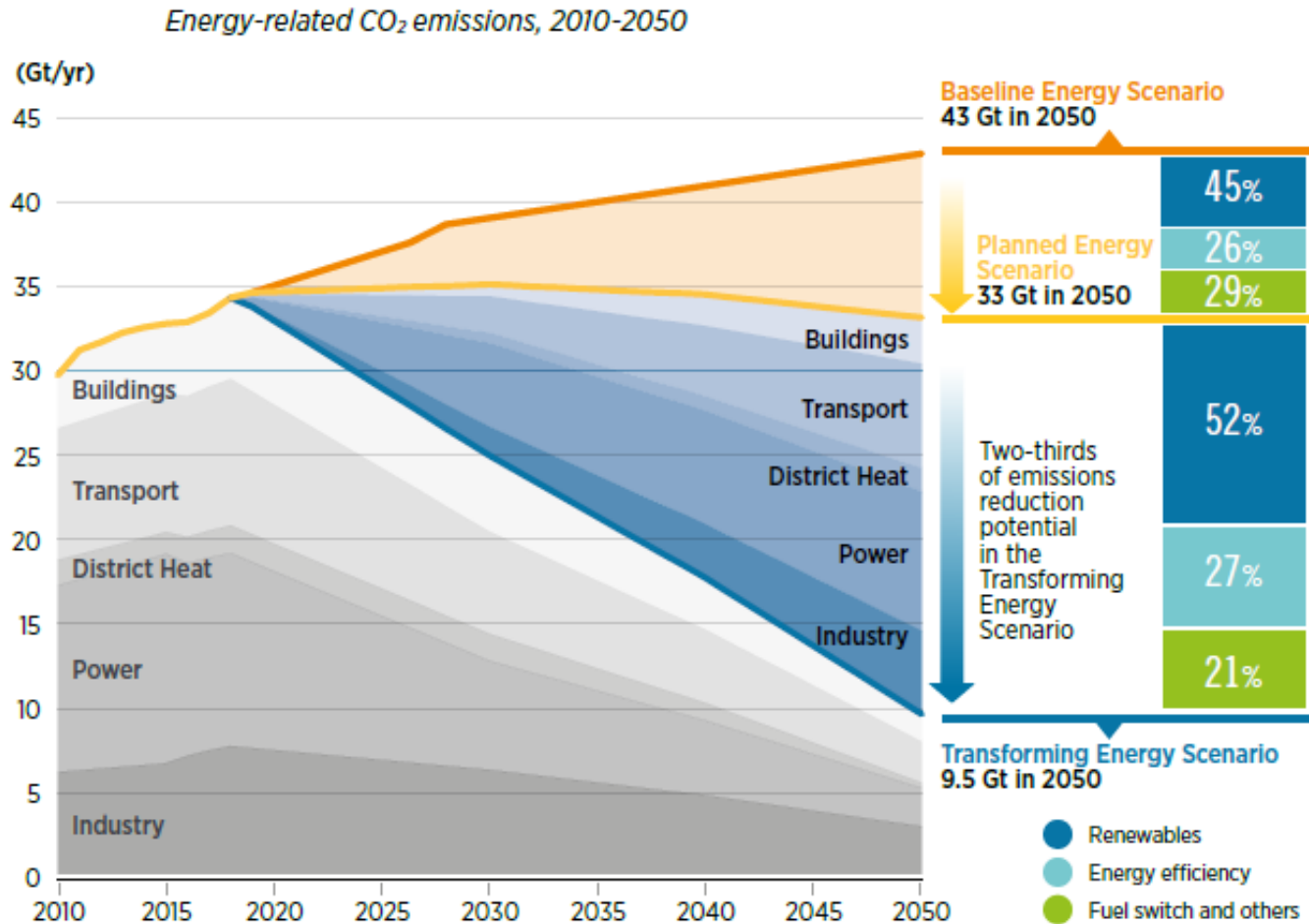




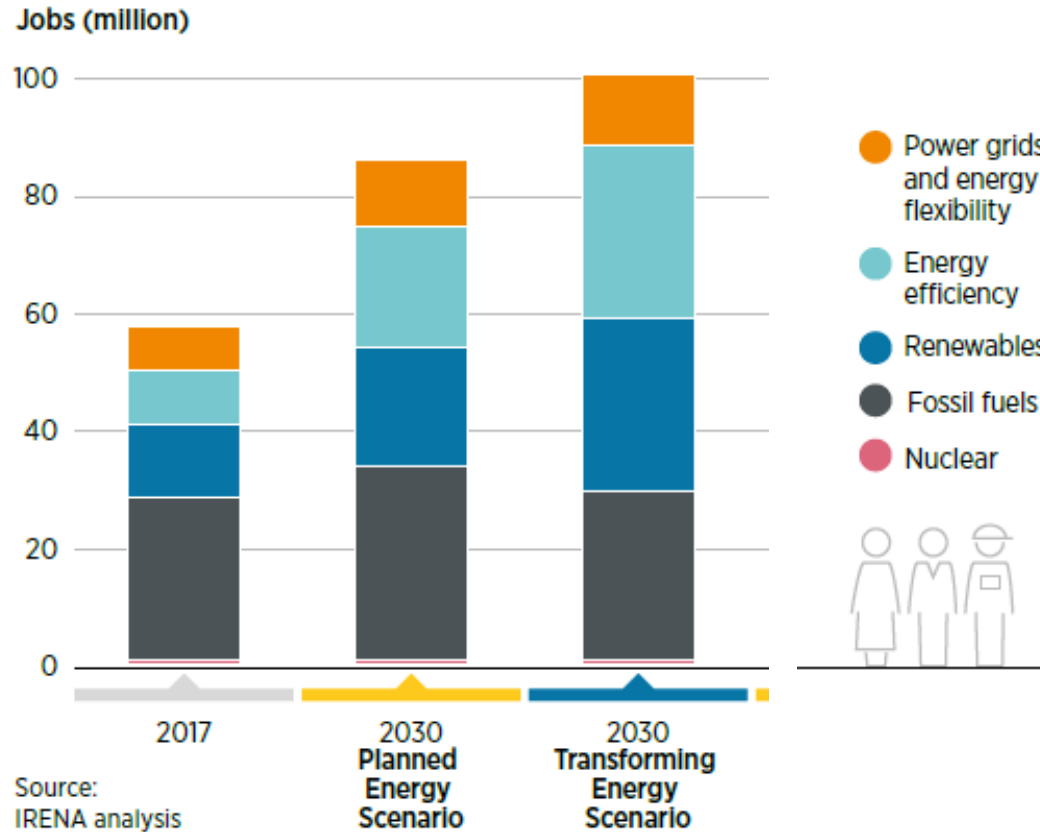
# A sustainable climate and energy pathway for 2030 and 2050...



- Annual energy-related CO<sub>2</sub> emissions would need to decline by 70% below today's level by 2050.
- Total share of renewable energy would need to increase from around 14% of total primary energy supply in 2017 to around 28% in 2030 and 65% in 2050.
- Cumulative energy sector investments must rise to USD 49 trillion between now and 2030.



# ...boosting a resilient socio-economic recovery from COVID-19



**+2.0%**

GDP boost by 2030

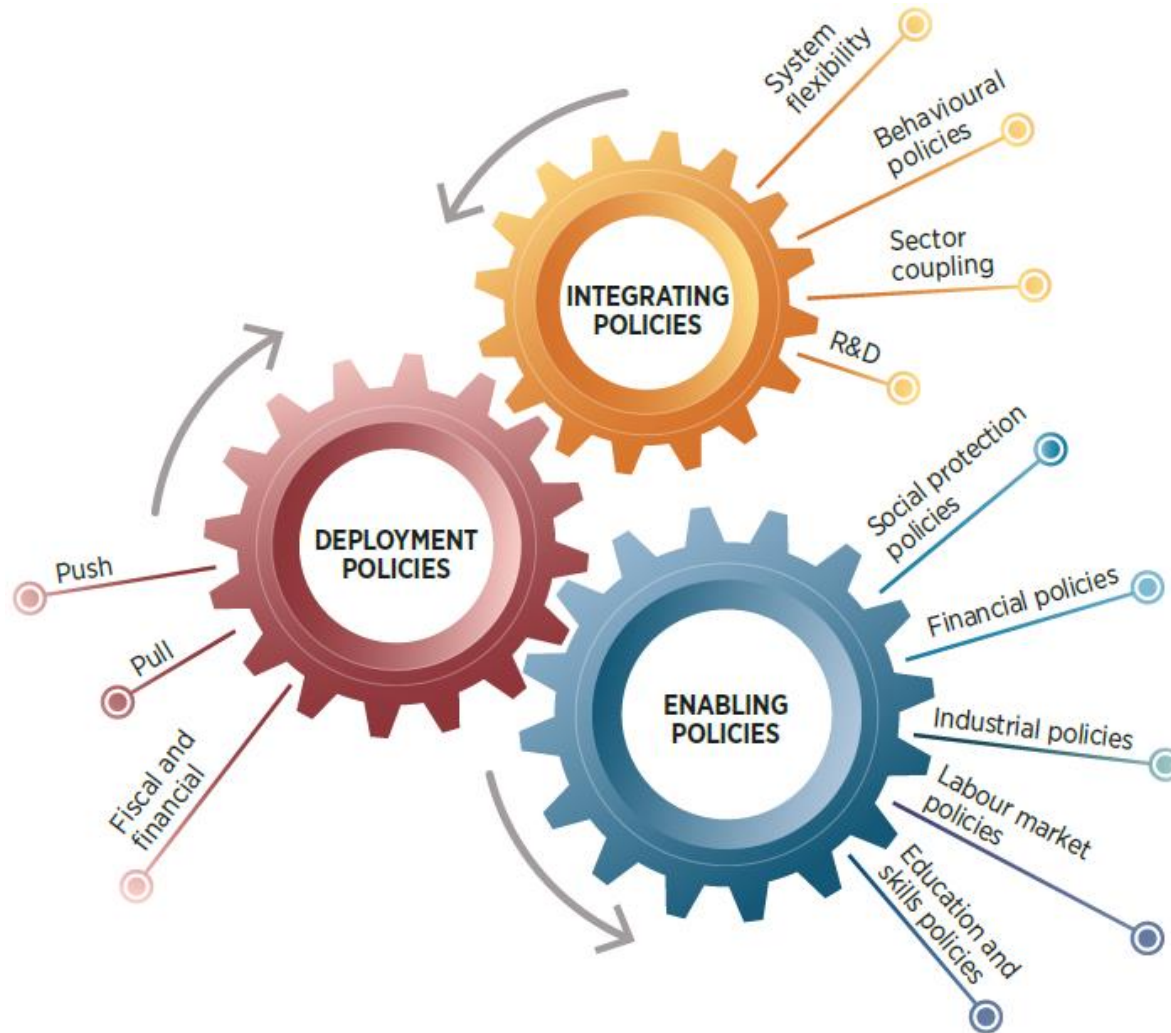
**+6.9%**

Welfare boost by 2030

- Under the Transforming Energy pathway the energy sector will employ almost 100 million people in 2030 – 15 million more than under a business as usual scenario.
- By 2030, global GDP and Welfare gains would be boosted by 2.0 % and 6.9% respectively compared to business as usual.



# A holistic policy approach is crucial for a just COVID-19 recovery



- Successful stimulus and recovery packages call for policy cohesion - this means that systemic changes are a required part of the way forward post-COVID.



# Short-term actions and immediate benefits

## Short-term actions for a long-term resilient and sustainable economy:

- Safeguard existing renewable energy projects
- Introduce immediate renewable energy and energy efficiency deployment measures
- Strengthen social and labour policies
- Leverage local capabilities
- Mobilise innovative financing tools for green investments
- Support vulnerable energy consumers and enterprises

