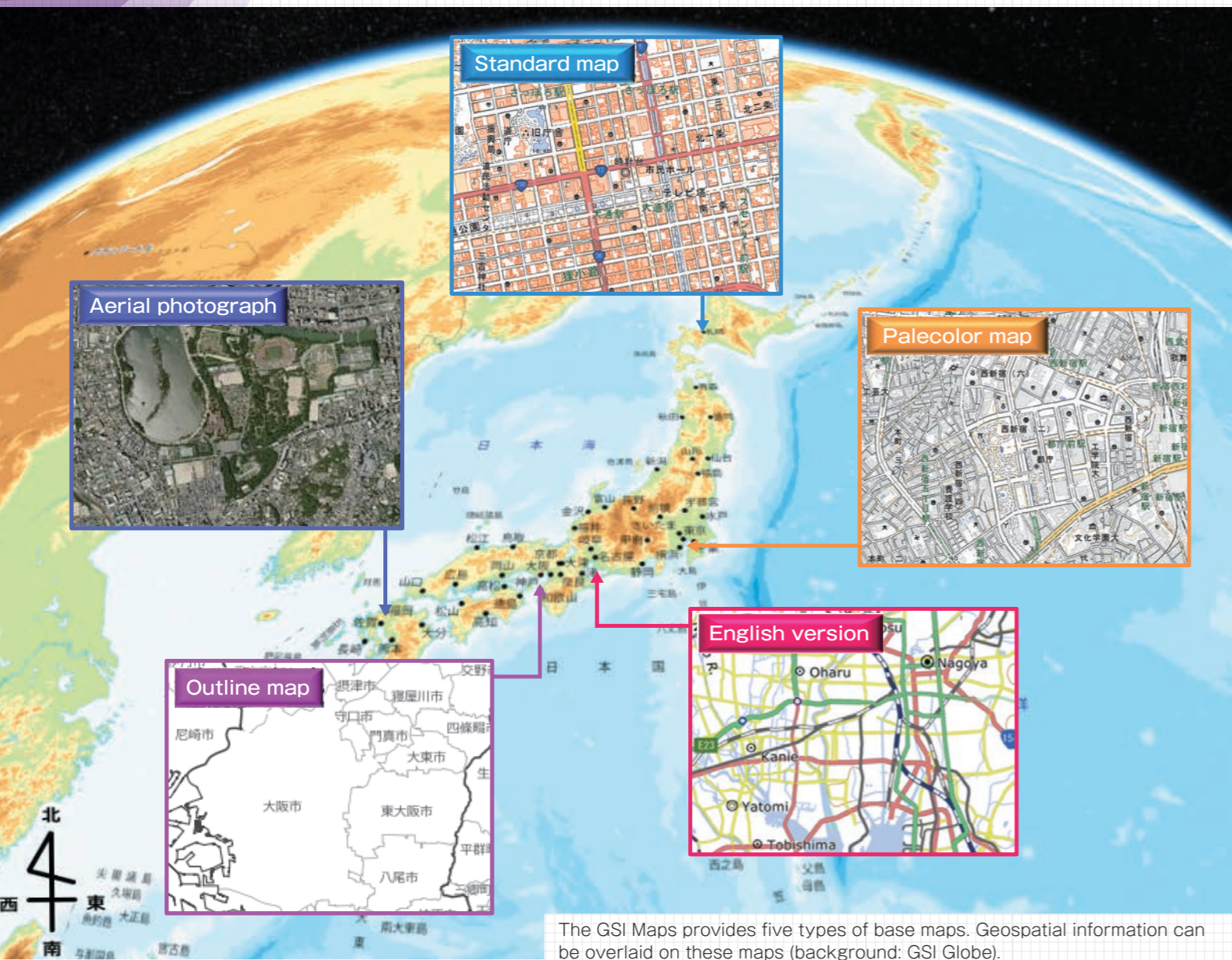


Providing Geospatial Information



The GSI Maps provides five types of base maps. Geospatial information can be overlaid on these maps (background: GSI Globe).

Searching, viewing and getting necessary information at ease

Information in our daily life related to locations is generally called "geospatial information." The elevations of mountains and the types of land use (such as farmland and commercial areas) are part of the geospatial information.

While the geospatial information is useful in various situations, users need to spend much time and effort to find the information fit for their purposes if it is scattered around. As a solution, GSI runs the "Geospatial Information Library" that provides an environment where people can easily search, view and get geospatial information through the Internet.



Geospatial Information Library
<http://geolib.gsi.go.jp/>



Service for Searching, Viewing and Getting Geospatial Information

GSI Maps

The GSI Maps is a free web application available on personal computers, smartphones and tablets with regularly updated official maps. Users can overlay various information on the base maps, such as landform classification, disaster information, old photographs and whatever they want.

For details, go to page 21 →



Maps/aerial photographs

Archive of maps from 1890 and aerial photographs from the first half of the 20th century can be searched and viewed on this website.



Control point survey results

Information on triangulation stations, control points, and GNSS CORSS across Japan can be searched, viewed and obtained on this website.



Fundamental Geospatial Data (FGD)

The Nationwide Fundamental Geospatial Data (FGD: location information that serves as a base on digital maps) can be searched and obtained.



Old Map Collection

GSI owns a wide variety of old maps as historical, cultural and academic research materials, including Ino's Maps (maps prepared by a survey team led by Ino Tadataka in the early 19th century). Maps of 1868-1912 owned by GSI are posted on the website called "Old Map Collection."



Guidance on publications at information service facilities

GSI provides geospatial information not only online via the Internet, but also on media such as paper, DVD and CD-ROM.

Visitors to the GSI Information Service Hall in Tsukuba, Ibaraki, and Regional Survey Departments and offices can view Archive of maps from 1890. Copies of these maps are also available.

