

agenda:



a new household toilet-ISO 30500

a new management standard-ISO 24521



- +the need
- +the technology
- +why it matters

- +the need
- +the technical guidelines
- +objectives & opportunities



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why a standard?



+ **a tool** for policymakers working toward more sustainable sanitation systems

- **facilitate** innovation
- **break down** trade barriers to international markets
- **conserve** precious water
- **achieve** the SDGs
- **spur** economic empowerment

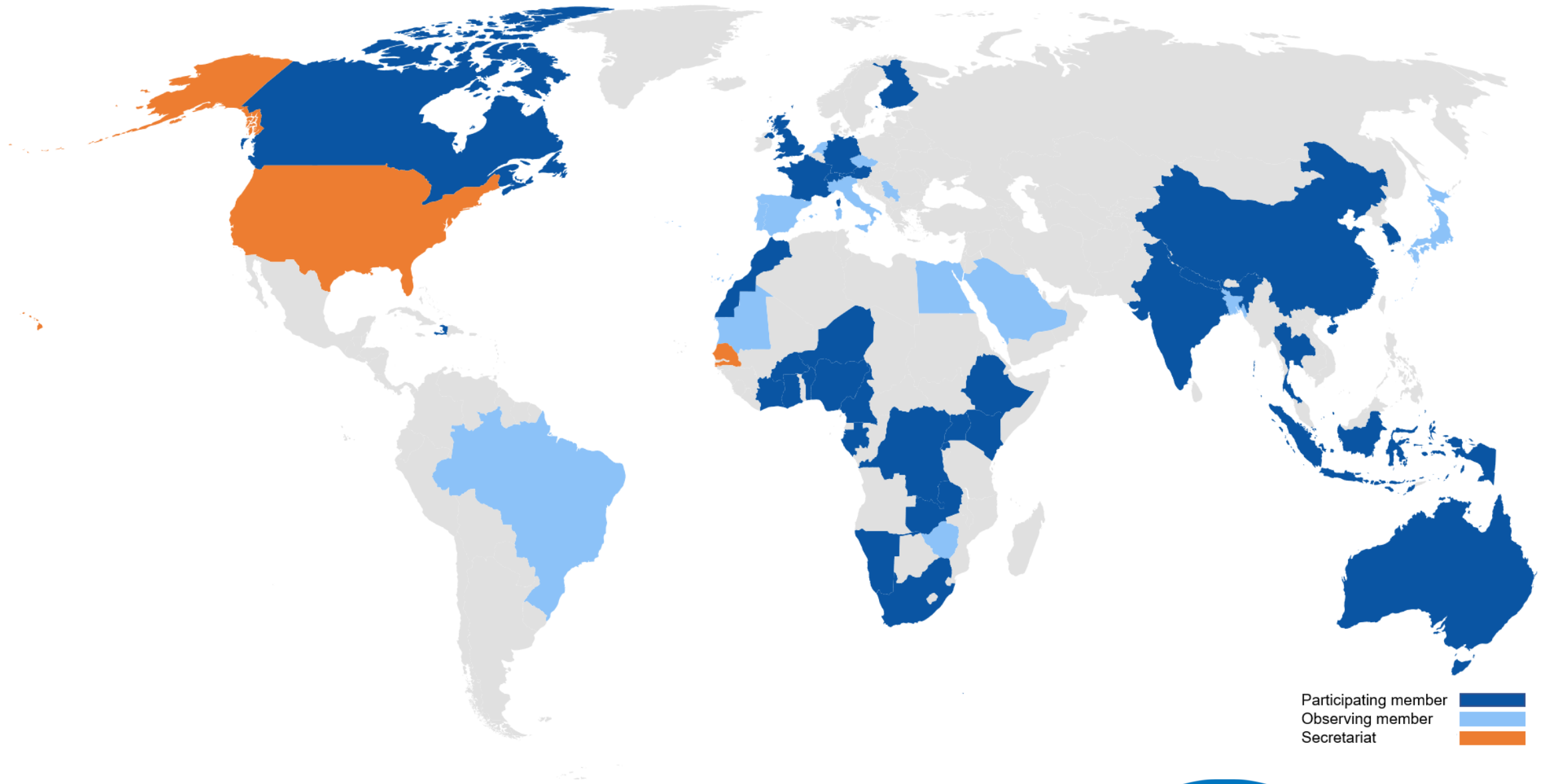


ISO 30500 a solution



ISO 30500 is a technical document containing specifications for a **new, technology-neutral household toilet** product

- +not connected to a networked sewer or drainage system
- +treats waste all by itself



Participating member
Observing member
Secretariat



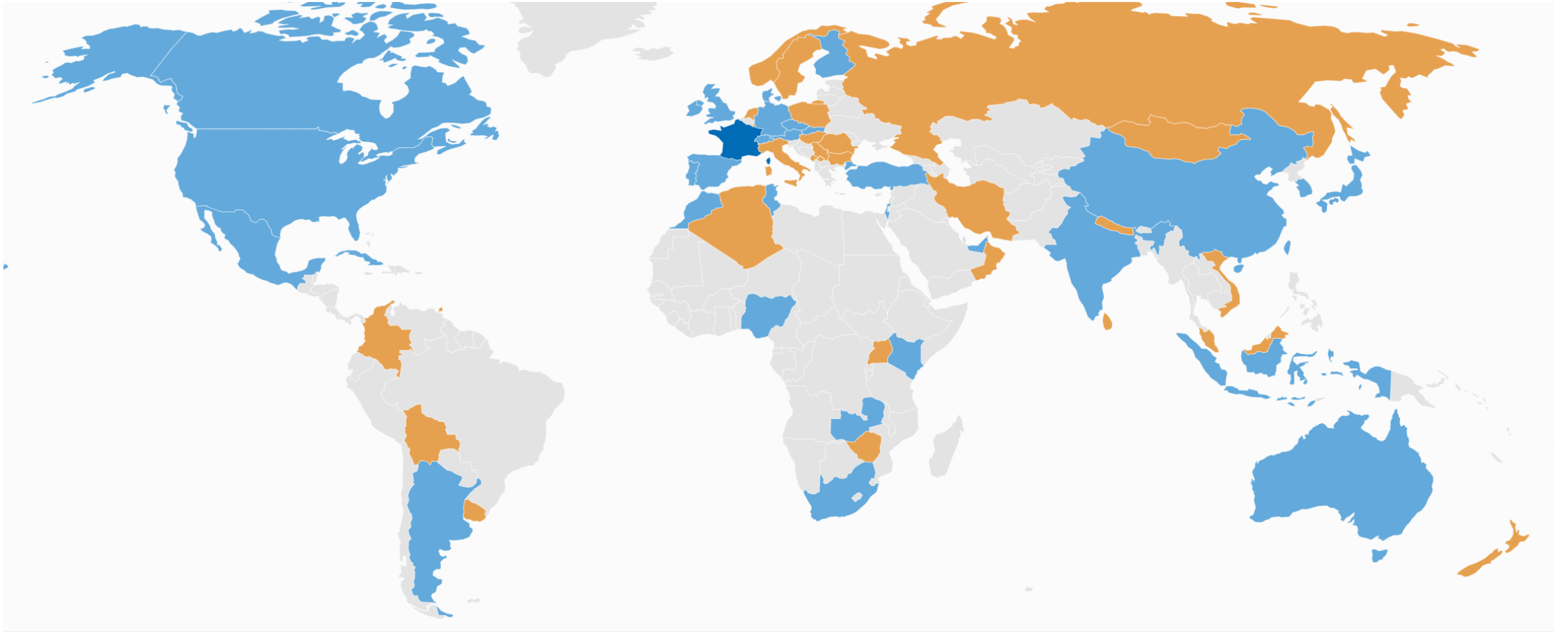


ISO 24521 a solution



ISO 24521 is a technical document containing specifications to **optimize and improve management of existing on-site domestic wastewater services** and their component parts

- + access to toilet (user interface + collection)
- + emptying & transport
- + treatment
- + disposal & reuse



Participating Members (33) ■

Observing Members (28) ■

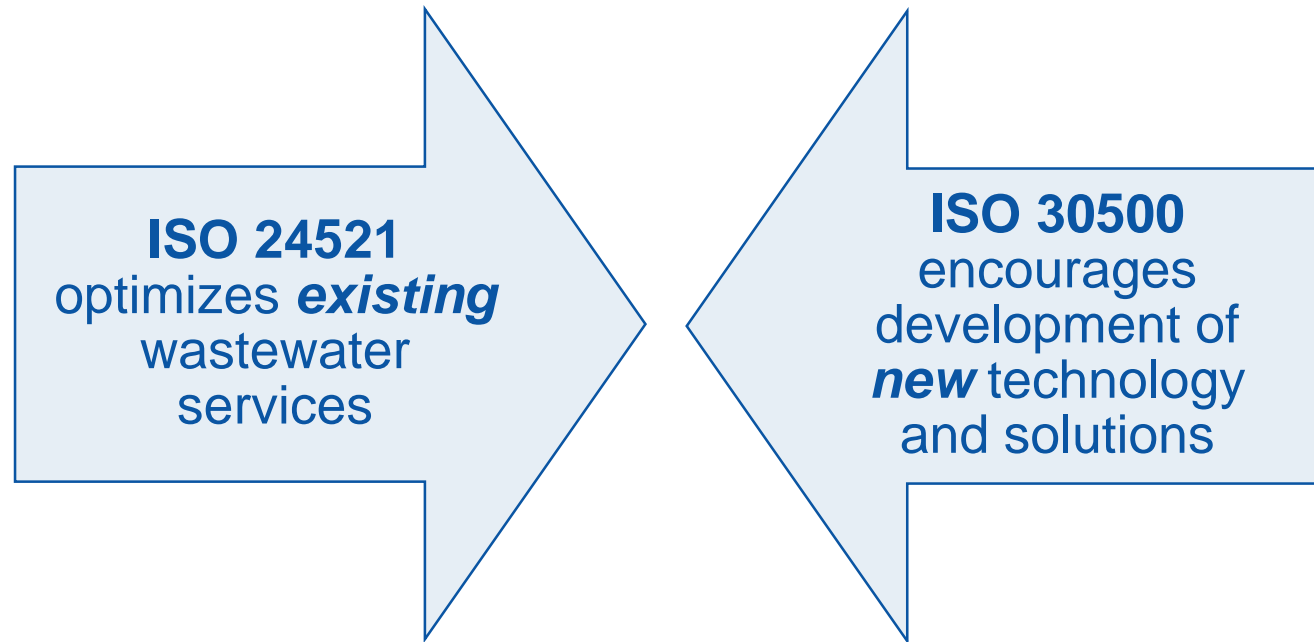




**together:
revolutionizing
WASH**



simultaneous adoption and use of ISO 24521 and ISO 30500 has the potential to **revolutionize the sanitation sector**



National Adoption of ISO 30500 & ISO 24521

National Adoption Map current as of June 1, 2020

Legend:



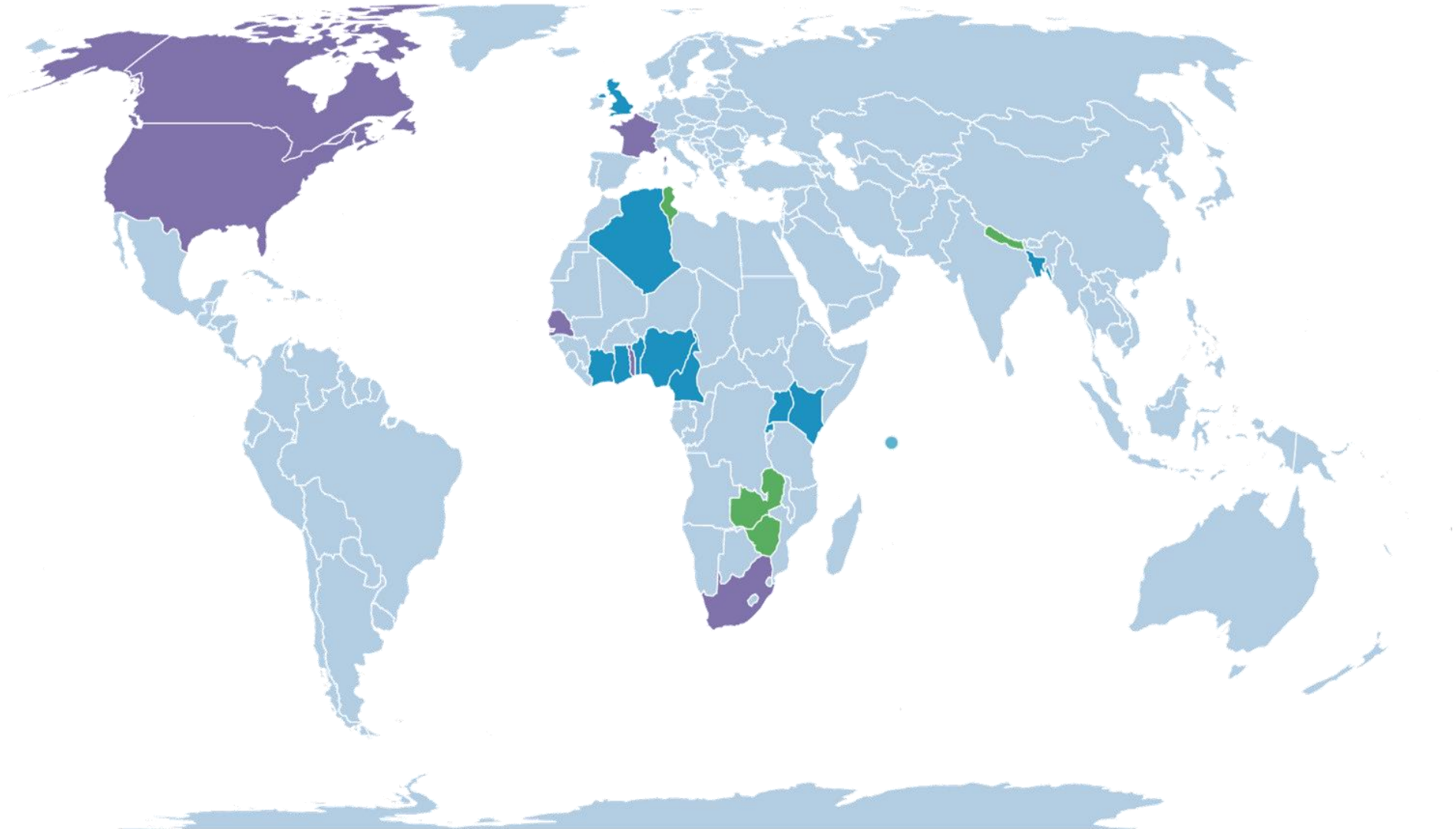
ISO 30500 Adopted



ISO 24521 Adopted



ISO 30500 and ISO 24521 Adopted



ISO 30500 & ISO 24521

dignity
progress
prosperity



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