



Microdata from the Survey on Time Budgets 2018
Description of file

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1. Introduction

The statistical operation Survey on Time Budgets-EPT provides political managers, economic and social agents, universities, private researchers and citizens in general with detailed and up-to-date information on the economic, cultural and social behaviour of the population of the Basque Country.

The files for the Survey on Time Budgets (EPT2018) constitute a distribution product directed at users with experience in the analysis and treatment of microdata. This format provides an added value to the user, permitting him or her to carry out data exploitation and analysis that, for obvious limitations, cannot be covered by current circulation in the form of tables, publications and reports.

The microdata file corresponding to families-individuals is described in this report. The circulation of the families-individuals file is carried out on the basis of the usefulness and quality of the information that is to be included as well as the interest for the generic user, because it is more beneficial for the person receiving the data to be able to work with them in a combined form.

2. Criteria for selection of variables

This file contains a selection of variables collected in the survey for the selected person and his or her family characteristics. The selection of variables has been carried out based on criteria for both confidentiality and quality, which are detailed below:

2.1 Criteria of confidentiality

This content refers to data that are especially protected by the Personal Data Protection Act and that require express consent from the surveyed individual for them to be given over. In this survey the "health problems" variable was considered as sensitive and it was decided not to disseminate it.

2.2 Criteria of confidentiality

Maintaining the statistical secrecy of the informants is one of the main premises that govern this statistical activity. Therefore, the dissemination of any individual information collected under statistical secrecy must be carried out anonymously and in such a way that it cannot be associated with any specific individual, not even via the content or disaggregation of the disseminated variables.

Therefore, and in order to guarantee this safeguard, the following restrictions have been applied to the ESIF 2018 families file:

- Under no circumstances are variables of direct identification or data of a personal nature (national identity document, name, surname, addresses, telephone numbers, etc.) to be included.
- The maximum geographical dissemination included is national territory together with provincial capitals.
- The age of the person of reference is presented in multiples of ten years.

- The following variables are grouped: family size, civil status, education level, relation to activity, occupation, family nucleus and relationship.
- Numerical variables are not included, except individual weighting.

2.3 Quality criteria

The main limitation in any survey by sample is due to the availability of information solely for the sample units and not for the total objective population. The sampling design of the survey will shed light on the level of representation that we will be able to achieve with the collected information.

In the case of the EPT the sample selection follows, in the 2018 edition, a two-stage design by Province. For the main variables and crosses of the survey the level of representation required is Provincial. However, the large number of variables and the high level of detail that can be achieved with the variables included in this file do not guarantee the statistical significance of all the exploitations or analysis that can be performed on this data.

The conclusions derived from studies or analyses performed on this data are the responsibility of the end user. Nevertheless, to give an idea of the quality of the information for a specific cross or disaggregation it is recommended that you consult the tables of survey sampling errors and the corresponding sampling errors calculation report, which show recommendations regarding acceptable levels of sampling error. (currently not available for TBS_2018).

(http://www.eustat.es/document/datos/Errores_EPT_web_i.asp#axzz1mRq0JDAI)

(http://www.eustat.es/document/datos/Calculo_errores_EPT_i.pdf)

3. Registry design

The families-individuals microdata file of the EPT 2018 has a csv format and it is structured around the thematic areas collected by the survey for this statistical unit.

4. Description of variables

They include the literals corresponding to the codification of each one of the variables included in the file. See Appendix.

APPENDIX 1.

DESCRIPTION OF FILE MICRODATOS_EPT_2018.CSV

- 1 Province
PTP_TERR

01 Araba
20 Gipuzkoa
48 Bizkaia
- 2 Capitals
CAPITAL

'059' Vitoria-Gasteiz
'069' Donostia-San Sebastián
'020' Bilbao
- 3 Family size
TAMAÑO_FAM

1 1 individual
2 2 individuals
3 3-5 individuals
4 More than 6 individuals
- 4 Survey period
PTP_PERIO

1 Quarter 2
2 Quarter 4
- 5 Year surveyed
PTP_AENC
- 6 Sex
PTP_SEXO

1 Male
6 Female
- 7 Civil Status

1 Single
2 Married/Registered partnership
3 Widowed
4 Separated/Divorced
- 8 Date of birth
PTP_LUNAC1

1 Araba
2 Bizkaia
3 Gipuzkoa
4 Rest

9 Age

EPT_EDAD1_

- 1 10<=PTP_EDAD1<=15
- 2 16<=PTP_EDAD1<=34
- 3 35<=PTP_EDAD1<=59
- 4 PTP_EDAD1>=60

10 Level of education

NIVEL_INSTRUC

- 1 Primary
- 2 Medium
- 3 Higher

11 Relation to activity

RELA_ACT

- 1 Active in work
- 2 Active unemployed
- 3 Inactive

12 Occupation

OCCUPATION

- 0 Without occupation, never had a job
- 1 Management of businesses and public administrations.
- 2 Technicians, scientific and support professionals and intellectuals.
- 3 Administrative employees
- 4 Services and sales personnel
- 5 Workers qualified in agriculture and fishing
- 6 Craft-workers and workers qualified in industry, manufacturing, construction and mining.
- 7 Operators of installations and assemblers.
- 8 Unqualified workers.

13 Day of the week

PTP_DIASE1

- 1 Mondays
- 2 Tuesdays
- 3 Wednesdays
- 4 Thursdays
- 5 Fridays
- 6 Saturdays
- 7 Sundays

14 Type of working day

PTP_TJORN

- 0 ccupation
- 1 Normal working day
- 2 Half-day working day
- 3 Rest day public holiday not worked
- 4 Rest day or public holiday worked
- 5 Day off due to illness
- 6 Holiday
- 7 Other cases

15 Type of timetable

PTP_THORA

- 0 Without occupation
- 1 Day without work
- 2 Work without timetable
- 3 Morning timetable or normal
- 4 Evening timetable
- 5 Night timetable

16 Weather

PTP_TIEMP

- 1 Very good weather
- 2 Quite good
- 3 Average
- 4 Bad weather
- 5 Very bad (fog, rain, snow)

17 Exceptional data

PTP_EXCEP

- 1 Yes, for personal reasons (holiday, accident,...)
- 2 Yes for public reasons (elections,...)
- 3 No
- 4 Other cases
- 5 Yes, due to professional reasons (stressful day because of the amount of tasks to be performed)

18 Relationship

RELATIONSHIP

- 1 Individual of reference
- 2 Spouse, partner
- 3 Son/Daughter
- 4 Others

19 Type of family nucleus

TIP_NUCL_FAM

- 1 Married couple only
- 2 Married couple with children
- 3 Father or mother with children
- 4 Isolated, others

The variable TIP_NUCL_FAM has been replaced by TIPF, which must be taken into account when conducting longitudinal studies

20 Duration of the activity to one digit 'Physiological needs' (seconds)

ACTPT1_1

21 Duration of the activity to one digit 'Professional work and training time' (seconds)

ACTPT1_2

- 22 Duration of the activity to one digit 'Domestic tasks' (seconds)
ACTPT1_3
- 23 Duration of the activity to one digit 'Caring for household members' (seconds)
ACTPT1_4
- 24 Duration of the activity to one digit 'Social life' (seconds)
ACTPT1_5
- 25 Duration of the activity to one digit 'Active leisure: sport, and Computers & Internet' (seconds)
ACTPT1_6
- 26 Duration of the activity to one digit 'Passive leisure and hobbies' (seconds)
ACTPT1_7
- 27 Duration of the activity to one digit 'Journeys' (seconds)
ACTPT1_8
- 28 Duration of the activity to one digit 'Sleep' (seconds)
ACTP2B_11
- 29 Duration of the activity to two digits 'Personal care' (seconds)
ACTP2B_12
- 30 Duration of the activity to two digits 'Medical care' (seconds)
ACTP2B_13
- 31 Duration of the activity to two digits 'Meals at home' (seconds)
ACTP2B_14
- 32 Duration of the activity to one digit 'Meals outside the home' (seconds)
ACTP2B_15
- 33 Duration of the activity to two digits 'Meals at receptions' (seconds)
ACTP2B_16
- 34 Duration of the activity to one digit 'Other needs' (seconds)
ACTP2B_17
- 35 Duration of the activity to one digit 'Main job' (seconds)
ACTP2B_21
- 36 Duration of the activity to one digit 'Second job' (seconds)
ACTP2B_22
- 37 Duration of the activity to two digits 'Time not worked in workplace' (seconds)
ACTP2B_23

38 Duration of the activity to two digits 'Extra-curricular education and training outside office hours for students and workers' (seconds)

ACTP2B_24

39 Duration of the activity to two digits 'Student education and training' (seconds)

ACTP2B_25

40 Duration of the activity to two digit 'Other educational activities' (seconds)

ACTP2B_26

41 Duration of the activity to two digits 'Eating and drinking' (seconds)

ACTP2B_31

42 Duration of the activity to two digits 'Domestic tasks inside the home' (seconds)

ACTP2B_32

43 Duration of the activity to two digits 'Household linen' (seconds)

ACTP2B_33

44 Duration of the activity to two digits 'Diverse' (seconds)

ACTP2B_34

45 Duration of the activity to two digits 'Purchase of goods and services' (seconds)

ACTP2B_35

46 Duration of the activity to two digits 'Administrative tasks' (seconds)

ACTP2B_36

47 Duration of the activity to two digits 'Semi-leisure' (seconds)

ACTP2B_37

48 Duration of the activity to two digits 'Caring for children' (seconds)

ACTP2B_41

49 Duration of the activity to two digits 'Games and education' (seconds)

ACTP2B_42

50 Duration of the activity to two digits 'Caring for adults' (seconds)

ACTP2B_43

51 Duration of the activity to two digits 'Receptions and outings' (seconds)

ACTP2B_51

52 Duration of the activity to two digits 'Conversations' (seconds)

ACTP2B_52

53 Duration of the activity to two digits 'Religious participation' (seconds)

ACTP2B_53

- 54 Duration of the activity to two digits 'Civil and disinterested participation and assistance' (seconds)
ACTP2B_54
- 55 Duration of the activity to two digits 'Disinterested work in organisations' (seconds)
ACTP2B_55
- 56 Duration of the activity to two digits 'Work via organisations' (seconds)
ACTP2B_56
- 57 Duration of the activity to two digits 'Informal assistance to other households' (seconds)
ACTP2B_57
- 58 Duration of the activity to two digits 'Doing a sport' (seconds)
ACTP2B_61
- 59 Duration of the activity to two digits 'Trips, hunting and walks' (seconds)
ACTP2B_62
- 60 Duration of the activity to two digits 'Computer use and other devices' (seconds)
ACTP2B_63
- 61 Duration of the activity to two digits 'Internet use' (seconds)
ACTP2B_64
- 62 Duration of the activity to two digits 'Communications media' (seconds)
ACTP2B_71
- 63 Duration of the activity to two digits 'No activity' (seconds)
ACTP2B_72
- 64 Duration of the activity to two digits 'Attending public events' (seconds)
ACTP2B_73
- 65 Duration of the activity to two digits 'Games' (seconds)
ACTP2B_74
- 66 Duration of the activity to two digits 'Artistic interests and other hobbies' (seconds)
ACTP2B_75
- 67 Duration of the activity to two digits 'Waiting time during journeys' (seconds)
ACTP2B_80
- 68 Duration of the activity to two digits 'Journeys to work' (seconds)
ACTP2B_81
- 69 Duration of the activity to two digits 'Journeys to place of study' (seconds)
ACTP2B_82
- 70 Duration of the activity to two digits 'Journeys relating to household care' (seconds)

	ACTP2B_83
71	Duration of the activity to two digits 'Journeys taking, accompanying' (seconds)
	ACTP2B_84
72	Duration of the activity to two digits 'Journeys for organisations' (seconds)
	ACTP2B_85
73	Duration of the activity to two digits 'Journeys to help other households' (seconds)
	ACTP2B_86
74	Duration of the activity to two digits 'Journeys relating to social life' (seconds)
	ACTP2B_87
75	Duration of the activity to two digits 'Journeys relating to leisure, culture and sport' (seconds)
	ACTP2B_88
76	Duration of the activity to two digits 'Other journeys' (seconds)
	ACTP2B_89
77	Duration of the activity to one digit 'Physiological needs' in the place 'Dwelling' (seconds)
	ACTP1XLUGAR1_11
78	Duration of the activity to one digit 'Physiological needs' in the place 'Work or study' (seconds)
	ACTP1XLUGAR1_12
79	Duration of the activity to one digit 'Physiological needs' in the place 'Outside dwelling' (seconds)
	ACTP1XLUGAR1_13
80	Duration of the activity to one digit 'Physiological needs' in the place 'Public buildings' (seconds)
	ACTP1XLUGAR1_14
81	Duration of the activity to one digit 'Physiological needs' in the place 'Places of recreation' (seconds)
	ACTP1XLUGAR1_15
82	Duration of the activity to one digit 'Physiological needs' in the place 'Eating and drinking establishments' (seconds)
	ACTP1XLUGAR1_16
83	Duration of the activity to one digit 'Physiological needs' in the place 'Second dwelling' (seconds)
	ACTP1XLUGAR1_17
84	Duration of the activity to one digit 'Professional work and training time' in the place 'Dwelling' (seconds)
	ACTP1XLUGAR1_21
85	Duration of the activity to one digit 'Professional work and training time' in the place 'Work or study' (seconds)
	ACTP1XLUGAR1_22

- 86 Duration of the activity to one digit 'Professional work and training time' in the place 'Exterior of dwelling' (seconds)
ACTP1XLUGAR1_23
- 87 Duration of the activity to one digit 'Professional work and training time' in the place 'Public buildings' (seconds)
ACTP1XLUGAR1_24
- 88 Duration of the activity to one digit 'Professional work and training time' in the place 'Places of recreation' (seconds)
ACTP1XLUGAR1_25
- 89 Duration of the activity to one digit 'Professional work and training time' in the place 'Eating and drinking establishments' (seconds)
ACTP1XLUGAR1_26
- 90 Duration of the activity to one digit 'Professional work and training time' in the place 'Second dwelling' (seconds)
ACTP1XLUGAR1_27
- 91 Duration of the activity to one digit 'Domestic tasks' in the place 'Dwelling' (seconds)
ACTP1XLUGAR1_31
- 92 Duration of the activity to one digit 'Domestic tasks' in the place 'Work or study' (seconds)
ACTP1XLUGAR1_32
- 93 Duration of the activity to one digit 'Domestic tasks' in the place 'Outside dwelling' (seconds)
ACTP1XLUGAR1_33
- 94 Duration of the activity to one digit 'Domestic tasks' in the place 'Public buildings' (seconds)
ACTP1XLUGAR1_34
- 95 Duration of the activity to one digit 'Domestic tasks' in the place 'Places of recreation' (seconds)
ACTP1XLUGAR1_35
- 96 Duration of the activity to one digit 'Domestic tasks' in the place 'Eating and drinking establishments' (seconds)
ACTP1XLUGAR1_36
- 97 Duration of the activity to one digit 'Domestic tasks' in the place 'Second dwelling' (seconds)
ACTP1XLUGAR1_37
- 98 Duration of the activity to one digit 'Caring for household members' in the place 'Dwelling' (seconds)
ACTP1XLUGAR1_41
- 99 Duration of the activity to one digit 'Caring for household members' in the place 'Work or study' (seconds)
ACTP1XLUGAR1_42

100	Duration of the activity to one digit 'Caring for household members' in the place 'Outside dwelling' (seconds)
	ACTP1XLUGAR1_43
101	Duration of the activity to one digit 'Caring for household members' in the place 'Public buildings' (seconds)
	ACTP1XLUGAR1_44
102	Duration of the activity to one digit 'Caring for household members' in the place 'Places of recreation' (seconds)
	ACTP1XLUGAR1_45
103	Duration of the activity to one digit 'Caring for household members' in the place 'Eating and drinking establishments' (seconds)
	ACTP1XLUGAR1_46
104	Duration of the activity to one digit 'Caring for household members' in the place 'Second dwelling' (seconds)
	ACTP1XLUGAR1_47
105	Duration of the activity to one digit 'Social life' in the place 'Dwelling' (seconds)
	ACTP1XLUGAR1_51
106	Duration of the activity to one digit 'Social life' in the place 'Work or study' (seconds)
	ACTP1XLUGAR1_52
107	Duration of the activity to one digit 'Social life' in the place 'Outside dwelling' (seconds)
	ACTP1XLUGAR1_53
108	Duration of the activity to one digit 'Social life' in the place 'Public buildings' (seconds)
	ACTP1XLUGAR1_54
109	Duration of the activity to one digit 'Social life' in the place 'Places of recreation' (seconds)
	ACTP1XLUGAR1_55
110	Duration of the activity to one digit 'Social life' in the place 'Eating and drinking establishments' (seconds)
	ACTP1XLUGAR1_56
111	Duration of the activity to one digit 'Social life' in the place 'Second dwelling' (seconds)
	ACTP1XLUGAR1_57
112	Duration of the activity to one digit 'Active leisure: sport, and Computers & Internet' in the place 'Dwelling' (seconds)
	ACTP1XLUGAR1_61
113	Duration of the activity to one digit 'Active leisure: sport, and Computers & Internet' in the place 'Work or study' (seconds)
	ACTP1XLUGAR1_62

- 114 Duration of the activity to one digit 'Active leisure: sport, and Computers & Internet' in the place 'Exterior of dwelling' (seconds)
ACTP1XLUGAR1_63
- 115 Duration of the activity to one digit 'Active leisure: sport, and Computers & Internet' in the place 'Public buildings' (seconds)
ACTP1XLUGAR1_64
- 116 Duration of the activity to one digit 'Active leisure: sport, and Computers & Internet' in the place 'Areas of recreation' (seconds)
ACTP1XLUGAR1_65
- 117 Duration of the activity to one digit 'Active leisure: sport, and Computers & Internet' in the place 'Eating and drinking establishments' (seconds)
ACTP1XLUGAR1_66
- 118 Duration of the activity to one digit 'Active leisure: sport, and Computers & Internet' in the place 'Second dwelling' (seconds)
ACTP1XLUGAR1_67
- 119 Duration of the activity to one digit 'Passive leisure and hobbies' in the place 'Dwelling' (seconds)
ACTP1XLUGAR1_71
- 120 Duration of the activity to one digit 'Passive leisure and hobbies' in the place 'Work or study' (seconds)
ACTP1XLUGAR1_72
- 121 Duration of the activity to one digit 'Passive leisure and hobbies' in the place 'Outside dwelling' (seconds)
ACTP1XLUGAR1_73
- 122 Duration of the activity to one digit 'Passive leisure and hobbies' in the place 'Public buildings' (seconds)
ACTP1XLUGAR1_74
- 123 Duration of the activity to one digit 'Passive leisure and hobbies' in the place 'Places of recreation' (seconds)
ACTP1XLUGAR1_75
- 124 Duration of the activity to one digit 'Passive leisure and hobbies' in the place 'Eating and drinking establishments' (seconds)
ACTP1XLUGAR1_76
- 125 Duration of the activity to one digit 'Passive leisure and hobbies' in the place 'Second dwelling' (seconds)
ACTP1XLUGAR1_77
- 126 Duration of the activity to one digit 'Journeys' in the place 'Dwelling' (seconds)
ACTP1XLUGAR1_81

- 127 Duration of the activity to one digit 'Journeys' in the place 'Work or study' (seconds)
 ACTP1XLUGAR1_82
- 128 Duration of the activity to one digit 'Journeys' in the place 'Outside dwelling' (seconds)
 ACTP1XLUGAR1_83
- 129 Duration of the activity to one digit 'Journeys' in the place 'Public buildings' (seconds)
 ACTP1XLUGAR1_84
- 130 Duration of the activity to one digit 'Journeys' in the place 'Places of recreation' (seconds)
 ACTP1XLUGAR1_85
- 131 Duration of the activity to one digit 'Journeys' in the place 'Eating and drinking establishments'
 (seconds)
 ACTP1XLUGAR1_86
- 132 Duration of the activity to one digit 'Journeys' in the place 'Second dwelling' (seconds)
 ACTP1XLUGAR1_87
- 133 Individual weighting
 PONDERACION_IND