

Guatemala, climate change and SEEA

Some features about Guatemala

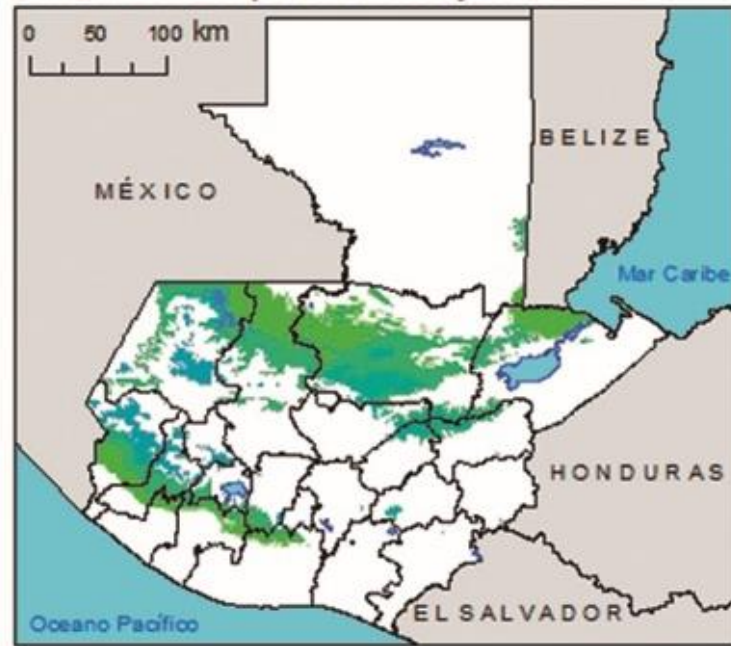


- Considered as a megadiverse country
- 14 life zones
- High rates of endemism
- From dry forest to cloud forest

Life zones scenarios under climate change

Actual

Perhumid and superhumid ecosystems



SRES A-2 2050



SRES A-2 2080



Legend

Political division

Perhumid and superhumid ecosystems

bp-SAT bp-MT bp-PMT bmh-MT bmh-MBT bmh-PMT bmh-T

Life zones scenarios under climate change

Humid ecosystems



Legend

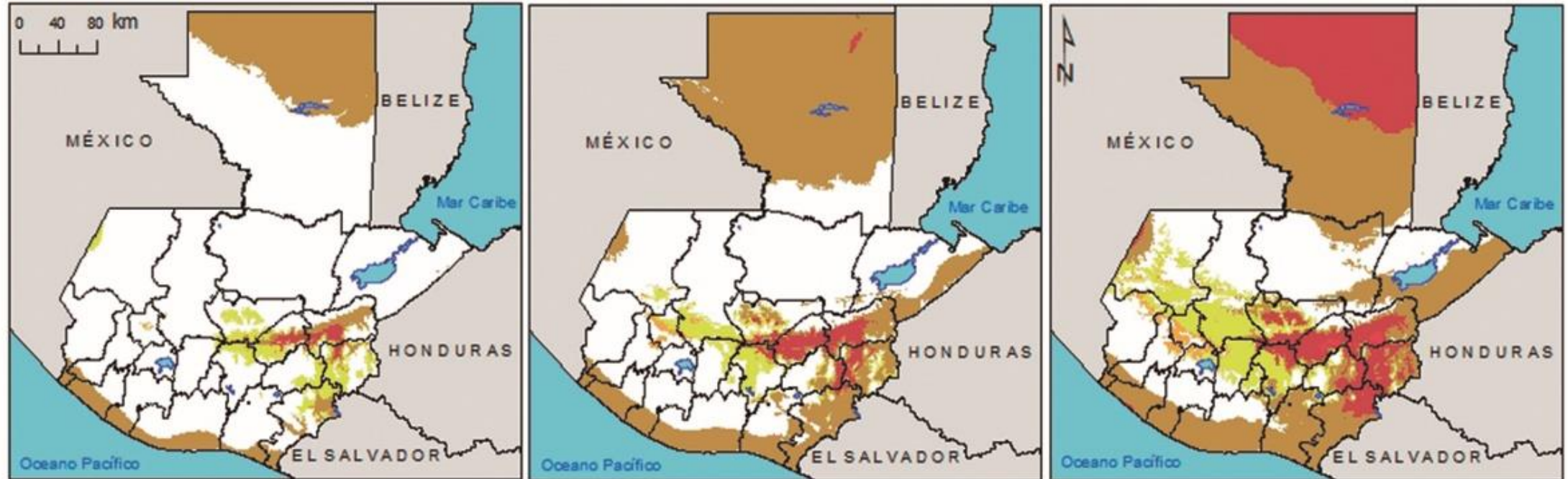
Political division

Humid ecosystems

bh-MT bh-MBT bh-PMT bh-T

Life zones scenarios under climate change

Subhumid and arid ecosystems



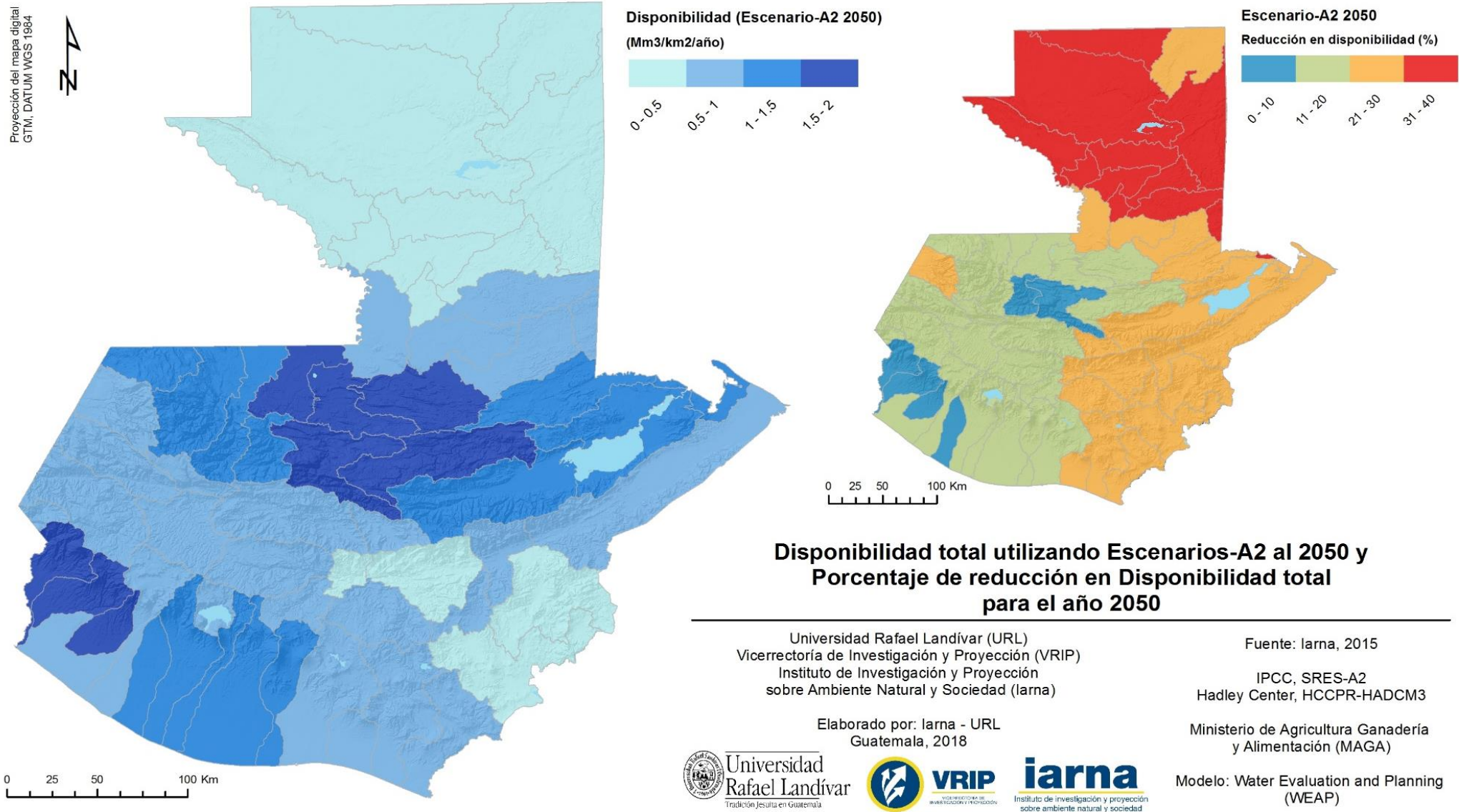
Legend

Political division

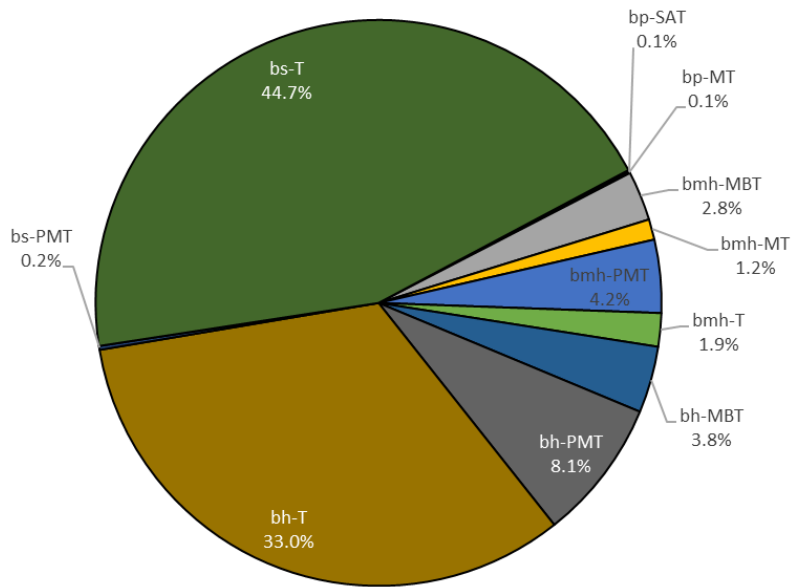
Subhumid and arid ecosystems

bs-MBT bs-PMT bs-T bms-T me-PMT me-T

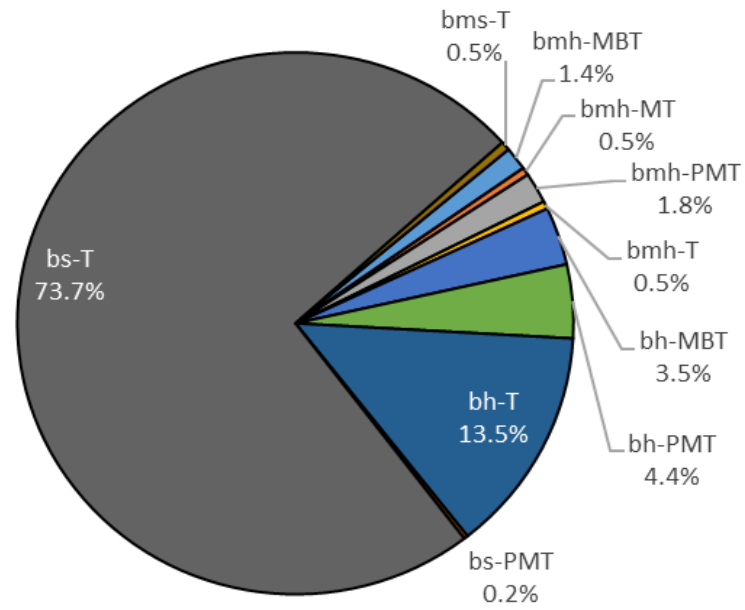
Water flows



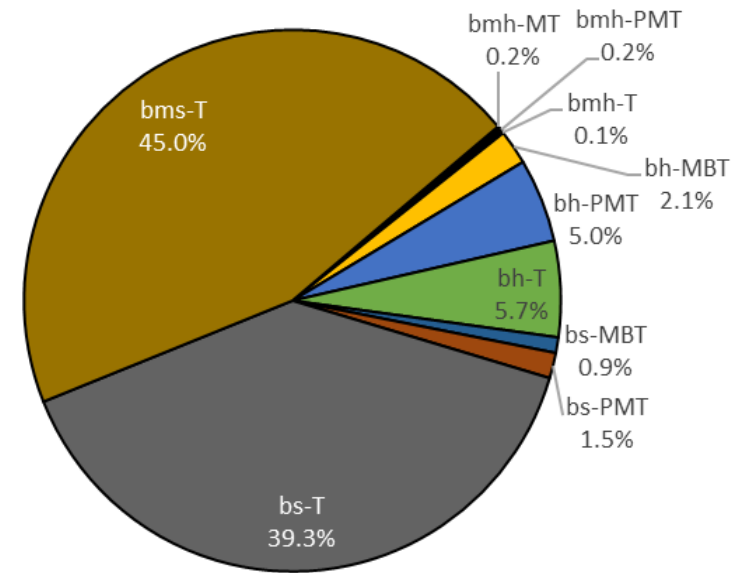
Protected areas



2015



2050



2080

Sectors:

- Development and planning
- Biodiversity and conservation
- Hydropower
- Agriculture and irrigation
- Finance and budget