

www.bridgetodata.org

Search Engine for Population Healthcare Research Databases

B.R.I.D.G.E. TO DATA® (www.bridgetodata.org) is a unique online reference profiling population healthcare databases for *use in epidemiology* and *health outcomes research*. Drawing on decades of experience with databases, DGI, LLC (nonprofit) developed this updated tool and launched it in 2009 to allow users to identify databases with relevant populations for their research.

This user-friendly resource allows users to:

- View an interactive map & database listing
- Search for databases by region/country & other criteria
- Review individual database attributes
- Compare database elements side-by-side
- Export search results into Excel

- Modify or Narrow search results
- Save searches
- Create collections of database profiles
- Access a Glossary of international terms (e.g., coding systems)

This resource also serves as:

- An educational tool for public health research, and
- A template for health systems planners to design or refine their healthcare data.

B.R.I.D.G.E. TO DATA® currently has ~410 standardized database profiles from 52 countries. Each profile includes 75 core data fields describing the database, population type, coding systems, data on drugs/diagnoses/procedures, cost information, validation & linkage, administrative/contact information, and a list of recent publications. More profiles are being added on a regular basis; our newest additions include 27 biobank and 33 genetic data fields. (NOTE: This site does not contain any proprietary data or actual datasets from any healthcare database.)

Types of databases profiled include:

- Longitudinal EMR and claims
- Drug or disease-specific cohorts
- Registries
- Genetic databases & Biobanks
- National statistics and surveys
- National surveillance systems
- Spontaneous reporting systems
- Clinical Trials

The site has various <u>tutorials</u> (video format) demonstrating how users can use the resource.

Prior to signing up, one can view a <u>sample set</u> of five complete database profiles and <u>poster presentations</u> of case studies using the resource.

B.R.I.D.G.E. TO DATA® is a subscription online service; subscription plans and rates can be found at https://www.bridgetodata.org/subscription-rates. Users are bound by Terms of Use and are encouraged to read the FAQs for answers to common questions. Customer service is available by emailing info@bridgetodata.org.

The B.R.I.D.G.E. TO DATA® team also offers assistance on database-related projects. Some examples of how the team can help your studies succeed include:

- Conduct comprehensive database searches (using B.R.I.D.G.E., literature, their professional network, and other sources);
- Identify data sources meeting your study's unique criteria;
- Communicate with data vendors on your behalf;
- Facilitate data access (third-party data requests);
- Develop searchable database repositories customized for your team;
- Create tables of multi-source data elements; and
- Help incorporate B.R.I.D.G.E. as a database teaching tool in your classroom.

The B.R.I.D.G.E. TO DATA® Team can be contacted any time for a proposal (info@bridgetodata.org).