Country Profile: Guinea-Bissau

Country Profile (PDF)

Country Resources

Topographic

Series	Publisher	Scale	Years	Sheets
Guinea-Bissau 1:50,000 Scale Topographic Maps	PMU	1:50,000	1951 – 1962	56

Geoscientific

Series	Publisher	Scale	Years	Sheets
Senegal 1:500,000 Scale Geological Maps	BRGM	1:500,000	1966	4
Guinea-Bissau 1:500,000 Scale Geological Map	JIU	1:500,000	1968	1
Guinea-Bissau 1:100,000 Scale Geological Maps	DGM	1:100,000	1982	2

Thematic

Series	Publisher	Scale	Years	Sheets
The World 1:30,000,000 Scale Topographic Map Series 1145 (NGA)	DMA	1:30,000,000		2

Global Census Archive: GIS Census Data

East View Geospatial has an ongoing effort to add GIS census data to our Global Census Archive program. Please contact us for the status and availability of Guinea-Bissau census resources.

Global Resources

Topographic

Series	Publisher	Scale	Years	Sheets
Soviet Military City Plans	VTU GSh	Varies	1944 – 2003	3,021
Soviet Military 1:100,000 Scale Topographic Maps	VTU GSh	1:100,000	1947 – 1999	24,897
Soviet Military 1:200,000 Scale Topographic Maps	VTU GSh	1:200,000	1949 – 2009	17,799
Soviet Military 1:500,000 Scale Topographic Maps	VTU GSh	1:500,000	1953 – 1998	3,093
Soviet Military 1:1,000,000 Scale Topographic Maps	VTU GSh	1:1,000,000	1948 – 1994	1,089

Nautical

Series	Publisher	Scale	Years	Sheets
NGA Nautical Charts POD Certified (All Scales)	NGA	Varies	1943 – 2013	4,517

Aeronautical

Series	Publisher	Scale	Years	Sheets
Joint Operations Graphic (JOG 1501A) 1:250,000 – Aeronautical	DMA	1:250,000	1958 – 2007	6,380
Tactical Pilotage Chart (TPC) 1:500,000 Scale – Aeronautical	DMA	1:500,000	1967 – 2006	618
Operational Navigation Chart (ONC) 1:1,000,000 Scale – Aeronautical	DMA	1:1,000,000	1969 – 2001	248

Jet Navigation Chart (JNC) 1:2,000,000 Scale – Aeronautical	DMA	1:2,000,000	1971 – 1999	117
Global Navigation and Planning Chart (GNC) 1:5,000,000 Scale – Aeronautical	DMA	1:5,000,000	1981 – 1999	27

Note: East View Geospatial is continuously sourcing new resources that may not yet be listed in Global Explorer. Please contact us if you have geodata needs beyond what is listed above and we will be happy to discuss available off-the-shelf and custom solutions.

Shop all products in Global Explorer

Historical Country Mapping Information

Jump to: **Topographic | Geological/Scientific | Vegetation/Forestry | Cadaster | Tourist/Reference**

Country Profile (PDF)

Topographic

Formerly an overseas province of Portugal, Guinea-Bissau gained independence in 1973. Mapped by the Portuguese in the 1950s and 1960s, the country was covered by a 72-sheet 1:50,000 series on a UTM projection (Hayford International ellipsoid) with 10 m contours. Sheet lines are based on the International Map of the World system, with each sheet covering 15 minutes of longitude by 15 minutes of latitude. After independence, mapping responsibilities were passed to the **Direcçâo de Topografía e Cadastro**, Bissau.

In 1989, a **Centro de Cartografia y Teledetecção** (**CCT**) was established with the intention of making it the national mapping agency, but its future is heavily dependent on the availability of foreign aid. A French-sponsored program to provide SPOT imagery for the production of topographic maps was to begin in the early 1990s, and the French also provided 1:30,000 air photo cover of the country. However, there were insufficient funds to carry these projects through.

Soviet military topographic mapping of Guinea-Bissau is available at the following scales: 1:1,000,000 (complete coverage, published in 1986); 1:500,000 (4 sheets, complete coverage, published in 1985) and 1:200,000 (14 sheets, complete coverage, published 1983-1985). These products are available in print, digital raster and digital vector GIS formats from **East View Geospatial**.

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Geological/Scientific

Earth science mapping is the responsibility of the **Direcção Geral de Hydrologia, Geologia e Minas** (**DGGM**). A 1:100,000 scale geological map series began in 1982 in association with the **Bureau de Recherches Géologiques et Minières** (**BRGM**), but only two sheets have been published. In 1987, a gravity survey was conducted by a team from the **Institut Géographique National**, France. An earlier 1:500,000 scale geological map of the country published by the **Portuguese Junta de Investigaçoes de Ultramar** (now **IICT**).

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Vegetation/Forestry

During the 1990s, there have been several aid-funded initiatives in support of resource assessment. The **Union Mundial pour la Nature** (**UMN**) is an NGO which, with Swiss funding, has established an image processing and GIS system using ARC/INFO software for environmental monitoring. Several image maps were published in 1993, and aerial photography was flown in 1993 and 1994 for the purpose of forest mapping.

A pilot project has also been undertaken by the **Swedish National Development Authority** (**SIDA**) for the **Gabinete de Planeamento** (**GAPLA**) to investigate the use of SPOT panchromatic and multispectral images to supplement the collection of statistical data about agriculture.

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Cadaster

Bissau city has been mapped by the French **Institut Géographique National** (**IGN**), who produced 1:10,000 five-sheet cover in 1990. Previously, **IGN** had produced large-scale maps for planning of numerous towns including Bissau.

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Tourist/Reference

Small-scale general maps of Guinea-Bissau exist, the best of these being one published by **IGN**, France in its series *Pays et villes d'outre mer*.

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