Climate Indicators & the Sustainable Development Goals

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Before we get started...

On your phones or computers, please go to:

www.Menti.com

And use the code

4636 9478
The Sustainable Development Goals

- Agenda for 2030
- Comprised of 17 goals
- Globally agreed in 2015
<table>
<thead>
<tr>
<th>Climate indicators and relevant Sustainable Development Goals</th>
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</thead>
<tbody>
<tr>
<td><img src="image" alt="CO₂ concentration" /></td>
</tr>
<tr>
<td>Ocean acidification</td>
</tr>
</tbody>
</table>

**Legend:**
- SDG 1: No Poverty
- SDG 2: Zero Hunger
- SDG 3: Good Health and Well-being
- SDG 6: Clean Water and Sanitation
- SDG 7: Affordable and Clean Energy
- SDG 8: Decent Work and Economic Growth
- SDG 9: Industry, Innovation, and Infrastructure
- SDG 10: Reduced Inequalities
- SDG 11: Sustainable Cities and Communities
- SDG 13: Climate Action
- SDG 14: Life Below Water
- SDG 15: Life on Land
- SDG 16: Peace Justice and Strong Institutions
100 000 km² of glaciers

Headwaters of 10 major rivers

Food & water for 3 billion people

Glacial Mass Extent
 Flooding in Uttarakhand, India

- 200 people missing or perished
- Damaged two hydropower stations
- UNESCO World Heritage Site
Ocean Acidification
Coral Triangle

76% of the world's coral species

Employs 2.25 million fishers

Sustains 120 million people
Ocean Heat Content
Marine heatwaves

- Harmful algal blooms in Hokkaido, Japan
- Salmon & sea urchin die off
- 7.6 billion yen (€58 million) in damages