



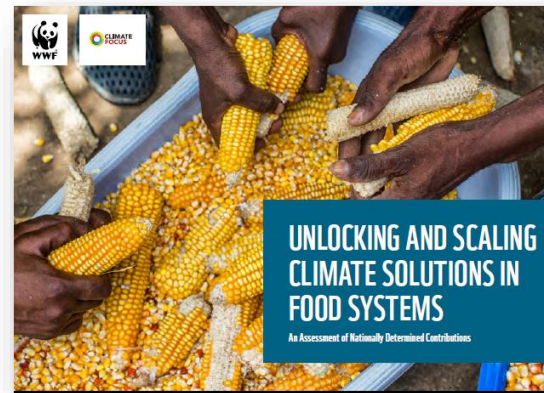
## Outcome and Reflection

COP27 Sharm El Sheik

# Food made it to Climate COP 27

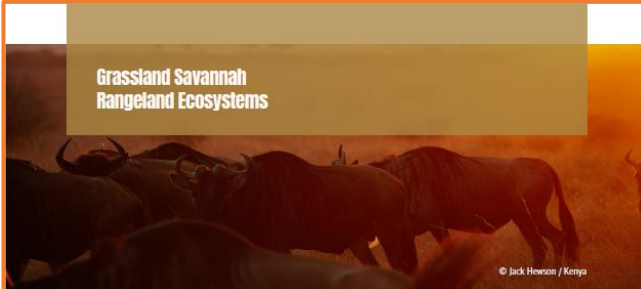
## Publications: Food For Stable Climate

- Four Pavilions with a focus on Agriculture and Food Systems
- Over 300 Events on Agriculture and Food Systems
- Over 30 Events organized by Food Practice (from production to consumption)
- Koronivia and NDC in the Focus



# Grassland, Savannah, Rangeland in Climate Context

- Ensure the protection, sustainable management and restoration of natural GSRs in adaptation plans and Nationally Determined Contributions (NDCs)
- Protect natural GSRs from land use changes such as inappropriate afforestation and agricultural intensification, which lead to net losses of carbon stocks, biodiversity and other ecosystem services
- Align UNFCCC actions on GSRs with the CBD and UNCCD, including through National Biodiversity Strategies and Action Plans (NBSAPs) and Land Degradation Neutrality (LDN) targets.



**Grassland Savannah Rangeland Ecosystems**

© Jack Heinson / Kenya

**The Importance of Grasslands, Savannahs and Rangelands in Global Climate Change Strategies**

**Key Recommendations:**

Grasslands, savannahs and rangelands (GSRs) are huge carbon stores, vital global resources for biodiversity, food and freshwater security, and offer many ecosystem services to support climate mitigation and adaptation. High biodiversity GSRs generally have the greatest mitigation and adaptation benefits. Parties to the UNFCCC are therefore urged to:

- Ensure the protection, sustainable management and restoration of natural GSRs in adaptation plans and Nationally Determined Contributions (NDCs)
- Protect natural GSRs from land use changes such as inappropriate afforestation and agricultural intensification, which lead to net losses of carbon stocks, biodiversity and other ecosystem services
- Align UNFCCC actions on GSRs with the CBD and UNCCD, including through National Biodiversity Strategies and Action Plans (NBSAPs) and Land Degradation Neutrality (LDN) targets.

The companion document "Grassland Savannah Rangeland Case Studies of Significance for Carbon and Biodiversity" is also available and provides several examples giving context to the state of GSR carbon studies and projects around the world.

This is a jointly produced briefing from WWF-International and Plantlife International for country delegates at COP27.

**Plantlife**  
Equilibrium RESEARCH

**WWF**

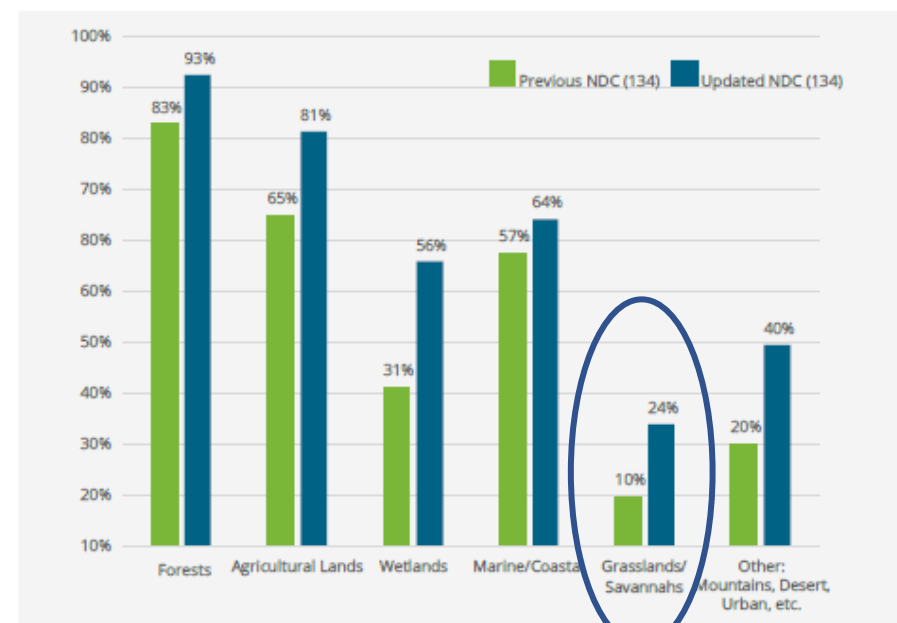
Link: [Importance of GSR in Global Climate Change Strategies](#)

# Grassland, Savannah Rangelands in NDCs



- **Pakistan** in its updated NDC states its plans to implement its ecosystem restoration initiative that sets specific ecosystem rehabilitation goals, including the restoration of 6% of degraded grassland.
- **Argentina** emphasizes and promotes the conservation, restoration and sustainable management of ecosystems, especially native forests, wetlands, peatlands, and natural grasslands as ecosystems that significantly contribute to carbon absorption and storage.
- **EU:** The updated NDC contains a sectoral target for the land use and land use change and forestry as well as wetland and grassland considerations.

Figure 5: Inclusion of ecosystems in NDCs, out of 134 Parties that submitted an updated NDC.



Country	Previous NDC	Forests	Agricultural Lands	Wetlands	Grasslands/Savannahs	Other
ARGENTINA	Previous NDC	✓	✓	✗	✗	✗
	Updated NDC	✓	✓	✗	✓	✓



# New Horizon for Koronivia:

- New mandate: [Sharm el Sheikh Joint Work on Implementation of Climate Action on Agriculture and Food Security](#)
- we have not been successful on widening the scope to cover the entire food system,

but

- Food Loss and Waste has been confirmed as an approach with high potential for adaptation, adaptation co-benefits and mitigation relate to land and food systems
- the new mandate to take a holistic approach to issues related to agriculture and food security,
- And it opens the opportunity to provide submissions to share views on the objectives and future topics to discuss, such as food systems by March 2023

**100 organisations signed our letter within less than 24 hours**



# SEVERAL PLEDGES AND COMMITMENTS RELEVANT TO FOOD AT COP27

~33

Pledges relevant to  
Food made during  
COP27 process

## Initiatives and Pledges supported by WWF



### [FAST Initiative:](#)

The Egyptian COP27 presidency and more than 20 agriculture ministers launched the **Food and Agriculture for Sustainable Transformation (FAST) initiative**, which is a multi-stakeholder programme that aims to impact **finance, adaptation efforts** and pursue the Paris Agreement's **1.5°C limit**.



Introduced by [Champions 12.3](#), a coalition of executives across various organizations, the '**123 Pledge**' to accelerate action to reduce food loss and waste worldwide.



### [International Drought Resilience Alliance.](#)

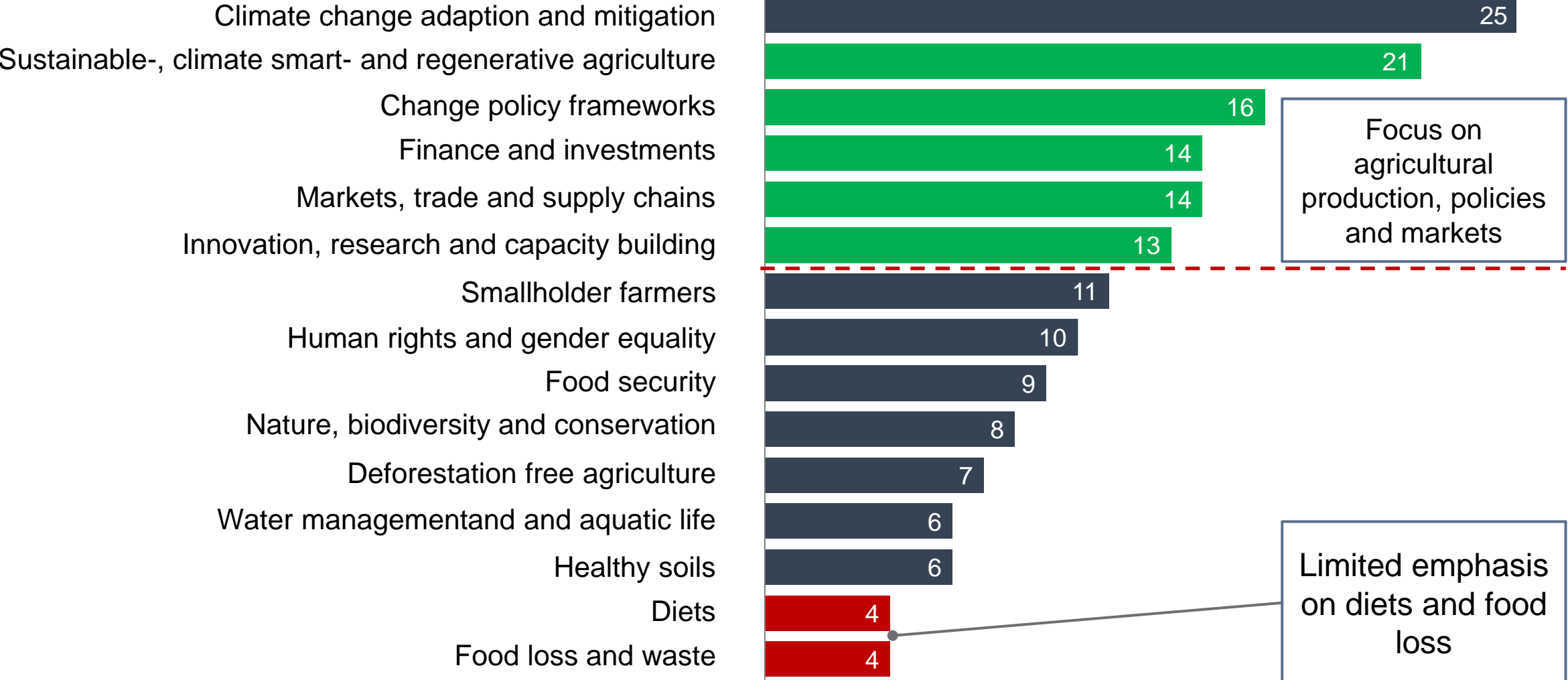
The Alliance will be bolstered by new political commitments, including a Euro 5 million seed fund announced by Spain. The Alliance calls on leaders to make drought resilience a priority in national development and cooperation, including deepening the engagement of stakeholders, such as the private sector, in work on drought resilience.

\*Note: [pledges were considered as part of this analysis](#)

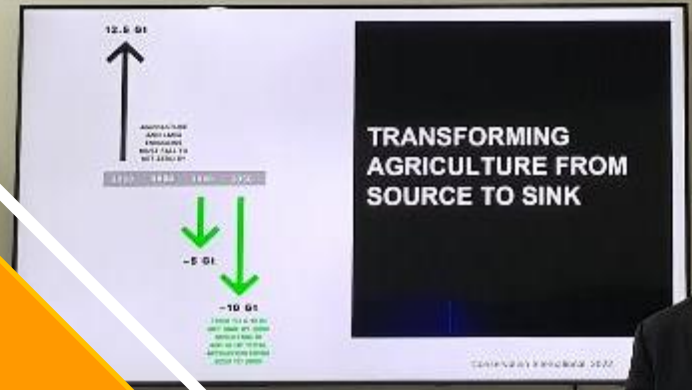
# TOPICS ADDRESSED BY COP 27 INITIATIVES



## Number of initiatives relevant to selected topics



Source: Analysis of 33 COP pledges, please refer to [this Google sheet](#) for full analysis



# Some Impressions





# Analysis Pledges and Commitment

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With Focus on Food Systems

# Appendix: All pledges included in analysis (1)



Pledge	Topics	Link
<b>123 Pledge</b>	Accelerate action to reduce food loss and waste worldwide	<a href="https://champions123.org/release-new-123-pledge-set-mobilize-global-action-food-loss-and-waste-key-climate-strategy">https://champions123.org/release-new-123-pledge-set-mobilize-global-action-food-loss-and-waste-key-climate-strategy</a>
<b>ACFR (African Climate Risk Facility)</b>	Agricultural insurers pledge \$14bn; to help the continent's most vulnerable communities deal with climate-disaster risks such as floods and droughts.	<a href="#">Cop27: Agricultural insurers pledge \$14bn - Food For Mzansi</a>
<b>ACMI (Africa Carbon Markets Initiative)</b>	Support the growth of carbon credit production and create jobs in Africa; Produce 300 million carbon credits annually by 2030 and 1.5 billion credits annually by 2050	<a href="https://www.seforall.org/system/files/2022-11/ACMI_Roadmap_Report_Nov_16.pdf">https://www.seforall.org/system/files/2022-11/ACMI_Roadmap_Report_Nov_16.pdf</a>
<b>Agriculture Sector Roadmap to 1.5°</b>	Reduce emissions from land use change; Developing Commodity Implementation Plans, Progress Reporting, Developing Emissions Reduction Targets for Palm Oil, Soy, Cattle, Cocoa	<a href="https://www.tropicalforestalliance.org/assets/Agriculture-Sector-Roadmap-November-2022-v2.pdf">https://www.tropicalforestalliance.org/assets/Agriculture-Sector-Roadmap-November-2022-v2.pdf</a> Private sector initiative
<b>ASCI (Africa Sustainable Commodities Initiative)</b>	African governments commit to responsible production (Palm oil, cocoa, coffee, rubber and other tree crops)	<a href="#">Ten Countries Commit to Sustainable Commodities in Africa – Proforest</a> signed by 10 West and Central African countries
<b>AWARE (Action for Water Adaptation and Resilience)</b>	The initiative will catalyze inclusive cooperation to address water as a key to climate change adaptation and resilience including partnerships for early warning systems and early action	<a href="https://unfccc.int/sites/default/files/resource/AWARE_Initiative_at_COP27.pdf">https://unfccc.int/sites/default/files/resource/AWARE_Initiative_at_COP27.pdf</a> COP 27 President Initiative
<b>AWCAP (African Women's Climate Adaptive Priorities)</b>	This initiative stems from a key insight that in the wake of disasters, women and children are ~80% of those needing assistance	<a href="https://reliefweb.int/report/world/cop27-thematic-gender-day-urges-institutions-and-individuals-act-implementation">https://reliefweb.int/report/world/cop27-thematic-gender-day-urges-institutions-and-individuals-act-implementation</a> COP 27 President Initiative
<b>Beans is How</b>	Double global bean consumption by 2028	<a href="mailto:Info@sdg2advocacyhub.org">Info@sdg2advocacyhub.org</a> Coalition of NGOs, private Sector, UN Agencies and more

# Appendix: All pledges included in analysis



Pledge	Topics	Link
<b>Consumers in Crisis: An Action Agenda for Future Food Systems</b>	Consumers International has represented the global voice of consumers to international decision-makers. Together with our 200 consumer advocacy members from across the world, we have put together an action agenda for future food systems that offers a vision for the road ahead	<a href="https://www.consumersinternational.org/news-resources/news/releases/our-call-for-a-consumer-approach-to-meet-food-and-climate-crises/">https://www.consumersinternational.org/news-resources/news/releases/our-call-for-a-consumer-approach-to-meet-food-and-climate-crises/</a> Consumer International
<b>CRSP (Climate Responses for Sustaining Peace initiative)</b>	Strengthening the relationship between climate change adaptation and peacebuilding.	<a href="https://unfccc.int/event/climate-responses-for-sustaining-peace-crsp-initiative-launch">https://unfccc.int/event/climate-responses-for-sustaining-peace-crsp-initiative-launch</a> COP 27 Presidency initiative
<b>Decent Life for a Climate Resilient Africa Initiative Official Launch</b>	Integrate climate action into sustainable rural development in Africa (Extension of Egypt's decent life initiative)	<a href="https://english.ahram.org.eg/News/479625.aspx">https://english.ahram.org.eg/News/479625.aspx</a> Egypt Ministry of Planning and Economic Development
<b>ENACT (Enhancing Nature-based Solutions for an Accelerated Climate Transformation) initiative</b>	The ENACT initiative, which will coordinate global efforts to address climate change, land and ecosystem degradation, and biodiversity loss through Nature-based Solutions (NbS), was launched today as part of the COP Presidency's official programme.	<a href="https://www.iucn.org/press-release/202211/egyptian-cop27-presidency-germany-and-iucn-announce-enact-initiative-nature">https://www.iucn.org/press-release/202211/egyptian-cop27-presidency-germany-and-iucn-announce-enact-initiative-nature</a> COP 27 Presidency, IUCN, Germany
<b>Farmers First Clusters Initiative (Soft Commodity)</b>	Eliminate deforestation and land conversion from soy production, and incentivize sustainable land use in Brazil .	<a href="https://www.wbcsd.org/Programs/Food-and-Nature/Food-Land-Use/Soft-Commodities-Forum/News/Six-leading-agribusinesses-launch-a-financial-model-for-deforestation-free-soy-in-the-Brazilian-Cerrado">https://www.wbcsd.org/Programs/Food-and-Nature/Food-Land-Use/Soft-Commodities-Forum/News/Six-leading-agribusinesses-launch-a-financial-model-for-deforestation-free-soy-in-the-Brazilian-Cerrado</a> Soft Commodities Forum
<b>FAST (Food and Agriculture for Sustainable Transformation Initiative)</b>	The aspirational goal of FAST is to implement concrete actions that would result in improving the quantity and quality of climate finance contributions to transform agriculture and food systems by 2030.	<a href="https://www.fao.org/documents/card/en/c/cc2186en/">https://www.fao.org/documents/card/en/c/cc2186en/</a> FAO

# Appendix: All pledges included in analysis



Pledge	Topics	Link
<b>FCLP (Forest and Climate Leaders' Partnership)</b>	Voluntary partnership of 26 countries committed to accelerating momentum to halt and reverse forest loss and land degradation by 2030.	<a href="https://www.naturebasedsolutionsinitiative.org/news/forest-and-climate-leaders-partnership-launched-at-cop27/">https://www.naturebasedsolutionsinitiative.org/news/forest-and-climate-leaders-partnership-launched-at-cop27/</a> Member States initiative
<b>I-CAN (Initiative on Climate Action and Nutrition)</b>	Accelerate progress in both climate & nutrition, outline deliverables to monitor progress, facilitate support to Member States, provide examples and outline what convenors need to do.	<a href="https://www.gainhealth.org/sites/default/files/publications/documents/Initiative-on-climate-action-and-nutrition-I-CAN.pdf">https://www.gainhealth.org/sites/default/files/publications/documents/Initiative-on-climate-action-and-nutrition-I-CAN.pdf</a> COP 27 Presidency initiative
<b>International Drought Resilience Alliance (IDRA)</b>	Leaders from all sectors pledged to drive change in how the world tackles the growing drought risks: Moving from emergency response to building long-term resilience.	<a href="https://www.unccd.int/news-stories/press-releases/initiative-senegal-and-spain-leaders-cop27-launch-alliance-get-ahead">https://www.unccd.int/news-stories/press-releases/initiative-senegal-and-spain-leaders-cop27-launch-alliance-get-ahead</a> Member States initiative
<b>Putting food on the table at COP27 and beyond: A Business Call for Action</b>	Call to Action for Companies and Governments to adopt timebound targets and implement strategies.	<a href="https://www.wbcsd.org/contentwbc/download/15107/213913/1">https://www.wbcsd.org/contentwbc/download/15107/213913/1</a> Private Sector Call for Action
<b>Reducing the cost of green and sustainable Borrowing initiative</b>	GSS bonds can help us go beyond the 100 billion USD climate finance goal, and even more importantly, it can help us build deeper, resilient and sustainable financing for African countries.	<a href="https://cop27.eg/assets/files/initiatives/REDUCING-THE-COST-OF-GREEN-BR-01-EGY-10-22-EN.pdf">https://cop27.eg/assets/files/initiatives/REDUCING-THE-COST-OF-GREEN-BR-01-EGY-10-22-EN.pdf</a> COP 27 Presidency initiative
<b>Regen10</b>	Inclusive and evidence-based approach puts food producers, Indigenous Peoples and Local Communities front and centre, recognizing their vital role in any food system transition.	<a href="https://regen10.org/wp-content/uploads/sites/19/2022/11/Regen10-One-Page.pdf">https://regen10.org/wp-content/uploads/sites/19/2022/11/Regen10-One-Page.pdf</a> Private Sector initiative
<b>SAVE Cleantech Utilities</b>	Address challenges of the Water-Energy-Food nexus by offering farmers utilities.	<a href="https://www.osmosun.com/wp-content/uploads/2022/11/SAVE-Cleantech-Utilities-PR-final-081122.pdf">https://www.osmosun.com/wp-content/uploads/2022/11/SAVE-Cleantech-Utilities-PR-final-081122.pdf</a> Private Sector Investment

# Appendix: All pledges included in analysis



Pledge	Topics	Link
<b>Scale Indigenous and Regenerative Agriculture Practices Globally (Rockefeller Foundation)</b>	US\$11 million in grants to ten organizations scaling Indigenous and regenerative agriculture practices around the world.	<a href="https://www.rockefellerfoundation.org/news/the-rockefeller-foundation-announces-ten-grants-at-cop27-to-scale-indigenous-and-regenerative-agriculture-practices-globally/">https://www.rockefellerfoundation.org/news/the-rockefeller-foundation-announces-ten-grants-at-cop27-to-scale-indigenous-and-regenerative-agriculture-practices-globally/</a> Philanthropy initiative
<b>Soil Health Resolution</b>	The Resolution for Soil Health is a set of commitments to enable and scale healthy soil practices to mitigate and adapt to climate change, restore biodiversity, improve water resilience, enhance food and nutrition security, and protect natural and cultural heritage.	<a href="https://www.coalitionforsoilhealth.org/soil-resolution">https://www.coalitionforsoilhealth.org/soil-resolution</a> International Coalition resolution
<b>Solar Electrification of Health and Agriculture Facilities</b>	Electrify health facilities, along with food storage and agriculture, with solar power.	<a href="https://healthpolicy-watch.news/cop27-wb-irena-1b-solar-electrification/">https://healthpolicy-watch.news/cop27-wb-irena-1b-solar-electrification/</a> World Bank and Irean initiative
<b>SURGe (Sustainable Urban Resilience for the next Generation)</b>	The COP27 Presidency Initiative aims to accelerate local and urban climate action by promoting multilevel climate governance, multi-stakeholder engagement and delivery through five Tracks	<a href="https://unhabitat.org/cop27-presidency-sustainable-urban-resilience-for-the-next-generation-surge">https://unhabitat.org/cop27-presidency-sustainable-urban-resilience-for-the-next-generation-surge</a> COP 27 Presidency initiative
<b>Sustainable Food Systems Roadmap</b>	FAO Deputy Director, Zitouni Ould-Dada, confirmed work is underway to produce a roadmap for the Agriculture, Forestry and Other Land Use (AFOLU) sector to align with 1.5C by 2050 – aiming for publication by COP28.	<a href="https://www.fairr.org/article/roadmap-to-2050/">https://www.fairr.org/article/roadmap-to-2050/</a> FAO Announcement
<b>Team Europe Initiative on Climate Change Adaptation and Resilience in Africa</b>	EU and the African Union announced a new Team Europe Initiative on Climate Change Adaptation and Resilience in Africa as part of the EU-Africa Global Gateway Investment Package.	<a href="https://ec.europa.eu/commission/presscorner/detail/en/ip_22_6888">https://ec.europa.eu/commission/presscorner/detail/en/ip_22_6888</a> European Union and African Union initiative
<b>The Bill &amp; Melinda Gates Foundation Invests \$1.4 Billion in Climate Adaptation</b>	The Bill & Melinda Gates Foundation pledged to invest at least \$1.4 billion over the period 2022-2025 to support initiatives to help the world's poorest farmers adapt to the increasing challenges they face from climate change.	<a href="https://docs.gatesfoundation.org/documents/bill_and_melinda_gates_foundation_invests_1.4_billion_in_climate_adaptation_fact_sheet_november_2022.pdf">https://docs.gatesfoundation.org/documents/bill_and_melinda_gates_foundation_invests_1.4_billion_in_climate_adaptation_fact_sheet_november_2022.pdf</a> Philanthropy pledge

# Appendix: All pledges included in analysis



Pledge	Topics	Link
<p><b>US Agriculture Innovation Mission for Climate</b></p>	<p>United States will host the AIM for Climate Summit in Washington May 8-10, 2023, bringing together public- and private-sector partners from around the world to collaborate and further elevate their groundbreaking work on climate-smart agriculture and food systems innovation.</p>	<p><a href="https://www.usda.gov/media/press-releases/2022/11/12/vilsack-highlights-usdas-climate-initiatives-and-investments-cop27">https://www.usda.gov/media/press-releases/2022/11/12/vilsack-highlights-usdas-climate-initiatives-and-investments-cop27</a> Member State announcement</p>
<p><b>US Global Fertilizer Challenge</b></p>	<p>Raise \$135 million in funding for fertilizer efficiency.</p>	<p><a href="https://www.usda.gov/media/press-releases/2022/11/12/vilsack-highlights-usdas-climate-initiatives-and-investments-cop27">https://www.usda.gov/media/press-releases/2022/11/12/vilsack-highlights-usdas-climate-initiatives-and-investments-cop27</a> Member State initiative</p>
<p><b>US International Climate Hub</b></p>	<p>Establish an International Climate Hub, modeled after USDA's domestic Climate Hubs</p>	<p><a href="https://www.usda.gov/media/press-releases/2022/11/12/vilsack-highlights-usdas-climate-initiatives-and-investments-cop27">https://www.usda.gov/media/press-releases/2022/11/12/vilsack-highlights-usdas-climate-initiatives-and-investments-cop27</a> Member State initiative</p>
<p><b>US Partnerships for Climate-Smart Commodities</b></p>	<p>Investing in new revenue streams for America's climate-smart farmers, ranchers and forest landowners.</p>	<p><a href="https://www.usda.gov/media/press-releases/2022/11/12/vilsack-highlights-usdas-climate-initiatives-and-investments-cop27">https://www.usda.gov/media/press-releases/2022/11/12/vilsack-highlights-usdas-climate-initiatives-and-investments-cop27</a> Member State initiative</p>
<p><b>US Pathways to Dairy Net Zero</b></p>	<p>USDA's domestic and international efforts to advance climate-smart dairy production.</p>	<p><a href="https://www.usda.gov/media/press-releases/2022/11/12/vilsack-highlights-usdas-climate-initiatives-and-investments-cop27">https://www.usda.gov/media/press-releases/2022/11/12/vilsack-highlights-usdas-climate-initiatives-and-investments-cop27</a> Member State initiative</p>

# THANK YOU



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