



SOCIO-ECONOMIC DATA AVAILABLE IN CONSTANCES

A large number of data concerning the socioeconomic situation of volunteers is collected in Constances. They represent different areas: socio-professional situation, education, financial resources, family situation and origins. Some relate to the participants themselves and their families, others describe the socio-economic environment in which the Constances volunteers live. These data are collected from different sources, either at inclusion or during follow-up.

The purpose of this document is to list all the socio-economic data currently available (2020) in Constances, as well as their sources. Only the nature of the data is presented: refer to the inclusion data catalogs (<https://www.constances.fr/inclusion-data.pdf>) and / or follow-up data (<https://www.constances.fr/follow-up-data.pdf>) for specific items and available variables, as well as the years of collection.

For the contextual variables and the calculated variables, one will also find in the additional documents delivered with the data the calculation algorithms, as well as the references where applicable. corresponding publications.

Sources (corresponding to tabs in the Inclusion data catalog or in the Follow-up data catalog)

- Q ModVie: Lifestyle and health questionnaire (inclusion)
- Q ExpoProf: Occupational exposure questionnaire (inclusion)
- Q CalProf: Job history questionnaire (inclusion)
- Q Follow-up: Annual follow-up questionnaires
- EPS: Health examination (inclusion)

Variables marked with an * are not listed in the catalogs; they are available on request from the Constances team.

1 INDIVIDUAL DATA

Socio-professional situation

PCS (1 digit; PCS is the French socioeconomic status official nomenclature): Q ExpoProf

Employment status: Q ExpoProf at inclusion and each year in Q Follow-up

Last PCS (1 digit) occupied by retired and unemployed people: Q ExpoProf; also available in Q CalProf * (PCS 2003 with several digits depending on coding accuracy)

Successive PCS during the career (PCS 2003 with several digits depending on coding precision): Q CalProf *

Work periods, work interruptions: Q CalProf *

Education

Highest diploma obtained: Q ModVie

Number of years of education: calculated variable

ISCED 2011 (International Standard Classification of Education): calculated variable

French classification of diplomas in levels: calculated variable

New diploma during follow-up: Q Follow-up

Education (parents)

Father's diploma during the participant's adolescence: Q Follow-up

Mother's diploma during the participant's adolescence: Q Follow-up

Social category (spouse and ascendants)

Spouse's PCS: Q ModVie + Q Follow-up

Spouse's employment status: Q ModVie at inclusion and each year in Q Follow-up

Participant's father's PCS during adolescence: Q ModVie

Participant's mother's PCS during adolescence: Q ModVie

Family situation

Marital status: Q ModVie + Q Follow-up

Household composition: Q ModVie + Q Follow-up

Children: Q ModVie + Q Follow-up

Living as a couple: Q ModVie + Q Follow-up

Financial resources

Monthly income: source CNAV *

Total amount of net monthly household income: Q ModVie + Q Follow-up

Number of people contributing to household income: Q ModVie + Q Follow-up

Sources of income (personal and family): Q ModVie

Current loans: Q ModVie + Q Follow-up

Forgoing health care for financial reasons (for oneself, for spouse, for child): Q ModVie + Q Follow-up

Financial difficulties in meeting needs: Q ModVie + Q Follow-up

EPICES individual precariousness score: EPS (scale items); score: calculated variable

Origins

Geographical area of origin (of the participant, of the father, of the mother): Q ModVie

Nationality: Q ModVie

Age of arrival in France (if born abroad): Q ModVie

Language spoken at home in childhood: Q ModVie

Geographical origins of ascendants (parents / grandparents): Q Follow-up

2 CONTEXTUAL DATA (SOCIOECONOMIC ENVIRONMENT OF THE PLACE OF RESIDENCE)

- Deprivation index FDep.
- Urban Units of INSEE (the French national office of statistics): parts of urban unit; detailed section of urban unit; type of urban unit; rural or urban typology of the municipality; status of the municipality in the urban unit.
- INSEE urban areas: urban area part; category of the municipality in the zoning in urban areas.
- APL indicator (potential accessibility to liberal health professionals): geographical accessibility to general practitioners, pediatric psychiatrists, dentists, gynecologists, nurses, physiotherapists, ophthalmologists, midwives, pharmacists.
- IRIS code (the smallest administrative geographical unit) of the place of residence (current and lifetime): allows access to all the INSEE data aggregated at IRIS level.