

The background is a blurred, high-angle shot of a city street. A yellow taxi cab is visible in the center, moving towards the right. The image is heavily blurred, creating a sense of motion and a busy urban environment. The colors are vibrant, with yellows, blues, and greys.

**PARATRANSIT / POPULAR  
TRANSPORTATION**

**DAY**

**Transforming Transportation 2024**



**SESSION THREE:**  
**Expanding Data and Tech for Finance and  
Climate in Popular Transportation**

**Paratransit / Popular Transportation Day**  
at Transforming Transportation 2024

Thursday, March 21, 2024

**SESSION THREE | Paratransit / Popular Transportation Day:  
Expanding Data and Tech for Finance and Climate in Popular Transportation**

# **Data Collection & Reporting Protocol for Informal and Shared Mobility (DCRP-ISM)**

**Benjamin de la Peña**

CEO of Shared-Use Mobility Center (SUMC)

Chair of Global Network for Popular Transportation (GNPT)

Thursday, March 21, 2024 | World Bank Headquarters, Washington D.C.



Global Network for  
**Popular Transportation**

A project of the Shared-Use Mobility Center

[www.populartransport.net](http://www.populartransport.net)

# Global Network for Popular Transportation

*We are a global network of researchers, consultants, advocates, companies, agencies, and institutions committed to changing how the world sees popular transportation.*

*We believe that popular transportation can play a crucial role in decarbonizing transportation through a **Just Transition**.*

*We know these systems can be powerful engines for economic mobility and for creating more sustainable and inclusive cities.*

Three paradigm shifts for approaches to popular transportation

Global, not local  
Assets, not problems  
SMEs

An aerial photograph of a bustling street market. The scene is filled with numerous yellow auto-rickshaws, many of which are parked or moving slowly. People are walking through the market, some carrying goods on their heads or backs. There are various stalls and carts, including one with a large pile of colorful items. The overall atmosphere is one of a busy, active community space.

A NEW REPORT FROM THE VOLVO EDUCATIONAL AND RESEARCH FOUNDATIONS, AGILE CITY PARTNERS, & GNPT

# Who counts what? What counts where?

A GLOBAL SCAN OF DATA COLLECTION EFFORTS FOR INFORMAL AND SHARED MOBILITY.

In this review, we take a global look at efforts to collect data on shared mobility and informal transportation. Our aim is to improve understanding of the current status of global efforts to collect statistics and data on mobility and to provide insights as to how to close gaps in the future. We attempt to find what data exists and is available, why it is collected, and how it is used.

[www.populartransport.net/whocountswhat](http://www.populartransport.net/whocountswhat)



A SUMMARY REPORT OF THE VREF WORKSHOP AT TRANSFORMING TRANSPORTATION 2023



# Informal Transportation Counts!



REIMAGINING THE TECHNO-SOCIAL INFRASTRUCTURE FOR COLLECTING  
DATA ON INFORMAL AND SHARED MOBILITY IN  
Low- and Medium-Income Countries (LMICS)

On March 16, 2023, **Paratransit Day** took place at the **Transforming Transportation Conference** in Washington, D.C. Over fifty participants from

[www.populartransport.net/informaltransportcounts](http://www.populartransport.net/informaltransportcounts)



# Data Collection Reporting Protocol for ISM (DCRP-ISM)

Let's build a **catalog** - not a library

*...or a data warehouse, or lake, or...*

# Why DCRP-ISM? Why a catalog?

- Facilitate search
- To increase understanding and making informal transportation more visible
- To model best approaches
- For consistency and comparability
- To Enhance research validity for climate solutions
- To facilitate global insights for global sustainability, road safety and climate goals
- To encourage knowledge sharing and collaboration
- To understand policy and decision-making impact

# To develop DCRP-ISM, we need to:

- Identify stakeholders to jointly define the shared purpose and scope
- Identify a stewarding Institution or mechanism
- Form a working group and collaboratively prepare a draft
  - (Based on a diagnosis of existing data collection methods)
- Consult and iterate
- Build consensus and agreement
- Finalize v.1 and roll out pilot
- Disseminate (build capacity)
- Periodic Review and Updates



# Questions?

- What mechanism/s to invite participation and use?
- What are the concerns of researchers?
- Who can be a steward?
- How do we pay for it?

# Thank you

## Benjamin de la Peña

CEO, Shared-Use Mobility Center  
Chair, Global Network for Popular Transportation





# **PARATRANSIT / POPULAR TRANSPORTATION DAY 2024**

co-presented and organized by  
**the Africa Transport Program (SSATP)**  
**Center for Sustainable Urban Development at Columbia's Climate School (CSUD)**  
**UNFCCC Climate Champions (CCT)**  
**Digital Transportation for Africa (DT4A)**  
**Global Network for Popular Transportation (GNPT)**  
**International Transport Forum (ITF)**  
**International Transport Workers Federation (ITWF)**  
**Shared-Use Mobility Center (SUMC)**  
**Volvo Educational and Research Foundations (VREF)**  
**the World Bank (WB)**  
**and WRI Ross Center for Sustainable Cities (WRI)**