

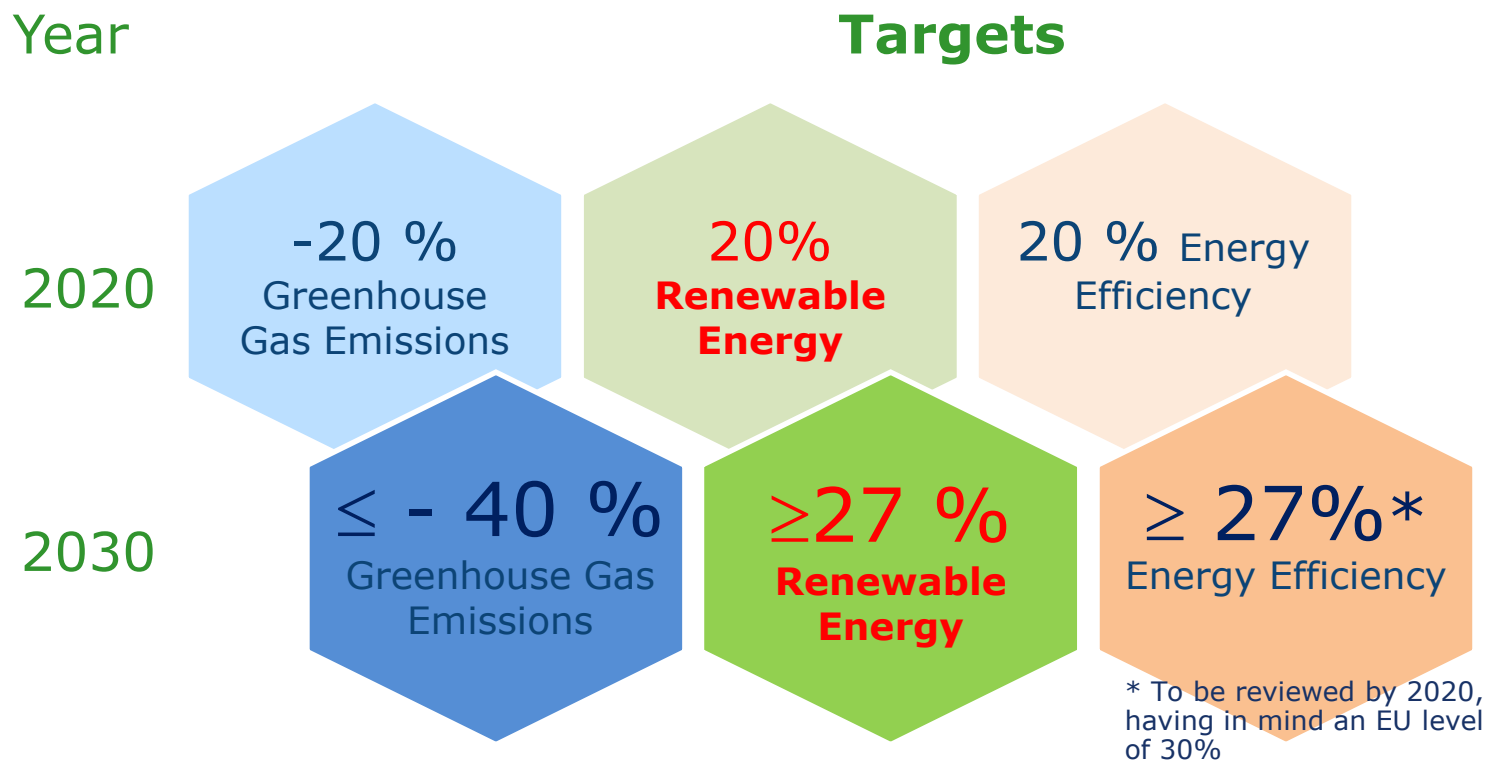
Bioenergy Sustainability Policy



AGRI - Unit H4 "Environment, forestry and climate change"

***Civil Dialogue Group Forestry and Cork
9 June 2016***

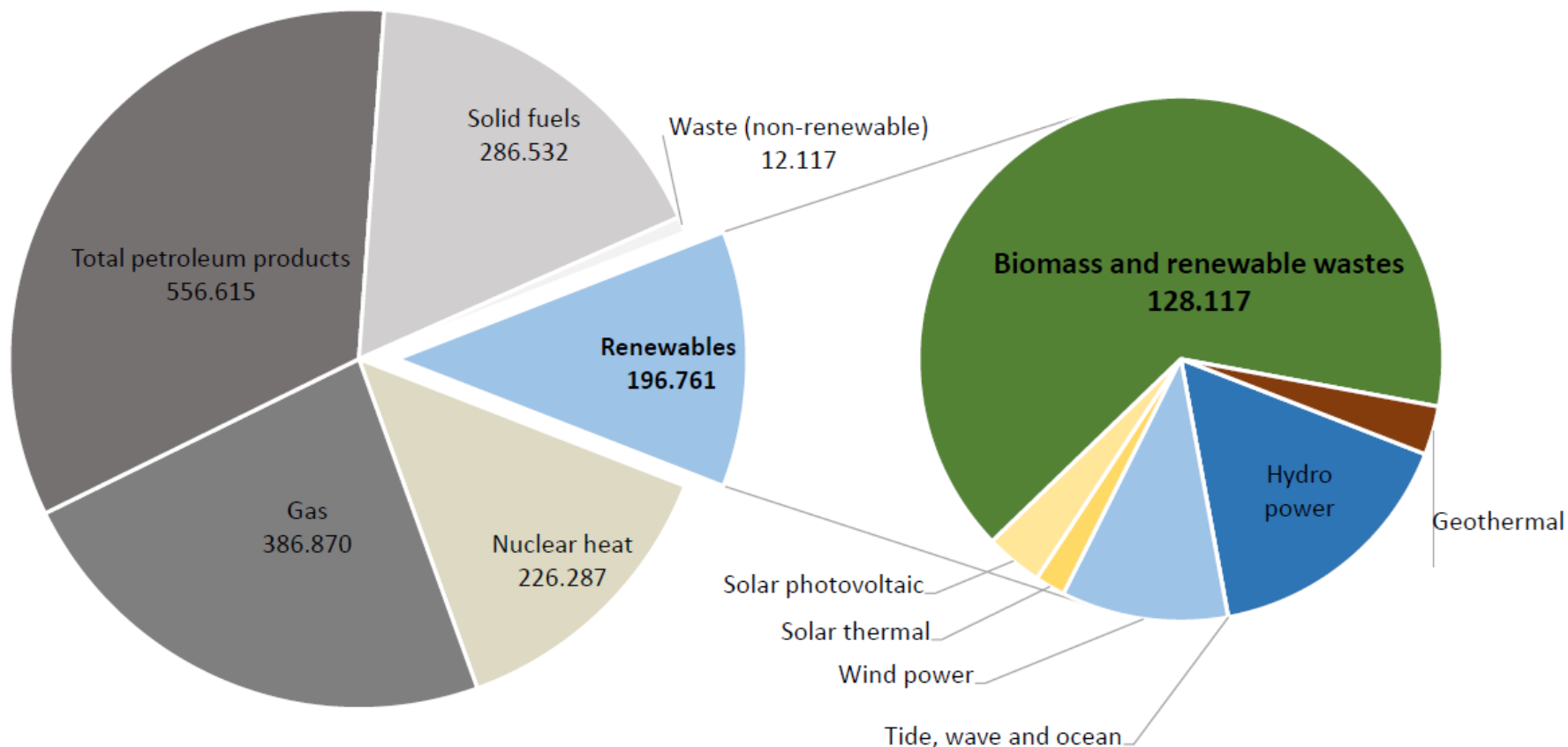
EU climate and energy framework



Bioenergy in context



- Renewable Energy Sources: 16% of total EU energy supply
- Bioenergy: 65% of total Renewable Energy Sources
- Wood and wood waste: 70% of total bioenergy



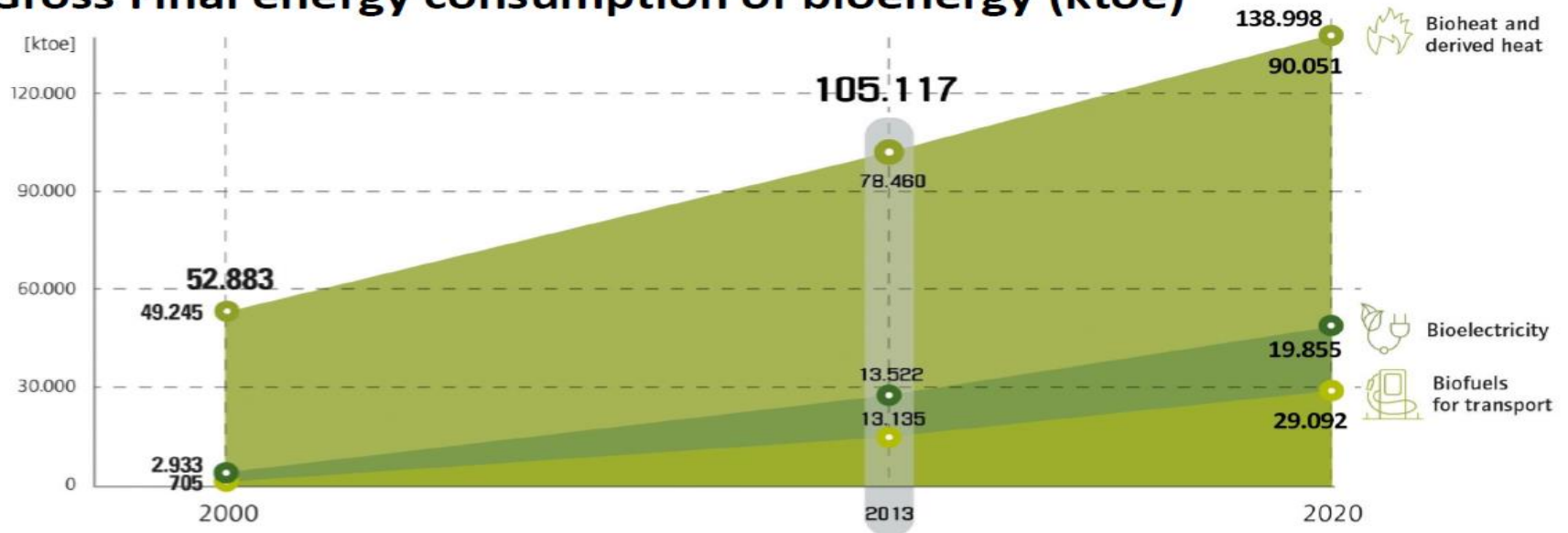
* Gross inland consumption in 2013 (ktoe)

Bioenergy in context



- 73% for heat
- 14% biofuels for transport
- 13% for electricity

Gross Final energy consumption of bioenergy (ktoe)



Source: AEBIOM based on Eurostat data and NREAPs

Bioenergy expected to be the main renewable energy source also in 2030, supply domestically. Imports projected to increase (up to 10% of EU biomass demand)

Why a new bioenergy sustainability policy?



CONCERNS FROM BIOENERGY PRODUCTION AND USE

Real GHG emission savings

Environmental impacts (biodiversity, water, soil, air)

Competition between different uses (raw materials and energy)

Functioning of the internal market (different national and regional sustainability schemes)

- Commission Proposal by end of 2016

Thank you for your attention



SFM

<http://ec.europa.eu/agriculture/forest>