

Data Visualization Courses

- See also <https://dvs.discourse.group/t/open-dataviz-education-resources/131>
- <https://material.io/design/communication/data-visualization.html>
- <https://guides.library.duke.edu/c.php?g=289678&p=1930713>
- http://johnquerra.co/classes/visual_analytics_fall_2018/
- <https://morrowcourses.com/graphics/category/daily-posts/>
- <http://www.amelia.mn/sds136/index.html>
- [Jeff Heer Visualization Curriculum \(Observable\)](#)
- <https://curran.github.io/dataviz-course-2018/>
- <https://serialmentor.com/dataviz/>
- <https://cscheid.net/courses/spr18/csc444/>
- [MPA 635: DATA VISUALIZATION by Dr. Andrew Heiss at Brigham Young University](#)
- [Data Visualization A practical introduction Kieran Healy Duke University](#)
- [ISIS 4822: Visual Analytics by John Alexis Guerra Gómez](#)
- [IGR 204: Visualization by James Eagan](#)
- [Intro to Vega.js](#)

Paid Courses

- <https://www.pluralsight.com/courses/d3-data-visualization-fundamentals>
- <https://reactfordataviz.com/>

Other Curated Lists

- [Lena Groeger's Big List of Resources for Design, Data & Code](#)
- [Chartmaker Directory](#)
- [Visualization Universe Charts](#)
- <https://www.d3-graph-gallery.com/>
- <https://www.r-graph-gallery.com/>
- [Style Guides](#)

Handouts

- [Five Design Sheet Methodology](#)

Visualization Examples

- [Earth.nullschool.net](#)
- [Nutrient Parallel Coordinates](#)
- [Multi-Line Voronoi](#)
- [What is a SPLOM chart? Making scatterplot matrices in Python](#)
- [Trump Topics Streamgraph](#)
- [Textures.js](#)
- [Reddit: 30 Years of the Music Industry. Visualised.](#)
- [50 Years Of World Cup Doppelgangers](#)

- [USASpending](#)
- [The Guardian: The economy isn't getting better for most Americans. But there is a fix](#)
- [Where Are Mammal Species Threatened?](#)
- [New York Times: All-White Neighborhoods Are Dwindling as America Grows More Diverse](#)
- [New York Times: How the Recession Reshaped the Economy, in 255 Charts](#)
- [FlowingData: A Day in the Life of Americans](#)
- [538 CARMELO NBA Player Projections](#)
- [CFI Campaign Finance Law Database Visualization](#)
- [UNHCR Streamgraph Explorer](#)
- [Observable: US Map](#)
- [All Streets](#)
- [The Complete History Of The NBA](#)
- [WWII Veteran Statistics](#)

Example Datasets

- [Datahub](#)
- [Pokemon](#)
- [Google Trends Categories \(tree\)](#)

Learning JavaScript

- [Eloquent JavaScript](#)
- [The Complete JavaScript Handbook](#)
- [You Don't Know JS](#)
- [ES6 Features](#)
- [Free Udemy Course: Essentials in JavaScript ES6 - A Fun and Clear Introduction](#)

Learning SVG

- [University of Utah - Visualization on the Web Tutorials](#)
- [University of Utah - Scalable Vector Graphics \(SVG\)](#)

Learning Visualization Principles

- [DATA VISUALIZATION 101: HOW TO DESIGN CHARTS AND GRAPHS](#)

Learning D3

- [D3 Drills](#)
- D3 in Depth
 - [Geographic](#)
- <https://bost.ocks.org/mike/d3/workshop/>

Communities

- [D3.js Slack Community](#)
- [D3.js Mailing List](#)

- [Reddit: Data is Beautiful](#)
- [Data-vis-jobs Mailing List](#)

Data Visualization Challenges

- [Reddit 2018 Monthly DataViz Battle](#)
- [Makeover Monday](#)
- [Workout Wednesday](#)
- [#SWDChallenge](#)

Perception & Color

- [A demo of lightness perception](#)
- [HCL Color Picker](#)

Blogs & Podcasts

- [DataWrapper Blog: Uncharted](#)
- [Data Stories](#)
- [Storytelling with Data](#)

Data Sources

- [Open Data Sources](#)

Related Slides

- [Stamen Visualization Foundations Workshop Day 1 Slides](#)
- [Stamen Visualization Foundations Workshop Day 2 Slides](#)