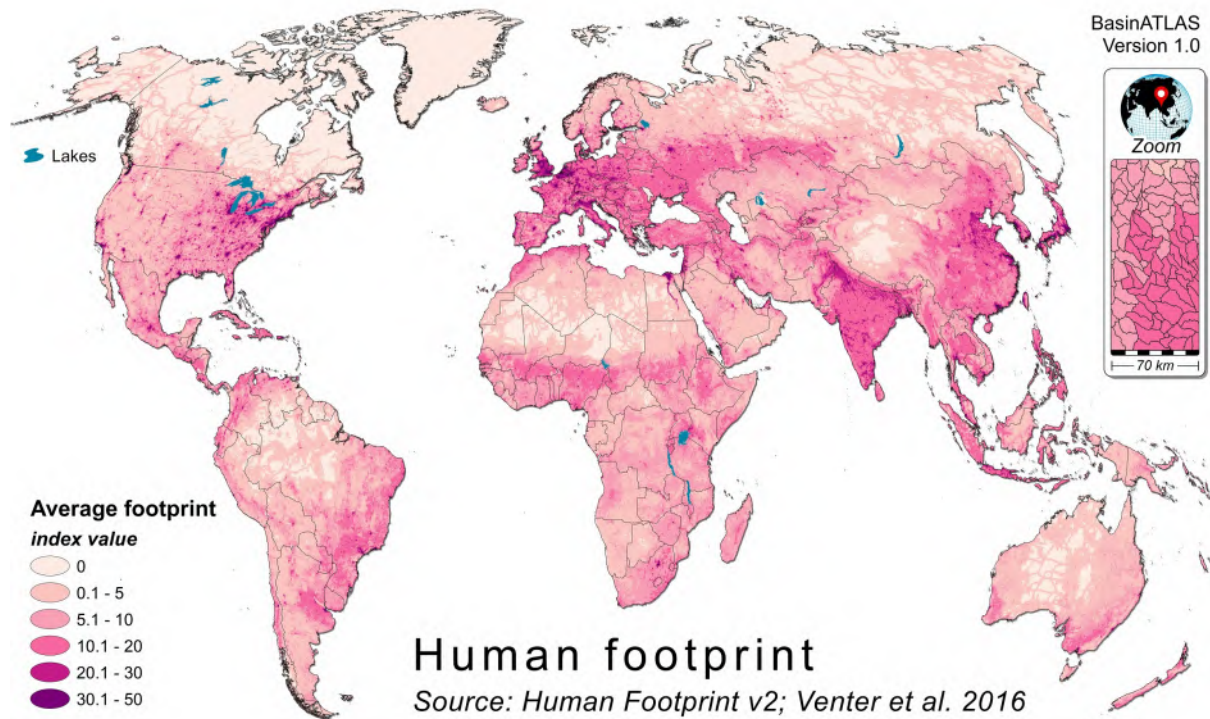


Category	Anthropogenic	ID-A06	>>> Back to Attribute List
Attribute	Human Footprint		
Source data	Global Human Footprint v2		
Citation:	Venter et al. 2016	Native format:	30 arc-second grid
		Units:	index value (x10)
Column name	hft_ix_{xoo}	(for syntax options of suffix {xoo} see next lines)	
Spatial extent {x}:	{s} in sub-basin {u} in total watershed upstream of sub-basin pour point		
Dimension {oo}:	{93} year 1993 {09} year 2009		
Existing suffixes {xoo}:	s93 u93 s09 u09		



Data description	The Human Footprint represents the relative human influence in every biome on the land's surface, expressed as a percentage. Remotely-sensed and bottom-up survey information were compiled on eight variables measuring the direct and indirect human pressures on the environment globally in 1993 and 2009. This represents not only the most current information of its type, but also the first temporally-consistent set of Human Footprint maps. Data on human pressures were acquired or developed for: 1) built environments, 2) population density, 3) electric infrastructure, 4) crop lands, 5) pasture lands, 6) roads, 7) railways, and 8) navigable waterways. Pressures were then overlaid to create the standardized Human Footprint maps for all non-Antarctic land areas.
Reference	Venter, O., Sanderson, E.W., Magrath, A., Allan, J.R., Beher, J., Jones, K.R., Possingham, H.P., Laurance, W.F., Wood, P., Fekete, B.M., Levy, M.A., Watson, J.E. 2016. Global terrestrial human footprint maps for 1993 and 2009. Scientific Data, 3,160067. https://doi.org/10.1038/sdata.2016.67 .
Website	https://doi.org/10.1038/sdata.2016.67
License	Creative Commons CC-BY 4.0
Additional information	In the stored data, index values (range 0 to 50) were multiplied by 10 (i.e. value 10 means 1). HydroATLAS provides data for both the years 1993 ('93' in column name) and 2009 ('09' in column name).