## Standard documentation Meta information

(Definitions, comments, methods, quality)

on

## Job Skills 2022. Microcensus Ad-hoc-Module

This documentation is valid from/for the reference period/due day:

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## **Executive Summary**

Since 2000, changing modules have been conducted annually as part of the Austrian Microcensus. The aim of a module is to provide users with statistics on a specific topic concerning the labour market by adding a set of variables to supplement the core Labour Force Survey (LFS). The 2022 ad-hoc-module dealt with the topic "Job Skills" and is based on European as well as national law. Regulation (EU) 2019/1700 of the European Parliament and of the Council defines the variables to be collected. The national regulation on Employment and Housing Statistics (Erwerbs- und Wohnungsstatistikverordnung) in its current version makes the module mandatory for respondents.

Sample basis of the Austrian Microcensus is the "Zentrales Melderegister" - ZMR (i.e. register of residents), from which a random sample of private households with their main residence is drawn. The sample is stratified by state and covers about 22,500 dwellings nationwide each quarter. Each dwelling remains in the sample for five surveys (quintile rotation). The first survey is conducted by means of faceto-face interviews, i.e. personal interviews by interviewers (CAPI, Computer Assisted Personal Interviewing). The four follow-up interviews are conducted either by Statistics Austria's telephone studio using Computer Assisted Telephone Interviewing (CATI) or - since the second quarter of 2021 - online (CAWI, Computer Assisted Web Interviewing).

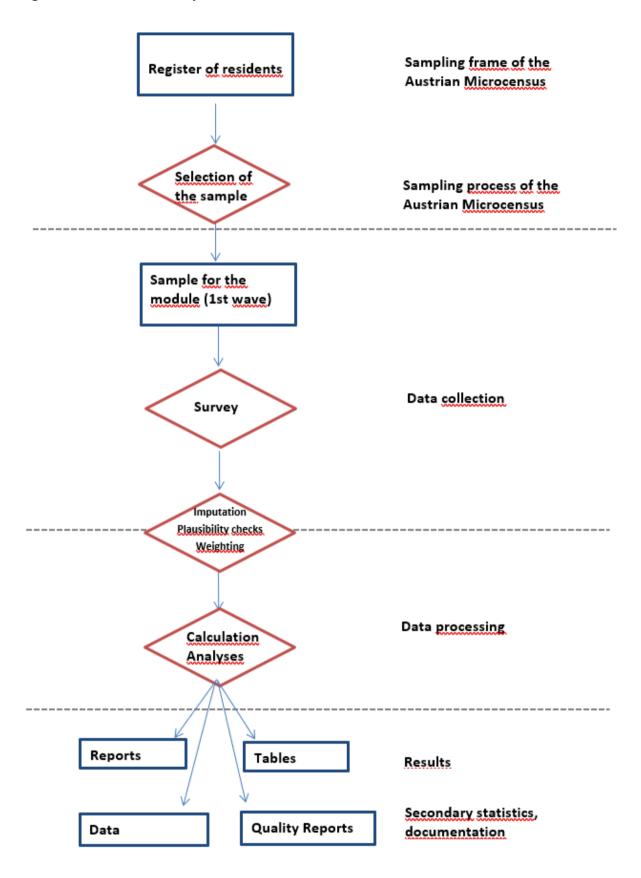
The questions regarding this module were addressed only to those who were interviewed for the first time, i.e. only face-to-face interviews were carried out. The survey was conducted continuously throughout the year for the reference period January to December 2022. The population of the module included all persons aged 15 to 74 years who were employed either at the time of the survey or in the 24 months prior to it, with the exception of those in military or civilian service. Depending on the question, there were further restrictions regarding the target group. The analyses in the publication on the 2022 module refer to the population of prime working age between 15 and 64 years.

The module's questionnaire was - in the context of the first wave of the survey - asked following the core questions of the Microcensus Labour Force Survey. In 2022, the target group of this survey included 85,157 persons. Of these, 19.9% were in the initial survey (first wave), meaning that the module questions were asked to 16,947 persons (8,789 men, 8,158 women). Due to the national regulation, the module was subject to mandatory reporting, therefore all persons of the target group were surveyed.

The collected data were checked for completeness and plausibility. Implausible and missing data were imputed using a nearest neighbour method. Finally, the entire dataset was extrapolated to the population level according to Statistics Austria's population register, as was the core program of the Austrian Microcensus.

In November 2023, the results were presented in detail in the publication <u>"Berufliche Kompetenzen"</u>, the <u>press release</u> was published on 22<sup>nd</sup> November 2023.

Figure 1: Process of data production of the Ad-hoc-module 2022



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| Microcensus – Ad-hoc-module 2022           |   |
|--|---|
| "Jobs Skills" – Main Key Points            |   |
| Subject matter                             | Questions on job skills   |
| Population                                 | Austrian resident population in private households aged 15 to 74 years, who were employed either at the time of the survey or in the 24 months prior to it, with the exception of those in military or civilian service |
| Type of statistics                         | Primary statistics  |
| Data sources/Survey techniques             | Sample survey: Computer Assisted Personal Interviewing (CAPI) with standardized questionnaire   |
| Reference period or due day                | 1st to 4th quarter of 2022  |
| Periodicity                                | Ad-hoc  |
| Survey participation (in case of a survey) | Mandatory   |
| Main legal acts                            | EWStV, BGBI. II Nr. 111/2010 idgF   |
|  | Verordnung (EU) 2019/1700   |
|  | Verordnung (EU) 2020/256  |
|  | Verordnung (EU) 2020/1642   |
| Most detailed regional breakdown           | NUTS 2  |
| Availability of results                    | 22 <sup>nd</sup> November 2023  |
| Other                                      | Sub-sample of the Austrian Microcensus  |
|  |   |