

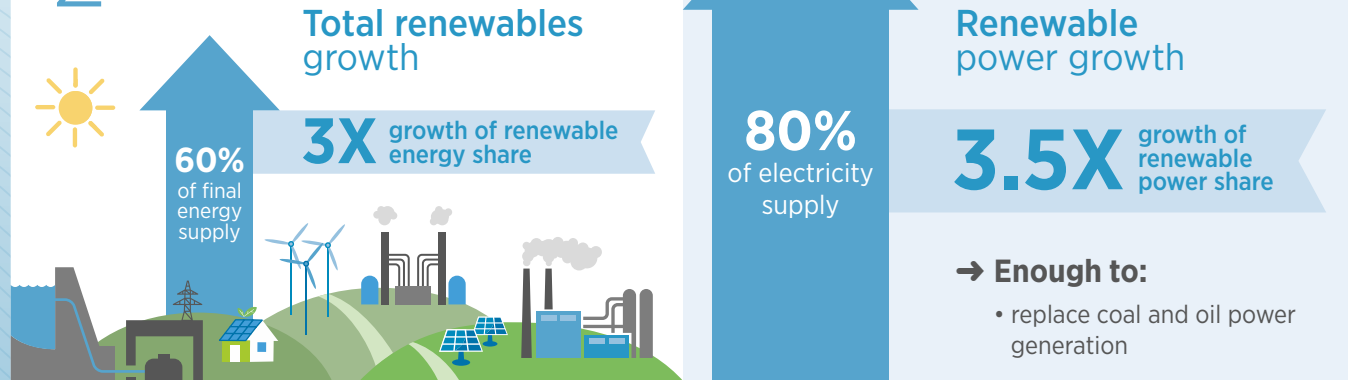
# Renewable Energy Growth: Key to the Energy Transition

## 1 Renewables worldwide today



- 19% of final energy supply
- 24% of power generation

## 2 Share in the 2050 energy mix



## 3 Where to scale them up

Potential by 2050:



- 78% in buildings
- Electrification



- 50% in transport
- Biofuels + electrification



- 39% in industry
- Solar thermal + biofuels

## To UNLOCK GROWTH in renewables



### Infrastructure

- Vehicle charging stations

### Innovative technologies

- ICT
- Smart grids

### Clear and credible policies

- Long-term planning
- Incentives
- Enabling conditions
- Flexible market design

### New financing and business models

- Low-carbon technology investment