README

This file contains the layout of the tables in the election data repository. Before

the data, it is important to read the following considerations:

- The character encoding of the files is "Latin 1";

- Fields are enclosed in quotation marks and separated by semicolons, including numeric fields;

- Fields filled with #NULL mean that the information is blank in the database.

The corresponding number for #NULL in numeric fields is -1;

- Fields filled with #NE mean that the information was not recorded in the database by the electoral systems that year. database by the electoral systems. The correspondent for #NE in the numeric fields is -3;

- The UF field, in addition to the federation units, can contain any of the following situations:

o BR: when dealing with information at national level;

o VT: when voting in transit;

o ZZ: when dealing with foreign countries.

- The files are constantly being updated and improved. Some files may be blank or display an error message due to temporary unavailability in some state's database or the non-existence of that file. state or the non-existence of that file for the desired season.

We are grateful for all the criticism and suggestions received from researchers and users who are  
improving the quality of the information provided. In particular, the  
Brazilian Political Science Association (ABCP) which, through a technical cooperation agreement signed with the  
TSE, is helping to verify the files generated and informing the TSE of researchers' data needs.  
researchers' data needs.  
Any suggestions or questions should be sent to [estatistica@tse.jus.br](mailto:estatistica@tse.jus.br).

I : VOTER\_SECTION\_PROFILE

NOTATION: VOTER\_SECTION\_PROFILE\_<YEAR>\_<UF>

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| --- | --- | --- | --- |
| Variable in Portuguese | Variable in English | Description | Note |
| DT\_GERACAO | date\_extract | Date of data extraction for file generation | 12/7/2022 only |
| HH\_GERACAO | time\_extract | Time of data extraction for file generation  based on Brasilia time. | 8:31:45 only |
| ANO\_ELEICAO | elecyear | Reference year of the election used to generate the file. Note: for supplementary elections is that of the corresponding ordinary election. For example: in 2016 there were elections. After the date of this ordinary election and before the next one, there were supplementary elections in 2017, 2018 and 2019. The information on these elections will be disclosed in the file generated for the 2016 Elections. | 2022 only |
| SG\_UF | SG\_UF | Symbol of the Federation Unit in which the  election took place. | ZZ only |
| CD\_MUNICIPIO | cd\_muni | TSE code of the municipality where the election took place. |  |
| NM\_MUNICIPIO | **name\_muni** | Name of the municipality where the election took place. |  |
| CD\_MUN\_SIT\_BIOMETRICA | cd\_biomet | The municipality's biometric status code. Can  take the values '1' (when the election in the municipality fully biometric); '2' (when the election in the municipality has elections with or without biometrics) and '0' (when the election in the municipality is without biometrics). | 0 only |
| DS\_MUN\_SIT\_BIOMETRICA | ds\_biomet | Description of the municipality's biometric status. Can  take the values 'Biometric' (when the election in the  municipality is entirely biometric); 'Hybrid' (when the  the municipality has elections with or without  without biometrics) and 'Without biometrics' (when the election in the without biometrics). | Sem biometria only |
| NR\_ZONE | num\_zone | Number of the zone where the election took place. | 1 only |
| NR\_SECAO | **num\_sec** | Number of the section where the election took place. |  |
| NR\_LOCAL\_VOTACAO | **num\_stat** | Number of the voter's polling station. |  |
| CD\_GENERO | cd\_sex | Voter's gender code.  2:male, 4:female |  |
| DS\_GENERO | **sex** | Description of the voter's gender. |  |
| CD\_ESTADO\_CIVIL | **cd\_marit** | Code for the voter's marital status. This may  not represent their current marital status since after registration, the information may not have been updated with the electoral justice system by the voter.  1: SINGLE,  2: MARRIED,  3: DIVORCED  4: WIDOWED  5: LEGALLY SEPARATED |  |
| DS\_ESTADO\_CIVIL | des\_marit | Description of the voter's marital status. This may not represent their current marital status since information may not have been updated by the voter with the electoral updated with the electoral justice system by the voter. |  |
| CD\_FAIXA\_ETARIA | **cd\_age** | Code of the age group to which the voter belongs  1600, 1700, 1800, 1900, 2000, 2124, 2529, 3034… 9599, -3( |  |
| DS\_FAIXA\_ETARIA | ds\_group | Description of the age group to which the voter belongs  16,17,18,19,20,21-24, … 95-99,invalid |  |
| CD\_GRAU\_ESCOLARIDADE | **cd\_edu** | Code of the level of education declared by the voter. This may not represent the voter  since the information may not have been updated after registration, the information may not have been updated with the  0: Not informed  1: Illiterate,  2: able to read and write,  3: incomplete elementary education,  4: complete elementary education,  5: Incomplete high school,  electoral justice by the voter.  6: complete high school,  7: Incomplete higher education,  8: complete higher education, |  |
| DS\_GRAU\_ESCOLARIDADE | des\_edu | Description of the level of education declared by the voter. This may not represent the current level of education since, after registration, the information may not have been updated with the electoral justice system by the voter. |  |
| QT\_ELEITORES\_PERFIL | **elig\_vote** | Number of voters eligible to vote. |  |
| QT\_ELEITORES\_BIOMETRIA | **elig\_bio** | Number of eligible voters with registered biometrics. |  |
| QT\_ELEITORES\_DEFICIENCIA | **elig\_dis** | Number of eligible voters with  disability or reduced mobility. There may be  change (downwards) in one year. Since the voter can change condition of disability or reduced mobility between elections. | 0,1,2,3 |
| QT\_ELEITORS\_INC\_NM\_SOCIAL | **elig\_req** | Number of eligible voters who  requested the inclusion of their social name in their registration with the electoral justice system. | 0,1 |