



Food and Agriculture
Organization of the
United Nations

SUSTAINABLE
DEVELOPMENT
GOALS

Producing proxy estimates for SDG indicator 5.a.1 from DHS surveys

17 August 2022



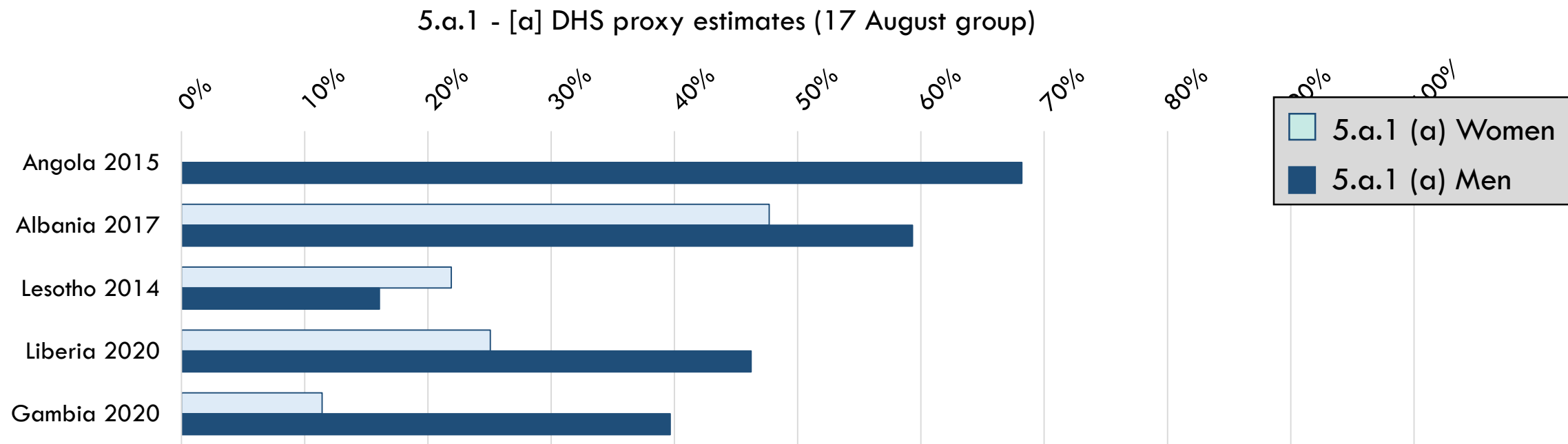
1. Results of 5.a.1 proxy estimates

Before moving on to the results of DHS-based proxy estimates, there are a few points about their limitations that were already covered, but are nonetheless important to keep in mind:

- DHS-based proxy estimates refer to the **fertile age population**
- It considers the “**reported ownership**”, which does not necessarily correspond the ownership as represented by documented ownership, right to sell and right to bequeath
- Direct ownership questions are **not focused on agricultural land**
- There was a slight difference between the way **employment information** between men and women has been collected, and the way occupation codes are collected can lead to an **underestimation or overestimation of the agricultural population**

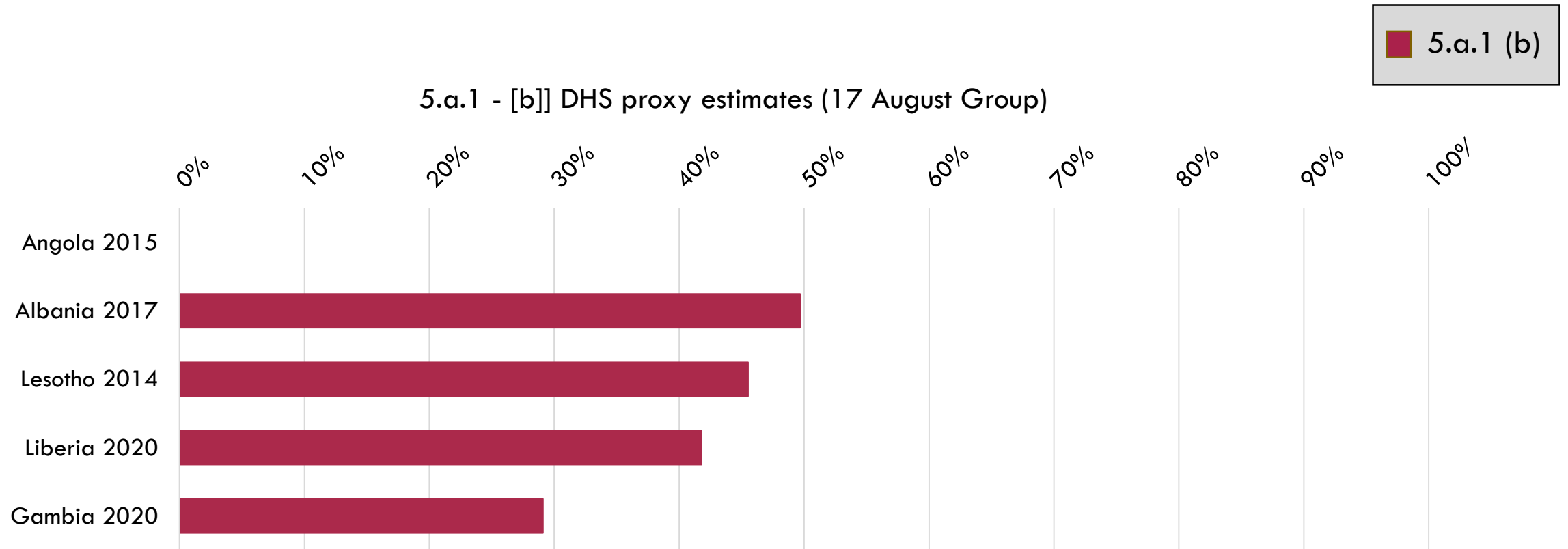
1. Results of 5.a.1 proxy estimates

5.a.1 [a] - Percentage of agricultural population with ownership or secure rights over agricultural land, by sex



1. Results of 5.a.1 proxy estimates

5.a.1 [b] - Share of women among owners or rights-bearers of agricultural land



Session 3

What do you think?

Where do we go from here?



Thank you!

Margarita Guerrero

FAO OCS

margarita.guerrero@fao.org

Irene Toma

FAO OCS

irene.toma@fao.org

Raymond Shama

FAO OCS

raymond.shama@fao.org

<http://www.fao.org/sustainable-development-goals/indicators/5.a.1/en/>