



Habitat
for Humanity®

Terwilliger Center for
Innovation in Shelter

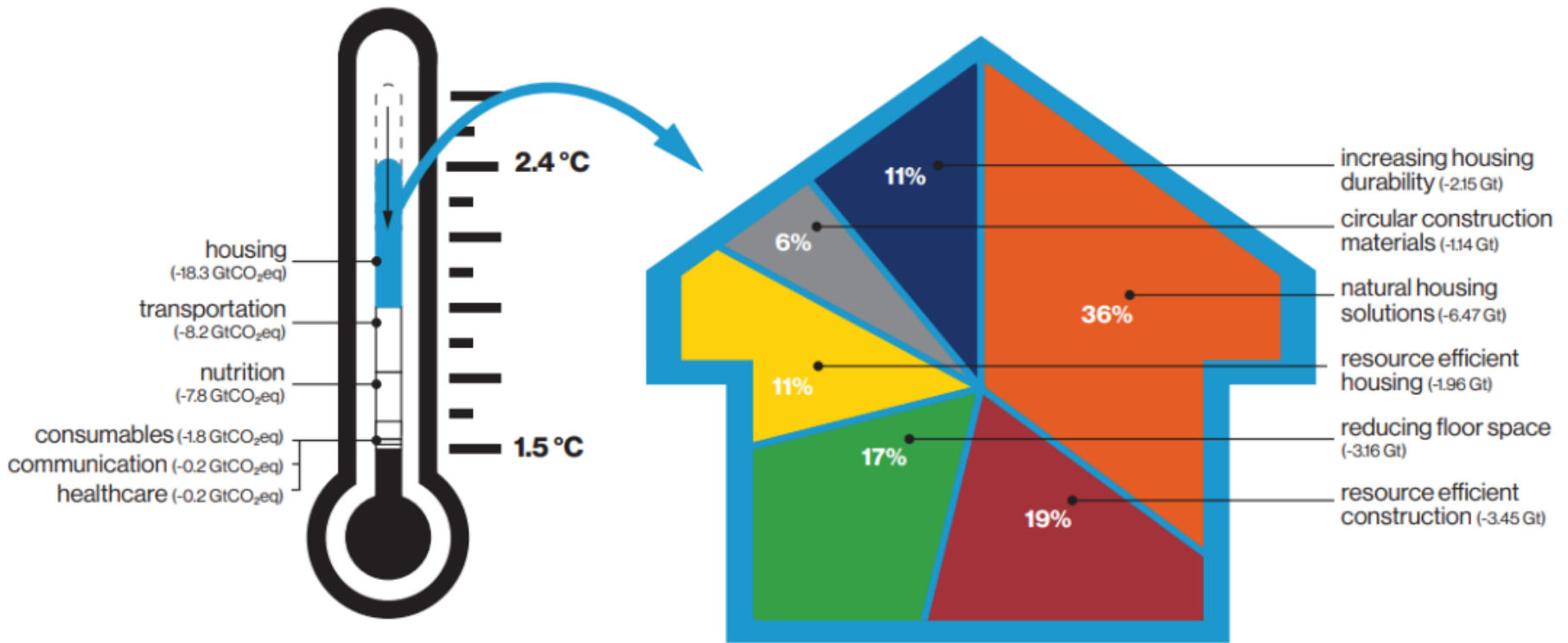
**every
one**

deserves a decent
place to live.

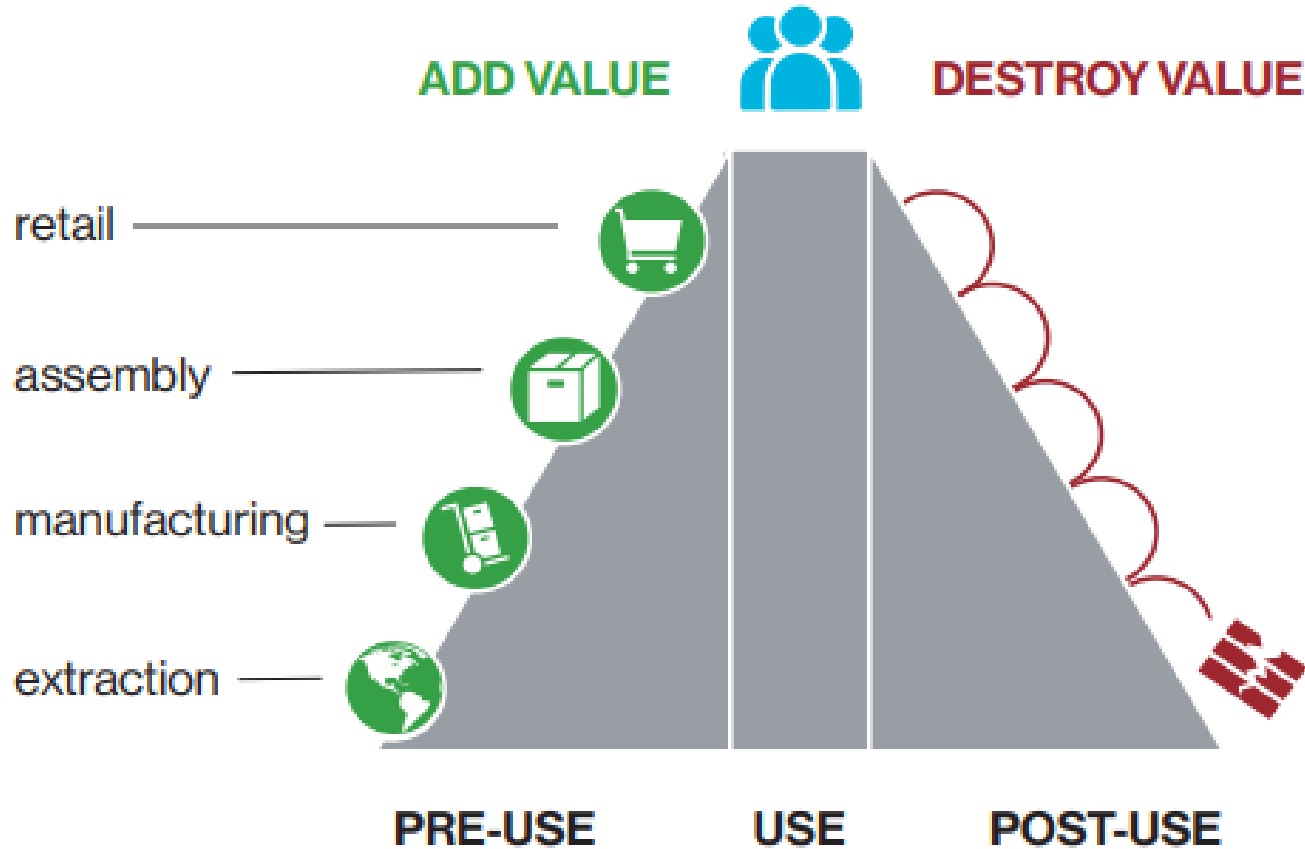
Net Zero Homes

A REVOLUTION IN GREEN HOUSING

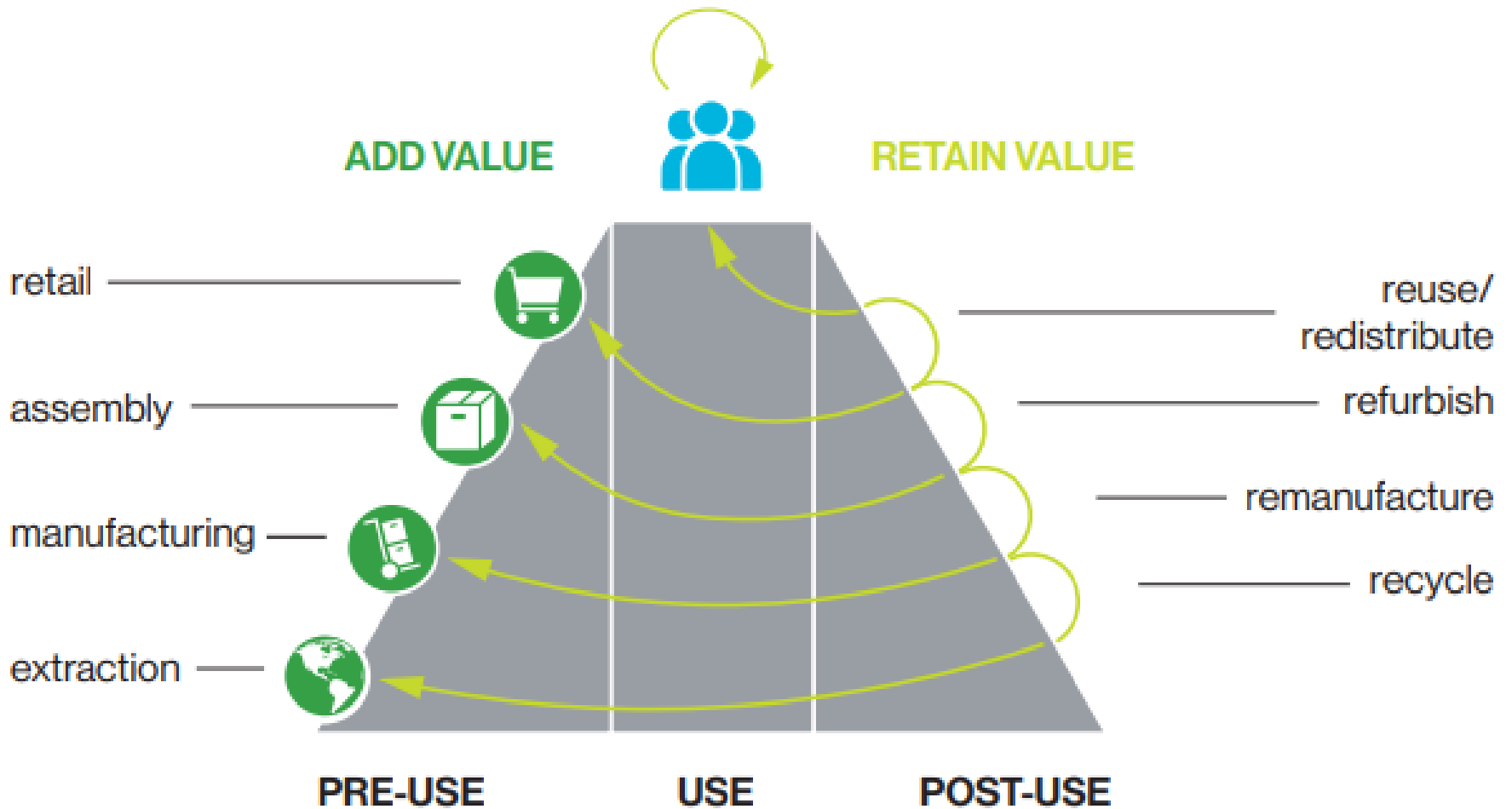
Circular economy solutions for the housing sector reduce emissions by 18.3 GtCO₂eq



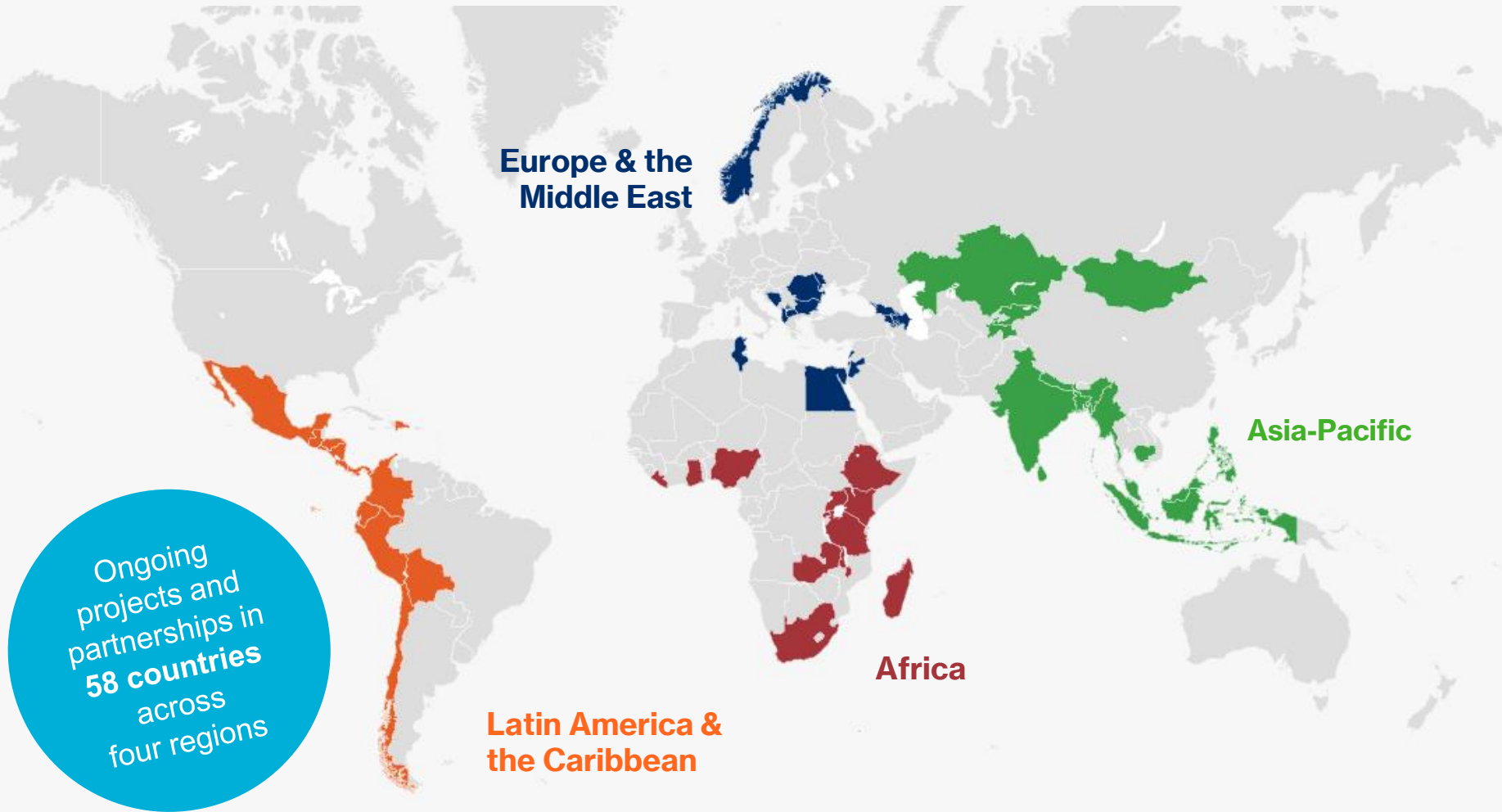
We need to move from a linear economy...



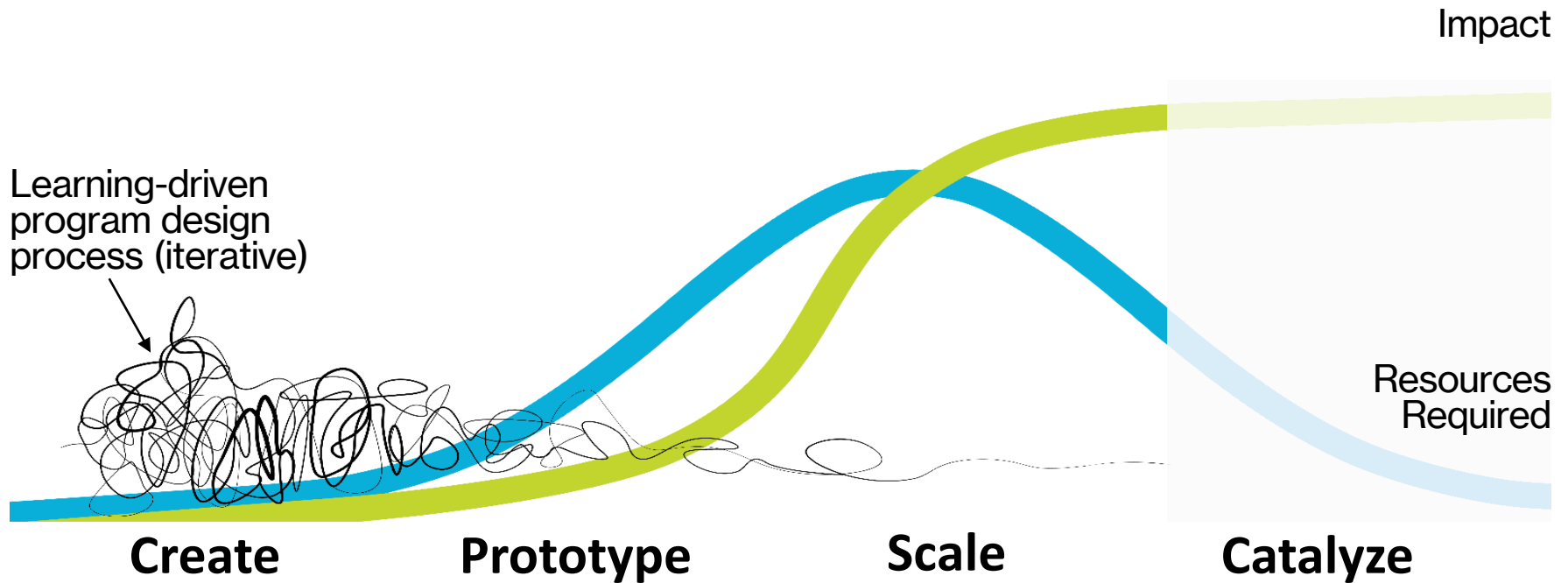
to a circular economy



Over 30 million people with access to improved housing products, services and financing, since 2017



The Catalytic Path



Shelter Venture Labs - Scouring the globe to find green innovations

Ideate

Holcim (Disensa)

Creating Shared Value

Veracruz is one of the states with the highest marginalization in housing in Mexico. Likewise, in rural areas, thousands of families live in houses made of wood, earthen floors and cardboard, so they would not be exercising their right to adequate



Prototype

Therefore, the TCIS in collaboration with Disensa stores are implementing an affordable housing project in six municipalities in the State of Veracruz, which objectives include general assistance to families who wish to improve their housing by facilitating the building materials through financing and the use of technology where appropriate, according to their capacities and building preferences.

Prototype

Guardian

The team is implementing a business model to operate single-family projects, and is developing procedures to the construction

Prototype

La Mezcladora

Innovation Hub

Team helped shape and launch the first innovation hub for construction and real estate in Peru and Latin America, La Mezcladora (LM). It is led by UTEC - the best engineering university in the country and with the strongest startup acceleration program. We co-designed an intrapreneurship course syllabus for LM Academy and co-designed an open innovation call for FinTech's to attend to the needs of low-income households. So far, TCIS has gained greater positioning in the housing system, developed prototypes with corporate partners and startups, identified new businesses, and most important, co-created what a corporate venture culture looks like in the country with academia



Impact numbers and links available - to be added soon

India has the potential to lead in addition to program has the country private entrepreneurs partners like startups that support through and advisory products and products. TCI Tvasta through lead in introduction has evolved ecosystem players to give more importance for housing related themes in their programs. Moreover, the startups have a sustainability focus and sustainable building materials continues to be a major theme in India.

Impact numbers and links available - to be added soon

Impact numbers and links available - to be added soon

Interventions provided by a number of pilot training on specific and soft skills and digital solution planning of housing. One of the micro-training through short training offered by training manufacturers. training model. interventions to low-income families.

Full summary, impact numbers and links available - to be added soon

Summary, impact numbers and links available - to be added soon

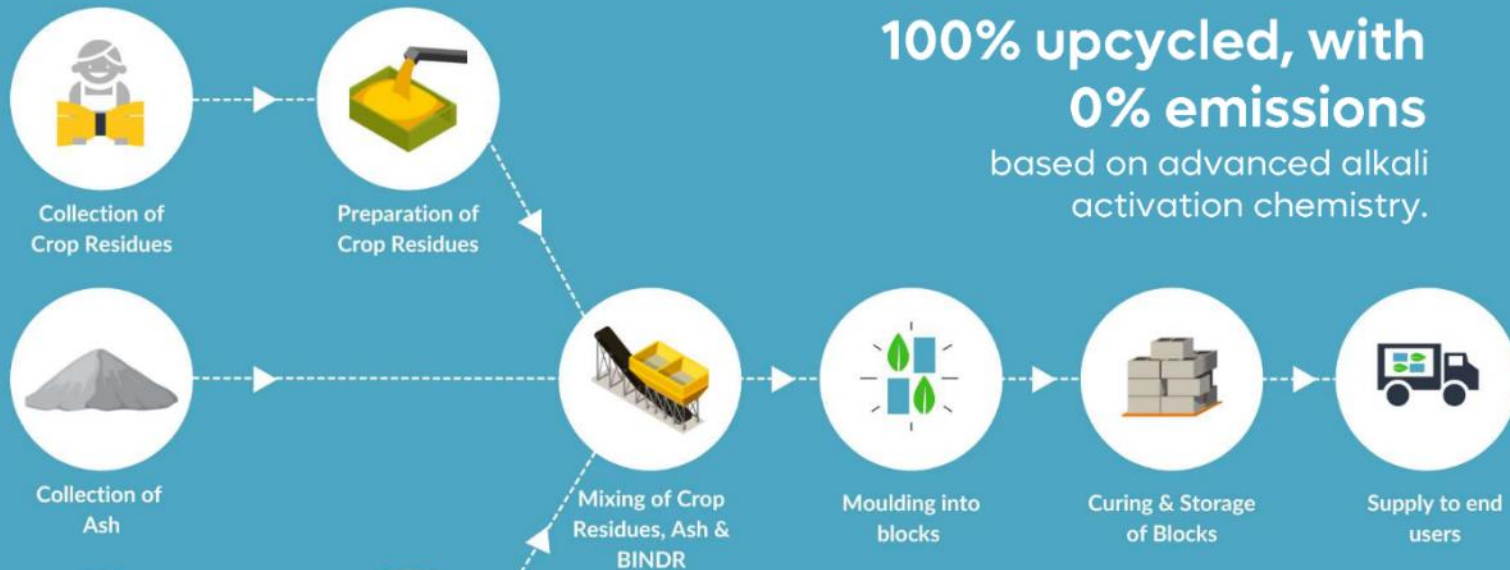
Impact numbers and links available - to be added soon

Partners: Navacheta Construction Industry Development LabourNet Training Services, Arde Ventures, L&T CSTI, Jana Urban

Impact numbers and links available - to be added soon



Green innovations – India Lab



GreenJams

Turning buildings into **carbon sinks**

Green innovations – Mexico Lab



Green innovations – Philippines Lab



ShelterTech



Accelerators



Platform



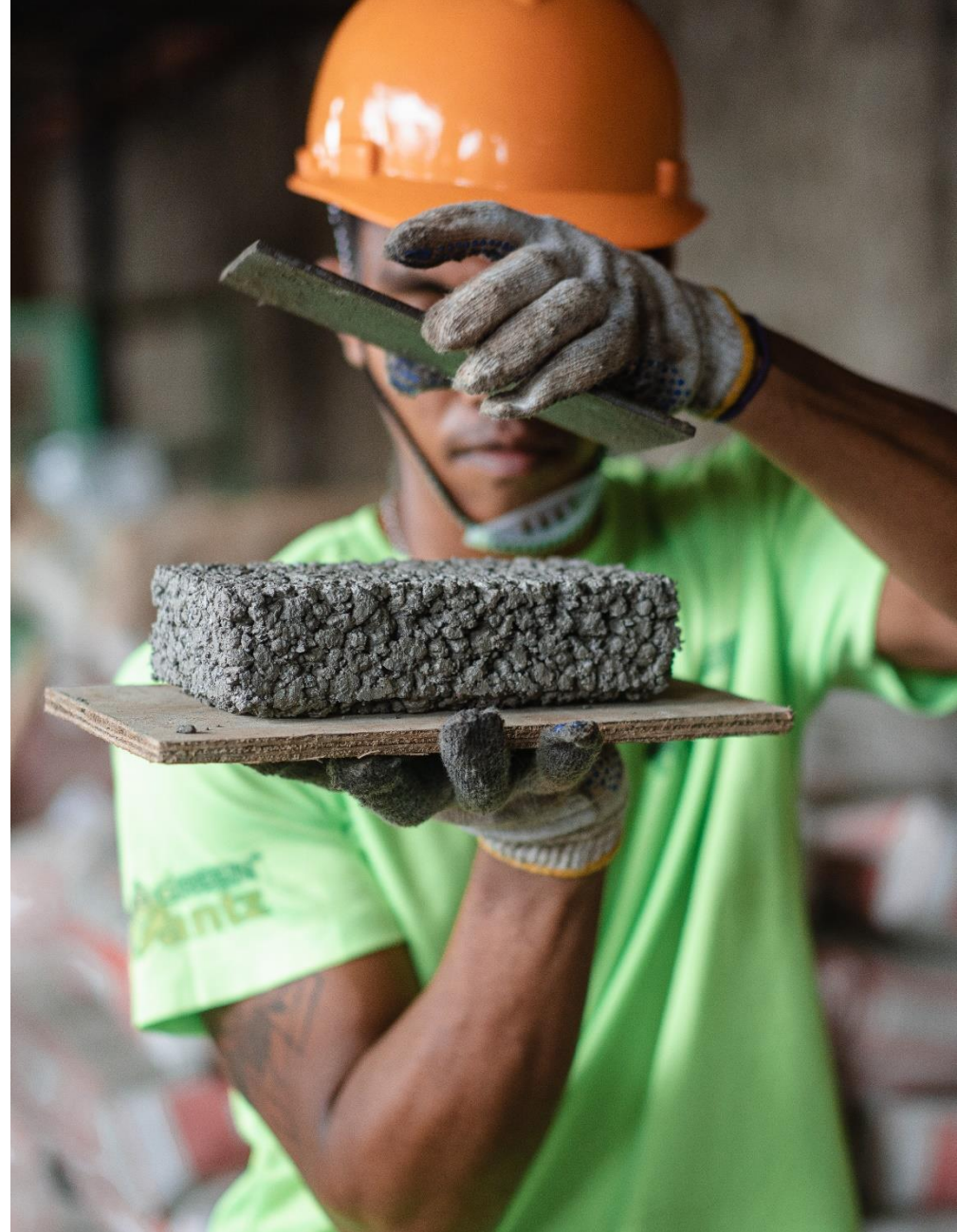
Investment category



Awards



Shelter Venture Fund



Housing Finance

MicroBuild Fund 2

The global affordable housing fund at the nexus of shelter, financial inclusion, climate and gender



Public Sector Engagement

HOFINET | Housing Finance Information Network




Housing Finance Professionals
CONTINUING EDUCATION

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- Fundamental Concepts for Housing Sector Analysis
- Housing Market Analysis and Housing Policy
- Housing Finance System Expansion
- Expanding Capital Markets Funding
- Risk and Risk Management in Housing Finance
- Financing Under-served Market Segments
- Financing Supply
- Impact Finance for Housing - ESG



with Professor Marja Hoek-Smit and other experts

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- Central Asia

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Way Forward Housing Coalition



Cornerstone of Recovery

How housing can help emerging market economies rebound from COVID-19 2020




A ladder up

The role of the construction sector in creating jobs and rebuilding emerging market economies

2021

Arthur Acolin, Richard Groen and Marja Hoek-Smit



Home = resilience



Thank you!

Patrick McAllister
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Habitat.org/TCIS

Net-Zero Homes

How circular economy solutions to the housing crisis in low-income countries are key to achieving global climate targets

November 2022