. (https://stats.oecd.org/Index.aspx?DataSetCode=SSIS\_BSC\_ISIC4)
- Annual National Accounts Database: OECD/Eurostat official Annual National Accounts questionnaire. (https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A)

### Estimated data outside of STAN system using methodology from Chapter 2.2

For all years industry detail of aggregates:

- 1. D05T09: Mining and quarrying,
- 2. D10T33: Total Manufacturing,
- 3. D49T53: Transportation and storage and
- 4. D58T63: Information and communication.

For years 1995- 2012 industry detail of aggregates:

- 1. D01T03: Agriculture, hunting, forestry and fishing,
- 2. D35T39: Electricity, gas, water supply, sewerage, waste and remediation services,
- 3. D45T82: Total Business Sector Services and
- 4. D84T98: Public administration, education, health and other personal services.

#### Colombia

# Employment, Headcounts

#### Main data source

Annual National Accounts Database ISIC rev. 4: OECD/Eurostat official Annual National Accounts questionnaire.

(https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A)

### Secondary source data

Data used for extending estimates of employment: OECD's Annual Labour Force Statistics. (https://stats.oecd.org/Index.aspx?DataSetCode=ALFS\_EMP)

### Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995 to 2014 all industries except total.

For all years industry detail of aggregates:

- 1. D01T03: Agriculture, hunting, forestry and fishing,
- 2. D05T09: Mining and quarrying,
- 3. D49T53: Transportation and storage) and
- 4. D90T96: Other community, social and personal services.

#### Costa Rica

#### **Industry notes**

- 1. D17T18: Paper products and printing includes *Publishing of books, periodicals and other publishing activities* (part of D58T60),
- 2. D19: Coke and refined petroleum products includes parts of *Manufacture of chemicals and chemical products* (D20),
- 3. D20: Chemical and chemical products includes *Manufacture of plastics products* (part of D22),
- 4. D50: Water transport includes Freight transport by road (part of D49),
- 5. D62T63: IT and other information services includes *Software publishing* (part of D58T60).

### Employment, Headcounts

#### Main data source

Annual National Accounts Database: OECD/Eurostat official Annual National Accounts questionnaire. (https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A)

#### Secondary source data

Data used for estimation of employment industry detail: OECD's Supply and Use Tables. (http://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE42)

#### Estimated data outside of STAN system using methodology from Chapter 2.2

For all years industry detail of aggregates:

- 1. D05T09: Mining and quarrying and
- 2. D29T30: Transport equipment.

For years 1995- 2011 industry detail of aggregates:

- 1. D01T03: Agriculture, hunting, forestry and fishing,
- 2. D10T33: Total Manufacturing,
- 3. D49T53: Transportation and storage and
- 4. D58T63: Information and communication.

# **Czech Republic**

# Employment, Headcounts

# Main data source

Annual National Accounts- compiled by Czech Statistical Office. (http://apl.czso.cz/pll/rocenka/rocenkavyber.makroek\_pracov)

# Denmark

# Employment, Headcounts

# Main data source

Annual National Accounts- compiled by Statistics Denmark. (http://www.statbank.dk/statbank5a/default.asp?w=1680)

# Estimated data outside of STAN system using methodology from Chapter 2.2

For years 2017- 2018 industry detail of D05T09: Mining and quarrying aggregate.

#### **Estonia**

# Employment, Headcounts

#### Main data source

Annual National Accounts Database: OECD/Eurostat official Annual National Accounts questionnaire. (<a href="https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A">https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A</a>)

### Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

(https://stats.oecd.org/Index.aspx?DataSetCode=SSIS\_BSC\_ISIC4)

# Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995-2007 and 2018 industry detail of D05T09: Mining and quarrying aggregate.

# Finland

# Employment, Headcounts

# Main data source

Annual National Accounts- compiled by Statistics Finland (<a href="http://www.stat.fi/til/vtp/index\_en.html">http://www.stat.fi/til/vtp/index\_en.html</a>)

# France

# Employment, Headcounts

# Main data source

Annual National Accounts- compiled by Insee (Institut national de la statistique et des études économiques).

(https://www.insee.fr/en/statistiques?debut=0&theme=33&categorie=10)

# Germany

# Employment, Headcounts

#### Main data source

Annual National Accounts- compiled by Destatis (Statistiches Bundesamt). (https://www-genesis.destatis.de/genesis/online/logon?language=en)

### Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

(https://stats.oecd.org/Index.aspx?DataSetCode=SSIS\_BSC\_ISIC4)

# Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995- 2004 industry detail of D05T09: Mining and quarrying aggregate.

# Greece

# Employment, Headcounts

#### Main data source

Annual National Accounts Database: OECD/Eurostat official Annual National Accounts questionnaire. (<a href="https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A">https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A</a>)

### Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

(https://stats.oecd.org/Index.aspx?DataSetCode=SSIS\_BSC\_ISIC4)

# Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995-2007 industry detail of D05T09: Mining and quarrying aggregate.

# Hungary

# Employment, Headcounts

#### Main data source

Annual National Accounts Database: OECD/Eurostat official Annual National Accounts questionnaire. (<a href="https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A">https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A</a>)

### Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

(https://stats.oecd.org/Index.aspx?DataSetCode=SSIS\_BSC\_ISIC4)

# Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995-2007 industry detail of D05T09: Mining and quarrying aggregate.

#### **Iceland**

### Employment, Headcounts

#### Main data source

Annualized Labour force survey data (<a href="https://www.statice.is/statistics/society/labour-market/labour-force-survey/">https://www.statice.is/statistics/society/labour-market/labour-force-survey/</a>)

### Secondary source data

Data used for estimation of employment industry detail:

- Annual National Accounts Database: OECD/Eurostat official Annual National Accounts questionnaire. (https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A)
- 2. OECD's Structural and Demographic Business Statistics database. (https://stats.oecd.org/Index.aspx?DataSetCode=SSIS\_BSC\_ISIC4)

# Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995-2014 industry detail of D05T09: Mining and quarrying aggregate.

For years 1995- 2007 industry detail of aggregates:

- 1. D01T03: Agriculture, hunting, forestry and fishing,
- 2. D10T33: Total Manufacturing,
- 3. D49T53: Transportation and storage and
- 4. D58T63: Information and communication.

#### Ireland

# Employment, Headcounts

#### Main data source

Annual National Accounts Database: OECD/Eurostat official Annual National Accounts questionnaire. (<a href="https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A">https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A</a>)

### Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

(https://stats.oecd.org/Index.aspx?DataSetCode=SSIS\_BSC\_ISIC4)

# Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995-1997 and 2018 industry detail of D05T09: Mining and quarrying aggregate.

#### Israel

### Employment, Jobs

#### Main data source

Annual National Accounts Database: OECD/Eurostat official Annual National Accounts questionnaire. (https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A)

### Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

(https://stats.oecd.org/Index.aspx?DataSetCode=SSIS\_BSC\_ISIC4)

### Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995-2012 industry detail D01T03: Agriculture, hunting, forestry and fishing aggregate.

For years 1995- 2010 and 2017 to 2018 industry detail of D05T39: Industry (mining, manufactures and utilities) aggregate:

For years 1995- 2010 industry detail of aggregates:

- 1. D49T53: Transportation and storage and
- 2. D58T63: Information and communication.

# Italy

# Employment, Headcounts

### Main data source

Annual National Accounts- compiled by Italian National Institute of Statistics. (http://dati.istat.it/?lang=en)

# Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

### Japan

### **Industry notes**

- 1. D25: Fabricated metal products includes *Manufacture of military fighting vehicles* (part of D30),
- 2. D29: Motor vehicles, trailers and semi-trailers includes *Motorcycles* (part of D30) and
- 3. D94T96: Other social and personal services includes *Maintenance and repair of motor vehicles* (part of D45), and *Repair and installation of machinery and equipment* (part of D31T33).

### Employment, Headcounts

#### Main data source

Annual Report on National Accounts- compiled by Economic and Social Research Institute (ESRI). (https://www.esri.cao.go.jp/en/sna/kakuhou/kakuhou\_top.html)

#### Secondary source data

Data used for estimation of employment industry detail: Census of Manufacture compiled by Ministry of Economy, Trade and Industry (METI). (http://www.meti.go.jp/english/statistics/tyo/kougyo/index.html)

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# Estimated data outside of STAN system using methodology from Chapter 2.2

For all years industry detail of aggregates:

- 1. D01T03: Agriculture, hunting, forestry and fishing,
- 2. D05T09: Mining and quarrying),
- 3. D35T39: Electricity, gas, water supply, sewerage, waste and remediation services,
- 4. D49T53: Transportation and storage,
- 5. D58T63: Information and communication,
- 6. D69T82: Other business sector services and
- 7. D90T98: Other social and personal services.

#### Korea

### Employment, Headcounts

#### Main data source

Labour force like survey: Economically Active Population Survey- compiled by Statistics Korea. (http://kosis.kr/eng/)

### Secondary source data

Data used for estimation of employment industry detail: Census on Establishments- compiled by Statistics Korea. (<a href="http://kosis.kr/eng/">http://kosis.kr/eng/</a>)

# Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995-2005 industry detail of aggregates:

- 1. D20T21: Chemicals and pharmaceutical products,
- 2. D26T27: Computer, electronic and electrical equipment
- 3. D49T53: Transportation and storage and
- 4. D58T63: Information and communication.

For years 1995-2003 industry detail of aggregates:

- 1. D35T39: Electricity, gas, water supply, sewerage, waste and remediation services,
- 2. D58T82: Information, finance, real estate and other business services and
- 3. D90T98: Other social and personal services.

### Latvia

# Employment, Headcounts

#### Main data source

Annual National Accounts Database: OECD/Eurostat official Annual National Accounts questionnaire. (<a href="https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A">https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A</a>)

### Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

(https://stats.oecd.org/Index.aspx?DataSetCode=SSIS\_BSC\_ISIC4)

# Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995-2004 industry detail of D05T09: Mining and quarrying aggregate.

### Lithuania

# Employment, Headcounts

#### Main data source

Annual National Accounts- compiled by Statistics Lithuania. (https://osp.stat.gov.lt/en/nacionalines-saskaitos)

### Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

(https://stats.oecd.org/Index.aspx?DataSetCode=SSIS\_BSC\_ISIC4)

# Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995-2004 and 2018 industry detail of D05T09: Mining and quarrying aggregate.

# Luxembourg

# Employment, Headcounts

#### Main data source

Annual National Accounts – compiled by Statistics Portal of Luxembourg (STATEC). (<a href="https://statistiques.public.lu/stat/ReportFolders/ReportFolder.aspx?IF\_Language=eng&MainTheme=5&FldrName=2">https://statistiques.public.lu/stat/ReportFolders/ReportFolder.aspx?IF\_Language=eng&MainTheme=5&FldrName=2</a>)

### Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

(https://stats.oecd.org/Index.aspx?DataSetCode=SSIS\_BSC\_ISIC4)

# Estimated data outside of STAN system using methodology from Chapter 2.2

For all years industry detail of aggregates:

- 1. D29T30: Transport equipment and
- 2. D49T53: Transportation and storage.

### Mexico

Data used to split manufacturing industries split into domestic serving firms and exporting firms come from Instituto Nacional de Estadistica, Geografia e Informatica (INEGI). (http://en.www.inegi.org.mx/temas/pibval/)

# Employment, Jobs

#### Main data source

Annual National Accounts Database: OECD/Eurostat official Annual National Accounts questionnaire. (<a href="https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A">https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A</a>)

### Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

# **Netherlands**

# Employment, Headcounts

# Main data source

Annual National Accounts-compiled by Statistics Netherlands (https://opendata.cbs.nl/statline/#/CBS/en/)

# Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

#### **New Zealand**

#### **Industry notes**

- 1. D01T03: Agriculture, hunting, forestry and fishing includes *services for Agriculture*, *forestry and fishing* (par of D03),
- 2. D69T75: Professional, scientific and technical activities includes *Computer programming, consultancy and related activities* (part of D62T63) and
- 3. D94T96: Other service activities include *Private households with employed persons* (D97T98), *Maintenance and repair of motor vehicles* (part of D45T47) and *Repair and installation of machinery and equipment* (part of D31T33).

### Employment, Headcounts, annual averages for the year ended in March

#### Main data source

Annual National Accounts Database: OECD/Eurostat official Annual National Accounts questionnaire. (https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A)

#### Secondary source data

Data used for estimation of employment industry detail: Household Labour Force Survey (HLFS) compiled by Statistics New Zealand. (http://nzdotstat.stats.govt.nz/wbos/Index.aspx)

### Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995-2012 industry detail of D84T88: Public administration, defence; education and health aggregate.

For years 1995-2002 industry detail of D90T98: Other social and personal services aggregate.

For years 1995-1998 industry detail of aggregates:

- 1. D01T03: Agriculture, hunting, forestry and fishing,
- 2. D05T09: Mining and quarrying,
- 3. D16T18: Wood and paper products and printing,
- 4. D20T21: Chemicals and pharmaceutical products,
- 5. D24T25: Basic metals and fabricated metal products,
- 6. D26T27: Computer, electronic and electrical equipment,
- 7. D35T39: Electricity, gas, water supply, sewerage, waste and remediation services,
- 8. D49T53: Transportation and storage,
- 9. D58T63: Information and communication and
- 10. D69T82: Other business sector services.

# Norway

# Employment, Headcounts

#### Main data source

Annual National Accounts – compiled by Statistics Norway (SSB). (https://www.ssb.no/en/statbank/)

# Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

### **Poland**

# Employment, Headcounts

#### Main data source

Annual National Accounts Database: OECD/Eurostat official Annual National Accounts questionnaire. (<a href="https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A">https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A</a>)

### Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

(https://stats.oecd.org/Index.aspx?DataSetCode=SSIS\_BSC\_ISIC4)

# Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995-2000 industry detail of Mining and quarrying (D05T09) aggregate.

# Portugal

# Employment, Headcounts

#### Main data source

Annual National Accounts – compiled by Instituto Nacional de Estatística (INE). (https://www.ine.pt/xportal/xmain?xpid=INE&xpgid=ine\_cnacionais)

### Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

(https://stats.oecd.org/Index.aspx?DataSetCode=SSIS\_BSC\_ISIC4)

# Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995-2004 industry detail of D05T09: Mining and quarrying aggregate.

# **Slovak Republic**

### **Industry notes**

D07T08: Mining and quarrying, non-energy producing products includes *Extraction of crude petroleum and natural gas* (part of D05T06).

# Employment, Headcounts

#### Main data source

Annual National Accounts- compiled by Statistical Office of the Slovak Republic (http://statdat.statistics.sk/cognosext/cgi-

<u>bin/cognos.cgi?b action=xts.run&m=portal/cc.xts&gohome=)</u>

### Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

### Slovenia

# Employment, Headcounts

#### Main data source

Annual National Accounts – compiled by Statistical Office of the Republic of Slovenia. (https://pxweb.stat.si/pxweb/Database/Economy/Economy.asp)

# Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

(https://stats.oecd.org/Index.aspx?DataSetCode=SSIS\_BSC\_ISIC4)

# Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995-2004 industry detail of D05T09: Mining and quarrying aggregate.

# **Spain**

# Employment, Headcounts

#### Main data source

Annual National Accounts-compiled by Instituto Nacional de Estadística (INE). (http://www.ine.es/dyngs/INEbase/en/categoria.htm?c=Estadistica\_P&cid=1254735576581)

# Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

### Sweden

# Employment, Headcounts

#### Main data source

Annual National Accounts Database: OECD/Eurostat official Annual National Accounts questionnaire. (<a href="https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A">https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A</a>)

### Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

#### **Switzerland**

### Employment, Headcounts

#### Main data source

Annual National Accounts compiled by Swiss Federal Statistical Office (BFS). (https://www.bfs.admin.ch/bfs/en/home/statistics/work-income/employment-working-hours/employed-persons.html)

### Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

(<a href="https://stats.oecd.org/Index.aspx?DataSetCode=SSIS\_BSC\_ISIC4">https://stats.oecd.org/Index.aspx?DataSetCode=SSIS\_BSC\_ISIC4</a>)

### Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995-2008 industry detail of aggregates:

- 1. D16T18: Wood and paper products and printing,
- 2. D19T23: Chemicals and non-metallic mineral products,
- 3. D24T25: Basic metals and fabricated metal products,
- 4. D29T30: Transport equipment and
- 5. D49T53: Transportation and storage.

For years 1995-1999 industry detail of D10T33: Total Manufacturing aggregate:

# **Turkey**

# Employment, Headcounts

#### Main data source

Labour force survey data- compiled by Turkish Statistical Institute. (http://www.turkstat.gov.tr/UstMenu.do?metod=temelist)

### Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

(https://stats.oecd.org/Index.aspx?DataSetCode=SSIS\_BSC\_ISIC4)

# Estimated data outside of STAN system using methodology from Chapter 2.2

For all years industry detail of aggregates:

- 1. D01T03: Agriculture, hunting, forestry and fishing and
- 2. D90T98: Other social and personal services

For years 1995 to 2014 all industries except total.

# **United Kingdom**

#### **Industry notes**

D05T06: Mining and quarrying, energy producing products includes *Mining of metal ores* (part of D07T08).

# Employment, Headcounts

#### Main data source

Annual National Accounts Database: OECD/Eurostat official Annual National Accounts questionnaire. (<a href="https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A">https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A</a>)

# Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

(https://stats.oecd.org/Index.aspx?DataSetCode=SSIS\_BSC\_ISIC4)

# Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995-2000 industry detail of *Mining and quarrying* (D05T09) aggregate.

#### **United States**

### **Industry notes**

- 1. D19: Coke and refined petroleum products includes *Asphalt manufacturing* (part of D23),
- 2. D28: Machinery and equipment, nec includes *Optical instrument and lens manufacturing* (part of D26),
- 3. D36T39: Water supply; sewerage, waste management and remediation activities includes Steam and Air-Conditioning Supply (part of D35),
- 4. D49: Land transport and transport via pipelines includes *Scenic and Sightseeing Transportation*, *Water and Air* (parts of D50 and D51) and
- 5. D62T63: IT and other information services includes *Libraries and Archives* (part of D90T93), *Internet publishing and broadcasting* (part of D58T60).

# Employment, Jobs

#### Main data source

Annual National Accounts Database: OECD/Eurostat official Annual National Accounts questionnaire. (https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A)

### Secondary source data

Data used for estimation of employment industry detail: Annual National Accounts compiled by Bureau of Economic Analysis (BEA). (<a href="https://www.bea.gov/data/economic-accounts/industry">https://www.bea.gov/data/economic-accounts/industry</a>) and Current Employment Statistics (CES) compiled by Bureau of Labour Statistics (BLS): (<a href="https://www.bls.gov/ces/">https://www.bls.gov/ces/</a>).

## Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995-1997 industry detail of aggregates:

- 1. D01T03: Agriculture, hunting, forestry and fishing,
- 2. D05T09: Mining and quarrying,
- 3. D35T39: Electricity, gas, water supply, sewerage, waste and remediation services,
- 4. D45T82: Total Business Sector Services and
- 5. D90T98: Other social and personal services.

# Argentina

# Employment, Jobs

#### Main data source

Annualized Quarterly National Accounts- compiled by Instituto Nacional de Estadistica y Censos Republica Argentina (INDEC).

(https://www.indec.gob.ar/indec/web/Nivel3-Tema-3-4)

## Additional data

Data used for estimation of employment industry detail: Labour force survey- ENCUESTA PERMANENTE DE HOGARES (EPH). (<a href="https://www.indec.gob.ar/bases-de-datos.asp">https://www.indec.gob.ar/bases-de-datos.asp</a>)
For years 1995 to 2004 all industries except total.

#### **Brazil**

### Employment, Jobs

#### Main data source

Annual Nation Accounts- compiled by Instituto Brasileiro de Geografia e Estatistica (IBGE). (<a href="https://www.ibge.gov.br/estatisticas-novoportal/economicas/contas-nacionais/9052-sistema-de-contas-nacionais-brasil.html?=&t=resultados">https://www.ibge.gov.br/estatisticas-novoportal/economicas/contas-nacionais/9052-sistema-de-contas-nacionais-brasil.html?=&t=resultados</a>)

# Secondary source data

Data used for estimation of employment industry detail:

- Annual National Accounts Database: OECD/Eurostat official Annual National Accounts questionnaire. (https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A)
- 2. OECD's Structural and Demographic Business Statistics database. (https://stats.oecd.org/Index.aspx?DataSetCode=SSIS\_BSC\_ISIC4)

# Estimated data outside of STAN system using methodology from Chapter 2.2

For all years industry detail of aggregates:

- 1. D01T03: Agriculture, hunting, forestry and fishing,
- 2. D05T09: Mining and quarrying and
- 3. D49T53: Transportation and storage.

For years 1995-2009 industry detail of aggregates:

- 1. D05T39: Industry (mining, manufactures and utilities) and
- 2. D90T98: Other social and personal services.

For years 1995-2007 industry detail of aggregates:

- 1. D58T63: Information and communication and
- 2. D69T82: Other business sector services

For years 1995 to 1999 all industries except total.

# Bulgaria

# Employment, Headcounts

#### Main data source

Annual National Accounts Database: OECD/Eurostat official Annual National Accounts questionnaire. (<a href="https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A">https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A</a>)

## Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

(https://stats.oecd.org/Index.aspx?DataSetCode=SSIS\_BSC\_ISIC4)

For years 1995-2007 industry detail of D05T09: Mining and quarrying aggregate:

#### China

Data used to split manufacturing industries split into domestic serving firms and exporting firms come from Extended Input-Output Table in Non-Competitive Imports Type of China for Foreign Trade. (Available for years 2002, 2007 and 2012: Lianling, Yang; Cuihong, Yang (2017): Changes in domestic value added in China's exports: A structural decomposition analysis approach, Journal of Economic Structures, ISSN 2193-2409, Springer, Heidelberg, Vol. 6, Iss. 18, pp. 1-12, <a href="http://dx.doi.org/10.1186/s40008-017-0079-6">http://dx.doi.org/10.1186/s40008-017-0079-6</a>)

# Employment, Headcounts

#### Main data source

Table 4-3 from CHINA STATISTICAL YEARBOOK 2021: Number of Employed Persons at Year- end by Three Strata of Industry –compiled by National Bureau of Statistics of China. (http://www.stats.gov.cn/tjsj/ndsj/2021/indexeh.htm)

# Secondary source data

Data used for estimation of employment industry detail:

- 1. Table 4-6 (in yearbook 2021, other years the table number differs) from CHINA STATISTICAL YEARBOOK 2005-2020:
- 2. Chinese economic yearbooks (2004,2008,2013 and 2018) (http://www.stats.gov.cn/tjsj/pcsj/)
- 3. Data used for estimation of employment industry detail: INDSTAT 2 2018, ISIC Rev. 3 and INDSTAT 4, ISIC Rev. 3 and 4 from United Nations Industrial Development Organization (UNIDO). (<a href="https://stat.unido.org/">https://stat.unido.org/</a>)

## Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995 to 2003 all industries except total, D01T03: Agriculture, hunting, forestry and fishing and D45T98: Total services.

For all years industry detail of D01T03: Agriculture, hunting, forestry and fishing aggregate.

## Croatia

# Employment, Headcounts

#### Main data source

Annual National Accounts Database: OECD/Eurostat official Annual National Accounts questionnaire. (<a href="https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A">https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A</a>)

## Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

(https://stats.oecd.org/Index.aspx?DataSetCode=SSIS\_BSC\_ISIC4)

# Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995- 2007 industry detail of D05T09: Mining and quarrying aggregate.

# **Cyprus**

# Employment, Headcounts

#### Main data source

Annual National Accounts Database: OECD/Eurostat official Annual National Accounts questionnaire. (<a href="https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A">https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A</a>)

## Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

(https://stats.oecd.org/Index.aspx?DataSetCode=SSIS\_BSC\_ISIC4)

# Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995- 2007 industry detail of D05T09: Mining and quarrying aggregate.

#### India

## Employment, Headcounts

#### Main data source

Indian Population Census 2011- by Office of the Registrar General & Census Commissioner, India. (http://www.censusindia.gov.in/2011census/population\_enumeration.html)

#### **Additional data**

Data used for extending estimates of employment: The India KLEMS Database- compiled by Reserve Bank of India.

(https://rbicnet.com/Scripts/KLEMS.aspx)

## Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995-2010 and 2012-2018 industry detail of aggregates:

D01T03: Agriculture, hunting, forestry and fishing

- 1. D05T09: Mining and quarrying,
- 2. D35T39: Electricity, gas, water supply, sewerage, waste and remediation services,
- 3. D49T53: Transportation and storage,
- 4. D58T63: Information and communication,
- 5. D69T82: Other business sector services and
- 6. D90T98: Other social and personal services.

For years 1995- 2007 industry detail of aggregates:

- 1. D20T21: Chemicals and pharmaceutical products,
- 2. D24T25: Basic metals and fabricated metal products,
- 3. D26T27: Computer, electronic and electrical equipment and
- 4. D29T30: Transport equipment.

#### Indonesia

## Employment, Headcounts, average of biannual data (Feb, Aug)

#### Main data source

Annualized Labour force survey data- compiled by Statistics Indonesia. (https://www.bps.go.id/subject/6/tenaga-kerja.html#subjekViewTab3)

#### **Additional data**

Data used for estimation of employment industry detail: Large and Medium Manufacturing Statistics- compiled by Statistics Indonesia. (<a href="https://www.bps.go.id/subject/9/industri-besardan-sedang.html#subjekViewTab3">https://www.bps.go.id/subject/9/industri-besardan-sedang.html#subjekViewTab3</a>)

# Estimated data outside of STAN system using methodology from Chapter 2.2

For all years industry detail of aggregates:

- 1. D01T03: Agriculture, hunting, forestry and fishing,
- 2. D05T09: Mining and quarrying,
- 3. D49T53: Transportation and storage,
- 4. D58T63: Information and communication,
- 5. D69T82: Other business sector services and
- 6. D90T98: Other social and personal services.

For years 1995- 2010 industry detail of aggregates:

- 1. D35T39: Electricity, gas, water supply, sewerage, waste and remediation services,
- 2. D45T82: Total Business Sector Services and
- 3. D84T98: Public administration, education, health and other personal services.

For years 1995 to 2004 all industries except total.

## Malta

# Employment, Headcounts

#### Main data source

Annual National Accounts Database: OECD/Eurostat official Annual National Accounts questionnaire. (<a href="https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A">https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A</a>)

# Estimated data outside of STAN system using methodology from Chapter 2.2

For all years industry detail of aggregates:

- 1. D05T39: Industry (mining, manufactures and utilities),
- 2. D49T53: Transportation and storage and
- 3. D58T63: Information and communication.

## Romania

# Employment, Headcounts

#### Main data source

Annual National Accounts Database: OECD/Eurostat official Annual National Accounts questionnaire. (<a href="https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A">https://stats.oecd.org/Index.aspx?DataSetCode=SNA\_TABLE7A</a>)

## Secondary source data

Data used for estimation of employment industry detail: OECD's Structural and Demographic Business Statistics database.

(https://stats.oecd.org/Index.aspx?DataSetCode=SSIS\_BSC\_ISIC4)

# Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995- 2004 industry detail of D05T09: Mining and quarrying aggregate.

# **Russian Federation**

# Employment, Headcounts

#### Main data source

Annual Labour Force Survey data- compiled by Russian Federation Federal State Statistics Service (ROSSTAT). (https://rosstat.gov.ru/labor\_market\_employment\_salaries)

#### **Additional data**

Data used for estimation of employment industry detail: INDSTAT 2 2018, ISIC Rev. 3 and INDSTAT 4, ISIC Rev. 3 and 4 from United Nations Industrial Development Organization (UNIDO). (https://stat.unido.org/#)

# Estimated data outside of STAN system using methodology from Chapter 2.2

For all years industry detail of D69T82: Other business sector services aggregate.

For years 1995 to 2004 all industries except total.

## Saudi Arabia

# Employment, Headcounts

#### Main data source

Annualized Labour Force Survey data-compiled by General Authority for Statistics Kingdom of Saudi Arabia. (https://www.stats.gov.sa/en/815-0)

#### **Additional data**

Data used for estimation of employment industry detail: Annual Economic Establishments Survey (AEES)- compiled by General Authority for Statistics Kingdom of Saudi Arabia. (https://www.stats.gov.sa/en/64)

# Estimated data outside of STAN system using methodology from Chapter 2.2

For years 1995 to 2009 all industries except total.

# **South Africa**

# Employment, Headcounts

## Main data source

Annualized Labour Force Survey data – compiled by Statistic South Africa (STATS SA). <a href="http://www.statssa.gov.za/?page\_id=737&id=1">http://www.statssa.gov.za/?page\_id=737&id=1</a>

# Estimated data outside of STAN system using methodology from Chapter 2.2

For all years industry detail of D20T21: Chemicals and pharmaceutical products aggregate.

For years 1995 to 1999 all industries except total.