

Country Profile: Macau

Country Profile (PDF)

Country Resources

Geoscientific

| Series | Publisher | Scale | Years | Sheets |
|--|-----------|-------------|-------|--------|
| China 1:2,500,000 Scale Quaternary Geological Map (9 sheets) | GPH | 1:2,500,000 | 1990 | 1 |
| China 1:4,000,000 Scale Geological Map (2 sheets) | GPH | 1:4,000,000 | 1977 | 1 |
| China 1:5,000,000 Scale Metallic Resources Map | GPH | 1:5,000,000 | 1992 | 1 |
| China 1:5,000,000 Scale Mineral Resources Map | GPH | 1:5,000,000 | 1992 | 1 |
| China 1:5,000,000 Scale Nonmetallic Resources Map | GPH | 1:5,000,000 | 1992 | 1 |

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 Macau census resources.

Global Resources

Topographic

| Series | Publisher | Scale | Years | Sheets |
|--|-----------|-----------|-------------|--------|
| Soviet Military City Plans | VTU GSh | Varies | 1944 - 2003 | 3,020 |
| 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 |

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 | 4,204 |
| Tactical Pilotage Chart (TPC) 1:500,000 Scale - Aeronautical | DMA | 1:500,000 | 1967 - 2006 | 598 |
| Operational Navigation Chart (ONC) 1:1,000,000 Scale - Aeronautical | DMA | 1:1,000,000 | 1969 - 2001 | 243 |
| 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 |

Geoscientific

| Series | Publisher | Scale | Years | Sheets |
|--|-----------|-------------|-------------|--------|
| Soviet Military 1:1,000,000 Scale Topographic Maps | VTU GSh | 1:1,000,000 | 1948 – 1994 | 1,089 |

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

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Topographic

Mapping of the very densely populated Portuguese overseas territory of Macau, near to Hong Kong, is the responsibility of **Direcção dos Serviços de Cartografia e Cadastro (DSCC)**. It was established as an independent cartographic mission in 1975, with technical support from Portugal. Portuguese agencies such as **Instituto de Investigação Científica Tropical (IICT)** have continued to play an important role in the establishment of what is now one of the most detailed and current map bases in the world.

DSCC carries out topographic, geodetic and cadastral surveying and completed the large-scale base mapping of the territory in 1984. Hard copy and digital maps are on the UTM projection, International ellipsoid and are regularly revised to cover the peninsula of Macau and the islands of Taipa and Coloane at a number of different scales. Large scale planimetric coverage at 1:1,000 (125 sheets) and 1:2,000 (89 sheets) is a digital product maintained and regularly updated on an Intergraph system. Cadastral data relating to land parcels are held in one database, a second layered graphical database holds topo-cartographic data. Smaller scales are derived from this database, and updated from recently flown aerial coverage, including three-sheet 1:5,000 and 1:10,000 scale coverage, and single-sheet maps and data at 1:20,000 and 1:50,000 scales. 1:10,000 scale administrative coverage is also available. Hard copy map sheets are available as black and white plots on paper, as colour electrostatic plots or on transparencies. Digital mapping is available on CD-ROM in DWG or DGN format.

Soviet military topographic mapping of Macau exists at the following scales: 1:1,000,000 (1 sheet, complete coverage, published in 1985); 1:500,000 (1 sheet, complete coverage, published in 1983); 1:200,000 (1 sheet, complete coverage, published in 1980); 1:100,000 (1 sheet, complete coverage, published in 1978) and a city (1:10,000) topographic map of Aomen (Macau) published in 1977. These products are available in print, digital raster and digital vector GIS formats from **East View Geospatial**.

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Nautical

Hydrographic charting of waters around Macau is published by the Portuguese **Instituto Hydrográfico (IHP)** in Lisbon.

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Geological/Scientific

A three-sheet 1:5,000 scale geological map of Macau was recently published by the Portuguese geological mapping agency **Instituto Geológico e Mineiro (IGMP)**.

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Tourist/Reference

Many of the smaller scale maps of the Hong Kong area also cover Macau, and a tourist town map is available from the **Macau Government Tourist Office (Direcção dos Serviços de Turismo da Macao (DSTM))**. A commercially published town map was recently released by **Berndtson & Berndtson (B&B)**.

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