

Data Release Statement GRID3 Zambia Operational School Points and Names, Version 01 (Beta) August 2020

Abstract

The "GRID3 Zambia Operational School Points and Names, Version 01 (Beta)" provides school or school affiliated point locations, names, types, and source of the data. The dataset was developed by compiling and standardizing existing government data sources of school point locations and names data from the 2010 census cartography from Zambia Statistics Agency (ZamStats), the Ministry of General Education (MoGE) and the Ministry of Water Development Sanitation and Environmental Protection (MWDSEP).

Data Set Citation

Ministry of General Education (MoGE), Zambia Statistics Agency (ZamStats), Ministry of Water Development Sanitation and Environmental Protection (MWDSEP); and Center for International Earth Science Information Network (CIESIN), Columbia University. August 2020. GRID3 Zambia Operational School Points and Names, Version 01 (Beta). Palisades NY: Geo-Referenced Infrastructure and Demographic Data for Development (GRID3). DOI: https://doi.org/10.7916/d8-5yy1-7m23. Accessed DAY MONTH YEAR.

Data Use Constraints

Users are free to use, copy, distribute, transmit, and adapt the work for commercial and non-commercial purposes, without restriction, as long as clear attribution of the source is provided.

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Contacts and Data Queries

GRID3 appreciates feedback regarding this data set, such as suggestions, discovery of errors, difficulties in using the data, and format preferences.

Please contact: Geo-Referenced Infrastructure and Demographic Data for Development (GRID3) Email: data.queries@grid3.org



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1. Introduction

The "GRID3 Zambia Operational School Points and Names Version 01" data set provides school point locations and their names to spatially locate, identify, and visualize school locations in Zambia.

2. Input Data

The dataset includes 1,511 points from MoGE, 6,407 points from ZamStats, and 604 points from MWDSEP.

3. Dataset Descriptions

The dataset is available for download in shapefile format and can be viewed in Geographic Information Systems(GIS) such as ArcMap, QGIS, or Google Earth (Pro).

The data is available for all of Zambia.

It has the following attributes: Name, Original Name, Type, Sub Type, Source, Province (Code), District (Code), Ward (Code), Constituency (Code), Global ID

Attribute	Description
Name	Name of school
Orig_Name	Name of school in original dataset
Туре	School or school affiliated infrastructure or college
Sub Type	Type of school
Source	Institution providing the data
Province	Name of Province
ProvinCode	Province code
District	Name of District (2019)
DistrCode	District code (2019)
Ward	Name of Ward (2012)
WardCode	Ward code (2012)
Constituent	Name of Constituency (2012)



ConstCode	Constituency code (2012)
GlobalID	Unique identifier

4. Method

The school data was provided by various Zambian Ministries who collected the data between 2010 and 2018. These Ministries are the Ministry of General Education (MoGE), Zambia Statistics Agency (ZamStats), and the Ministry of Water Development Sanitation and Environmental Protection (MWDSEP).

The GRID3 project combined the dataset, cleaned the duplicates and updated the attribute tables to ensure consistent naming and classification.

5. Known data limitations and disclaimer

These data are part of ongoing work and are not guaranteed to be accurate and clean. If users encounter apparent errors or misstatements in the data, they should contact GRID3 at data.queries@grid3.org.

CIESIN, Columbia University, and their sponsors offer these data on a "where is, as is" basis; do not offer an express or implied warranty of any kind; do not guarantee the quality, applicability, accuracy, reliability or completeness of any data provided; and shall not be liable for incidental, consequential, or special damages arising out of the use of any data that they offer.

6. Acknowledgments

The Government of Zambia and GRID3 contributed to the curation, production, and publication of the data product.

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7. References

Ministry of General Education (MoGE), Republic of Zambia Ministry of Water Development Sanitation and Environmental Protection (MWDSEP), Republic of Zambia Zambia Statistics Agency (ZamStats), Republic of Zambia