

Country Profile: Iraq

Country Profile (PDF)

Country Resources

Topographic

Series	Publisher	Scale	Years	Sheets
Iraq 1:50,000 Scale Topographic Maps (DMA K743)	DMA	1:50,000	1979 - 1991	34
Iran 1:50,000 Scale Topographic Maps (DMA K753)	DMA	1:50,000	1976	2
Iraq 1:100,000 Scale Topographic Maps (DMA K643)	DMA	1:100,000	1996 - 2002	25

Geoscientific

Series	Publisher	Scale	Years	Sheets
Iraq (and western Iran) 1:1,000,000 Scale Geological Map	RR	1:1,000,000	1987	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 Iraq 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
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	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 (Pushed-to-Shop)	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.

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Historical Country Mapping Information

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Topographic

The national civilian mapping agency in Iraq is the **State Establishment for Surveying**, with military mapping sponsored by the **Military Survey Service** of the Iraqi Armed Forces. Until the 1970s mapping continued to be based upon geodetic frameworks established under the **Survey of India** before World War II. Modern mapping of the country started in the 1950s when systematic aerial surveying of the country was carried out for the first time. 1:250,000 scale coverage was completed in the 1960s, on a Lambert conical conformai projection with sheets each covering 45' latitude × 30' longitude. In the 1970s a new triangulation was carried out and subsequent mapping has been based upon the Transverse Mercator projection, Clarke 1880 ellipsoid, with sheet lines divided according to the International system. Polish technical aid in the 1970s resulted in the compilation of new 1:10,000 scale mapping and the production of 1:25,000 scale coverage of desert areas, with about 1,500 completed maps showing relief with 10 m contours. By the time of the Iran–Iraq war there was also complete coverage at 1:50,000 and 1:100,000 scales, as well as larger-scale coverage of Baghdad.

Soviet military topographic mapping of Iraq exists at the following scales: 1:1,000,000 (7 sheets, complete coverage, published 1973-1990); 1:500,000 (17 sheets, complete coverage, published 1973-1989); 1:200,000 (90 sheets, complete coverage, published 1972-1991); 1:100,000 (303 sheets, complete coverage, published 1972-1986); 1:50,000 (129 sheets, northern country coverage, published 1979-2002) and city (1:10,000 to 1:25,000) topographic mapping of 23 major cities from Abadan to Mosul published between 1974 and 1979. These products are available in print, digital raster and digital vector GIS formats from **East View Geospatial**.

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Geological/Scientific

Geological mapping of Iraq was carried out by the **Directorate General of Geological Surveys and Mineral Investigation (DGGSMI)**, including small-scale geological and tectonic mapping published in the 1980s. British consultancy **Robertson Research** also compiled a 1:1,000,000 scale geological map of the country, derived from satellite imagery and released in 1987.

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Thematic

Western mapping of Iraq includes general coverage published by the American **Central Intelligence Agency (CIA)** after the Gulf War, including a useful thematic map folio, as well as some thematic coverage from the *Tübinger Atlas des Vorderen Orients*.

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Tourist/Reference

Iranian commercial publishers **Sahab** and **Gita Shenasi** issue general maps of the country and a town map of Baghdad is compiled by **ESR**.

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