

TiPSE

The Territorial Dimension of Poverty and Social Exclusion in Europe

Final Report

Annex 2

**The TiPSE Database**

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The partnership behind the ESPON Programme consists of the EU Commission and the Member States of the EU27, plus Iceland, Liechtenstein, Norway and Switzerland. Each partner is represented in the ESPON Monitoring Committee.

This report does not necessarily reflect the opinion of the members of the Monitoring Committee.

Information on the ESPON Programme and projects can be found on [www.espon.eu](http://www.espon.eu)

The web site provides the possibility to download and examine the most recent documents produced by finalised and ongoing ESPON projects.

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LIST OF ABBREVIATIONS

ARoP At risk of poverty rate

BHC Before Housing Cost

AHC After Housing Cost

Standard Abbreviations for Country Names:

AL Albania

AT Austria

BA Bosnia Hezegovina

BE Belgium

BG Bulgaria

CH Switzerland

CR Croatia

CY Cyprus

CZ Czech Republic

DE Germany

DK Denmark

EE Estonia

ES Spain

FI Finland

FR France

MK FYROM

EL Greece

HU Hungary

IE Ireland

IS Iceland

IT Italy

KO Kosovo

LI Liechtenstein

LT Lithuania

LU Luxemburg

LV Latvia

ME Montenegro

MT Malta

NO Norway

NL Netherlands

PL Poland

PT Portugal

RO Romania

RS Serbia

SE Sweden

SI Slovenia

SK Slovakia

TR Turkey

UK United Kingdom

The TiPSE research team comprises 7 partners from 5 EU Member States:

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# Introduction

This annex provides access to the datasets compiled by the TiPSE project which are not available elsewhere. These comprise the AROP rates estimated by the TiPSE team (as described in Annex 5), and the 2001/2011 Census datasets which were compiled from National Statistical Institutes databases and some Eurostat collections (as described in Annex 6).

These data are presented in a single Excel spreadsheet (TiPSE FR Annex 2.xls) which comprises four sheets:

1. BHC ARoP – Estimated ARoP rates (before housing costs)
2. AHC ARoP – Estimated ARoP rates (after housing cost)
3. Census 2001
4. Census 2011

# ARoP Metadata

Table 1: Column names in the ARoP data sheets

|  |  |
| --- | --- |
| **Column Name** | **Description** |
| Country | Country name |
| Region\_code | NUTS region identifier |
| Region\_name | NUTS region name |
| AROP\_BHC (or AHC) | At risk of poverty rate |
| Year (income) | The year for which the income data applies |
| Median income | The median income for the country |
| Poverty line | 60% of the median income |
| Method | The method used to estimate the ARoP rate (see Annex 5) |
| NUTS regions | NUTS level (usually NUTS 3) |
| NUTS version | NUTS version (2006,2010) |

Notes:

1. Only estimates made by the TiPSE research team are included in these tables. Estimates made by the World Bank, or other sources (see Annex 7) are not included.
2. For full explanations of estimation methods see Annex 5.

# Census Metadata

Table 2: Column names in the Census 2001 data sheet

|  |  |
| --- | --- |
| **Column Name** | **Description** |
| Country | Country name |
| Region code | NUTS region identifier |
| Region name | NUTS region name |
| NUTS regions | NUTS level (usually NUTS 3) |
| NUTS version | NUTS version (2003, 2006) |
| Year | Reference year of data (usually census year) |
| ***Variable name*** *(with source)* | Variables used for calculating TiPSE indicators (bold, italic heading) |
| **TiPSE indicator name** | TiPSE indicators (bold heading) |

Note:

See notes in spreadsheets about differences in the content of data (e.g. different reference population, varying classification of data)

Table 3: Column names in the Census 2011 data sheet

|  |  |
| --- | --- |
| **Column Name** | **Description** |
| Country | Country name |
| Region code | NUTS region identifier |
| Region name | NUTS region name |
| NUTS regions | NUTS level (usually NUTS 3) |
| NUTS version | NUTS version (2003, 2006) |
| Year | Reference year of data (usually census year) |
| ***Variable name (with source)*** | Variables used for calculating TiPSE indicators (bold, italic heading) |
| **TiPSE indicator name** | TiPSE indicators (bold heading) |

Note:

See notes in spreadsheets about differences in the content of data (e.g. different reference population, varying classification of data)

Table 4: Calculation of TiPSE indicators

| **Indicator** | **Numerator** | **Denominator** |
| --- | --- | --- |
|
| Ratio of employed persons in elementary occupations | Number of persons in employment with elementary occupations (ISCO major group 9) | Employed (15+) population (Total), Census - derived from Economically active (15+) and Unemployed (15+) population |
| Inactivity rate, Census  (100-Activity rate) | Working age (15+) population (Total), Census, Economically active (15+) population (Total), Census | Working age (15+) population (Total), Census |
| Unemployment rate, Census | Unemployed (15+) population (Total), Census | Economically active (15+) population (Total), Census |
| Youth (15-24) unemployment rate, Census | Unemployed population - aged 15-24, Census | Economically active population - aged 15-24 years, Census |
| Activity gender gap, Census | Female economic activity rate, Census - derived from Female economically active (15+) and Working age (15+) female population, Census | Male economic activity rate, Census - derived from Female economically active (15+) and Working age (15+) female population, Census |
| Ratio of population with low qualification | Number of population by educational attainment - Primary education (ISCED level 0-1), Number of population by educational attainment - Lower secondary education (ISCED level 2) | Working age population (15+) |
| Ratio of population not having high qualification  (100-Ratio of population with high qualification) | Number of population by educational attainment - Tertiary education (ISCED level 5-6) | Number of population aged 25 or more |
| Ratio of housing units without water supply system | Number of housing units without water supply system available in the housing unit | Total number of housing units |
| Ratio of housing units without bath or shower | Number of housing units without bathing (bath, shower) facilities available in the housing unit | Total number of housing units |
| Number of occupants per room | Total number of occupants | The number of rooms of housing unit |
| Total dependency rate | Number of population aged less than 15, Number of population aged 65 or more | Number of population aged 15 - 64 |
| Child dependency rate | Number of population aged less than 15 | Number of population aged 15 - 64 |
| Old age dependency rate | Number of population aged 65 or more | Number of population aged 15 - 64 |
| Ratio of population Roma (Only in East Central Europe) | Number of population of self-declared nationality/ethnicity - Roma | Total number of population |
| Ratio of foreign-born population | Number of persons born abroad | Total number of population |
| Ratio of lone parent households | Number of lone parent private households | Total number of private households |
| Ratio of overcrowded households | Number of private households 6+ | Total number of private households |
| Ratio of population not citizens of the country  (100-Ratio of population citizens of the country) | Number of population with incountry citizenship | Total number of population |