Errata

BIBB Establishment Panel on Qualification and Competence Development long

Updated research data from the BIBB Qualification Panel long are now available:

The new dataset is registered under DOI **doi:10.7803/371.1120.1.2.10**.

Compared to the previous version (doi:10.7803/371.1119.1.2.10), the following changes have been made:

- The data for the year 2020 were added.
- Die lfd was reassigned system-free and does not correspond to the one from the previous version.
- In the long dataset, 21 new variables are available:
    * di001_11 (Use of digital technologies: Autonomous technologies)
    * di001_4n (From 2020: Use of digital technologies: Technologies related to networking with customers)
    * di001_5n (From 2020: Use of digital technologies: Technologies related to networking with suppliers)
    * di001_6n (From 2020: Use of digital technologies: Personnel/work organisation-related)
    * di001_7n (From 2020: Use of digital technologies: For storage/processing of big data)
    * di001_8n (From 2020: Use of digital technologies: Related to data security/protection)
    * di001_11n (From 2020: Use of digital technologies: Autonomous technologies) → From 2020, the variables di001* have three instead of two response categories. The long dataset contains both variants.
    * ps039 (Number of employees with a bachelor's degree) → long2 so far
    * ps039_imp (Number of employees with a bachelor's degree imputed) → long2 so far
    * ps040 (Number of employees under contract for work or services)
    * ps041 (Number of interns, volunteers or persons in the voluntary social year)
    * ps044 (Number of employees with an officially recognised severe disability)
    * mi001a (Number of employees with a migration background)
    * mi002_einf (Number of employees with a migration background with unskilled tasks)

- ⋆ mi002_qual (Number of employees with a migration background with qualified tasks)
  - ⋆ mi002_hoch (Number of employees with a migration background with highly qualified tasks)
  - ⋆ be022_1 (Development… business volume)
  - ⋆ be022_2 (Development… foreign turnover)
  - ⋆ be022_3 (Development… investment amount)
  - ⋆ be022_4 (Development… investments in digital technologies)
  - ⋆ cv (Queried before June 2020, i.e. surveyed before COVID-19 lockdown) → Although the variable is only filled for 2020, it is nevertheless included in the long dataset in order to be able to check which businesses could not yet be affected by the COVID-19 pandemic at the time of the survey.
- 28 new variables are available in the long2 dataset:
  - ⋆ ab091 (Apprentices with dual studies)
  - ⋆ ab092 (Number of apprentices with dual studies)
  - ⋆ pb020_1 (Number of jobs to be refilled)
  - ⋆ pb020_1_imp (Number of jobs to be refilled imputed)
  - ⋆ pb020_2 (Number of new jobs created)
  - ⋆ pb020_2_imp (Number of new jobs created imputed)
  - ⋆ pb022 (Internal occupation of vacant jobs)
  - ⋆ pb023 (Number of internal occupations of vacant jobs)
  - ⋆ pb023_imp (Number of internal occupations of vacant jobs imputed)
  - ⋆ di001_9 (Use of technology: Digital information and communication technology)
  - ⋆ di001_12 (Use of technology: Portable digital information and communication technology)
  - ⋆ di001_10 (Use of technology: Web 2.0 applications, internet forums, blogs)
  - ⋆ di001_13 (Use of technology: Sensor-based computer-controlled equipment)
  - ⋆ di001_14 (Use of technology: Own offer or use of smart services)
  - ⋆ di001_15 (Use of technology: Individual security technologies)
  - ⋆ di001_16 (Use of technology: Digital aids for physically impaired)
  - ⋆ di001_17 (Use of technology: Use of artificial intelligence and machine learning)
  - ⋆ be029_einf1 (Weekly working time of full-time employees: Unskilled tasks)
  - ⋆ be029_qual1 (Weekly working time of full-time employees: Qualified tasks)
  - ⋆ be029_hoch1 (Weekly working time of full-time employees: Highly qualified tasks)
  - ⋆ be001_*_3k (Operational regulations: Variables with 3 categories)
- For harmonisation over time, the variables be001* were adjusted for 2020. The response categories 1: yes, for all employees and 2: yes, for a part of the employees were combined to 1: yes. The original variables are available in long2 and have the prefix _3k.
- The variables be001* were previously missing for 2018, the corresponding values were added and harmonised. The original variables are available in long2 and have the prefix _3k.
- The variables be001* were previously missing for 2019, the corresponding values have been added and harmonised. The original variables are available in long2 and have the prefix _3k.

- The variables mo003* and mo004* were removed from the cross-sectional dataset for 2019, as these correspond to the variables be001*.
- For the variables be026_einf_imp, be026_qual, be026_qual_imp, be026_hoch and be026_hoch_imp some cases were changed from -1 "Filter" to -6 "Filter", as the question does not contain a filter.

March 2022

The new dataset is registered under DOI **doi:10.7803/371.1119.1.2.10**.

Compared to the previous version (doi:10.7803/371.1117.1.2.10), the following changes have been made:

- The data for the years 2018 and 2019 were added.
- For the year 2013 and 2014, cases were deleted (66) that had expired in the current (2014) or a previous wave (2013 and 2014). As these cases do not have valid values on the content variables (but have a value of -11 "Filter (establishment expired)"), the change has no impact on any analyses. In addition, it was harmonised that the remaining 28 expired cases had the value -11 "Filter (establishment expired)" on all variables. Finally, the corresponding cross-sectional datasets were also adjusted and saved as version v2.0.
- One establishment was not previously matched correctly over time. This error has been corrected.
- Eight new variables are available in the long dataset:
  - ab039 (Number of apprentices: Start of final examination)
  - ab041 (Number of apprentices: Passed final examination)
  - ab043_1 (Number of apprentices taken on by the establishment for an indefinite period)
  - ab043_2 (Number of apprentices taken on by the establishment for a limited period)
  - ab043_3 (Number of apprentices that left the establishment at own request)
  - ab043_4 (Number of apprentices that were not retained for operational reasons)
  - ab043_5 (Number of apprentices that were not taken over due to examination grades)
  - ➔ From 2019, these variables will no longer be queried separately for apprentices in commercial-administrative and industrial-technical VET occupations, but together. This combined variable was replicated for previous years.
  - be018_2k (Amount of business volume, categorised)
  - ➔ From 2019, the business volume will only be asked categorically. The categorical variable was replicated for the previous years.
- For the variable, the category 9997 (9997. 2011 not queried) was recoded to 99997 (99997. 2011 not queried) so that the special category is still greater than the maximum valid value of the variable.
- Within the dataset names the part „11bis17_" was deleted.