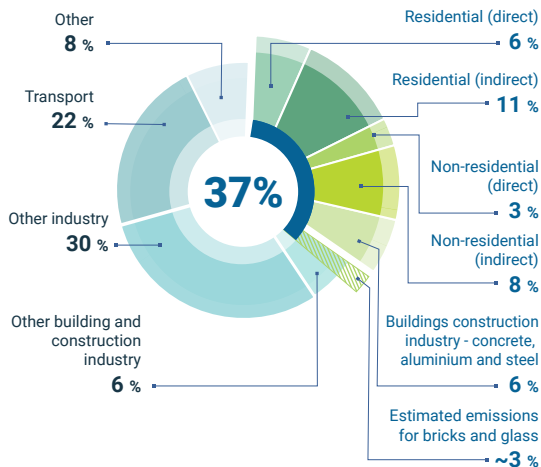


Global share of buildings and construction operational and process CO2 emissions in 2021

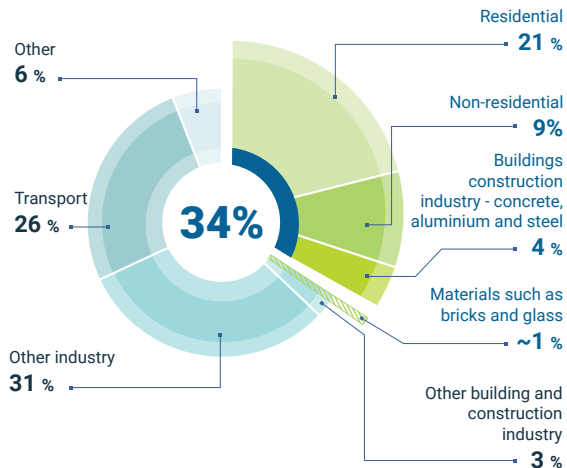


Notes: Buildings construction industry and other construction industry refers to concrete, steel and aluminium for buildings and infrastructure construction respectively. The boundaries of the emissions (energy and process) account for construction materials include from raw materials preparation and processing and the different steps to produce the materials. For example, for cement this includes the entire manufacturing processes, from obtaining raw materials and preparing the fuel through to grinding and milling. The numbers in the pie chart are rounded values and therefore do not necessarily sum to the total value for a given sector.

Data sourced from IEA 2022. All rights reserved. Adapted from "Tracking Clean Energy Progress" (IEA 2022f).

Source: United Nations Environment Programme (2022). *2022 Global Status Report for Buildings and Construction: Towards a Zero-emission, Efficient and Resilient Buildings and Construction Sector*. Nairobi.

Global share of buildings and construction final energy demand in 2021



Notes: Buildings construction industry and other building construction industry refers to concrete, steel and aluminium for buildings and infrastructure construction respectively. Buildings construction industry related energy use not shown in left panel. The numbers in the pie chart are rounded values and should not be summed up to calculate total values.

Data sourced from IEA 2022. All rights reserved. Adapted from "Tracking Clean Energy Progress" (IEA 2022f).

Source: United Nations Environment Programme (2022). *2022 Global Status Report for Buildings and Construction: Towards a Zero-emission, Efficient and Resilient Buildings and Construction Sector*. Nairobi.