

AUSTRALIA - Country notes

General

<i>Principal Source:</i>	Australian Bureau of Statistics (ABS)
<i>National website for NA tables:</i>	http://www.abs.gov.au/AusStats/ABS@.nsf/MF/5204.0
<i>Industrial classification used:</i>	ANZSIC
<i>National reference year:</i>	Fiscal year 2005/06
<i>Availability of National Accounts by activity data from national sources:</i>	Aggregate data to fiscal year 2006/07
	Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_AUS_M.XLS

Variables

VALU, VALK	At Basic prices
VALK	Single deflation (i.e. based on indices of production)
EMPN	Headcounts, average of quarterly data (Aug, Nov, Feb, May)
VALK, GFCK	Annually re-weighted chained Laspeyres aggregates
GFCF, GFCK	Total ownership transfer costs have been distributed proportionally across activities

Industries

Electricity, Gas and Water supply (40-41) includes *sanitary and similar services* (part ISIC 90)

Real Estate Activities (70) consists of *Ownership of dwellings* only

Renting of Machinery and Equipment and Other Business Activities (71-74) includes *other real estate activities*

Other Community and Personal Services (90-93) includes *Private Households with Employed Persons* (95) and does not include *sanitary and similar services* (part ISIC 90)

Further notes

1. Data for fiscal years beginning on the 1st July of the year indicated (e.g. 2000 represents July 2000 to June 2001)

AUSTRIA - Country notes

General

Principal Source:	Statistik Austria
National website for NA tables:	http://www.statistik.at/web_en/statistics/national_accounts/index.html
Industrial classification used:	ÖNACE 1995 (NACE Rev. 1)
National reference year:	2000
Availability of National Accounts by activity data from national sources:	1976-2009: 2-digit NACE (ISIC) Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_AUT_M.XLS

Variables

PROD, PRDK	At basic prices
VALU, VALK	At basic prices
INTI, INTK	At producer's prices
EMPN, EMPE	Number of jobs
PRDK, INTK, VALK, GFCK	Annually re-weighted chained Laspeyres
CPGK, CPNK	Fixed base, 1995 prices

Industries

Further notes

1. During 2008 and 2009, Austrian annual National Accounts were revised back to 1976. The most significant changes concerned employment and hours worked due to changes in the allocation of self-employed by industry. Upward revisions to GFCF were due to expenditure in software being moved from intermediate inputs to investment. Also, cars leased by private households are no longer private consumption expenditure but GFCF of the car rental enterprises. Estimates of the consumption of fixed capital have also been revised.
2. Financial intermediation services indirectly measured (**FISIM** - formerly known as Imputed bank service charges) are allocated (to intermediate inputs) by activity.

BELGIUM - Country notes

General

Principal Source:	National Bank of Belgium (NBB): <i>National Accounts Institute and Financial and Economic Statistics</i>
National website for NA tables:	www.nbb.be/belgostat/DataAccesLinker?Lang=E&Code=Natrek
Industrial classification used:	NACE Rev. 1
National reference year:	2007
Availability of National Accounts by activity data from national sources:	2-digit NACE / ISIC (A60) data for production, value added and components, employment and GFCF: 1995-2009. Relatively aggregate data (A31 list) for all measures including hours worked and capital stock: 1995-2009; A31 historical data for production, value added, GFCF and capital stock: 1970-1995.
	Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_BEL_M.XLS

Variables

PROD, PRDK, VALU, VALK	At basic prices
EMPN, EMPE	Headcounts
PRDK, INTK, VALK, GFCK	Annually re-weighted chained Laspeyres

Industries

Further notes

1. For many sectors, *Exports of Goods* exceeds *Production* (even for total manufacturing). This reflects the particularly high volume of 'transit trade' (re-exports) included in the trade figures.

CANADA - Country notes

General

Principal Source:	Statistics Canada *
National website for NA tables:	www.statcan.ca/english/nea-cen/index.htm
Industrial classification used:	NAICS
National reference year:	2002
Availability of National Accounts by activity data from national sources:	Detailed Canadian NAICS tables: Output 1970- 2005 ; Employment and Hours worked 1997- 2007 ; Value Added volumes, Investment and Capital Stock 1970- 2007 Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_CAN_M.XLS

Variables

VALU, VALK	at basic prices
CPGK	Non-residential (GFCF and GFCK include residential investment - in ISIC 70)
EMPN	Number of jobs (see note 1. below)
EMPE	Number of employee jobs (see note 1. below)
VALK, GFCK, CPGK	Annually re-weighted chained Laspeyres

Industries

For all variables except Exports and Imports :

"Agriculture, hunting, forestry and fishing" (ISIC 01-02) includes "aquaculture"

"Fishing" (ISIC 05) includes "hunting and trapping"

"Publishing, printing and reproduction of recorded media" (ISIC 22) includes **NAICS-97 5112 "Software publishers" (ISIC 72) and NAICS-97 514 "Information and data processing services" (note: 514 does not exist in NAICS 2002 and 2007 - distributed to 516, 518 and 519)**

"Radio, TV and communication equipment" (ISIC 32) includes NAICS-97 3345 "Navigational, Measuring, Medical and Control Instruments Manufacturing" (ISIC 33) and NAICS-97 3346 "Manufacturing and Reproducing Magnetic and Optical Media" (ISIC 22)

"Medical, Precision and Optical Instruments" (ISIC 33) included in "Radio, TV and communication equipment" (ISIC 32) and "Manufacturing n.e.c" (ISIC 36-37)

"Manufacturing n.e.c" (ISIC 36-37) includes NAICS-97 3391 "Medical Equipment and Supplies Manufacturing" (ISIC 33)

"Electricity, Gas and Water supply" (ISIC 40_41) includes "Recycling" (ISIC 37) and "Sanitary and similar services" (ISIC 90)

"Financial intermediation" (ISIC 65) includes "Activities related to financial intermediation" (ISIC 67)

"Renting of machinery and equipment and other business activities" (ISIC 71-74) does not include NAICS-97 5112 "Software publishing"

"Other Community and Personal Services" (ISIC 90_93) includes "Private households with employed persons" (ISIC 95)

"Other Community and Personal Services" (ISIC 90_93) does not include "sanitary and similar services" (ISIC 90) and NAICS-97 5141 "Information services"

Further notes

1. In 2003, significant revisions to employment and hours worked by industry were made by Statistics Canada. The new series were constructed by aggregating figures produced at the provincial level. Previously, national estimates by industry were disaggregated to provinces, but this proved unsatisfactory. Also, the 2001 Census was used in conjunction with the Labour Force Survey to re-estimate the distribution of self-employed persons by industry and province. For hours worked, revised data from the Survey of employment, payroll and hours were incorporated and improved methods were used to estimate hours lost, most notably taking account of regional holidays.

* Detailed sources :

Output data (PROD, VALU, VALK) provided by the **Industry Accounts Division**
CANSIM tables: 379-0017, 379-0023 and 381-0009

Investment and Capital Stock (GFCF, GFCK, CPGK) provided by Investment and Capital Stock Division
CANSIM tables: 031-0002

Employment measures (LABR, EMPN, HRSN, HRSE) provided by the **Income and Expenditure Accounts Division**
CANSIM tables: 383-0003, 383-0009 and 383-0010

SWITZERLAND - Country notes

General

Principal Source:	Swiss Federal Statistical Office (BFS)
National website for NA tables:	http://www.bfs.admin.ch/bfs/portal/fr/index/themen/04/02.html
Industrial classification used:	NACE Rev. 1
National reference year:	2000
Availability of National Accounts by activity data from national sources:	Detailed activities (mainly 2-digit NACE): 1997-2008 for production and value added; 1991-2008 employment from <i>Statistique de la population active occup��e (SPA0)</i> ; Aggregate activities: 1990-2008 for production and value added Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_CHE_M.XLS

Variables

PROD, PRDK	at basic prices
VALU, VALK	at basic prices
PRDK, VALK, INTK	Annually re-weighted chained Laspeyres

Industries

Further notes

1. Data for 2008 are provisional.
2. BFS data for *Public administration and defence* (ISIC 75) includes public education services i.e. *Education* (80) includes private education services only. Therefore, 75 and 80 are not shown separately in the STAN tables.

CHILE - Coming soon in STAN

CZECH REPUBLIC - Country notes

General

Principal Source:	Czech Statistical Office (CZSO)
National website for NA tables:	www.czso.cz/eng/redakce.nsf/i/gdp_national_accounts_ekon
Industrial classification used:	NACE Rev. 1
National reference year:	2000
Availability of National Accounts by activity data from national sources:	1995-2009 : 2-digit NACE (ISIC) Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_CZE_M.XLS

Variables

PROD, PRDK	At basic prices
VALU, VALK	At basic prices
INTI, INTK	At producer's prices
EMPN, EMPE	
PRDK, INTK, VALK, GFCK	Annually re-weighted chained Laspeyres

Industries

Further notes

GERMANY - Country notes

General

Principal Source:	Statistisches Bundesamt
National website for NA tables:	www.destatis.de
Industrial classification used:	NACE Rev. 1
National reference year:	2000
Availability of National Accounts by activity data from national sources:	1991-2009 (detailed sectors to 2008)
	Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_DEU_M.XLS

Variables

PROD, PRDK	At basic prices
VALU, VALK	At basic prices
EMPN, EMPE	Headcounts
GFCF, GFCK	Acquisitions of new assets. Net sales of used assets (about 2.5% of new assets) available at total economy level only
PRDK, VALK, INTK, GFCK	Annually re-weighted chained Laspeyres
CPGK, CPNK	Fixed-weight Laspeyres, 2000 prices
EXPO, IMPO	Data prior to 1991 are for western Germany only

Industries

Further notes

1. Figures for 2007, 2008 and 2009 are provisional

DENMARK - Country notes

General

Principal Source:	Statistics Denmark
National website for NA tables:	www.statbank.dk/statbank5a/SelectTable/omrade0.asp?SubjectCode=14&PLanguage=1&ShowNews=OFF
Industrial classification used:	NACE Rev. 1
National reference year:	2000
Availability of National Accounts by activity data from national sources:	1966-2007 for all STAN industries. Aggregate industries: 1966-2009. <i>Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_DNK_M.XLS</i>

Variables

PROD, PRDK	At basic prices
VALU, VALK	At basic prices
EMPN, EMPE	Headcounts, excluding people on leave.
PRDK, INTK, VALK, GFCK	Annually re-weighted chained Laspeyres

Industries

"Aircraft and Spacecraft" (353) is included in "Railroad equipment and transport equipment n.e.c." (352 + 359)

Further notes

Data for 2007-2009 are provisional.

SPAIN - Country notes

General

<i>Principal Source:</i>	Instituto Nacional de Estadística (INE)
<i>National website for NA tables:</i>	www.ine.es/jaxi/menu.do?type=pcaxis&path=%2Ft35/p008&file=inebase&L=1
<i>Industrial classification used:</i>	NACE Rev. 1
<i>National reference year:</i>	2000
<i>Availability of National Accounts by activity data from national sources:</i>	2-digit NACE for 2000- 2007 ; aggregate (A31 list) data for 2000- 2009 (see notes 1 and 2 below); 2-digit NACE for 1995-2000 from Supply-Use tables '1995 base' <i>Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_ESP_M.XLS</i>

Variables

PROD, VALU, VALK	<i>At basic prices</i>
EMPN, EMPE	<i>Headcounts</i>
VALK	<i>Annually re-weighted chained Laspeyres</i>
GFCK, CPGK, CPNK	<i>Fixed weight Laspeyres (2000 prices)</i>
GFCE, GFCK, CPGK, CPNK	Source = Fundación BBVA and Instituto Valenciano de Investigaciones Económicas (IVIE) www.ivie.es/banco/stock2.php?idioma=EN

Industries

"Other Community and Personal Services" (ISIC 90_93) includes "Private households with employed persons" (ISIC 95)

Further notes

1. INE National Accounts data for **2008** are provisional; any data for **2009** are advance preliminary estimates.
2. Latest revised official national accounts, compiled according to ESA95 (SNA93), are currently available from 2000 only - although very aggregate data are available from 1980 based on quarterly National Accounts. Output and employment estimates for 1995 to 1999 are primarily based on INE "base 1995" SNA93 data, while estimates for 1986 to 1994 are based on INE's "base 1986" SNA68 data and estimates for 1980 to 1985 are based on INE's "base 1980" SNA68 data.
3. Fundación BBVA-IVIE Capital Stock and Investment estimates available up to **2009**

ESTONIA - Country notes

General

Principal Source:	Statistics Estonia
National website for NA tables:	http://pub.stat.ee/px-web.2001/l_Databas/Economy/23NATIONAL_ACCOUNTS/23NATIONAL_ACCOUNTS.asp
Industrial classification used:	Estonian Classification of Economic Activities (EMTAK 2003) based on NACE Rev. 1
National reference year:	2000
Availability of National Accounts by activity data from national sources:	2-digit NACE data from official OECD/EuroStat SNA93/ESA95 questionnaire - 1995-2009 for employment, production, value added and components; 2000-2008 for hours worked. Investment: A17 aggregates, 1995-2008. Supply-Use tables 2000-2006. <i>Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_EST_M.XLS</i>

Variables

PROD, VALU, VALK	At basic prices
VALK	Annually re-weighted chained Laspeyres
EMPN, EMPE	Persons

Industries

For employment data only, "Other Community and Personal Services" (ISIC 90_93) includes "Private households with employed persons" (ISIC 95)

Further notes

1. Estonia joined the eurozone on 1st January 2011 hence STAN data are now presented in euros with data converted from EEK using the irrevocable exchange rate of **15.6466 Kroon per Euro**.

*In general, to present data covering years prior to a country's accession to the EMU, data in 'old' national denomination are converted into 'national euro' by applying the irrevocable conversion rate established in the year of accession. This preserves the time profile of all historical national series. The recommended label for such data is '[year of accession] [ISO currency code] euro', in this case **2011 EEK euro**. Note that since this method is conceptually equivalent to changing the denomination of the national currency, generating Euro area aggregates of data for periods prior to countries' accession years - on the basis of the fixed conversion rates - has little economic meaning. See OECD Statistics Newsletter no.4. , page 6, for more discussion:*

www.oecd.org/dataoecd/29/7/2398234.pdf

FINLAND - Country notes

General

Principal Source:	Statistics Finland
National website for NA tables:	www.stat.fi/til/kan_en.html
Industrial classification used:	NACE Rev. 1
National reference year:	2000
Availability of National Accounts by activity data from national sources:	1975-2009, 2-digit NACE (see note 1. below)
	Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_FIN_M.XLS

Variables

PROD, PRDK	At basic prices
VALU, VALK	At basic prices
EMPN, EMPE	Headcounts
PRDK, INTK, VALK, GFCK	Annually re-weighted chained Laspeyres

Industries

Further notes

1. SNA statistics published in 2010 by Statistics Finland include significant revisions from 1975 onwards. For more details, see: www.stat.fi/til/vtp/2008/vtp_2008_2010-01-29_men_001_en.html
2. Data for 2008-2009 are provisional.

FRANCE - Country notes

General

<i>Principal Source:</i>	INSEE, Comptes nationaux
<i>National website for NA tables:</i>	http://www.insee.fr/fr/indicateur/cnat_annu/cnat_annu.htm
<i>Industrial classification used:</i>	NAF (compatible with NACE Rev. 1) - see notes below
<i>National reference year:</i>	2000
<i>Availability of National Accounts by activity data from national sources:</i>	Aggregate industries (INSEE 'F-level') - production and value added: 1959-2008; value added components (labour costs, GOPS), employment and hours worked: 1959-2007; investment: 1999-2008; capital stock: 1978-2008. <i>Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_FRA_M.XLS</i>

Variables

PROD, PRDK	<i>At basic prices</i>
VALU, VALK	<i>At basic prices</i>
EMPN, EMPE	<i>Headcounts</i>
PRDK, VALK, INTK, GFCK	<i>Annually re-weighted chained Laspeyres</i>

Industries

For all variables except Exports and Imports :

Coke, refined petroleum products and nuclear fuel (23) includes *Mining and quarrying of energy producing materials* (10_12)

Non-metallic mineral products (26) includes *Mining and quarrying except energy producing materials* (13_14)

Thus: *Total manufacturing* (15_37) includes *Mining and quarrying* (10_14)

Other business activities (74) includes *Sewage and refuse disposal* (90)

Other community, social and personal services (90_93) includes *Private households with employed persons* (95)

Further notes

1. INSEE present National Accounts by activity in tables with a hierarchy of 4 levels (D,E,F,G), based on their NAF classification, the most detailed (G) comprising of 115 activities.

2. *Financial intermediation services indirectly measured (FISIM* - formerly known as Imputed bank service charges) are allocated (to intermediate inputs) by activity, and hence deducted from Value added by activity.

3. *Official INSEE National Accounts by activity (F-level) are now (in 2008) available for years prior to 1978. Previously, estimates were required for these activities in STAN for 1970-77 - differences in data for these years compared with last version of STAN for France (2007) will therefore be apparent. Also, INSEE have made revisions to data for intermediate inputs, value added (and its components) up to and including 1996.*

UNITED KINGDOM - Country notes

General

<i>Principal Source:</i>	Office of National Statistics (ONS)
<i>National website for NA tables:</i>	www.statistics.gov.uk/statbase/Product.asp?vlnk=1143&More=N
<i>Industrial classification used:</i>	UK SIC 92 (fully compatible with NACE Rev. 1)
<i>National reference year:</i>	2003
<i>Availability of National Accounts by activity data from national sources:</i>	Detailed Production, Value Added and Labour Costs from latest Supply-Use Tables (SUTs): 2004- 2007 , and archived SUTs: 1992-2004 (see note 1. below); Aggregate (A31) Employee jobs and very aggregate Workforce jobs for UK: 1979- 2008 , detailed (2-digit SIC) employee jobs for Great Britain (GB): 1996- 2008 , A31 self-employed jobs for GB: 1994- 2008 (see note 2.); A31 data from the "Blue Book" for Value Added, current price: 1989-2007, volumes: 1969- 2008 (see note 3.). A31 Capital Stock: 1947- 2008 ; GFCF: 2000- 2008 (see note 4.) <i>Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_GBR_M.XLS</i>

Variables

PROD, VALU	<i>At basic prices</i>
EMPN, EMPE	<i>Number of Jobs, annual averages of seasonally adjusted quarterly series (see note 2. below)</i>
VALK	<i>Annually re-weighted chained Laspeyres aggregation. Single deflation (see note 3. below)</i>
GFCF	<i>See note 4.</i>
CPGK	<i>Annually re-weighted chained Laspeyres aggregation. Also see note 4.</i>

Industries

"Other Community and Personal Services" (ISIC 90_93) includes "Private households with employed persons" (ISIC 95)

Further notes

1. Latest ONS **Supply-Use tables**, 2004-2007, cover a slightly reduced set of industries compared with earlier SUTs (1992-2004). Investment flow matrices, published with the earlier Input-Output related material and providing detailed GFCF for 1992-2004, are not yet available with the revised versions. See links below:

Latest SUTs: www.statistics.gov.uk/about/methodology_by_theme/inputoutput/latestdata.asp

Archived SUTs: www.statistics.gov.uk/about/methodology_by_theme/inputoutput/archive_data.asp

2. **Employment and employee jobs** (EMPN and EMPE) in STAN differ from the aggregates published in the ONS Blue Book (Table 2.5) which are figures as at June each year (not seasonally adjusted) rather than annual averages of seasonally adjusted quarterly series. Detailed UK employee jobs estimated with GB data. ~~Total employment includes Her Majesty's Forces (HMF) and Government Sponsored Trainees (GSTs) present in ISIC 75 and totals -- not currently included in EMPE.~~ Level of detail for estimates of EMPN constrained by availability of self-employed data.

3. UK **Value Added volumes (VALK)** for mining, manufacturing and utilities are based on indices of production (IOPs). For other activities, such as services, the "Output index" is derived by deflating estimates of turnover coming from a range of ONS enquiries. Volumes for aggregate industries are calculated using annually re-weighted chained Laspeyres methodology (i.e. current price value added data for the previous year are used as weights). To preserve historical growth rates, earlier series (based on previous base years) have been linked for all activities, including aggregates.

4. GFCF and Capital Stocks source = "Capital Stocks, Capital Consumption and Non-Financial Balance Sheets, 2009", see link below. ~~GFCF volumes not yet provided in STAN -- more efforts required to include these ...~~

GREECE - Country notes

General

Principal Source:	Statistics Greece
National website for NA tables:	www.statistics.gr/portal/page/portal/ESYE/PAGE-themes?p_param=A0702
Industrial classification used:	NACE Rev. 1
National reference year:	2005
Availability of National Accounts by activity data from national sources:	1995-2009: 2-digit NACE (A60 list). See note 1. below
	Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_GRC_M.XLS

Variables

PROD, PRDK	At basic prices
VALU, VALK	At basic prices
EMPN, EMPE	Headcounts
PRDK, VALK, GFCK	Annually re-weighted chained Laspeyres (see note 2. below)

Industries

Further notes

1. National Accounts by activity data for 2004-2009 are "provisional". There are some significant differences from 2004 compared to the previous version of the National AccountsI - in Greece, when the National Accounts for a particular year are finalised (as underlying source data are finalised), provisional figures for the subsequent years are re-estimated.
2. Pre-1995 estimates of value added volumes (VALK) are based on old **fixed weight Laspeyres** indices

HUNGARY - Country notes

General

<i>Principal Source:</i>	Hungarian Central Statistical Office (HCSO)
<i>National website for NA tables:</i>	http://portal.ksh.hu/portal/page?_pageid=38,253388&_dad=portal&_schema=PORTAL
<i>Industrial classification used:</i>	NACE Rev. 1
<i>National reference year:</i>	2000
<i>Availability of National Accounts by activity data from national sources:</i>	2-digit (A60) data, 1995-2009 to OECD in reply to official OECD/EuroStat SNA93/ESA95 data request. Aggregate A6 data only for hours worked - see note 1 below. Earlier vintages of current price A60 data from Supply-Use tables (1991-1995). See note 2. <i>Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_HUN_M.XLS</i>

Variables

PROD, PRDK	<i>At basic prices</i>
VALU, VALK	<i>At basic prices</i>
EMPN, EMPE	<i>Headcounts</i>
VALK, GFCK	<i>Annually re-weighted chained Laspeyres</i>

Industries

Other Community and Personal Services (ISIC 90_93) includes Private households with employed persons (ISIC 95)

Further notes

1. HSCO have made revisions to Number Engaged (EMPN) and Employees (EMPE) at a 2-digit level of ISIC/NACE detail (A60), 1995-2009, mainly reflecting a move towards the 'domestic concept' of employment and thus, for example, including foreign seasonal workers - so that sectors such as Agriculture show a significant upward revisions. Equivalent revisions to hours worked data have, for the moment, only been made at an aggregate (A6) industry level so that detail for hours worked by number engaged (HRSN) have been estimated by the STAN team.

2. Prior to 2009, HSCO supplied annual SNA data from 2000 and estimates for 1995-1999 in STAN were based on an earlier vintage of Supply Use tables (base95). In 2009, HCSO completed a long process of methodological improvements to their system of National Accounts which included 'backcasting' data to 1995 (see document below). Consequently, prior to 2000, some differences will be apparent compared to earlier (pre-2010) versions of STAN for Hungary.

<http://portal.ksh.hu/pls/ksh/docs/hun/xftp/idoszaki/monsz/monsz9507.pdf>

(warning: this 5 MB document is 1,377 pages long)

IRELAND - Country notes

General

Principal Source:	Central Statistics Office (CSO)
National website for NA tables:	www.cso.ie/releasespublications/pr_natacc.htm
Industrial classification used:	NACE Rev. 1
National reference year:	2008 (latest year - 1)
Availability of National Accounts by activity data from national sources:	SNA latest revision: aggregate (A31) data 1995-2009 for current price Value Added and components and GFCF; Employment data from 1998. Value Added volumes are available only for a very aggregate (A6) breakdown of activities. Also, see note 1. below. Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_IRL_M.XLS

Variables

VALU, VALK	At basic prices
PROD	At basic prices. See note 1. below

Industries

For all variables except exports and imports:
"Manufacturing n.e.c." (ISIC 36-37) includes "Coke, refined petroleum products and nuclear fuel" (ISIC 23)
"Aircraft and Spacecraft" (ISIC 353) is included in "Railroad equipment and transport equipment n.e.c." (ISIC 352 + 359)

Further notes

1. CSO Ireland publish estimates of production (gross output) and value added, 2002-2007, for 2-digit NACE activities (A60) but these "estimates of GDP using the Output Method should be considered to be experimental". To estimate Production (gross output) in STAN we have applied the Production / Value Added ratios from this dataset to the latest official SNA Value Added and extended the series with production data coming from Structural Business Statistics (SBS)
www.cso.ie/releasespublications/documents/economy/2007/outputvalue2007.pdf

ICELAND - Country notes

General

Principal Source:	Statistics Iceland
National website for NA tables:	www.statice.is/Statistics/National-accounts-and-public-fin/Productional-approach
Industrial classification used:	ÍSAT 95 - Icelandic Classification of Economic Activities
National reference year:	2000
Availability of National Accounts by activity data from national sources:	1997-2009. Data based on earlier methodology: 1990-1997. Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_ISL_M.XLS

Variables

PROD	at factor costs
VALU, VALK	at factor costs
VALK	Annually re-weighted chained Laspeyres
EMPN	Headcounts. Data from Annual Labour Force Survey

Industries

For all variables except exports and imports:
Non-metallic mineral products (ISIC 26) includes *Mining and quarrying* (ISIC 10-14)
Other community, social and personal services (ISIC 90-93) includes *Private households with employed persons* (ISIC 95)

Further notes

- 1. Data for 2009 are preliminary
- 2. Exports of petroleum products (ISIC 23) are only re-exports - fuels sold to foreign ships and aircrafts. There is no production in this industry in Iceland.

ISRAEL - Country notes

General

Principal Source:	Central Bureau of Statistics (CBS)
National website for NA tables:	http://www1.cbs.gov.il/reader/?Mlval=cw_usr_view_Folder&ID=141
Industrial classification used:	ISIC rev. 3.1
National reference year:	2005
	Data provided to OECD in reply to official OECD/EuroStat SNA93 data request:
	- A31 list for production and value added (2001-2008)
Availability of National Accounts by activity data from national sources:	- A17 aggregates for VA components e.g. labor costs and operating surplus (2001-2008)
	- A17 for GFCF and capital stock (1995-2008)
	- Employment data: A17, 1995-2008. See also note 2. below.
	Detailed (2-digit ISIC) VA data received from CBS: 2004-2008
	Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_ISR_M.XLS

Variables

PROD, VALU, VALK	At basic prices
VALK, GFCK, CPGK, CPNK	Annually re-weighted chained Laspeyres (reference year=2000)
EMPN, EMPE	persons

Industries

For GFCF, capital stock and empoyment data only: "Mining and quarrying" (ISIC 10-14) is included in "Manufacturing" (ISIC 15-37)

For all variables except Exports and Imports :

- "Chemicals" (ISIC 24) includes "Coke, refined petroleum products and nuclear fuel" (ISIC 23)
- "Machinery and equipment, n.e.c." (ISIC 29) includes "Office, accounting and computing machinery" (ISIC 30)

Further notes

1. The statistical data for Israel are supplied by and under the responsibility of the relevant Israeli authorities. The use of such data by the OECD is without prejudice to the status of the Golan Heights, East Jerusalem and Israeli settlements in the West Bank under the terms of international law.
2. Data by activities don't add up to the total because it is based on the Labour force survey and other sources while detailed data are based in some cases on other sources
3. The financial intermediation services indirectly measured (FISIM) are not allocated to industries.

ITALY - Country notes

General

Principal Source:	ISTAT
National website for NA tables:	http://en.istat.it/dati/dataset/20100604_00/
Industrial classification used:	NACE Rev. 1
National reference year:	2000
Availability of National Accounts by activity data from national sources:	1970-2009 (detail from 1992)
	Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_ITA_M.XLS

Variables

PROD, PRDK	At basic prices
VALU, VALK	At basic prices
INTI, INTK	At producer's prices
EMPN, EMPE	Headcounts
PRDK, INTK, VALK, GFCK	Annually re-weighted chained Laspeyres

Industries

Further notes

JAPAN - Country notes

General

Principal Source: Economic and Social Research Institute (ESRI), Cabinet Office, Government of Japan

National website for NA tables: <http://www.esri.cao.go.jp/en/sna/menu.html>

National industrial classification: Japan SIC 2002

National reference year: 2000

Availability of National Accounts by activity data from national sources: **SNA93 tables:** 43 activities for Value Added (current and constant prices), other measures - 26 activities; Value added, employment, hours worked - 1980-**2009**, other measures - 1990-**2009**. **SNA68 tables:** 43 activities, 1970-1998; **Input-Output Tables:** 88 activities for current price Production, Value added and components, 1996-**2008**. Also, note 2. below concerning the **JIP 2010** database.

Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_JPN_M.XLS

Variables

PROD, PRDK	<i>at producer's prices</i>
VALU, VALK	<i>at producer's prices</i>
EMPN, EMPE	<i>Number of jobs</i>
PRDK, VALK, INTK	<i>Annually re-weighted chained Laspeyres</i>

Industries

Printing and publishing (22) does not include publishing/reproduction of recorded media
Motor vehicles; trailers and semi-trailers (ISIC 34) includes Motorcycles (ISIC 3591)

Further notes

1. STAN tables are based on the latest **SNA93** National Accounts data, with a reference year of 2000. Earlier vintages of SNA data were used to generate estimates for earlier years - including old SNA68 data, available for 1970-1998 with a base year of 1990. Information from I-O tables and the 2010 edition of the JIP database were used to provide estimates for detailed activities not present in SNA93 tables - particularly for services. Results from METI's annual manufacturing census (2007-08 results in JSIC 2007; 2002-07 in JSIC 2002; and 1985-2003 in JSIC 1993) were used to estimate additional detail for manufactures for current price output and employment measures.

2. The **Japan Industrial Productivity (JIP) Database 2010**, compiled in a collaboration between the Research Institute of Economy, Trade and Industry (RIETI) and Hitotsubashi University, was used for certain measures as an input source into STAN estimation procedures with the kind permission of the authors: Professor Kyoji Fukao *et al.* The database covers 107 economic activities for the period 1970-**2007** and can be downloaded from:

www.rieti.go.jp/en/database/JIP2010/index.html

3. **Investment** and **Capital Stock** tables by activity are not yet available from official SNA93 sources.

KOREA - Country notes

General

<i>Principal Source:</i>	Bank of Korea; Korean National Statistical Office
<i>National website for NA tables:</i>	http://ecos.bok.or.kr/EIndex_en.jsp
<i>Industrial classification used:</i>	KSIC Rev. 9 (see note 1 below)
<i>National reference year:</i>	2005 (see note 1 below)
<i>Availability of National Accounts by activity data from national sources:</i>	Production account: 81 activities, 1994- 2009 , 56 activities (i.e. with aggregated manufactures) back to 1970; Employment: main aggregates, A17, 1992- 2009 (from OECD SNA93 database); GFCF: main aggregates, A17, 1970-2006 (from OECD SNA93 database). <i>Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_KOR_M.XLS</i>

Variables

PROD, PRDK	<i>At basic prices</i>
VALU, VALK	<i>At basic prices</i>
EMPN, EMPE	<i>Headcounts</i>
GFCK	<i>Fixed weight Laspeyres (2000 prices)</i>
PRDK, INTK, VALK	<i>Annually re-weighted chained Laspeyres</i>

Industries

"Other Community and Personal Services" (ISIC 93) includes "Private households with employed persons" (ISIC 95)

Further notes

1. The Bank of Korea made significant revisions to National Accounts throughout 2009. Volumes are now aggregated using annually re-weighted chained Laspeyres methodology with a national reference year of 2005 (rather than 2000 fixed base Laspeyres). Also, new industry breakdown was introduced based on 9th revision of Korean SIC which includes an Information sector similar to those in NAICS and ISIC Rev.4. Changes also reflect the results of the 2008 Census on Establishments (which used KSIC 9) and improvements in inter-industry relation tables and estimation methodologies.
2. Production, Value Added, Labour Costs and other VA components provided by Bank of Korea. Aggregate employment data originate from the Korean Statistical Office (namely the *Economically Active Population Survey*). Estimates of employment (EMPN and EMPE) for detailed manufacturing activities are based on monthly business survey data.

LUXEMBOURG - Country notes

General

Principal Source:	Service central de la statistique et des études économiques (STATEC)
National website for NA tables:	www.statistiques.public.lu/stat/
Industrial classification used:	NACE Rev. 1
National reference year:	2000
Availability of National Accounts by activity data from national sources:	1995-2009
Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_LUX_M.XLS	

Variables

PROD, PRDK	At basic prices
VALU, VALK	At basic prices
EMPN, EMPE	Headcounts
PRDK, VALK	Annually re-weighted chained Laspeyres

Industries

Further notes

MEXICO - Country notes

General

<i>Principal Source:</i>	Instituto Nacional de Estadística, Geografía e Informática (INEGI)
<i>National website for NA tables:</i>	www.inegi.org.mx/Sistemas/temasV2/Default.aspx?s=est&c=23824
<i>Industrial classification used:</i>	NAICS 2002
<i>National reference year:</i>	2003
<i>Availability of National Accounts by activity data from national sources:</i>	2003- 2009 : Detailed (3- and 4-digit) NAICS for PROD, INTI, VALU, LABR, GOPS (see notes below) <i>Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_MEX_M.XLS</i>

Variables

PROD, PRDK	<i>at basic prices</i>
VALU, VALK	<i>at basic prices</i>
PRDK, VALK	<i>Fixed-weight Laspeyres (2003 prices)</i>

Industries

Further notes

1. INEGI substantially revised its National Accounts in 2008 publishing new results from 2003 onwards. The revisions were made in order to better conform to recommendations of SNA93, make use of a richer set of basic statistics coming from 2004 economic census, ensure consistency with new 2003 benchmark Input-Output tables and to introduce NAICS 2002 as the industry classification (previously CMAP). More details in the link below (in Spanish). The revision resulted in major changes to the industry composition of value added (and other measures). For example, during the period 1995-2004, Oil and gas extraction (ISIC 11) previously accounted for about 1% of total value added, now for 2004 it accounts for 6.6% rising to 9.3% in 2008. This is due to a new treatment of the extraction rights of PEMEX (the state-owned petroleum company) – they are now treated as “*other taxes on production*” of the activity “Oil and Gas extraction” (NAICS 211) whereas previously, they were treated as “*taxes on products*” and were recorded as such in the “*tax less subsidies on products*” item in the aggregate “GDP (output approach)” account. For 2004, this revision shifted about 360 billion pesos (or 4.2% of total GDP) to ISIC 11 Value Added. Also, the value added share for “Community, Social and Personal Services” (ISIC 75-99) has dropped from 17-20% for 1995-2004 before the revision to about 13.5% for 2004, 12.7% by 2008.

www.inegi.gob.mx/est/contenidos/espanol/proyectos/scnm/Folleto_de_Difusi%C3%B3n_28042008.pdf

2. Discussions are ongoing with INEGI and they will endeavour to produce SNA by industry estimates for earlier years (back to 1993) based on the new definitions.

NETHERLANDS - Country notes

General

Principal Source:	Centraal Bureau voor de Statistiek, CBS
National website for NA tables:	www.cbs.nl/en-GB/menu/themas/macro-economie/nieuws/default.htm
Industrial classification used:	NACE Rev. 1
National reference year:	2000
Availability of National Accounts by activity data from national sources:	Relatively aggregate manufactures, 2-digit NACE (ISIC) services for 1970-2009. See also note 3. below. Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_NLD_M.XLS

Variables

PROD, VALU, VALK	At basic prices
EMPN, EMPE	Headcounts
VALK, GFCK	Annually re-weighted chained Laspeyres
HRSN, HRSE	Actual hours worked

Industries

Further notes

1. For certain manufacturing sectors, particularly *Machinery and Equipment* (29-33), exports of goods exceeds domestic production. This reflects the volume of "transit trade" included in recorded merchandise trade figures as Netherlands (e.g. Rotterdam) is a major hub for trade between continental Europe and the rest of the world (recent estimates suggest up to 40% of Dutch recorded exports of goods are re-exports).
2. Figures for 2008-2009 are provisional.
3. CBS also provides 2-digit ISIC data (including manufactures) to OECD in reply to the official OECD/Eurostat SNA93/ESA95 National Accounts questionnaire. Production account data: 1987-2009; Employment and hours worked: 2001-2009.

NORWAY - Country notes

General

Principal Source:	Statistics Norway (SSB)
National website for NA tables:	www.ssb.no/english/subjects/09/01/nr_en/
Industrial classification used:	NACE Rev. 1
National reference year:	2000
Availability of National Accounts by activity data from national sources:	Main activities on SSB website: 1970-2009; Detailed tables (STAN industry list) from SSB: 1970-2007 Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_NOR_M.XLS

Variables

PROD, PRDK	At basic prices
VALU, VALK	At basic prices
EMPN	Headcounts
PRDK, INTK, VALK, GFCK	Annually re-weighted chained Laspeyres

Industries

1. Data for Tobacco products (ISIC 16) and Coke, refined petroleum products and nuclear fuel (ISIC 23) are confidential in Norway, and are not shown separately.

Further notes

1. Data for 2008 and 2009 are provisional.

NEW ZEALAND - Country notes

General

Principal Source:	Statistics New Zealand
National website for NA tables:	http://search.stats.govt.nz/nav/ct2/economicindicators_nationalaccounts/ct1/economicindicators/0
Industrial classification used:	ANZSIC
National reference year:	Fiscal year (FY) 1995/96
Availability of National Accounts by activity data from national sources:	FY 1986/87 to FY 2006/07 ; to FY 2008/09 for value added volumes and employment aggregates. Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_NZL_M.XLS

Variables

VALU, VALK	At Basic prices
VALK	Chained Laspeyres, reference year 2000 (FY 2000/01) in STAN
EMPN, EMPE	Number of Jobs - see further notes below
CPNK	Productive Capital Stock, chained Laspeyres, reference year 1995 (FY 1995/96) in STAN

Industries

Other Community and Personal Services (90-93) includes Private Households with Employed Persons (95)

Further notes

1. For Production, Intermediate inputs, Value added and components, GFCF and Capital Stock, **data are for fiscal years beginning on the 1st April of the year indicated (e.g. 1998 represents April 1998 to March 1999)**
2. **Employment** (EMPN, EMPE) data are from Quarterly Employment Survey (QES) and **refer to the middle week of February each year. The survey does not cover agriculture and services to agriculture (01), commercial fishing (05), international sea transport (61 part), private households employing staff (95), residential property operators (70 part),** foreign government representation and non-civilian staff in Defence. The survey was redesigned in the August 1999 quarter and now covers all business locations with 0.5 or more full-time equivalent employees - previously, the survey included business employing more than 2.5 full-time equivalent employees.

POLAND - Country notes

General

Principal Source:	Polish Central Statistical Office
National website for NA tables:	http://www.stat.gov.pl/english/index.htm
Industrial classification used:	PKD - Polska Klasyfikacja Działalności (NACE Rev. 1)
National reference year:	2000
Availability of National Accounts by activity data from national sources:	1995-2008: Aggregate (A17) NACE for Production, Value Added and components; A31 2001-08 for employment; 1995-06: 2-digit NACE for Production, Value Added and GFCF. Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_POL_M.XLS

Variables

PROD, VALU, VALK	At basic prices
VALK, GFCK	Annually re-weighted chained Laspeyres
EMPN	Persons

Industries

"Other Community and Personal Services" (ISIC 90_93) includes "Private households with employed persons" (ISIC 95)

Further notes

1. Financial intermediation services indirectly measured (FISIM - formerly known as Imputed bank service charges) are allocated (to intermediate inputs) by activity.

PORTUGAL - Country notes

General

Principal Source:	Instituto Nacional de Estatística (INE)
National website for NA tables:	http://www.ine.pt/temas.asp?ver=eng&temas=D
Industrial classification used:	NACE Rev. 1
National reference year:	2000
Availability of National Accounts by activity data from national sources:	Aggregate ISIC (A31 list) data for 1995-2006. 2-digit ISIC detail, 2000-2006, from Supply-Use tables for current price production, value added and components. Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_PRT_M.XLS

Variables

PROD, VALU, VALK	at basic prices
EMPN, EMPE	Headcounts
VALK	Annually re-weighted chained Laspeyres

Industries

For all variables except Exports and Imports :
Coke, refined petroleum products and nuclear fuel (23) includes Mining and quarrying of energy producing materials (10_12)
Non-metallic mineral products (26) includes Mining and quarrying except energy producing materials (13_14)
thus: Total manufacturing (15_37) includes Mining and quarrying (10_14)
"Aircraft and Spacecraft" (353) is included in "Railroad equipment and transport equipment n.e.c." (352 + 359)
"Other Community and Personal Services" (ISIC 90_93) includes "Private households with employed persons" (ISIC 95)

Further notes

1. Official national accounts compiled under ESA95 (SNA93) recommendations, with a NACE Rev.1 (ISIC Rev.3) activity breakdown, are currently available from 1995 only. Output and employment estimates for 1988 to 1994 are primarily based on INE "Base 1987" SNA68 national accounts data, while estimates for 1977 to 1987 are based on INE's "Base 1977" data.
2. Financial intermediation services indirectly measured (FISIM - formerly known as Imputed bank service charges) are now allocated (to intermediate inputs) by activity, and hence deducted from Value added by activity, in line with Council Regulation (EC) no. 448/98 of 16th February completing and amending Regulation (EC) 2223/96 with respect to the allocation of FISIM within the European system of national and regional accounts (ESA)

SLOVAK REPUBLIC - Country notes

General

Principal Source:	Statistical Office of the Slovak Republic
National website for NA tables:	http://portal.statistics.sk/showdoc.do?docid=7548
Industrial classification used:	NACE Rev. 1.1
National reference year:	2000
Availability of National Accounts by activity data from national sources:	1995-2009: 2-digit NACE (A60). See notes below.
	Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_SVK_M.XLS

Variables

PROD, VALU	At basic prices
VALK	Annually re-weighted chained Laspeyres

Industries

Further notes

- 1. Data now expressed in 'Euros' rather than Slovak Korunas (SKK). The Slovak Republic joined the European Monetary Union on 1st January 2009 applying a final conversion rate of 30.126 SKK/EUR
- 2. Data for 2007-09 are preliminary

SLOVENIA - Country notes

General

Principal Source:	Statistical Office of the Republic of Slovenia
National website for NA tables:	www.stat.si/eng/tema_ekonomsko_nacionalni_bdp1.asp
Industrial classification used:	NACE Rev. 1
National reference year:	2000
Availability of National Accounts by activity data from national sources:	1995-2009: 2-digit NACE (A60) Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_SVN_M.XLS

Variables

PROD, VALU	At basic prices
PRDK, INTK, VALK	Annually re-weighted chained Laspeyres

Industries

Further notes

SWEDEN - Country notes

General

Principal Source:	Statistics Sweden (SCB)
National website for NA tables:	www.scb.se/NR0103-EN
Industrial classification used:	NACE Rev. 1
National reference year:	2005
Availability of National Accounts by activity data from national sources:	Detailed (2-digit NACE) annual data: 1993-2008; Compatible quarterly data: 1993-2009 for value added, employment and hours worked; + GFCF (aggegates only)
	Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_SWE_M.XLS

Variables

PROD, PRDK	At basic prices
VALU, VALK	At basic prices
EMPN, EMPE	Headcounts, annual average
PRDK, INTK, VALK, GFCK, CPNK	Annually re-weighted chained Laspeyres aggregation

Industries

Other Business Activities (74) includes Research and Development (73)

Further notes

TURKEY - Coming soon in STAN

UNITED STATES - Country notes

General

<i>Principal Source:</i>	Bureau of Economic Analysis (BEA)
<i>National website for NA tables:</i>	www.bea.gov/industry/
<i>Industrial classification used:</i>	North American Industry Classification (NAICS)
<i>National reference year:</i>	2005
<i>Availability of National Accounts by activity data from national sources:</i>	NAICS based estimates of Production, Value Added, Labour Costs, Gross Operating Surplus : 1987-2009; Employment measures: 1998-2009; GFCF and Net Capital Stock: 1970-2009. BEA provides additional NAICS based estimates back to 1947 for Value Added and number of employees. Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_USA_M.XLS

Variables

PROD, PRDK	At market prices
VALU, VALK	At market prices
PRDK, VALK, INTK, GFCK	Annually re-weighted chained Fisher indices
EMPE	BEA's Full-Time and Part-Time Employees (FTPT). Number of Jobs - underlying source is BLS's CES establishment survey.
FTEN	BEA's Persons Engaged in Production (PEP = FTE + number of self-employed)
FTEE	BEA's Full-Time Equivalent Employees (FTE)
EMPN	FTPT + (PEP - FTE)

Industries

For **all variables** (except exports and imports):

Mining and Quarrying of energy producing materials (10-12) concerns oil and gas extraction only

Mining and Quarrying except energy producing materials (13-14) includes coal and lignite mining (10)

Printing and publishing (22) includes software publication (ISIC 722part), but does not include software reproduction

Machinery and equipment, nec (29) does not include household appliances

Electrical and optical equipment (30-33) includes software reproduction (ISIC 223part)

Electrical machinery and apparatus, nec (31) includes household appliances (ISIC 293)

Medical, precision and optical equipment does not include medical equipment and supplies

Manufacturing, nec (36-37) includes medical equipment and supplies (ISIC 3311)

Electricity, Gas and Water supply (40-41) includes "sewerage systems" (ISIC 90part)

Wholesale and retail trade; repairs (50-52) does not include maintenance and repairs

Other Business activities (74) includes research and development (73) and veterinary activities (852)

Health and social work (85) does not include veterinary activities

Other Community and Personal Services (90-93) includes maintenance and repairs (ISIC 50part and 52part)

Other Community and Personal Services (90-93) does not include "sewerage systems"

For **Investment**, *Post and Telecommunications* (64) does not include postal services (641) see note 4. below

Further notes

1. BEA Annual Industry Accounts underwent major revisions during 2009 and 2010. For further details concerning the revisions see the BEA article below:

http://www.bea.gov/scb/pdf/2010/03%20March/0310_indy_accts.pdf

2. Where there is a many-to-one mapping from BEA NAICS activities to STAN ISIC Rev.3 activities, volumes (PRDK, VALK, INTK and GFCK) have been aggregated using annually re-weighted chained Fisher methodology to be consistent with US practice.

3. **Investment** data (GFCF and GFCK) include investment in software. "Public Administration and Defence" (ISIC 75) includes public investment in hospitals as well as investment in the U.S. postal service.

WESTERN GERMANY - Country notes

General

Principal Source:	Statistisches Bundesamt
National website for NA tables:	http://www.destatis.de/themen/e/thm_accounts.htm
Industrial classification used:	NACE Rev. 1
National reference year:	1991
Availability of National Accounts by activity data from national sources:	1970-1991 <i>Any other figures, for earlier periods or more detailed activities (such as 3- or 4-digit ISIC), are Secretariat estimates - shaded grey in the tables. See also the data notes in STAN_DEW_M.XLS</i>

Variables

PROD, PRDK	At basic prices
VALU, VALK	At basic prices
EMPN, EMPE	Headcounts
PRDK, VALK, GFCK	Annually re-weighted chained Laspeyres, reference year 1991.
GFCF, GFCK	Acquisitions of new assets. Net sales of used assets (about 2.5% of new assets) available at total economy level only

Industries

Further notes

These tables are primarily based on revised ESA95 compatible estimates for former West Germany released by *Statistisches Bundesamt* in August 2006. Source: Volkswirtschaftliche Gesamtrechnungen: Inlandsproduktsberechnung - Revidierte Jahresergebnisse - 1970 bis 1991 - Fachserie 18 Reihe S.29:

[https://www-ec.destatis.de/csp/shop/sfg/bpm.html.cms.cBroker.cls?CSPCHD=0040000100004782ogP3000000GYci9x\\$h_Z89M1VGdc5IqA--&cmspath=struktur,vollanzeige.csp&ID=1019057](https://www-ec.destatis.de/csp/shop/sfg/bpm.html.cms.cBroker.cls?CSPCHD=0040000100004782ogP3000000GYci9x$h_Z89M1VGdc5IqA--&cmspath=struktur,vollanzeige.csp&ID=1019057)