



Microdata from the Estatistic on Births 2018  
Description of file

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## **1. Introduction**

The statistical operation on Births provides information on births that affects residents in the Basque Country. The data collected are data at the level of the parents and the newborn.

The files for the Estatistic on Births constitute a product for circulation that targets users with experience in analyzing and processing 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 Births is described in this report. The circulation of the Births file with data from the parents combined with information on the newborn is carried out on the basis of the usefulness and quality of the information that is going to be included as well as the interest for the 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 the variables on the parents combined with the characteristics of the newborn. The selection of variables has been carried out based on criteria for both sensitivity and confidentiality, which are detailed below:

### **2.1 Criteria of sensitivity**

The content refers to data specially protected by the Protection of Personal Data Act that requires the express consent of the person before it can be transferred. In this estatistic the variable with the above characteristics is: "born alive or dead".

### **2.2 Criteria of confidentiality**

Maintaining the statistical secrecy of the informants is one of the main premises that governs 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 Births 2018 file:

- Under no circumstances are variables of direct identification or data of a personal nature (DNI, name, surname, addresses, telephone numbers, etc.) to be included.
- The maximum geographic disaggregation included is towns with a population of more than 10,000.
- Nationality has been grouped into "Spanish" and "Foreigner".
- The age of the person of reference is presented in years.

### **3. Registry design**

The microdata file of Births 2018 has a text format with fixed columns, and it is structured around the thematic areas collected by the register 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 THE FILE BIRTHS 2018.DAT

### 1 Town of registration with more than 10.000 inhabitants

CODMUN\_INS

#### ARABA

01002	Amurrio
01036	Laudio/Llodio
01059	Vitoria-Gasteiz
01999	Rest of towns of Araba

#### GIPUZKOA

20009	Andoain
20055	Arrasate/Mondragón
20017	Azkoitia
20018	Azpeitia
20019	Beasain
20074	Bergara
20069	Donostia-San Sebastián
20030	Eibar
20032	Elgoibar
20067	Errenteria
20040	Hernani
20036	Hondarribia
20045	Irun
20902	Lasarte-Oria
20059	Oñati
20064	Pasaia
20071	Tolosa
20079	Zarautz
20999	Rest of towns of Gipuzkoa

#### BIZKAIA

48003	Amorebieta-Etxano
48011	Arrigorriaga
48013	Barakaldo
48015	Basauri
48017	Bermeo
48020	Bilbao1
48027	Durango

48902	Erandio
48034	Ermua
48036	Galdakao
48046	Gernika-Lumo
48044	Getxo
48054	Leioa
48069	Mungia
48078	Portugalete
48082	Santurtzi
48084	Sestao
48085	Sopelana
48080	Valle de Trápaga-Trapagaran
48999	Rest of towns of Bizkaia

## 2 Date registered

PAE\_DIAI

## 3 Month registered

PAE\_MESI

## 4 Year registered

PAE\_ANOI

## 5 Day of the birth

PAE\_DIAN

## 6 Month of the birth

PAE\_MESN

## 7 Year of the birth

DEE\_ANON

## 8 Place of the birth

PAE\_LNAC

- 1 Home or another non-health centre place
- 2 Helth centre

**9 Birth attended by medical staff**

PAE\_ASSN

- 1 Yes
- 2 no

**10 Multiple births (Born alive or stillborn)**

PAE\_MULT

- 1 Single
- 2 Double or more

**11 Term**

PAE\_MATU

- 1 Full term
- 2 Premature

**12 Normality**

PAE\_NORM

- 1 Normal
- 2 Dystocic (with complications)

**13 Mother's birth year**

PAE\_ANOM

**14 Nationality of the mother**

NACIONALIDAD\_M

- 1 Spanish
- 2 Foreigner

**15 Town of residence of the mother with more than 10.000 inhabitants**

CODMUN\_MADRE

Coded the same as the town of registration

**16 Province of residence of the mother**

PAE\_PRES

- 01 Araba
- 20 Gipuzkoa
- 48 Bizkaia
- 99 Others



**17 Total number of children, including this birth (Living or dead)**

N\_HIJ

- |   |                  |
|---|------------------|
| 0 | 0 Children       |
| 1 | 1 Child          |
| 2 | 2 Children       |
| 3 | 3 Children       |
| 4 | 4 Children o más |

**18 Number of living children, including this birth**

NHIJOS

- |   |                  |
|---|------------------|
| 1 | 1 Child          |
| 2 | 2 Children       |
| 3 | 3 Children       |
| 4 | 4 Children o más |

**19 Marital status of the mother**

PAE\_ECIV1

- |   |           |
|---|-----------|
| 1 | Married   |
| 2 | Unmarried |
| 3 | Divorced  |
| 4 | Widow     |

**20 Is this her first marriage/First stable union**

PAE\_ECIV2

- |   |     |
|---|-----|
| 1 | Yes |
| 2 | No  |

**21 Year of the current marriage /Stable union**

PAE\_ANOC

**22 Domestic partnership indicator (Only if the mother is Unmarried)**

PAE\_PHECHO

- |   |     |
|---|-----|
| 1 | Yes |
| 2 | No  |

**23 Father's birth year**

PAE\_ANOP

**24 Nationality of the father**

NACIONALIDAD\_P

- |   |           |
|---|-----------|
| 1 | Spanish   |
| 2 | Foreigner |

**25 Town of residence of the father with more than 10.000 inhabitants**

CODMUN\_PADRE

Coded the same as the town of registration plus two codes

99999 Out of the Basque Country

00000 Not recorded

**26 Province of residence of the father**

PAE\_PRESP

01	Alava
20	Gipuzkoa
48	Bizkaia
99	Others

**27 Sex of the newborn**

PAE\_SEXO

1	Male
6	Female

**28 Born alive or dead**

PAE\_NAVM

1	Alive
2	Dead

**29 Interval of births (Months)**

PAE\_INTGEM

**30 Interval of births (Years)**

PAE\_INTGEA

0	First born of unmarried mothers
1	0 years
2	1 year
3	2 years
....	

**31 Order of the child in the family**

ORDNA

1	First
2	Second
3	Third
4	Fourth or more

### **32 Age of the mother on date of marriage**

PAE\_EDADM1

- 1 Yes
- 6 No

### **33 Age of the mother**

PAE\_EDAMA2

### **34 Age of the mother reached or not**

PAE\_EDAMA4

- 1 Not reached
- 2 Reached

### **35 Occupation of the mother**

PAE\_PROMA1

- 1 Professional and management staff
- 2 Clerical staff, Shopkeepers, salespeople and services staff
- 3 Farmers, livestock farmers and production workers
- 4 Students, retired, pensioners and no classification
- 5 Household functions

### **36 Duration of the marriage in years**

PAE\_DURMAT

### **37 Age of the father**

PAE\_EDAPA2

### **38 Age of the father reached or not**

PAE\_EDAPA4

- 1 Not reached
- 2 Reached

### **39 Occupation of the father**

PAE\_PROPA1

- 1 Professional and management staff
- 2 Clerical staff, shopkeepers, salespeople and services staff
- 3 Farmers, livestock farmers and production workers
- 4 Students, retired, pensioners, household functions and no classification

#### **40 Weight of the newborn**

PAE\_PESO