

4. In case your institute has spatial data in relation to the input maps needed for the model, please fill in the table underneath

Map theme	Source	Scale / resolution	Date	Projection	Biome/Region /National	Info
Globio3						
Land use: agri, forestry, grazing, urban Classes with use-intensities						
Infrastructure						
Nitrogen deposition						
Critical load N-dep						
Climate						
Nature areas						
Parks						
Current vegetation cover						
Potential vegetation cover						
Biomes/ecoregion						
Population density						
Administr. Units						
Other						
CLUE						
Rainfall						
Dry period						
Temperature						
Height						
Slope						
Population density						
Population growth						
Cities / markets						
River						
Crop suitability: soil fertility, texture, depth						
<u>Other maps</u> that have a spatial relation with a land use class						

5. Scenario information: Spatial or statistical information that relates direct or indirect to the future land area of a land use class.

Type	Source	Units	2010-2020	2020-2050
Factors				
Economic development				
Crop production (food ,non food)				
Agri-oriented export vs import food & fodder, timber & biofuels & cotton etc				
Population growth				
Consumption pattern (ao meat consumption)				
Efficiency agriculture (intensive vs extensive)				
Efficiency forestry (intensive vs extensive)				
Environmental policies				
Sectors				
Agriculture: -intensive crop -ext. crops - etc.				
Forestry: -no use primary -light use -secondary -plantation -perennials and woody biofuels - etc.				
Agro forestry				
Grazing: -natural grassl. -man made past. -extensive gr.				
Urban				
National Parks/reserves				
Other				