



Agencia Tributaria

Statistic of Personal Income Tax Annual Return Submitters in Big municipalities, clustered by postcode

Methodology

Sudirectorate General for Statistics



Methodology

1. Introduction

This new product is complementary to the Statistic of Personal Income Tax annual return submitters by Municipalities and it is purposely designed to provide a closer detail of Average Gross Income and PIT annual return items **at the level of postal district** in the **biggest Municipalities** belonging to Common Fiscal Territory (TRFC).

As in many other countries, the main feature in the geographical spread of Spanish population is the coexistence of a high concentration of people in a low number of big cities with the scattering of little groups of people in lots of villages all around the country. This fact highlights the need to have, for the largest urban cores, a more accurate territorial information for urban population, given that the average income can be significantly different in the different boroughs of each of the big cities.



2. Population Scope

Population scope is built according to three criteria. In most of the cases, they are all met at the same time, though in a few circumstances only some of them become useable. To select a Municipality in this Stat it is necessary that **at least one** of the following criteria is met.

- **Criterion 1: Population size.** Municipalities bigger than 200,000 inhabitants, according to population Census.
- **Criterion 2: Fiscal size.** Municipalities with a number of annual return submitters higher than 100,000 in the fiscal year.
- **Criterion 3: Total Gross Income.** Municipalities with an aggregate gross income higher than €2.2 billion.

3. Classifying Variables

- **Postcode**

Fiscal information and average gross income is displayed for every postcode in each Municipality provided that the code is linked to a number of annual returns higher than 900. Aggregate information, under the heading 'Rest', is designed to cluster all those codes with less than 900 returns.

Each code has been associated to a noun chosen among the best known boroughs in the districts which are inside that postcode. It has to be reminded that municipal districts do not match with postcodes, therefore the denomination could not be the best for some zones (only a few Municipalities offer maps including postcodes and names of the districts/boroughs, but this information has been always used when available).

- **Taxable Base Bands**

The statistical information about PIT annual returns in a Municipality is displayed in six classifying brackets, depending on the Taxable Base amount assessed by the taxpayer (euro figures):

- (0 – 6,010.12]
- (6,010.12 – 12,020.24]
- (12,020.24 – 21,035.42]
- (21,035.42 – 30,050.61]
- (30,050.61 – 60,101.21]
- Higher than 60,101.21

- **Territorial Scope**

With the purpose of making available the main operating variables all together in a sole Table to make a territorial comparison, the larger territorial scope size is the Autonomous Community to whose the big Municipalities belong, while the smaller territorial scope size used is the postcode, inside the Municipality chosen.



4. Operating variables

The same operating variables used in the Statistic of Personal Income Tax annual return submitters by Municipalities are applied here too, so please, for further information, see Methodology section of the mentioned Stat. There will be found the explanation about the building up of the variables as from the items included in Forms 100 and 190 related to PIT annual return and withholdings summary, which are the two data primary sources used for the Stat.

5. Content

Though the variables are the same used in the Statistic of Personal Income Tax annual return submitters by Municipalities, the way of displaying some of the Tables changes here, particularly in the first two Tables. The first Table includes the weight percentage (representativeness) of the variables of each big Municipality related to total TRFC. In the second one, big Municipalities comparison is made, related to their own Autonomous Communities and for the most significant variables (Submissions Ratio, Population, Average Gross Income and Average Disposable Income).

The mapping of this new release is:

Statistic of Personal Income Tax annual return submitters in big Municipalities, clustered by postcode

- Selection and Representativeness
- Comparison biggest Municipalities/Total National

The following Tables are equivalent to those displayed in the Statistic of Personal Income Tax annual return submitters by Municipalities, but now detail at the postcode level is added.

- Sub-Municipal Gross Income and Disposable Income
- Municipal Gross Income and Disposable Income by Taxable Base Brackets
- Economic and taxation data
- Family Situation

The last set of Tables is a novelty in this release: each table selects one of the main seven variables of the Stat and show it in rows for every territorial scope, including the lower level (postcodes), and in columns for the six taxable base brackets.

- Taxable base brackets and territorial scope

The seven variables selected in these Tables are: Number of Annual Returns, Earned Income, Exempted Income, Average Gross Income, Social Contributions, Self-Assessment Net Tax Liability and Average Disposable Income.