

# WHERE DO GREENHOUSE GAS EMISSIONS COME FROM

## THE TRANSPORT SECTOR

### DISTRIBUTION OF THE FINAL ENERGY CONSUMPTION IN THE TRANSPORT SECTOR

Road transportation 97%, Aviation 2%, Railways 1%



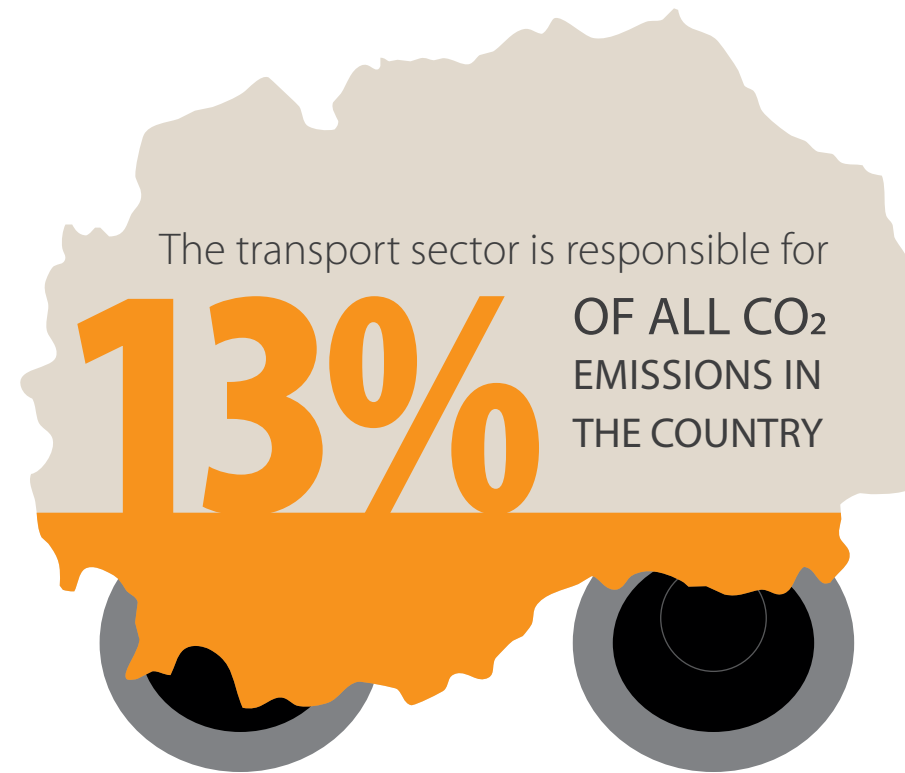
in 2014 there were **207 road vehicles per 1000 inhabitants** and **1.6 million tonnes of CO<sub>2</sub>**



The emissions from transport sector are estimated to **1.96 million tonnes of CO<sub>2</sub>**



The emissions from transport sector are estimated to **2.53 million tonnes of CO<sub>2</sub>**



### AVERAGE PRICE

Sport utility vehicles (SUVs) emit **39% more CO<sub>2</sub> emissions** than compact class vehicles. SUVs also **cost 61% more** than compact class vehicles

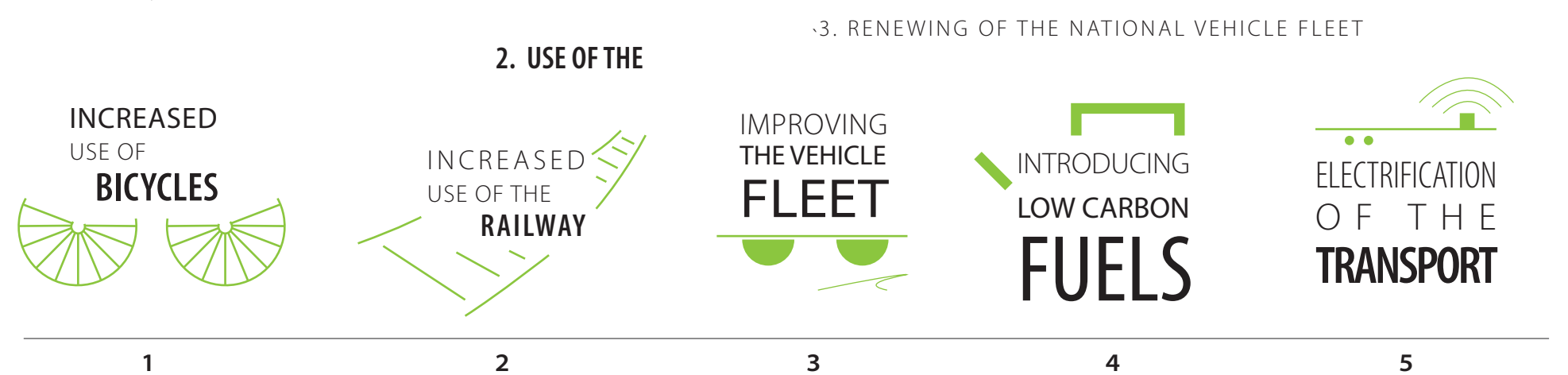


### COUNTRY WITH OLD FLEET

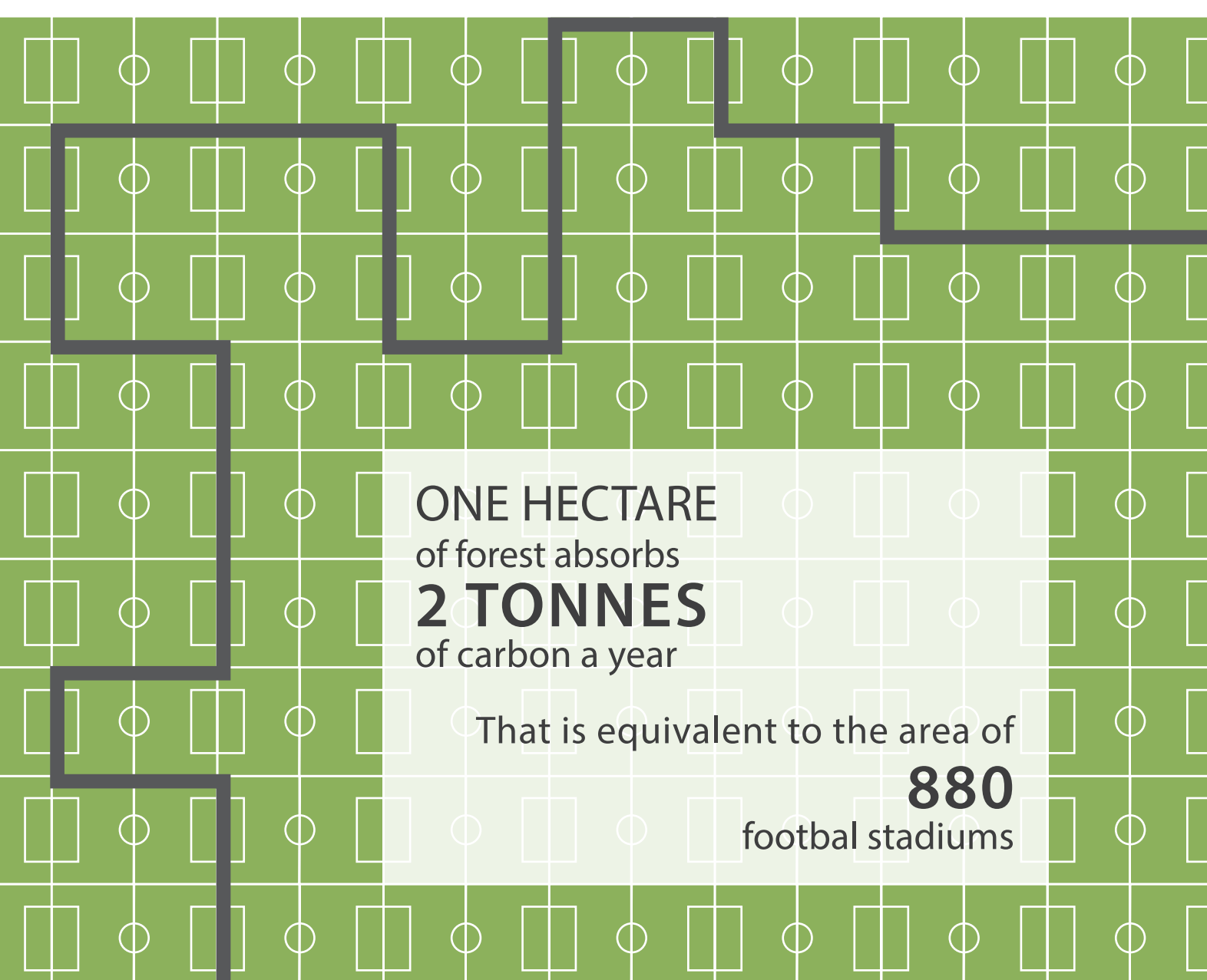
OVER **65%** OF VEHICLES ARE OVER 12 YEARS OLD.

OLD CAR USE **20%** MORE FUEL IT THEN WITH NEWER MODELS.

Reducing GHG emissions by 22% by 2030 will require a comprehensive mitigation strategy. **Priorities:**



Year	2011	2012	2013	2014	2015	2016	AVERAGE
Number of vehicles (in 000s)	358.336	345.320	403.339	429.262	442.962	453.638	405.476



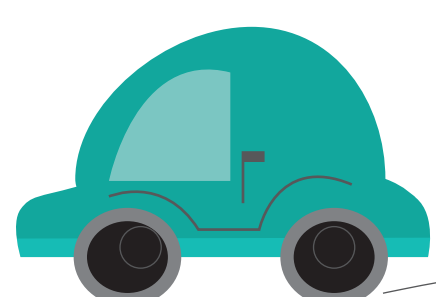
ANNUAL AVERAGE FUEL CONSUMPTION PER IN ROAD TRANSPORT PER VEHICLE IN **2014** amounted to



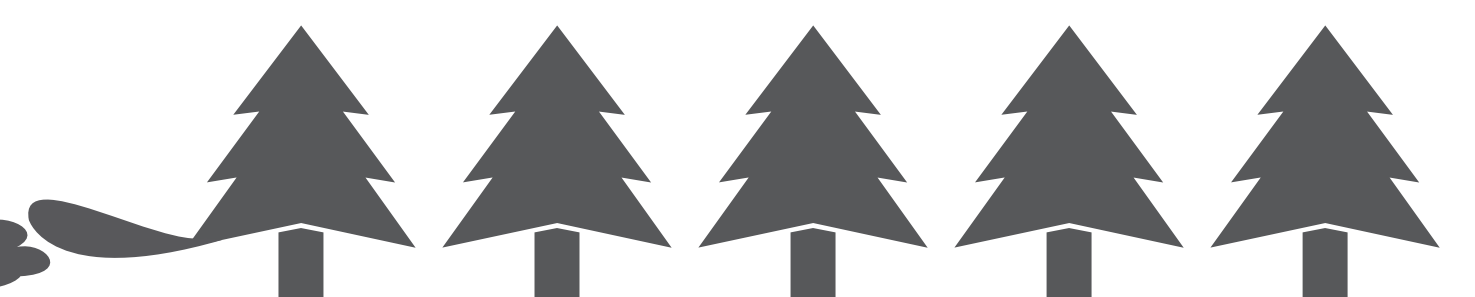
ANNUAL AVERAGE CO<sub>2</sub> EMISSIONS PER VEHICLE IN **2014** amounted to



**172 TREES ARE NEEDED** to absorb the annual emissions by vehicle



Equivalent to a **DRIVING TRIP OF 29,075 km PER VEHICLE**



Emissions from road transport in 2014 **EQUALLED THE TOTAL ANNUAL CAPACITY OF THE COUNTRY'S FORESTRY SECTOR TO ABSORB CO<sub>2</sub>**