

The **RTDB.zip** zip file contains 40 excel files. Two of these files (**legend.xls** and **Cut-off.xls**) describe the variables used and define the cut-off dates, while the rest contain the data for the different variables.

More specifically, the file **Cut-off.xls** contains the freezing dates, i.e. the exact dates at which the data were archived to create the Monthly Bulletin. They are the same for all variables and correspond to few days before the publication of the MoBu.

The file **legend.xls** contains a list and a short description of the 38 variable. More specifically, it contains the names of the excel file for each variable, followed by a short description of the underlying economic concept and by the August 2005 Monthly Bulletin description. The following table, extracted from **legend.xls**, lists the file name and the economic concept.

file name	economic concept
IPP	Industrial Production Prices
Ulc	Unit Labour Cost
Lnn	total employment
Yed	gdp deflator
Ddd	domestic demand deflator
Pcd	consumption deflator
Gcd	government consumption deflator
Itd	investment deflator
Xtd	exports deflator
mtd	imports deflator
yen	nominal gdp
Pcn	Nominal consumption
Gen	nominal government consumption
Itn	nominal investmens
Cin	nominal changes in inventories
Xtn	nominal exports
Mtn	nominal imports
Yer	real gdp
Per	real consumption
Gcr	real government consumption
Itr	real investments
Cir	real changes in inventories
Xtr	real exports
Mtr	real imports
ipSA	total industrial production
Unrx	unemployment rate
Hicp	harmonized index of consumer prices
Can	current account balance
gbr10y	10-years government bond
ir3m	3-month Euribor
Sei	stock exchange index
M3	M3
M1	M1
Bm	base money
Tloa	Total loans
Tere	Total Credit
Hlc	Hourly labour cost: by components and by economic activity
Psd	Public sector deficit

The database is organized “by variables” in the Philadelphia Fed terminology. For each variable we have an excel file in which each column refers to a specific vintage of data. The name of the files is based, when the data is available for both datasets, on the terminology used at the ECB for the Area Wide Model. We collected the data on the basis of the economic concept exactly as it was reported in the Monthly Bulletins. Therefore, each .xls file contains the data for a specific economic concept (e.g., GDP, base money, etc..) across all vintages, but there can be some differences across the vintages: unit of measure, adjustment, definitions For example, the Industrial production index ipSA is reported raw between October 1999 and May 2001 and after January 2004, while between June 2001 and December 2003 we report annual percentage changes, since the raw index was not available.

Each of the .xls files containing the data has the following structure.

Sheet one contains the data the following information: the name of the Monthly Bulletin block of variables where the series of interest can be found, the name (code) of the variable, its description and the unit of measure of the series of interest relative to the August 2005 Monthly Bulletin. The data are stored along two dimensions: the months in which they were used to create the MoBu, i.e. the vintages, on the columns and the dates to which they refer on the rows.

The **sheet code** details the history of the code, its description and unit of each series, for each month, in which the data where collected.

The following tables summarize this information for each series:

Industry and commodity prices: by type of goods and by industry

EURO AREA CONCEPT

Since January 2004: Euro 12

Since January 2001 to December 2003: Euro area changing composition

SEASONAL ADJUSTMENT

Since January 2001: No adjustment

ADDITIONAL NOTES

- Change of a base year from 1995 to 2000 in June 2003
- Data on industry excluding construction and energy (columns EM to ES) were introduced in August 2001 in combination with the new harmonised definition for the Main Industrial Groupings (MIGS)
- Methodological notes on the ECB’s website:
<http://www.ecb.int/stats/prices/hicp/html/index.en.html>

File name IPP

Name	Producer Price Index, domestic sales, Total Industry (excluding construction)
Euro area concept	Since January 2001: Euro 12

Unit labour cost: by economic activity

EURO AREA CONCEPT

Since January 2001: Euro 12

SEASONAL ADJUSTMENT

All data seasonally adjusted

ADDITIONAL NOTES

- Change of a base year from 1995 to 2000 in August 2003
- For the vintages since March 2003 onwards: data before 2001 corrected for exchange rate effects, GDP data used in the calculation of the series are re-scaled to 1995

File name ulc

Name	Unit Labour Costs - Total
Euro area concept	Since January 2001 to February 2003: U2 Since March 2003: I2

Employment: by employment status, by economic activity

File name Inn

Name	Total employment
Units	Since August 2002 data in Thousands of Persons, Since March 2001 to July 2002 data available as index (2000=100)
Euro area concept	Since August 2002: Euro 12, Since March 2001 to July 2002: Euro area changing composition
Adjustment	Seasonally adjusted by mixed methods
Availability	Since March 2001

GDP deflators: by expenditure components

EURO AREA CONCEPT

Since January 2001: Euro 12

SEASONAL ADJUSTMENT

All data seasonally adjusted by mixed methods

ADDITIONAL NOTES

- All data available as indexes
- Change of a base year from 1995 to 2000 in January 2004

File name yed

Name	Gross domestic product at market price - Deflator (ECB compilation) - Euro (estimated)
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File name ddd

Name	Domestic demand including stocks - Deflator (ECB compilation) - Euro (estimated)
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File name pcd

Name	Final consumption of households and NPISH's (private consumption) - Deflator (ECB compilation) - Euro (estimated)
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File name gcd

Name	Final consumption of general government - Deflator (ECB compilation) - Euro (estimated)
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File name itd

Name	Gross fixed capital formation - Deflator (ECB compilation) - Euro (estimated)
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File name xtd

Name	Exports of goods and services - Deflator (ECB compilation) - Euro (estimated)
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File name mtd

Name	Import of goods and services - Deflator (ECB compilation) - Euro (estimated)
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GDP: by expenditure components at current prices

EURO AREA CONCEPT

Since January 2001: Euro 12

SEASONAL ADJUSTMENT

All data seasonally adjusted

ADDITIONAL NOTES

- Data in millions of ECU/EUR
- Methodological notes on the ECB's website:
<http://www.ecb.int/stats/prices/accounts/html/index.en.html>

File name yen

Name	Gross domestic product at market price
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File name pcn

Name	Final consumption of households and NPISH's (private consumption)
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File name gcn

Name	Final consumption of general government
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File name itn

Name	Gross fixed capital formation
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File name cin

Name	Changes in inventories and acquisitions less disposals of valuables
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File name xtn

Name	Exports of goods and services
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File name mtn

Name	Imports of goods and services
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GDP: by expenditure components at constant prices

EURO AREA CONCEPT

Since January 2001: Euro 12

SEASONAL ADJUSTMENT

All data seasonally adjusted

METHODOLOGICAL NOTES

- Data in millions of ECU/EUR at 1995 prices
- Methodological notes on the ECB's website:
<http://www.ecb.int/stats/prices/accounts/html/index.en.html>

File name yer

Name	Gross domestic product at market price
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File name pcr

Name	Final consumption of households and NPISH's (private consumption)
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Final name gcr

Name	Final consumption of general government
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File name itr

Name	Gross fixed capital formation
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File name cir

Name	Changes in inventories and acquisitions less disposals of valuables
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File name xtr

Name	Exports of goods and services
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File name mtr

Name	Imports of goods and services
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Industrial production: by industry

EURO AREA CONCEPT

Since January 2004: Euro 12

Since January 2001 to December 2003: Euro area changing composition

SEASONAL ADJUSTMENT

Data working day adjusted, non-seasonally adjusted (unless otherwise indicated)

ADDITIONAL NOTES

- Data on industry excluding constructions includes energy until August 2001 and excludes energy afterwards.
- Change of a base year from 1995 to 2000 in July 2003
- Methodological notes on the ECB's website:
<http://www.ecb.int/stats/prices/accounts/html/index.en.html>

File name ipSA

Name	Industrial Production Index, Total Industry
Units	Since January 2004 data available as index, June 2001 to December 2003 data available as annual percentage changes, October 1999 to May 2001 data available as index

Availability	Not available November 1999
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Unemployment and unemployment rate: by gender and by age

EURO AREA CONCEPT

Since January 2001: Euro 12

SEASONAL ADJUSTMENT

All data seasonally adjusted, not working day adjusted

ADDITIONAL NOTES

- Gradual changes in the unemployment definition - see the Monthly Bulletin box "[Changes in the definition of unemployment in EU Member States March 2001](#)" for more details.
- Methodological notes on the ECB's website:
<http://www.ecb.int/stats/prices/labour/html/index.en.html>

File name unrx

Name	Standardised unemployment, Level, Total (all ages)
Units	Thousands of Persons

Harmonised Index of Consumer Prices

EURO AREA CONCEPT

Since January 2001: Euro area changing composition

SEASONAL ADJUSTMENT

All data neither seasonally nor working day adjusted

ADDITIONAL NOTES

- A base year 1996=100
- Data from January 2000 onwards include the cost of health & educational services
- Data from January 2000 onwards cover spending by non-residents, which were not previously covered by some Member States
- Data from January 2002 onwards- implementation of additional harmonisation rules - treatment of price reductions, coverage of services prices
- Expenditure weights are updated annually, however in January 2003, Germany, The Netherlands and Portugal moved their weight reference period from 1995 to 2000 - this caused revisions notably to the German data.
- Methodological notes on the ECB's website:
<http://www.ecb.int/stats/prices/hicp/html/index.en.html>

File name hicp

Name	HICP - Overall index, Monthly Index
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External transactions and position: current and capital account, by credit and debt

EURO AREA CONCEPT

Since January 2004: Euro 12

Since January 2001 to December 2003: Euro area changing composition

SEASONAL ADJUSTMENT

Neither seasonally or working day adjusted

ADDITIONAL NOTES

- All data refer to transactions in millions of Euro
- Methodological notes on the ECB's website:
<http://www.ecb.int/stats/external/balance/html/index.en.html>

File name can

Name	Current account - Euro area vis-a-vis World (all entities) - Net flows
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Government bond yield 2, 3, 5 7 10 years, US and Japan, 10 years

ADDITIONAL NOTES

- All data expressed as percent per annum
- Methodological notes on the ECB's website:
<http://www.ecb.int/stats/money/indices/html/index.en.html>

File name gbr10y

Name	10-year Euro area Government Benchmark bond yield- Euro
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Interest rate, money market overnight, 1 to 12 months, US and Japan 3 months

ADDITIONAL NOTES

- All data expressed as percent per annum
- Methodological notes on the ECB's website:
<http://www.ecb.int/stats/money/indices/html/index.en.html>

File name ir3m

Name	Euro area - Money Market - 3-month Euribor - Last trade price or value - Euro
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Dow Jones EURO STOXX indices by economics sectors, S&P and Nikkei

ADDITIONAL NOTES

- All data expressed as index levels in points; period averages
- Methodological notes on the ECB's website:
<http://www.ecb.int/stats/money/indices/html/index.en.html>

File name sei

Name	Euro area - Equity/index - Dow Jones Euro Stoxx Broad stock exchange index - Historical close - Euro
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Money supply M1 M2 M3, Base money, Total loans, Total credit (seasonally adjusted)

EURO AREA CONCEPT

Since January 2001: Euro area changing composition

SEASONAL ADJUSTMENT

All data seasonally and working day adjusted

ADDITIONAL NOTES:

- All data expressed in millions of Euro
- Methodological notes on the ECB's website:
<http://www.ecb.int/stats/money/aggregates/aggr/html/index.en.html>

File name M3

Name	Monetary aggregate M3
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File name M1

Name	Monetary aggregate M1
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File name bm

Name	Base money
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File name tloa

Name	Loans to other euro area residents,
Availability	Published since September 2003

File name tcre

Name	Credit to other euro area residents
Availability	Published since September 2003

Hourly labour cost: by components and by economic activity

EURO AREA CONCEPT

Since January 2001: Euro area changing composition

ADDITIONAL NOTES

- Change of a base year from 1995 to 2000 in August 2003

File name hlc

Name	Hourly Labour cost index - total, Whole economy excluding agriculture, fishing and government sectors
Availability	Not published between February 2002 and March 2003 but is in the database before
Adjustment	Seasonally adjusted

Government finance: deficit/surplus and government consumption

EURO AREA CONCEPT

Since January 2001: Euro 12

SEASONAL ADJUSTMENT

No adjustment

METHODOLOGICAL NOTES

- Data expressed as percentage of GDP
- Methodological notes on the ECB's website:
<http://www.ecb.int/stats/acc/gov/html/index.en.html>

File name psd

Name	Deficit/surplus without UMTS proceeds - All sectors/ unspecified/ not applicable (ESA95)-NCBs - General government (ESA95)-NCBs - Non-financial flows current prices
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