

MEDITERRANEAN  
ENERGY PERSPECTIVES  
2022



# MEDITERRANEAN ENERGY PERSPECTIVES

*2022 edition*

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Observatoire Méditerranéen de l'Énergie

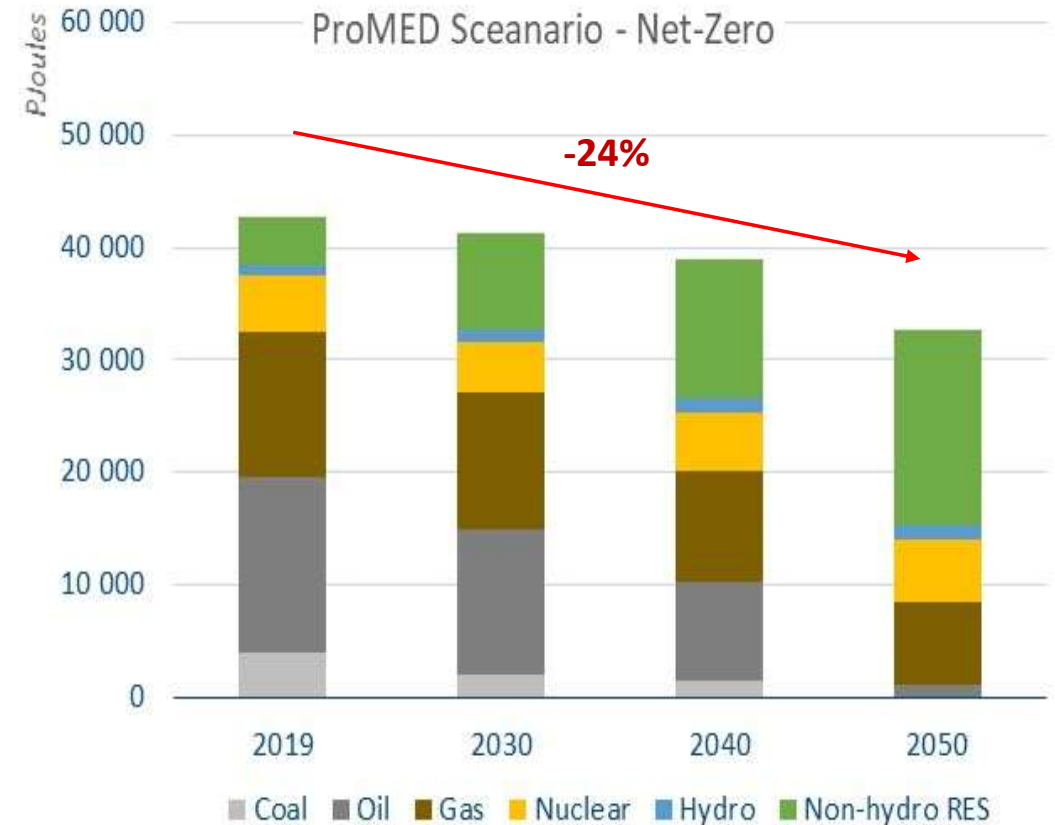
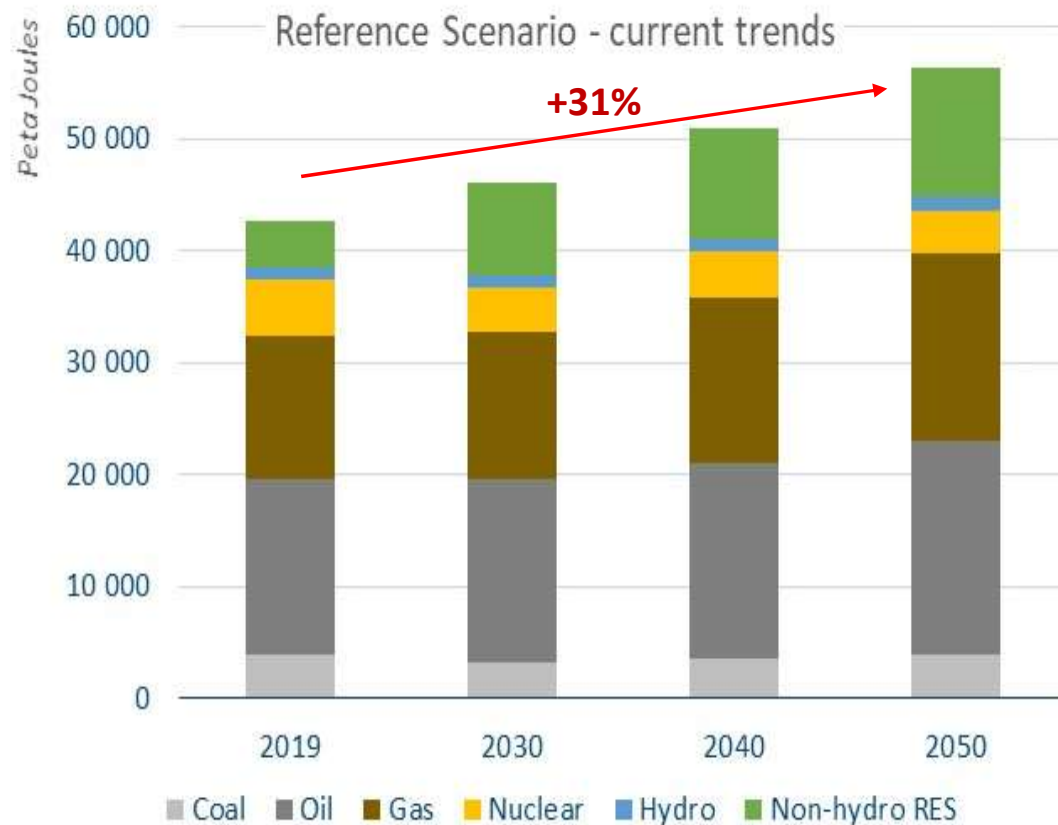
**Dr. Houda BEN JANNET**  
General Director

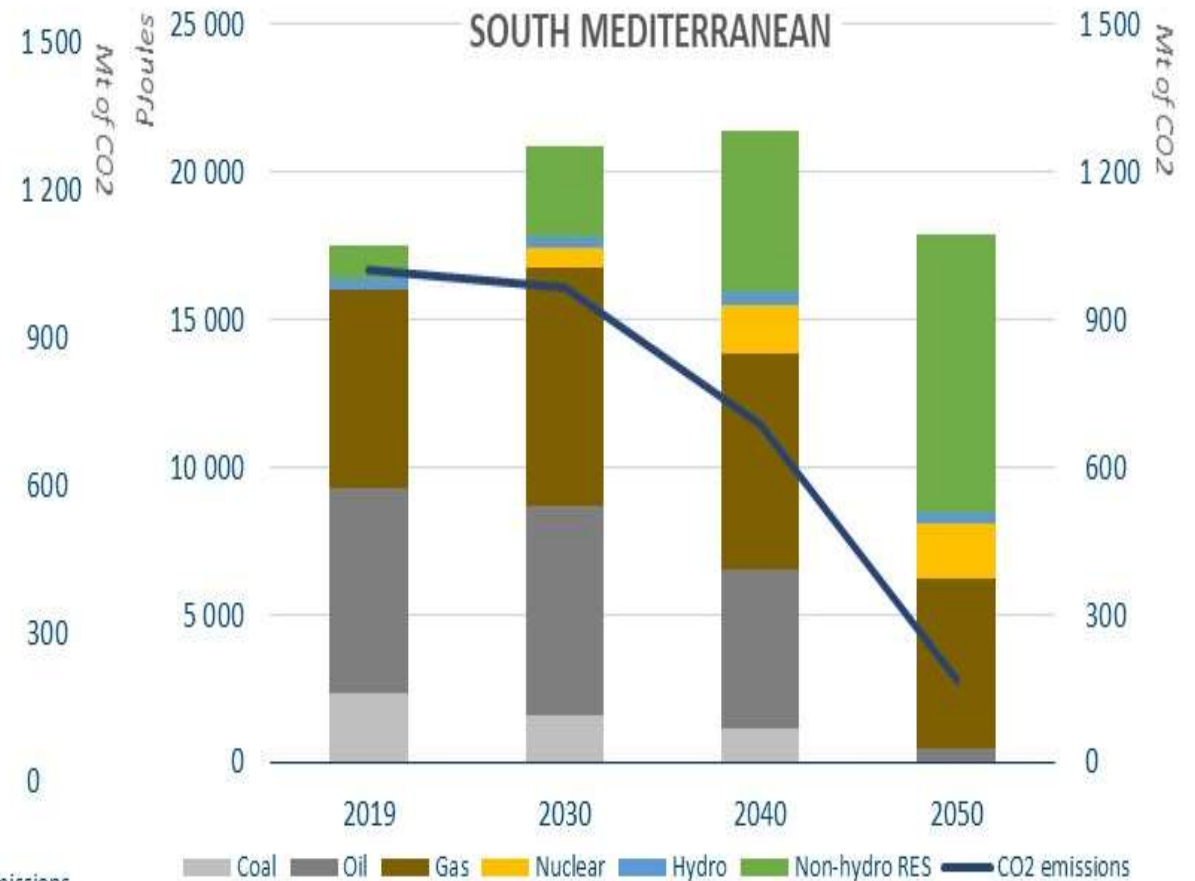
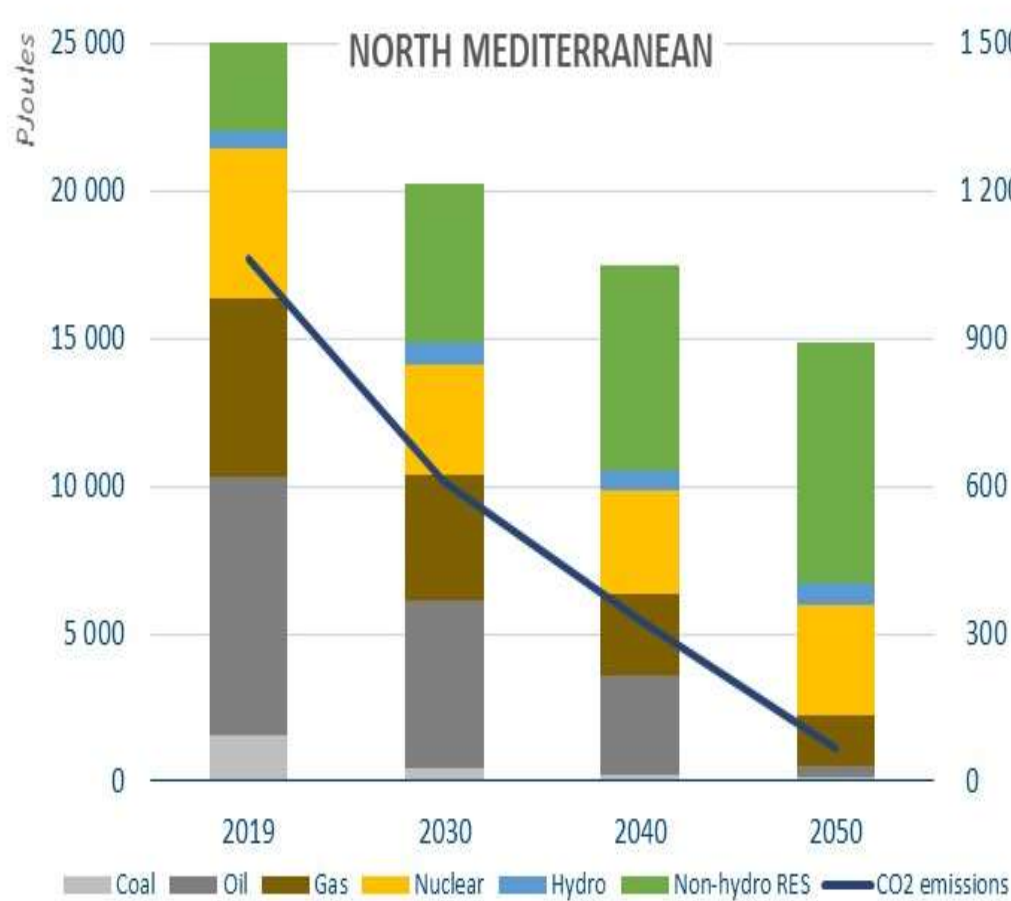
20<sup>th</sup> March 2023  
*Milan, Italy*

Released at

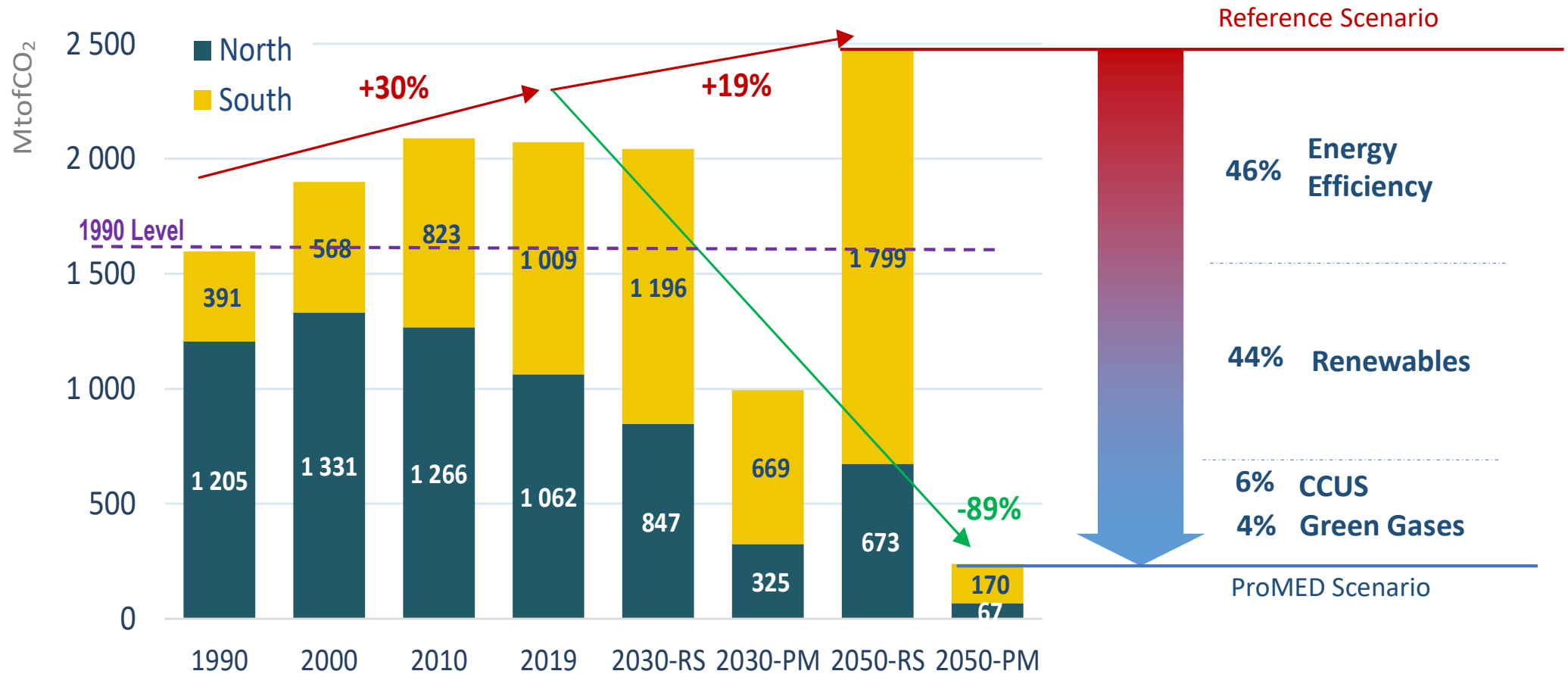


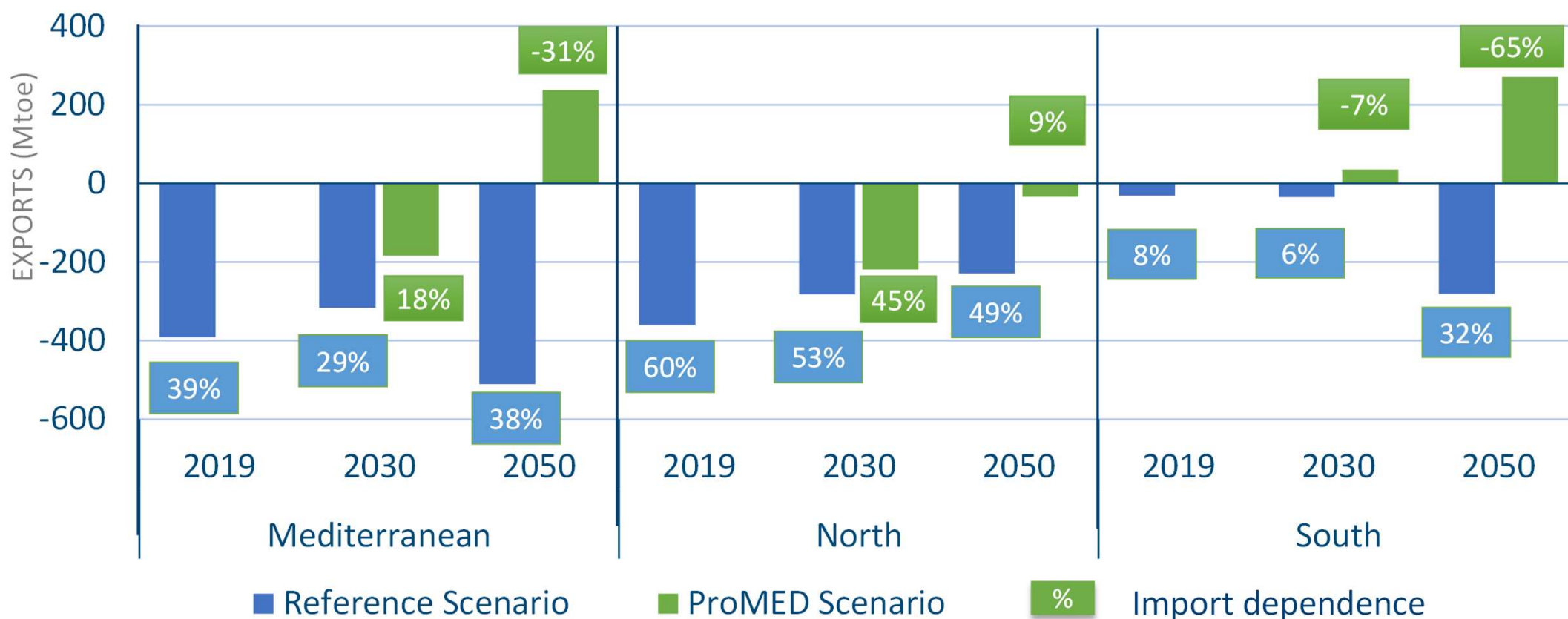
**COP27**  
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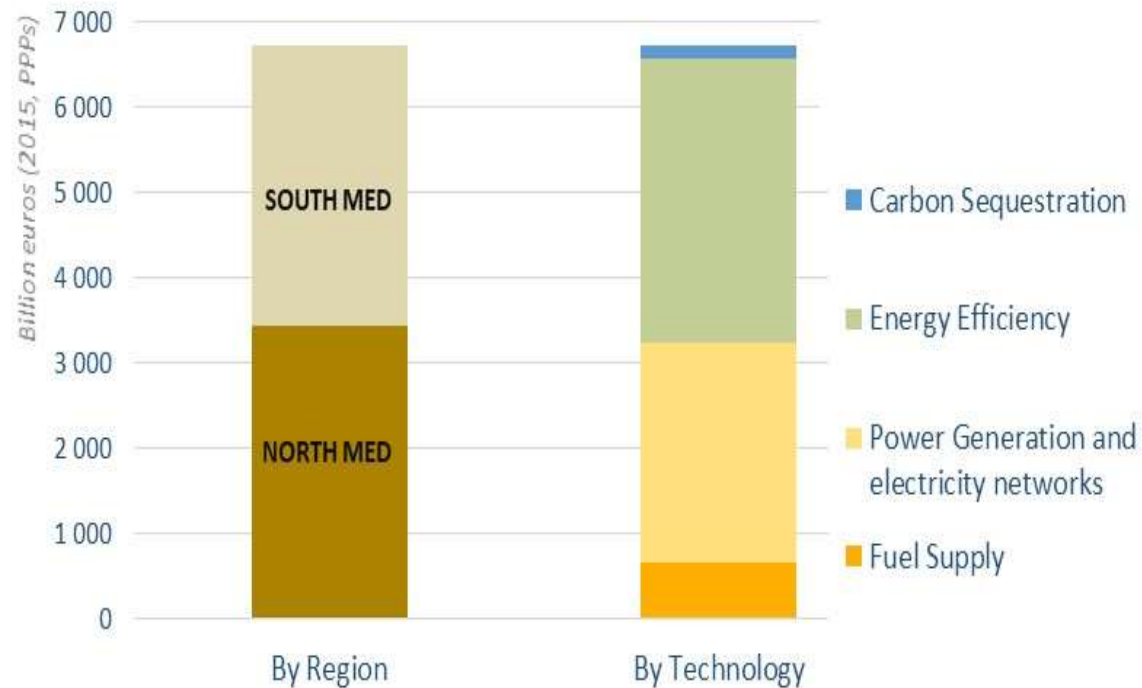
# CO<sub>2</sub> EMISSIONS



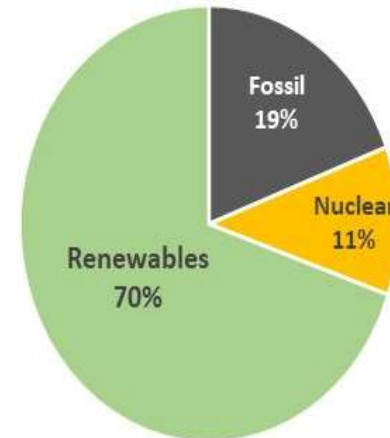




MEDITERRANEAN ENERGY INVESTMENTS



Energy Supply Investments



	Cumulative Investments 2023-2050 <i>Trillion euros (2015, PPPs)</i>	%
Energy Supply	2.5	37%
Electricity T&D and Storage	0.8	11%
Carbon Storage	0.1	2%
Energy Efficiency	3.3	50%
<b>Total</b>	<b>6.7</b>	

**Energy supply investments account for 37% of total of which: 70% for RES, 19% on fossil fuels and 11% for nuclear.**

- **The implementation of stringent energy efficiency policies & measures (incl major behavioural changes) are key and reach over to all sectors of the economy**
- **The deployment of RES will be essential to reach the net-zero carbon target especially in power generation**
- **Non mature technologies need to step-up: hydrogen, electricity storage, CCUS**
- **Intertwined energy issues across the Mediterranean are plentiful; more cooperation is urgently needed to achieve these synergies**
- **Creating a more integrated Mediterranean energy market is a win-win, mutually beneficial situation.**
- **A Mediterranean Green Deal emerges as a new historic cooperation opportunity**
- **Not to forget the need for in-depth analysis and consideration of the possible consequences of the geopolitical crises, energy prices and climate change challenges (adaptation ...)**



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**Thank you.**