

## **Emissions data**

### **Methodology & Sources**

The methodology used by Enerdata to compile and calculate anthropogenic emissions data by sources – especially CO<sub>2</sub>-energy data - is rigorously in line with the revised 1996 IPCC guidelines for National Greenhouse Gas Inventory. The IPCC guidelines are approved internationally and have been developed through an international process. For more information on the IPCC guidelines, [click here](#).

- CO<sub>2</sub>-energy: Enerdata calculations, based on energy market data. Enerdata has a reckoned expertise in global energy market data management, and compiles international data from more than 150 sources, including IEA, Eurostat, Eurelectric, national statistical institutions, regulators, trade associations. Hence CO<sub>2</sub> emissions are calculated from 2006 energy data, providing a unique set of CO<sub>2</sub> time series updated to 2006 for all the 184 countries and regions - hence providing a 1 to 2 years advance vs. UNFCCC data depending on countries -
- Industry process: calculations of emissions from industry process are based on physical production data, provided by international sources among which UNIDO (United Nations for Industrial Development Organisation), USGS (US Geological Survey), IISI for steel (International Iron and Steel Institute), as well as several national statistical institutions.
- Wastes: UNFCCC (countries from Annex 1 only)
- Agriculture : UNFCCC (countries from Annex 1 only)