

NAMA Facility

Challenges in designing NAMAs in the waste sector Experiences from the NAMA Facility portfolio

Dr. Sören David, Head of the Technical Support Unit to the NAMA Facility

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Overview

I Introduction to the NAMA Facility

II Portfolio overview

III Potential for projects from the waste sector

IV Challenges in designing NAMA Support Projects (NSPs)



Introduction - the NAMA Facility

Aim

Supporting countries implementing ambitious NAMAs aiming at transformational change

Who we are

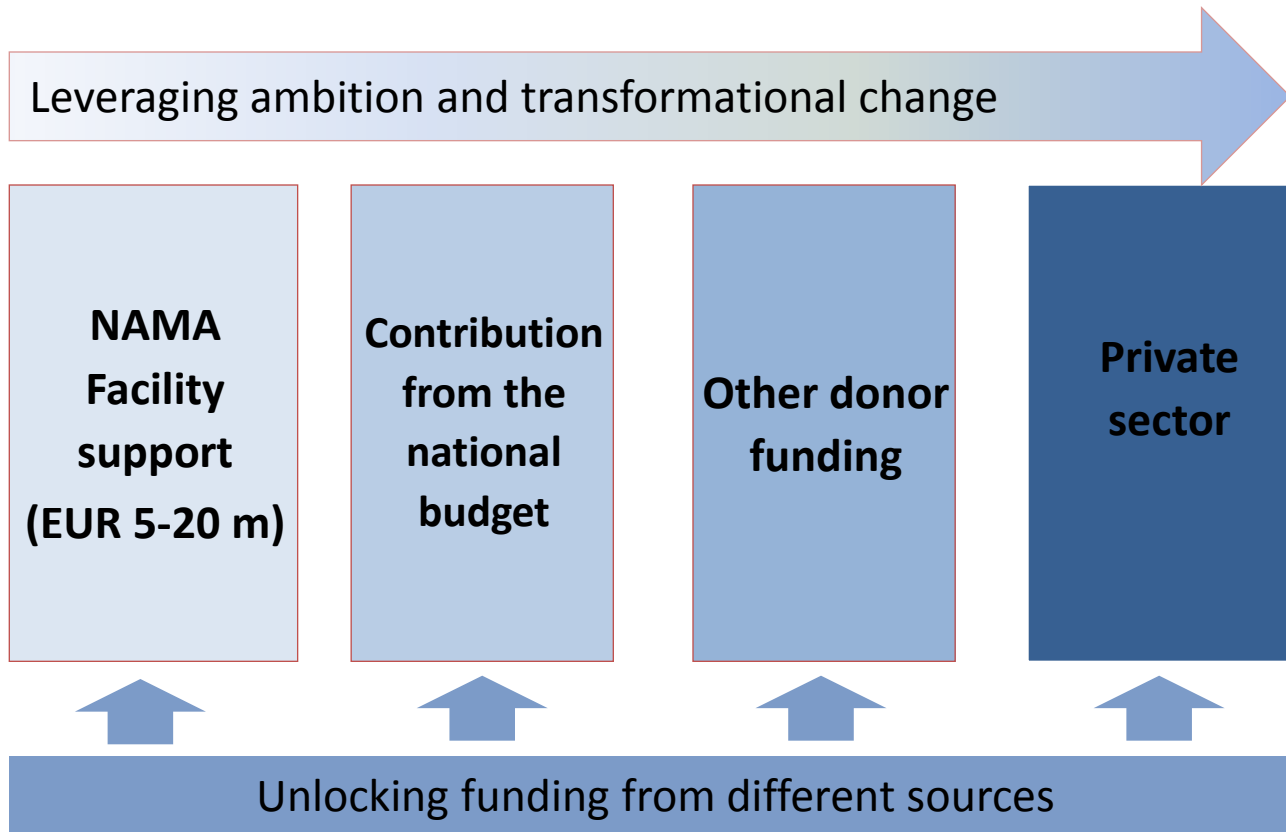
- A multi-donor fund
- Jointly established by Germany (BMUB) and Great Britain (BEIS) in 2013
- Denmark and the European Union joined in 2015 as additional donors
- Secretariat (Technical Support Unit) based in Berlin
- Total funding made available through the Facility since its inception: EUR 262 m.

What we do

- We provide funding for a combination of financial and technical measures
- We hold annual competitive bidding rounds (Calls) to select projects for funding
- The 4th Call is open until 31 October, 2016



Financing concept for a sector-wide NAMA



NAMA Facility - 4th Call details

- The 4th Call has been launched on 4th of July and is open until 31 October, 2016
- EUR 60 m of additional funding is available for the 4th Call
- Eligibility criteria
 - Timely submission
 - Completeness of documents (including endorsement letters)
 - Documents provided in English
 - Funding volume for implementation EUR 5-20 million
 - Implementation duration of 3-5 years
 - Envisaged preparation duration of max. 18 months
 - ODA-eligibility of the country
 - Eligibility of the applicant

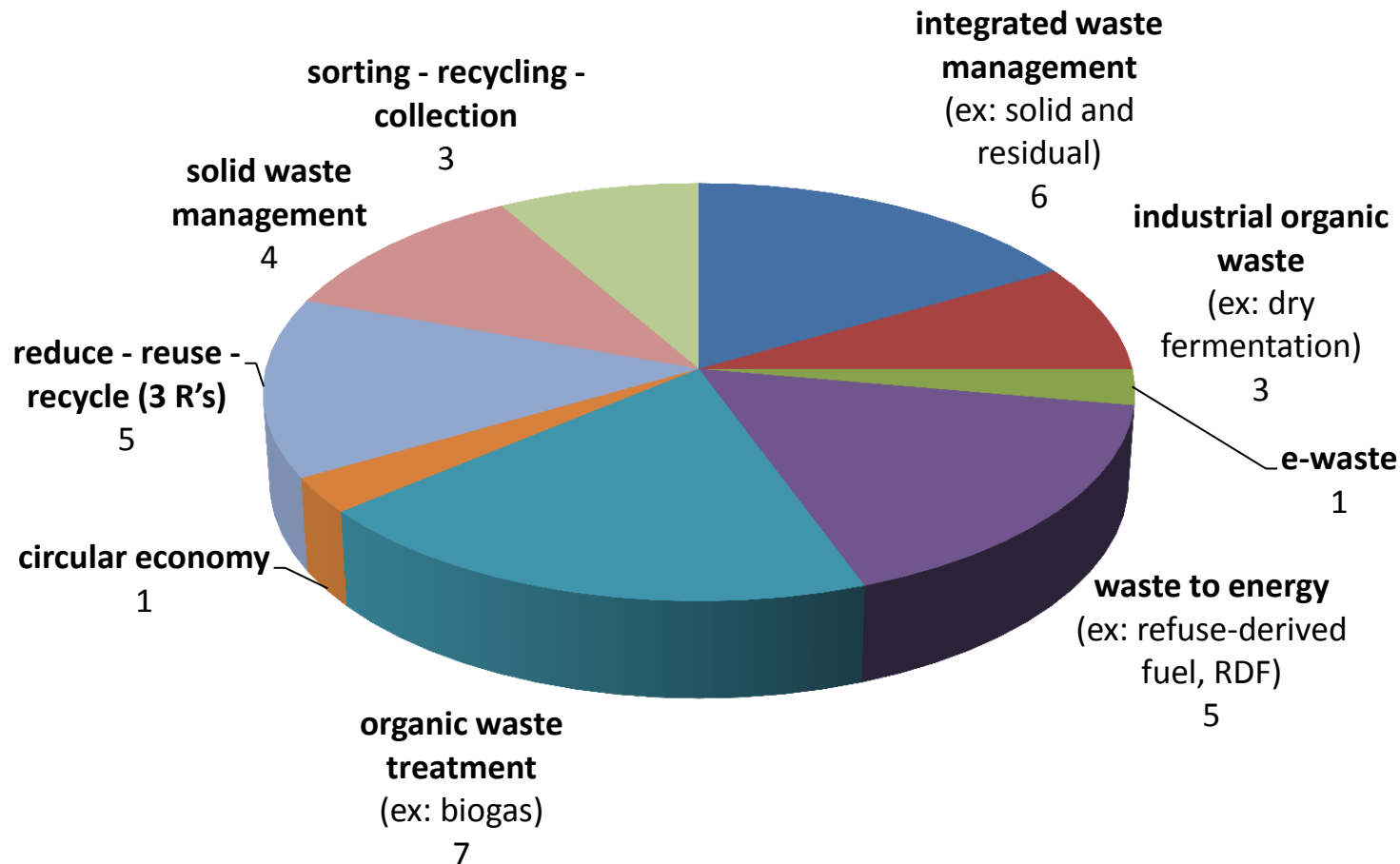


NAMA Facility - portfolio overview

Sector	Country	NAMA Support Project (NSPs)	Funding volume (Mio €)
Energy efficiency	Mexico	sustainable housing	14
	Thailand	industrial refrigeration and air conditioning	15
	Colombia	domestic refrigeration	9
	Guatemala	efficient use of fuel and alternative fuels in individual households and rural communities	11
	South Africa	energy efficiency in public buildings	19
Agriculture	Costa Rica	low-carbon coffee production	7
Transport	Indonesia	sustainable urban transport	14
	Colombia	Transit Oriented Development (TOD) NAMA	15
	Peru	sustainable urban transport	9
	Kenya	mass rapid transport system for Nairobi	20
Renewable energy	Chile	self-supply with renewable energy	15
	Burkina Faso	biomass energy	14
Forestry	Tajikistan	Sustainable public forestry	13
Waste	China	integrated waste management	8



Potential for projects from the waste sector – Elements in the 12 proposals from the waste sector



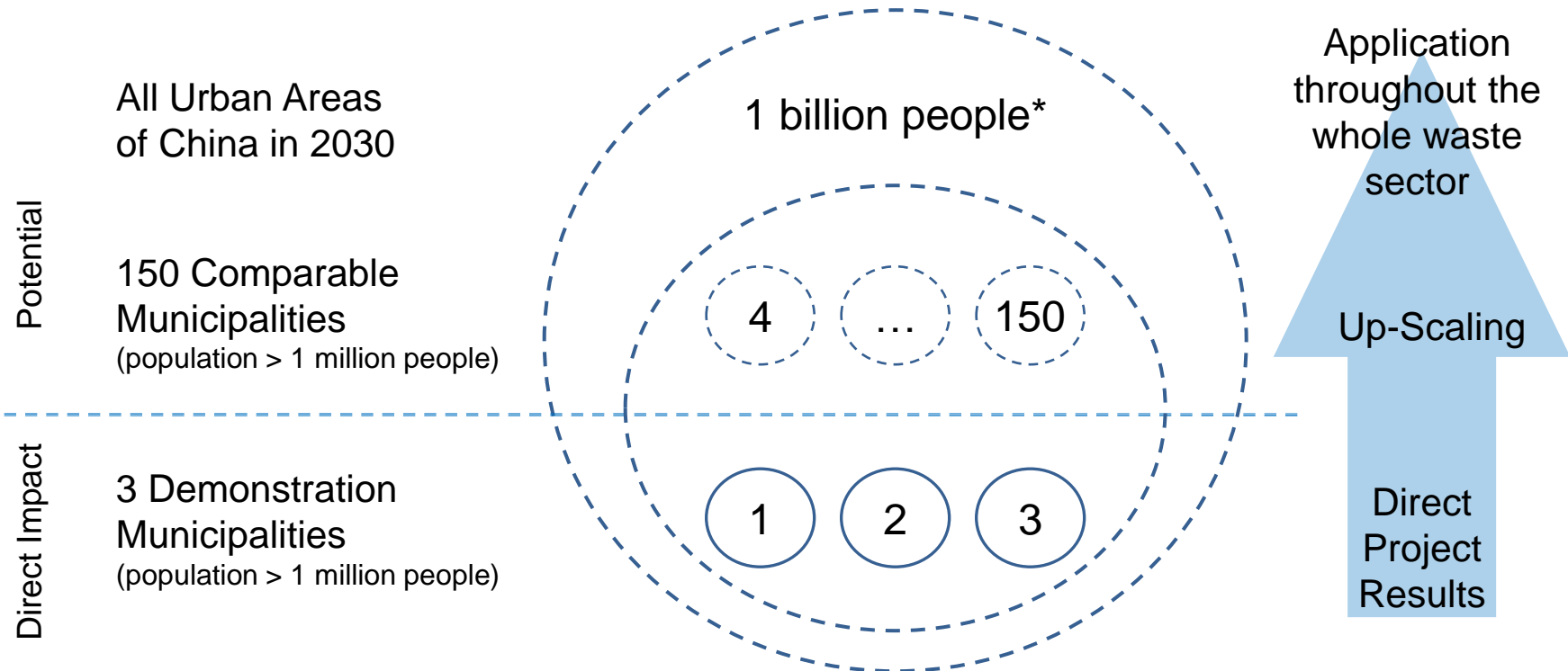
Potential for projects from the waste sector – Project example China

- Demonstrate in 3 municipalities how **integrated waste management** and **waste-to-energy systems** can be operated profitably
- Direct emission reductions: 210,000 - 400,000 tCO₂e/year depending on waste composition and technologies applied
- Co-benefits:
 - reduced leakage-induced groundwater pollution
 - better food safety due to the improved hygienic quality of waste fed to livestock
 - employment of “waste pickers” as qualified waste sector workers through appropriate training approaches



Potential for projects from the waste sector – Project example China cont.

Up-Scaling Potential in China



Source: * World Bank : Urban China, Toward Efficient, Inclusive and Sustainable Urbanization; 2014



Thank you for your attention!

- Further information on www.nama-facility.org
- or contact the Technical Support Unit at contact@nama-facility.org



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On behalf of

