

WORLD DATA ANALYST ACTIVITY COUNTRY COMPARISONS



Britannica Student Activity Worksheets

Using *World Data Analyst* from Encyclopædia Britannica with your students incorporates geography, history, and mathematics. Britannica's activity worksheets for your students can be found online at <http://corporate.britannica.com/training>. To find the student activity, click the link for "Student Activity: Country Comparisons" under "World Data Analyst".

These activities enable students to further develop critical thinking skills by comparing the United States to another country. The students will research population statistics such as birth rate, population per physician, and literacy rate for the United States and another country. They will then compare these statistics for the two countries, graph the results, and analyze what the charts reveal about life in each of the countries.

Learning Objectives

- Develop graphing skills
- Develop ability to interpret graphs
- Develop critical thinking skills
- Develop knowledge of geography
- Develop technology application skills

About *World Data Analyst*

World Data Analyst from Encyclopædia Britannica is an online resource that offers statistical portraits of the countries of the world and tools for making comparative charts and graphs. You may access the resource through an Internet browser at www.world.eb.com. *World Data Analyst* includes both current and historical figures for every country, including demographic, economic, health, and literacy statistics.

Data Charts and Graphs

The "Current Comparisons" tool in *World Data Analyst* allows students to create data tables. There is also an option to automatically create a data chart; however, students will draw the charts themselves in the worksheets. This activity helps students understand the data they are examining and develops their ability to create graphs on their own.

Additional Research

World Data Analyst also includes encyclopedia articles from the *Britannica Concise Encyclopedia*. These articles will help students understand the data they are examining, by learning about the countries' history, geography, government, and economy.

Draw Conclusions using Statistics, Facts, and Inferences

The worksheets also ask students to describe what life would be like in the other country, based on the data they analyzed and the additional research materials. Their description can include educated guesses, speculation, and facts, and should be supported by specific examples from their research.