

## Macro Roundup Article

**Headline:** [The Future of Cooling](#)

**Article Link:** <https://www.iea.org/reports/the-future-of-cooling>

Author(s)	International Energy Agency
Publication	Brian Dean, John Dulac, Trevor Morgan and Uwe Remme
Publication Date	June 26, 2024

**Tweet:** As of 2016, 90% of US and Japanese households are equipped with air conditioning, compared with 60% in China, 10% in Europe, and 4% in India. @iea

**Summary:** Of the 1.6 billion ACs in use throughout the world at the end of 2016, over half were in just two countries: China, which has 570 million units, and the United States, where there are 375 million. Other countries with more than 20 million units include Japan, with 150 million, Korea (60 million), Brazil and India (both nearly 30 million). The remaining ACs are mostly in the European Union, where there are nearly 100 million units, and the Middle East (around 50 million units). Nearly 70% of all the ACs globally is in residential buildings. Household ownership of ACs varies enormously across countries, from around 4% in India and less than 10% in Europe, to over 90% in the United States and Japan, and close to 100% in a few Middle Eastern countries. In China, nearly 60% of households now have at least one AC.

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