

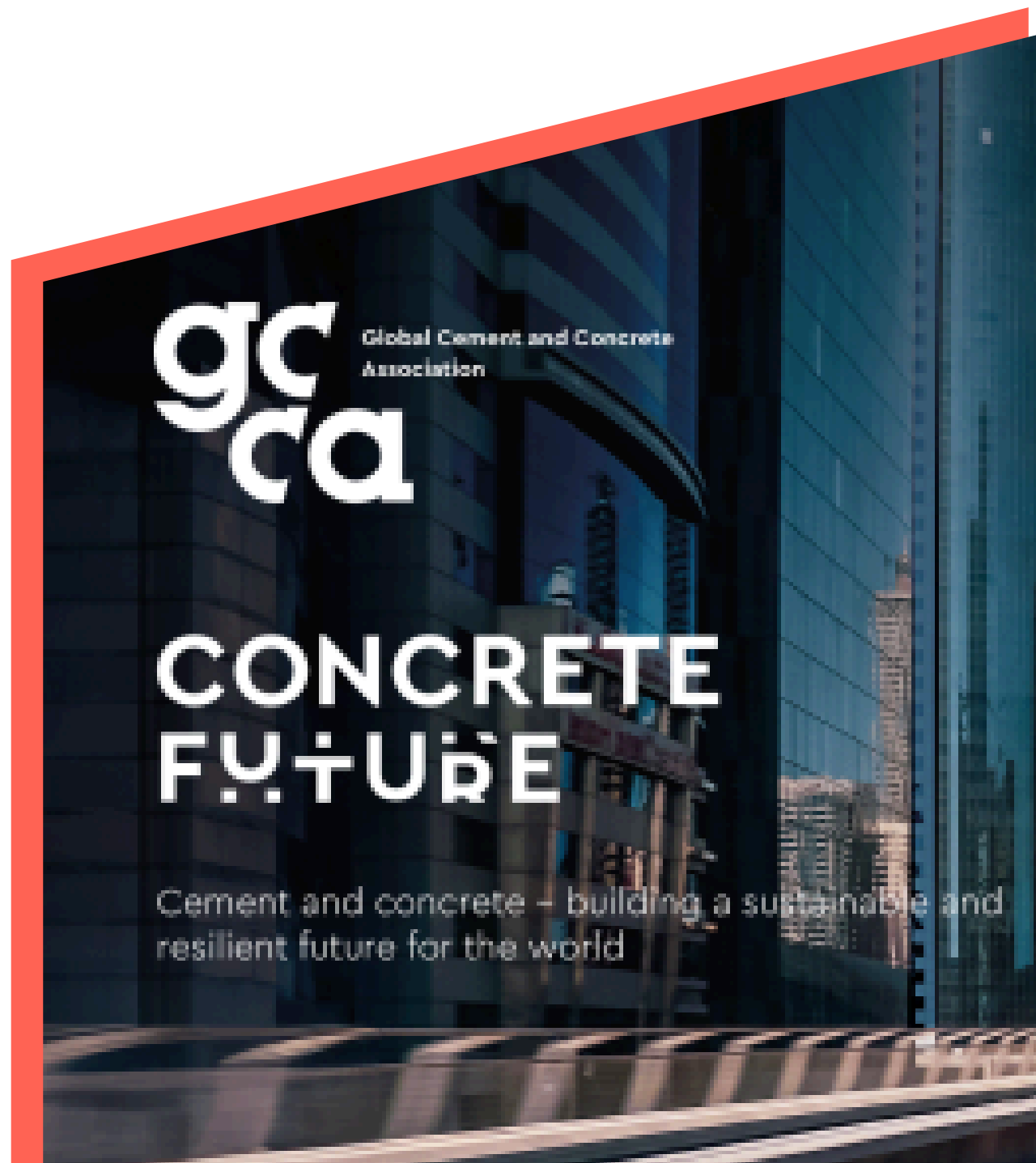


# Accelerating the Cement Industry's Path to Net-Zero in Azerbaijan

Presented By

**Elvin Mirzayev**

# Agenda



- 3 Net Zero Accelerator: From Global Commitment to Local Action
- 4 GCCA 2050 Roadmap
- 6 Roadmap Status – Net Zero Accelerator
- 7 Azerbaijan Cement Producers Association



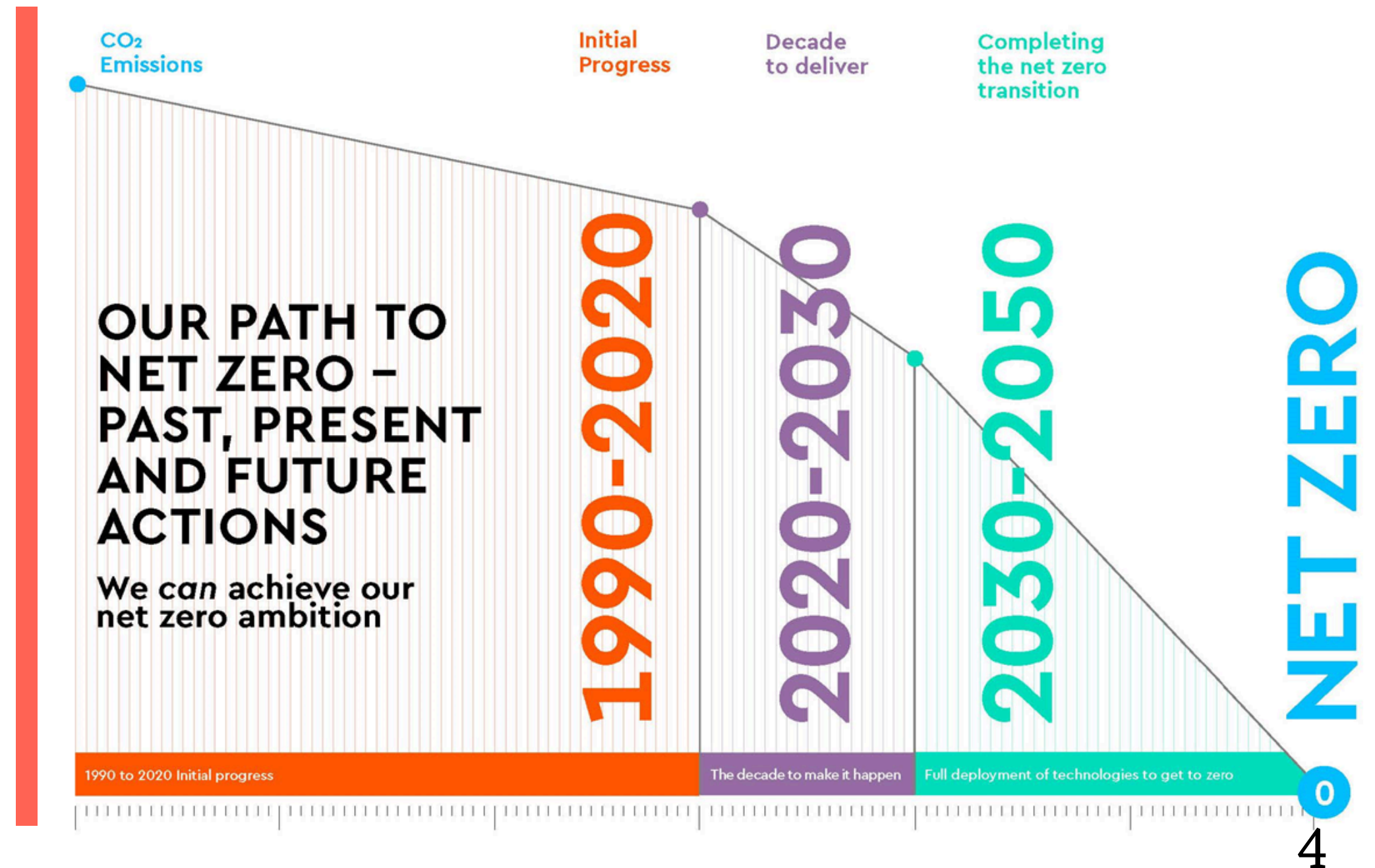


# Net Zero Accelerator: From Global Commitment to Local Action

- GCCA committed to Net Zero by 2050 in line with Paris Agreement.
- Launched "The GCCA 2050 Cement and Concrete Industry Roadmap for Net Zero Concrete" in 2021.
- Roadmap outlines decarbonization levers and global sector pathway.- Acknowledged by UN Secretary General, Antonio Guterres.
- GCCA developed Net Zero Accelerator program for action.
- GCCA seeking partnerships for local Net Zero Accelerator Program rollout.

# GCCA 2050 Roadmap

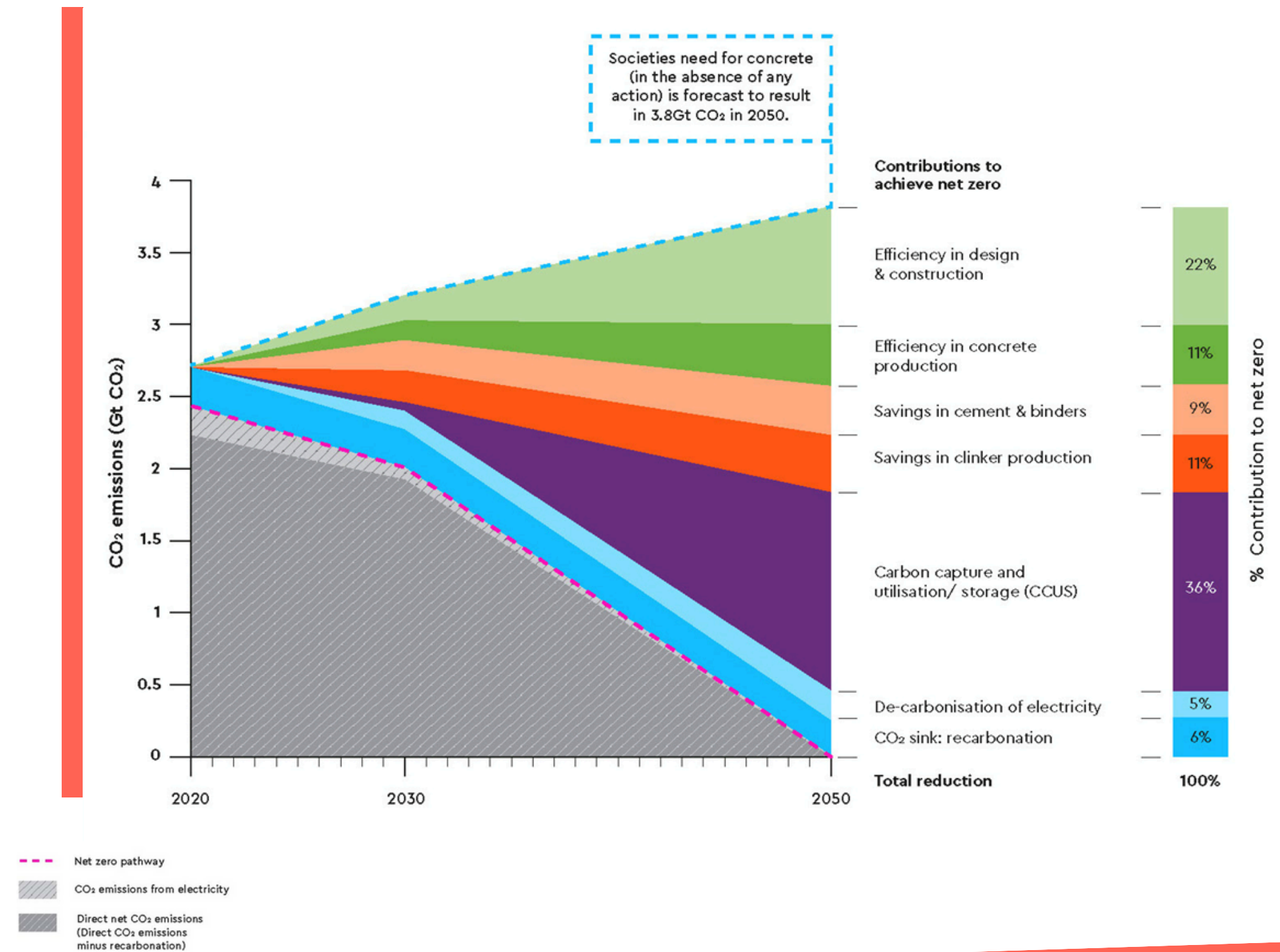
In 2021 GCCA launched and commit to the GCCA Net Zero 2050 Cement and Concrete Roadmap in line with **Paris Agreement and 1.5 degree scenario**.





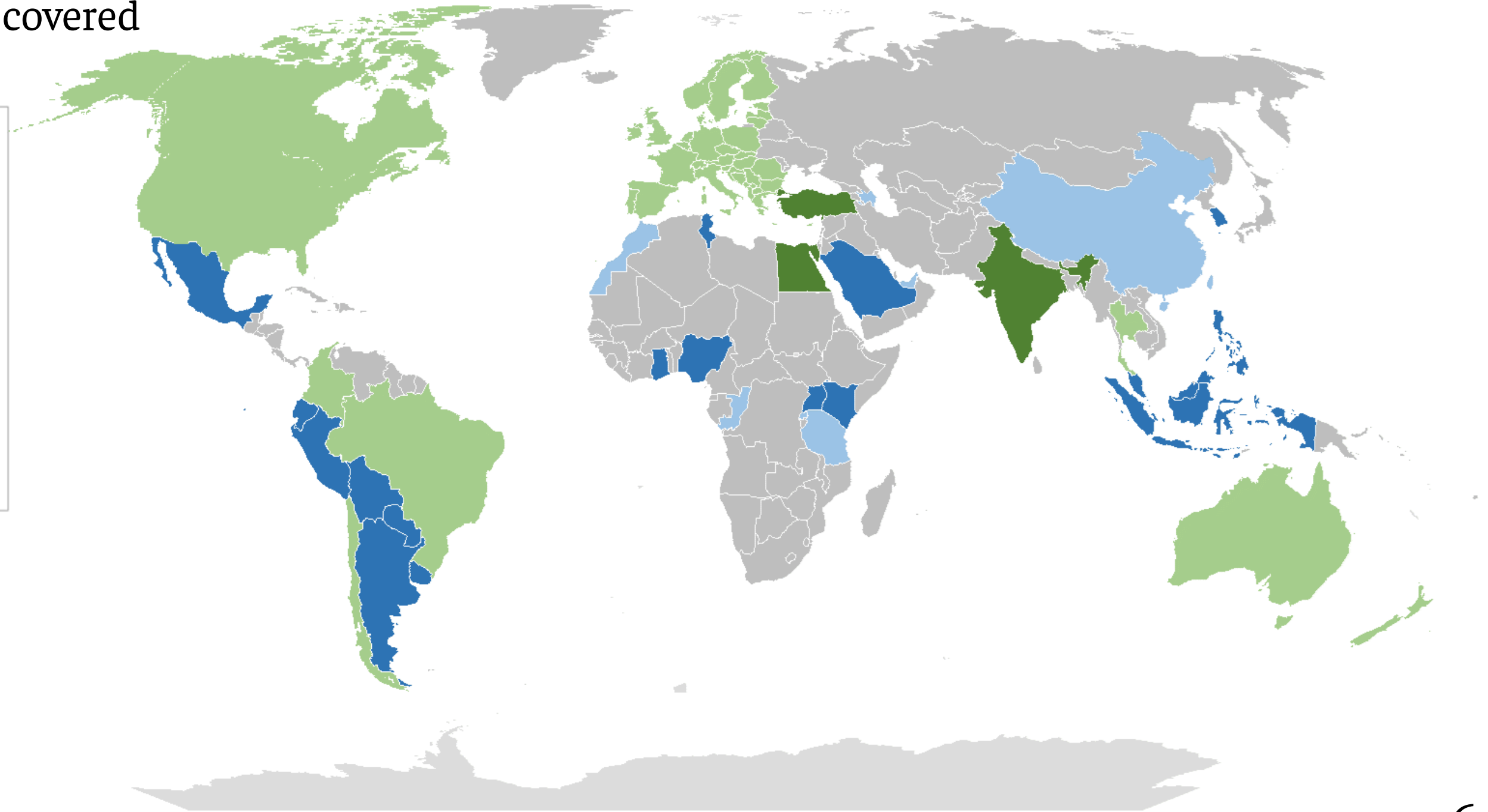
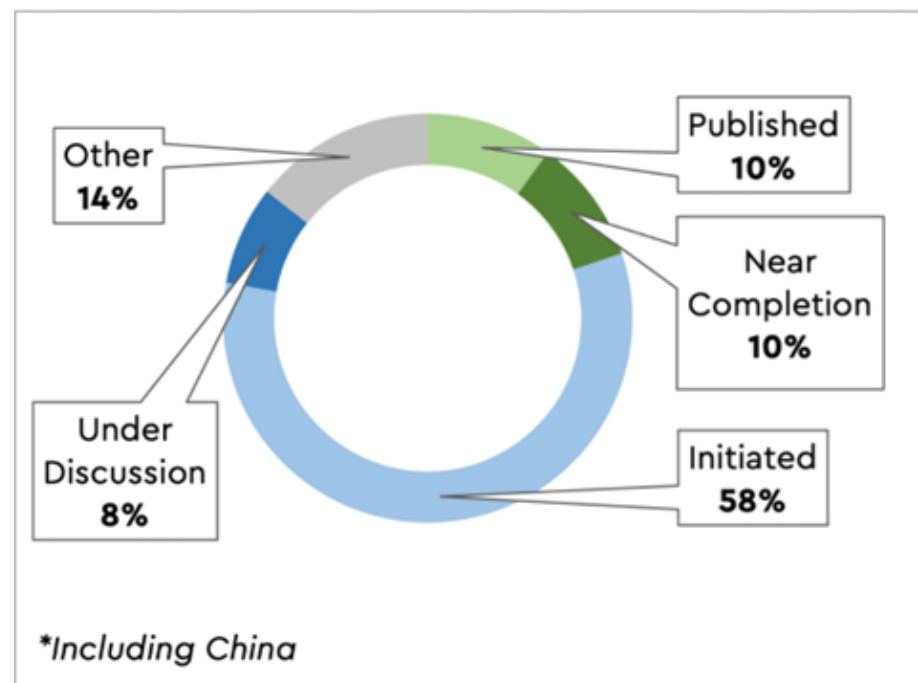
# GCCA 2050 Roadmap

The cement and concrete net zero pathway covers the full value chain, identifies **7 key decarbonization levers** and technologies to reach Net Zero by 2050 with intermediate 2030 commitment.



# Roadmap Status

% of world cement production covered





# Azerbaijan Cement Producers Association

- Founded in 2023 by cement producers.
- Registered on January 31, 2024 by the Ministry of Justice.



# Azerbaijan Cement Producers Association

## Mission:

To contribute to the sustainable development of Azerbaijan's cement industry.

## Main objectives:

- To support the economic development of the non-oil sector in Azerbaijan.
- To ensure uninterrupted operation of cement and cement-based products industry.
- Study and apply advanced international practice and standards.



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**ACPA**  
Azerbaijan Cement Producers  
Association



# Azerbaijan Cement Producers Association

## First Project:

### “Net Zero Accelerator”

- **Objective:** Prepare emissions reduction roadmap for cement and concrete industry, aligning with Azerbaijan's climate commitments.
- **Implementation:** ECRA with Azerbaijani government and companies, following GCCA methodology.
- Azerbaijan first CIS country with initiative.
- Initial roadmap draft to be presented at COP29 in November.



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