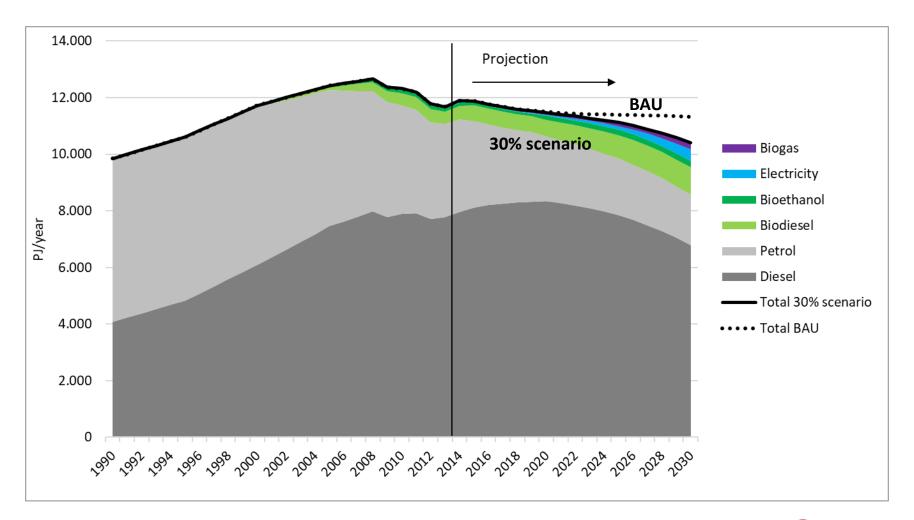
### Green transport roadmap

30% CO<sub>2</sub> reduction towards 2030

Raising the ambition level for the transport sector in the EU

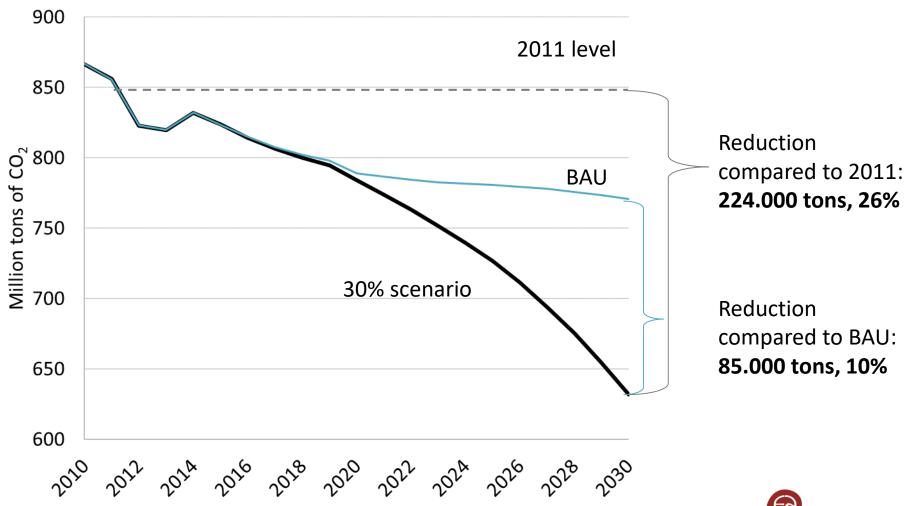


### Energy consumption of road transport EU28 2 scenarios towards 2030



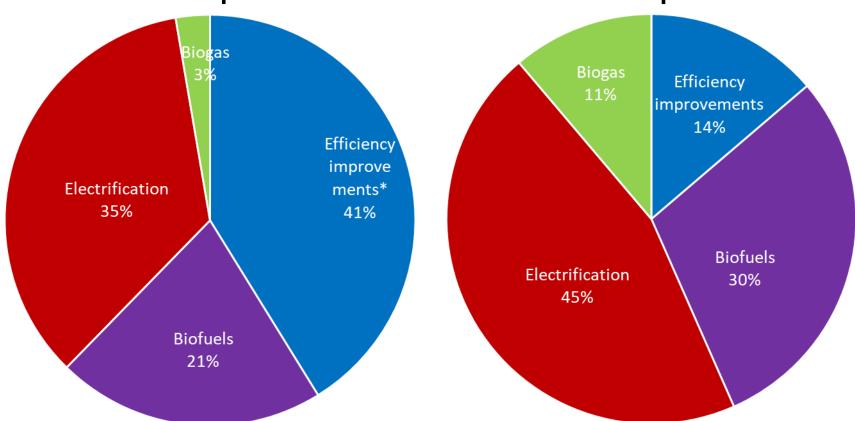


### CO<sub>2</sub> emissions from road transport 2011-2030



## Contributions to CO<sub>2</sub> emission reductions in the 30% scenario

30% scenario compared to 2011 30% scenario compared to BAU

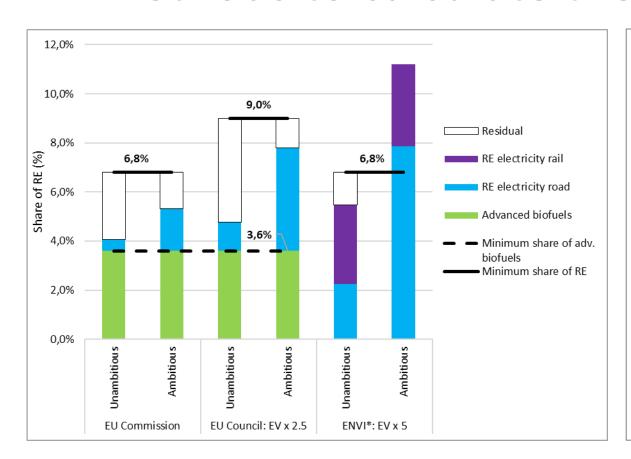


<sup>\*</sup>Contributions from efficiency improvements

only include conventional vehicles



# RED II Examples Methods to calculate the RE shares



#### Stock of electric passenger vehicles

(1.000 cars)	Ambitious 2030
EV	20.795
PHEV	25.773
Total	46.570

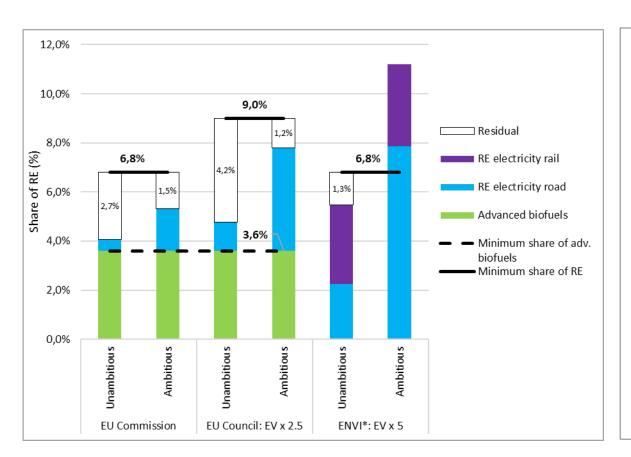
(1.000 cars)	Unambitious 2030
EV	6.418
PHEV	6.593
Total	13.011

Electricity consumption of the unambitious effort is based on BAU, and electricity consumption of the ambitious effort is based on the 30% scenario



<sup>\*</sup> Energy consumption for rail transport is only included for the ENVI method

# RED II Examples Methods to calculate the RE shares



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