

Data description

This document provides a detailed description of the dataset for the EA and its ten largest member countries. All series are retrieved from institutional sources. For each series, we provide a brief description, the data source, the measurement unit, the seasonal adjustment procedure, and the transformation (if any) applied. Table A1 presents a glossary to facilitate the interpretation of the data description reported in Tables A2 and A3.

The first eight columns of Table A2 contain several identifiers for each series, namely: a numeric indicator (N), an alphabetical identifier (ID), a short description (Series), the unit of measure (Unit), any information about seasonal adjustment (SA), the frequency (F), the data provider (P), and the class (C) to which each variable belongs (Real, Nominal, or Financial). The remaining columns list all countries included in the dataset, starting with the EA aggregate, followed by individual countries in alphabetical order. Each entry in the country columns denotes the transformation applied to the corresponding series for that country. These *statistical transformations* ensure stationarity for each series, and are based on standard unit root tests (??). Two alternative sets of transformations are described in Section 2.2, and require minor changes to the transformations described in Table A2. Throughout the table, when a series is unavailable for a given country, the corresponding entry is marked with a “-”.

The dataset for the EA and individual countries is constructed with the objective of ensuring consistency across countries in terms of time coverage, number of indicators, and treatment of variables. Due to data limitations, full harmonization is not always possible. Specifically, the main differences across countries are as follows:

1. Labor Market Indicators are seasonally and calendar adjusted for all countries, except for France, Portugal, and Greece, where they are only seasonally adjusted.
2. Credit Aggregates are available from 2000:Q1 for all countries, except for Ireland, for which they start in 2002:Q1.
3. Labor Costs are available from 2000:Q1 for all countries, except for the EA, where they are available from 2001:Q1.
4. Turnover Indicators are available from 2000:M1 for all countries, except for France, where data start in 2002:M1.
5. The Harmonized Index of Consumer Prices (HICP) is available for all countries from 2000:M1, except for Spain (2000:M12), Ireland (2002:M1), and Belgium (2001:M1).

Table A3 provides an overview of the series available for each country.

Table 1: Glossary

Source	Unit
EUR = Eurostat	CLV15 = Chain-linked volumes (2015=100)
OECD = Organization for Economic Co-operation and Development	CP = Current Prices (Million€)
ECB = European Central Bank	1000p = Thousands of persons
FRED = Federal Reserve Economic Data	1000U = Thousands of Units
	Ixx = Index, 20xx = 100

Seasonal Adjustment	Frequency	Transformation
NSA = No Seasonal Adjustment	Q = Quarterly	1 = $100 \times \log(x_t)$
SA = Seasonal Adjustment	M = Monthly	2 = $100 \times \Delta \log(x_t)$
SCA = Seasonal and Calendar Adjustment		3 = $100 \times \Delta^2 \log(x_t)$
MSA = Manual adjustment		4 = x_t (No Transformation)
		5 = Δx_t

Table 2: Data Description and Transformation by country

N	ID	Series	Unit	SA	F	P	C	EA	AT	BE	DE	EL	ES	FR	IE	IT	NL	PT
(1) National Accounts																		
1	GDP	Real Gross Domestic Product	CLV15	SCA	Q	EUR	R	2	2	2	2	2	2	2	2	2	2	2
2	EXPGS	Real Export Goods and services	CLV15	SCA	Q	EUR	R	2	2	2	2	2	2	2	2	2	2	2
3	IMPGS	Real Import Goods and services	CLV15	SCA	Q	EUR	R	2	2	2	2	2	2	2	2	2	2	2
4	GFCE	Real Government Final consumption expenditure	CLV15	SCA	Q	EUR	R	2	2	2	2	2	2	2	2	2	2	2
5	HFCE	Real Households consumption expenditure	CLV15	SCA	Q	EUR	R	2	2	2	2	2	2	2	2	2	2	2
6	CONSD	Real Households consumption expenditure: Durable Goods	CLV15	SCA	Q	EUR	R	2	2	2	2	2	2	2	2	2	2	2
7	CONSSD	Real Households consumption expenditure: Semi-Durable Goods	CLV15	SCA	Q	EUR	R	-	2	-	2	-	-	2	2	2	2	-
8	CONSSV	Real Households consumption expenditure: Services	CLV15	SCA	Q	EUR	R	-	2	-	2	-	-	2	2	2	2	-
9	CONSND	Real Households consumption expenditure: Non-Durable Goods	CLV15	SCA	Q	EUR	R	2	2	-	2	-	-	2	2	2	2	-
10	GCF	Real Gross capital formation	CLV15	SCA	Q	EUR	R	2	2	2	2	2	2	2	2	2	2	2
11	GCFC	Real Gross fixed capital formation	CLV15	SCA	Q	EUR	R	2	2	2	2	2	2	2	2	2	2	2
12	GFACON	Real Gross Fixed Capital Formation: Construction	CLV15	SCA	Q	EUR	R	2	2	-	2	2	3	2	2	2	2	2
13	GFAMG	Real Gross Fixed Capital Formation: Machinery and Equipment	CLV15	SCA	Q	EUR	R	2	2	-	2	2	2	2	2	2	2	2
14	AHRDI	Adjusted Households Real Disposable Income	%chg	SCA	Q	EUR	R	4	-	-	-	-	-	-	-	-	-	-
15	AHFCE	Actual Final Consumption Expenditure of Households	%chg	SCA	Q	EUR	R	4	-	-	-	-	-	-	-	-	-	-
16	GNFCPS	Gross Profit Share of Non-Financial Corporations	%	SCA	Q	EUR	R	5	5	5	5	5	5	5	5	5	5	5
17	GNFCIR	Gross Investment Share of Non-Financial Corporations	%	SCA	Q	EUR	R	5	5	5	5	5	5	5	5	5	5	5
18	GHIR	Gross Investment Rate of Households	%	SCA	Q	EUR	R	5	5	-	5	-	5	5	5	5	5	5
19	GHSR	Gross Households Savings Rate	%	SCA	Q	EUR	R	5	5	5	5	-	5	5	5	5	5	5
(2) Labor Market Indicators																		
20	TEMP	Total Employment (domestic concept)	1000p	SCA	Q	EUR	R	2	2	2	2	2	2	2	2	2	2	2
21	EMP	Employees (domestic concept)	1000p	SCA	Q	EUR	R	2	2	2	2	2	2	2	2	2	3	2
22	SEMP	Self Employment (domestic concept)	1000p	SCA	Q	EUR	R	2	2	3	3	2	2	3	2	2	2	2
23	THOURS	Hours Worked: Total	115	SCA	Q	EUR	R	2	2	-	2	2	2	2	2	2	2	2
24	EMPAG	Quarterly Employment: Agriculture, Forestry, Fishing	1000p	SCA	Q	EUR	R	2	2	2	2	2	2	2	2	2	2	2
25	EMPIN	Quarterly Employment: Industry	1000p	SCA	Q	EUR	R	2	2	2	2	2	2	2	2	2	3	2
26	EMPMN	Quarterly Employment: Manufacturing	1000p	SCA	Q	EUR	R	2	2	2	2	2	2	2	2	2	3	2
27	EMPCON	Quarterly Employment: Construction	1000p	SCA	Q	EUR	R	2	2	3	2	2	2	3	2	2	2	2
28	EMPRT	Quarterly Employment: Wholesale/Retail trade, transport, food	1000p	SCA	Q	EUR	R	2	2	2	2	2	2	2	2	2	2	2
29	EMPIT	Quarterly Employment: Information and Communication	1000p	SCA	Q	EUR	R	2	2	2	2	2	2	2	2	2	2	2
30	EMPPC	Quarterly Employment: Financial and Insurance activities	1000p	SCA	Q	EUR	R	2	2	2	2	2	2	2	2	2	2	2
31	EMPRE	Quarterly Employment: Real Estate	1000p	SCA	Q	EUR	R	2	2	2	2	2	2	2	2	2	2	2
32	EMPPR	Quarterly Employment: Professional, Scientific, Technical activities	1000p	SCA	Q	EUR	R	2	2	2	2	2	2	2	2	2	2	2
33	EMPPA	Quarterly Employment: PA, education, health ad social services	1000p	SCA	Q	EUR	R	2	2	2	2	2	2	2	2	2	2	2
34	EMPENT	Quarterly Employment: Arts and recreational activities	1000p	SCA	Q	EUR	R	2	2	2	2	2	2	2	2	2	2	2
35	UNETOT	Unemployment: Total (% active population)	%	SA	M	EUR	R	4	4	4	4	4	4	4	4	4	4	4
36	UNEQ25	Unemployment: Over 25 years (% active population)	%	SA	M	EUR	R	4	4	4	4	4	4	4	4	4	4	4
37	UNEU25	Unemployment: Under 25 years (% active population)	%	SA	M	EUR	R	4	4	4	4	4	4	4	4	4	4	4
38	RPRP	Real Labour Productivity (person)	115	SCA	Q	EUR	R	2	2	2	2	2	2	2	2	2	2	2
39	WS	Wages and salaries	CP	SCA	Q	EUR	N	2	2	2	2	2	2	2	2	2	2	2
40	ESC	Employers' Social Contributions	CP	SCA	Q	EUR	N	2	2	2	2	2	2	2	2	2	2	2
(3) Credit Aggregates																		
41	TASS.SDB	Total Economy - Assets: Short-Term Debt Securities	MLN€	MSA	Q	EUR	F	2	2	2	2	2	2	2	2	2	2	2
42	TASS.LDB	Total Economy - Assets: Long-Term Debt Securities	MLN€	MSA	Q	EUR	F	2	2	2	2	2	2	2	2	2	2	2
43	TASS.SLN	Total Economy - Assets: Short-Term Loans	MLN€	MSA	Q	EUR	F	2	2	2	2	2	3	2	2	2	2	3
44	TASS.LLN	Total Economy - Assets: Long-Term Loans	MLN€	MSA	Q	EUR	F	2	2	2	2	2	3	2	2	3	2	2
45	TLB.SDB	Total Economy - Liabilities: Short-Term Debt Securities	MLN€	MSA	Q	EUR	F	2	2	2	2	-	2	2	2	2	2	2
46	TLB.LDB	Total Economy - Liabilities: Long-Term Debt Securities	MLN€	MSA	Q	EUR	F	2	2	2	2	2	2	2	2	2	2	2
47	TLB.SLN	Total Economy - Liabilities: Short-Term Loans	MLN€	MSA	Q	EUR	F	2	2	2	2	2	2	2	2	2	2	2
48	TLB.LLN	Total Economy - Liabilities: Long-Term Loans	MLN€	MSA	Q	EUR	F	2	2	2	2	2	3	2	2	3	2	3
49	NFCASS	Non-Financial Corporations: Total Financial Assets	MLN€	MSA	Q	EUR	F	2	2	2	2	2	2	2	2	2	2	2
50	NFCASS.SLN	Non-Financial Corporations - Assets: Short-Term Loans	MLN€	MSA	Q	EUR	F	2	2	2	2	-	2	2	2	2	2	2
51	NFCASS.LLN	Non-Financial Corporations - Assets: Long-Term Loans	MLN€	MSA	Q	EUR	F	2	2	2	2	-	2	2	2	2	2	2
52	NFCLB	Non-Financial Corporations: Total Financial Liabilities	MLN€	MSA	Q	EUR	F	2	2	2	2	2	2	2	2	2	2	2
53	NFCLB.SLN	Non-Financial Corporations - Liabilities - Short-Term Loans	MLN€	MSA	Q	EUR	F	2	2	2	2	2	2	-	2	2	2	2
54	NFCLB.LLN	Non-Financial Corporations - Liabilities - Long-Term Loans	MLN€	MSA	Q	EUR	F	2	2	2	2	3	2	2	-	3	2	3
55	GGASS	General Government: Total Financial Assets	MLN€	MSA	Q	EUR	F	2	2	2	2	2	2	2	2	2	2	2
56	GGASS.SLN	General Government - Assets: Short-Term Loans	MLN€	MSA	Q	EUR	F	2	2	-	-	-	-	-	-	-	2	-
57	GGASS.LLN	General Government - Assets: Short-Term Loans	MLN€	MSA	Q	EUR	F	2	2	-	2	-	2	-	-	-	2	2
58	GGLB	General Government: Total Financial Liabilities	MLN€	MSA	Q	EUR	F	2	2	2	2	2	2	2	2	2	2	2
59	GGLB.SLN	General Government - Liabilities: Short-Term Loans	MLN€	MSA	Q	EUR	F	2	2	2	2	-	2	2	2	2	2	2
60	GGLB.LLN	General Government - Liabilities: Long-Term Loans	MLN€	MSA	Q	EUR	F	2	2	2	2	-	2	2	2	2	2	3
61	HHASS	Households: Total Financial Assets	MLN€	MSA	Q	EUR	F	2	2	2	2	2	2	2	2	2	2	2
62	HHASS.SLN	Households - Assets: Short-Term Loans	MLN€	MSA	Q	EUR	F	2	-	-	-	-	2	-	-	-	-	-
63	HHASS.LLN	Households - Assets: Long-Term Loans	MLN€	MSA	Q	EUR	F	2	-	-	-	-	-	2	-	-	2	2
64	HHLB	Households: Total Financial Liabilities	MLN€	MSA	Q	EUR	F	3	2	2	3	3	3	3	2	3	2	3
65	HHLB.SLN	Households - Liabilities: Short-Term Loans	MLN€	MSA	Q	EUR	F	2	2	2	2	3	2	2	-	2	2	2
66	HHLB.LLN	Households - Liabilities: Long-Term Loans	MLN€	MSA	Q	EUR	F	3	2	2	3	3	3	3	-	3	3	3
(4) Labor Costs																		
67	ULCIN	Nominal Unit Labor Costs: Industry	116	SCA	Q	EUR	N	2	2	2	2	2	2	2	2	2	2	2
68	ULCMQ	Nominal Unit Labor Costs: Mining and Quarrying	116	SCA	Q	EUR	N	2	2	2	-	2	-	2	2	-	2	2
69	ULCMN	Nominal Unit Labor Costs: Manufacturing	116	SCA	Q	EUR	N	2	2	2	2	2	2	2	2	2	2	2
70	ULCCON	Nominal Unit Labor Costs: Construction	116	SCA	Q	EUR	N	2	2	2	2	2	2	2	-	2	2	2
71	ULCRT	Nominal Unit Labor Costs: Wholesale/Retail Trade, Transport, Food, IT	116	SCA	Q	EUR	N	2	2	3	2	2	2	2	2	2	2	2
72	ULCFC	Nominal Unit Labor Costs: Financial Activities	116	SCA	Q	EUR	N	2	2	2	2	2	2	2	2	2	2	2
73	ULCRE	Nominal Unit Labor Costs: Real Estate	116	SCA	Q	EUR	N	2	2	2	2	2	2	2	-	2	2	2
74	ULCPR	Nominal Unit Labor Costs: Professional, Scientific, Technical activities	116	SCA	Q	EUR	N	2	2	3	2	2	2	2	2	2	2	2
(5) Financial Markets																		
75	REER42	Real Exchange Rate (42 main industrial countries)	I10	NSA	M	EUR	F	2	2	2	2	2	2	2	2	2	2	2
76	ERUS	Exchange Rate (US dollar)	I10	NSA	M	EUR	F	2	-	-	-	-	-	-	-	-	-	-
77	SHIX	Stock Price Index	I10	SA	M	OECD	F	2	2	-	2	2	2	2	2	2	2	2
(6) Interest Rates																		
78	IRT3M	3-Months Interest Rates	%	NSA	M	EUR	F	1	-	-	-	-	-	-	-	-	-	-
79	IRT6M	6-Months Interest Rates	%	NSA	M	EUR	F	1	-	-	-	-	-	-	-	-	-	-
80	LTIRT	Long-Term Interest Rates (EMU Criterion)	%	NSA	M	EUR	F	1	1	1	1	1	1	1	1	1	1	1

Table 2: Data Description and Transformation by country

N	ID	Series	Unit	SA	F	P	C	EA	AT	BE	DE	EL	ES	FR	IE	IT	NL	PT
(7) Industrial Production and Turnover																		
81	IPMN	Industrial Production Index: Manufacturing	I21	SCA	M	EUR	R	2	2	2	2	2	2	-	2	2	2	
82	IPCAG	Industrial Production Index: Capital Goods	I21	SCA	M	EUR	R	2	2	2	2	2	2	-	2	2	2	
83	IPCOG	Industrial Production Index: Consumer Goods	I21	SCA	M	EUR	R	2	2	2	2	2	2	-	2	-	-	
84	IPDCOG	Industrial Production Index: Durable Consumer Goods	I21	SCA	M	EUR	R	2	2	2	2	2	2	-	2	2	2	
85	IPNDCOG	Industrial Production Index: Non Durable Consumer Goods	I21	SCA	M	EUR	R	2	2	2	2	2	2	-	2	2	2	
86	IPING	Industrial Production Index: Intermediate Goods	I21	SCA	M	EUR	R	2	2	2	2	2	2	-	2	2	2	
87	IPNRG	Industrial Production Index: Energy	I21	SCA	M	EUR	R	2	2	2	2	2	2	-	2	2	2	
88	TRNMN	Turnover Index: Manufacturing	I21	SCA	M	EUR	R	2	2	2	2	2	2	-	-	2	2	
89	TRNCAG	Turnover Index: Capital Goods	I21	SCA	M	EUR	R	2	2	2	2	2	2	-	2	2	2	
90	TRNCOG	Turnover Index: Consumer Goods	I15	SCA	M	EUR	R	2	2	2	2	2	2	-	2	2	2	
91	TRNDCOG	Turnover Index: Durable Consumer Goods	I21	SCA	M	EUR	R	2	2	2	2	2	2	-	2	2	2	
92	TRNDCOG	Turnover Index: Non Durable Consumer Goods	I21	SCA	M	EUR	R	2	2	2	2	2	2	-	2	2	2	
93	TRNRG	Turnover Index: Intermediate Goods	I21	SCA	M	EUR	R	2	2	2	2	2	2	-	2	2	2	
94	TRNRG	Turnover Index: Energy	I21	SCA	M	EUR	R	2	2	2	2	2	2	-	2	-	2	
95	CAREG	Passenger's Cars Registrations	1000U	SCA	M	ECB	R	2	-	-	-	-	-	-	-	-	-	
(8) Prices																		
96	PPICAG	Producer Price Index: Capital Goods	I21	MSA	M	EUR	N	2	2	2	2	2	2	-	2	2	2	
97	PPICOG	Producer Price Index: Consumer Goods	I21	MSA	M	EUR	N	2	2	2	2	2	2	-	2	2	2	
98	PPIDCOG	Producer Price Index: Durable Consumer Goods	I21	MSA	M	EUR	N	2	2	2	2	2	2	-	2	2	2	
99	PPINDCOG	Producer Price Index: Non Durable Consumer Goods	I21	MSA	M	EUR	N	2	2	2	2	2	2	-	2	2	2	
100	PPIING	Producer Price Index: Intermediate Goods	I21	MSA	M	EUR	N	2	2	2	2	2	2	-	2	2	2	
101	PPINRG	Producer Price Index: Energy	I21	MSA	M	EUR	N	2	2	2	2	2	2	-	2	2	2	
102	HICPOV	Harmonized Index of Consumer Prices: Overall Index	I10	SCA	M	ECB	N	2	2	2	2	2	2	2	2	2	2	
103	HICPNEF	Harmonized Index of Consumer Prices: All Items, no Energy&Food	I10	SCA	M	ECB	N	2	2	2	2	2	2	2	2	2	2	
104	HICPG	Harmonized Index of Consumer Prices: Goods	I10	SCA	M	ECB	N	2	2	2	2	2	2	2	2	2	2	
105	HICPIN	Harmonized Index of Consumer Prices: Industrial Goods	I10	SCA	M	ECB	N	2	2	2	2	2	2	2	2	2	2	
106	HICPSV	Harmonized Index of Consumer Prices: Services	I10	SCA	M	ECB	N	2	2	2	2	2	2	2	2	2	2	
107	HICPNG	Harmonized Index of Consumer Prices: Energy	I10	MSA	M	EUR	N	2	2	2	2	2	2	2	2	2	2	
108	DFGDP	Real Gross Domestic Product Deflator	I15	SCA	Q	EUR	N	2	2	2	2	2	2	2	2	2	2	
109	HPRC	Residential Property Prices (BIS)	MLN€	SCA	Q	FRED	N	2	2	2	2	-	2	2	2	2	2	
(9) Confidence Indicators																		
110	ICONFIX	Industrial Confidence Indicator	Index	SA	M	EUR	C	4	4	4	4	4	4	4	4	4	4	
111	CCONFIX	Consumer Confidence Index	Index	SA	M	EUR	C	4	4	4	5	5	5	5	5	5	5	
112	ESENTIX	Economic Sentiment Indicator	Index	SA	M	EUR	C	4	4	4	4	5	4	4	4	4	4	
113	KCONFIX	Construction Sentiment Indicator	Index	SA	M	EUR	C	4	5	4	5	5	5	5	4	5	5	
114	RTCONFIX	Retail Confidence Indicator	Index	SA	M	EUR	C	4	4	4	4	4	4	4	4	4	4	
115	SCONFIX	Services Confidence Indicator	Index	SA	M	EUR	C	4	4	4	4	4	5	4	4	4	4	
116	BCI	Business Confidence Index	2010=100	SA	M	OECD	C	4	4	4	4	5	4	4	4	4	4	
117	CCI	Consumer Confidence Index	2010=100	SA	M	OECD	C	4	4	4	5	5	5	5	5	5	4	
(10) Monetary Aggregates																		
118	CURR	Money Stock: Currency	CP	SCA	M	ECB	F	2	-	-	-	-	-	-	-	-	-	
119	M1	Money Stock: M1	CP	SCA	M	ECB	F	2	-	-	-	-	-	-	-	-	-	
120	M2	Money Stock: M2	CP	SCA	M	ECB	F	2	-	-	-	-	-	-	-	-	-	

Table 3: Data availability by country

N	ID	Series	F	P	EA	AT	BE	DE	EL	ES	FR	IE	IT	NL	PT
(1) National Accounts															
1	GDP	Real Gross Domestic Product	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	EXPGS	Real Export Goods and services	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	IMPGS	Real Import Goods and services	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4	GFCE	Real Government Final consumption expenditure	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5	HFCE	Real Households consumption expenditure	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6	CONSD	Real Households consumption expenditure: Durable Goods	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7	CONSSD	Real Households consumption expenditure: Semi-Durable Goods	Q	EUR	-	✓	-	✓	-	-	✓	✓	✓	✓	-
8	CONSSV	Real Households consumption expenditure: Services	Q	EUR	-	✓	-	✓	-	-	✓	✓	✓	✓	-
9	CONSND	Real Households consumption expenditure: Non-Durable Goods	Q	EUR	✓	✓	-	✓	-	-	✓	✓	✓	✓	-
10	GCF	Real Gross capital formation	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
11	GCFC	Real Gross fixed capital formation	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
12	GFACON	Real Gross Fixed Capital Formation: Construction	Q	EUR	✓	✓	-	✓	✓	✓	✓	✓	✓	✓	✓
13	GFAMG	Real Gross Fixed Capital Formation: Machinery and Equipment	Q	EUR	✓	✓	-	✓	✓	✓	✓	✓	✓	✓	✓
14	AHRDI	Adjusted Households Real Disposable Income	Q	EUR	✓	-	-	-	-	-	-	-	-	-	-
15	AHFCE	Actual Final Consumption Expenditure of Households	Q	EUR	✓	-	-	-	-	-	-	-	-	-	-
16	GNFCPS	Gross Profit Share of Non-Financial Corporations	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
17	GNFCIR	Gross Investment Share of Non-Financial Corporations	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
18	GHIR	Gross Investment Rate of Households	Q	EUR	✓	✓	-	✓	-	✓	✓	✓	✓	✓	✓
19	GHSR	Gross Households Savings Rate	Q	EUR	✓	✓	✓	✓	-	✓	✓	✓	✓	✓	✓
(2) Labor Market Indicators															
20	TEMP	Total Employment (domestic concept)	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
21	EMP	Employees (domestic concept)	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
22	SEMP	Self Employment (domestic concept)	Q	EUR	✓	✓	-	✓	✓	✓	✓	✓	✓	✓	✓
23	THOURS	Hours Worked: Total	Q	EUR	✓	✓	-	✓	✓	✓	✓	✓	✓	✓	✓
24	EMPAG	Quarterly Employment: Agriculture, Forestry, Fishing	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
25	EMPIN	Quarterly Employment: Industry	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
26	EMPMN	Quarterly Employment: Manufacturing	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
27	EMPCON	Quarterly Employment: Construction	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
28	EMPRT	Quarterly Employment: Wholesale/Retail trade, transport, food	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
29	EMPIT	Quarterly Employment: Information and Communication	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
30	EMPFC	Quarterly Employment: Financial and Insurance activities	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
31	EMPRE	Quarterly Employment: Real Estate	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
32	EMPPR	Quarterly Employment: Professional, Scientific, Technical activities	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
33	EMPPA	Quarterly Employment: PA, education, health ad social services	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
34	EMPENT	Quarterly Employment: Arts and recreational activities	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
35	UNETOT	Unemployment: Total (% active population)	M	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
36	UNE025	Unemployment: Over 25 years (% active population)	M	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
37	UNE25	Unemployment: Under 25 years (% active population)	M	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
38	RPRP	Real Labour Productivity (person)	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
39	WS	Wages and salaries	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
40	ESC	Employers' Social Contributions	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
(3) Credit Aggregates															
41	TASS.SDB	Total Economy - Assets: Short-Term Debt Securities	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
42	TASS.LDB	Total Economy - Assets: Long-Term Debt Securities	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
43	TASS.SLN	Total Economy - Assets: Short-Term Loans	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
44	TASS.LLN	Total Economy - Assets: Long-Term Loans	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
45	TLB.SDB	Total Economy - Liabilities: Short-Term Debt Securities	Q	EUR	✓	✓	✓	✓	-	✓	✓	✓	✓	✓	✓
46	TLB.LDB	Total Economy - Liabilities: Long-Term Debt Securities	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
47	TLB.SLN	Total Economy - Liabilities: Short-Term Loans	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
48	TLB.LLN	Total Economy - Liabilities: Long-Term Loans	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
49	NFCASS	Non-Financial Corporations: Total Financial Assets	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
50	NFCASS.SLN	Non-Financial Corporations - Assets: Short-Term Loans	Q	EUR	✓	✓	✓	✓	-	✓	✓	✓	✓	✓	✓
51	NFCASS.LLN	Non-Financial Corporations - Assets: Long-Term Loans	Q	EUR	✓	✓	✓	✓	-	✓	✓	✓	✓	✓	✓
52	NFCLB	Non-Financial Corporations: Total Financial Liabilities	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
53	NFCLB.SLN	Non-Financial Corporations - Liabilities - Short-Term Loans	Q	EUR	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	✓
54	NFCLB.LLN	Non-Financial Corporations - Liabilities - Long-Term Loans	Q	EUR	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	✓
55	GGASS	General Government: Total Financial Assets	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
56	GGASS.SLN	General Government - Assets: Short-Term Loans	Q	EUR	✓	✓	-	-	-	-	-	-	-	-	-
57	GGASS.LLN	General Government - Assets: Long-Term Loans	Q	EUR	✓	✓	-	✓	-	-	✓	-	-	✓	✓
58	GGLB	General Government: Total Financial Liabilities	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
59	GGLB.SLN	General Government - Liabilities: Short-Term Loans	Q	EUR	✓	✓	✓	✓	-	✓	✓	✓	✓	✓	✓
60	GGLB.LLN	General Government - Liabilities: Long-Term Loans	Q	EUR	✓	✓	✓	✓	-	✓	✓	✓	✓	✓	✓
61	HHASS	Households: Total Financial Assets	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
62	HHASS.SLN	Households - Assets: Short-Term Loans	Q	EUR	✓	-	-	-	-	✓	-	-	-	-	-
63	HHASS.LLN	Households - Assets: Long-Term Loans	Q	EUR	✓	-	-	-	-	✓	-	-	-	✓	✓
64	HHLB	Households: Total Financial Liabilities	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
65	HHLB.SLN	Households - Liabilities: Short-Term Loans	Q	EUR	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	✓
66	HHLB.LLN	Households - Liabilities: Long-Term Loans	Q	EUR	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	✓
(4) Labor Costs															
67	ULCIN	Nominal Unit Labor Costs: Industry	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
68	ULCMQ	Nominal Unit Labor Costs: Mining and Quarrying	Q	EUR	✓	✓	✓	-	✓	-	✓	✓	-	✓	✓
69	ULCMN	Nominal Unit Labor Costs: Manufacturing	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
70	ULCCON	Nominal Unit Labor Costs: Construction	Q	EUR	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	✓
71	ULCRT	Nominal Unit Labor Costs: Wholesale/Retail Trade, Transport, Food, IT	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
72	ULCFC	Nominal Unit Labor Costs: Financial Activities	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
73	ULCRE	Nominal Unit Labor Costs: Real Estate	Q	EUR	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	✓
74	ULCPR	Nominal Unit Labor Costs: Professional, Scientific, Technical activities	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
(5) Financial Markets															
75	REER42	Real Exchange Rate (42 main industrial countries)	M	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
76	ERUS	Exchange Rate (US dollar)	M	EUR	✓	-	-	-	-	-	-	-	-	-	-
77	SHIX	Stock Price Index	M	OECD	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
(6) Interest Rates															
79	IRT3M	3-Months Interest Rates	M	EUR	✓	-	-	-	-	-	-	-	-	-	-
79	IRT6M	6-Months Interest Rates	M	EUR	✓	-	-	-	-	-	-	-	-	-	-
80	LTIRT	Long-Term Interest Rates (EMU Criterion)	M	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Table 3: Data availability by country

N	ID	Series	F	P	EA	AT	BE	DE	EL	ES	FR	IE	IT	NL	PT
(7) Industrial Production and Turnover															
81	IPMN	Industrial Production Index: Manufacturing	M	EUR	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	✓
82	IPCAG	Industrial Production Index: Capital Goods	M	EUR	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	✓
83	IPCOG	Industrial Production Index: Consumer Goods	M	EUR	✓	✓	✓	✓	✓	✓	✓	-	✓	-	-
84	IPDCOG	Industrial Production Index: Durable Consumer Goods	M	EUR	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	✓
85	IPNDCOG	Industrial Production Index: Non Durable Consumer Goods	M	EUR	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	✓
86	IPING	Industrial Production Index: Intermediate Goods	M	EUR	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	✓
87	IPNRG	Industrial Production Index: Energy	M	EUR	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	✓
88	TRNMN	Turnover Index: Manufacturing	M	EUR	✓	✓	✓	✓	✓	✓	✓	-	-	✓	✓
89	TRNCAG	Turnover Index: Capital Goods	M	EUR	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	✓
90	TRNCOG	Turnover Index: Consumer Goods	M	EUR	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	✓
91	TRNDCOG	Turnover Index: Durable Consumer Goods	M	EUR	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	✓
92	TRNNDCOG	Turnover Index: Non Durable Consumer Goods	M	EUR	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	✓
93	TRNING	Turnover Index: Intermediate Goods	M	EUR	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	✓
94	TRNNRG	Turnover Index: Energy	M	EUR	✓	✓	✓	✓	✓	✓	✓	-	✓	-	✓
95	CAREG	Passenger's Cars Registrations	M	ECB	✓	-	-	-	-	-	-	-	-	-	-
(8) Prices															
96	PPICAG	Producer Price Index: Capital Goods	M	EUR	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	-
97	PPICOG	Producer Price Index: Consumer Goods	M	EUR	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	-
98	PPIDCOG	Producer Price Index: Durable Consumer Goods	M	EUR	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	-
99	PPINDCOG	Producer Price Index: Non Durable Consumer Goods	M	EUR	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	-
100	PPING	Producer Price Index: Intermediate Goods	M	EUR	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	-
101	PPINRG	Producer Price Index: Energy	M	EUR	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	-
102	HICPOV	Harmonized Index of Consumer Prices: Overall Index	M	ECB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
103	HICPNEF	Harmonized Index of Consumer Prices: All Items, no Energy&Food	M	ECB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
104	HICPG	Harmonized Index of Consumer Prices: Goods	M	ECB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
105	HICPIN	Harmonized Index of Consumer Prices: Industrial Goods	M	ECB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
106	HICPSV	Harmonized Index of Consumer Prices: Services	M	ECB	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
107	HICPNG	Harmonized Index of Consumer Prices: Energy	M	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
108	DFGDP	Real Gross Domestic Product Deflator	Q	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
109	HPRC	Residential Property Prices (BIS)	Q	FRED	✓	✓	✓	✓	-	✓	✓	✓	✓	✓	-
(9) Confidence Indicators															
110	ICONFIX	Industrial Confidence Indicator	M	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
111	CCONFIX	Consumer Confidence Index	M	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
112	ESENTIX	Economic Sentiment Indicator	M	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
113	KCONFIX	Construction Sentiment Indicator	M	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
114	RTCONFIX	Retail Confidence Indicator	M	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
115	SCONFIX	Services Confidence Indicator	M	EUR	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
116	BCI	Business Confidence Index	M	OECD	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
117	CCI	Consumer Confidence Index	M	OECD	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
(10) Monetary Aggregates															
118	CURR	Money Stock: Currency	M	ECB	✓	-	-	-	-	-	-	-	-	-	-
119	M1	Money Stock: M1	M	ECB	✓	-	-	-	-	-	-	-	-	-	-
120	M2	Money Stock: M2	M	ECB	✓	-	-	-	-	-	-	-	-	-	-