

**Data Release Statement**  
***GRID3 Zambia Operational Health Facility Layer, Version 01 (Beta)***  
**August 2020**

**Abstract**

The “GRID3 Zambia Operational Health Facility Layer, Version 01 (Beta)” provides health facility or health facility affiliated point locations, names, types, and source of the data. The dataset was developed by compiling and standardizing existing government data sources of health facility point locations and names data from the 2010 census cartography from the Ministry of Health (MoH), the Zambia Statistics Agency (ZamStats), and the Office of the Surveyor General (OSG).

**Data Set Citation**

Ministry of Health (MoH), Zambia Statistics Agency (ZamStats), and the Office of the Surveyor General (OSG); and Center for International Earth Science Information Network (CIESIN), Columbia University. August. GRID3 Zambia Operational Health Facility Points and Names, Version 01 (Beta). Palisades NY: Geo-Referenced Infrastructure and Demographic Data for Development (GRID3). DOI: <https://doi.org/10.7916/d8-xksb-0t02>. Accessed DAY MONTH YEAR

**Data Use Constraints**

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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](mailto:data.queries@grid3.org)

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## 1. Introduction

The “GRID3 Zambia Operational Health Facility Layer, Version 0.1 (Beta)” data set provides health facility point locations and their names to spatially locate, identify, and visualize health facility locations in Zambia.

## 2. Input Data

The dataset includes 2,384 points from MoH, 416 points from ZamStats, and 302 points from OSG.

## 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. The dataset also includes a Label column which can be used for labeling.

| Attribute  | Description                                    |
|------------|--|
| Name       | Name of facility                               |
| Label      | Name with abbreviated type for labeling        |
| Type       | Facility or facility associated infrastructure |
| SubType    | Type of facility                               |
| Source     | Institution providing the data                 |
| Province   | Name of Province                               |
| Prov_Code  | Province code                                  |
| District   | Name of District (2019)                        |
| Distr_Code | District code (2019)                           |
| Ward       | Name of Ward (2012)                            |
| Ward_Code  | Ward code (2012)                               |
| Constituen | Name of Constituency (2012)                    |

|            |                          |
|------------|--------------------------|
| Const Code | Constituency code (2012) |
| Global ID  | Unique identifier        |

#### 4. Method

The health facility data was provided by various Zambian Ministries who collected the data between 2010 and 2018. These Ministries are the Ministry of Health (MoH), Zambia Statistics Agency (ZamStats), and the Office of the Surveyor General (OSG).

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](mailto: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.

Funding for the development and dissemination of this data set was provided by the Bill & Melinda Gates Foundation and UK aid from the UK government.

#### 7. References

Ministry of Health (MoH), Republic of Zambia  
Office of the Surveyor General (OSG), Republic of Zambia  
Zambia Statistics Agency (ZamStats), Republic of Zambia