

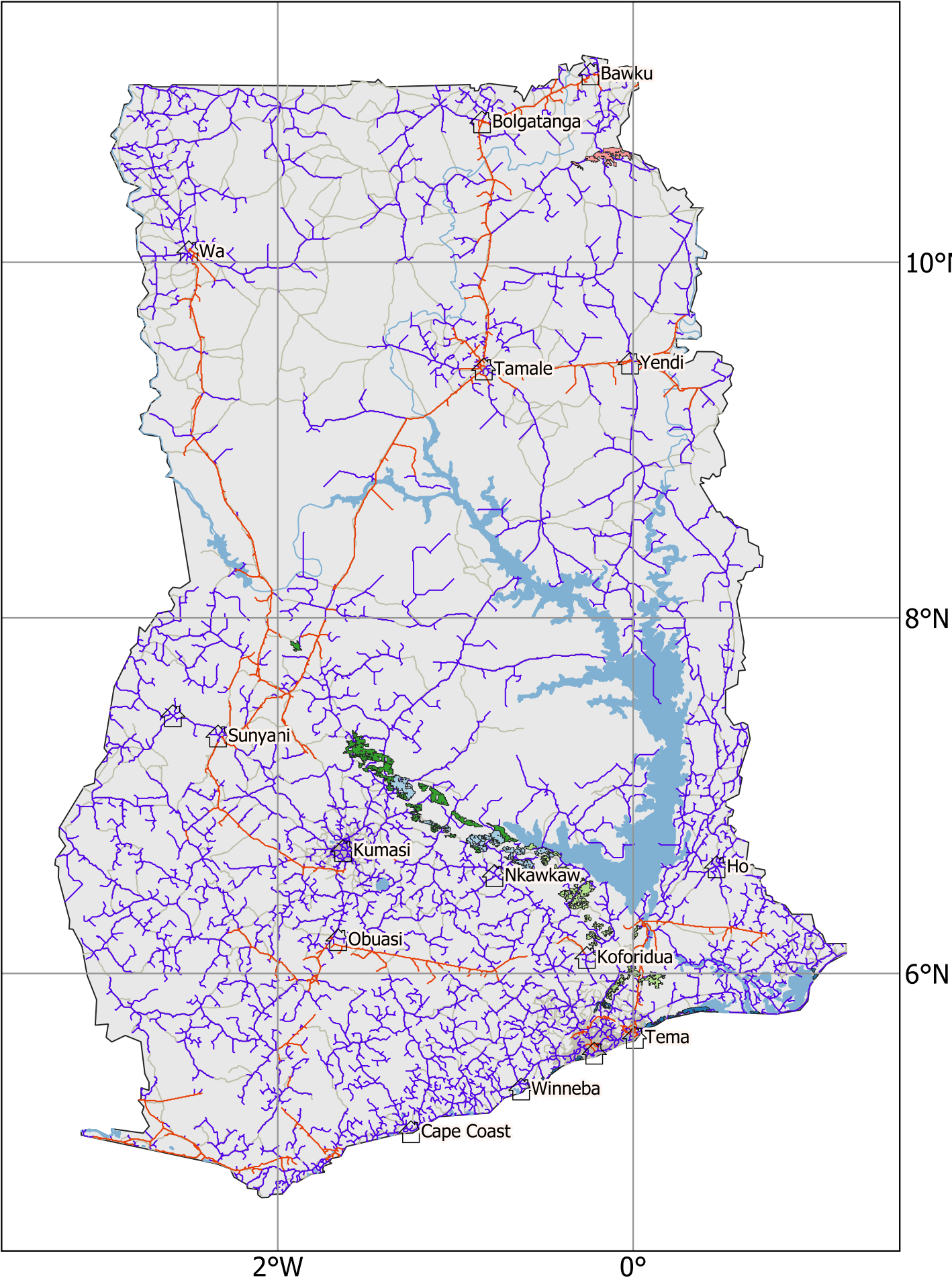
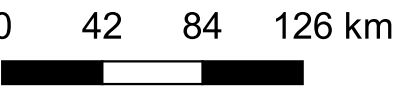
GHANA

Onshore wind Model Supply Regions (MSR)*

Cluster number (total MW)

1	(1,259 MW)
2	(415 MW)
3	(1,466 MW)
4	(1,765 MW)
5	(420 MW)
6	(0 MW)
7	(0 MW)
8	(0 MW)
9	(0 MW)
10	(0 MW)

- Major cities
- Transmission lines
- Distribution lines
- Lakes
- Rivers
- Road
- Country boundaries



Datasets sources
Major cities: Natural Earth, available at <https://www.naturalearthdata.com/downloads/10m-cultural-vectors/10m-populated-places/>
Lakes: World Wild Life, available at <https://www.worldwildlife.org/pages/global-lakes-and-wetlands-database>
Rivers: Natural Earth, available at <https://www.naturalearthdata.com/downloads/>
Roads: Meijer, J.R., Huijbregts, M.A.J., Schotten, C.G.J. and Schipper, A.M. (2018): Global patterns of current and future road infrastructure. Environmental Research Letters, 13-064006. Data is available at www.globio.info
Transmission and distribution lines: Arderne, C., Zorn, C., Nicolas, C., Koks, E.E., 2020. Predictive mapping of the global power system using open data. Sci Data 7, 19. <https://doi.org/10.1038/s41597-019-0347-4>
Country boundaries: Global Administrative Unit Layers (GAUL)