



# Kingdom of Eswatini (SWZ) Administrative Boundary Common Operational Database (COD-AB)

GENERAL INFORMATION	
Access and additional information:	 <b>HDX</b> <a href="#">Kingdom of Eswatini - Subnational Administrative Boundaries</a>
Source:	Central Statistics Office
Data vintage:	2007 (verified to 2017)
Most recent update:	13 May 2020
Endorsement:	In progress
ITOS live services:	Unavailable
Complementary COD-PS (population statistics):	 <b>HDX</b> <a href="#">Kingdom of Eswatini - Subnational Population Statistics</a>

VERSION HISTORY	
13 May 2020	Initial upload

HDX Resources			
Number	Name	Description	Type
1	SWZ COD-AB 2020_05_13	This document	.PDF
2	swz_admgz_cso2017	Administrative level 0 (country), 1 (region), and 2 (inkhundla) gazetteer	.XLSX



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HDX Resources			
Number	Name	Description	Type
3	swz_admbnda_cso2007_SHP.zip	Administrative level 0 (country), 1 (region), and 2 (inkhundla) zipped shapefiles	ZIPPED SHAPEFILES
4	swz_admbnda_cso2007_EMF.zip	Administrative level 0 (country), 1 (region), and 2 (inkhundla) EMF files	EMF
5	swz_admbnda_cso2007_KMZ.zip	Administrative level 0 (country), 1 (region), and 2 (inkhundla) KMZ files	KMZ
6	swz_admbnda_cso2007_GDB.zip	Administrative level 0 (country), 1 (region), and 2 (inkhundla) zipped geodatabase	ZIPPED GEODATABASE

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CHARACTERISTICS			
	Administrative level 0	Administrative level 1	Administrative level 2
<b>Administrative type:</b>	<i>country</i>	<i>region</i>	<i>inkhundla</i>
<b>Geographic extent:</b>	<i>entire country</i>	<i>entire country</i>	<i>entire country</i>
<b>Feature name language:</b>	<i>English [EN]</i>	<i>English [EN]</i>	<i>English [EN]</i>
<b>Sample P-code:</b>	<i><u>SZ</u></i>	<i>SZ1</i>	<i>SZ101</i>
<b>Evaluation:</b>	<i>fully usable</i>	<i>fully usable</i>	<i>fully usable</i>
<b>Feature types:</b>	<i>polygon</i>	<i>polygon</i>	<i>polygon, line</i>
<b>Feature count:</b>	<i>1</i>	<i>4</i>	<i>55</i>
<b>Formats:</b>	<i>shapefile, EMF, KMZ, geodatabase</i>	<i>shapefile, EMF, KMZ, geodatabase</i>	<i>shapefile, EMF, KMZ, geodatabase</i>
<b>COD-PS link:</b>	<i>yes</i>	<i>yes</i>	<i>yes</i>

METHODOLOGY
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unable to obtain shapefile data from the 2017 Census; however Census 2007 shapefile data was obtained from the Central Statistics Office previously. The number of records and names in the preliminary census 2017 report match the 2007 Census for Administrative Boundary Levels 1 and 2. Therefore the 2017 preliminary census data was extracted from the pdf and joined to the Census 2007 GIS shapefile boundaries.

Topology was cleaned in the Census 2007 data and the data was dissolved to create the Administrative Boundary 0 (Country), Administrative Boundary 1 (Regions) and Administrative Boundary 2 (Tinkhundla) shapefiles.

The UNHCR (GAUL) boundaries received only contain 53 Tinkhundla (Admin 2) records, however 55 records are required to facilitate an accurate join to the preliminary Census 2017 population data. Therefore the CSO Census 2007 data set which contains 55 Tinkhundla records was used (includes the split between Mbabane West/East and Manzini North/South). The spelling of Madlangempisi Tinkhundla was corrected, as per online sources.

## CAVEATS

## GENERAL COMMON OPERATIONAL DATASET INFORMATION

COD dashboard

<https://goo.gl/pfvpaH>

Humanitarian Data Exchange

