



# Emissions Categories

The GHG protocol standard categorises emissions depending on where they are generated. 7 greenhouse gases are tracked; CO<sub>2</sub>, CH<sub>4</sub>, N<sub>2</sub>O, HFC, PFC, SF<sub>6</sub>, NF<sub>3</sub>; summarised as the equivalent amount of Carbon Dioxide that would give the same warming effect or "CO<sub>2</sub>e".

## Scope 1

Emissions produced directly by your operations



Your facilities



Your vehicles

## Scope 2

Emissions produced indirectly by your operations



Purchased electricity, steam, heating & cooling for own use

## Scope 3 Upstream

Emissions produced by your supply chain



Business travel



Purchased goods & services



Capital goods



Transportation & Distribution



Processing of sold products



Use of sold products



Transportation & Distribution



Waste from operations



Employee commuting



End of life of sold products



Leased (to) assets



Franchises



Leased (from) assets



Fuel & energy related activities



Investments

## Purchased Offsets

Purchases that compensate for your emissions



Carbon offsets

## Avoided Emissions

Activities to reduce others' emissions



Supplier/Customer reductions



Recycling/Reuse



Low-carbon products