

GESIS Study Number ZA5596
ICPSR Study Number *[not yet assigned]*

EUROBAROMETER 76.4

Carried out by TNS OPINION & SOCIAL (BRUSSELS), on request of the EUROPEAN COMMISSION, Directorate General Press and Communication, Public Opinion, between December 3 and December 18, 2011.

Archive pre-release, data set version 1.0.0 as of January 15, 2013

This dataset edition has not yet passed the complete archive processing procedure, such as complete variable documentation for online data browsing and analysis in ZACAT (<http://zocat.gesis.org/>). In particular missing values such as “no answer” (NA) or “inapplicated” (INAP) due to question routing may still be collapsed to the SPSS system missing value (SYSMIS) or with other residual categories. Basic archival checks have been performed and variable label been adapted to archive standards for the EUROBAROMETER series. Variable names have been edited, if reasonable. Technical archive standard variables have been added.

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Survey instruments

For question wording, answer category text, interviewer instructions or question routing, please see the BASIC BILINGUAL QUESTIONNAIRE and the respective national field questionnaires. The basic questionnaire also includes a technical description of this EUROBAROMETER survey.

The national field questionnaires in the different language versions are available through the GESIS Eurobarometer web pages (STUDY PROFILES), the ZACAT online data catalogue, or the Eurobarometer study descriptions in the data holding catalogue (DBK), as soon as all embargos are lifted.

Weighting information

For each country a comparison between the sample and the universe was carried out by TNS Opinion & Social (post weighting or redressment). The Universe description is derived from EUROSTAT population data or from national statistics offices. For all EU member-countries a national weighting procedure, using marginal and intercellular weighting, was carried out based on this Universe description. As such in all countries, gender, age, region and size of locality were introduced in the iteration procedure. For international weighting (i.e. European Union averages), TNS Opinion & Social applies the official population figures as provided by EUROSTAT or national statistic offices.

For the parts of the questionnaire for which respondents were asked to answer for their household (question module QC on e-communication), an additional national weighting criteria was introduced in the marginal and intercellular weighting procedure. In addition to gender, age, region and size of locality **all country samples were made representative of the universe description of number of individuals in each household. After that the representative samples of individuals aged 15 and more were converted into household samples.** For international weighting (i.e. EU averages), TNS Opinion & Social applied the official household figures as provided by EUROSTAT or national statistic offices. The total household figures for input in this post-weighting procedure are listed in the technical description annexed to the basic bilingual questionnaire. **The weights described in the following are available in the STANDARD and in the HOUSEHOLD version, if applicable (W31 to W70, WEX_HH).**

Three national weighting variables **W1, W3 and W4** are provided for use in separate analysis of individual samples or countries:

WEIGHT RESULT FROM TARGET (W1) reproduces the real number of cases for each country. British and Northern Irish as well as East and West German samples are weighted separately. This weight in its function corresponds to former NATION WEIGHT II (until EUROBAROMETER 31).

WEIGHT SPECIAL GERMANY (W3) adjusts the East and the West German samples to their respective proportions in the united Germany. All other samples are excluded. This weight should be used whenever the united Germany is to be analyzed as a whole.

WEIGHT SPECIAL UNITED KINGDOM (W4) adjusts the British and the Northern Irish samples to their respective proportions in the United Kingdom and should be used whenever the United Kingdom is to be analyzed as a whole. All other samples are excluded from analysis. This weight in its function partly corresponds to former NATION WEIGHT I (until EUROBAROMETER 31).

The European weighting variables **W5 to W11, W13, W14, W22 and W24, plus EURO zone weights W29, W30, W81 to W84, W89 and W90** include adjustments of each national sample in proportion to its share in the total population aged 15 and over, of the European Union, the respective subgroups, or groups of accession/candidate countries. These post-stratification adjustments are based on EUROSTAT population figures. These weighting variables also include the national weighting factors.

European weights are provided for use in analyses of the European Union as a whole or in its different historical compositions, in each case excluding all other countries from calculation:

WEIGHT EU 27 (W22) includes all 25 member countries after the 2004 enlargement, and the new members as of 2007 Romania and Bulgaria; **WEIGHT EU NMS 12 (W24)** refers to the group of the twelve new members as of 2004/2007, all other samples are excluded from calculation.

WEIGHT ACCESSION COUNTRIES (AC2: BG RO) (W48 - HH version only) refers to the former Accession Countries Bulgaria and Romania as a group. All other samples are excluded from calculation.

WEIGHT EU 25 (W14) refers to the EU member countries as of the 2004 enlargement; **WEIGHT EU NMS 10 (W13)** to the group of the ten new members at times. In both cases all other samples are excluded from calculation.

WEIGHT EU 15 (W11) refers to the EU members after the 1995 enlargement. All other samples are excluded from calculation. **WEIGHT EU NMS 3 (W10)** separates the three new members at times.

WEIGHT EU 12 (W8) excludes Austria, Sweden and Finland from the EUROPE 15 group; unlike EU WEIGHT 12, **WEIGHT EU 12 + (W9)** includes East Germany; **WEIGHT EU 10 (W7)** in addition excludes Spain and Portugal (enlargement 1986); **WEIGHT EU 9 (W6)** in addition excludes Greece (enlargement 1981).

WEIGHT EU 6 (W5) refers to the six EC founder members: France, Belgium, Netherlands, West Germany, Italy, and Luxembourg. All other samples are excluded from calculation.

WEIGHT SPECIAL EURO ZONE 13 (W42 – HH version only) separates the 13 countries which introduced the EURO until 01/01/2007 (Belgium, Germany, Ireland, Spain, France, Italy, Luxembourg, the Netherlands, Austria, Portugal, Finland, Greece and Slovenia);

WEIGHT SPECIAL EURO ZONE 15 (W29 – no HH version) separates the 15 countries which introduced the EURO until 01/01/2008 (Belgium, Germany, Ireland, Spain, France, Italy, Luxembourg, the Netherlands, Austria, Portugal, Finland, Greece; Slovenia, Cyprus and Malta); **WEIGHT SPECIAL EURO ZONE 16 (W81)** adds SLOVAKIA (01/01/2009); **WEIGHT SPECIAL EURO ZONE 17 (W89)** also adds ESTONIA (01/01/2011) to the group of EURO countries.

WEIGHT SPECIAL NON EURO ZONE 15 (W30) refers to the rest of the EU27 member countries which so far did not introduce the common currency until 01/01/2008, grouped as a whole; **WEIGHT SPECIAL NON EURO ZONE 16 (W82)** and **WEIGHT SPECIAL NON EURO ZONE 17 (W90)** accordingly as of 01/01/2009 and 01/01/2011. **WEIGHT SPECIAL NON-EURO ZONE EU27 (W83)** is identical with **WEIGHT SPECIAL NON EURO ZONE 16**. **WEIGHT SPECIAL NON-EURO ZONE NMS12 (W84)** groups the non Euro countries among the twelve new member states.

WEX extrapolates the actual universe (population aged 15 or more) for each country (sample), i.e. this weight variable integrates all other available weights, but does not reproduce the number of cases in the data set.

Archive information and ERRATA

- The original data for the E-COMMUNICATIONS module QC has been provided belatedly as a separate dataset (delivery as of January 14, 2013). The data have subsequently been matched with the main dataset (QA, QB, demographics and interview protocol) by the archive. The matching was controlled by the unique respondent ID and results were randomly inspected through comparison with findings (cross tabulations) as published in the official report.
- Complementary to QC2 overview variables QCS.1 to QCS.11 (QCS) were constructed by TNS from answers to D46.1 (QCS.1), D43A+QC2T (QCS2), D43A (QCS.3), QC2T (QCS.4), D46.4 (QCS.5), D43A+QC2T (QCS.6, QCS.7, QCS.8, QCS.9), QC5.1 (QCS.10), QC5.2 to QC5.7 (QCS11).

**GESIS – Leibniz Institute for the Social Sciences
Data Archive for the Social Sciences (DAS)**

**Cologne, Germany
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<http://www.gesis.org/eurobarometer/>

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International access via CESSDA and IFDO member archives:
http://www.gesis.org/en/data_service/eurobarometer/staff/archives.htm

European Commission, Public Opinion Analysis:
http://ec.europa.eu/public_opinion/