Rokeach: The Value Structure in Forty European Societies

An exploratory approach based on Milton Rokeach's theory

Antonio F. Alaminos-Fernández[1]
Leibniz Institute for the Social Sciences (Alemania)
Universidad de Alicante (España)

Antonio Alaminos
Centro de Investigaciones Sociológicas (España)

Observatorio Europeo de Tendencias Sociales

Universidad de Alicante

Series: Values and Attitudes in European Societies

How to cite:

Alaminos-Fernández, Antonio y Alaminos, Antonio (2023) *Rokeach: The value structure of forty European societies. An exploratory approach based on Milton Rokeach's theory.* Obets Ciencia Abierta: Universidad de Alicante.

Open Science

The researchers of the OBETS group publish their studies and analyses in the philosophy of open science, with full and free access. An intellectual commitment that arises as an alternative to the academic industries of commercial publications based on the "pay for prestige" model.

Observatorio Europeo de Tendencias Sociales
Universidad de Alicante
Series: Values and Attitudes in European Societies

Rokeach: The Value Structure in Forty European Societies
An exploratory approach based on Milton Rokeach's theory

Antonio F. Alaminos-Fernández[2]
Leibniz Institute for the Social Sciences (Alemania)
Universidad de Alicante (España)

Antonio Alaminos
Centro de Investigaciones Sociológicas (España)

Content

Summary

Theories of human needs and values have occupied a prominent place for decades in the social sciences (Hoffman, 1988). These theories, while diverse in their approach and applications, share the common goal of deciphering the fundamental principles that guide human behavior, decisions, and aspirations (Tay & Diener, 2011). This series of reports considers four emblematic theories: Abraham Maslow's Hierarchy of Needs Theory, Milton Rokeach's Theory of Types of Values, Shalom Schwartz's Theory of Value Structure, and Geert Hofstede's Theory of Cultural Values. These theories offer a vision of the complex network of values and needs that constitute the human experience (Kenrick et al., 2010).

This report considers Rokeach's Theory and its possible empirical application to various European societies thanks to the data on values collected in the European barometer Eurobarometer 98.2 (2023). It is an exploratory and necessarily fragmentary approach, due to the use of data obtained in a measurement carried out for other purposes.

This research has two objectives. The first objective is to design and evaluate the results of an exploratory measurement of the Rokeach model. The second objective is to provide valuable information for application in different societies; The analysis has detected the existence of significant patterns in several of the societies analyzed. Specifically, this study observes the existence of a sociodemographic or ideological basis behind the value structure of some of the societies considered. This offers the possibility for researchers with greater knowledge of the historical experiences of these societies to deepen this relationship.

The measurement obtained has been controlled by two dimensions. The first refers to the sociodemographic and economic conditions of the interviewees, considering variables such as gender, age, and economic difficulties. Economic hardship can be seen as an indirect indicator of social standing. The second of an ideological nature, considers the variable ideological positioning on a scale from left to right.

To facilitate the analysis individualized by country, this control is included for each of them. In its analysis, it is important to consider at least two factors. The first refers to

age ranges. Age is an indicator of belonging to a generation, an age cohort as well as to the aging process. All three can lead to cross-interpretations. Thus, a linear association can express psychological maturation, but also belonging to different generations or cohorts. And the opposite. The lack of a relationship may be because the age ranges established combine people from different generations. This blurs the generational effect. Researchers interested in digging deeper into a particular country are advised to specifically assess which age ranges best reflect the generational dimension for each country.

In relation to ideology, it is grouped into three intervals, identifying the left with positions 1 to 4, the center with positions 5 and 6, and the right with positions 7 to 10. It is well known that each society defines itself politically with specific referents. Thus, alternative scales such as liberal and conservative. This analysis is indicative, so it is advisable to consider the system of ideological categories of each country.

However, as far as this report is concerned, it is possible to conclude provisionally and exploratorily that there is a greater or lesser relationship between the Rokeach scale, and the dimensions considered. Either with the objective socio-demographic and economic dimension or the ideological dimension. Of the forty countries considered, 23 detected an association between the values of the Rokeach model and the dimensions of political ideology. In 20 countries, there is evidence of a generational structure, in 16 an effect of economic position, and in ten countries there are gender differences. This shows how values are more closely linked to subjective variables of an ideological nature. However, the effect of generational change and the diffusion of different values depending on the economic situation of the interviewees is very significant.

In the Netherlands, Luxembourg, West Germany, and Norway, the Rokeach value model is associated with the five variables considered. In short, in these societies the structure of values is clearly referenced in the social and ideological structure, the latter expressed in terms of political ideology. It cannot be forgotten that political ideology is, among other things, a way of seeing the world.

Because of their specialization and dedication, it is not possible to analyze each of these societies. Among the reasons already stated, given that each researcher must decide based on the historical experience of each country how the generations succeed each other. Evidently, the historical experience is not the same in the countries of Eastern Europe compared to the West, nor between late democracies such as Spain, Greece, or Portugal and those that did not experience dictatorships after World War II. This analysis offers, however, a basis for the development of other studies at the national level by identifying which variables are significant for further study.

1. Introduction

The Rokeach Value Theory, developed by social psychologist Milton Rokeach, is a framework used to understand social and personal values. Values are organized in a hierarchy according to their relative importance to the individual, resulting in different value orientations. According to his definition, Rokeach (1973) states that values are "enduring beliefs about a specific mode of conduct or end-state of existence that is personally or socially preferable to an opposite or converse mode of conduct or end-state of existence" (p. 5).

Rokeach identified two sets of values, each with 18 individual values[3]. One set, called terminal values, refers to desirable end-states, i.e., goals that the individual wants to achieve during his life; these may include goals such as a comfortable life, a peaceful world, equality, freedom, wisdom, among others. The other set, called instrumental values, refers to the preferable means to achieve terminal values. These are desirable modes of behavior and may include qualities such as ambition, courage, logic, obedience, and responsibility.

Each of these sets of values exists on a continuum from low to high, and each individual exhibits various degrees of multiple traits. The theory suggests that values are social constructs, which are ideas in the world developed by people and can differ between different groups and change over time. Rokeach argued that values act as enduring standards that people use to guide their actions and judgments throughout

their life so that everyone possesses a unique hierarchy of these values. This hierarchy, although influenced by cultural and social factors, is personal and is formed through experiences and socialization (Fischer & Schwartz, 2011).

Everyone has their own set of terminal and instrumental values that guide their behavior and decisions. However, it is important to note that these values can change over time and can be influenced by a variety of factors including culture, education, and personal experiences. Rokeach identified two categories that define culture reflecting two sets of values each with 18 individual values:

Terminal Values:

1. True Friendship: The pursuit of close and loyal relationships with others.

2. Mature Love: The desire to have a lasting and committed love relationship.

3. Self-Respect: The need to have a positive self-image and feel good about oneself.

4. Happiness: The desire to feel content and satisfied with life.

5. Inner Harmony: The pursuit of a state of inner peace and tranquility.

6. Equality: The desire for social justice and equal treatment for all.

7. Freedom: The need for personal independence and autonomy.

8. Pleasure: The pursuit of gratifying and pleasurable experiences.

9. Social Recognition: The desire to be recognized and respected by others.

10. Wisdom: The pursuit of knowledge and understanding.

11. Salvation: The desire for redemption or salvation, often in a religious context.

12. Family Security: The desire for security and well-being for the family.

13. National Security: The desire for security and stability for the nation.

14. Sense of Accomplishment: The need to achieve personal goals and succeed in life.

15. A World of Beauty: The desire for beauty, harmony, and balance in the natural world and personal environment.

16. A Peaceful World: The desire for a world without conflict or war.

17. A Comfortable Life: The pursuit of a comfortable and prosperous life.

18. An Exciting Life: The desire for a life full of excitement and stimulation.

Instrumental Values:

1. Cheerfulness: The ability to experience joy and convey it to others.

2. Ambition: The desire to achieve personal goals and succeed in life.

3. Love: The ability to love others and be loved in return.

4. Cleanliness: The importance given to cleanliness, both physical and moral or spiritual.

5. Self-Control: The ability to control one's impulses and behavior.

6. Capability: The importance given to being competent and effective in the activities one undertakes.

7. Courage: The ability to face fear and act despite it.

8. Courtesy: The importance given to being respectful and considerate towards others.

9. Honesty: The importance given to truth, integrity, and sincerity.

10. Imagination: The ability to think creatively and have original ideas.

11. Independence: The importance given to being autonomous and independent in thought and action.

12. Intellect: The importance given to rational, logical, intellectual thinking.

13. Open-mindedness: Willingness to consider new ideas and experiences.

14. Logic: Importance given to logical, rational, impartial thinking.

15. Obedience: Willingness to comply with rules, laws, social or authoritarian expectations.

16. Helpfulness: The importance given to being useful and beneficial to others or society at large.

17. Responsibility: The importance given to being reliable, fulfilling obligations, keeping commitments.

18. Forgiveness: The willingness to forgive others for their mistakes or transgressions.

These values provide a framework for understanding human motivations, attitudes towards moral behavior, personal goals, among other aspects of human behavior.

Rokeach's theory has been widely applied in many fields such as cross-cultural psychology, international management, and cross-cultural communication. However, it is important to note that although these sets of values provide a useful framework for understanding cultural differences, they are not definitive or exhaustive. Cultures are complex systems with many interrelated parts, and this theory is just one lens through which to view them.

Despite its usefulness, some critics have pointed out the need to update or expand Rokeach's original list of values to reflect changing realities and cultural differences (Schwartz, 1992), as well as that the distinction between terminal and instrumental values is not always clear, and there may be overlaps between the two (Inglehart, 1981). Nonetheless, the core of the theory remains relevant and widely accepted in contemporary research (Parks-Leduc et al., 2015).

2. Objectives, operationalization and data

The first objective of this research is to measure the value structures proposed by Rokeach using the lists of values contained in the Eurobarometer questionnaires. These are personal values as prioritized by the interviewees. Undoubtedly, exploratory research and not without methodological difficulties. In any case, since categorization is applied in the same way in all countries, it offers a comparative overview.

The second objective is to use measurement to determine the existence of association or lack of fundamental variables. Again, given the large number of countries, this exploration offers basic clues so that other researchers who are better acquainted with their own country and their historical experiences can deepen the study.

The purpose of the measurement is eminently descriptive, although the validity of these measurements is evaluated by comparing them with other variables of an ideological nature, such as self-positioning on an ideological scale from left to right.

It is important to highlight, regarding the application of the models considered, what limitations arise in their use as an empirical measurement. In this sense, it should be noted that the models are not fully operationalized, as there are no variables to measure any dimension considered in the specification; Likewise, the correspondence between the theoretical concept and the value for which it is asked is established deductively. In this sense, a "proxy" application is made to the measured variables. Both elements reflect the exploratory nature of the research.

Another element to take into consideration is the comparison between countries. That is, the greater or lesser usefulness of the models to compare between societies[3]. Thus, Maslow's and Rokeach's theories propose universal value structures (in the form of aspirations or motivations), although both theories have received criticism about their applicability in different cultural contexts. Other models are based precisely on considering national and cultural diversity. In the case of Schwartz's and Hofstede's theories, they emphasize cultural dimensions. Schwartz focused on the

---

[3] In short, the treatment of the proposal of universality of values as opposed to cultural specificity.

idea of a universal value structure, and Hofstede focused on the differences between national cultures.

Operationalization

The values or sets of personal values asked about in the Eurobarometer survey are as follows:

> The Rule of Law
>
> Respect for human life
>
> Human rights
>
> Individual freedoms
>
> Democracy
>
> Peace
>
> Equality
>
> Solidarity, support for others
>
> Tolerance
>
> Religion
>
> Personal fulfilment
>
> Respect for other cultures
>
> Respect for the planet

A list that partially responds to the value structures we have considered so far. In practice, many of the terms refer to a cluster of values and not just one of them, such as "religion" or "democracy". To the extent that the analyzed survey corresponds to secondary data, not all values are accommodated in the classifications. It is common in the analysis of data that has been generated for a purpose other than the objective of the analysis (Alaminos, 2009).

As we have considered, Milton Rokeach's Theory of Types of Values proposes that all individuals possess two sets of values: terminal values and instrumental values. Terminal values refer to desirable life goals, while instrumental values relate to preferred modes of behavior that act as means to achieve terminal values.

The classification of the above values should be considered as follows.

1. Terminal Values:

The *Rule of* Law: It represents an ideal of an orderly and just society where laws are respected and applied equitably.

Respect *for human life*: Aligns with desirable goals of peace, harmony, and a world where life is valued and respected.

Human *rights*: They reflect a universal desire for equality, justice, and respect for human dignity.

Peace: It is a desirable goal that represents harmony and the absence of conflict.

Democracy: It represents an ideal of a society where people have a say in the decisions that affect their lives.

Equality is an ideal that seeks a world where all individuals are treated equally, regardless of their differences.

Solidarity, support for others: It represents a desire for brotherhood and a caring community.

Religion: For many, it represents a desirable goal of transcendence, purpose, and connection to the divine.

Personal *fulfillment*: It aligns with goals of self-actualization and personal achievement.

Respect *for other cultures*: It reflects a desire for a diverse but harmonious world.

Respect *for the planet*: It encapsulates an ideal of a world in balance and sustainability.

1. Instrumental Values:

Individual *freedoms*: They can be seen to achieve a world where democracy, respect for human rights and equality prevail.

Tolerance: It is a necessary behavior to achieve a world where human rights, peace and respect for other cultures are respected.

According to the previous classification, two multiple-choice variables have been constructed. The multiple-choice design is adopted to allow some variables to be part of the operational definition of different values. It is a strategy equivalent to that used in dimensional and latent variable designs, where an indicator variable can be part of different factors.

In this case, the covariation between the indicator variable and the latent variables (values) does not come from an empirical imposition but from a theoretical will. To the extent that some of the variables used may be part of the definition of different values. In short, the ambivalent or fuzzy nature of measurement that is present in some of the variables used to measure the reference values has been incorporated.

As mentioned above, the questions are designed as multiple answers with a maximum of three options, offering the voting motivations integrated into a single question. This operationalization of measurement has positive consequences by offering greater freedom to the person interviewed. However, it imposes a restriction on diversity by setting a maximum of three responses per person interviewed. This restriction forces the choice of the most significant ones, which is very positive, since on the other hand it is impossible to evaluate all the motivations.

A second issue is the need to remember the operational and theoretical meaning of multiple answers, the format they are given and the difference between using cases or answers as a basis. In general, the multiple response, depending on the measurement to be carried out, can generate biases derived from the cognitive qualification or the level of information of the interviewees.

This fact is accentuated when the design of the question offers a list of categories from which to choose, especially when it is excessively long. However, the rotation of options controls the bias by which the first and last categories are prioritized. The strategy of establishing dichotomous multiple responses is much more appropriate, as it allows each option to be evaluated one by one, although the cost in time is much higher.

The need to control the possible dependence between the sociodemographic traits of the interviewees and the topic being asked becomes essential. The specificity of the

topic to be measured limits the response options (based on interest or knowledge) of the interviewees. A potential bias that is invisible in its statistical treatment as a multiple response.

Data

The data used correspond to Eurobarometer 98.2 (2023). Table 1 shows the distribution of the interviews conducted by country.

Table 1	
	Frequency
FR - France	1014
BE - Belgium	1035
NL - The Netherlands	1031
DE-W - Germany - West	1011
IT - Italy	1024
LU - Luxembourg	510
DK - Denmark	1015
IE - Ireland	1008
GB-UKM - United Kingdom	1010
GR - Greece	1014
ES -Spain	1011
PT - Portugal	1007
DE-E Germany East	521
FI - Finland	1017
SE - Sweden	1043
AT - Austria	1012
CY - Cyprus (Republic)	505
CZ - Czech Republic	1025
EE - Estonia	982
HU - Hungary	1040
LV - Latvia	1039
LT - Lithuania	1003
MT - Malta	503
PL - Poland	1014
SK - Slovakia	1004
SI - Slovenia	1001
BG - Bulgaria	1032
RO - Romania	1041

TR - Turkey	994
HR - Croatia	1000
CY-TCC - Cyprus TCC	502
MK - North Macedonia	1048
ME - Montenegro	530
RS - Serbia	1047
AL - Albania	1014
MD - Moldova	1014
NO - Norway	1058
CH - Switzerland	1055
BA - Bosnia and Herzegovina	1007
RS-KM - Kosovo	1053
Total	37794

Source: European Commission, Brussels (2023). Eurobarometer 98.2 (2023). GESIS, Cologne. ZA7953 Data file Version 1.0.0, https://doi.org/10.4232/1.14081.

For its treatment, each country has been weighted in such a way that the sample is internally balanced. As specified in the barometer: "For each sample (country or lower-level region) through the post-stratification weighting procedure a comparison is carried out between the sample composition and a proper universe description. The universe description is made available by the National Survey Research Institutes and/or by EUROSTAT. On this basis a national weighting procedure, using marginal and intercellular weighting, is applied. As such in all countries, minimum sex, age, region NUTS II (basic regions as defined by the EUROSTAT nomenclature of territorial units for statistics), and size of locality are introduced in the iteration procedure. This post-stratification weighting is also referred to as redressment or non-response weighting. A design weight which would adjust for unequal selection probabilities (depending on the household size) is not made available.

".

3. Analysis

The answers obtained by multiple response, whether operationalized in category lists or in dichotomous multiples, form a set from which the frequency distributions are extracted. Which elements make up the set give rise to two presentations of the multiple answer. On the one hand, using the number of cases as a basis, or on the other hand, using the number of responses that have been obtained as a basis. The two procedures allow for differentiated analytical use.

Case Base

If the set used as a reference to calculate the frequencies are the cases, these frequencies add up to more than 100. An example, suppose a sample of 1000 cases is administered a multiple-choice question with the possibility of choosing two options. 1000 cases respond at least by choosing one answer and of those 1000 cases, 500 cases respond to two. The basis, requested in cases, is 2000 cases (1000 possible cases to one answer + 1000 possible cases to the second answer); As 1500 cases have responded, the sum of percentages of the different answers chosen will result in 150%. This is relevant information, given that we know that 50% of the cases only said one option and 50% said two. That is why the magnitude of the base depending on the cases depends on the number of answer options. A single possible answer establishes a 100% baseline. With two possible answers, the base is 200%, with three it is 300%, and so on. It will be the difference between the sum of percentages in the multiple response based on cases and the possible reference percentage based on the allowed number of responses, which informs the internal structure of the non-response. This type of case-based analysis is important to monitor and evaluate the effect of non-response patterns that may be contained in the whole. In general, it is used to assess each country specifically.

Answer base

When the multiple answer is expressed based on the answers, its sum gives 100%. The reference to the percentage of people interviewed who offered a lower number of answers is lost. However, it offers a standardized expression of the weight offered by each motivation or response. As a standardized expression, it allows for a

comparison between countries. In this case, it will be used to compare the motivational patterns of the different countries.

The following tables show the response structures based on responses or the number of cases.

Table 2 Value structure by country according to Rokeach
(base answers)

| | | ROKEACH | | |
		TERMINALS	INSTRUMENTALS	Total
FR - France	Count	1000	402	1402
	% within countries	71,3%	28,7%	
BE - Belgium	Count	1023	495	1518
	% within countries	67,4%	32,6%	
NL - The Netherlands	Count	1028	404	1432
	% within countries	71,8%	28,2%	
DE-W - Germany - West	Count	998	349	1347
	% within countries	74,1%	25,9%	
IT - Italy	Count	1007	420	1428
	% within countries	70,6%	29,4%	
LU - Luxembourg	Count	505	188	693
	% within countries	72,9%	27,1%	
DK - Denmark	Count	1006	312	1318
	% within countries	76,3%	23,7%	
IE - Ireland	Count	997	309	1306
	% within countries	76,3%	23,7%	
GB-UKM - United Kingdom	Count	1000	292	1292
	% within countries	77,4%	22,6%	
GR - Greece	Count	1013	311	1325
	% within countries	76,5%	23,5%	
ES -Spain	Count	997	303	1300
	% within countries	76,7%	23,3%	
PT - Portugal	Count	978	243	1222
	% within countries	80,1%	19,9%	
DE-E Germany East	Count	519	182	701
	% within countries	74,0%	26,0%	
FI - Finland	Count	1015	317	1332
	% within countries	76,2%	23,8%	
SE - Sweden	Count	1036	197	1233
	% within countries	84,0%	16,0%	
AT - Austria	Count	987	531	1518
	% within countries	65,0%	35,0%	
	Count	503	116	619

CY - Cyprus (Republic)	% within countries	81,2%	18,8%	
CZ - Czech Republic	Count	949	531	1481
	% within countries	64,1%	35,9%	
EE - Estonia	Count	961	293	1254
	% within countries	76,6%	23,4%	
HU - Hungary	Count	1011	422	1433
	% within countries	70,6%	29,4%	
LV - Latvia	Count	1025	365	1390
	% within countries	73,7%	26,3%	
LT - Lithuania	Count	975	431	1406
	% within countries	69,4%	30,6%	
MT - Malta	Count	502	158	660
	% within countries	76,0%	24,0%	
PL - Poland	Count	978	315	1293
	% within countries	75,6%	24,4%	
SK - Slovakia	Count	956	368	1324
	% within countries	72,2%	27,8%	
SI - Slovenia	Count	983	439	1422
	% within countries	69,1%	30,9%	
BG - Bulgaria	Count	1003	478	1481
	% within countries	67,7%	32,3%	
RO - Romania	Count	1024	342	1365
	% within countries	75,0%	25,0%	
TR - Turkey	Count	972	345	1317
	% within countries	73,8%	26,2%	
HR - Croatia	Count	996	376	1373
	% within countries	72,6%	27,4%	
CY-TCC - Cyprus TCC	Count	484	188	672
	% within countries	72,0%	28,0%	
MK - North Macedonia	Count	1010	319	1330
	% within countries	76,0%	24,0%	
ME - Montenegro	Count	511	194	705
	% within countries	72,5%	27,5%	
RS - Serbia	Count	1003	418	1421
	% within countries	70,6%	29,4%	
AL - Albania	Count	1005	459	1464
	% within countries	68,6%	31,4%	
MD - Moldova	Count	974	180	1153
	% within countries	84,4%	15,6%	
NO - Norway	Count	1049	284	1333
	% within countries	78,7%	21,3%	
CH - Switzerland	Count	1042	361	1403
	% within countries	74,2%	25,8%	
	Count	973	270	1243

BA - Bosnia and Herzegovina	% within countries	78,3%		21,7%	
RS-KM - Kosovo	Count	1016		210	1226
	% within countries	82,9%		17,1%	
Total		37015		13121	50136

Percentages and totals are based on responses
a. Dichotomy group tabulated at value 1.

In a simplified and orderly manner according to the number of responses.

Table 3. Rokeach Values
(base answers)

	TERMINALS	INSTRUMENTALS
MD - Moldova	84,4%	15,6%
SE - Sweden	84,0%	16,0%
RS-KM - Kosovo	82,9%	17,1%
CY - Cyprus (Republic)	81,2%	18,8%
PT - Portugal	80,1%	19,9%
NW - Norway	78,7%	21,3%
BA - Bosnia and Herzegovina	78,3%	21,7%
GB-UKM - United Kingdom	77,4%	22,6%
EN -Spain	76,7%	23,3%
EE - Estonia	76,6%	23,4%
GR - Greece	76,5%	23,5%
DK - Denmark	76,3%	23,7%
IE - Ireland	76,3%	23,7%
FI - Finland	76,2%	23,8%
MT - Malta	76,0%	24,0%
MK - North Macedonia	76,0%	24,0%
PL - Poland	75,6%	24,4%
RO - Romania	75,0%	25,0%
CH - Switzerland	74,2%	25,8%
DE-W - Germany - West	74,1%	25,9%
DE-E East Germany	74,0%	26,0%
TR - Turkey	73,8%	26,2%
LV - Latvia	73,7%	26,3%
LU - Luxembourg	72,9%	27,1%
HR - Croatia	72,6%	27,4%
ME - Montenegro	72,5%	27,5%
SK - Slovakia	72,2%	27,8%
CY-TCC - Cyprus TCC	72,0%	28,0%
NL - Netherlands	71,8%	28,2%
FR - France	71,3%	28,7%

IT - Italy	70,6%	29,4%
HU - Hungary	70,6%	29,4%
RS - Serbia	70,6%	29,4%
LT from Lithuania	69,4%	30,6%
YES - Slovenia	69,1%	30,9%
AL - Albania	68,6%	31,4%
BG - Bulgaria	67,7%	32,3%
BE - Belgium	67,4%	32,6%
AT - Austria	65,0%	35,0%
CZ - Czech Republic	64,1%	35,9%

Source: Authors' own creation. European Commission, Brussels (2023). Eurobarometer 98.2 (2023). GESIS, Cologne. ZA7953 Data file Version 1.0.0, https://doi.org/10.4232/1.14081.

As mentioned, using the response base standardizes the results so that they add up to 100% for each country. Its effect can be seen in the graph below.

Figure 1. Relationship between terminal and instrumental values (response base)
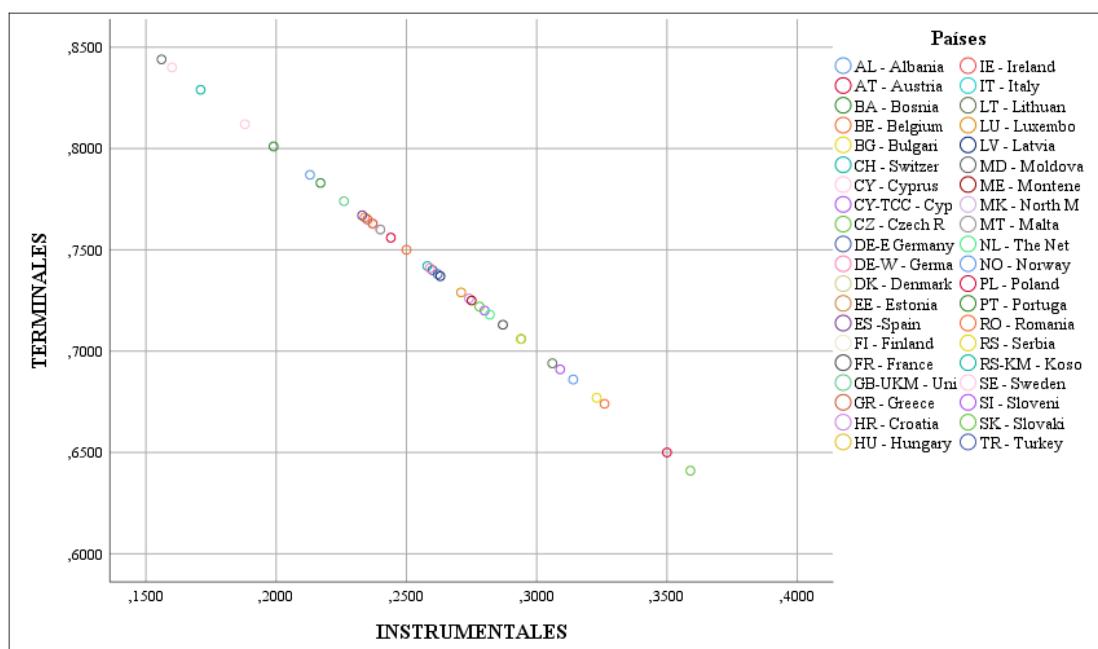
Source: Authors' own creation. European Commission, Brussels (2023). Eurobarometer 98.2 (2023). GESIS, Cologne. ZA7953 Data file Version 1.0.0, https://doi.org/10.4232/1.14081.

When the case base is opted, the row percentages no longer add up to 100% and their interpretation is different. It shows the prevalence of each of the two groups of

terminal or instrumental values in each country. These values are not incompatible with each other, and they reach different levels of importance in combination with each other.

Table 4. Value structure by country according to Rokeach
(case basis)

| | | Rokeach | | Total |
		TERMINALS	INSTRUMENTALS	
FR - France	Count	1000	402	1003
	% within countries	99,7%	40,1%	
BE - Belgium	Count	1023	495	1032
	% within countries	99,2%	48,0%	
NL - The Netherlands	Count	1028	404	1031
	% within countries	99,8%	39,2%	
DE-W - Germany - West	Count	998	349	1008
	% within countries	99,0%	34,6%	
IT - Italy	Count	1007	420	1017
	% within countries	99,0%	41,3%	
LU - Luxembourg	Count	505	188	506
	% within countries	99,7%	37,1%	
DK - Denmark	Count	1006	312	1013
	% within countries	99,3%	30,8%	
IE - Ireland	Count	997	309	1005
	% within countries	99,3%	30,8%	
GB-UKM - United Kingdom	Count	1000	292	1003
	% within countries	99,7%	29,2%	
GR - Greece	Count	1013	311	1013
	% within countries	100,0%	30,7%	
ES -Spain	Count	997	303	1005
	% within countries	99,2%	30,1%	
PT - Portugal	Count	978	243	1004
	% within countries	97,4%	24,2%	
DE-E Germany East	Count	519	182	521

—	% within countries	99,7%	35,0%	
FI - Finland	Count	1015	317	1015
	% within countries	100,0%	31,3%	
SE - Sweden	Count	1036	197	1039
	% within countries	99,7%	18,9%	
AT - Austria	Count	987	531	1003
	% within countries	98,4%	52,9%	
CY - Cyprus (Republic)	Count	503	116	505
	% within countries	99,5%	23,0%	
CZ - Czech Republic	Count	949	531	974
	% within countries	97,5%	54,6%	
EE - Estonia	Count	961	293	970
	% within countries	99,1%	30,2%	
HU - Hungary	Count	1011	422	1028
	% within countries	98,4%	41,0%	
LV - Latvia	Count	1025	365	1033
	% within countries	99,3%	35,3%	
LT - Lithuania	Count	975	431	995
	% within countries	98,0%	43,3%	
MT - Malta	Count	502	158	503
	% within countries	99,7%	31,4%	
PL - Poland	Count	978	315	999
	% within countries	97,8%	31,6%	
SK - Slovakia	Count	956	368	995
	% within countries	96,0%	37,0%	
SI - Slovenia	Count	983	439	996
	% within countries	98,7%	44,1%	
BG - Bulgaria	Count	1003	478	1025
	% within countries	97,9%	46,7%	
RO - Romania	Count	1024	342	1036
	% within countries	98,8%	33,0%	

TR - Turkey	Count	972	345	990
	% within countries	98,2%	34,9%	
HR - Croatia	Count	996	376	1000
	% within countries	99,6%	37,6%	
CY-TCC - Cyprus TCC	Count	484	188	498
	% within countries	97,1%	37,8%	
MK - North Macedonia	Count	1010	319	1042
	% within countries	96,9%	30,6%	
ME - Montenegro	Count	511	194	528
	% within countries	96,9%	36,7%	
RS - Serbia	Count	1003	418	1041
	% within countries	96,3%	40,2%	
AL - Albania	Count	1005	459	1014
	% within countries	99,1%	45,3%	
MD - Moldova	Count	974	180	979
	% within countries	99,4%	18,4%	
NO - Norway	Count	1049	284	1055
	% within countries	99,4%	26,9%	
CH - Switzerland	Count	1042	361	1050
	% within countries	99,2%	34,4%	
BA - Bosnia and Herzegovina	Count	973	270	1002
	% within countries	97,1%	27,0%	
RS-KM - Kosovo	Count	1016	210	1041
	% within countries	97,6%	20,1%	
Total		37015	13121	37519

Percentages and totals are based on cases

a. Dichotomy group tabulated at value 1.

Again, the structure that can be seen provides different information than the one considered above.

Table 5. Value structure by country according to Rokeach
(case basis)

	TERMINALS	INSTRUMENTALS
CZ - Czech Republic	97,50%	54,60%
AT - Austria	98,40%	52,90%
BE - Belgium	99,20%	48,00%
BG - Bulgaria	97,90%	46,70%
AL - Albania	99,10%	45,30%
YES - Slovenia	98,70%	44,10%
LT from Lithuania	98,00%	43,30%
IT - Italy	99,00%	41,30%
HU - Hungary	98,40%	41,00%
RS - Serbia	96,30%	40,20%
FR - France	99,70%	40,10%
NL - Netherlands	99,80%	39,20%
CY-TCC - Cyprus TCC	97,10%	37,80%
HR - Croatia	99,60%	37,60%
LU - Luxembourg	99,70%	37,10%
SK - Slovakia	96,00%	37,00%
ME - Montenegro	96,90%	36,70%
LV - Latvia	99,30%	35,30%
DE-E East Germany	99,70%	35,00%
TR - Turkey	98,20%	34,90%
DE-W - Germany - West	99,00%	34,60%
CH - Switzerland	99,20%	34,40%
RO - Romania	98,80%	33,00%
PL - Poland	97,80%	31,60%
MT - Malta	99,70%	31,40%
FI - Finland	100,00%	31,30%
DK - Denmark	99,30%	30,80%
IE - Ireland	99,30%	30,80%
GR - Greece	100,00%	30,70%
MK - North Macedonia	96,90%	30,60%
EE - Estonia	99,10%	30,20%
EN -Spain	99,20%	30,10%
GB-UKM - United Kingdom	99,70%	29,20%
BA - Bosnia and Herzegovina	97,10%	27,00%
NW - Norway	99,40%	26,90%
PT - Portugal	97,40%	24,20%
CY - Cyprus (Republic)	99,50%	23,00%
RS-KM - Kosovo	97,60%	20,10%
SE - Sweden	99,70%	18,90%
MD - Moldova	99,40%	18,40%

The case-based analysis offers differentiated and complementary information to that observed above regarding the use of the response base. The following graph shows a different structure from graph 1, insofar as they are two different views of the same reality.

Figure 2. Relationship between terminal and instrumental values (case basis)
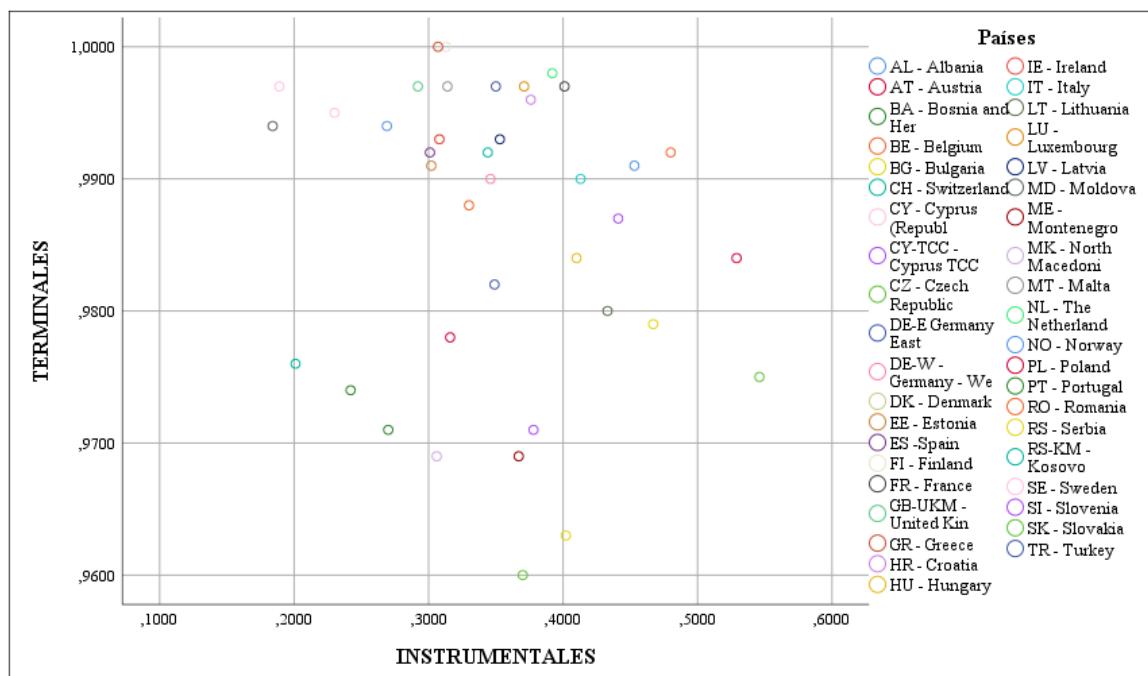
Source: Authors' own creation. European Commission, Brussels (2023). Eurobarometer 98.2 (2023). GESIS, Cologne. ZA7953 Data file Version 1.0.0, https://doi.org/10.4232/1.14081.

As has been repeatedly mentioned, this is an exploratory study to determine what configuration the value models would adopt based on those present in the questionnaire. In any case, it is important, in addition to the measurement, to evaluate its association, if any, with other significant variables. The variables referring to sociodemographic and ideological traits are especially interesting as they reveal how values are articulated with the deepest inequalities and differences that form the backbone of society. The association between the values considered in the Rokeach model and the control variables considered is shown below.

FR - France

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	1003	98,9%	11	1,1%	1014	100,0%

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
GENDER	Man	Count	475	176	651
		% within d10	73,0%	27,0%	
	Woman	Count	525	227	752
		% within d10	69,8%	30,2%	
Total		Count	1000	402	1402

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
AGE RECODED - 4 CATEGORIES	15-24	Count	141	45	186
		% within d11r1	75,9%	24,1%	
	25-39	Count	217	90	307
		% within d11r1	70,7%	29,3%	
	40-54	Count	236	104	340
		% within d11r1	69,5%	30,5%	
	55-98	Count	405	164	569
		% within d11r1	71,2%	28,8%	
Total		Count	1000	402	1402

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	90	32	122
		% within d60	74,0%	26,0%	
	From time to time	Count	249	96	344
		% within d60	72,2%	27,8%	
	Almost never/never	Count	647	265	911
		% within d60	71,0%	29,0%	
Total		Count	986	392	1377

| | | | $RokeachM | | Total |
			R_TERMINALS	R_INSTRUMENTALS	
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	280	105	385
		% within d1r1	72,6%	27,4%	
	(5 - 6) Centre	Count	357	136	494
		% within d1r1	72,4%	27,6%	
	(7 -10) Right	Count	177	81	258
		% within d1r1	68,7%	31,3%	
Total		Count	814	322	1137

BE - Belgium

Resumen de caso

| | Casos | | | | | |
| | Válidos | | Perdidos | | Total | |
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	1028	99,3%	7	0,7%	1035	100,0%

| | | | $RokeachM | | Total |
			R_TERMINALS	R_INSTRUMENTALS	
GENDER	Man	Count	499	244	743
		% within d10	67,1%	32,9%	
	Woman	Count	520	251	771
		% within d10	67,5%	32,5%	
Total		Count	1019	495	1514

| | | | $RokeachM | | Total |
			R_TERMINALS	R_INSTRUMENTALS	
AGE RECODED - 4 CATEGORIES	15-24	Count	141	57	198
		% within d11r1	71,2%	28,8%	
	25-39	Count	237	124	362
		% within d11r1	65,7%	34,3%	
	40-54	Count	242	110	352
		% within d11r1	68,8%	31,2%	
	55-98	Count	400	204	604
		% within d11r1	66,3%	33,7%	
Total		Count	1021	495	1516

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	122	52	175
		% within d60	70,1%	29,9%	
	From time to time	Count	292	148	439
		% within d60	66,4%	33,6%	
	Almost never/never	Count	604	293	897
		% within d60	67,3%	32,7%	
Total		Count	1018	493	1511

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	301	134	436
		% within d1r1	69,1%	30,9%	
	(5 - 6) Centre	Count	441	222	663
		% within d1r1	66,5%	33,5%	
	(7 -10) Right	Count	238	119	357
		% within d1r1	66,7%	33,3%	
Total		Count	980	475	1456

NL - The Netherlands

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	1031	100,0%	0	0,0%	1031	100,0%

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
GENDER	Man	Count	510	222	732
		% within d10	69,6%	30,4%	
	Woman	Count	519	182	700
		% within d10	74,1%	25,9%	
Total		Count	1028	404	1432

28

			$RokeachM		
			R_TERMINAL S	R_INSTRUME NTALS	Total
AGE RECODED - 4 CATEGORIES	15-24	Count	146	50	196
		% within d11r1	74,4%	25,6%	
	25-39	Count	232	93	325
		% within d11r1	71,5%	28,5%	
	40-54	Count	240	98	338
		% within d11r1	70,9%	29,1%	
	55-98	Count	411	163	574
		% within d11r1	71,6%	28,4%	
Total		Count	1028	404	1432

			$RokeachM		
			R_TERMINA LS	R_INSTRUM ENTALS	Total
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	38	9	46
		% within d60	81,3%	18,7%	
	From time to time	Count	95	47	142
		% within d60	67,2%	32,8%	
	Almost never/never	Count	890	349	1238
		% within d60	71,9%	28,1%	
Total		Count	1023	404	1426

			$RokeachM		
			R_TERMINA LS	R_INSTRUM ENTALS	Total
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	452	160	612
		% within d1r1	73,9%	26,1%	
	(5 - 6) Centre	Count	350	144	495
		% within d1r1	70,8%	29,2%	
	(7 -10) Right	Count	210	90	300
		% within d1r1	70,0%	30,0%	
Total		Count	1012	394	1406

DE-W - Germany - West

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	1229	99,7%	4	0,3%	1233	100,0%

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
GENDER	Man	Count	599	194	792
		% within d10	75,6%	24,4%	
	Woman	Count	618	232	849
		% within d10	72,7%	27,3%	
Total		Count	1217	425	1642

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
AGE RECODED - 4 CATEGORIES	15-24	Count	151	56	207
		% within d11r1	72,9%	27,1%	
	25-39	Count	266	98	364
		% within d11r1	73,1%	26,9%	
	40-54	Count	284	101	386
		% within d11r1	73,8%	26,2%	
	55-98	Count	515	170	685
		% within d11r1	75,2%	24,8%	
Total		Count	1217	425	1642

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	78	29	107
		% within d60	73,1%	26,9%	
	From time to time	Count	225	73	298
		% within d60	75,5%	24,5%	
	Almost never/never	Count	908	319	1227
		% within d60	74,0%	26,0%	
Total		Count	1211	421	1632

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	357	125	482
		% within d1r1	74,1%	25,9%	
	(5 - 6) Centre	Count	650	219	869
		% within d1r1	74,8%	25,2%	
	(7 -10) Right	Count	149	64	213
		% within d1r1	70,1%	29,9%	
Total		Count	1156	408	1564

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	1017	99,3%	7	0,7%	1024	100,0%

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
GENDER	Man	Count	490	210	700
		% within d10	70,0%	30,0%	
	Woman	Count	518	211	728
		% within d10	71,1%	28,9%	
Total		Count	1007	420	1428

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
AGE RECODED - 4 CATEGORIES	15-24	Count	112	47	159
		% within d11r1	70,2%	29,8%	
	25-39	Count	192	77	269
		% within d11r1	71,3%	28,7%	
	40-54	Count	266	116	382
		% within d11r1	69,7%	30,3%	
	55-98	Count	438	180	617
		% within d11r1	70,9%	29,1%	
Total		Count	1007	420	1428

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	106	45	151
		% within d60	70,1%	29,9%	
	From time to time	Count	449	195	644
		% within d60	69,7%	30,3%	
	Almost never/never	Count	436	173	609
		% within d60	71,6%	28,4%	
Total		Count	991	413	1404

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	244	112	356
		% within d1r1	68,5%	31,5%	
	(5 - 6) Centre	Count	360	143	503
		% within d1r1	71,5%	28,5%	
	(7 -10) Right	Count	282	128	410
		% within d1r1	68,7%	31,3%	
Total		Count	885	384	1269

LU - Luxembourg

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	506	99,3%	4	0,7%	510	100,0%

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
GENDER	Man	Count	254	105	359
		% within d10	70,8%	29,2%	
	Woman	Count	251	83	335
		% within d10	75,1%	24,9%	
Total		Count	505	188	693

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
AGE RECODED - 4 CATEGORIES	15-24	Count	69	17	86
		% within d11r1	80,3%	19,7%	
	25-39	Count	140	47	186
		% within d11r1	75,0%	25,0%	
	40-54	Count	134	63	197
		% within d11r1	68,2%	31,8%	
	55-98	Count	162	62	225
		% within d11r1	72,4%	27,6%	
Total		Count	505	188	693

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	14	6	20
		% within d60	70,3%	29,7%	
	From time to time	Count	77	30	108
		% within d60	71,9%	28,1%	
	Almost never/never	Count	408	151	559
		% within d60	72,9%	27,1%	
Total		Count	499	187	687

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	141	48	188
		% within d1r1	74,6%	25,4%	
	(5 - 6) Centre	Count	246	91	337
		% within d1r1	73,0%	27,0%	
	(7 -10) Right	Count	60	28	88
		% within d1r1	67,9%	32,1%	
Total		Count	447	167	614

DK - Denmark

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	1013	99,9%	2	0,1%	1015	100,0%

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
GENDER	Man	Count	496	175	671
		% within d10	74,0%	26,0%	
	Woman	Count	510	137	647
		% within d10	78,8%	21,2%	
Total		Count	1006	312	1318

			$RokeachM		
			R_TERMINAL S	R_INSTRUME NTALS	Total
AGE RECODED - 4 CATEGORIES	15-24	Count	146	48	194
		% within d11r1	75,4%	24,6%	
	25-39	Count	226	83	309
		% within d11r1	73,1%	26,9%	
	40-54	Count	238	81	319
		% within d11r1	74,6%	25,4%	
	55-98	Count	396	100	496
		% within d11r1	79,8%	20,2%	
Total		Count	1006	312	1318

			$RokeachM		
			R_TERMINA LS	R_INSTRUM ENTALS	Total
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	12	9	21
		% within d60	57,2%	42,8%	
	From time to time	Count	60	22	82
		% within d60	73,5%	26,5%	
	Almost never/never	Count	929	281	1210
		% within d60	76,8%	23,2%	
Total		Count	1001	312	1312

			$RokeachM		
			R_TERMINA LS	R_INSTRUM ENTALS	Total
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	346	104	450
		% within d1r1	76,8%	23,2%	
	(5 - 6) Centre	Count	338	87	425
		% within d1r1	79,5%	20,5%	
	(7 -10) Right	Count	290	112	402
		% within d1r1	72,1%	27,9%	
Total		Count	973	303	1276

IE - Ireland

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	1003	99,5%	5	0,5%	1008	100,0%

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
GENDER	Man	Count	486	147	633
		% within d10	76,8%	23,2%	
	Woman	Count	509	162	671
		% within d10	75,8%	24,2%	
Total		Count	995	309	1304

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
AGE RECODED - 4 CATEGORIES	15-24	Count	157	60	218
		% within d11r1	72,3%	27,7%	
	25-39	Count	249	76	325
		% within d11r1	76,5%	23,5%	
	40-54	Count	268	74	342
		% within d11r1	78,5%	21,5%	
	55-98	Count	323	99	421
		% within d11r1	76,6%	23,4%	
Total		Count	997	309	1306

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	60	15	75
		% within d60	80,5%	19,5%	
	From time to time	Count	320	115	436
		% within d60	73,5%	26,5%	
	Almost never/never	Count	607	176	783
		% within d60	77,5%	22,5%	
Total		Count	987	306	1294

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	247	86	333
		% within d1r1	74,2%	25,8%	
	(5 - 6) Centre	Count	589	162	751
		% within d1r1	78,4%	21,6%	
	(7 -10) Right	Count	100	41	141
		% within d1r1	71,1%	28,9%	
Total		Count	936	289	1225

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	999	98,9%	11	1,1%	1010	100,0%

			$RokeachM		
			R_TERMINAL S	R_INSTRUME NTALS	Total
GENDER	Man	Count	490	163	654
		% within d10	75,0%	25,0%	
	Woman	Count	505	128	633
		% within d10	79,8%	20,2%	
Total		Count	996	291	1287

			$RokeachM		
			R_TERMINAL S	R_INSTRUME NTALS	Total
AGE RECODED - 4 CATEGORIES	15-24	Count	150	41	192
		% within d11r1	78,4%	21,6%	
	25-39	Count	252	68	320
		% within d11r1	78,8%	21,2%	
	40-54	Count	246	77	323
		% within d11r1	76,2%	23,8%	
	55-98	Count	351	107	458
		% within d11r1	76,7%	23,3%	
Total		Count	1000	292	1292

			$RokeachM		
			R_TERMINA LS	R_INSTRUM ENTALS	Total
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	76	24	100
		% within d60	76,2%	23,8%	
	From time to time	Count	292	86	379
		% within d60	77,2%	22,8%	
	Almost never/never	Count	623	176	799
		% within d60	77,9%	22,1%	
Total		Count	992	287	1278

| | | | $RokeachM | | Total |
			R_TERMINALS	R_INSTRUMENTALS	
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	303	94	397
		% within d1r1	76,3%	23,7%	
	(5 - 6) Centre	Count	529	149	679
		% within d1r1	78,0%	22,0%	
	(7 -10) Right	Count	116	40	155
		% within d1r1	74,5%	25,5%	
Total		Count	948	283	1231

GR - Greece

Resumen de caso

| | Casos | | | | | |
| | Válidos | | Perdidos | | Total | |
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	1013	99,9%	1	0,1%	1014	100,0%

| | | | $RokeachM | | Total |
			R_TERMINALS	R_INSTRUMENTALS	
GENDER	Man	Count	489	166	654
		% within d10	74,7%	25,3%	
	Woman	Count	524	146	670
		% within d10	78,3%	21,7%	
Total		Count	1013	311	1325

| | | | $RokeachM | | Total |
			R_TERMINALS	R_INSTRUMENTALS	
AGE RECODED - 4 CATEGORIES	15-24	Count	123	53	176
		% within d11r1	69,9%	30,1%	
	25-39	Count	203	70	273
		% within d11r1	74,4%	25,6%	
	40-54	Count	265	92	357
		% within d11r1	74,3%	25,7%	
	55-98	Count	422	97	519
		% within d11r1	81,4%	18,6%	
Total		Count	1013	311	1325

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	330	88	418
		% within d60	78,9%	21,1%	
	From time to time	Count	487	152	639
		% within d60	76,2%	23,8%	
	Almost never/never	Count	194	69	263
		% within d60	73,7%	26,3%	
Total		Count	1011	310	1321

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	220	64	285
		% within d1r1	77,4%	22,6%	
	(5 - 6) Centre	Count	351	111	462
		% within d1r1	76,0%	24,0%	
	(7 -10) Right	Count	217	71	288
		% within d1r1	75,3%	24,7%	
Total		Count	788	246	1034

ES -Spain

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	1005	99,4%	6	0,6%	1011	100,0%

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
GENDER	Man	Count	482	147	628
		% within d10	76,7%	23,3%	
	Woman	Count	515	156	671
		% within d10	76,7%	23,3%	
Total		Count	997	303	1300

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
AGE RECODED - 4 CATEGORIES	15-24	Count	117	30	146
		% within d11r1	79,8%	20,2%	
	25-39	Count	209	64	273
		% within d11r1	76,6%	23,4%	
	40-54	Count	281	91	372
		% within d11r1	75,5%	24,5%	
	55-98	Count	390	118	508
		% within d11r1	76,8%	23,2%	
Total		Count	997	303	1300

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	104	30	134
		% within d60	77,6%	22,4%	
	From time to time	Count	256	67	323
		% within d60	79,3%	20,7%	
	Almost never/never	Count	634	205	839
		% within d60	75,6%	24,4%	
Total		Count	994	302	1296

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	392	119	511
		% within d1r1	76,7%	23,3%	
	(5 - 6) Centre	Count	337	106	442
		% within d1r1	76,1%	23,9%	
	(7 -10) Right	Count	152	48	200
		% within d1r1	75,9%	24,1%	
Total		Count	880	273	1153

PT - Portugal

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	1004	99,7%	3	0,3%	1007	100,0%

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
GENDER	Man	Count	456	120	576
		% within d10	79,2%	20,8%	
	Woman	Count	522	123	645
		% within d10	80,9%	19,1%	
Total		Count	978	243	1222

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
AGE RECODED - 4 CATEGORIES	15-24	Count	120	39	159
		% within d11r1	75,7%	24,3%	
	25-39	Count	195	65	260
		% within d11r1	75,0%	25,0%	
	40-54	Count	251	72	322
		% within d11r1	77,8%	22,2%	
	55-98	Count	412	68	480
		% within d11r1	85,9%	14,1%	
Total		Count	978	243	1222

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	183	34	217
		% within d60	84,4%	15,6%	
	From time to time	Count	394	112	506
		% within d60	77,9%	22,1%	
	Almost never/never	Count	396	97	492
		% within d60	80,4%	19,6%	
Total		Count	973	242	1215

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	246	67	313
		% within d1r1	78,6%	21,4%	
	(5 - 6) Centre	Count	348	76	424
		% within d1r1	82,0%	18,0%	
	(7 -10) Right	Count	192	53	246
		% within d1r1	78,4%	21,6%	
Total		Count	786	197	983

DE-E Germany East

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	299	99,9%	1	0,1%	299	100,0%

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
GENDER	Man	Count	146	53	199
		% within d10	73,4%	26,6%	
	Woman	Count	152	52	204
		% within d10	74,6%	25,4%	
Total		Count	298	105	403

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
AGE RECODED - 4 CATEGORIES	15-24	Count	29	9	39
		% within d11r1	75,8%	24,2%	
	25-39	Count	64	26	89
		% within d11r1	71,3%	28,7%	
	40-54	Count	66	23	89
		% within d11r1	74,4%	25,6%	
	55-98	Count	139	47	186
		% within d11r1	74,8%	25,2%	
Total		Count	298	105	403

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	18	7	25
		% within d60	72,5%	27,5%	
	From time to time	Count	66	28	94
		% within d60	70,6%	29,4%	
	Almost never/never	Count	209	66	275
		% within d60	75,9%	24,1%	
Total		Count	293	101	393

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	89	32	121
		% within d1r1	73,8%	26,2%	
	(5 - 6) Centre	Count	141	45	186
		% within d1r1	75,9%	24,1%	
	(7 -10) Right	Count	53	21	74
		% within d1r1	71,5%	28,5%	
Total		Count	283	97	380

FI - Finland

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	1012	99,6%	5	0,4%	1017	100,0%

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
GENDER	Man	Count	498	170	668
		% within d10	74,6%	25,4%	
	Woman	Count	515	146	661
		% within d10	77,8%	22,2%	
Total		Count	1012	316	1329

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
AGE RECODED - 4 CATEGORIES	15-24	Count	133	35	168
		% within d11r1	79,0%	21,0%	
	25-39	Count	233	80	312
		% within d11r1	74,5%	25,5%	
	40-54	Count	220	74	295
		% within d11r1	74,7%	25,3%	
	55-98	Count	429	128	557
		% within d11r1	77,0%	23,0%	
Total		Count	1015	317	1332

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	28	10	39
		% within d60	73,8%	26,2%	
	From time to time	Count	159	50	209
		% within d60	76,1%	23,9%	
	Almost never/never	Count	823	258	1080
		% within d60	76,2%	23,8%	
Total		Count	1010	317	1328

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	244	71	314
		% within d1r1	77,5%	22,5%	
	(5 - 6) Centre	Count	345	107	452
		% within d1r1	76,3%	23,7%	
	(7 -10) Right	Count	348	123	472
		% within d1r1	73,9%	26,1%	
Total		Count	937	301	1238

SE - Sweden

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	1035	99,2%	8	0,8%	1043	100,0%

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
GENDER	Man	Count	508	121	629
		% within d10	80,7%	19,3%	
	Woman	Count	524	75	599
		% within d10	87,5%	12,5%	
Total		Count	1032	196	1228

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
AGE RECODED - 4 CATEGORIES	15-24	Count	99	10	109
		% within d11r1	91,2%	8,8%	
	25-39	Count	267	67	334
		% within d11r1	80,1%	19,9%	
	40-54	Count	251	52	303
		% within d11r1	82,8%	17,2%	
	55-98	Count	419	69	488
		% within d11r1	85,9%	14,1%	
Total		Count	1036	197	1233

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	21	5	26
		% within d60	82,3%	17,7%	
	From time to time	Count	51	7	58
		% within d60	87,4%	12,6%	
	Almost never/never	Count	964	185	1149
		% within d60	83,9%	16,1%	
Total		Count	1036	197	1233

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	536	60	597
		% within d1r1	89,9%	10,1%	
	(5 - 6) Centre	Count	245	59	304
		% within d1r1	80,5%	19,5%	
	(7 -10) Right	Count	244	74	318
		% within d1r1	76,7%	23,3%	
Total		Count	1025	194	1219

AT - Austria

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	1003	99,1%	9	0,9%	1012	100,0%

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
GENDER	Man	Count	480	284	764
		% within d10	62,8%	37,2%	
	Woman	Count	507	247	754
		% within d10	67,3%	32,7%	
Total		Count	987	531	1518

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
AGE RECODED - 4 CATEGORIES	15-24	Count	121	77	198
		% within d11r1	61,2%	38,8%	
	25-39	Count	238	137	376
		% within d11r1	63,4%	36,6%	
	40-54	Count	242	124	366
		% within d11r1	66,1%	33,9%	
	55-98	Count	386	191	576
		% within d11r1	66,9%	33,1%	
Total		Count	987	529	1517

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	76	27	103
		% within d60	73,8%	26,2%	
	From time to time	Count	259	154	413
		% within d60	62,7%	37,3%	
	Almost never/never	Count	607	320	927
		% within d60	65,4%	34,6%	
Total		Count	942	502	1443

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	291	131	422
		% within d1r1	69,0%	31,0%	
	(5 - 6) Centre	Count	403	218	621
		% within d1r1	64,8%	35,2%	
	(7 -10) Right	Count	180	104	284
		% within d1r1	63,4%	36,6%	
Total		Count	874	453	1327

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	505	100,0%	0	0,0%	505	100,0%

			$RokeachM		
			R_TERMINAL S	R_INSTRUME NTALS	Total
GENDER	Man	Count	243	56	299
		% within d10	81,2%	18,8%	
	Woman	Count	260	60	320
		% within d10	81,2%	18,8%	
Total		Count	503	116	619

			$RokeachM		
			R_TERMINAL S	R_INSTRUME NTALS	Total
AGE RECODED - 4 CATEGORIES	15-24	Count	74	21	95
		% within d11r1	78,2%	21,8%	
	25-39	Count	148	36	184
		% within d11r1	80,7%	19,3%	
	40-54	Count	112	27	139
		% within d11r1	80,3%	19,7%	
	55-98	Count	169	33	201
		% within d11r1	83,7%	16,3%	
Total		Count	503	116	619

			$RokeachM		
			R_TERMINA LS	R_INSTRUM ENTALS	Total
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	73	24	97
		% within d60	75,3%	24,7%	
	From time to time	Count	216	31	248
		% within d60	87,3%	12,7%	
	Almost never/never	Count	207	57	264
		% within d60	78,3%	21,7%	
Total		Count	497	113	609

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	66	16	83
		% within d1r1	80,1%	19,9%	
	(5 - 6) Centre	Count	147	35	181
		% within d1r1	81,0%	19,0%	
	(7 -10) Right	Count	114	34	147
		% within d1r1	77,2%	22,8%	
Total		Count	327	85	411

CZ - Czech Republic

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	974	95,0%	51	5,0%	1025	100,0%

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
GENDER	Man	Count	454	259	713
		% within d10	63,7%	36,3%	
	Woman	Count	495	273	768
		% within d10	64,5%	35,5%	
Total		Count	949	531	1481

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
AGE RECODED - 4 CATEGORIES	15-24	Count	100	74	174
		% within d11r1	57,6%	42,4%	
	25-39	Count	215	127	342
		% within d11r1	62,9%	37,1%	
	40-54	Count	261	150	411
		% within d11r1	63,6%	36,4%	
	55-98	Count	372	181	553
		% within d11r1	67,4%	32,6%	
Total		Count	949	531	1480

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	57	24	81
		% within d60	70,3%	29,7%	
	From time to time	Count	199	100	299
		% within d60	66,6%	33,4%	
	Almost never/never	Count	688	405	1093
		% within d60	62,9%	37,1%	
Total		Count	944	529	1473

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	200	110	310
		% within d1r1	64,5%	35,5%	
	(5 - 6) Centre	Count	404	224	628
		% within d1r1	64,3%	35,7%	
	(7 -10) Right	Count	315	175	490
		% within d1r1	64,3%	35,7%	
Total		Count	919	509	1428

EE - Estonia

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	968	98,6%	14	1,4%	982	100,0%

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
GENDER	Man	Count	444	139	583
		% within d10	76,2%	23,8%	
	Woman	Count	515	153	668
		% within d10	77,1%	22,9%	
Total		Count	959	291	1250

| | | | $RokeachM | | Total |
			R_TERMINAL S	R_INSTRUME NTALS	
AGE RECODED - 4 CATEGORIES	15-24	Count	112	33	145
		% within d11r1	77,1%	22,9%	
	25-39	Count	236	74	310
		% within d11r1	76,2%	23,8%	
	40-54	Count	228	80	308
		% within d11r1	74,1%	25,9%	
	55-98	Count	386	106	492
		% within d11r1	78,4%	21,6%	
Total		Count	961	293	1254

| | | | $RokeachM | | Total |
			R_TERMINA LS	R_INSTRUM ENTALS	
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	83	34	117
		% within d60	70,9%	29,1%	
	From time to time	Count	244	63	307
		% within d60	79,3%	20,7%	
	Almost never/never	Count	619	192	811
		% within d60	76,3%	23,7%	
Total		Count	945	290	1235

| | | | $RokeachM | | Total |
			R_TERMINA LS	R_INSTRUM ENTALS	
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	180	53	233
		% within d1r1	77,2%	22,8%	
	(5 - 6) Centre	Count	333	101	434
		% within d1r1	76,7%	23,3%	
	(7 -10) Right	Count	267	86	353
		% within d1r1	75,7%	24,3%	
Total		Count	780	240	1021

HU - Hungary

Resumen de caso

| | Casos | | | | | |
| | Válidos | | Perdidos | | Total | |
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	1028	98,8%	12	1,2%	1040	100,0%

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
GENDER	Man	Count	480	208	688
		% within d10	69,8%	30,2%	
	Woman	Count	531	214	745
		% within d10	71,3%	28,7%	
Total		Count	1011	422	1433

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
AGE RECODED - 4 CATEGORIES	15-24	Count	120	53	172
		% within d11r1	69,5%	30,5%	
	25-39	Count	230	95	325
		% within d11r1	70,7%	29,3%	
	40-54	Count	279	129	408
		% within d11r1	68,3%	31,7%	
	55-98	Count	382	145	527
		% within d11r1	72,5%	27,5%	
Total		Count	1010	422	1432

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	58	17	76
		% within d60	77,1%	22,9%	
	From time to time	Count	237	98	335
		% within d60	70,6%	29,4%	
	Almost never/never	Count	715	306	1022
		% within d60	70,0%	30,0%	
Total		Count	1010	422	1432

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	230	84	314
		% within d1r1	73,3%	26,7%	
	(5 - 6) Centre	Count	383	167	550
		% within d1r1	69,6%	30,4%	
	(7 -10) Right	Count	307	131	438
		% within d1r1	70,1%	29,9%	
Total		Count	920	382	1302

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	1033	99,4%	6	0,6%	1039	100,0%

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
GENDER	Man	Count	461	175	635
		% within d10	72,5%	27,5%	
	Woman	Count	564	190	755
		% within d10	74,8%	25,2%	
Total		Count	1025	365	1390

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
AGE RECODED - 4 CATEGORIES	15-24	Count	111	50	160
		% within d11r1	69,1%	30,9%	
	25-39	Count	242	91	333
		% within d11r1	72,7%	27,3%	
	40-54	Count	249	83	332
		% within d11r1	75,0%	25,0%	
	55-98	Count	423	141	565
		% within d11r1	74,9%	25,1%	
Total		Count	1025	365	1390

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	81	41	123
		% within d60	66,2%	33,8%	
	From time to time	Count	289	91	380
		% within d60	76,0%	24,0%	
	Almost never/never	Count	652	231	883
		% within d60	73,8%	26,2%	
Total		Count	1022	364	1386

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	93	22	116
		% within d1r1	80,9%	19,1%	
	(5 - 6) Centre	Count	449	158	607
		% within d1r1	74,0%	26,0%	
	(7 -10) Right	Count	344	137	480
		% within d1r1	71,6%	28,4%	
Total		Count	886	317	1203

LT - Lithuania

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	995	99,2%	8	0,8%	1003	100,0%

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
GENDER	Man	Count	447	202	648
		% within d10	68,9%	31,1%	
	Woman	Count	529	229	758
		% within d10	69,7%	30,3%	
Total		Count	975	431	1406

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
AGE RECODED - 4 CATEGORIES	15-24	Count	113	62	174
		% within d11r1	64,7%	35,3%	
	25-39	Count	228	124	352
		% within d11r1	64,8%	35,2%	
	40-54	Count	231	104	335
		% within d11r1	69,0%	31,0%	
	55-98	Count	403	142	545
		% within d11r1	73,9%	26,1%	
Total		Count	975	431	1406

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	89	35	124
		% within d60	71,5%	28,5%	
	From time to time	Count	239	83	322
		% within d60	74,1%	25,9%	
	Almost never/never	Count	644	310	954
		% within d60	67,5%	32,5%	
Total		Count	971	429	1400

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	168	61	230
		% within d1r1	73,3%	26,7%	
	(5 - 6) Centre	Count	334	130	464
		% within d1r1	71,9%	28,1%	
	(7 -10) Right	Count	159	71	230
		% within d1r1	69,2%	30,8%	
Total		Count	661	262	923

MT - Malta

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	503	100,0%	0	0,0%	503	100,0%

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
GENDER	Man	Count	260	89	350
		% within d10	74,4%	25,6%	
	Woman	Count	242	69	310
		% within d10	77,9%	22,1%	
Total		Count	502	158	660

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
AGE RECODED - 4 CATEGORIES	15-24	Count	58	17	76
		% within d11r1	77,2%	22,8%	
	25-39	Count	153	63	216
		% within d11r1	70,7%	29,3%	
	40-54	Count	112	31	143
		% within d11r1	78,5%	21,5%	
	55-98	Count	178	47	225
		% within d11r1	79,2%	20,8%	
Total		Count	502	158	660

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	20	7	27
		% within d60	73,7%	26,3%	
	From time to time	Count	134	51	185
		% within d60	72,3%	27,7%	
	Almost never/never	Count	345	100	445
		% within d60	77,6%	22,4%	
Total		Count	500	158	658

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	102	27	129
		% within d1r1	79,0%	21,0%	
	(5 - 6) Centre	Count	271	98	368
		% within d1r1	73,5%	26,5%	
	(7 -10) Right	Count	55	10	65
		% within d1r1	85,0%	15,0%	
Total		Count	428	135	563

PL - Poland

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	999	98,6%	15	1,4%	1014	100,0%

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
GENDER	Man	Count	472	152	624
		% within d10	75,7%	24,3%	
	Woman	Count	505	164	669
		% within d10	75,5%	24,5%	
Total		Count	978	315	1293

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
AGE RECODED - 4 CATEGORIES	15-24	Count	111	34	145
		% within d11r1	76,6%	23,4%	
	25-39	Count	260	100	360
		% within d11r1	72,3%	27,7%	
	40-54	Count	238	93	332
		% within d11r1	71,8%	28,2%	
	55-98	Count	368	88	456
		% within d11r1	80,7%	19,3%	
Total		Count	978	315	1293

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	24	4	28
		% within d60	86,6%	13,4%	
	From time to time	Count	206	80	285
		% within d60	72,0%	28,0%	
	Almost never/never	Count	746	232	978
		% within d60	76,3%	23,7%	
Total		Count	976	315	1291

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	300	111	411
		% within d1r1	73,0%	27,0%	
	(5 - 6) Centre	Count	342	121	463
		% within d1r1	73,9%	26,1%	
	(7 -10) Right	Count	297	70	367
		% within d1r1	80,9%	19,1%	
Total		Count	939	302	1241

SK - Slovakia

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	995	99,1%	9	0,9%	1004	100,0%

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
GENDER	Man	Count	457	200	657
		% within d10	69,6%	30,4%	
	Woman	Count	498	169	667
		% within d10	74,7%	25,3%	
Total		Count	956	368	1324

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
AGE RECODED - 4 CATEGORIES	15-24	Count	117	45	162
		% within d11r1	72,4%	27,6%	
	25-39	Count	251	89	341
		% within d11r1	73,8%	26,2%	
	40-54	Count	251	112	363
		% within d11r1	69,2%	30,8%	
	55-98	Count	335	122	458
		% within d11r1	73,3%	26,7%	
Total		Count	955	368	1323

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	39	18	58
		% within d60	68,2%	31,8%	
	From time to time	Count	273	113	386
		% within d60	70,8%	29,2%	
	Almost never/never	Count	639	231	870
		% within d60	73,4%	26,6%	
Total		Count	951	363	1313

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	230	97	328
		% within d1r1	70,3%	29,7%	
	(5 - 6) Centre	Count	411	149	560
		% within d1r1	73,4%	26,6%	
	(7 -10) Right	Count	184	59	242
		% within d1r1	75,8%	24,2%	
Total		Count	825	305	1130

SI - Slovenia

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	996	99,5%	5	0,5%	1001	100,0%

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
GENDER	Man	Count	492	221	714
		% within d10	69,0%	31,0%	
	Woman	Count	491	218	709
		% within d10	69,2%	30,8%	
Total		Count	983	439	1422

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
AGE RECODED - 4 CATEGORIES	15-24	Count	110	43	153
		% within d11r1	72,0%	28,0%	
	25-39	Count	219	103	323
		% within d11r1	68,0%	32,0%	
	40-54	Count	252	137	389
		% within d11r1	64,7%	35,3%	
	55-98	Count	402	156	557
		% within d11r1	72,0%	28,0%	
Total		Count	983	439	1422

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	108	42	150
		% within d60	71,9%	28,1%	
	From time to time	Count	191	95	286
		% within d60	66,8%	33,2%	
	Almost never/never	Count	683	302	985
		% within d60	69,4%	30,6%	
Total		Count	982	439	1421

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	243	105	348
		% within d1r1	69,9%	30,1%	
	(5 - 6) Centre	Count	317	150	466
		% within d1r1	67,9%	32,1%	
	(7 -10) Right	Count	192	81	272
		% within d1r1	70,4%	29,6%	
Total		Count	752	335	1087

BG - Bulgaria

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	1025	99,3%	7	0,7%	1032	100,0%

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
GENDER	Man	Count	479	239	718
		% within d10	66,8%	33,2%	
	Woman	Count	524	240	764
		% within d10	68,6%	31,4%	
Total		Count	1003	478	1481

| | | | $RokeachM | | Total |
			R_TERMINALS	R_INSTRUMENTALS	
AGE RECODED - 4 CATEGORIES	15-24	Count	102	69	171
		% within d11r1	59,6%	40,4%	
	25-39	Count	220	108	328
		% within d11r1	67,2%	32,8%	
	40-54	Count	265	133	398
		% within d11r1	66,5%	33,5%	
	55-98	Count	416	167	583
		% within d11r1	71,3%	28,7%	
Total		Count	1002	477	1480

| | | | $RokeachM | | Total |
			R_TERMINALS	R_INSTRUMENTALS	
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	182	66	248
		% within d60	73,5%	26,5%	
	From time to time	Count	435	221	656
		% within d60	66,4%	33,6%	
	Almost never/never	Count	365	177	542
		% within d60	67,4%	32,6%	
Total		Count	983	464	1447

| | | | $RokeachM | | Total |
			R_TERMINALS	R_INSTRUMENTALS	
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	246	98	345
		% within d1r1	71,5%	28,5%	
	(5 - 6) Centre	Count	310	141	451
		% within d1r1	68,7%	31,3%	
	(7 -10) Right	Count	329	171	500
		% within d1r1	65,8%	34,2%	
Total		Count	885	410	1295

RO - Romania

Resumen de caso

| | Casos | | | | | |
| | Válidos | | Perdidos | | Total | |
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	1036	99,5%	5	0,5%	1041	100,0%

| | | | $RokeachM | | |
			R_TERMINALS	R_INSTRUMENTALS	Total
GENDER	Man	Count	495	181	676
		% within d10	73,2%	26,8%	
	Woman	Count	529	161	689
		% within d10	76,7%	23,3%	
Total		Count	1024	342	1365

| | | | $RokeachM | | |
			R_TERMINALS	R_INSTRUMENTALS	Total
AGE RECODED - 4 CATEGORIES	15-24	Count	129	52	181
		% within d11r1	71,4%	28,6%	
	25-39	Count	231	78	309
		% within d11r1	74,7%	25,3%	
	40-54	Count	287	115	402
		% within d11r1	71,4%	28,6%	
	55-98	Count	377	97	473
		% within d11r1	79,6%	20,4%	
Total		Count	1024	342	1365

| | | | $RokeachM | | |
			R_TERMINALS	R_INSTRUMENTALS	Total
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	103	34	136
		% within d60	75,3%	24,7%	
	From time to time	Count	484	174	658
		% within d60	73,6%	26,4%	
	Almost never/never	Count	437	134	571
		% within d60	76,5%	23,5%	
Total		Count	1024	342	1365

| | | | $RokeachM | | |
			R_TERMINALS	R_INSTRUMENTALS	Total
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	203	63	266
		% within d1r1	76,4%	23,6%	
	(5 - 6) Centre	Count	396	142	538
		% within d1r1	73,6%	26,4%	
	(7 -10) Right	Count	309	109	418
		% within d1r1	73,9%	26,1%	
Total		Count	908	314	1222

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	990	99,6%	4	0,4%	994	100,0%

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
GENDER	Man	Count	507	190	697
		% within d10	72,8%	27,2%	
	Woman	Count	465	155	621
		% within d10	74,9%	25,1%	
Total		Count	972	345	1317

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
AGE RECODED - 4 CATEGORIES	15-24	Count	213	90	303
		% within d11r1	70,4%	29,6%	
	25-39	Count	314	89	403
		% within d11r1	77,9%	22,1%	
	40-54	Count	264	99	363
		% within d11r1	72,8%	27,2%	
	55-98	Count	181	67	249
		% within d11r1	73,0%	27,0%	
Total		Count	972	345	1317

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	233	75	308
		% within d60	75,7%	24,3%	
	From time to time	Count	613	225	838
		% within d60	73,1%	26,9%	
	Almost never/never	Count	126	45	171
		% within d60	73,6%	26,4%	
Total		Count	972	345	1317

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	203	77	280
		% within d1r1	72,4%	27,6%	
	(5 - 6) Centre	Count	348	114	462
		% within d1r1	75,4%	24,6%	
	(7 -10) Right	Count	411	152	564
		% within d1r1	73,0%	27,0%	
Total		Count	962	343	1306

HR - Croatia

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	1000	100,0%	0	0,0%	1000	100,0%

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
GENDER	Man	Count	481	181	662
		% within d10	72,6%	27,4%	
	Woman	Count	516	195	711
		% within d10	72,5%	27,5%	
Total		Count	996	376	1373

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
AGE RECODED - 4 CATEGORIES	15-24	Count	121	51	172
		% within d11r1	70,4%	29,6%	
	25-39	Count	221	78	299
		% within d11r1	73,9%	26,1%	
	40-54	Count	237	88	325
		% within d11r1	73,0%	27,0%	
	55-98	Count	417	160	577
		% within d11r1	72,3%	27,7%	
Total		Count	996	376	1373

| | | | $RokeachM | | |
			R_TERMINALS	R_INSTRUMENTALS	Total
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	108	39	147
		% within d60	73,2%	26,8%	
	From time to time	Count	483	167	651
		% within d60	74,3%	25,7%	
	Almost never/never	Count	402	169	571
		% within d60	70,4%	29,6%	
Total		Count	993	376	1369

| | | | $RokeachM | | |
			R_TERMINALS	R_INSTRUMENTALS	Total
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	252	88	340
		% within d1r1	74,0%	26,0%	
	(5 - 6) Centre	Count	381	160	541
		% within d1r1	70,4%	29,6%	
	(7 -10) Right	Count	296	94	390
		% within d1r1	75,9%	24,1%	
Total		Count	929	342	1271

CY-TCC - Cyprus TCC

Resumen de caso

| | Casos | | | | | |
| | Válidos | | Perdidos | | Total | |
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	498	99,2%	4	0,8%	502	100,0%

| | | | $RokeachM | | |
			R_TERMINALS	R_INSTRUMENTALS	Total
GENDER	Man	Count	255	115	370
		% within d10	69,0%	31,0%	
	Woman	Count	228	73	302
		% within d10	75,7%	24,3%	
Total		Count	484	188	672

| | | | $RokeachM | | Total |
			R_TERMINALS	R_INSTRUMENTALS	
AGE RECODED - 4 CATEGORIES	15-24	Count	112	55	167
		% within d11r1	66,9%	33,1%	
	25-39	Count	164	69	233
		% within d11r1	70,3%	29,7%	
	40-54	Count	107	38	145
		% within d11r1	73,9%	26,1%	
	55-98	Count	100	26	126
		% within d11r1	79,7%	20,3%	
Total		Count	484	188	672

| | | | $RokeachM | | Total |
			R_TERMINALS	R_INSTRUMENTALS	
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	106	37	143
		% within d60	73,8%	26,2%	
	From time to time	Count	229	81	310
		% within d60	74,0%	26,0%	
	Almost never/never	Count	148	69	217
		% within d60	68,2%	31,8%	
Total		Count	483	187	670

| | | | $RokeachM | | Total |
			R_TERMINALS	R_INSTRUMENTALS	
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	67	21	89
		% within d1r1	75,9%	24,1%	
	(5 - 6) Centre	Count	96	32	128
		% within d1r1	74,7%	25,3%	
	(7 -10) Right	Count	66	17	83
		% within d1r1	80,0%	20,0%	
Total		Count	229	70	300

MK - North Macedonia

Resumen de caso

| | Casos | | | | | |
| | Válidos | | Perdidos | | Total | |
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	1042	99,5%	6	0,5%	1048	100,0%

| | | | $RokeachM | | Total |
			R_TERMINALS	R_INSTRUMENTALS	
GENDER	Man	Count	498	168	666
		% within d10	74,7%	25,3%	
	Woman	Count	512	151	664
		% within d10	77,2%	22,8%	
Total		Count	1010	319	1330

| | | | $RokeachM | | Total |
			R_TERMINALS	R_INSTRUMENTALS	
AGE RECODED - 4 CATEGORIES	15-24	Count	144	42	186
		% within d11r1	77,4%	22,6%	
	25-39	Count	276	98	374
		% within d11r1	73,7%	26,3%	
	40-54	Count	260	74	334
		% within d11r1	77,9%	22,1%	
	55-98	Count	330	105	436
		% within d11r1	75,8%	24,2%	
Total		Count	1010	319	1330

| | | | $RokeachM | | Total |
			R_TERMINALS	R_INSTRUMENTALS	
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	81	29	110
		% within d60	73,6%	26,4%	
	From time to time	Count	430	138	568
		% within d60	75,7%	24,3%	
	Almost never/never	Count	497	150	647
		% within d60	76,8%	23,2%	
Total		Count	1007	317	1325

| | | | $RokeachM | | Total |
			R_TERMINALS	R_INSTRUMENTALS	
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	265	98	363
		% within d1r1	73,0%	27,0%	
	(5 - 6) Centre	Count	432	144	577
		% within d1r1	75,0%	25,0%	
	(7 -10) Right	Count	242	62	305
		% within d1r1	79,6%	20,4%	
Total		Count	940	305	1245

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	528	99,6%	2	0,4%	530	100,0%

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
GENDER	Man	Count	248	86	334
		% within d10	74,3%	25,7%	
	Woman	Count	263	108	372
		% within d10	70,9%	29,1%	
Total		Count	511	194	705

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
AGE RECODED - 4 CATEGORIES	15-24	Count	79	38	117
		% within d11r1	67,7%	32,3%	
	25-39	Count	129	49	177
		% within d11r1	72,6%	27,4%	
	40-54	Count	126	37	162
		% within d11r1	77,4%	22,6%	
	55-98	Count	178	71	249
		% within d11r1	71,5%	28,5%	
Total		Count	511	194	705

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	86	33	119
		% within d60	72,6%	27,4%	
	From time to time	Count	337	126	463
		% within d60	72,7%	27,3%	
	Almost never/never	Count	89	35	124
		% within d60	71,5%	28,5%	
Total		Count	511	194	705

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	137	43	180
		% within d1r1	76,0%	24,0%	
	(5 - 6) Centre	Count	146	58	205
		% within d1r1	71,4%	28,6%	
	(7 -10) Right	Count	190	62	252
		% within d1r1	75,3%	24,7%	
Total		Count	473	164	637

RS - Serbia

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	1041	99,4%	6	0,6%	1047	100,0%

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
GENDER	Man	Count	474	221	696
		% within d10	68,2%	31,8%	
	Woman	Count	528	197	725
		% within d10	72,8%	27,2%	
Total		Count	1003	418	1421

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
AGE RECODED - 4 CATEGORIES	15-24	Count	122	62	183
		% within d11r1	66,4%	33,6%	
	25-39	Count	230	109	339
		% within d11r1	67,8%	32,2%	
	40-54	Count	241	96	337
		% within d11r1	71,4%	28,6%	
	55-98	Count	411	151	562
		% within d11r1	73,1%	26,9%	
Total		Count	1003	418	1421

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	144	45	189
		% within d60	76,3%	23,7%	
	From time to time	Count	523	221	744
		% within d60	70,3%	29,7%	
	Almost never/never	Count	329	151	480
		% within d60	68,5%	31,5%	
Total		Count	996	416	1412

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	217	81	298
		% within d1r1	72,7%	27,3%	
	(5 - 6) Centre	Count	400	188	588
		% within d1r1	68,0%	32,0%	
	(7 -10) Right	Count	306	127	433
		% within d1r1	70,7%	29,3%	
Total		Count	923	396	1319

AL - Albania

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	1014	100,0%	0	0,0%	1014	100,0%

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
GENDER	Man	Count	527	237	764
		% within d10	69,0%	31,0%	
	Woman	Count	478	222	700
		% within d10	68,3%	31,7%	
Total		Count	1005	459	1464

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
AGE RECODED - 4 CATEGORIES	15-24	Count	201	104	305
		% within d11r1	65,9%	34,1%	
	25-39	Count	274	122	397
		% within d11r1	69,1%	30,9%	
	40-54	Count	243	111	354
		% within d11r1	68,6%	31,4%	
	55-98	Count	286	121	408
		% within d11r1	70,3%	29,7%	
Total		Count	1005	459	1464

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	161	57	218
		% within d60	74,0%	26,0%	
	From time to time	Count	704	348	1051
		% within d60	66,9%	33,1%	
	Almost never/never	Count	135	53	188
		% within d60	72,0%	28,0%	
Total		Count	1000	457	1458

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	389	186	574
		% within d1r1	67,7%	32,3%	
	(5 - 6) Centre	Count	271	121	392
		% within d1r1	69,1%	30,9%	
	(7 -10) Right	Count	343	151	495
		% within d1r1	69,5%	30,5%	
Total		Count	1003	458	1461

MD - Moldova

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	979	96,6%	35	3,4%	1014	100,0%

			R_TERMINALS	R_INSTRUMENTALS	Total
			\$RokeachM		
GENDER	Man	Count	450	98	548
		% within d10	82,2%	17,8%	
	Woman	Count	524	82	606
		% within d10	86,5%	13,5%	
Total		Count	974	180	1153

			R_TERMINALS	R_INSTRUMENTALS	Total
			\$RokeachM		
AGE RECODED - 4 CATEGORIES	15-24	Count	124	35	159
		% within d11r1	77,8%	22,2%	
	25-39	Count	274	45	319
		% within d11r1	85,9%	14,1%	
	40-54	Count	231	53	283
		% within d11r1	81,4%	18,6%	
	55-98	Count	345	47	392
		% within d11r1	88,1%	11,9%	
Total		Count	974	180	1153

			R_TERMINALS	R_INSTRUMENTALS	Total
			\$RokeachM		
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	277	56	333
		% within d60	83,2%	16,8%	
	From time to time	Count	289	48	337
		% within d60	85,8%	14,2%	
	Almost never/never	Count	405	76	481
		% within d60	84,2%	15,8%	
Total		Count	972	180	1152

			R_TERMINALS	R_INSTRUMENTALS	Total
			\$RokeachM		
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	149	31	180
		% within d1r1	82,9%	17,1%	
	(5 - 6) Centre	Count	324	61	386
		% within d1r1	84,1%	15,9%	
	(7 -10) Right	Count	350	70	420
		% within d1r1	83,4%	16,6%	
Total		Count	824	162	986

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	1053	99,6%	5	0,4%	1058	100,0%

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
GENDER	Man	Count	523	179	702
		% within d10	74,5%	25,5%	
	Woman	Count	524	105	629
		% within d10	83,3%	16,7%	
Total		Count	1047	284	1331

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
AGE RECODED - 4 CATEGORIES	15-24	Count	160	54	214
		% within d11r1	74,7%	25,3%	
	25-39	Count	260	85	345
		% within d11r1	75,4%	24,6%	
	40-54	Count	261	63	324
		% within d11r1	80,6%	19,4%	
	55-98	Count	368	82	450
		% within d11r1	81,8%	18,2%	
Total		Count	1049	284	1333

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	41	15	56
		% within d60	72,9%	27,1%	
	From time to time	Count	181	54	235
		% within d60	77,0%	23,0%	
	Almost never/never	Count	827	215	1042
		% within d60	79,4%	20,6%	
Total		Count	1049	284	1333

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	442	80	522
		% within d1r1	84,7%	15,3%	
	(5 - 6) Centre	Count	260	74	334
		% within d1r1	77,8%	22,2%	
	(7 -10) Right	Count	342	129	471
		% within d1r1	72,7%	27,3%	
Total		Count	1044	283	1326

CH - Switzerland

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	1047	99,3%	8	0,7%	1055	100,0%

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
GENDER	Man	Count	511	199	710
		% within d10	71,9%	28,1%	
	Woman	Count	528	162	690
		% within d10	76,5%	23,5%	
Total		Count	1039	361	1400

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
AGE RECODED - 4 CATEGORIES	15-24	Count	133	36	168
		% within d11r1	78,9%	21,1%	
	25-39	Count	254	88	342
		% within d11r1	74,3%	25,7%	
	40-54	Count	266	104	370
		% within d11r1	71,9%	28,1%	
	55-98	Count	389	134	523
		% within d11r1	74,4%	25,6%	
Total		Count	1042	361	1403

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	56	22	79
		% within d60	71,7%	28,3%	
	From time to time	Count	184	70	254
		% within d60	72,3%	27,7%	
	Almost never/never	Count	800	268	1068
		% within d60	74,9%	25,1%	
Total		Count	1041	360	1401

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	385	82	467
		% within d1r1	82,4%	17,6%	
	(5 - 6) Centre	Count	376	144	520
		% within d1r1	72,3%	27,7%	
	(7 -10) Right	Count	272	134	406
		% within d1r1	67,0%	33,0%	
Total		Count	1032	360	1392

BA - Bosnia and Herzegovina

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	1002	99,5%	5	0,5%	1007	100,0%

			$RokeachM		
			R_TERMINALS	R_INSTRUMENTALS	Total
GENDER	Man	Count	503	140	642
		% within d10	78,3%	21,7%	
	Woman	Count	470	131	601
		% within d10	78,2%	21,8%	
Total		Count	973	270	1243

			$RokeachM		Total
			R_TERMINAL S	R_INSTRUME NTALS	
AGE RECODED - 4 CATEGORIES	15-24	Count	154	42	196
		% within d11r1	78,5%	21,5%	
	25-39	Count	249	70	319
		% within d11r1	78,0%	22,0%	
	40-54	Count	248	78	326
		% within d11r1	76,2%	23,8%	
	55-98	Count	321	80	402
		% within d11r1	80,0%	20,0%	
Total		Count	973	270	1243

			$RokeachM		Total
			R_TERMINA LS	R_INSTRUM ENTALS	
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	61	13	74
		% within d60	82,3%	17,7%	
	From time to time	Count	368	103	471
		% within d60	78,2%	21,8%	
	Almost never/never	Count	541	153	694
		% within d60	77,9%	22,1%	
Total		Count	970	269	1239

			$RokeachM		Total
			R_TERMINA LS	R_INSTRUM ENTALS	
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	237	69	306
		% within d1r1	77,4%	22,6%	
	(5 - 6) Centre	Count	394	118	513
		% within d1r1	76,9%	23,1%	
	(7 -10) Right	Count	247	57	304
		% within d1r1	81,3%	18,7%	
Total		Count	878	244	1123

RS-KM - Kosovo

Resumen de caso

	Casos					
	Válidos		Perdidos		Total	
	N	Porcentaje	N	Porcentaje	N	Porcentaje
d10*$RokeachM	1041	98,9%	12	1,1%	1053	100,0%

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
GENDER	Man	Count	497	111	608
		% within d10	81,7%	18,3%	
	Woman	Count	520	99	619
		% within d10	84,0%	16,0%	
Total		Count	1016	210	1226

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
AGE RECODED - 4 CATEGORIES	15-24	Count	238	45	283
		% within d11r1	84,1%	15,9%	
	25-39	Count	304	65	369
		% within d11r1	82,4%	17,6%	
	40-54	Count	249	57	305
		% within d11r1	81,4%	18,6%	
	55-98	Count	226	43	269
		% within d11r1	84,1%	15,9%	
Total		Count	1016	210	1226

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
DIFFICULTIES PAYING BILLS - LAST YEAR	Most of the time	Count	178	48	226
		% within d60	78,7%	21,3%	
	From time to time	Count	533	97	629
		% within d60	84,6%	15,4%	
	Almost never/never	Count	304	65	369
		% within d60	82,4%	17,6%	
Total		Count	1015	210	1224

			$RokeachM		Total
			R_TERMINALS	R_INSTRUMENTALS	
LEFT-RIGHT PLACEMENT - RECODED 3 CAT	(1 - 4) Left	Count	117	19	137
		% within d1r1	86,0%	14,0%	
	(5 - 6) Centre	Count	295	52	347
		% within d1r1	85,0%	15,0%	
	(7 -10) Right	Count	242	54	295
		% within d1r1	81,9%	18,1%	
Total		Count	654	125	779

4. Conclusions and debate

It is evident that the measurement of value structures in different societies is conditioned by multiple limitations. Limitations of both a methodological and theoretical nature. Most of them come from the fact that they use a questionnaire that has not been explicitly designed for the measurement of the value structure. This fact has a very significant influence on the measurement. Let's first consider the limitations that contextualize the measurements made.

A first limitation is given by the translation of values and motivations between different languages (Alaminos & Alaminos-Fernández, 2022). It is evident that there are differences in what the values mean when they are translated. It is a limitation that has been the subject of a specific study.

A second limitation comes from the list of values considered. In some cases, it does not ask about values that are included within the theories. Thus, for example, in the case of Maslow and his hierarchy of needs, he does not ask about the most basic ones. This results in a partial measurement, insofar as the catalogue of eligible securities is incomplete.

A third limitation comes from state-level analysis. Values, motives, or aspirations may be characteristic of specific social groups. These are social groups that do not necessarily coincide with the state. For this reason, considering the state as a unit of reference implies homogenizing a potential diversity. Social groups can also be supra-state. In this sense, the adoption of the state as a unit of analysis is conditioned by the sample sizes used.

In any case, the classification of values using the Rokeach model offers an important ability to differentiate between societies in terms of predominant values in the population as a whole. In this regard, there is general agreement on the importance of terminal values. Almost 100% of all countries share these values. A greater difference exists in the presence of instrumental values. These are more present in countries such as the Czech Republic (54.6%), Austria (52.9%), Belgium (48.0%), Bulgaria (46.7%), Albania (45.3%), Slovenia (44.1%), Lithuania (43.3%), Italy (41.3%), Hungary (41.0%), Serbia (40.2%), France (40.1%) or the Netherlands (39.2%).

Remember that terminal values refer to desirable end states, i.e., goals that the individual wants to achieve during his or her lifetime, while instrumental values refer to the means to reach terminal values. That is, desirable values that act on behaviour in order to achieve a goal.

In this sense, when considering the country as the unit of analysis, multiple factors influence the value structures observed. This leads to several explanatory hypotheses. Thus, the demographic and socio-economic composition of the population, the possible effects of migration and multiculturalism. This could be the case in Belgium, Italy, France, or the Netherlands. Another possible explanatory factor is the effect of the transition to capitalism from communist regimes. In some post-communist societies, instrumental values may be more appreciated by some people as they are still far from the goals represented by terminal values. In any case, it is clear that a more specific study is required to allow a better measurement of both the value structure and its relationship with the social structure. It's something that's only feasible with a purpose-built survey.

Considering the relationship of this exploratory Rokeach measurement with the sociodemographic and ideological dimensions, it is observed, in the first place, that the most frequent is the association with the ideological dimension, followed by age and economic situation.

Table 1. Association Between Exploratory Measurement of the Rokeach Model and Sociodemographic and Ideological Variables

| | Rokeach Model | | | |
| | Sociodemographic | | | Ideological |
	Gender	Age	Economic	Ideology
CZ - Czech Republic		+	+	
AT - Austria		+		+
BE - Belgium			+	+
BG - Bulgaria		+		+
AL - Albania				
YES - Slovenia				
LT from Lithuania		+		+
IT - Italy				
HU - Hungary			+	
RS - Serbia		+	+	

FR - France		+	+	+
NL - Netherlands	+	+	+	+
CY-TCC - Cyprus TCC	+	+		+
HR - Croatia				
LU - Luxembourg	+	+	+	+
SK - Slovakia	+		+	+
ME - Montenegro	+	+		
LV - Latvia		+	+	+
DE-E East Germany				
TR - Turkey				
DE-W - Germany - West	+	+	+	+
CH - Switzerland		+	+	+
RO - Romania				+
PL - Poland		+		+
MT - Malta				+
FI - Finland				+
DK - Denmark	+		+	
IE - Ireland		+		
GR - Greece		+	+	+
MK - North Macedonia			+	+
EE - Estonia				+
EN -Spain		+		
GB-UKM - United Kingdom	+			
BA - Bosnia and Herzegovina			+	
NW - Norway	+	+	+	+
PT - Portugal		+		
CY - Cyprus (Republic)		+		+
RS-KM - Kosovo				+
SE - Sweden	+			+
MD - Moldova				

Source: Authors' own creation

Of the forty countries considered, 23 detected an association between the values of the Rokeach model and the dimensions of political ideology. In 20 countries, there is evidence of a generational structure, in 16 an effect of economic position, and in ten countries there are gender differences. This shows how values are more closely linked to subjective variables of an ideological nature. However, the effect of generational change and the diffusion of different values depending on the economic situation of the interviewees is very significant.

In the Netherlands, Luxembourg, West Germany, and Norway, the Rokeach value model is associated with the five variables considered. In short, in these societies the

structure of values is clearly referenced in the social and ideological structure, the latter expressed in terms of political ideology. It cannot be forgotten that political ideology is, among other things, a way of seeing the world.

Because of their specialization, it is not possible to analyse each of these societies. Among the reasons already stated, given that each researcher must decide based on the historical experience of each country how the generations succeed each other. Evidently, the historical experience is not the same in the countries of Eastern Europe compared to the West, nor between late democracies such as Spain, Greece, or Portugal and those that did not experience dictatorships after World War II. This analysis offers, however, a basis for the development of other studies at the national level by identifying which variables are significant for further study.

References

Alaminos, Antonio y Alaminos-Fernández, Antonio (2021) *Parámetros estructurales de equilibrio y cambio social.* Alicante: Obets-Ciencia Abierta

Alaminos, Antonio (2012) Las dinámicas actuales en los sistemas de creencias en José Félix Tezanos Tortajada (ed. lit.) *Los nuevos problemas sociales: duodécimo Foro sobre tendencias sociales.* Madrid: Fundación Sistema, págs. 377-412

Alaminos, Antonio (2009) La imagen de los "hechos sociales" en la Sociología. OBETS: Revista de Ciencias Sociales, ISSN-e 1989-1385, Nº. 3, págs. 7-18

Alaminos, Antonio (2004) Tendencias en ideología política: estructura y contenidos en José Félix Tezanos Tortajada (ed.) *Tendencias en identidades, valores y creencias.* Madrid: Fundación Sistema, págs. 119-168

Alaminos, Antonio (2003) Globalización y desvertebración social en José María Tortosa Blasco, Antonio Alaminos, José Félix Tezanos Tortajada (coor.) *Tendencias en desvertebración social y en políticas de solidaridad: sexto Foro sobre Tendencias Sociales,* Madrid: Fundación Sistema, págs. 31-44

Alaminos, Antonio (2002) Maneras de vivir la sociedad en Europa en José Félix Tezanos Tortajada (ed. lit.) *Clase, estatus y poder en las sociedades emergentes: Quinto Foro sobre Tendencias Sociales*. Madrid: Fundación Sistema, págs. 325-354

Alaminos-Fernández, Paloma, Alaminos-Fernández, Antonio y Alaminos, Antonio (2023) *Maslow: The values structure of forty European societies. An exploratory approach based on Abraham Maslow's theory*. Obets Ciencia Abierta: Universidad de Alicante.

Alaminos-Fernández, Paloma, Alaminos-Fernández, Antonio y Alaminos, Antonio (2023) *Schwartz: The values structure of forty European societies. An exploratory approach based on Shalom Schwartz's theory*. Obets Ciencia Abierta: Universidad de Alicante.

Alaminos-Fernández, Paloma, Alaminos-Fernández, Antonio y Alaminos, Antonio (2023) *Hofstede: The values structure of forty European societies. An exploratory approach based on Geert Hofstede's theory*. Obets Ciencia Abierta: Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Francia*. PDSEFrancia_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Bélgica*. PDSEBelgica_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022*) Informe 2019 sobre la discriminación social en Países Bajos*. PDSEPaíses Bajos_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Alemania Oeste*. PDSEAlemania Oeste_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Italia*. PDSEItalia_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Luxemburgo.* PDSELuxemburgo_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Dinamarca.* PDSEDinamarca_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Irlanda.* PDSEIrlanda_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Reino Unido.* PDSEReino Unido_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Grecia.* PDSEGrecia_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en España.* PDSEEspaña_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Portugal.* PDSEPortugal_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Alemania Este.* PDSEAlemania Este_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Finlandia.* PDSEFinlandia_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Suecia.* PDSESuecia_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Austria.* PDSEAustria_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Chipre.* PDSEChipre_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en República Checa.* PDSERepública Checa_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Estonia.* PDSEEstonia_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Hungría.* PDSEHungría_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Letonia.* PDSELetonia_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Lituania.* PDSELituania_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Malta.* PDSEMalta_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Polonia.* PDSEPolonia_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Eslovaquia.* PDSEEslovaquia_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Eslovenia.* PDSEEslovenia_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Bulgaria.* PDSEBulgaria_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Rumania.* PDSERumania_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos-Fernández, Antonio y Alaminos-Fernández, Paloma (2022) *Informe 2019 sobre la discriminación social en Croacia.* PDSECroacia_2019. Obets Ciencia Abierta. Universidad de Alicante.

Alaminos, A. y Alaminos-Fernández, P. (2022) L'incertezza europea in tempi di pandemia. Tra la salute e l'economia. *SocietàMutamentoPolitica* 13 (25), 9-21

Ajzen, I., & Fishbein, M. (1980). *Understanding attitudes and predicting social behavior.* Englewood Cliffs: Prentice-Hall.

Baskerville, R. F. (2003). Hofstede never studied culture. *Accounting, Organizations and Society*, 28(1), 1-14.

Bilsky, W., Janik, M., & Schwartz, S. H. (2011). The structural organization of human values-evidence from three rounds of the European Social Survey (ESS). *Journal of cross-cultural psychology*, *42*(5), 759-776.

Boer, D., & Fischer, R. (2013). How and when do personal values guide our attitudes and sociality? Explaining cross-cultural variability in attitude–value linkages. *Psychological bulletin*, *139*(5), 1113.

Davidov, E., Schmidt, P., & Schwartz, S. H. (2008). Bringing values back in: The adequacy of the European Social Survey to measure values in 20 countries. *Public opinion quarterly*, *72*(3), 420-445.

Eagly, A.H., & Chaiken, S. (1993). *The psychology of attitudes*. Orlando: Harcourt Brace Jovanovich.

European Commission, Brussels (2023). Eurobarometer 98.2 (2023). GESIS, Cologne. ZA7953 Data file Version 1.0.0, https://doi.org/10.4232/1.14081.

Fischer, R., & Schwartz, S. (2011). Whence differences in value priorities? Individual, cultural, or artifactual sources. *Journal of Cross-Cultural Psychology*, *42*(7), 1127-1144.

Feather, N. T. (1995). Values, valences, and choice: The influences of values on the perceived attractiveness and choice of alternatives. *Journal of Personality and Social Psychology*, 68(6), 1135-1151.

Hoffman, E. (1988). *The right to be human: A biography of Abraham Maslow*. Los Angeles, CA: Jeremy P. Tarcher.

Hofstede, G. (2001). *Culture's consequences: Comparing values, behaviors, institutions and organizations across nations*. Sage publications.

Hofstede, G. (1984). *Culture's consequences: International differences in work-related values* (Vol. 5). Sage publications

Inglehart, R. (1997). *Modernization and postmodernization: Cultural, economic, and political change in 43 societies*. Princeton university press.

Inglehart, R. (1981). Post-materialism in an environment of insecurity. *American Political Science Review*, 75(4), 880-900.

Kenrick, D. T., Neuberg, S. L., Griskevicius, V., Becker, D. V., & Schaller, M. (2010). Goal-driven cognition and functional behavior: The fundamental-motives framework. *Current Directions in Psychological Science*, 19 (1), 63-67.

McSweeney, B. (2002). Hofstede's model of national cultural differences and their consequences: A triumph of faith - a failure of analysis. *Human Relations*, 55(1), 89-118.

Maio, G. R. (2016). *The psychology of human values*. Psychology press.

Maslow, A. H. (1943). *A theory of human motivation*. Psychological Review, 50 (4), 370-96.

Maslow, A. H. (1954). *Motivation and personality*. New York: Harper and Row.

Maslow, A. H. (1962). *Toward a psychology of being*. Princeton: D. Van Nostrand Company.

Maslow, A. H. (1970a). *Motivation and personality*. New York: Harper & Row.

Maslow, A. H. (1970b). *Religions, values, and peak experiences*. New York: Penguin. (Original work published 1966)

Maslow, A. H. (1987). *Motivation and personality* (3rd ed.). Delhi, India: Pearson Education.

Minkov, M., & Hofstede, G. (2011). The evolution of Hofstede's doctrine. *Cross cultural management: An international journal*, *18*(1), 10-20.

Parks-Leduc, L., Feldman, G., & Bardi, A. (2015). Personality traits and personal values: A meta-analysis. *Personality and Social Psychology Review*, *19*(1), 3-29.

Rokeach, M. (1973). *The nature of human values*. Free press.

Schwartz, S. H. (1992). Universals in the content and structure of values: Theoretical advances and empirical tests in 20 countries. *Advances in experimental social psychology*, 25(1), 1-65.

Rokeach, M. (1973). *The nature of human values*. New York: Free Press.

Schwartz, S. H. (2006). A theory of cultural value orientations: Explication and applications. *Comparative Sociology*, 5(2-3), 137-182.

Schwartz, S.H. (1992). Universals in the content and structure of values: Theoretical advances and empirical tests in 20 countries. En M.P. Zanna (Ed.), *Advances in experimental social psychology* (Vol. 25) (pp. 1-65). San Diego: Academic Press.

Taras, V., Kirkman, B. L., & Steel, P. (2010). Examining the impact of Culture's consequences: a three-decade, multilevel, meta-analytic review of Hofstede's cultural value dimensions. *Journal of applied psychology*, *95*(3), 405.

Tay, L., & Diener, E. (2011). Needs and subjective well-being around the world. *Journal of Personality and Social Psychology*, 101 (2), 354-356.

Wahba, M. A., & Bridwell, L. G. (1976). Maslow reconsidered: A review of research on the need hierarchy theory. *Organizational behavior and human performance*, 15 (2), 212-240.

Wulff, D. M., & Maslow, A. H. (1965). Religions, values, and peak-experiences. *The Journal of Higher Education*, 36 (4), 235.