

Introduction



Name of research project:

Covid-19 impacts on women's peri-urban mobility in Madagascar



Organisation:

ONG Lalana

Duration:

October 2020 – January 2021
(3 months)

Countries:

Madagascar

Ambition

Produce evidence of the impact of Covid-19 restrictions on the mobility of women and vulnerable groups in peri-urban Antananarivo to ...

... identify solutions and support the development of coherent, inclusive and gender-sensitive local transport policies and practices in Madagascar and other LICs.

Research Questions

- 1. Covid-19 impact** – *How have the lives and the mobility of women and vulnerable groups in peri-urban Antananarivo been affected by transport-related virus containment measures?*
- 2. Experiences in other LICs** – *How do these changes and Covid-19 impacts compare to experiences in other LICs in Africa and SE Asia?*
- 3. Finding solutions** – *Are there solutions, identified by users and local stakeholders or inspired by experiences in other LICs, that can be implemented in Madagascar in the short-term and in the long-term?*

Impact and use

What is your audience for this information?

In Madagascar: transport users, transport operators, local authorities, transport ministry and land transport authority officials. In other LICs: researchers and policy makers.

What changes would you like to see?

Transport systems in Madagascar and other LICs use participatory processes to make their operations better, safer, more inclusive, and gender-sensitive.

What is your ideal use for this research?

Develop solutions that can improve transport options available to the communities in peri-urban Antananarivo. Contribute to the transport policy debate in Madagascar and other LICs.

Methodology

How will this research will be conducted and methodology



Type of evidence generated?

In-depth analysis of 9 sub-districts of Antananarivo and broad comparative analysis with experiences from 10 other LICs

Initial Results - Other LICs

Interviews with other LICs via Zoom

10 interviews: Kenya, Liberia, Malawi, Myanmar, Nepal, Senegal, Tanzania, Uganda, Zambia, Cameroun

Covid-19 transport/mobility restrictions

Various degrees of transport/mobility restrictions and regulations (from total to partial closure, hygiene/social distancing measures).

Impact (especially on women)

Rising transport prices, increase in walking and cycling. In almost all countries, market traders are primarily women (trade was usually kept open, but more difficult due to transport availability and costs).

Initial Results - Madagascar

Covid-19 restrictions to transport and movement

Interviews with local authorities in 9 sub-districts

Covid-19 impact (focus groups and interviews)

Different phases: total lockdown (no transport, markets only before noon); partial lockdown; total lockdown; partial lockdown; no restrictions except public transport numbers (from Sept.)

- 70-80% families are farming families
- 55% population female, 10-20% female heads of household
- Large share of movement between sub-districts and city centre are for agricultural trade (vegetables)
- Trade in agricultural products done by women

Movement/transport restrictions (total lockdown, curfew, partial lockdown) led to decreasing revenues and women walking more. Women complain of exhaustion and anxiety.

Next steps

Focus groups and interviews

Continue data collection with other groups:

- Transport operators
- Market trader associations
- Women working in duty-free factories

Survey (qualitative and quantitative)

Specifically looking at:

- Price fluctuation for transport (people/goods)
- Price fluctuation for agricultural products
- Women's views on safety/risk of using public transport
- Women's views on time poverty (walking)

Solutions

Start exploring some solutions/policy recommendations ideas with stakeholders.

Connecting

Key contacts

Ana Luísa Silva | Research Advisor

ONG Lalana

analuisasilva@phd.iseg.ulisboa.pt

+351 935 352 012

Jesse Randrianarisoa | Project Manager

ONG Lalana

jesse.randrianarisoa@gmail.com

+261 (0)34 11 608 56

Paul Starkey | Integrated Transport Consultant

ONG Lalana

p.h.starkey@gmail.com / p.h.starkey@reading.ac.uk

+44 (0)7834 638550

Areas of expertise

Inclusive transport services for healthcare

Innovation management in CSOs

Access to transport (urban and rural)

Road safety education

Integrated transport and transport services

Participatory approaches in research