

# Occupation classifications crosswalks: ISCO to KZiS

## Citation

The crosswalks constructed by the Institute for Structural Research - IBS and the do-file codes were prepared by the Institute for Structural Research - IBS. When using them, please include the following citation:

Hardy, W., Keister, R. and Lewandowski, P. (2016). *Do Entrants Take It All? The Evolution of Task Content of Jobs in Poland*. *Ekonomia. Rynek, Gospodarka, Społeczeństwo* 47.

For details, you can find the paper here: <http://ekonomia.wne.uw.edu.pl/ekonomia/getFile/799>

## Data and codes

This set of crosswalks includes a full step-by-step mapping of the O\*NET data, already translated to ISCO, to KZiS 95, 02, 04 and 10 coding (used, e.g., for the Polish LFS data – BAEL).

The .zip package contains:

- Stata .dta files with crosswalks for the ISCO-88 and KZiS 04, ISCO-08 and KZiS 10 as well as between consecutive editions of KZiS (95, 02, 04, 10).
- Stata do-file recoding the ISCO-level data, step-by-step, into the KZiS classifications.

The .dta files contain occupation classifications matched on a many-to-many basis (i.e. any occupation code from classification A can be matched to many occupation codes from classification B and vice versa).

Running the do-file should be preceded by applying the ONET-SOC to ISCO crosswalks. The do-file uses the ISCO-coded O\*NET data and translates it into KZiS coded data, by merging the values, step-by-step, with the KZiS classifications, each time averaging the values for each code of the matched classification. The final KZiS codes are coded at a 4-digit level, ready for use with the Polish LFS (BAEL) data. The task item selection and bits of the Stata code were based on [the work of David Autor and Daron Acemoglu](#).

## Crosswalk sources

- ISCO-08 to KZiS-10 – Public Employment Services Website (Ministry of Family, Labour and Social Policy)  
URL: <http://psz.praca.gov.pl/rynek-pracy/bazy-danych/klasyfikacja-zawodow-i-specjalnosci>
- ISCO-88 to KZiS-04 – WageIndicator; Project *EuroOccupations*; State-of-the-art report (First Reporting Period – D35) With own correction and supplementation based on full occupational classifications.  
URL:  
<http://www.wageindicator.org/main/Wageindicatorfoundation/projects/euroccp/eurooccupations#eurooccupations-deliverables>
- KZiS-02 to KZiS-95 – Own crosswalk based on ministry's dispositions.
- KZiS-04 to KZiS-02 – Own crosswalk based on ministry's dispositions.

## Description provided by the Institute for Structural Research - IBS

Contact person: Wojciech Hardy ([wojciech.hardy@ibs.org.pl](mailto:wojciech.hardy@ibs.org.pl))