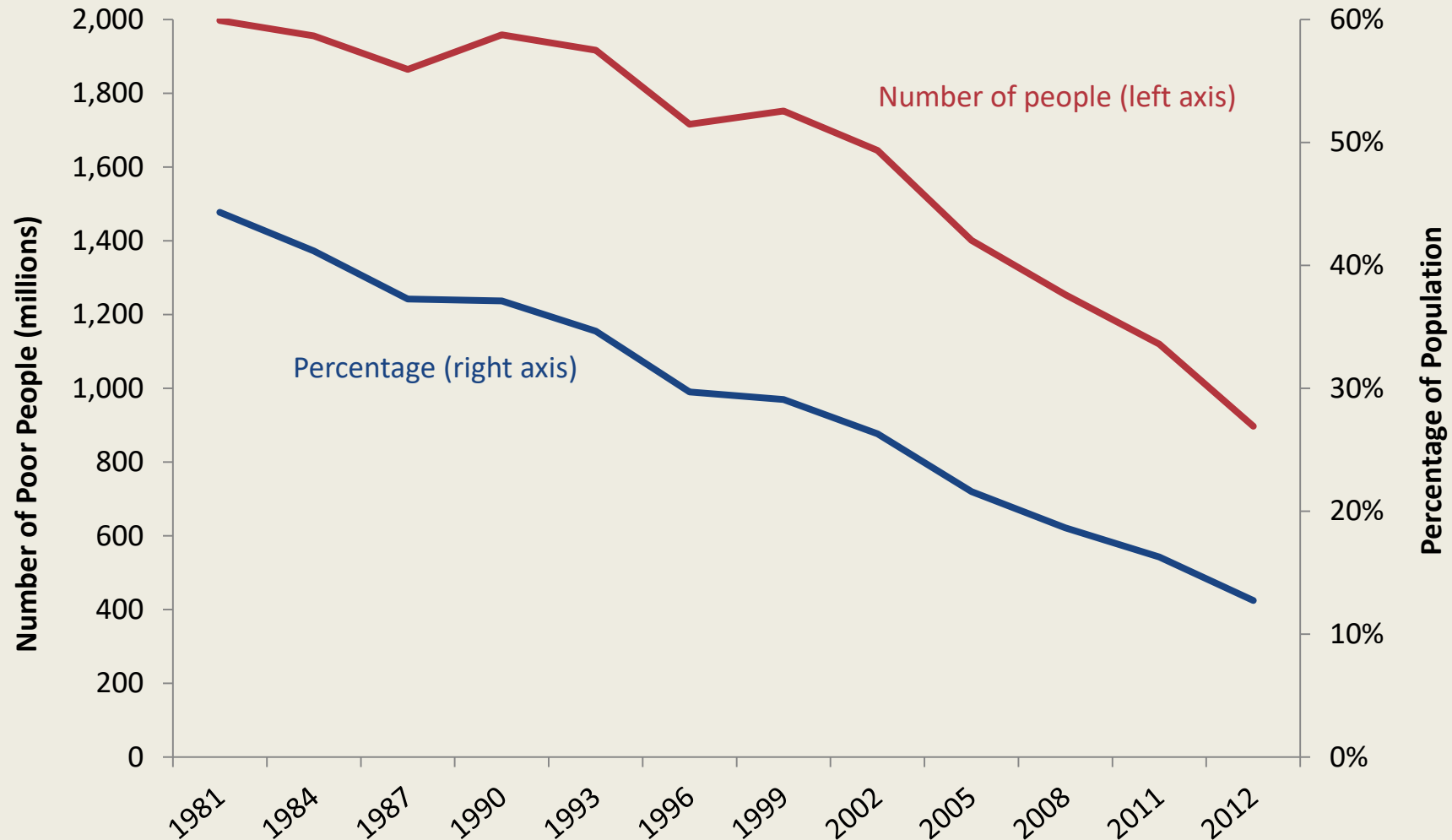


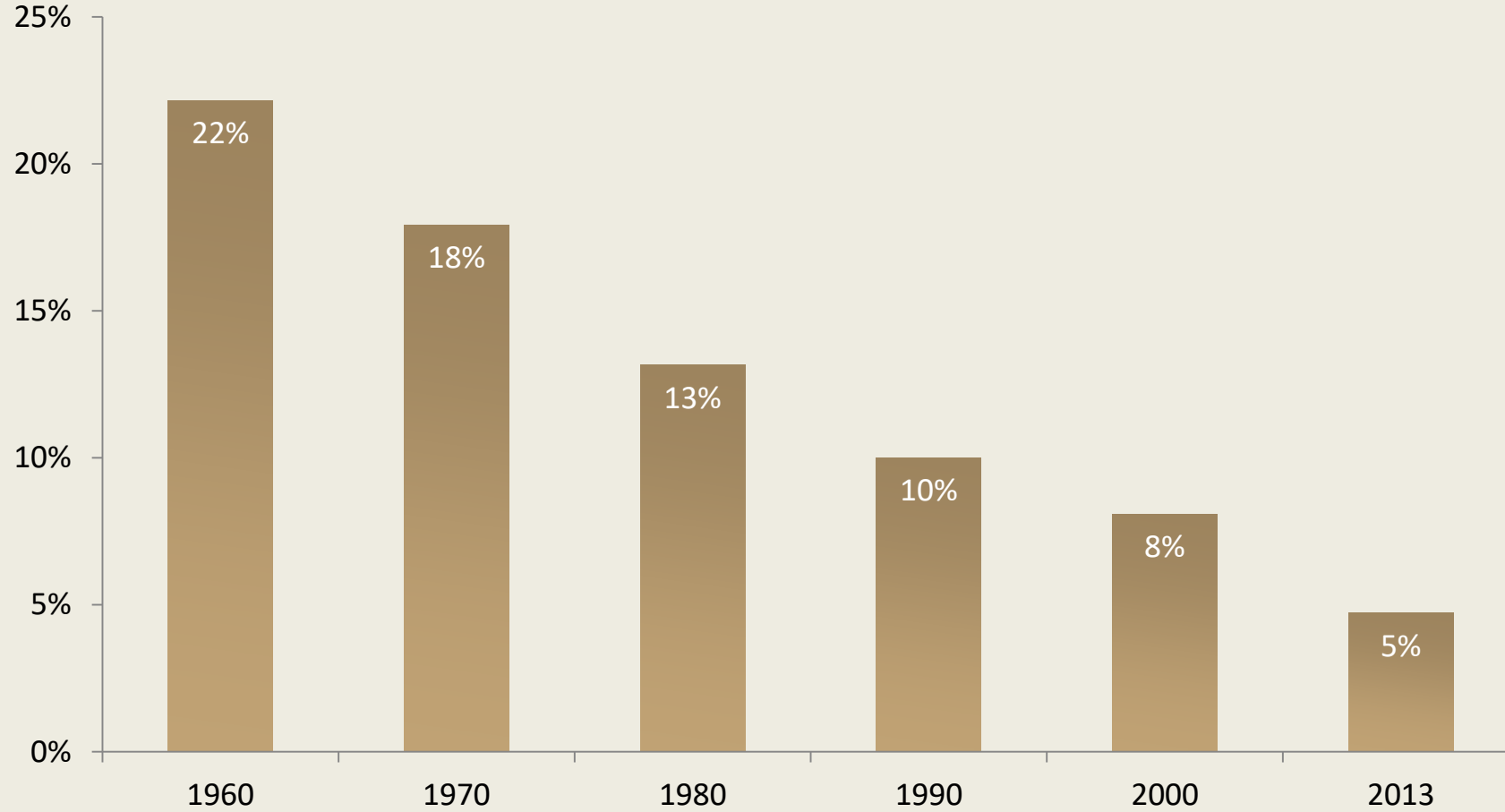
Global Poverty is Falling Faster Than Any Time in History

Number and Percentage of People Living Below \$1.90/day



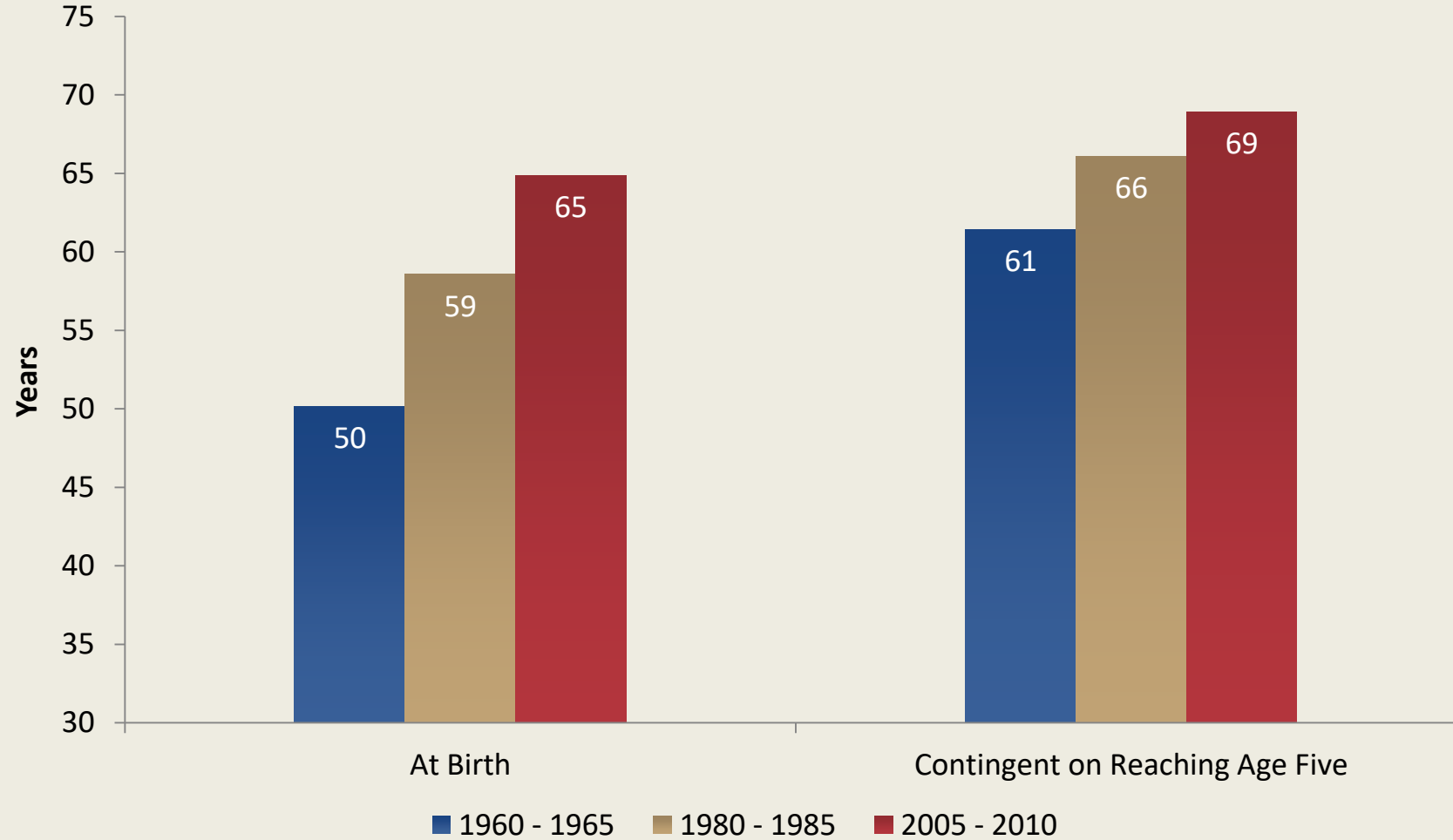
More Children Are Living

Percentage of Children Dying Before Age 5



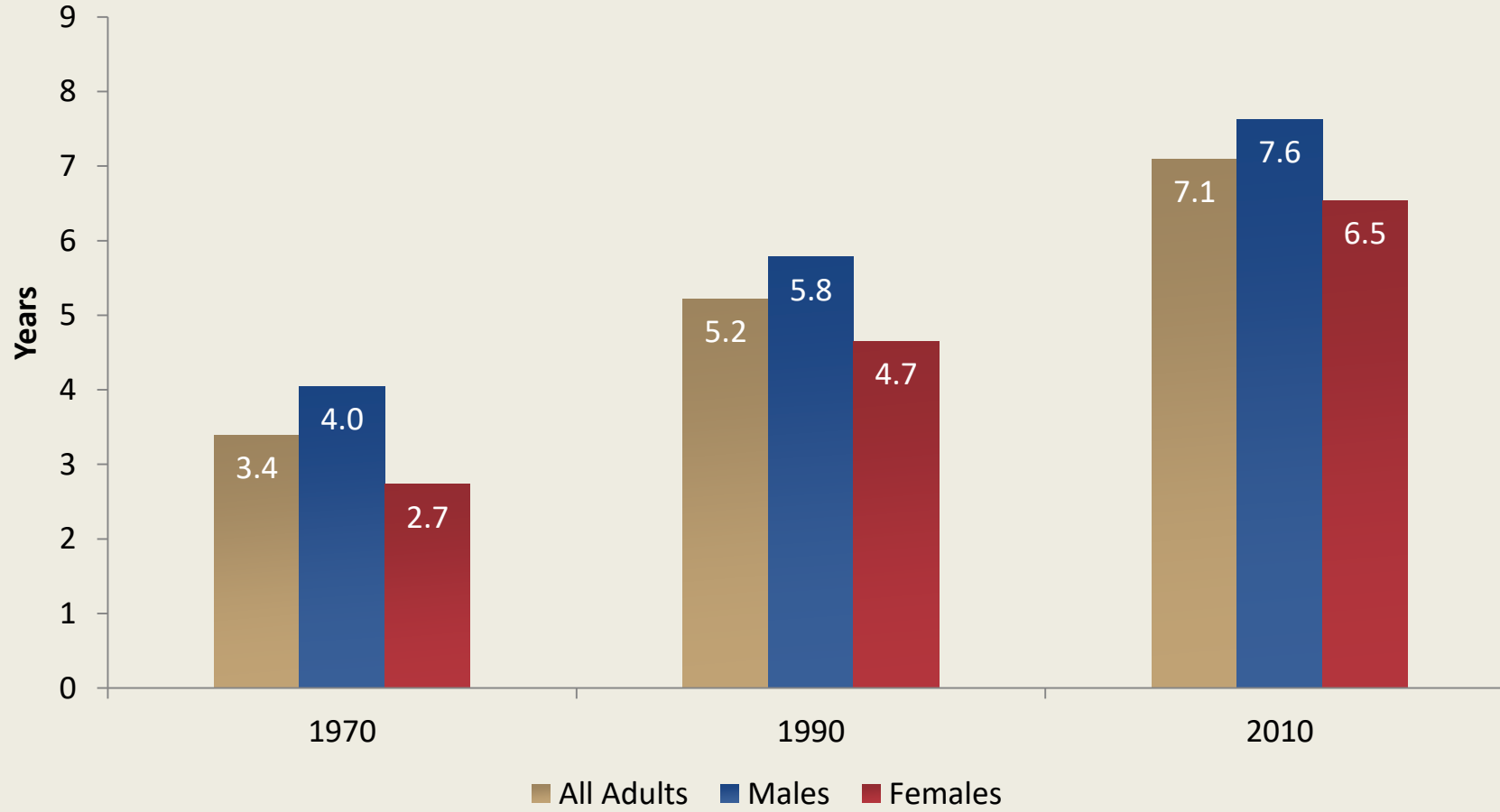
People are Living Longer

Life Expectancy in Developing Countries



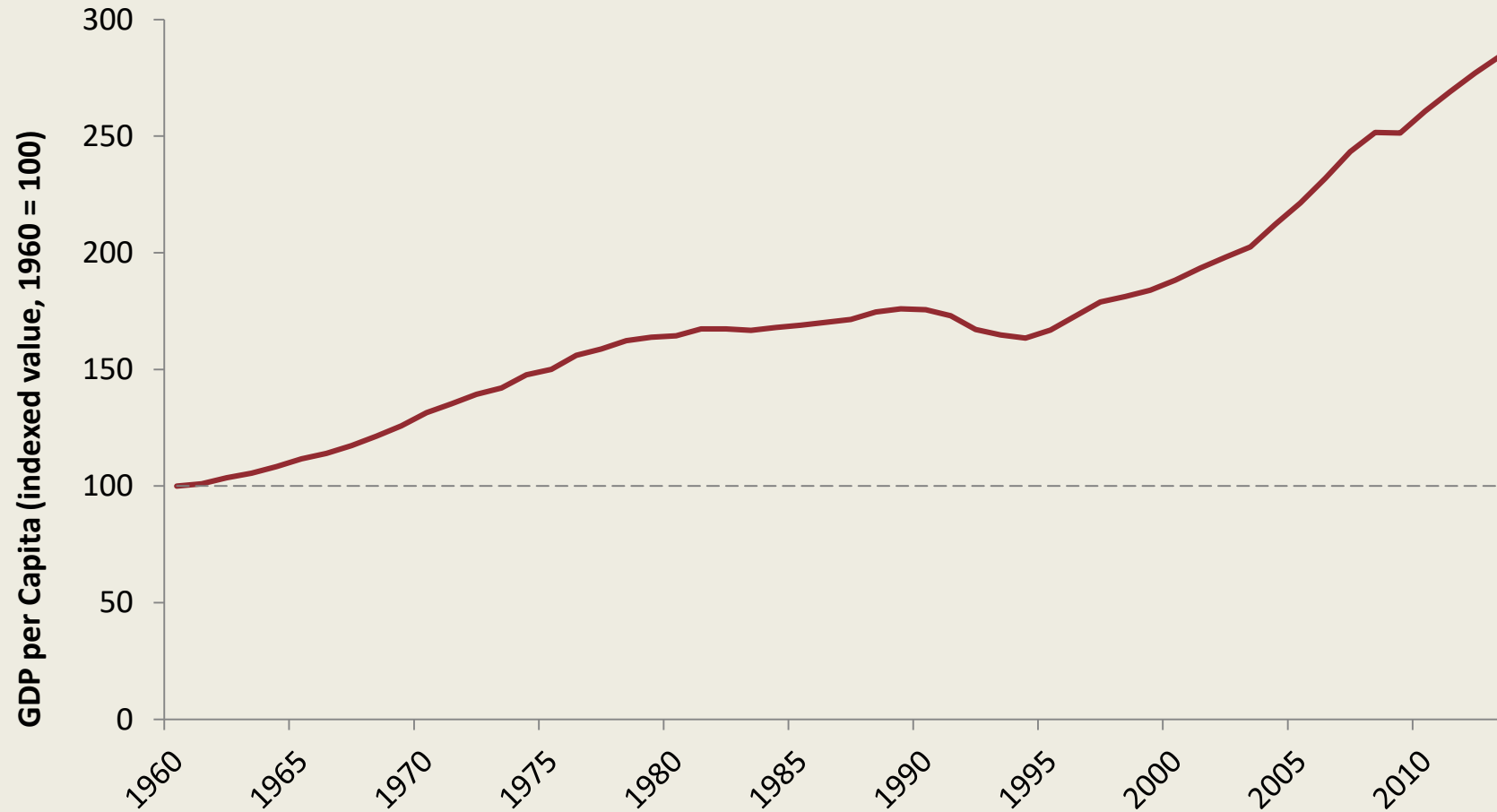
More People are Educated

Average years of Schooling Completed Among Adults



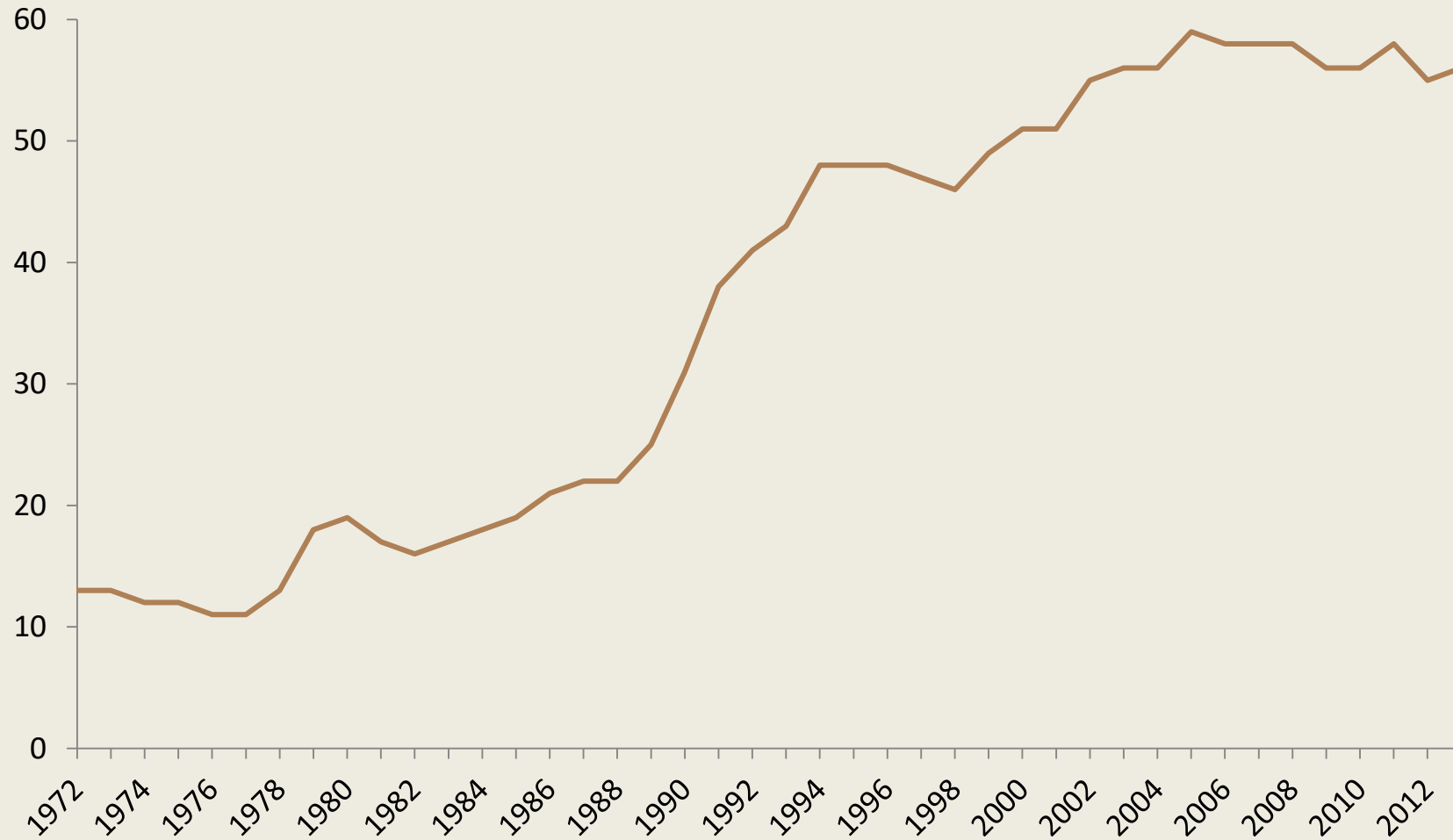
Incomes are Growing

GDP per Capita, Developing Countries (1960=100, unweighted average)



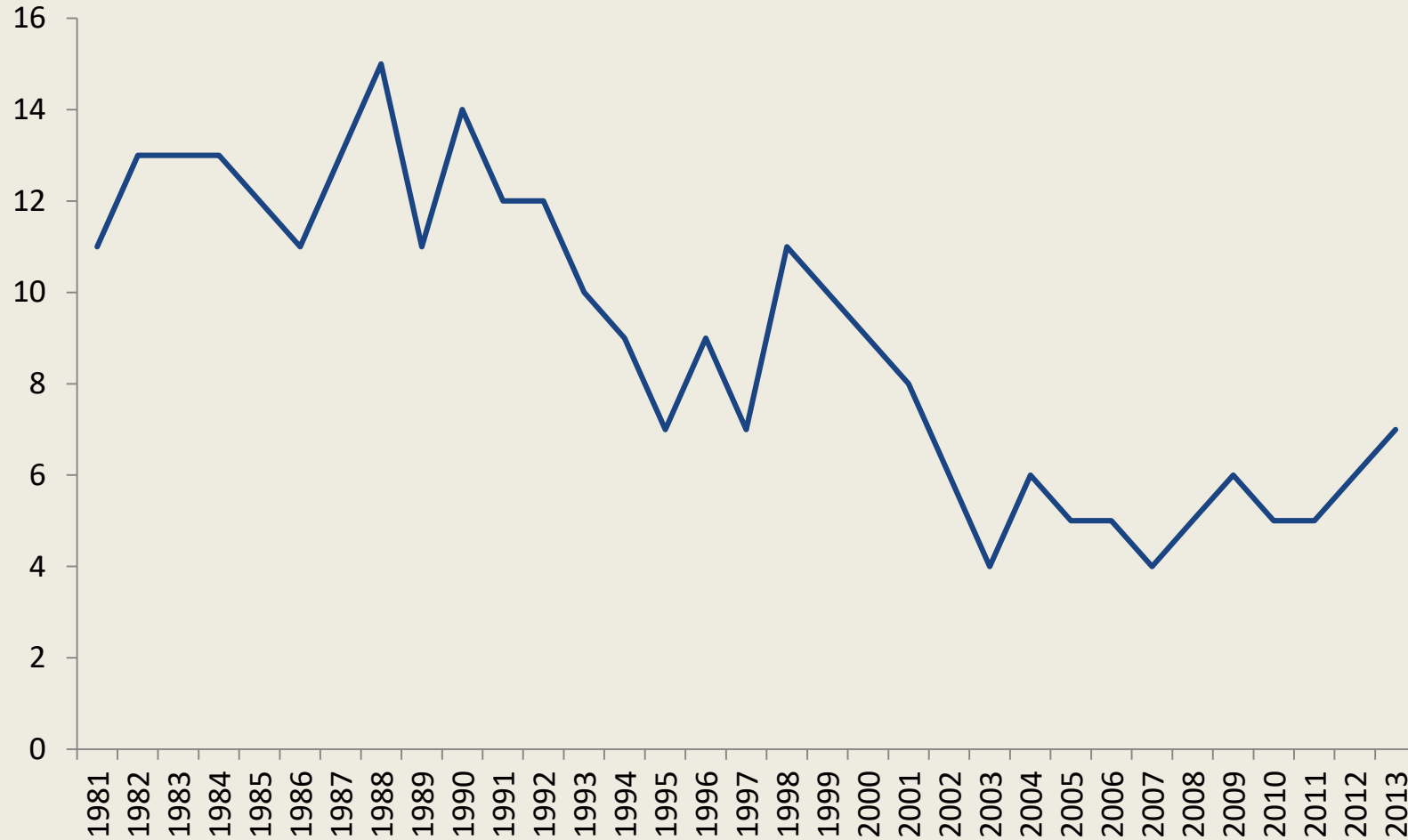
Democracy is Spreading

Total Number of Democracies, Developing Countries



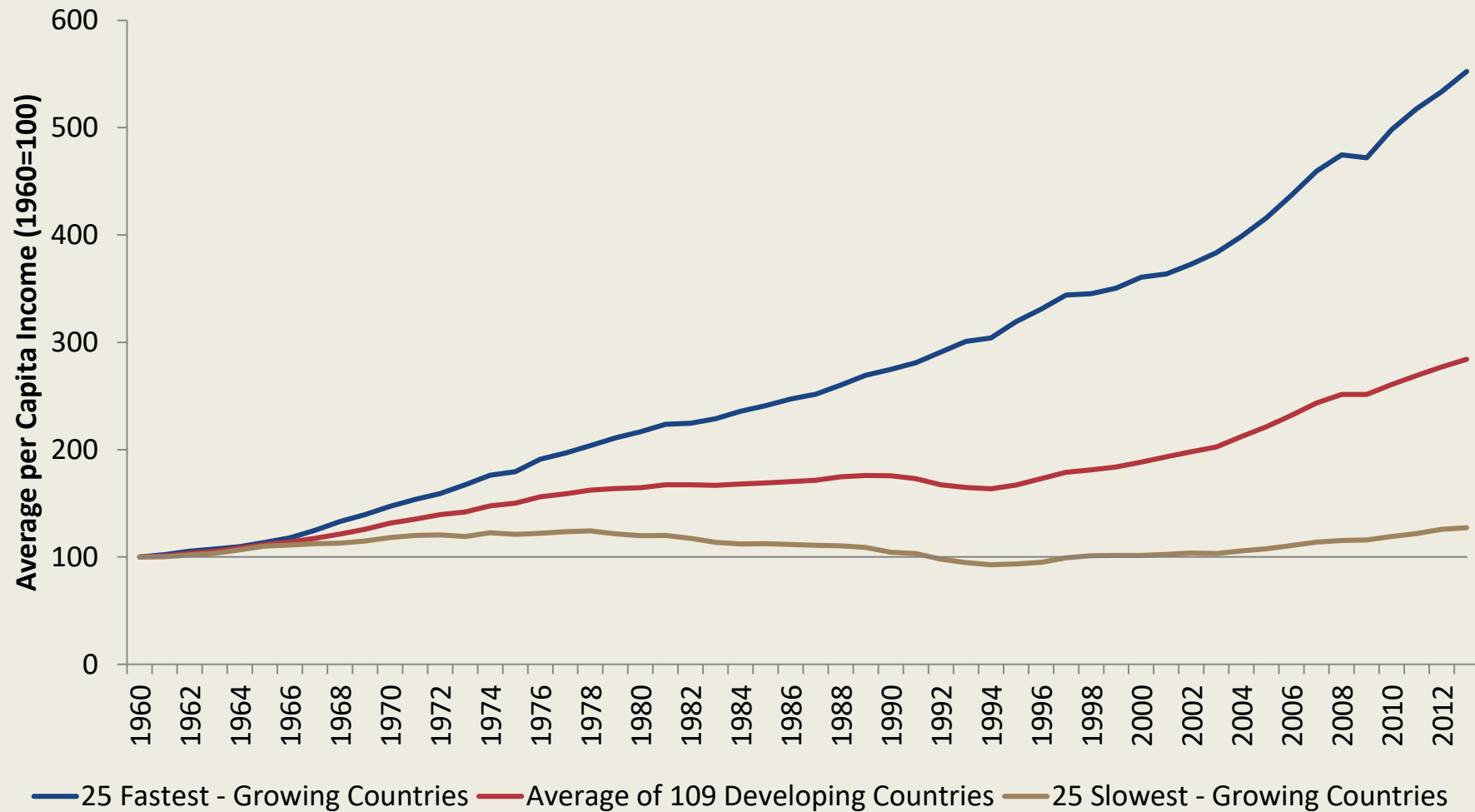
There are Far Fewer Wars

Number of Major Civil Wars in Developing Countries



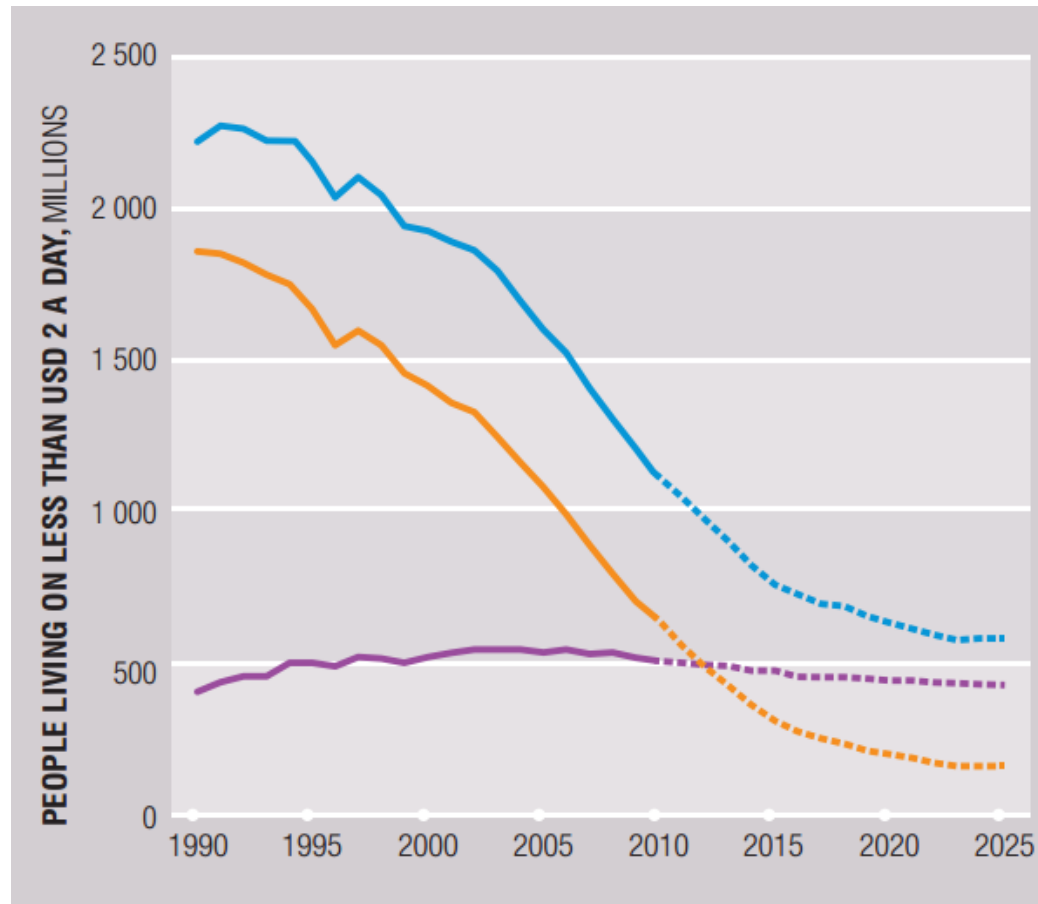
Income Growth Was Unequal ...

Average Income Levels, 3 Groups of Developing Countries



Poverty is rapidly concentrating in fragile contexts

OF POOR IN FRAGILE VS NON-FRAGILE STATES



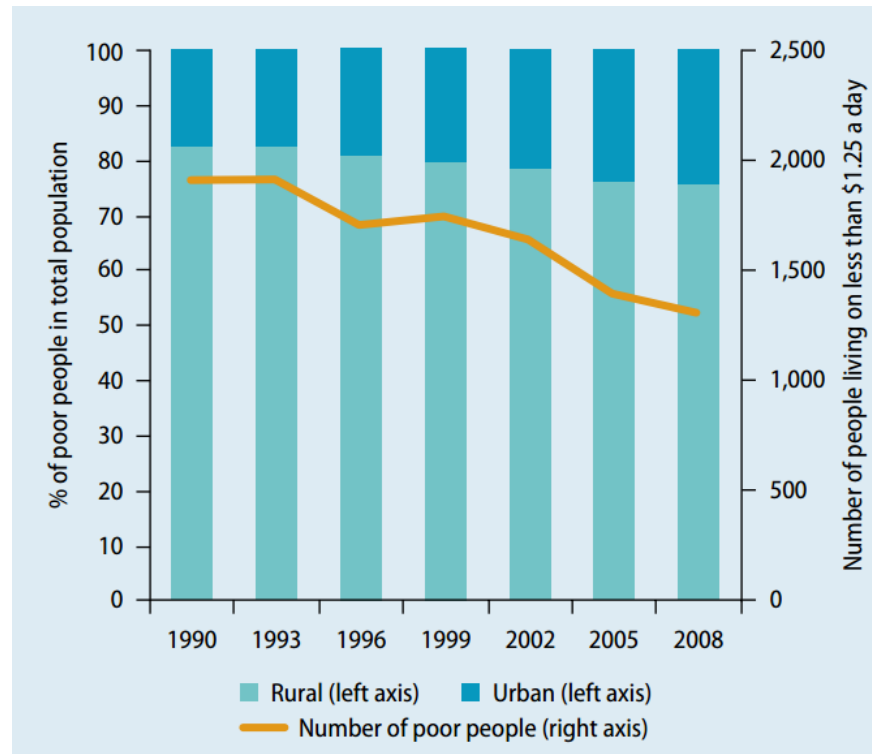
In 2005, only 20% of the world's poor lived in fragile states; this is projected to **reach 50% as soon as 2018** and up to **66% in 2030**

— Non-fragile states — Fragile states and economies — Global

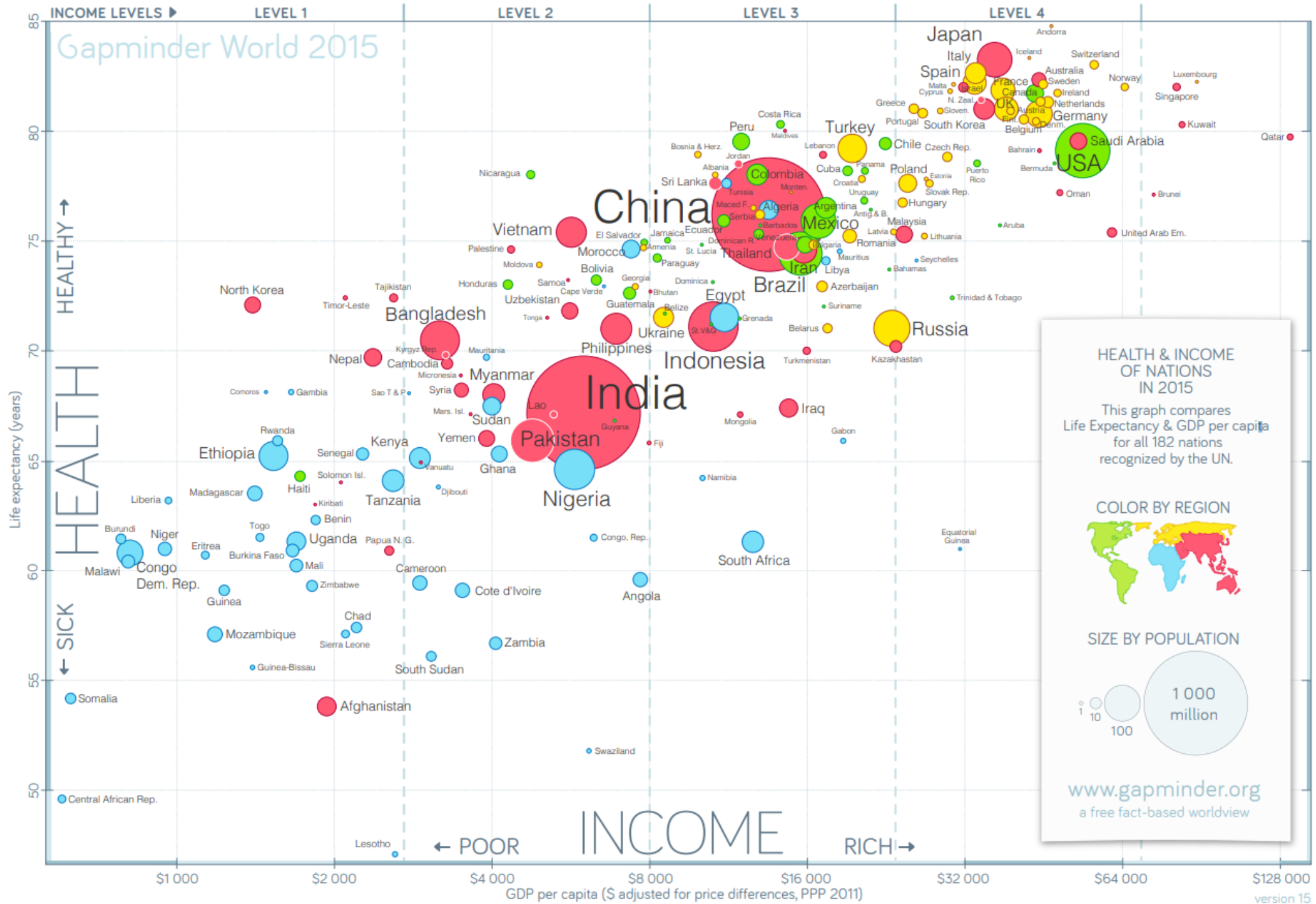
Global poverty is (slowly) shifting from rural to urban areas

While the urban share of poor is increasing, the **majority of the global poor will still be found rural areas** for the foreseeable future

% OF POOR IN URBAN VS. RURAL AREAS



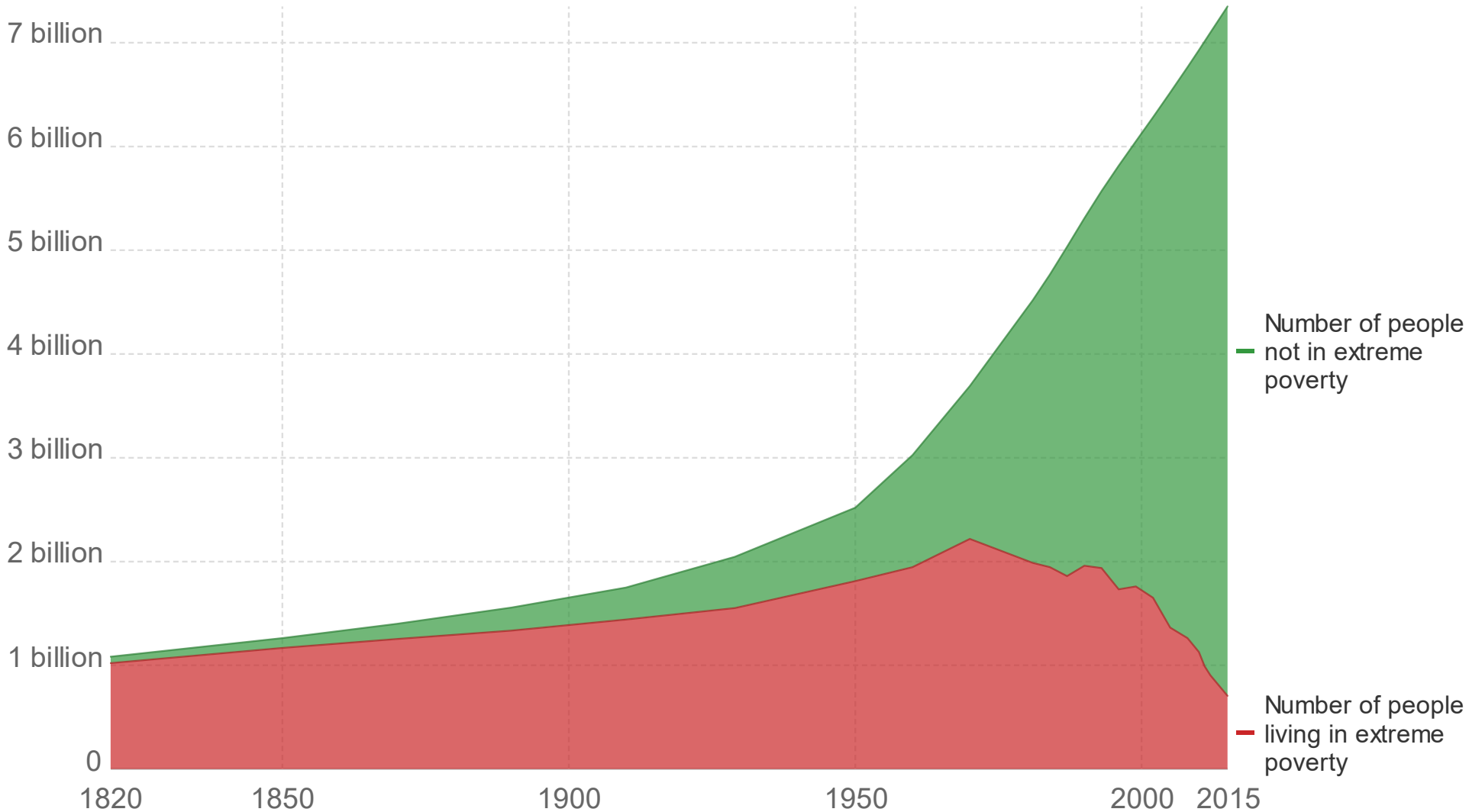
- As of 2013, most of the extreme poor (**76%**) still live in **rural areas**
- **World Bank studies project that by 2040 50% of global poor will live in urban areas (as defined by the \$1.25/day poverty line)**



World population living in extreme poverty, 1820-2015



Extreme poverty is defined as living at a consumption (or income) level below 1.90 "international \$" per day. International \$ are adjusted for price differences between countries and for price changes over time (inflation).



Source: World Poverty in absolute numbers - OWID based on World Bank (2016) and Bourguignon and Morrisson (2002)
OurWorldInData.org/extreme-poverty/ • CC BY-SA

**Extreme poverty has fallen
dramatically but many are
still left behind**



CRS
CATHOLIC RELIEF SERVICES

**Effective use of technology
can help accelerate the end
of poverty**



SUSTAINABLE DEVELOPMENT GOALS

1 NO POVERTY

2 ZERO HUNGER

3 GOOD HEALTH AND WELL-BEING

4 QUALITY EDUCATION

5 GENDER EQUALITY

6 CLEAN WATER AND SANITATION

7 AFFORDABLE AND CLEAN ENERGY

8 DECENT WORK AND ECONOMIC GROWTH

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

10 REDUCED INEQUALITIES

11 SUSTAINABLE CITIES AND COMMUNITIES

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

13 CLIMATE ACTION

14 LIFE BELOW WATER

15 LIFE ON LAND

16 PEACE, JUSTICE AND STRONG INSTITUTIONS

17 PARTNERSHIPS FOR THE GOALS

SUSTAINABLE DEVELOPMENT GOALS

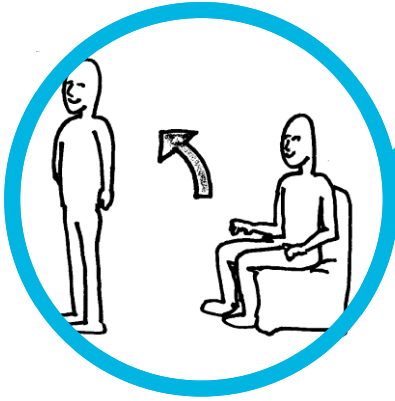


SDG ICT PLAYBOOK

FROM INNOVATION TO IMPACT

NETHOPE





Stand Up



Find a Partner



Complete worksheet together

**1000 Days:
Supplemental
Food to Prevent
Stunting**



“We will walk in a tight path and river is crossed 20 times but only one is a large river where canoe is needed to cross”

“There are places where the water is deep and the path is slippery. If it floods, you cannot come”

“When there is a lot of water it is blocked; it takes 2 weeks before the level decreases”



Hypothesis:
Fewer absences
at sites that are
more easily
accessible

Example 1: Fanandrana



- Fanandrana
- Madagascar Regions

Document Name: FanandranaMap

Author: Wister, K. Date: 9/22/2015

Coordinate System:

WGS 1984 Web Mercator Auxiliary Sphere

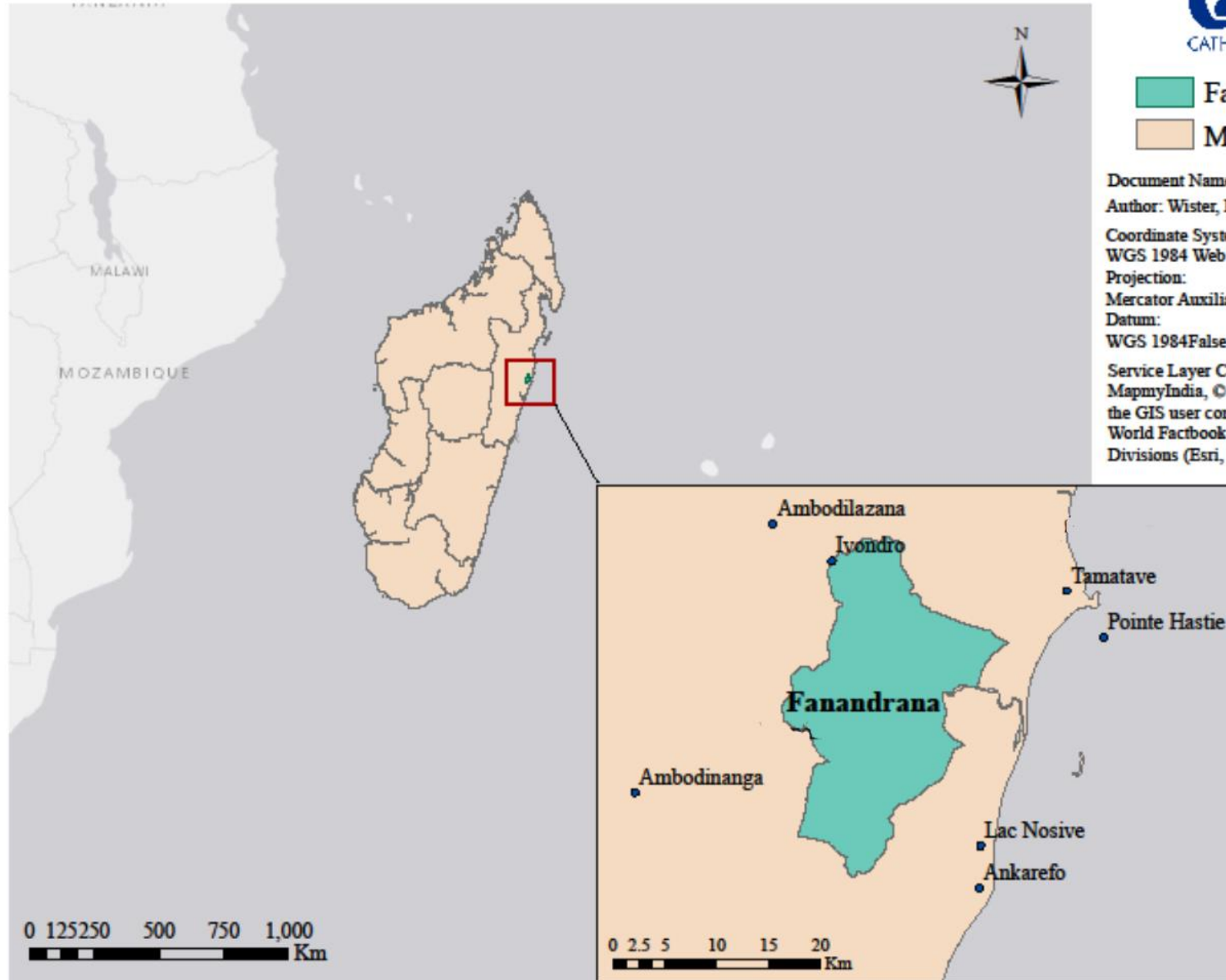
Projection:

Mercator Auxiliary Sphere

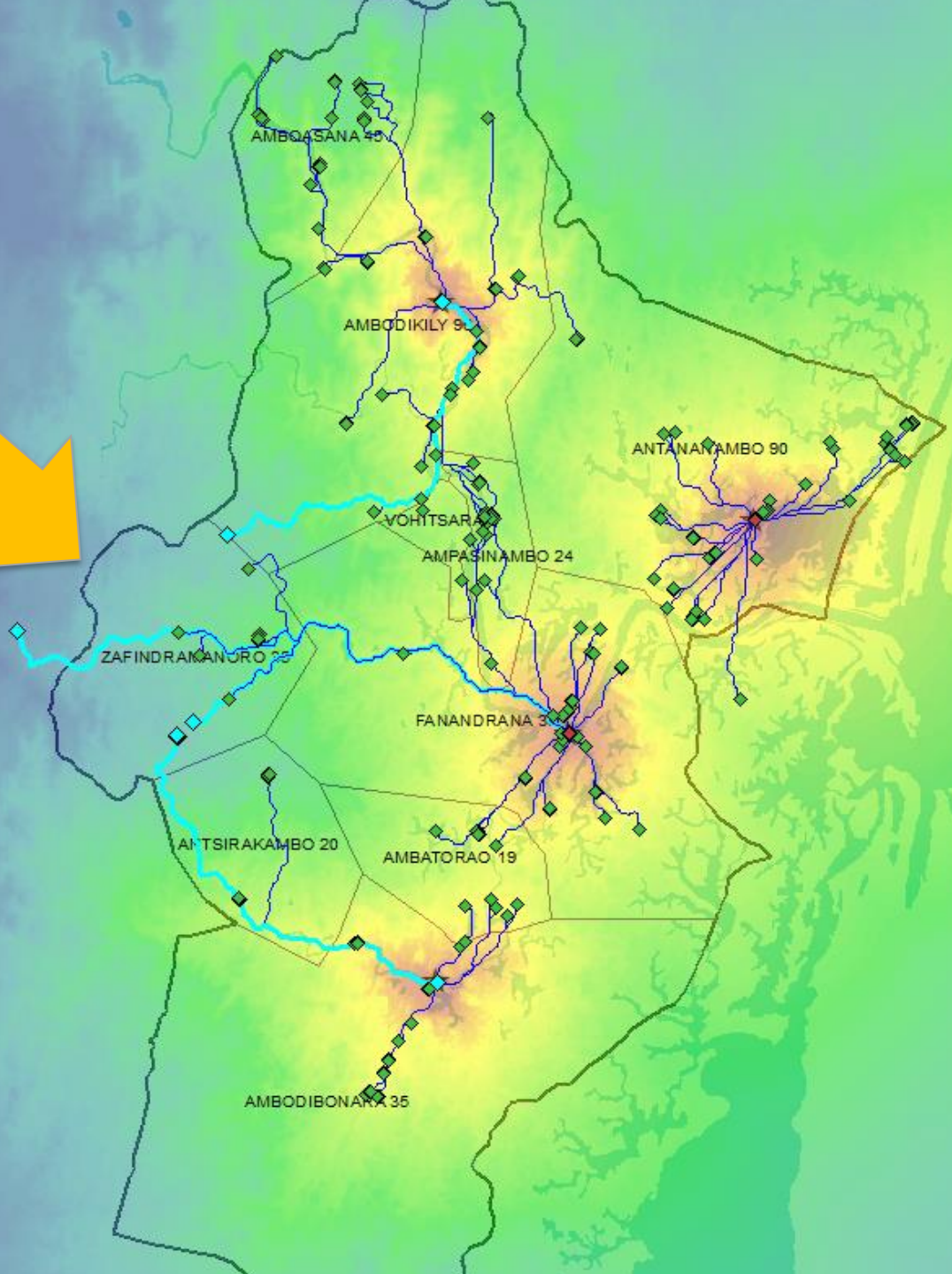
Datum:

WGS 1984 False Easting: 0.0000

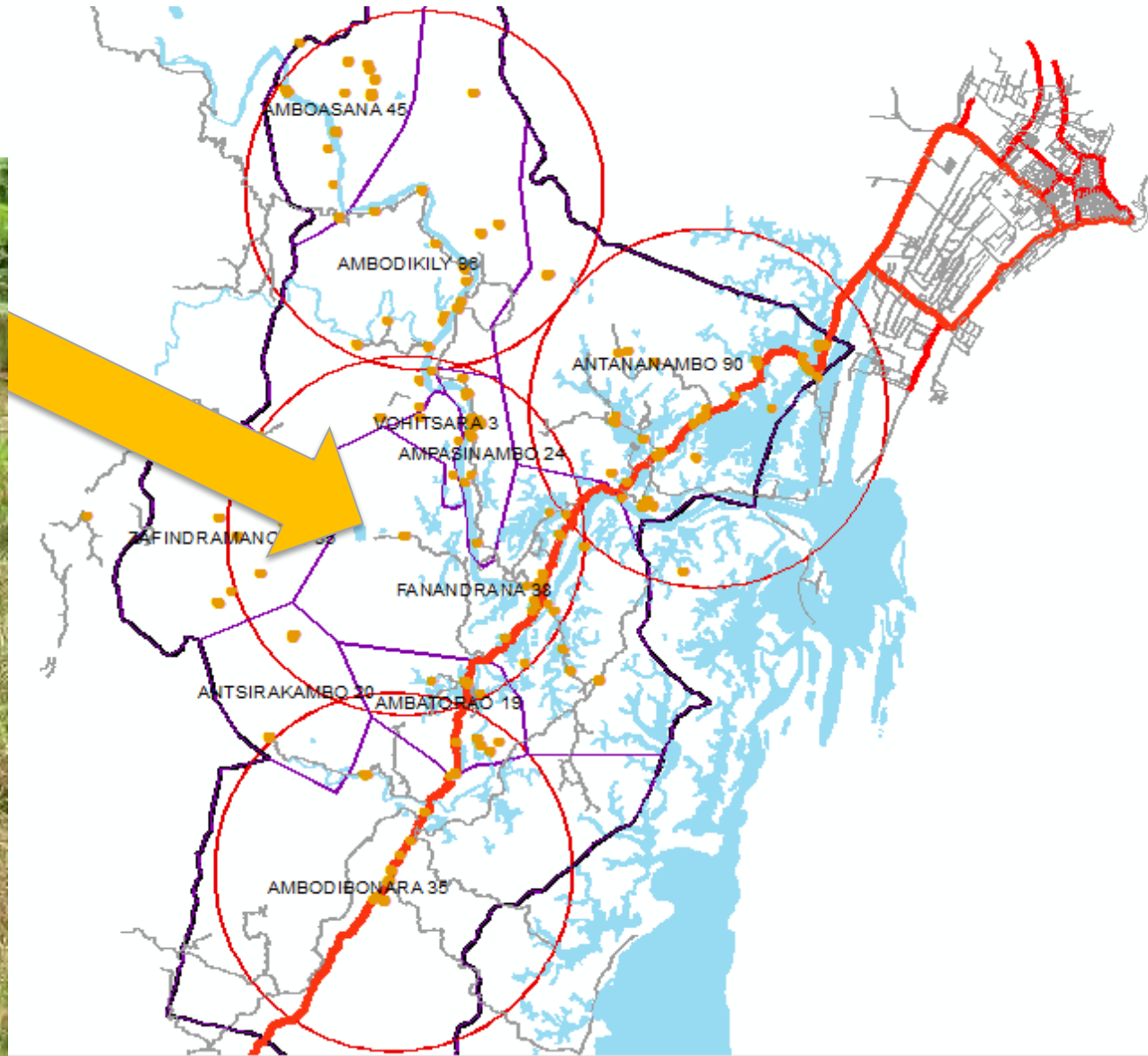
Service Layer Credits: Esri, HERE, DeLorme, MapmyIndia, © OpenStreetMap contributors, and the GIS user community WorldGazetteer (Esri, CIA World Factbook, GMI) World Administrative Divisions (Esri, DeLorme Publishing Company)



Long Walk Times



Modelling Alternatives





**Accommodating
the Most
Vulnerable**



Example 2: Ranomafana Est



-  Ranomafana Est
-  Madagascar Regions

Document Name: RanomafanaEstMap

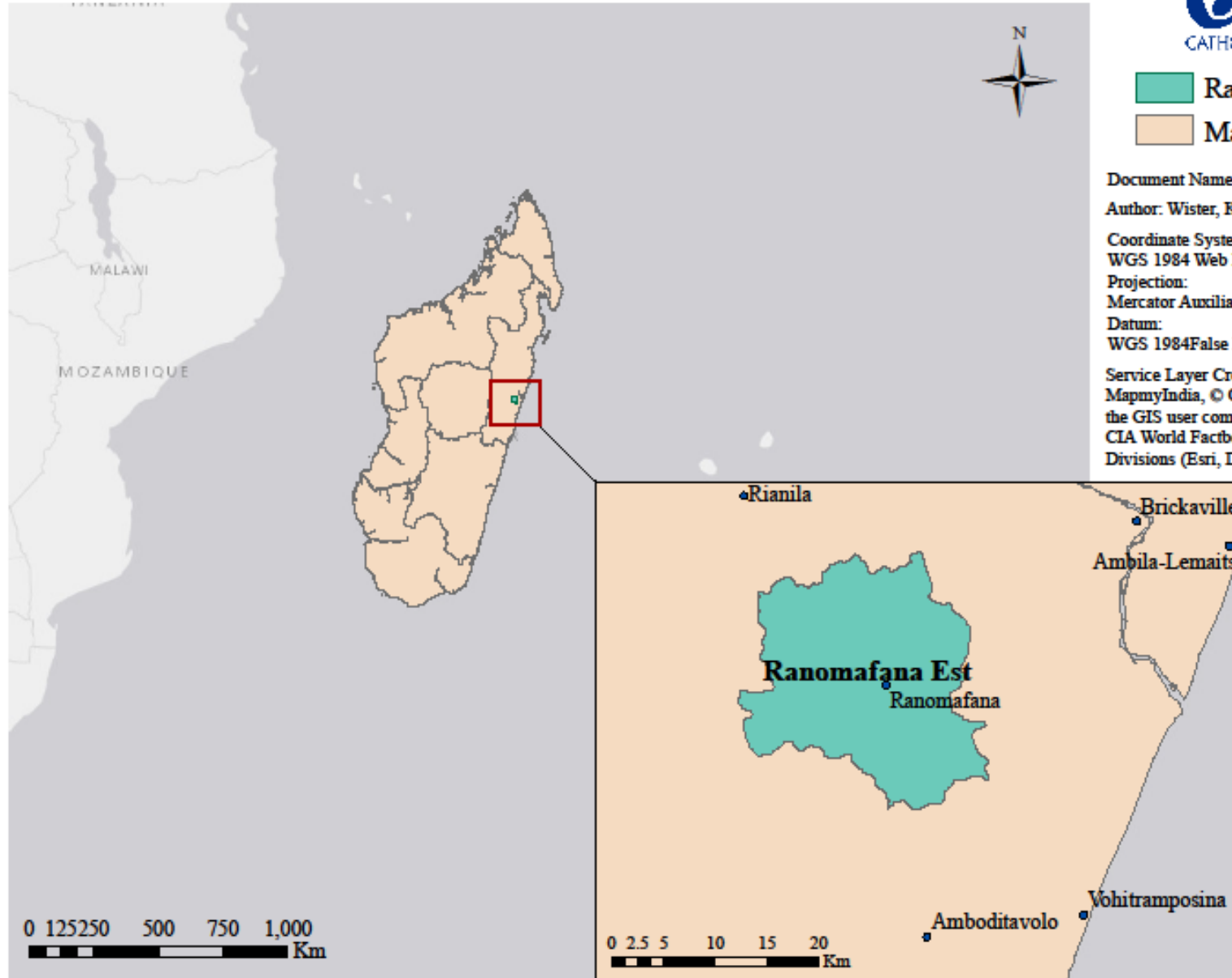
Author: Wister, K. Date: 9/22/2015

Coordinate System:
WGS 1984 Web Mercator Auxiliary Sphere

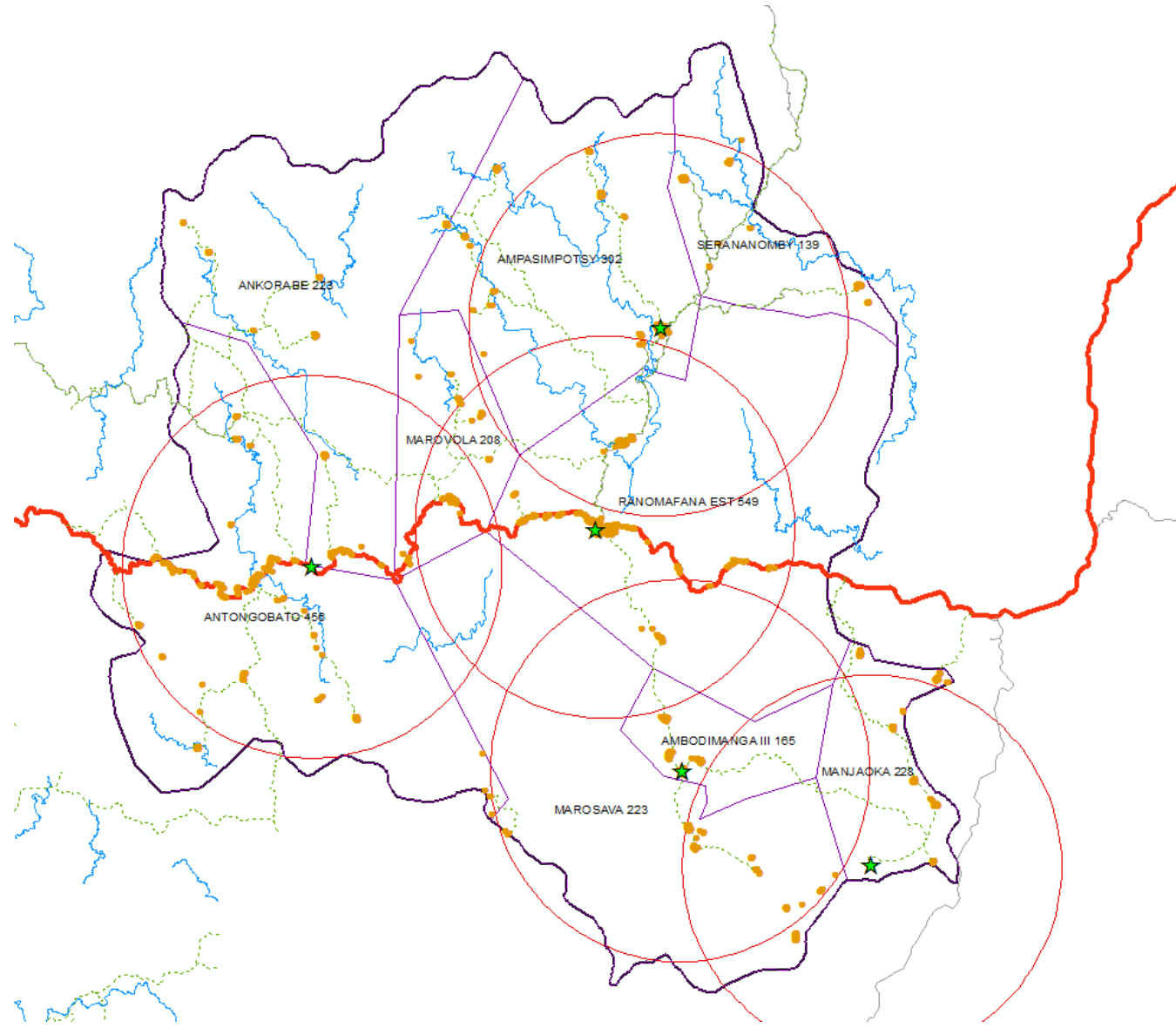
Projection:
Mercator Auxiliary Sphere

Datum:
WGS 1984 False Easting: 0.0000

Service Layer Credits: Esri, HERE, DeLorme, MapmyIndia, © OpenStreetMap contributors, and the GIS user community WorldGazetteer (Esri, CIA World Factbook, GMI) World Administrative Divisions (Esri, DeLorme Publishing Company)



Ranomafana Est – Initial Plan



Ranomafana Est – Refined Plan







Source: <https://en.wikipedia.org/wiki/Zambia>



 **CRS**
CATHOLIC RELIEF SERVICES



Source: <https://en.wikipedia.org/wiki/Niger>

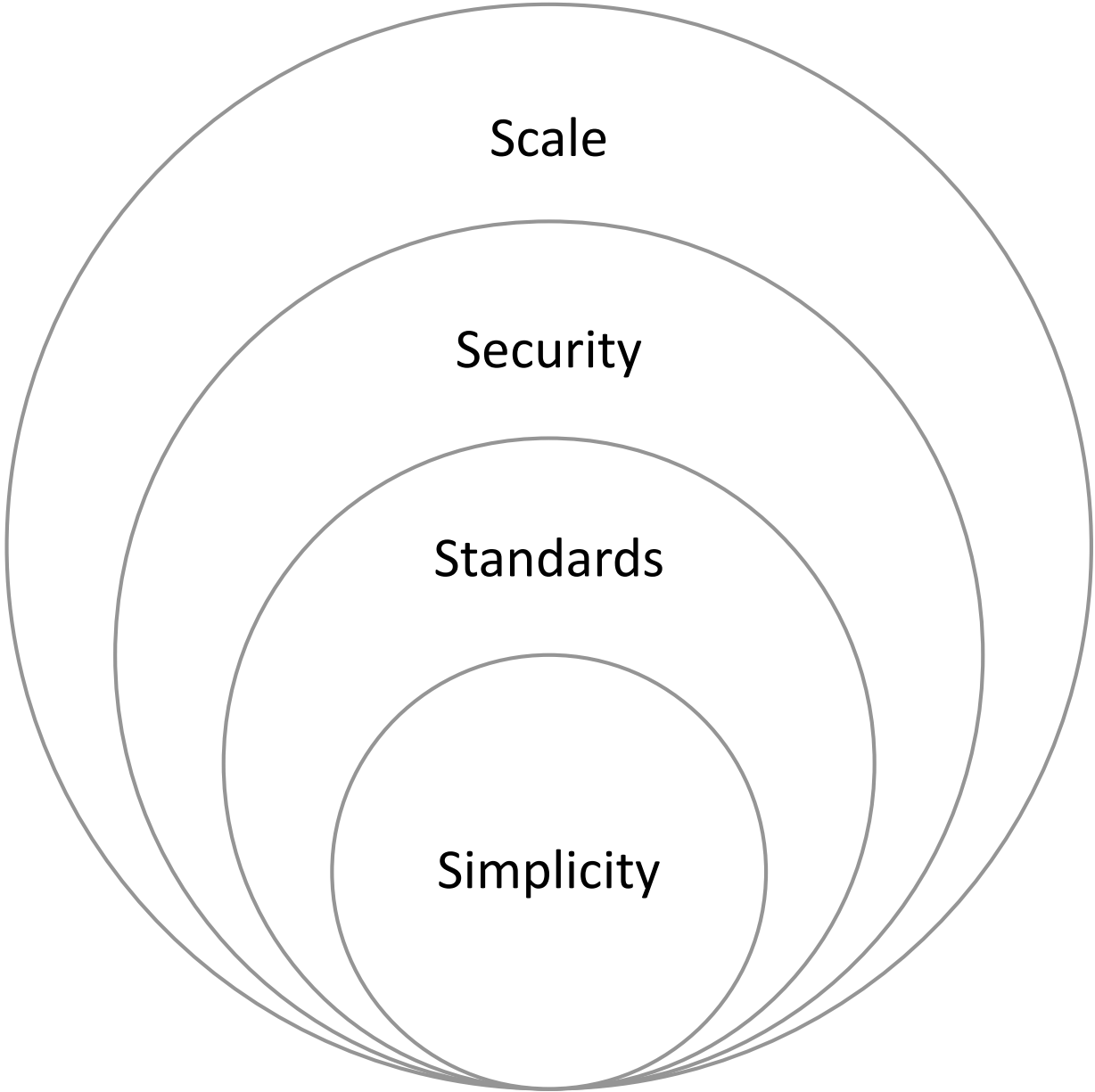


CRSS

THE ONLY SPORTSWEAR FOR MAKE'S YOU
FASHION
BECOME THE TOPPLAYERS OF ALL

| | | | | | | | | |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| 10 | 1 4696 | 1 4696 | 10 | 1 4696 | 10 | 1 4696 | 10 | 1 4696 |
| 10 | 1 4696 | 10 | 1 4696 | 10 | 1 4696 | 10 | 1 4696 | 10 |
| 10 | 1 4696 | 10 | 1 4696 | 10 | 1 4696 | 10 | 1 4696 | 10 |
| 10 | 1 4696 | 10 | 1 4696 | 10 | 1 4696 | 10 | 1 4696 | 10 |
| 10 | 1 4696 | 10 | 1 4696 | 10 | 1 4696 | 10 | 1 4696 | 10 |
| 10 | 1 4696 | 10 | 1 4696 | 10 | 1 4696 | 10 | 1 4696 | 10 |
| 10 | 1 4696 | 10 | 1 4696 | 10 | 1 4696 | 10 | 1 4696 | 10 |

100
Paper clips
Alactic
Made with steel
100

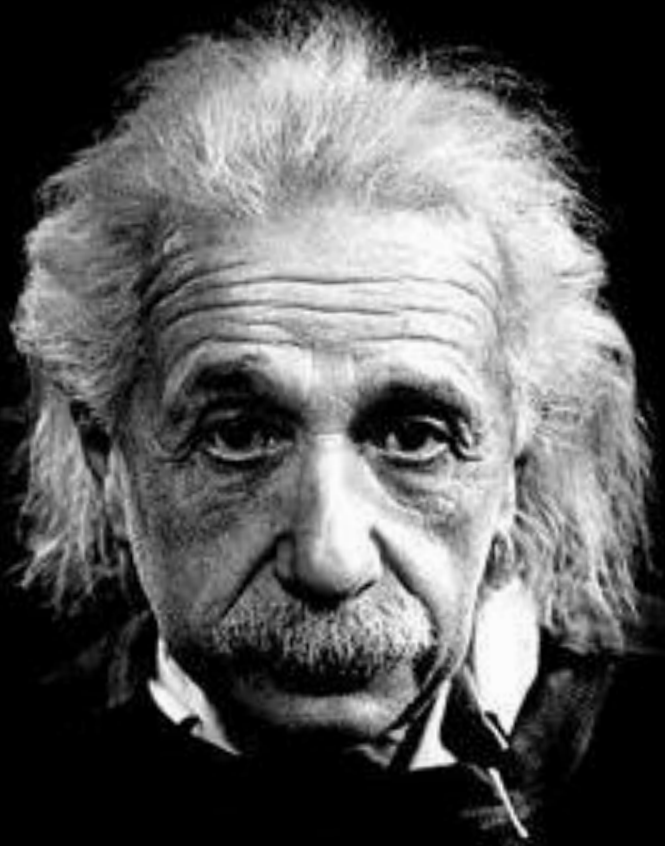


Scale

Security

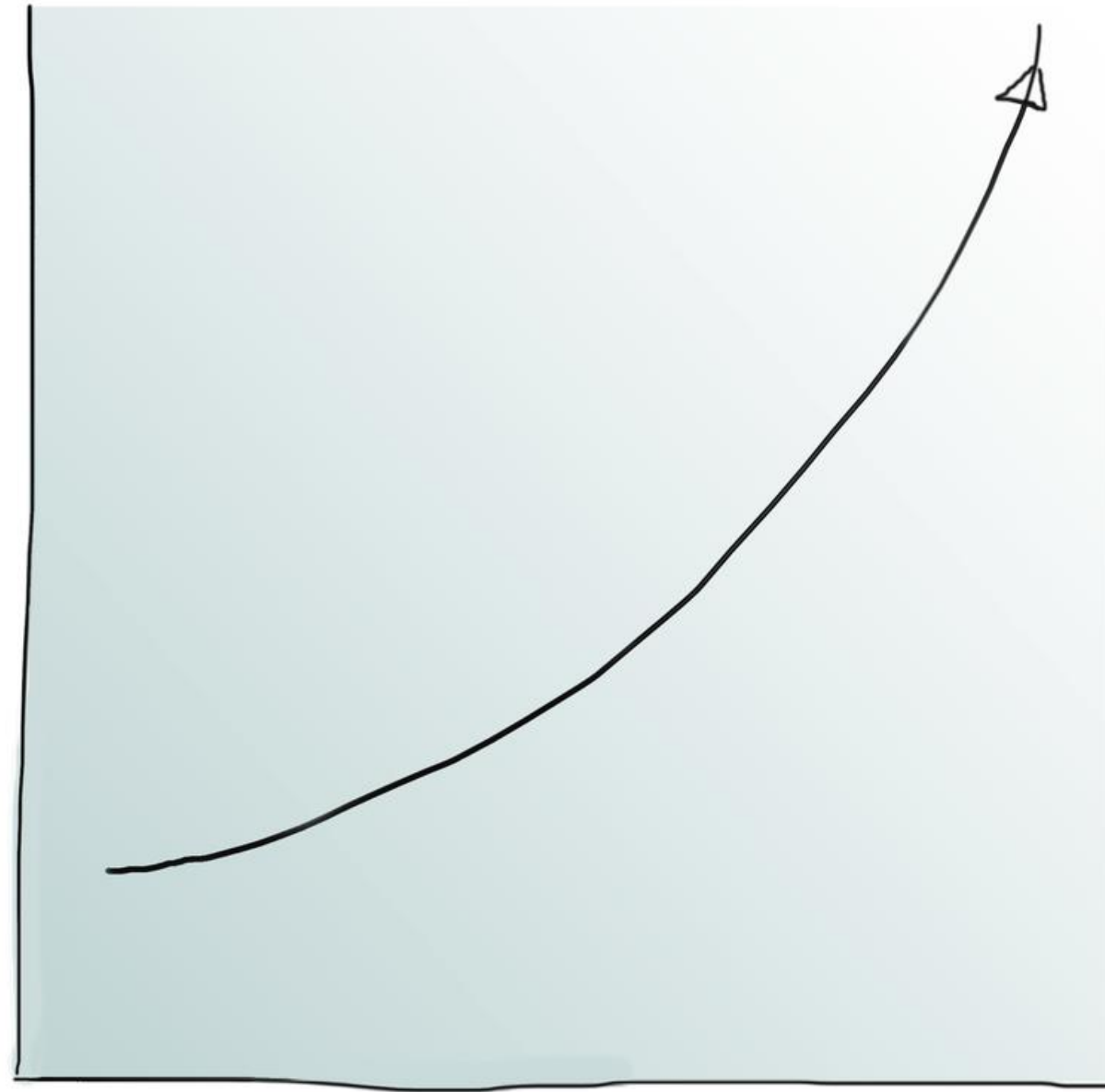
Standards

Simplicity



**“Make everything as
simple as possible,
but not simpler.”**
—Albert Einstein

Effectiveness



Simplicity



Source: <https://en.wikipedia.org/wiki/Nigeria>







13.6
MILLION

Mosquito nets
distributed in
2018



**Extreme poverty
has fallen
dramatically but
many are still
left behind**

**Extreme poverty
has fallen
dramatically but
many are still
left behind**

**Effective use of
technology can
help accelerate
the end of
poverty**

Let's continue the conversation!



@SteveHellen



stephen.hellen@crs.org