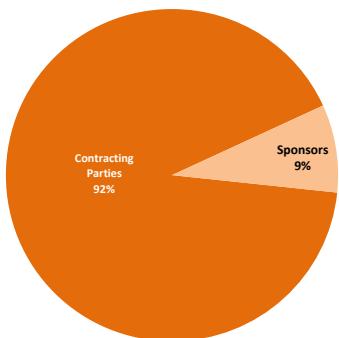


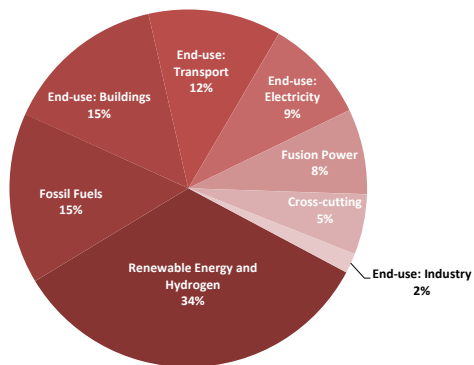
PARTICIPATION IN TECHNOLOGY COLLABORATION PROGRAMMES (TCPs)

10 August 2018

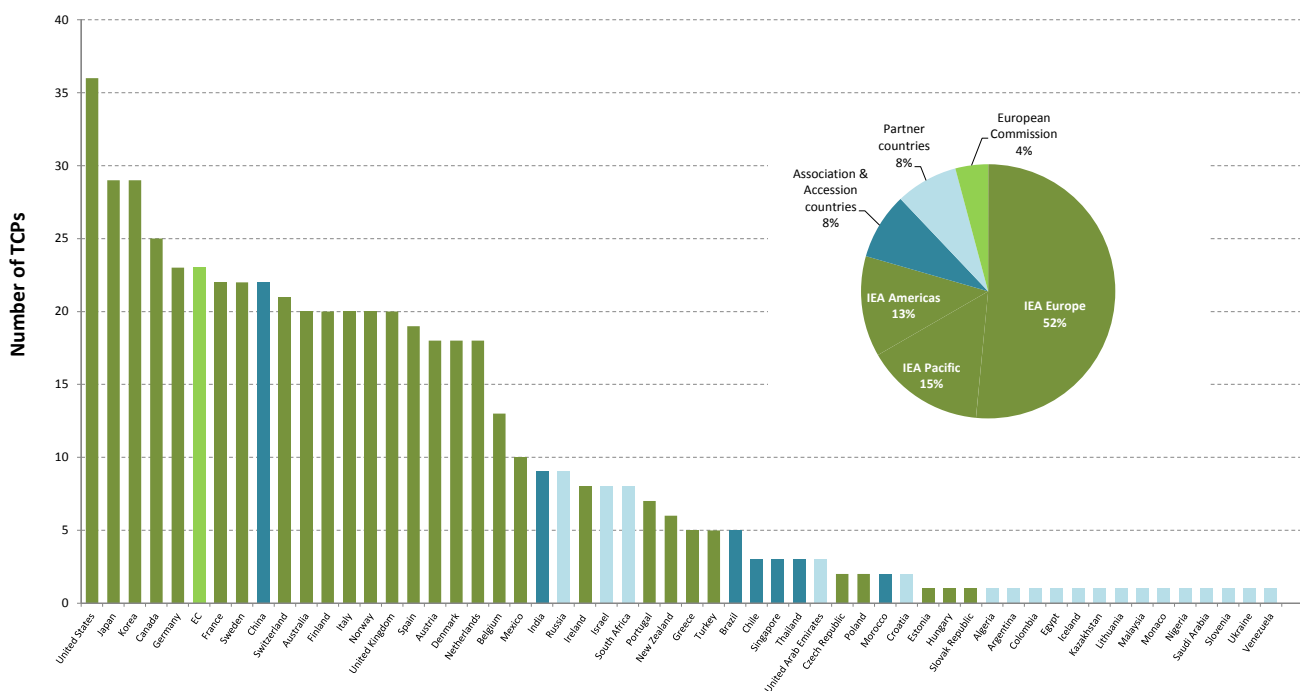
Participation by category



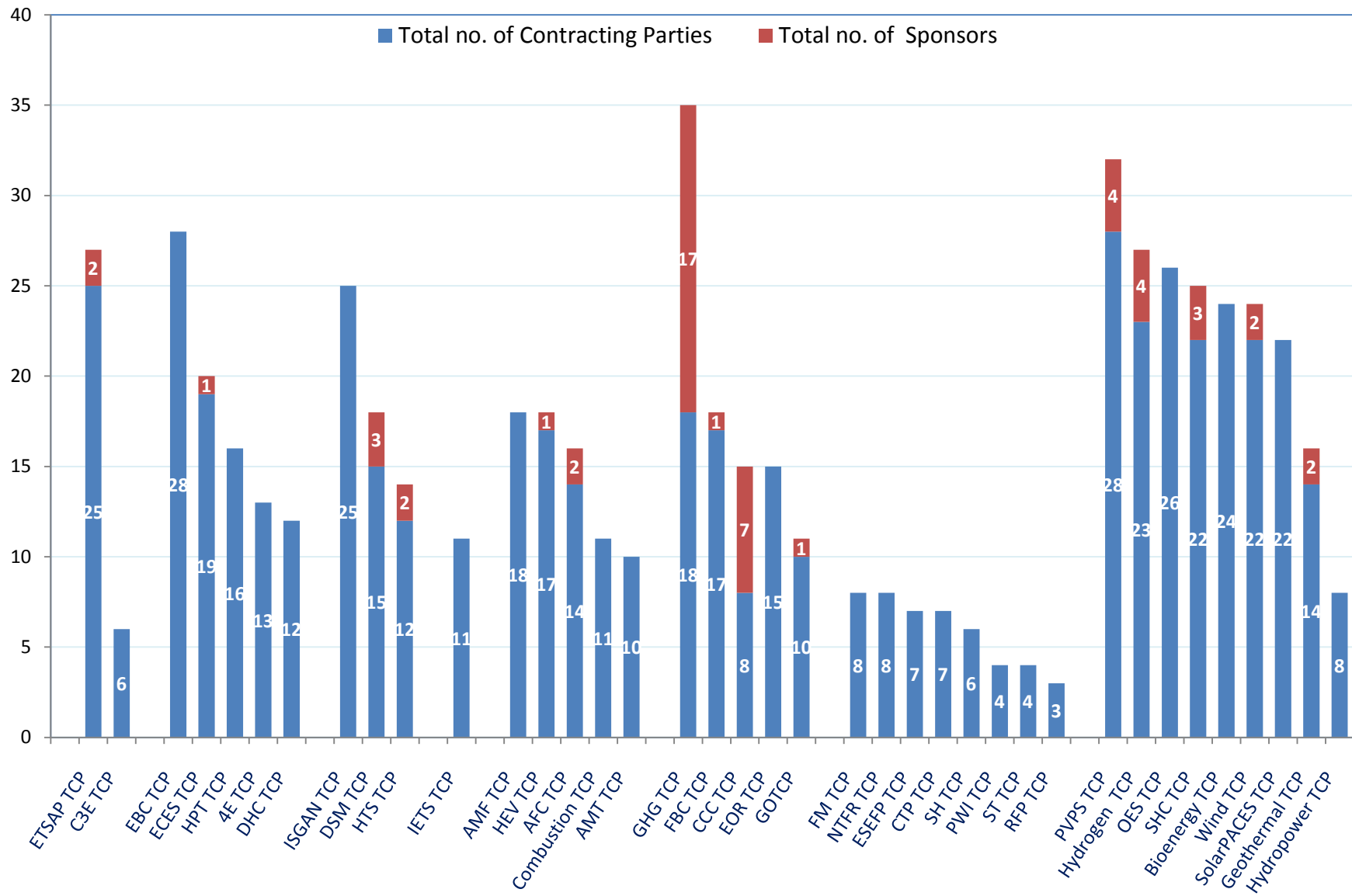
Participation by TCP grouping



Participation by country



Total participations in Technology Collaboration Programmes by TCP
10 August 2018



PARTICIPATION IN IEA TECHNOLOGY COLLABORATION PROGRAMMES (TCPs)

10 August 2018

Recent developments in participation

The **Commonwealth Scientific and Industrial Research Organisation (CSIRO)** of Australia became a Contracting Party to the **TCP on Ocean Energy Systems (OES TCP)** on 6 August 2018.

The **China District Heating Association (CDHA)** became a Contracting Party to the **TCP on District Heating and Cooling (DHC TCP)** on 28 June 2018.

The **French Environment and Energy Management Agency (ADEME)** became a Contracting Party to the **TCP on Industrial Energy Technologies and Systems (IETS TCP)** on 22 June 2018.

Natural Resources Canada (NRCan) became a Contracting Party to the **TCP on Industrial Energy Technologies and Systems (IETS TCP)** on 30 May 2018.

The **Department of the Environment and Energy** of Australia became a Contracting Party to the **TCP on Clean Energy Education and Empowerment (C3E TCP)** on 18 May 2018.

The **Ministry of Petroleum and Natural Gas** of India became a Contracting Party to the **TCP on Advanced Motor Fuels (AMF TCP)** on 9 May 2018.

The **China National Institute of Standardization (CNIS)** became a Contracting Party in the **TCP on Energy Efficient End-Use Equipment (4E TCP)** on 26 April 2018.

The **Ministry of Science and ICT** of Korea became a Contracting Party to the **TCP on Spherical Tori (ST TCP)** on 20 April 2018.

The **Ministry of Energy and Mining** of Argentina became a Contracting Party to the **TCP on Gas and Oil (GOTCP)** on 21 March 2018.

The **Research Institute for Solar Energy and New Energies (IRESEN)** of Morocco became a Contracting Party to the **TCP on Photovoltaic Power Systems (PVPS TCP)** on 6 March 2018.

The **Ministry of Economic Affairs and Communication** of Estonia became a Contracting Party to the **TCP on Bioenergy** on 26 February 2018.

Mexico officially became the 30th member country of the IEA on 17 February 2018, and its first member in Latin America. Mexico joined its first TCP in 1997 and currently participates in 10 TCPs.

The **University of Zagreb, Croatia** became a Contracting Party to the **TCP on Advanced Fuel Cells (AFC TCP)** on 25 January 2018.

Natural Resources Canada became a Contracting Party to the **TCP on Gas and Oil (GOTCP)** on 17 January 2018.

The **Swedish Energy Agency** became a Contracting Party to the **TCP on Clean Energy Education and empowerment (C3E TCP)** on 10 January 2018.

The **Ministry of Economic Affairs and Employment** of Finland became a Contracting Party to the **TCP on Clean Energy Education and Empowerment (C3E TCP)** on 22 December 2017.

The **Australian Nuclear Science and Technology Organisation (ANSTO)** became a Contracting Party to the **TCP on Plasma Wall Interaction (PWI TCP)** on 7 November 2017.

FINEP of Brazil became a Contracting Party to the **TCP on Gas and Oil (GOTCP)** on 24 October 2017.

ECOPETROL of Colombia became a Contracting Party to the **TCP on Enhanced Oil Recover (EOR TCP)** on 10 October 2017. This is a first-time participation by Colombia in a Technology Collaboration Programme.