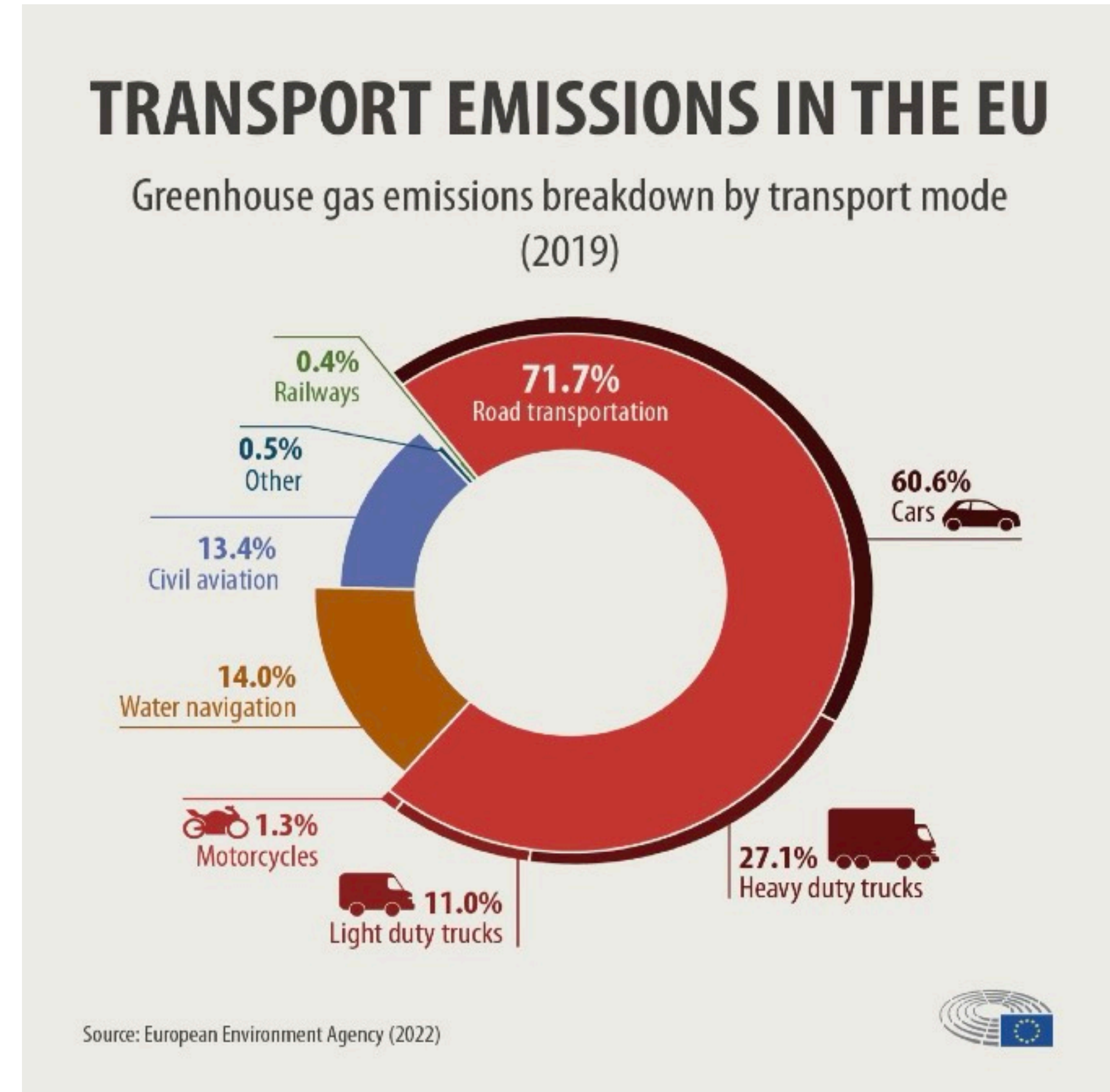
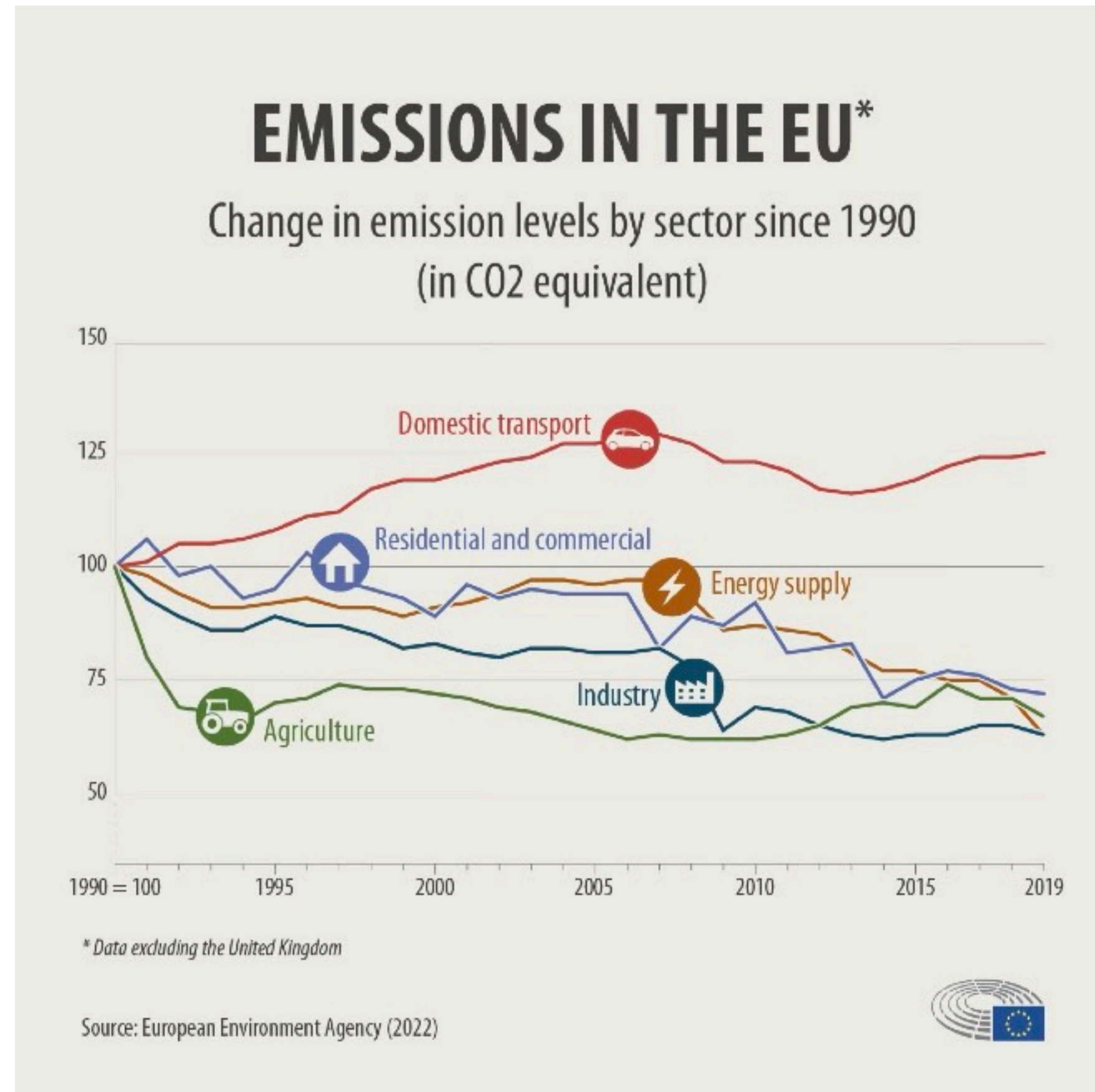


# Motivation



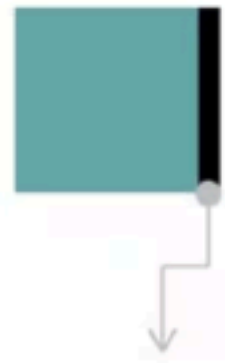
28% total CO<sub>2</sub> emissions : Transportation

# Motivation

 **Berlin**

**4.00**  
megatonnes/year

of CO<sub>2</sub> was emitted in total in 2021



was emitted due to  
traffic congestion  
(cost of congestion)

11 %

 **London**

**14.80**  
megatonnes/year

of CO<sub>2</sub> was emitted in total in 2021



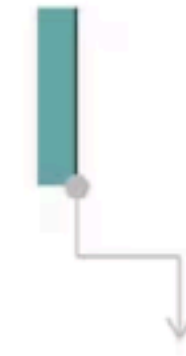
was emitted due to  
traffic congestion  
(cost of congestion)

15 %

 **Amsterdam**

**0.84**  
megatonnes/year

of CO<sub>2</sub> was emitted in total in 2021



was emitted due to  
traffic congestion  
(cost of congestion)

7 %

Image source : Tom Tom

Stop and go conditions due to congestion increases emissions