Social Explorer

Access from campus and/or Sign into My Redlands: https://www.socialexplorer.com/

Create an Account

Create your own private account.

Log In
Getting Started

Take the Tour

Welcome

Our mapping system offers easy and dynamic ways to visualize a wealth of data. Explore, create and customize your maps with our powerful tools.

We hope you enjoy it and welcome your feedback.

Search a Location

Explore Census Tract Data
Zoom and Pan

To zoom (or use scroll wheel) and click and hold to pan.

Change the Granularity of the Map Data

You may have to turn “Show data by:” to Automatic.

Note that some categories are grayed out. Change the date of our search to make them “come alive.”
**Mapping Mondays**  April 2, 2018

**Browse by Survey**

- **Browse by Category**
- **Browse by Survey**

**Survey:**
- Census 1790
- Religion 2009 (InfoGroup)
- Religion 2010 (InfoGroup)
- Religion 2010 (RCMS)
- Religion 2000 (RCMS)
- Religion 1990 (RCMS)
- Health Data 2016
- Health Data 2015
- Health Data 2014
- Health Data 2013

**Note Historical Data**

- **Browse by Category**
- **Browse by Survey**

**Survey:**
- Census 1790

**Dataset:**
- Social Explorer Dataset

**Table:**
- A1-Population Density

**Variable:**
- Total Population
- Population Density Per Square Mile
- Total Area in Square Miles

**Play Around with the Legend Bar**

- Play around with the legend bar.

- Note what happens to the map as you browse the legend with your cursor.

- The map changes!
Try a Bubble Map

Change Data to ACS 2016 (5-Year Estimates): Total Population

Note the weird map. Hover over bubbles with your cursor.

Zoom and Pan
Change the Visualization Type

- **Shaded Area**
  The Shaded Area Map displays data as darker or lighter colors corresponding to areas of higher or lower value.

- **Bubbles**
  The Sized Bubble Map displays data as circles of varying sizes. The size of each circle corresponds to its value - the higher the value, the larger the circle.

- **Dot Density**
  The Dot Density Map displays data as dots representing a discrete amount of values per dot. The dots are randomly scattered across the area.

Compare Maps

Click the map chooser.

- Single
- Side by side
- Swipe

Change the data on one or both maps.
Swipe It!

Export and Share

Export as image
Share

Link to share:
https://www.societexplore.com/a9be7a1c7/view

Share via:

Facebook	Twitter	Google+

Save Your Map

Save as:
MyGreatMap

Save

Explore Options

Create Report
Create a table report by selecting geographies on the map and a premade report type.

Mask Map Data
Mask visible map data.

Map Layers
Edit map layers and upload your own data.

Annotate Map
Add markers, lines, polygons and labels to the map.

Upload My Data
Upload and geocode your places of interests using coordinates or address, and display them on the map.

Satellite
GapMinder

Access Anywhere: https://www.gapminder.org/

Explore Examples

Refresh your world
Pour the sparkling fresh numbers into your eyes and upgrade your worldview.

EXAMPLES:
- Wealth & Health of Nations
- CO₂ emissions since 1800
- Africa is not a country?
- Is child mortality falling?
- Where is HIV decreasing?

Create Your Own Charts

Try our new tools
Play with our income mountains, bubble charts and maps. Still alpha version, but works pretty well already. Open source and touch screen support.

Play with the data
Here’s One

CO₂ emissions (tonnes per person)

Carbon dioxide emissions from the burning of fossil fuels (metric tonnes of CO₂ per person).

You Get

Use the GapMinder Tools Guide to Create Your Own Charts (Next Page)
GAPMINDER TOOLS GUIDE

Lin / Log scale
X- and y-axis scales can be linear or logarithmic. A log scale can make it easier to see trends.

Y-axis
Click here to select indicator for the y-axis

Sources and info
Click on (?) next to the indicator to view description, sources and additional info

Share graph
Creates a short link to the graph you’ve created. Share it with friends!

Language
If you’re missing your language but want to help with translation let us know: info@gapminder.org

Blue Side panel
Shows up when the screen is large enough. When it’s not, you can still reach all the things via buttons

Color
The countries on the graph are color-coded by regions. Click to choose another indicator for color

Search country
Start typing country name to find it in the selection list below

Select country
Click boxes to select specific countries (or click the bubbles)

Deselect
Click here to deselect all the bubbles

Opacity slider
Drag to adjust visibility of non-selected countries

Bubble size
The size of the bubble normally represents the population of the country. Click here to make the size show another indicator

Expand
Toggles full-screen view. You can also increase font size in "Options"

Zoom buttons
Click on (+) and then on a graph to zoom in, or drag a rectangle. Alternative: hold [CTRL] and drag a rectangle. Click (−) and then the graph to zoom out. Click 100% to see the whole graph again.

Name of country
Hover mouse pointer over bubble to reveal the name. Click bubble to select it

Play / Stop
Click to control animation. (How the graph changes over time)

Bubble map
Scroll down to see the map and other tools

X-axis
Click here to select indicators for the x-axis

Time
Drag the handle to change year

Trails on/off
Click Trails to follow a selected country while the animation plays

More stuff...
Advanced controls, like "Size slider", "Play speed" and more are hiding here

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