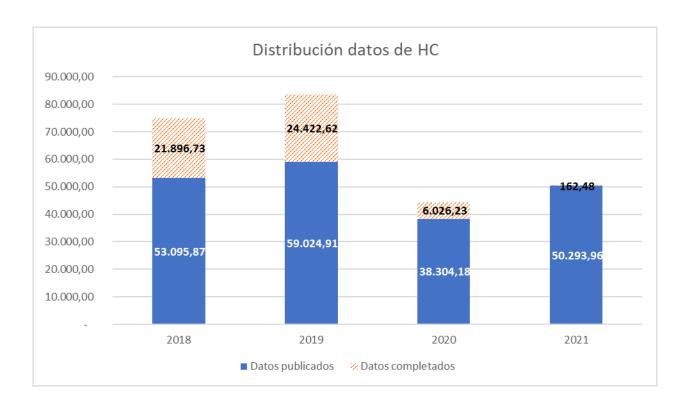
## CALCULATING THE CARBON FOOTPRINT



In order to have a robust, comparable and transparent carbon footprint history, the 2021 Integrated Report contains a recalculation of the carbon footprint from previous years: 2020, 2019 and 2018 for business travel and commuting categories, due to their weight and strategic nature.

This recalculation was done by applying the average emissions for each year and the category based on the information reported by the different countries. This average is then applied to the total number of employees in countries where this information was not available. This provides an estimate to complete the report for 100% of the countries in the business travel and commuting categories

The result of this recalculation is shown in the following graph, which shows the difference between the volume of completed emissions and the GHG emissions reported in previous years.



- **2018 carbon footprint**: A total of 21,896.7 tons of CO2eq were completed through the following categories:
  - Commuting: 20,084.77 tons of CO2eq were completed for Germany, Brazil, Chile, United States, Italy, Mexico, Peru, Turkey, Argentina, Costa Rica, El Salvador, Honduras, Nicaragua, Panama, Guatemala, Ecuador, Dominican Republic, Paraguay, Uruguay, Venezuela Philippines and Malta by applying the average per employee of 0.98 tons of CO<sub>2eq</sub>/employee in 2018.

Average 0.98 tons of CO2eg/employee for 2018 obtained from data provided by

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## CALCULATING THE CARBON FOOTPRINT



Spain, Colombia, Puerto Rico and Portugal.

<u>Business travel</u>: 1,811.96 tons of CO2eq were completed for Germany, Colombia, Italy, Mexico, Turkey, Costa Rica, El Salvador. Honduras, Nicaragua, Panama, Guatemala, Ecuador, Dominican Republic, Paraguay, Uruguay, Venezuela, Philippines and Malta, by applying the average per employee of 0.24 tons of CO2eq/employee in 2018.

Average 0.23 tons of CO2eq/employee for 2018 obtained from data provided by Spain, Brazil, the United States, Turkey, Peru, Argentina, Puerto Rico, Chile and Portugal

- **2019 carbon footprint**: A total of 24,422.62 tons of Co2eq were recalculated. The categories that represent the greatest weight in the total footprint for the year are:
  - Commuting: 19,232.1 tons of CO2eq were completed in Peru, Italy, Chile, United States, Germany, Argentina, Costa Rica, El Salvador, Honduras, Nicaragua, Panama, Guatemala, Ecuador, Dominican Republic, Paraguay, Uruguay, Venezuela, Philippines and Malta by applying the average per employee of 1.08 tons of CO<sub>2eq</sub>/employee in year.
    - Average 1.08 tons of CO2eq/employee for 2018 obtained from data provided by Spain, Mexico, Colombia, Puerto Rico and Portugal.
  - <u>Business travel</u>: 4,195.13 tons of CO2eq were completed in Costa Rica, Ecuador, El Salvador, Guatemala, Honduras, Malta, Nicaragua, Panama, Paraguay, Philippines, Venezuela and Malta by applying an average per employee of 0.48<sub>tons of CO2eq/year</sub>.

Average 0.48 tons of CO2eq/employee for 2019 obtained from data provided by Spain, Brazil, the United States, Turkey, Germany, Mexico, Peru, Argentina, Chile, Puerto Rico, Portugal, Dominican Republic and Uruguay.

- **2020 carbon footprint**: A total of 6026.23 tons of CO2eq were completed through the following categories:
  - Commuting: 5,871.24 tons of CO2eq were completed in Germany, Chile, United States, Italy, Peru, Argentina, Costa Rica, El Salvador, Honduras, Nicaragua, Panama, Guatemala, Ecuador, Dominican Republic, Paraguay, Uruguay, Venezuela, Philippines and Malta by applying the average per employee of 0.50 tons of CO<sub>2eq</sub>/year.
    - Average of 0.5 tons of CO2eq/employee for 2020 obtained from data provided by Spain, Brazil, Turkey, Mexico, Colombia, Puerto Rico and Portugal.
  - Business travel: 154.98 tons of CO2eq were completed in Colombia, Honduras,

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## CALCULATING THE CARBON FOOTPRINT



Panama, Ecuador, Philippines and Malta by applying the average per employee of 0.06<sub>tons of CO2eq/year</sub>

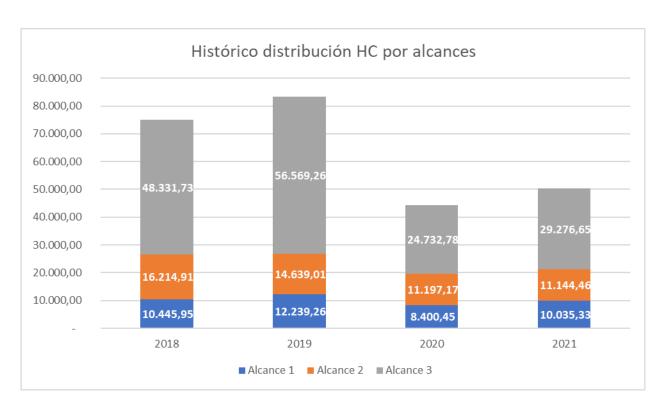
Average 0.06 tons of CO2eq/employee for 2020 obtained from data provided by Spain, Brazil, the United States, Turkey, Mexico, Peru, Argentina, Chile, Puerto Rico, Portugal and the Dominican Republic.

*Erratum*: During the process of revising the 2020 Carbon Footprint calculation, a calculation error was found, which was corrected with the figure of 38,304.18 tons of CO2e.

- **2021 carbon footprint**: A total of 162.48 tons of CO2eq were completed through the following category:
  - Commuting: 162.48 tons of CO2eq were completed in Costa Rica and Uruguay by applying the average per employee of 0.807 tonsCO<sub>2eq</sub>/employee in 2021.

Average 0.807 tons of CO2eq/employee for 2021 obtained from data provided by Spain, Brazil, United States, Turkey, Germany, Italy, Mexico, Peru, Puerto Rico, Colombia, Argentina, Chile, Portugal, Dominican Republic, El Salvador, Honduras, Nicaragua, Panama, Guatemala, Ecuador, Paraguay, Venezuela, Philippines and Malta.

The following graph shows the distribution of carbon footprint ranges by year based on the completed data explained in the previous sections:



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# CALCULATING THE CARBON FOOTPRINT



	2018	2019	2020	2021
Scope 1	10445.95	12239.26	8400.45	10035.33
Scope 2	16214.91	14639.01	11197.17	11144.46
Scope 3	48331.73	56569.26	24732.78	29276.65
Totals	74992.60	83447.53	44330.40	50456.45