



# Women Entrepreneurship in the Energy Sector

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# Clean Energy Education and Empowerment (C3E) Technology Collaboration Programme (TCP)



AN INITIATIVE OF THE CLEAN ENERGY MINISTERIAL

Technology Collaboration Programme  
by IEA



Renewable Energy 35%  
Traditional Energy 20-25%



The C3E TCP initiative aims to advance women's participation in clean energy by creating opportunities and closing the gender gap across five focus areas:

## C3E Work Streams

**data**

Explore further employment data needs

**mentorship**

Renew the Ambassador Corps

**awards**

Present 2<sup>nd</sup> annual C3E awards

**dialogue**

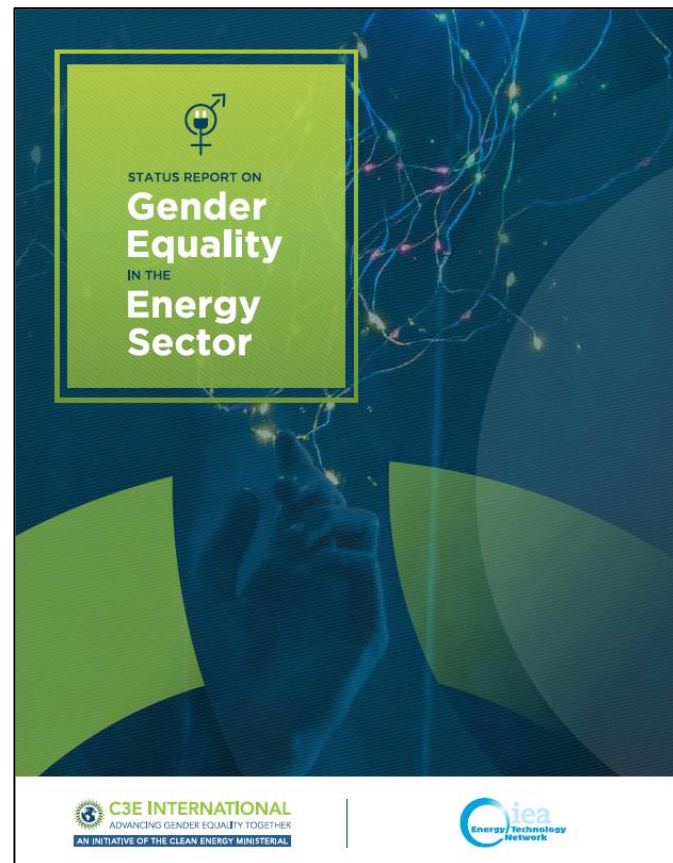
Establish an online platform

**equal by 30**

Benchmark and measure progress

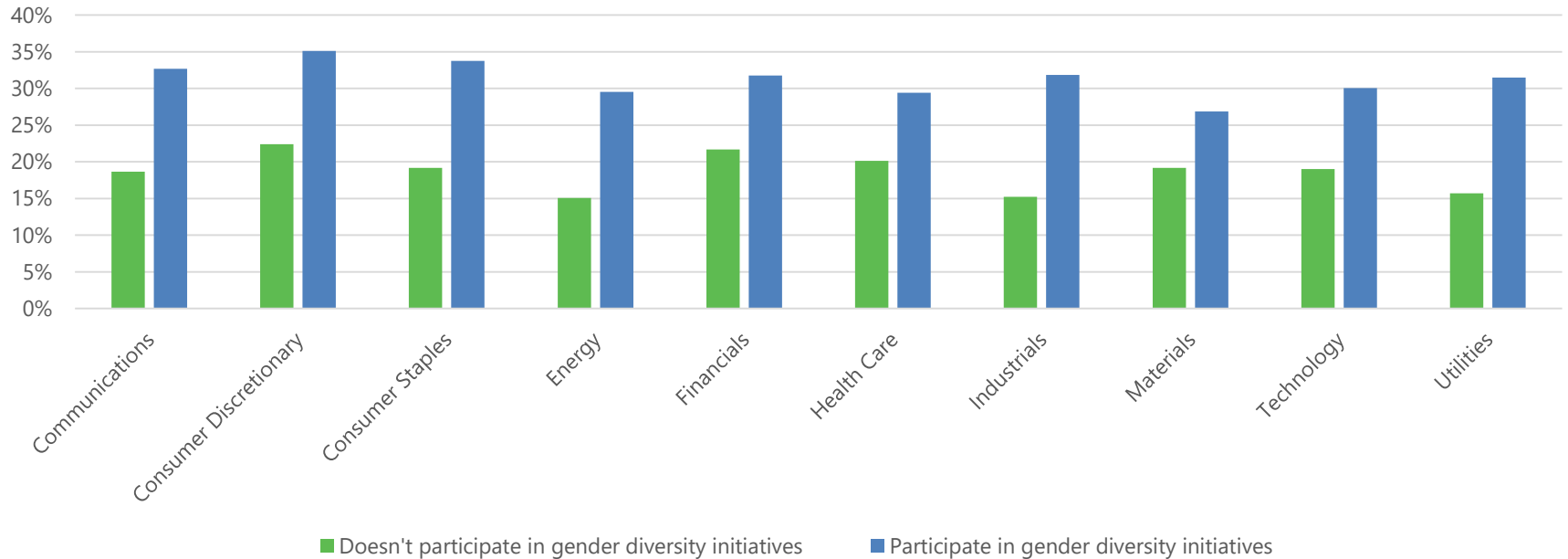
# WORKSTREAM 1: DATA COLLECTION

- Led by Italy, all member countries' participation
- New collaboration between governments on how to collect gender-energy disaggregated data.
- Biannual status reports tracking gender-diversity in public and private organisations
- IEA confirmed as Coordinator for Workstream 1 in March 2020
- Important next step is the revision of the workplan.
  - How does the energy sector do in comparison with other similar sectors?
  - What data do we have and what data do we aspire to have to influence policy discussions



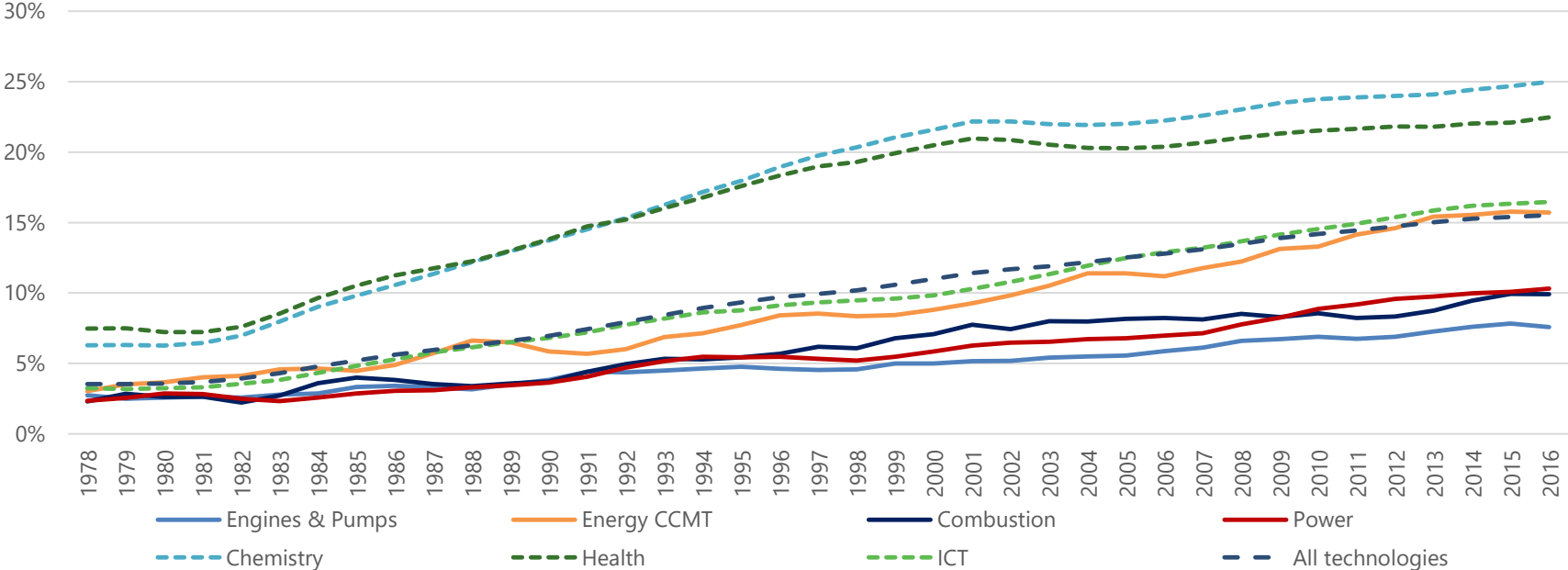
# Improving gender diversity in leadership in the energy sector

Average percentage of women on boards in companies by participation in gender diversity initiatives



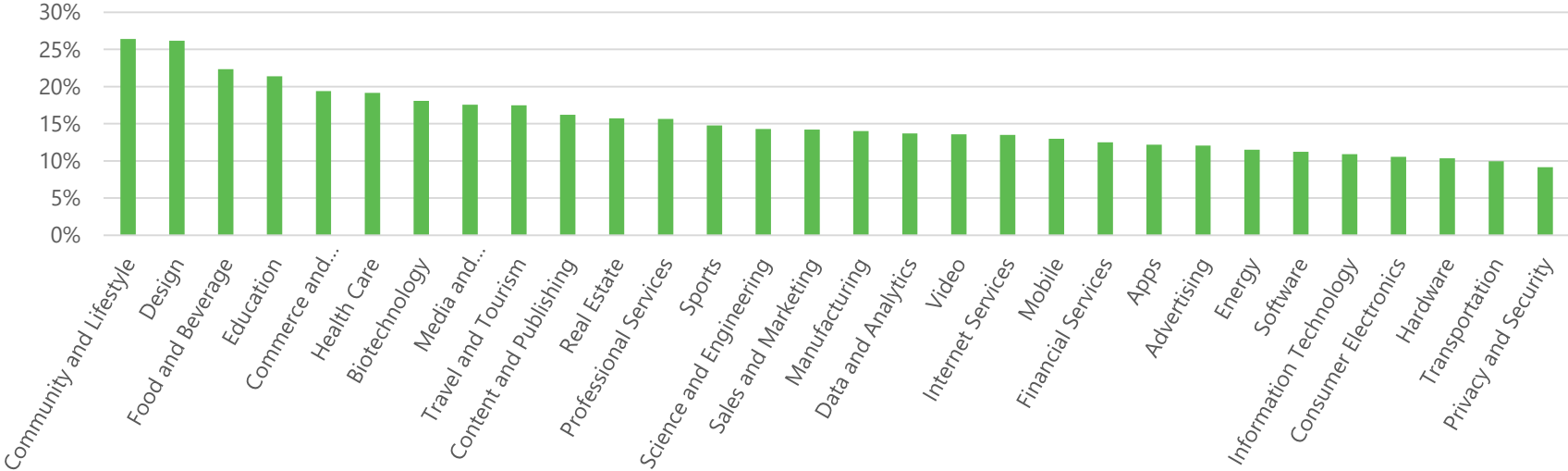
# Existing gender gaps in innovation and entrepreneurship

Percentage of female inventors in the energy (and control) technologies, 1978-2016



# Existing gender gaps in innovation and entrepreneurship

## Percentage of females in the sample of founders of companies less than ten years old and for whom gender is known, 2019



Source: OECD

## There is more work to be done...

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- C3E International's work on Knowledge and Data collection - a resource for advancing data and knowledge gathering on energy and gender
- The IEA's 'Gender-diversity Initiative launched to support IEA member countries and C3E International to advance on both data and policy-making
- The purpose is to better understand why women in the energy sector face additional barriers in the areas of employment, leadership and entrepreneurship.
- Work together with other international initiatives will help the cause of advancing gender-diversity in the energy sector

# Thank you!

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