

## METHODOLOGICAL NOTE. REVISIONS TO THE PRA FIGURES

Until a methodological change was made to the PRA in 2015, its figures were revised once every five years using definitive population estimates. There was therefore a time lag of five years between provisional and definitive data.

This was because it was projected once, based on the last definitive population estimate that was available. However, definitive population estimates are now obtained annually, with a maximum update margin of two years. This therefore makes it possible to obtain projections based on two different years in order to calibrate the PRA, thereby reducing the time lag between the provisional and definitive figures. This improves both the estimates made on the basis of the most recent population data and the comparability of the data set.

Thus, three data sets shall be obtained for each quarter:

- Data for the year in progress are 'provisional', calculated using the projection obtained from the definitive population estimate on 1 January of the previous year.
- Data from the previous year are 'revised' using the projection obtained on 1 January of that year.
- Data from previous years becomes 'definitive' as their figures are based on definitive population estimates.

Data modifications shall take place with the publication of the first quarter of each year.

These population changes affect marginals by province, gender and age groups, regional distribution and other population distributions, in addition to marginals of those affiliated to the Social Security system and people registered as unemployed with the Basque employment service, Lanbide, given that the PRA adjusts to affiliated residents and registered unemployed residents of the Basque Country on the file or reference date of the basis of the projection.

In Tables 1 and 2, there are the estimated series with the new projections and those published to date.

**Table 1. Estimated population data of those aged 16 and over, employed and unemployed individuals based on the projections from 1 January 2015 (published) and 1 January 2016**

	Population 16 years of age			Occupied			Unemployed		
	Provisional	Revised	Difference	Provisional	Revised	Difference	Provisional	Revised	Difference
2016									
I	1831,0	1831,6	0,6	894,6	895,0	0,4	150,7	151,4	0,7
II	1832,4	1833,5	1,1	903,9	903,6	-0,3	146,1	146,8	0,7
III	1831,1	1833,0	1,9	911,3	911,6	0,3	131,7	132,2	0,5
IV	1830,4	1833,0	2,6	903,0	902,8	-0,2	129,3	130,1	0,8

Source: Eustat

**Table 2. Estimated activity and unemployment rates of the population aged 16 and over, based on the projections from 1 January 2015 (published) and 1 January 2016**

	Employment rate			Unemployment rate		
	Provisional	Revised	Difference	Provisional	Revised	Difference
2016						
I	57,1	57,1	0	14,4	14,5	0,1
II	57,3	57,3	0	13,9	14,0	0,1
III	57,0	56,9	-0,1	12,6	12,7	0,1
IV	56,4	56,4	0	12,5	12,6	0,1

**Source: Eustat**