

14 December 2018

**Environmental Accounts: Environmental Protection Expenditure Account**  
Preview year 2017

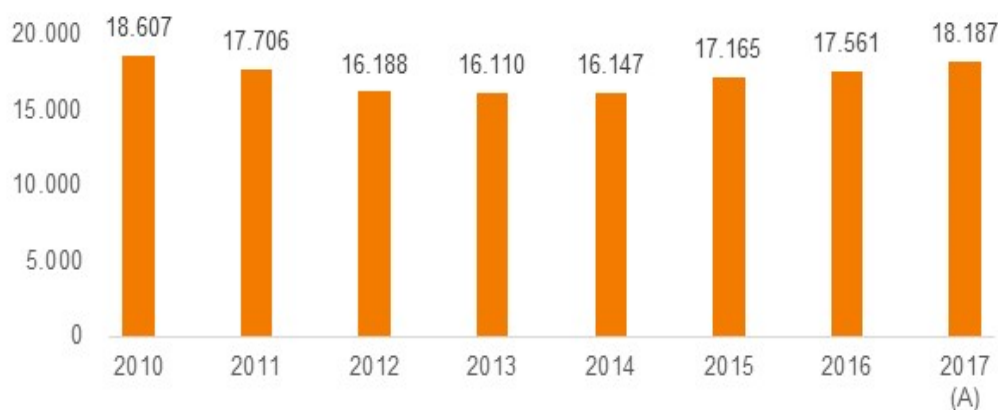
**The National Expenditure on Environmental Protection increased by 3.6% in 2017 and represented 1.56% of GDP.**

**Corporations accounted for 53.8% of the total expenditure, Public Administrations for 31.4% and Households for 14.8%.**

**National Expenditure on Environmental Protection**

The National Expenditure on Environmental Protection (NEEP) has increased for the third consecutive year, reaching 18,187 million euros in 2017.

**National expenditure on environmental protection**

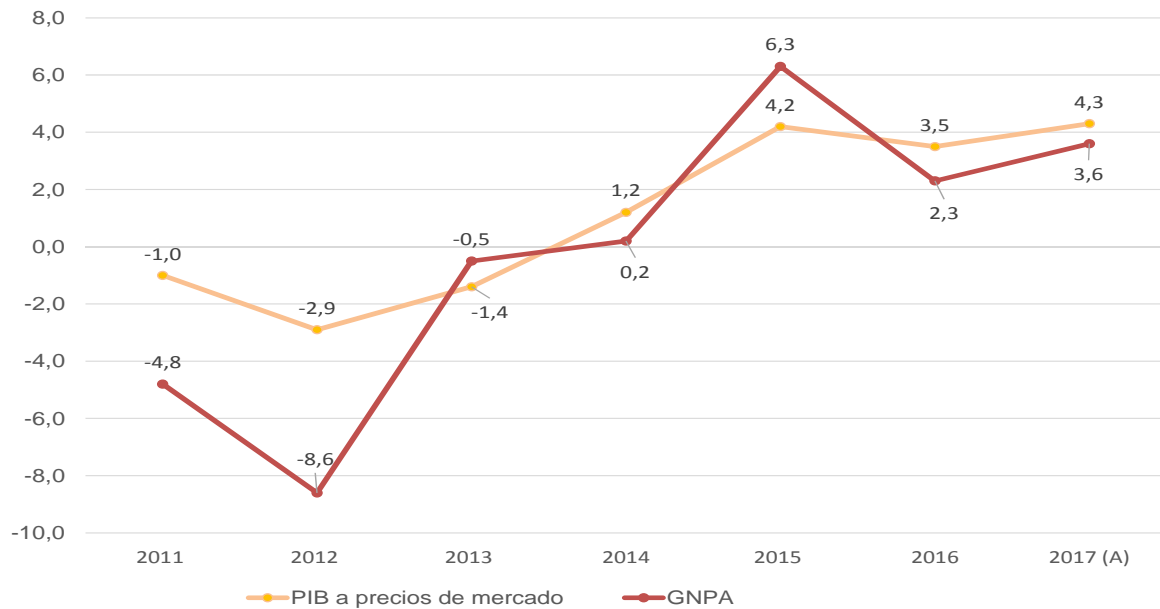


Unit: million euros

Compared with the previous year, the NEEP has increased by 3.6% in 2017, 0.7% lower than the growth of Gross Domestic Product (GDP) at market prices this year.

The NEEP represented 1.56% of GDP, 0.01% less than the previous year.

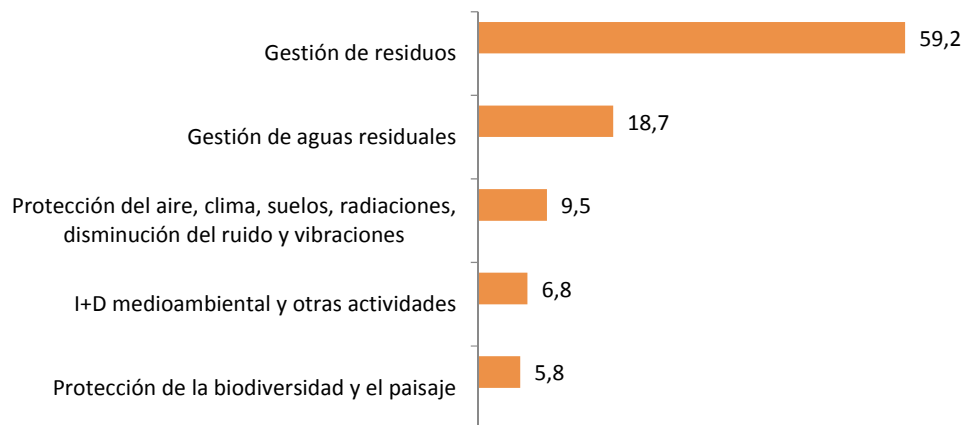
### Annual change in GDP and in National expenditure on environmental protection



### National Expenditure on Environmental Protection by area

The areas with the greatest weight in the NEEP in 2017 were *Waste management services* (59.2% of total expenditure) and *Wastewater management services* (18.7%).

On the other hand, those that had the lowest weight were *Biodiversity and Landscape Protection Services* (5.8%) and *Environmental R&D and other activities* (6.8%).



### NEEP by area (percentage). Year 2017

Compared to the previous year, the greatest increases in expenditure in 2017 were in the *Biodiversity and Landscape Protection Services* (6.3%) and in the *Protection of Air, Climate and Soil; Radiation, Noise and Vibration Reduction* 4.5%.

### National Expenditure by Environmental Protection area Year 2017

Unit: million euros

	Total	Annual rate	Contribution	% of GDP
<b>TOTAL</b>	18,187	3.6		1.56
Waste management	10,775	3.0	1.796	0.92
Wastewater management	3,395	4.2	0.795	0.29
Protection of air, climate and soil; radiation, noise and vibration reduction	1,733	4.5	0.431	0.15
Environmental R&D and other activities	1,228	2.8	0.187	0.11
Biodiversity and landscape protection	1,056	6.3	0.368	0.09

Regarding the contributions to NEEP growth in 2017, the areas that achieved the most growth were the *Waste management services* (1.796 points) and the *Wastewater management services* (0.795)

### National Expenditure on Environmental Protection by institutional sector

The *Corporations* sector accounted for 53.8% of total expenditure in 2017. More specifically, this sector spent 9,794 million euros, 3.2% more than the previous year.

The expenditure of the *Public Administrations and NPISHs* sector represented 31.4% of the total. It reached 5,703 million euros, 5.0% more than in 2016.

On the other hand, *Households* increased their expenditure by 2.0% up to 2,690 million, representing 14.8% of the total .

### National Expenditure on Environmental Protection by institutional sector. Year 2017

Unit: million euros

	Total	Annual rate	% of the total	Contribution
<b>TOTAL</b>	18,187	3.6	100	
Corporations	9,794	3.2	53.9	1.725
Public Administrations and NPISHs	5,703	5.0	31.4	1.570
Households	2,690	2.0	14.8	0.296

The *Corporations* sector contributed the most to NEEP growth, with 1.725 points, followed by the *Public Administrations and NPISHs* sector with 1.570 points. On the other hand, the *Households* sector contributed the least (0.296 points).

### National expenditure components by institutional sector

The main national expenditure categories in 2017 were intermediate consumption (47.5% of the total), final consumption (40.6%) and gross fixed capital formation (13.0%).

The *Public Administrations and NPISHs* sector accounted for 63.6% of final consumption expenditure, whilst the *Households* sector accounted for the remaining 36.4%.

On the other hand, the *Corporations* sector generated 51.7% of the gross fixed capital formation, whilst the *Public Administrations and NPISHs* sector generated 48.3%.

### National expenditure components. Year 2017

Unit: million euros

	Total	Public Administrations and NPISHs	Corporations	Households
<b>NEEP</b>	18,187	5,703	9,794	2,690
Intermediate consumption <sup>1</sup>	8,636	-	8,636	-
Gross fixed capital formation	2,367	1,144	1,223	-
Final consumption	7,384	4,694	-	2,690
Net current transfers and net capital transfers from the rest of the world <sup>2</sup>	-200	-135	-65	-

<sup>1</sup> Intermediate consumption does not include environmental protection services by specialized producers of such services.

<sup>2</sup> Net transfers register the balance of transfers paid by the economy to the rest of the world minus those received from the rest of the world.

### Review and update of data

The data published today corresponding to the years 2016 and 2017 are provisional and will be revised when next year's data are released.

## Methodological note

The objective of the Environmental Accounts (EA) is to integrate the environmental information in a coherent way in the central system of National Accounts. They include a set of satellite accounts, with annual transmission, compiled using the accounting formats applicable to the different sectoral and territorial areas, with a strong presence of physical data. They show the interaction between the economy, households and environmental factors.

The Expenditure on Environmental Protection Account presents data on economic resources dedicated by resident units to Environmental Protection (EP). The account's main objective is to calculate the aggregate National Expenditure on Environmental Protection (NEEP).

This account can be used to construct indicators in key areas, expenditure on the prevention and reduction of contamination, contribution of EP activities to the economy, change to the use of technologies that prevent contamination. In addition, by linking EP expenditure to data in physical terms it is possible to carry out specific analyses, with the amount of treated waste, the expansion of protected areas and the number of patents for products.

For more information you can access the methodology at:

[www.ine.es](http://www.ine.es)

And the standardised methodological report at:

<http://www.ine.es/dynt3/metadatos/es/RespuestaDatos.html?oe=30088>

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