

## About this data set

Metadata field	Value
<b>Title</b>	Environmental similarity to conditions in the protected areas of IUCN categories Ib, II, III and IV
<b>Description</b>	<p>Represents how similar the conditions in a given location are to the conditions found in the PAs (IUCN categories Ib, II, III and IV) of the potential natural vegetation type in which the raster cell lies.</p> <p>This map corresponds to Figure 4B in the publication van Breugel et al. 2015 (see below).</p> <p>For further details, see van Breugel, P., Kindt, R., Lilleso, J.-P. B., &amp; van Breugel, M. 2015. Environmental Gap Analysis to Prioritize Conservation Efforts in Eastern Africa. PLoS ONE 10: e0121444, URL: <a href="http://dx.doi.org/10.1371/journal.pone.0121444">http://dx.doi.org/10.1371/journal.pone.0121444</a>, including S1 Appendix.</p> <p>The MESS layers were created using the r.mess addon for <a href="https://grass.osgeo.org/grass70/manuals/addons/r.mess.html">GRASS GIS</a> : <a href="https://grass.osgeo.org/grass70/manuals/addons/r.mess.html">https://grass.osgeo.org/grass70/manuals/addons/r.mess.html</a>.</p>
<b>Data Type</b>	Raster data
<b>Data Size (KB)</b>	
<b>Keywords</b>	vegetation;conservation;Africa;Kenya;Tanzania;Malawi;Zambia;Uganda;Rwanda;Burundi
<b>Units</b>	Similarity (-inf - 100)
<b>Data Start Date</b>	-
<b>Data End Date</b>	-
<b>Contact</b>	Paulo van Breugel (paulo@ecodiv.org)

## Location details

Metadata field	Value
<b>Single point?</b>	No
<b>Area?</b>	Yes, covering the countries Burundi, Ethiopia, Kenya, Malawi, Rwanda, Tanzania, Uganda, Zambia
<div> <div> <b>Max Latitude</b> (south-north)           <input type="text" value="4.66"/> </div> <div> <b>Min Longitude</b> (west-east)           <input type="text" value="21.98"/> </div> <div> <b>Max Longitude</b> (west-east)           <input type="text" value="42.09"/> </div> <div> <b>Min Latitude</b> (south-north)           <input type="text" value="-18.52"/> </div> </div>	
<b>Reference system</b>	<a href="http://www.opengis.net/def/crs/EPSSG/0/102022">http://www.opengis.net/def/crs/EPSSG/0/102022</a>
<b>Spatial Representation Type</b>	Grid

Metadata field	Value
<b>Spatial Units</b>	900 meter

## Organisation details

Metadata field	Value
<b>This data was acquired from an external source</b>	No
<b>If YES -&gt; Source</b>	
<b>Reference(s)</b>	van Breugel, P., Kindt, R., Lillesø, J.-P. B., & van Breugel, M. 2015. Environmental Gap Analysis to Prioritize Conservation Efforts in Eastern Africa. PLoS ONE 10: e0121444
<b>Collaborating Organisations</b>	Forest, Nature and Biomass, Department of Geosciences and Management of Natural Resources, Copenhagen University, Rolighedsvej 23, Frederiksberg C, DK-1958, Denmark  World Agroforestry Centre, P.O. Box 30677-00100, Nairobi, Kenya
<b>Lead Researcher</b>	Paulo van Breugel
<b>Contributors</b>	Roeland Kindt, Jens-Peter B. Lillesø, Michiel van Breugel
<b>Publication year</b>	2015
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<b>Created on</b>	01/05/2015