

-246,000 tonnes CO<sub>2</sub>



### Solar Water Heaters

More than 400,000 m<sup>2</sup> of solar water heaters installed in 2013

-3.5 million tonnes CO<sub>2</sub>



### Emission sink

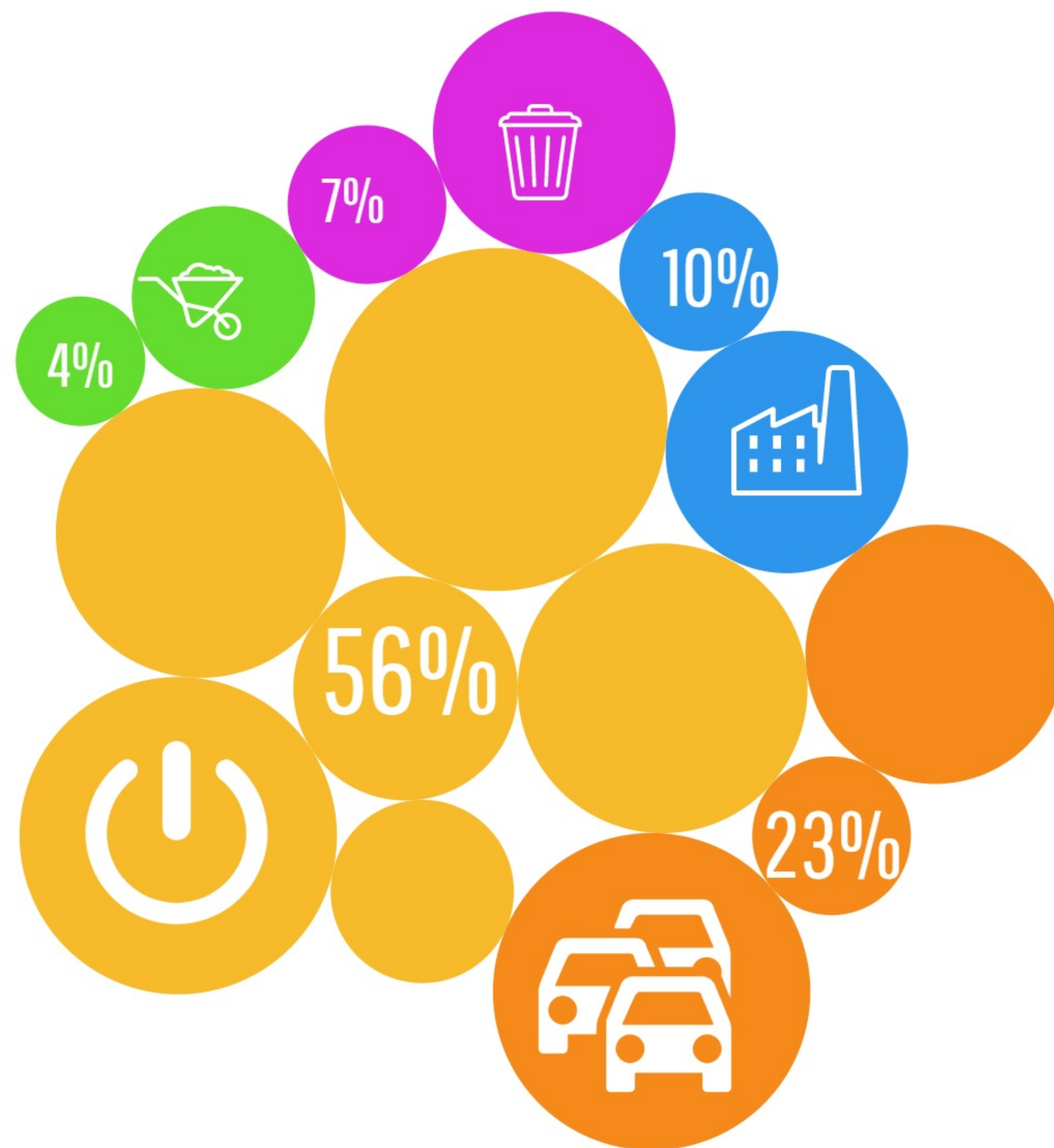
Forests and other green covers sequester CO<sub>2</sub> emissions

-15% by 2030



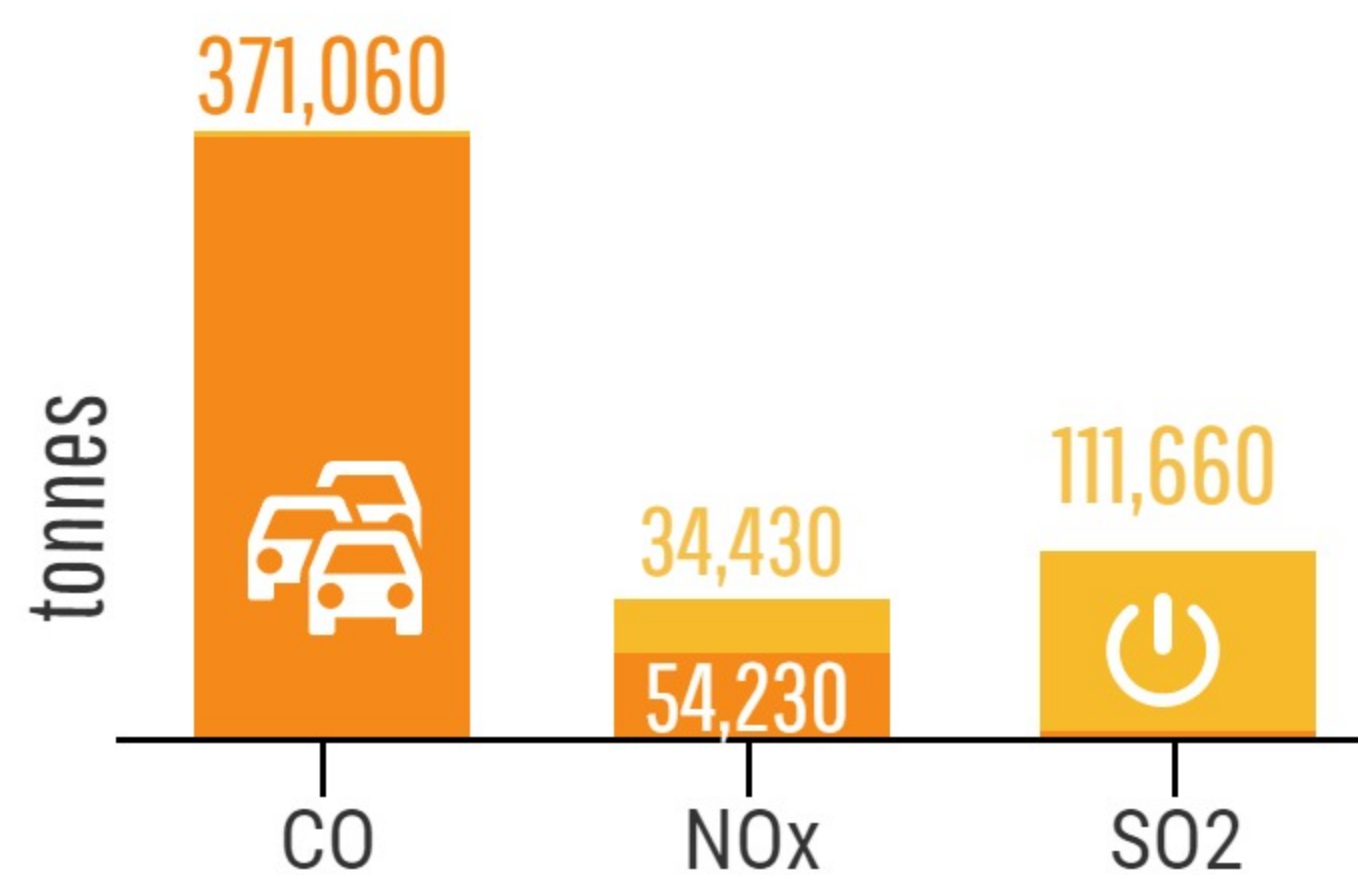
### Emission reduction target

Lebanon committed to reduce its GHG emissions by 15% by 2030 unconditionally



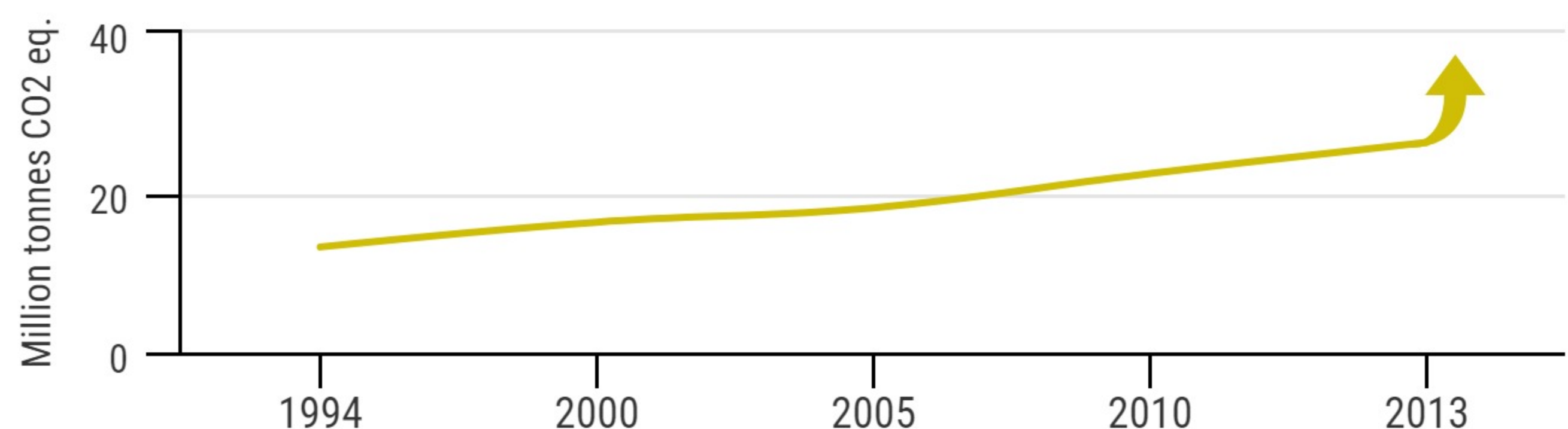
**26.3 million tonnes CO<sub>2</sub>eq.**

The most significant greenhouse gas is carbon dioxide, primarily produced from the burning of fossil fuels.



### Local impact

Energy production and transport are also main emitters of air pollutants



### Trending up

Emissions have doubled in the last 2 decades