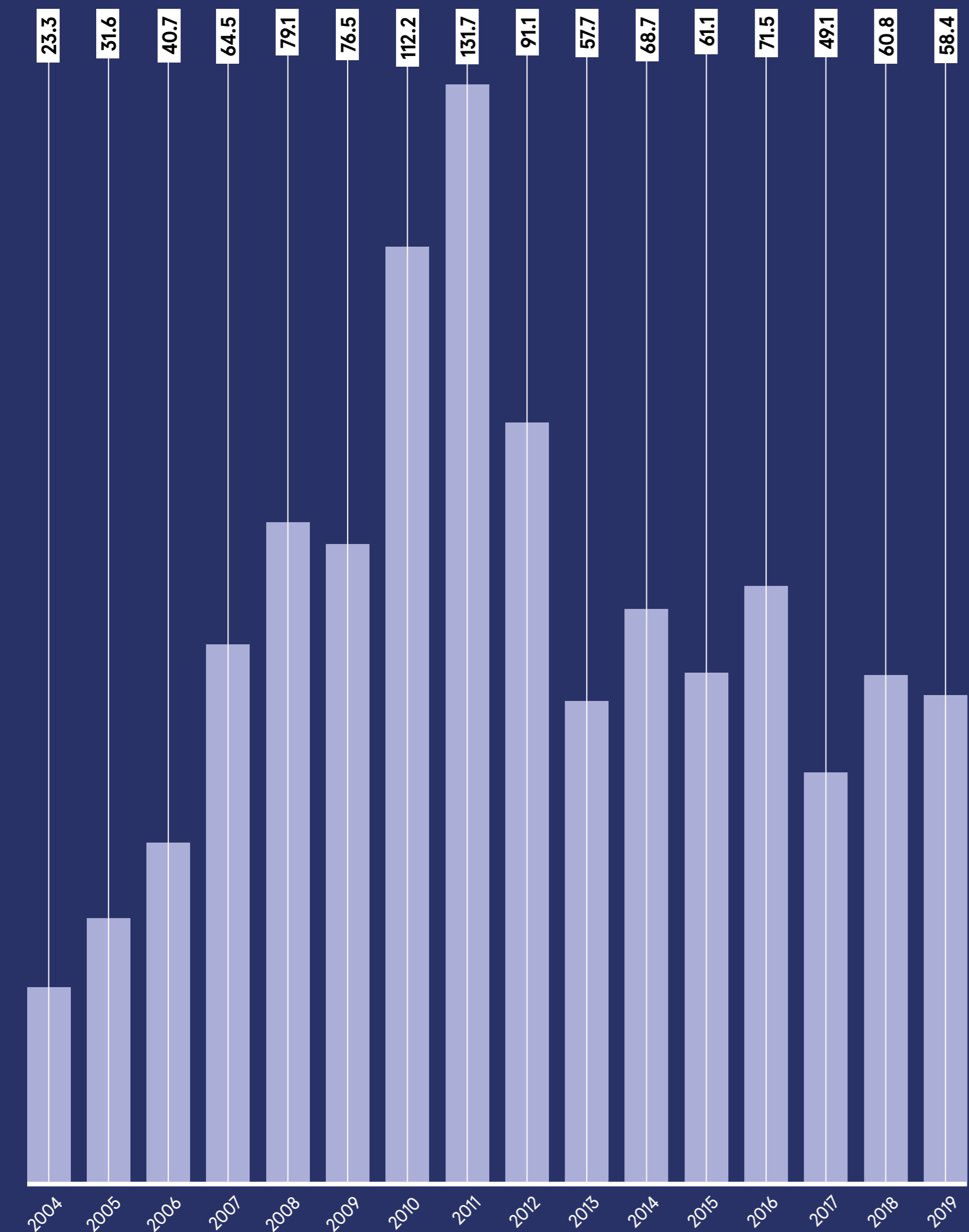


THE ROLE OF RENEWABLES

A new report from the UN's Intergovernmental Panel on Climate Change has laid bare the challenges facing the world if serious action is not taken now to tackle climate change by reducing global greenhouse gas emissions. A move to renewable energy sources, while under way, has hitherto been relatively slow and there are warnings that current efforts won't be enough to stop the planet heating by more than 1.5°C above pre-industrial levels. As we look ahead to COP26, where is the world on its energy transition?

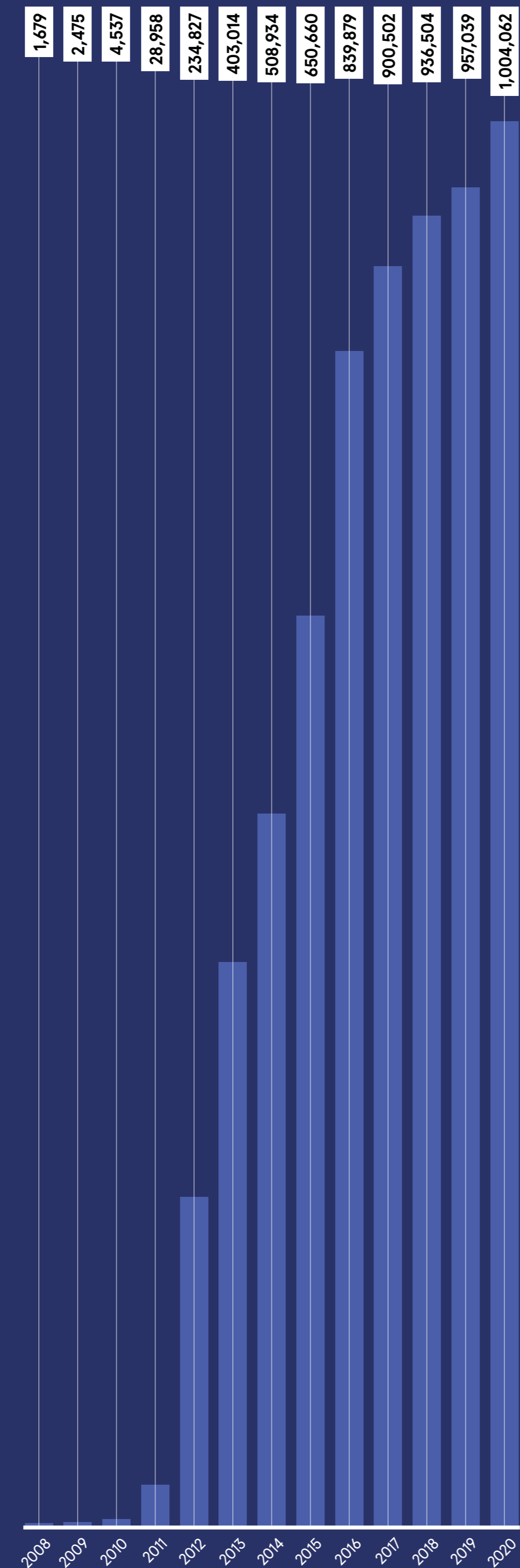
INVESTMENTS IN RENEWABLE ENERGY HAVE BEEN TRENDING DOWNWARDS IN EUROPE

Investment (\$bn) UNEP, FS-UNEP Collaborating Centre, Bloomberg New Energy Finance, 2020



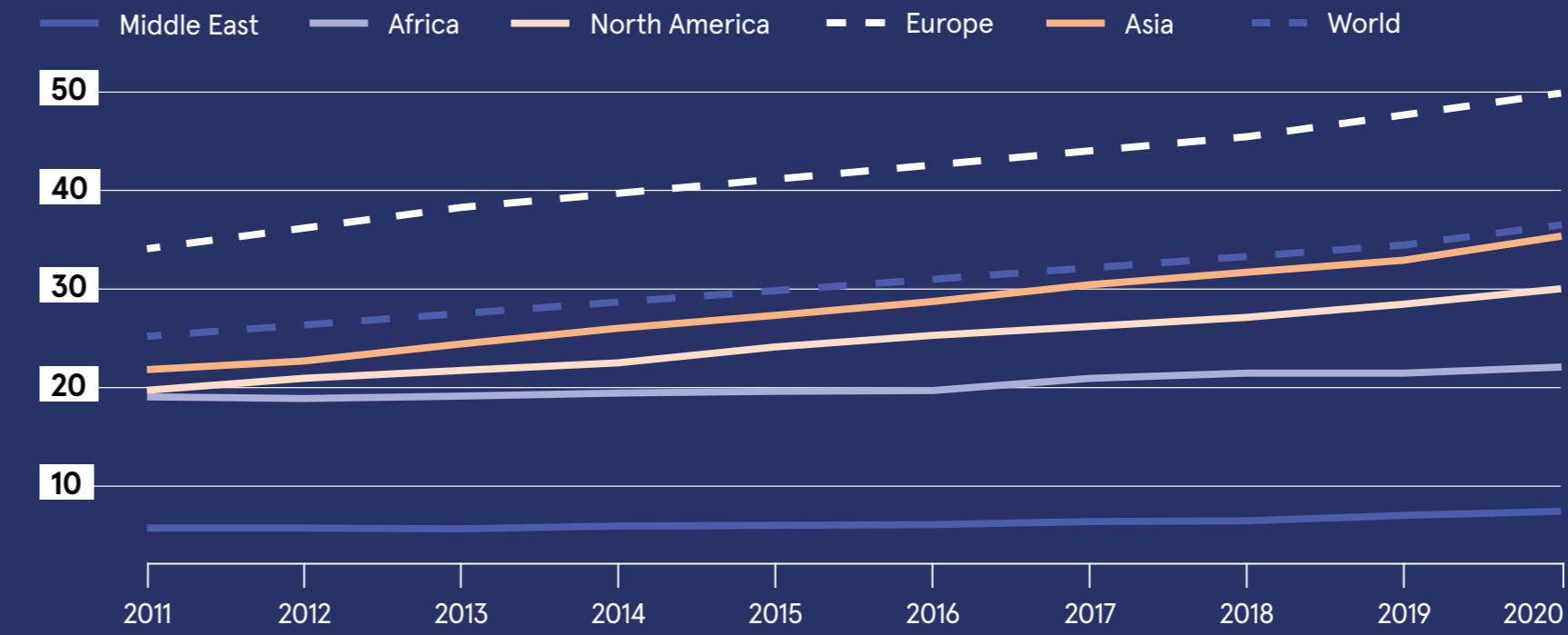
GROWTH IN THE NUMBER OF SITES GENERATING SOLAR PHOTOVOLTAIC ELECTRICITY IS SLOWING

Number of sites Department for Business, Energy and Industrial Strategy, 2020



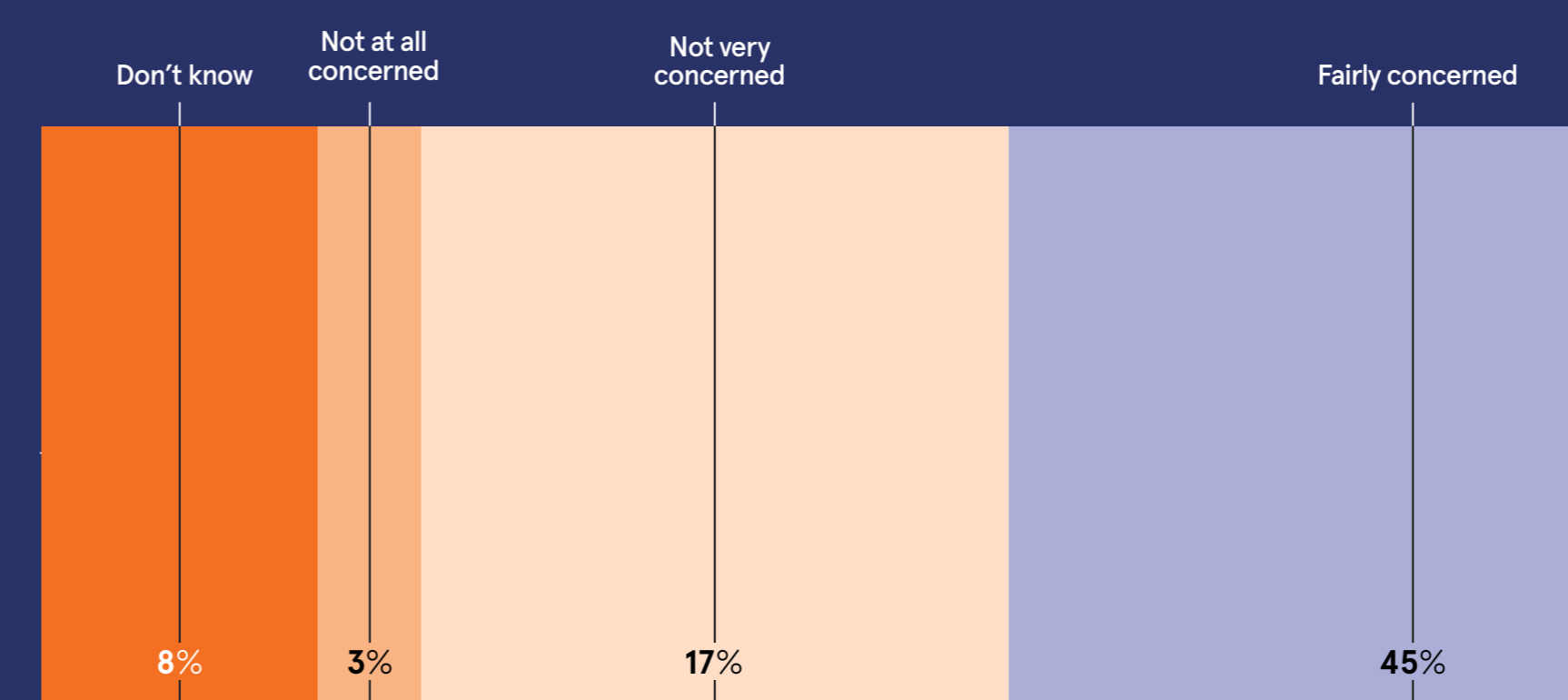
THE WORLD'S CONSUMPTION OF RENEWABLE ENERGY IS RISING, BUT RENEWABLES STILL ACCOUNT FOR ONLY ONE-THIRD OF ITS ELECTRICITY GENERATION CAPACITY

(% of total capacity) International Renewable Energy Agency, 2021



HOW CONCERNED ARE BRITISH CONSUMERS THAT THE UK IS NOT INVESTING QUICKLY ENOUGH IN ALTERNATIVE SOURCES OF ENERGY?

Percentage of respondents giving the following replies Department for Business, Energy and Industrial Strategy, 2021



THE UK REMAINS HEAVILY RELIANT ON NON-RENEWABLE ENERGY SOURCES, PARTICULARLY OIL AND GAS

Total energy supply by source (tonne of oil equivalent) International Energy Agency, 2020

