

# **Barriers to Maternal Care Access in** resource limited areas in the Philippines

# Introduction

- $\approx$ 830 women die everyday due to pregnancy and childbirth
- 99% of maternal deaths occur in developing countries
- Lifetime risk of maternal death in the • Philippines is 1 in 280 vs. 1 in 4900 in developed countries.

# **Objective of the Study**

A continuation of a study on maternal care in the Philippines by a previous Princeton intern, with focus on determining what barriers exist for ultrapoor women in accessing maternal care.

# **Methods**

## Study Design: Qualitative interviews

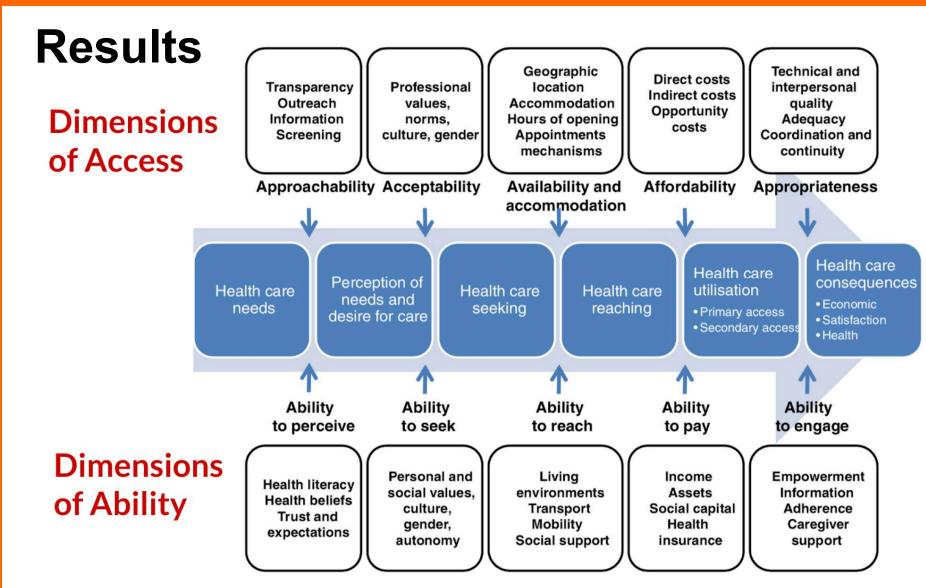
- Negros Oriental Province, Philippines
- 24 interviews 14 with mothers and 10 with health professionals

### **Participant Selection:**

- Past ICM Transform Participants Ultrapoor women living on <\$0.50/day who've had at least one home birth
- Health professionals/workers such as nurses and midwives who have been working  $\leq$  5 years

### **Analysis:** Performed using NVivo

• A conceptual framework to health care access used as a lens



health care access.

Barriers found within the framework:

- **3. Restricted Affordability**
- **Ability to perceive**

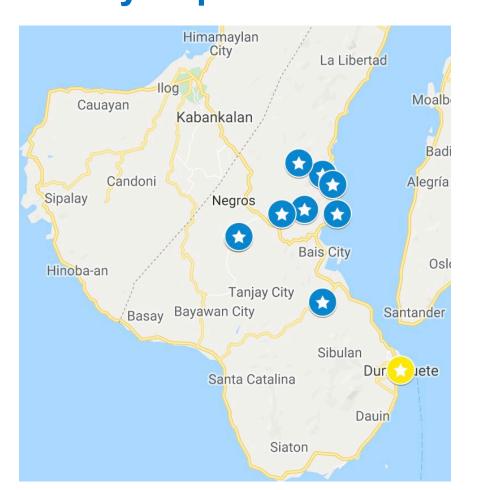


Figure 2. A map of the barangays visited. Blue dots portray barangays and yellow dot portrays Dumaguete, the base.

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Figure 1. A diagram of the conceptual framework to

**1. Perception of Timeliness and Approachability 2. Intimidation to encourage Acceptability** 4. The effect of Availability and Accommodation on

- 9 barangays in total
- Up to 3 hours from Dumaguete
- Transportation by car, tricycle, and motorbike

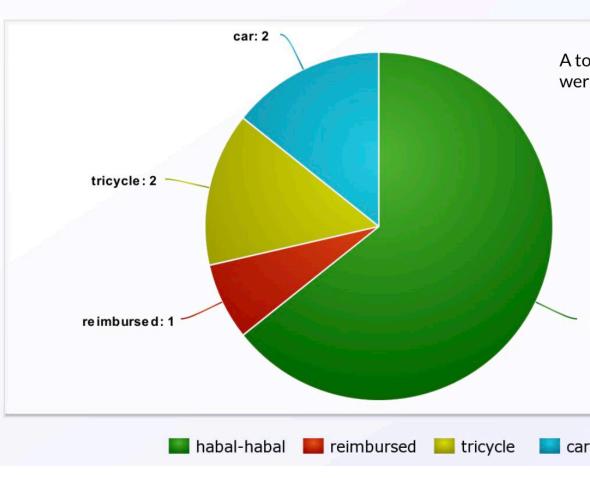


Figure 3. A pie chart of type of transportation utilized to reach each mother in the different barangays.

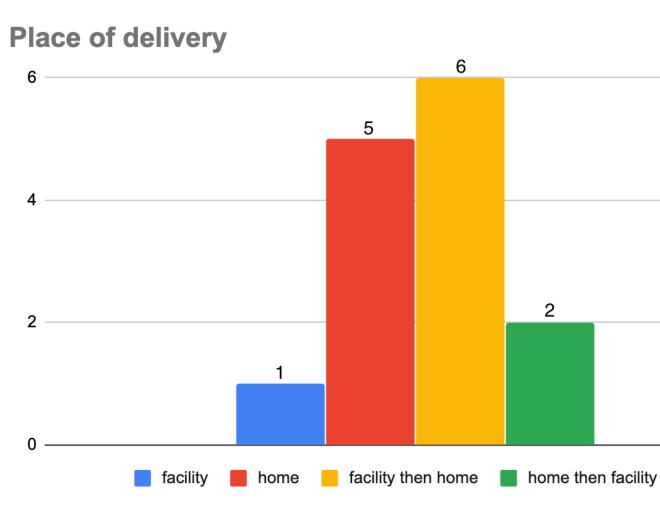


Figure 4. Shows where mothers who were interviewed have delivered.



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<b>lecular Biology</b> la, Philippines allenges program	
Transportation to communities	Discussion
Car: 2 A total of <u>14 women</u> were interviewed	<ul> <li>Perception of Timeliness and Approachability</li> <li>Emergency home births</li> <li>Some mothers expressed poor</li> </ul>

Some momens expressed poor appropriateness (i.e. fear of wasting health workers' time)

#### **Intimidation to encourage Acceptability**

- Scare tactic used without full disclosure of safety
- Emphasis solely on discouraging home births not encouraging facility births

#### **Restricted Affordability**

- PhilHealth helps significantly with delivery costs
- Made to be affordable but not for those with unstable incomes.

#### The effect of Availability and Accommodation on Ability to perceive

- Norms within geography influences health beliefs and expectations

## Conclusion

• It is important to identify what barriers exist so that solutions can be made to overcome them. • The barriers found within the conceptual framework are the consequences caused by factors outside of the mothers' and health workers' control (such as the country's political and economical state)

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