

Geodata Sources

Data Category		Resolution	Year	Data type	Open Data-Link/File Name	Source Reference Number
Digital Elevation Model (DEM)		~ 30 m	2000–2013	Open Data	https://lpdaac.usgs.gov/products/astgtmv003/ (NASA/METI/AIST/Japan Spacesystems, and U.S./Japan ASTER Science Team, 2019)	[1]
Land use		30 m	2010	Open Data	http://geoportal.rcmrd.org/layers/servir%3Aanamibia_landcover_2010_scheme_ii (RCMRD, 2015)	[2]
Roads		/	2020	Open Data	https://data.humdata.org/dataset/hotasm_nam_roads (Humanitarian OpenStreetMap Team, 2020)	[3]
Fences	Red-Line Fence	/	2010	Open Data	http://www.the-eis.com/searchresults.php?action=moreinfo&id=4969 (Environmental Information Service Namibia, 2010b)	[4]
	Concession Areas	/	2011	Open Data	http://www.the-eis.com/searchresults.php?action=moreinfo&id=4955 (Environmental Information Service Namibia, 2011a)	[5]
	Protected Areas	/	2011	Open Data	http://www.the-eis.com/searchresults.php?action=moreinfo&id=4957 (Environmental Information Service Namibia, 2010a)	[6]
Settlements	Aerial Photo Interpretation	0.31–0.5 m	2011–2014	Digitization based on Open Data	World Topographic Map (Esri, n.d.)	[7]
	OSM Buildings		2020	Open Data	https://download.geofabrik.de/africa/namibia.html (Geofabrik & OpenStreetMap Contributors, 2020)	[8]
	Settlement and Town Shapefile	/	/	Requested Data from Namibian Lion Trust	Settlements and Towns Dec 2019.shp (Namibian Lion Trust, 2020)	[9]
	Aerial Photo Interpretation	0.31–0.5 m	2011–2014	Digitisation based on Open Data	World Topographic Map (Esri, n.d.)	[10]

Water-holes	OSM Water		2020	Open Data	https://download.geofabrik.de/africa/namibia.html (Geofabrik & OpenStreetMap Contributors, 2020)	[11]
	Water Point Textfile and Shapefile	/	/	Requested Data from Namibian Lion Trust and Philip Stander	Master water point list December 2019.txt Water points Dec 2019.shp (Namibian Lion Trust & Stander, 2019)	[12]
	Water Point Shapefile	/	/	Requested Data from NASCO	NACSO All WP combined.txt (Namibian Association of CBNRM Support Organisations, 2020)	[13]
Rivers	Aerial Photo Interpretation of water availability	0.31–0.5 m	2011–2014	Data evaluation based on Open Data	World Topographic Map (Esri, n.d.)	[14]
	River lines	/	/	Requested Data from John Mendelsohn	main_rivers_TM.shp river_lines_lo17_dd.shp river_lines_lo15_dd.shp river_lines_lo13_dd.shp (Mendelsohn, 2019)	[15]
Area Status	Conservancies Management Zones	/	/	Requested Data from NASCO	Conservancies_management_zonation_Kunene_Erongo.shp (Namibian Association of CBNRM Support Organisations, 2020)	[16]
	Protected Area		2010	Open Data	http://www.the-eis.com/searchresults.php?action=moreinfo&id=3344 (Environmental Information Service Namibia, 2011b)	[17]
	Concession Area		2011	Open Data	http://www.the-eis.com/searchresults.php?action=moreinfo&id=4955 (Environmental Information Service Namibia, 2011a)	[18]
	Farm Boundaries		2008	Open Data	http://www.the-eis.com/searchresults.php?action=moreinfo&id=3188 (Namibian Chamber of Environment, 2008)	[19]
	Namibian Regions		2019	Open Data	http://www.the-eis.com/searchresults.php?action=moreinfo&id=244 (Environmental Information Service Namibia, 2003)	[20]

Prey	Seal Colonies		2019	Digitisation based on Map	(Stander, 2019)	[21]
	Lion Kills		2019	Requested Data	Livestock Kills 2019.shp (Namibian Lion Trust, 2019b)	[22]
Telemetry Data	Lion Telemetry Data		2019	Requested Data from Namibian Lion Trust	(Namibian Lion Trust, 2019a)	[23]
Home-range	Lion Home-range		2019	Digitisation based on Map	(Hoth, 2016; Stander, 1990, 2019)	[24]

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[_Faune_FAO_Regional_Office_for_Africa_Human-Wildlife_Conflicts_Human-Wildlife_Conflicts/links/54478e920cf2d62c305083d9/Nature-Faune-FAO-Regional-Office-for-Africa-Human-Wildlife-Conflicts-Human-Wildlife-Conflicts.pdf#page=23](#)