# **Visually Communicating Public Health Data**

## Recommended Reading and Resources

RJ Andrews: <a href="https://infowetrust.com">https://infowetrust.com</a>

Info We Trust

Alberto Cairo: http://albertocairo.com

The Truthful Art: Data, Charts, and Maps for Communication

The Functional Art: An Introduction to Information Graphics and Visualization

How Charts Lie

Nancy Duarte: <a href="https://www.duarte.com/resources">https://www.duarte.com/resources</a>

Resonate: Present Visual Stories that Transform Audiences slide:ology: The Art and Science of Creating Great Presentations

Data Story

Stephanie Evergreen: <a href="https://stephanieevergreen.com/books/">https://stephanieevergreen.com/books/</a>

Presenting Data Effectively
Effective Data Visualization
Data Visualization Sketchbook

Stephen Few: <a href="http://www.stephen-few.com/books.php">http://www.stephen-few.com/books.php</a>

Show Me the Numbers: Designing Tables and Graphs to Enlighten

Now You See It: Simple Visualization Techniques for Quantitative Analysis

David McCandless: <a href="https://www.informationisbeautiful.net/books/">https://www.informationisbeautiful.net/books/</a>

Visual Miscellaneum: A Colorful Guide to the World's Most Consequential Trivia

Knowledge Is Beautiful: Impossible Ideas, Invisible Patterns, Hidden Connections—Visualized

Information Is Beautiful

Cole Nussbaumer Knaflic: <a href="http://www.storytellingwithdata.com/books">http://www.storytellingwithdata.com/books</a>

Storytelling with Data

Storytelling with Data: Let's Practice

Edward Tufte: <a href="https://www.edwardtufte.com/tufte/">https://www.edwardtufte.com/tufte/</a>

Visual Display of Quantitative Information

Visual Explanations
Envisioning Information
Beautiful Evidence

**Nathan Yau:** <a href="https://flowingdata.com/books/">https://flowingdata.com/books/</a>
Data Points: Visualization That Means Something

Visualize This: The FlowingData Guide to Design, Visualization, and Statistics

## Blogs

Ann Emery: <a href="https://depictdatastudio.com/blog/">https://depictdatastudio.com/blog/</a> Andy Kirk: <a href="http://www.visualisingdata.com/">http://www.visualisingdata.com/</a> Robert Kosara: <a href="http://eagereyes.org/">http://eagereyes.org/</a>

## **Podcasts**

Data Stories: <a href="https://datastori.es">https://datastori.es</a>

PolicyViz: https://policyviz.com/podcast/

Storytelling with Data: <a href="http://www.storytellingwithdata.com/podcast">http://www.storytellingwithdata.com/podcast</a>

#### **Chart Choosers**

Depict Data – Interactive Chart Chooser: <a href="https://depictdatastudio.com/charts/">https://depictdatastudio.com/charts/</a>

Evergreen Data - Qualitative Chart Chooser: https://stephanieevergreen.com/qualitative-chart-

chooser-3/

Juice Analytics Chart Chooser: <a href="http://labs.juiceanalytics.com/chartchooser/index.html">http://labs.juiceanalytics.com/chartchooser/index.html</a>

### Color Resources

ColorBrewer 2.0: <a href="http://colorbrewer2.org/">http://colorbrewer2.org/</a>

Color Oracle: <a href="http://colororacle.org">http://colororacle.org</a>

I Want Hue: <a href="https://medialab.github.io/iwanthue/">https://medialab.github.io/iwanthue/</a>

## Galleries

Data Visualisation Catalogue: <a href="https://datavizcatalogue.com/">https://datavizcatalogue.com/</a> Visual Complexity: <a href="https://www.visualcomplexity.com/vc/">https://www.visualcomplexity.com/vc/</a>

Visualizing Health: http://www.vizhealth.org

## Real World Data in Action

Gapminder: <a href="https://www.gapminder.org">https://www.gapminder.org</a>

Gates Foundation - Goalkeepers: https://www.gatesfoundation.org/goalkeepers/report/2019-

report/#ExaminingInequality

UW Institute for Health Metrics and Evaluation - IHME: http://www.healthdata.org