

# RENEWABLE ENERGY IS JUST GETTING STARTED

Wind power is picking up speed. Many countries are working together to reach ambitious decarbonization targets to allow renewable energy to become the leading source of the world's power supply.

Looking to the skies is a good way to find excellent job growth potential: wind energy production is a leading industry for employment. According to the Global Wind Energy Council, **wind can create 3.3 million new jobs through 2026** as large-scale onshore and offshore wind projects generate sustainable jobs requiring a variety of skills across the full value chain of the industry. Job demand is growing around the world.

In 2022, almost all of the **installed wind capacity (93%) was onshore**.

## UNITED STATES

Inflation Reduction Act (IRA)

**\$** Largest single investment in world for wind power in 2022 = **1st** large-scale offshore wind farms on USA's East Coast

## UNITED KINGDOM

Finalized plan for world's first floating wind farm

**#2** in offshore wind capacity installations **3** Gigawatt (GW)

## EUROPEAN UNION

2022 added

**13** Gigawatt (GW) **New initiatives**  
 • REPowerEU Plan  
 • Green Deal Industrial Plan

## CHINA

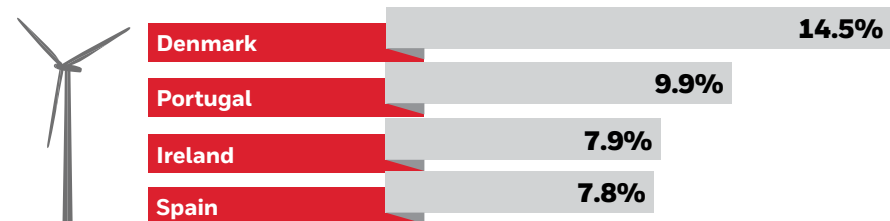
Responsible for

**50%** Global growth in 2022 = **37** Gigawatts (GW) including 7 in offshore farms

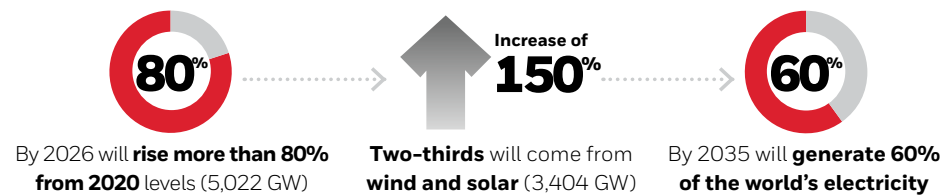
For a snapshot of countries that are using wind energy and what percentage it represents, [click here](#).



Several countries have transitioned over past 50 years to more wind power usage



McKinsey believes that global renewable-electricity capacity:



— McKinsey & Company, October 2022

The need for PPE



— McKinsey & Company