

SEAD 2022 Activities & Accomplishments

2022 has been a significant year for energy efficiency, and SEAD was at the forefront of global efforts to improve appliance efficiency in the face of the global energy crisis. Some of the achievements of the SEAD Initiative this year are:

We strengthened the SEAD membership, by

- Welcoming two governments, Türkiye and Panama, as new SEAD members, with Panama also signing the Product Efficiency Call to Action
- Welcoming the European Bank for Reconstruction and Development (EBRD) as a SEAD partner
- Developing our relationships with external partnerships, creating stronger links with the International Electrotechnical Commission (IEC) and EP100 industry initiative.

We disseminated policy advice and information to a global audience, by

- Teaching best practice in appliance policy to more than 200 policy makers in November, as part of the IEA Sub-Saharan energy efficiency policy training week, held in collaboration with the African Development Bank
- Sharing information on standards and labelling programmes globally, via the IEA [Policies and Measures Database](#), [Energy Efficiency 2022](#), [The Future of Heat Pumps](#) and [Tracking Clean Energy Progress](#)
- Developing the IEA's Appliance Policy Energy Efficiency online course, which would be launched in the first months of 2023.

We developed the Latin America pathway to doubling product efficiency, working with Brazil, Chile, Colombia, Mexico and Panama to harmonise regional standards and labels, and lift the overall efficiency of appliances sold. We did this by

- Bringing key government and private sector stakeholders together during two workshops – over 100 in total
- Establishing decision-making processes and the current policy landscape in each country
- Analysing where each country's policy thresholds are in relation to market leaders
- Working towards next steps on the pathway to 2030 in each country and for each product.

We continued and strengthened bilateral support that we provide to SEAD members, by

- Connecting national plans with technical assistance, improving SEAD's best-practice policy advice with lessons learned
- Asking members what they would like to do together and taking forward priority research activities.

We organised several knowledge exchange events to further the conversation on appliance energy efficiency. These included:

- A [full morning session at the IEA's 7th Annual Global Conference on Energy Efficiency](#), focusing on how to rapidly increase the deployment of super-efficient motors and heat pumps
- An event at the [Clean Energy Ministerial Global Clean Energy Action Forum](#), which examined how to remove market barriers for selected products
- A [COP27 side event](#) examining financing options for energy-efficient appliances
- A strong focus on efficient appliances in wider IEA events such as the [Future of Heat Pumps report launch](#), and [Energy Efficiency 2022 launch](#).