

Number of employed persons, hours worked, gross wages and salaries in mining and manufacturing

Metadata and chronology of methodological changes

1. Codes

1. Frequency:	M	monthly
2. Reference area:	DE	Germany
3. Adjustment:	N	unadjusted
	S	seasonally adjusted only
	Y	calendar and seasonally adjusted
4. Accounting system:	L	short-term labour market indicators
5. Indicator category:	BE1	employed persons
	BE2	hours worked
	DE2	wages
6. Identification:	AA022	manufacturing and mining
7. Unit:	P	persons
	H	hours
	V	in current prices
8. Calculation basis:	I	index

2. Available vintages

from 2005-09

3. Chronology of methodological changes

Publica- tion date	Change	Reporting period	References
2018-04-16	Rebasing to 2015=100.	1991-01 –	
2013-04-15	Rebasing to 2010=100.	1991-01 –	
2010-03-04	Rebasing to 2005=100 and switch to the Classification of Economic Activities, NACE Rev 2 (WZ 2008). The results after 2005 are changed to the reports from business with at least 50 employees. Earlier figures are chain-linked to the new values using the 2005 annual mean.	1991-01 –	

2007-04-16	Change in reporting: As of January 2006 only business with at least 50 employees report. Previously all business with at least 20 employees reported. The difference is eliminated by chain-linking the earlier and new figures using the 2006 annual mean. Revisions of the earlier data result from rounding.	1991-01 –	
2005-06-01	The data no longer distinguish between workers and employees as well as wages and salaries. This leads to revisions due to changing methodologies.	1991-01 –	
2004-10-01	Rebasing to 2000=100 and switch to the Classification of Economic Activities, NACE Rev 1.1 (WZ 2003). Since 2003, the data cover the hours worked by all employed persons. Before that, the data only covered the hours worked by workers, while the Bundesbank estimated the hours worked by employees. Hours worked by business owners and assisting family members were not covered. To maintain continuous time series, the figures are chain-linked.	1991-01 –	

4. Other references

- Statistisches Bundesamt, Qualitätsbericht - Monatsbericht für Betriebe des Verarbeitenden Gewerbes sowie des Bergbaus und der Gewinnung von Steinen und Erden (various editions)
- Statistisches Bundesamt, Beschäftigung und Umsatz der Betriebe des Verarbeitenden Gewerbes - Fachserie 4 Reihe 4.1.1

5. Source of the unadjusted figures

- Own calculations based on data from the Statistisches Bundesamt (Federal Statistical Office)

