



**Geography Teachers'
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Reg No: A 003 050 5Z
ABN: 65 550 382 751

GEOGRAPHY

Trial Examination Paper, 2023

EXAM

DATA BOOK

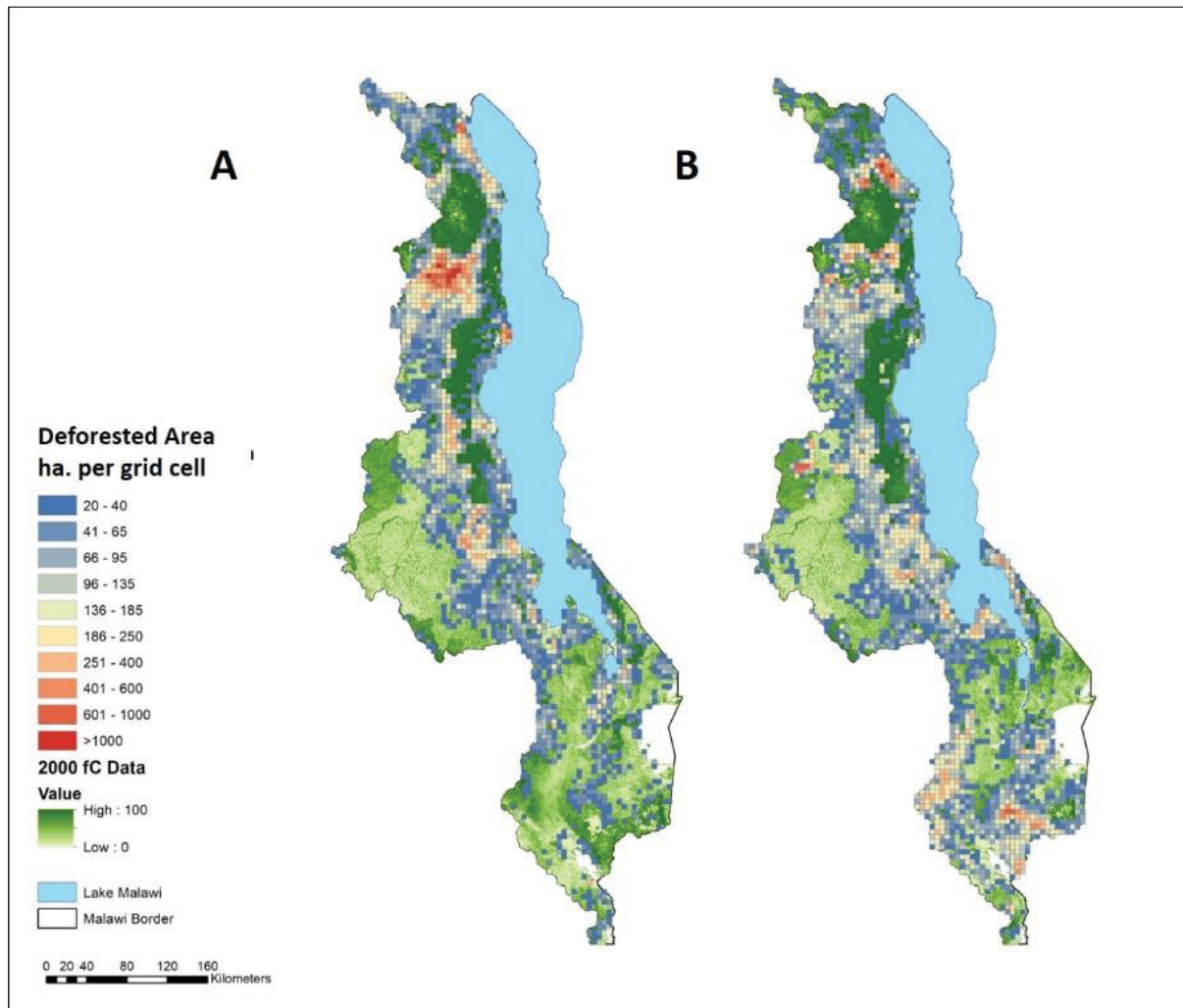
Directions to students

- A question and answer book is provided with this data book.
- Refer to the data in this book for each question as indicated in the Question and Answer book.
- The data contained in this book is drawn from current real world case studies.

Students are NOT permitted to bring mobile phones and/or any other unauthorised electronic devices into the examination room.

FIGURE 1 Changing the land

Figure 1. Mapped areas of deforestation in Malawi, (A) 2000 to 2009 and (B) 2010 to 2015

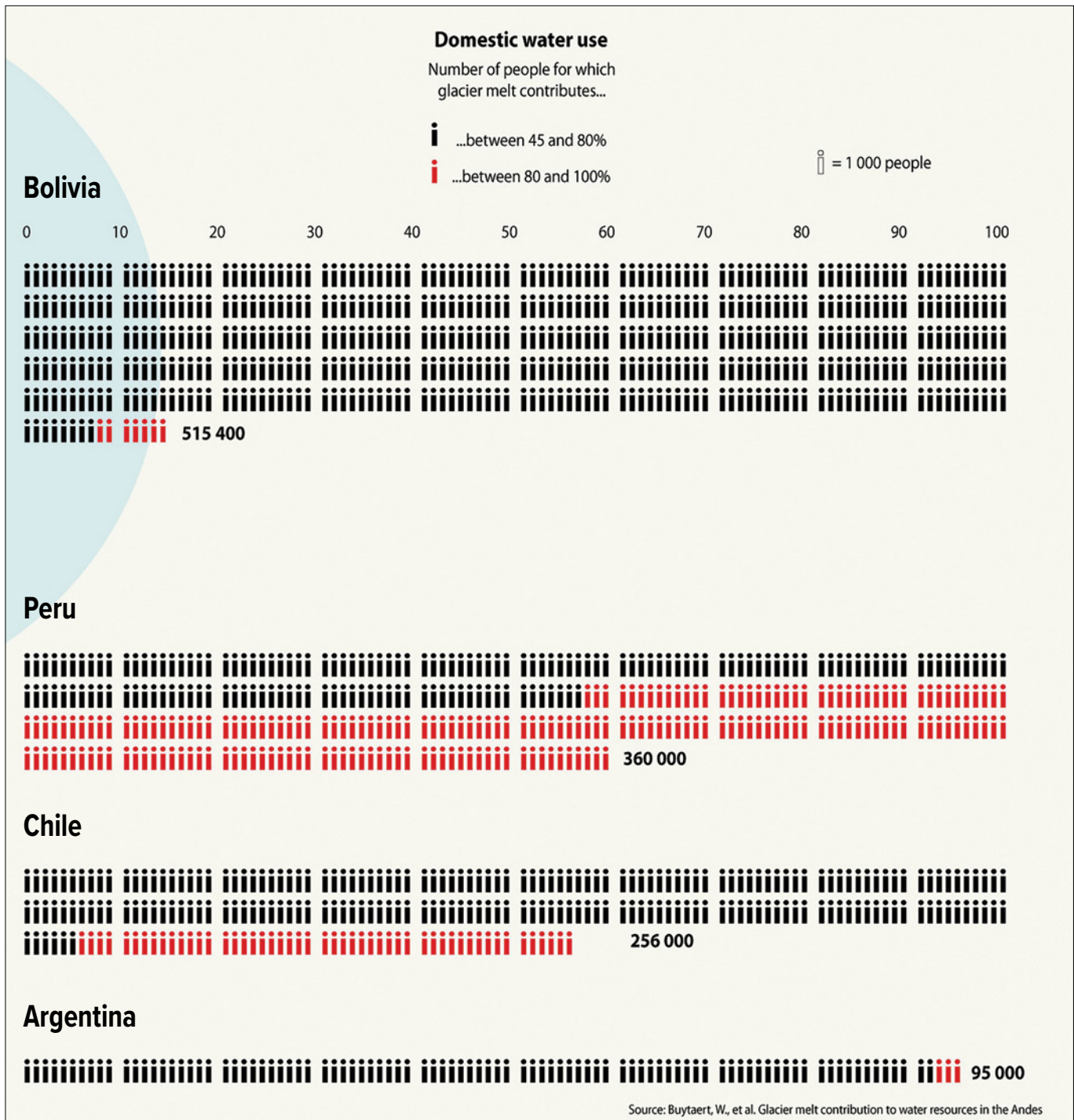


SOURCE: © 2021 Skole DL, Samek JH, Mbow C, Chirwa M, Ndalowa D, Tumeo T, Kachamba D, Kamoto J, Chioza A, Kamangadazi F. 'Direct Measurement of Forest Degradation Rates in Malawi: Toward a National Forest Monitoring System to Support REDD+' *Forests*. 2021; 12(4):426. Licensee MDPI, Basel, Switzerland. (Licensed under CC BY 4.0) <https://doi.org/10.3390/f12040426>

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FIGURE 2 Changing the land

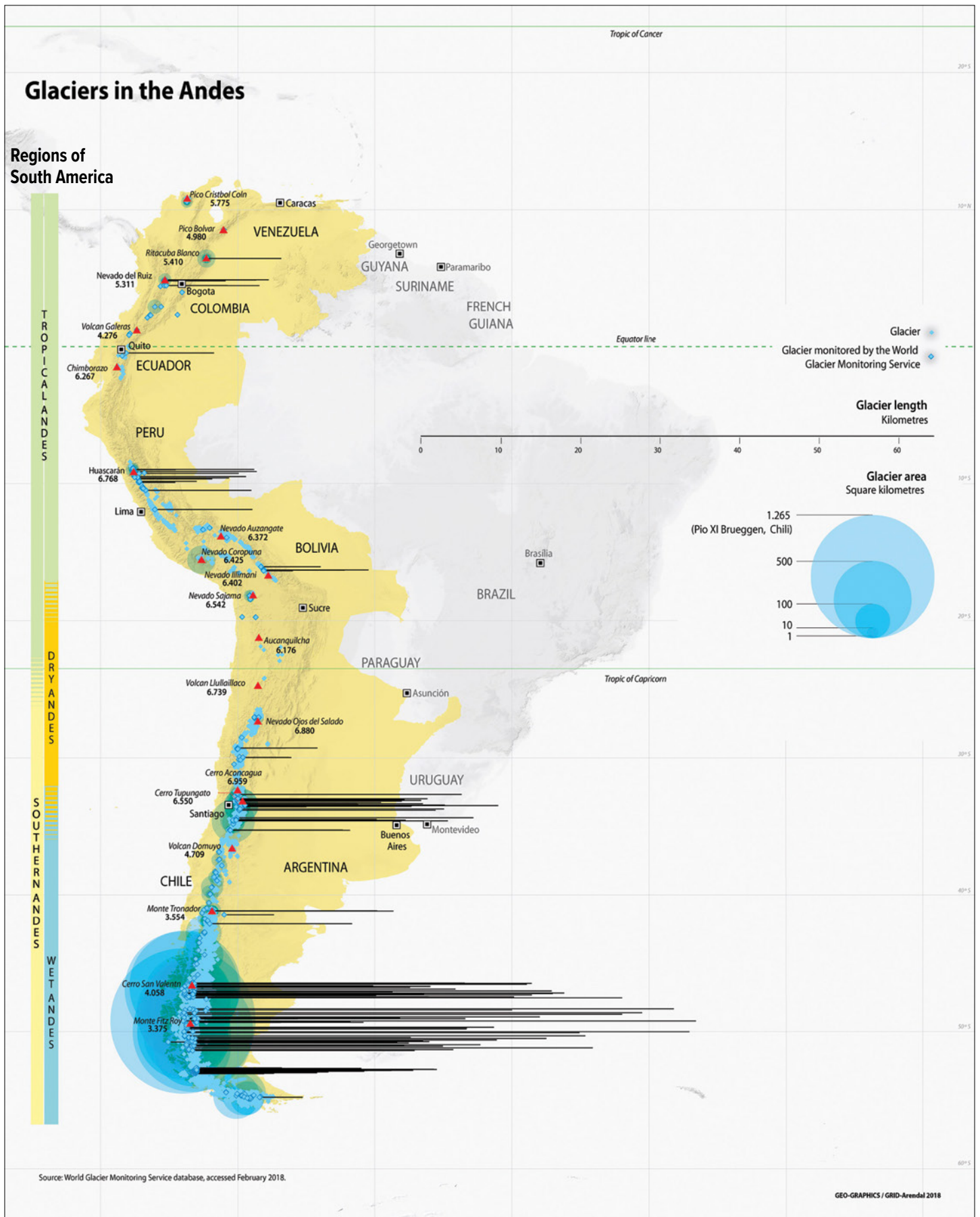
Figure 2. Contribution of glacier melt to domestic water use and irrigated area
During a month with maximal glacier melt contribution, 2019



SOURCE: © Riccardo Pravettoni/GRID-Arendal [From collection: The Andean Glacier and Water Atlas: The Impact of Glacier Retreat on Water Resources. UNESCO and GRID-Arendal, 2019]

FIGURE 3 Changing the land

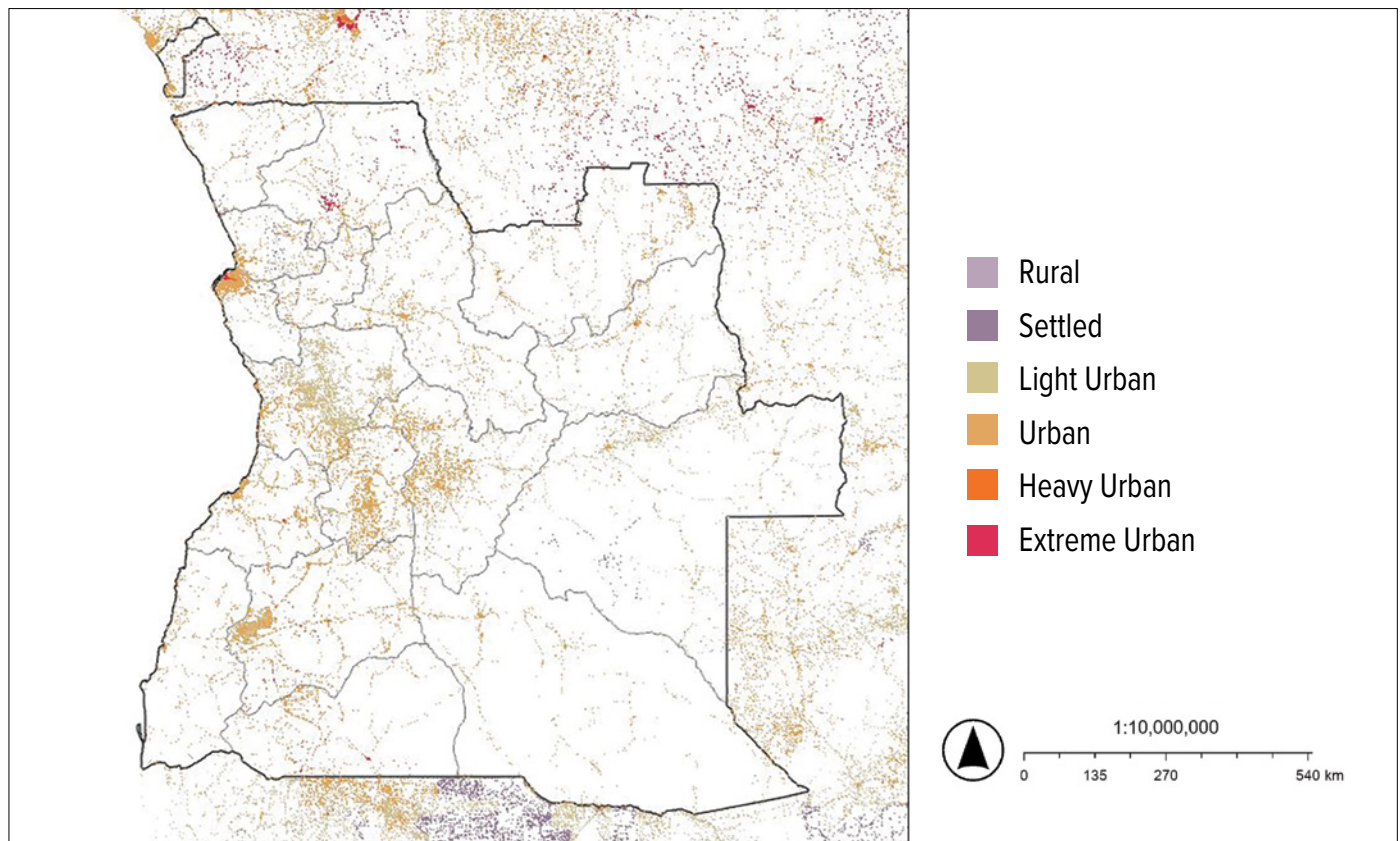
Figure 3. Glaciers in the Andes, 2019



SOURCE: © Riccardo Pravettoni/GRID-Arendal [From collection: The Andean Glacier and Water Atlas: The Impact of Glacier Retreat on Water Resources. UNESCO and GRID-Arendal, 2019]

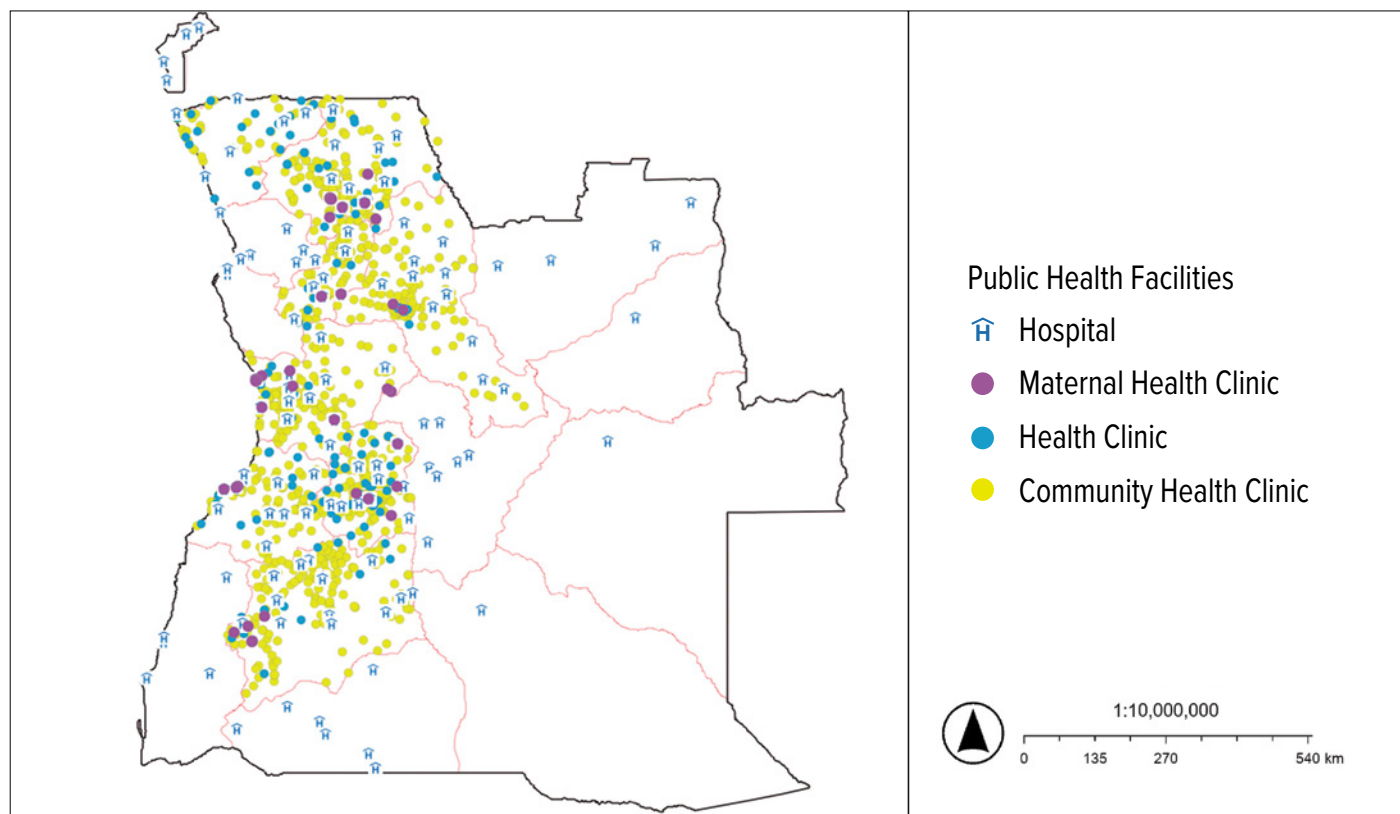
FIGURE 4 Human population

Figure 4a. Angola, Population density, 2016



SOURCE: Esri Living Atlas

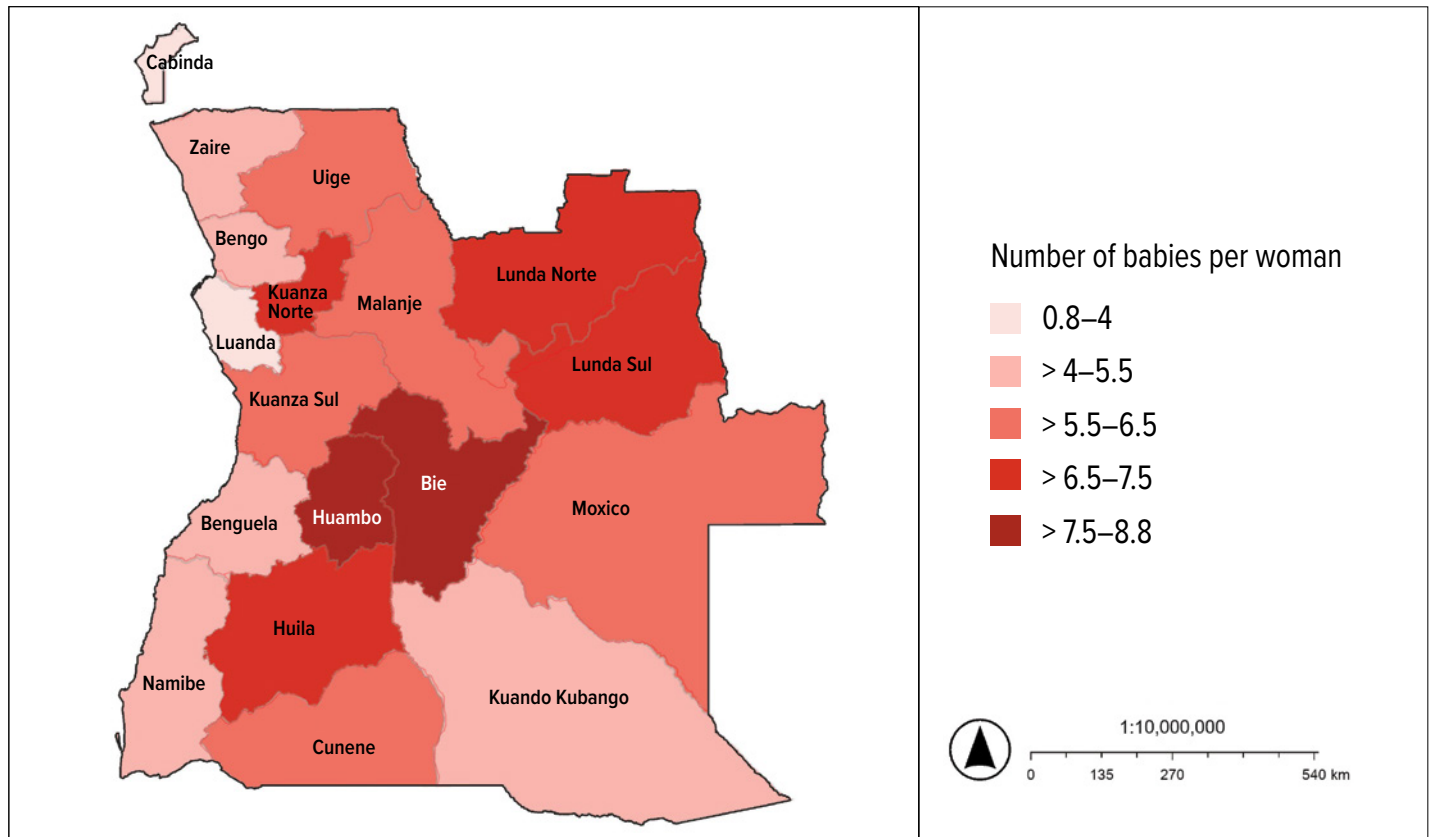
Figure 4b. Angola, Location of healthcare facilities, 2021



DATA SOURCE: Population Health Unit, Kenya Medical Research Institute - Wellcome Trust Research Programme

FIGURE 4 Human population

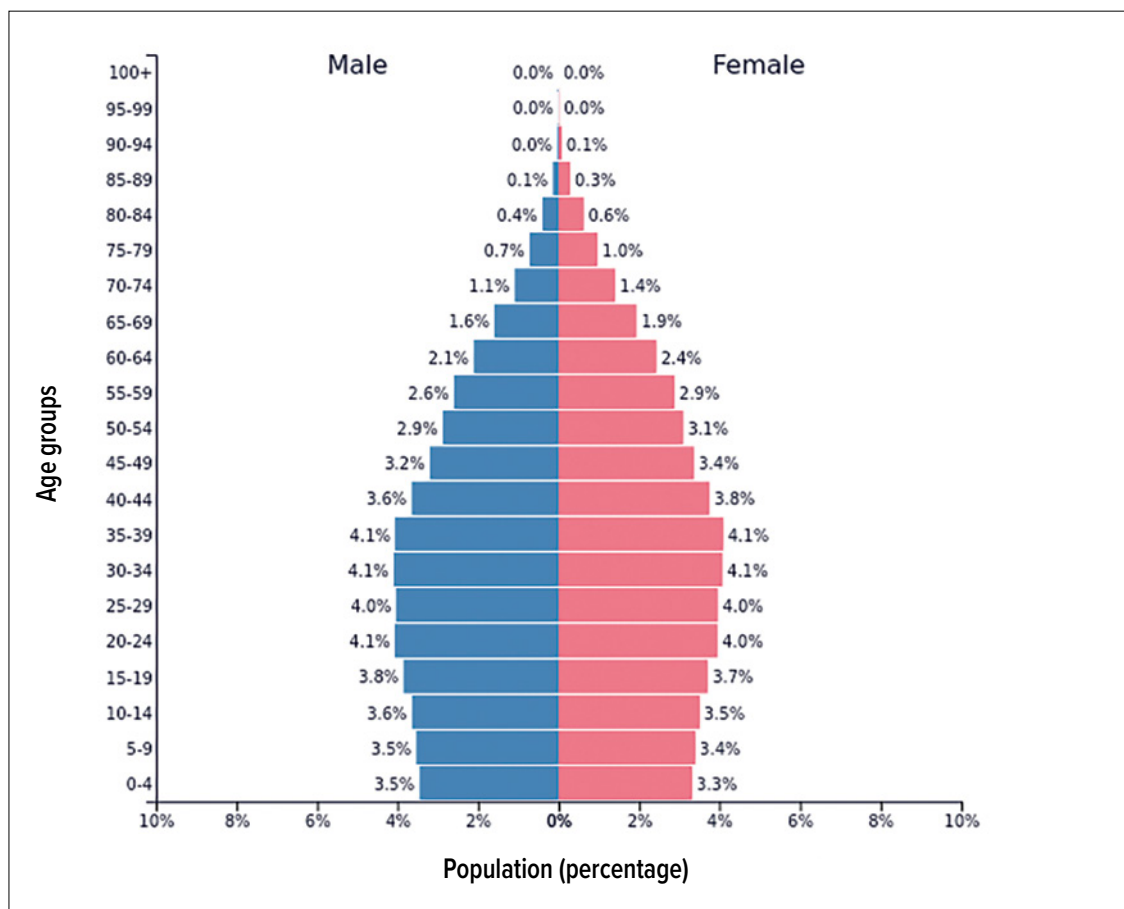
Figure 4c. Angola, Total fertility rate by province, 2022



DATA SOURCE: DHS, UNFPA 2022

FIGURE 5 Human population

Figure 5. Population Pyramid, Country X, 2023



SOURCE: © 2023 by PopulationPyramid.net (Licensed under CC BY 3.0 IGO)

Editorial Notes

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