




# googleVis

Data Products

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# Google Vis API




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Examples

Annotation Charts New!

Area Charts

Bar Charts

Bubble Charts

Calendar Charts New!

Candlestick Charts

Column Charts

Combo Charts

Diff Charts

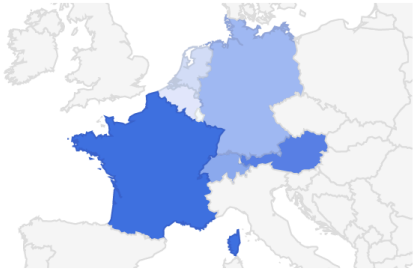
Gauge Charts

## Chart Gallery

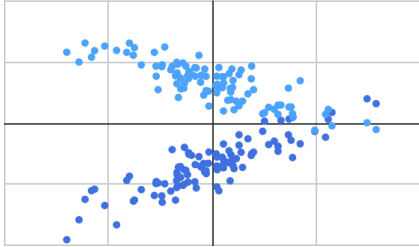
Our gallery provides a variety of charts designed to address your data visualization needs. These charts are based on pure HTML5/SVG technology (adopting VML for old IE versions), so no plugins are required. All of them are interactive, and many are pannable and zoomable. Adding these charts to your page can be done in [a few simple steps](#).

Some additional community-contributed charts can be found on the [Additional Charts page](#).

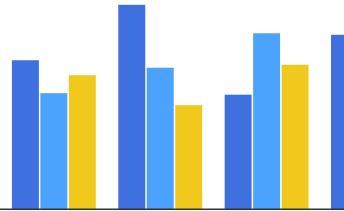
### Geo Chart



### Scatter Chart



### Column Chart



<https://developers.google.com/chart/interactive/docs/gallery>

# Basic idea

- The R function creates an HTML page
- The HTML page calls Google Charts
- The result is an interactive HTML graphic

# Example

```
suppressPackageStartupMessages(library(googleVis))
```

```
## Warning: package 'googleVis' was built under R version 3.0.3
```

```
M <- gvisMotionChart(Fruits, "Fruit", "Year", options = list(width = 600, height = 400))  
print(M, "chart")
```