

A flock of white birds, possibly egrets or herons, is captured in flight against a clear, light blue sky. The birds are shown from various angles, with their long necks extended and wings spread, creating a sense of movement and grace. The lighting is soft, highlighting the white feathers and the dark tips of their wings and legs.

International standards and regulatory coherence for climate action

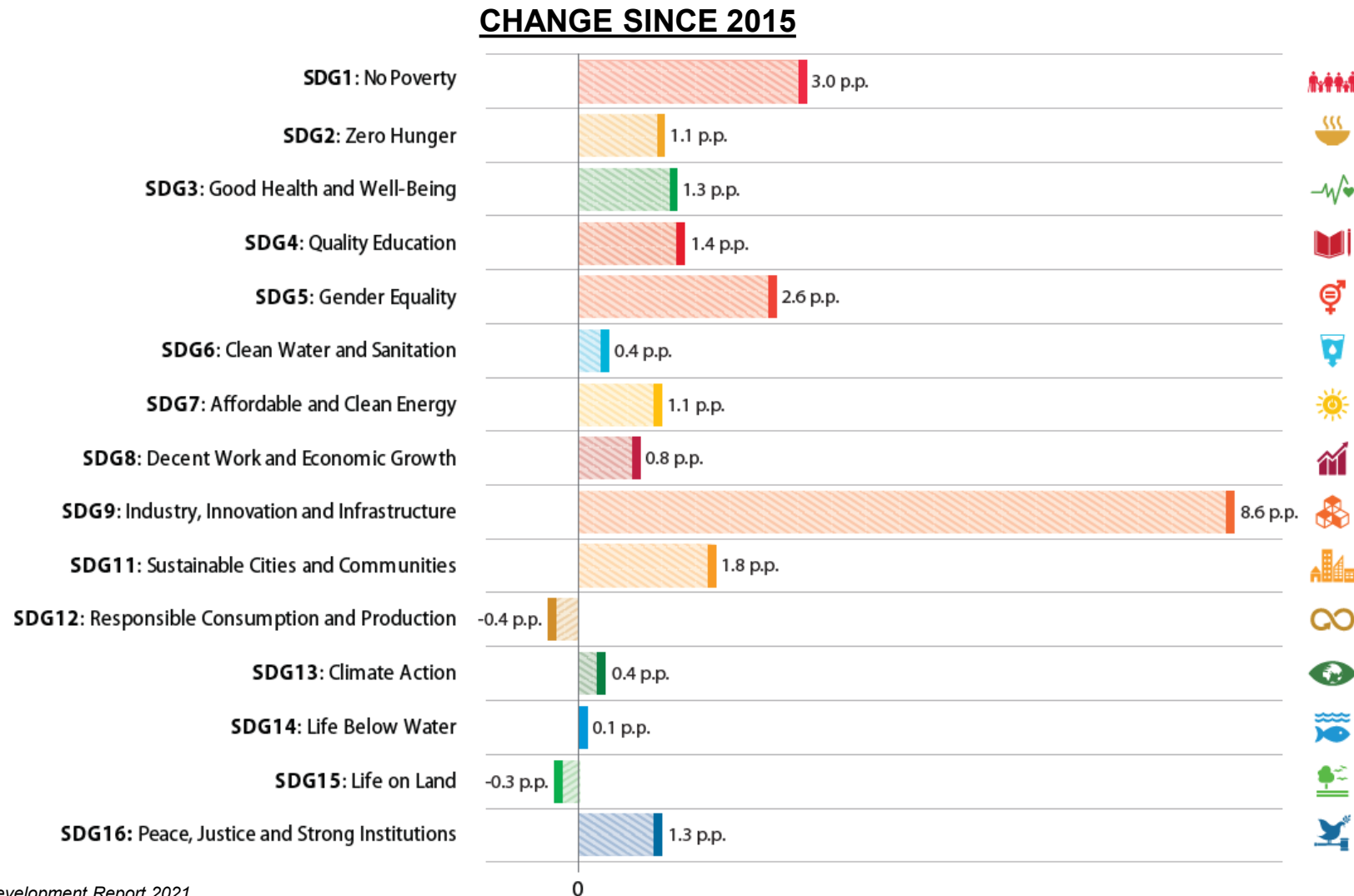
WTO, 5 July 2022



Without international
cooperation we won't meet the
UN SDGs

Need for urgent action

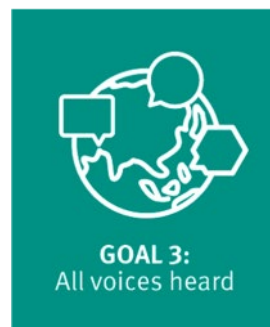
The World **is not** on track to achieve the goals by 2030



International standards have a key role to play

ISO's Vision for 2030

Making lives **easier, safer and better**



- Need to establish standards to measure and analyze net zero commitments recognized by *UN Secretary-General, Antonio Guterres* at COP26
- “Global carbon standards are essential for credible and comparable emissions reductions,” *Jean-Marie Paugam, WTO Deputy Director-General*
- “Standardization is a powerful and strategic tool”, *Cecilia Malmström, EU Trade Commissioner*

ISO standards in support of regulatory coherence

Standards and regulations

Standard

Document **established by consensus** and approved by a **recognized body** that provides for common and repeated use, rules, guidelines or characteristics for activities or their results aimed at achieving the optimum degree of order in a given context.

ISO/IEC Guide 2:2004

Document approved by a **recognized body**, that provides, for common and repeated use, rules, guidelines or characteristics for products or related processes and production methods, with which **compliance is not mandatory**. It may also include or deal exclusively with terminology, symbols, packaging, marking or labelling requirements as they apply to a product, process or production method

WTO, TBT Agreement, Annex 1

(Technical) regulation

Regulation (document providing **binding legislative rules**, that is **adopted by an authority**) that provides technical requirements, either directly or by referring to or incorporating the content of a standard, technical specification or code of practice.

ISO/IEC Guide 2:2004

Document which lays down product characteristics (shape, labelling, design, performance etc.) or their related processes and production methods with which **compliance is mandatory**.

WTO, TBT Agreement, Annex 1

The Principles for the Development of International Standards

- Transparency
- Coherence
- Effectiveness and relevance
- Openness
- Impartiality and consensus
- Development dimension

Additional ISO emphasis

- Due process
- National implementation / adoption of ISO standards
- Stakeholder engagement

International standards and regulatory coherence

- Increasing role of GRP in international trade
- The use of relevant international standards and frameworks for co-operation is one of the principles of GRP
- Because standards are a basis for regulation, how standards are made matters just as much as how regulation is crafted
- Defining conformity assessment procedures is also crucial
- Coordination between the international trade community, policy makers and NSBs is central

Transforming climate commitments into effective actions



ISO's Climate Action

Our commitment to combat climate change through standards and achieve the climate agenda by 2050.

- **Consider climate science** in standards
- **Facilitate greater collaboration** in standards development
- **Act, measure and track progress**



Standards for Climate

ISO has a number of standards that are essential in supporting the climate agenda:

- Quantification of **greenhouse gas emissions**
- **Adaptation** to climate change
- Promotion of good practices in **environmental management**.
- Environmental **labelling**
- **Biodiversity**
- **Circular economy**
- Sustainability in **plastics**

Defining net-zero:

- **Definition** of net-zero and related concepts
- **Guidance** on how the definition is incorporated in initiatives, strategies, and policies
- The basis for **accountability** mechanisms and measurements



Registration open: <https://our2050.world/#register>

ISO's support to developing countries



Developing countries

- 75% of ISO members represent developing countries
- Strengthening members through Capacity building to **increase their engagement** and ensure they **maximize the benefits** offered by the ISO network and standards
- DEVCO – ISO Committee for developing country matters

Thank you



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