

Normative values of EQ-5D-5L: in a Spanish representative population sample from Spanish Health Survey, 2011

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Purpose: To derive EQ-5D-5L Spanish population norms based on a national representative sample adjusted by age, gender and region. **Methods:** A representative sample of the Spanish general population (n = 21,007) was used in a cross-sectional study. The source of data was the Spanish National Health Survey 2011-2012. All socio-demographic factors and clinical characteristics were carried to a descriptive analysis. All variables were stratified by region, gender and age-group.

Results: The utility value 1 is the most repeated (62 %) in this representative population sample.

This study showed a deterioration of health states as age increases. Overall, men reported better health status than women. In relation to ceiling effect by regions, there was little difference with the highest scores. Conversely, the lowest score corresponds to Galicia. **Conclusions:** The paper reports EQ-5D-5L normative data for Spanish general population, based on a national representative sample adjusted by region, gender and age-group. These results may serve as reference data of the population health status. A regional difference in health status could be observed, which might suggest that policies aiming to reduce regional inequalities are important. © 2015, Springer International Publishing Switzerland.

Cross-walk

EQ-5D-5L

HRQoL instrument

Normative values

Spain

Utility

adolescent

adult
aged
anxiety
Article
clinical assessment tool
cross-sectional study
depression
descriptive research
euroqol 5d 5l index
female
groups by age
health status
health survey
human
major clinical study
male
middle aged
pain
quality of life assessment
questionnaire
scoring system
self care
sex difference
Spain
very elderly
visual analog scale

young adult

health status

health survey

Hispanic

psychology

quality of life

reference value

socioeconomics

Adolescent

Adult

Aged

Aged, 80 and over

Cross-Sectional Studies

Female

Health Status

Health Surveys

Hispanic Americans

Humans

Male

Middle Aged

Quality of Life

Reference Values

Socioeconomic Factors

Spain

Young Adult