

What is BACH?

BACH is a database of aggregated and harmonized accounting data of non-financial incorporated enterprises of 12 European countries, based on national accounting standards (individual annual accounts). Together with the data, yearly analyses on European companies are released through specific publications.

Who is responsible for BACH?

BACH is managed by the European Committee of Central Balance-Sheet Data Offices (ECCBSO). The ECCBSO is an informal body of experts from National Central Banks and National Statistical Institutes of Europe. Under the aegis of the ECCBSO, the BACH Working Group is responsible for maintaining and improving the BACH database.

What type of information is available in BACH?

Aggregated values: Income statement, Balance-sheet and Financial ratios <u>Measures</u>: absolute values, weighted averages and quartiles <u>12 European countries</u>: Austria, Belgium, Croatia, Czech Republic, France, Germany, Italy, Luxembourg, Poland, Portugal, Slovakia and Spain <u>Period</u>: From 2000 onwards (for most countries) Breakdowns by <u>4 size classes</u> (Small, Medium, SMEs, Large) and <u>business sectors</u> (17 NACE sections and about 80 NACE divisions) Complete set of <u>methodological notes</u> (BACH Userguide) Countries' details and specificities

To what degree BACH data reflects the population of companies in each country? (to be continued)

In general, BACH database fairly reproduces the population of companies in each European country. Although there is some bias in coverage, the structure of samples in BACH, by business sector, reflects the population of companies in every country.

		Extract f	rom the	database	– cover	age rate	es for so	me of t	he busin	ess sect	ors avai	lable*
	AT (C)	BE (C)	CZ (C)	DE (T)	ES (E)	FR (E)	HR (C)	IT (T)	LU (C)	PL (C)	РТ (С)	SK (Т)
	2019	2020	2019	2019	2020	2020	2020	2020	2020	2020	2020	2020
Manufacturing	65%	59%	6%	65%	42%	89%	100%	100%	16%	7%	100%	62%
Electricity, gas	52%	41%	6%	87%	73%	96%	100%	100%	21%	0%	100%	78%
Construction	55%	68%	3%	32%	42%	81%	100%	100%	5%	1%	100%	46%
Trade	37%	69%	4%	49%	48%	89%	100%	100%	6%	3%	100%	61%
Transportation	44%	73%	3%	45%	47%	79%	100%	100%	12%	2%	100%	56%

*Legend: C – coverage rates in terms of number of corporations, E – coverage rates in terms of number of employees, T – coverage rates in terms of turnover, N/A – information not available



To what degree BACH data reflects the population of companies in each country? (continuation)

Extract	Extract from the database – structure of the sample (structure of the population in brackets) (%)*											
	AT (C)	BE (C)	CZ (C)	DE (T)	ES (E)	FR (E)	HR (C)	IT (T)	LU (C)	PL (C)	РТ (С)	SK (Т)
	2019	2020	2019	2019	2020	2020	2020	2020	2020	2020	2020	2020
Manufacturing	11 (7)	20 (20)	19 (NA)	40 ()	18 (17)	21 (19)	11 (11)	37 (37)	0 (1)	27 (8)	24 (24)	30 (26)
Electricity, gas	1 (1)	1 (1)	4 (NA)	18 ()	1 (0)	1 (1)	1 (1)	5 (5)	0 (0)	1 (NA)	5 (5)	5 (3)
Construction	15 (11)	9 (9)	8 (NA)	2 ()	8 (8)	8 (8)	13 (13)	5 (5)	1 (5)	10 (15)	6 (6)	5 (6)
Trade	18 (19)	23 (23)	18 (NA)	23 ()	24 (20)	22 (20)	21 (21)	33 (33)	1 (7)	26 (22)	39 (39)	36 (32)
	5 (4)	11 (11)	3 (NA)	4 ()	7 (6)	9 (9)	5 (5)	5 (5)	0 (1)	6 (7)	5 (5)	6 (6)

*Legend: C – weight of the sector in terms of number of corporations, E – weight of the sector in terms of number of employees, T – weight of the sector in terms of turnover, N/A – information not available, () information to be updated.

When are data usually made available?

The majority of the countries reports preliminary data until the end of the following year. For example, 2021 data will be made available, in general, until the end of 2022.

What can be done with BACH data?

BACH data is quite useful for analysis about the evolution and situation of companies in Europe. In particular, it has been used for cross-countries comparisons.

How to get access to BACH and related publications?

BACH database is available for free at: https://www.bach.banque-france.fr/?lang=en

(Note: BACH website is hosted by Banque de France)

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Userguide: 2020 data

<u>Userguide</u>: covers the methodology underpinning the data following a user-friendly approach. It supports the process of observing variables to obtain the extra information needed to compare data

Yearly Get Insights: 2020

Janmary 2021	CCCDSO	
	Towards a more harmonized and friendly database	
1. OVERVIEW ON THE BACH DATABASE		
1.1 Description of BACH database		
1.2 National databases		
1.3 Reference year		
1.4 Prohtability		
1.5 Financing		
2. KNOWING MORE		
2.4 Outlook #8: Methodological notes on the ec	onomic impact of Covid-19 on European Firms	
3. PUBLICATIONS AND BACH PRODUCTS AND SE	RVICES	
3.1. National publications		
3.2. BACH products and services		
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Yearly Get Insights: yearly portfolio of selected economic and financial indicators enabling to get easily a picture of the most recent situation of European companies



Outlook #10: Past Economic Performance

of Climate Policy relevant Sectors

Past Economic Performance of Climate Policy relevant Sectors

<u>Outlook booklets</u>: compares recent trends in economic and financial issues of the European companies making use of the information available within the BACH database