

Disability Data App

The Inequality Challenge. Innovative Solutions to a Global Issue

The Challenge

According to the 2014 Cambodia Demographic and Health Survey, 10% of the Cambodian population experience at least some degree of difficulties in performing basic functions. Although Cambodia has ratified the Convention on the Rights of Persons with Disabilities and is committed towards building an inclusive society, persons with disabilities still face major inequalities. Exclusion of persons with disabilities from participating equally in society makes them invisible. Absence of Sustainable Development Goals' data about persons with disabilities makes it difficult to effectively advocate for inclusion, actively target them by government and civil society and to measure change.

Persons with disabilities (mobility, sensory, intellectual, mental, health impaired) are a very heterogeneous group. Due to their different functional limitations and environment they live in, they have different (un)met needs and barriers to overcome in order to claim and obtain their human rights and to ensure they are not left behind.

The Objective

The ultimate long-term goal is to leave no one behind, including persons with disabilities, in order to enable them to participate and benefit equally and equitably in a more inclusive society.

The specific objective of the project is to empower the disability movement in Cambodia by using self-collected data for awareness raising and advocacy to influence service providers as well as local and national decision makers in all sectors.

Project title	Disability Data Application (DDA)
Commissioned by	German Federal Ministry for Economic Cooperation and Development (BMZ)
Country	Cambodia
Implementing Organisation	Social Health Protection Programme (GIZ Cambodia)
Partner Organisations	Cambodian Disabled People's Organisation (CDPO)
Duration	July 2018 – September 2019

The Target Group

The ultimate target group are persons with disabilities living in Cambodia. In order to improve their quality of life, Cambodian society has to become more inclusive and the environment more accessible as there are still many barriers causing exclusion.

Within the timeframe of this project, Disabled People's Organisations are the primary target group, representing persons with disabilities in their catchment area. The Cambodian Disabled People's Organisation (CDPO) is the national umbrella organisation, which represents 75 Disabled People's Organisations, around 1,000 persons with disabilities Self Help Groups and over 20,000 individual persons with disabilities in Cambodia.

The Approach

The project, in collaboration with CDPO, wants to tackle the exclusion of persons with disabilities by involving the disability community in collecting relevant data to fill the information gap. The data collection will act as an advocacy tool according to the 2030 Agenda's principle 'Leave No One Behind'.

To reach this goal, the project will develop a mobile Disability Data Application to collect data on disability from multiple perspectives and allow Disabled People's Organisations to collect data from the perspective of persons with disabilities.



Contact person

Fried Lammerink
fried.lammerink@giz.de



The Disability Data App makes data collection easy and manageable through tablets. The app enables Disabled People's Organisations to map the profile of persons with disabilities' and actively raise awareness at all levels about service utilisation and unmet needs, barriers, priorities and potential solutions. It will therefore advocate for inclusion by influencing local and national plans and decision taking processes.

One of the main results through training will be the improved capacity and empowerment of the disability movement at local and national level to collect and analyse data about persons with disabilities and to advocate for inclusion. Disabled People's Organisations will be able to express, in quantitative and qualitative terms, where persons with disabilities live, the diversity of their unmet needs, challenges, barriers and priorities in their lives from a personal perspective.

By using self-collected data and profiles, CDPO and the other Disabled People's Organisations will be able to make well planned, targeted and evidence-based awareness raising campaigns and advocate for change towards inclusion at local and national level. This will also help them to influence local and national service providers and decision makers, including development partners, in all sectors.

The Milestones

So far, the Disability Data Application project has reached the following milestones and results:

- Involvement of 13 Disabled People's Organisations, representing all types of disability to participate in the data collection.
- Development of a questionnaire with questions about socio economic status, functional limitations, assistive devices, health care utilisation, environmental factors, wellbeing and priority needs.
- Training of 21 interviewers who collect data through the KoboCollect app at tablets.
- Approval for data collection from the Ministry of Social Welfare.
- Orientation workshop for 70 stakeholders from the government and NGO's in the disability sector.
- Collecting data from 3,000 persons with disabilities.
- Creating 25 Interactive Dashboards in PowerBI with disability related information about disability for evidence base awareness raising and advocacy.
- Integration of the application in new funding proposals.
- Interest from International NGOs in the disability sector.

After data collection of 4,000 persons with disabilities all the involved Disabled People's Organisations will organize disability awareness and advocacy meetings at local level and national level for the inclusion of persons with disabilities to reduce inequality.

About the Inequality Challenge

The Inequality Challenge supports innovative approaches that tackle inequality and the 'leave no one behind' principle of the 2030 Agenda with the ultimate goal to integrate and upscale those approaches into German Development Cooperation's portfolio. Initiated by the German Ministry for Economic Cooperation and Development (BMZ), it supports ten projects in India, Bangladesh, Cambodia, Mongolia, Jordan, Serbia, Nigeria, Mauritania, Brazil and Mexico with up to 100,000 EUR.

GIZ manages the Inequality Challenge. For further information, please visit www.inequality-challenge.com or contact Tiffany Sacher, fundmanagement@giz.de.

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Registered offices Bonn and Eschborn, Germany

Sector Project 'Reducing Poverty and Inequality' as part of the 2030 Agenda
Friedrich-Ebert-Allee 36 + 40
53113 Bonn, Germany
T +49 228 44 60 0
F +49 228 44 60-80

fundmanagement@giz.de
www.giz.de
www.inequality-challenge.com

Author Fried Lammerink

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