

Across .

- 1 "The worst thing about bar charts is that they start at zero," he thought and got pen and paper. (split up)
 2 All the 31-Across, hated.
- 4 Podcaster. (first name)
- 8 Hard to compare.
- **9** Sounds like a plant pigment; shows 50-Across results. (split up)
- 10 Captain Visualiser of Data. (last name)
- **13** Your friends and family uses it, too. (Let's hope they don't use the 3D charts feature.)
- **15** The old man leaned over his draft. He sighed. "So many of the French went, and so few came back."
- 16 Upwards or downwards is all that counts. __ chart.
- 18 Spanish? Egyptian? Or functionally American?
- 20 Nathan Yau's data is ___
- **21** Lives in a small town in Germany and talks to an Italian from time to time. (split up)
- 22 Shows correlation, not causation. (split up)
- **26** "Just imagine the possibilities for data vis!" "Let's wait and see."
- 27 "Can be everywhere a word or number can be"
- 29 "Why would I want to know where I can find the next chestnut?" (split up)
- 30 To cut or not to cut. (split up)
- **31** Don't use more than seven. (Or five? Well, just keep the number low.)

- **32** Easily confused with 19–Down when creating maps.
- 33 "It freaks me out." "It's random!!" "OMG please stand still. "Just show us the results."
- **35** "One of these symbols means x, so five of them will mean five times x."
- 39 Hated with a hole. (__ chart)
- **40** Probably behind the data on your map, too. (short form)
- 41 diagram.
- 44 46-down and in the background.
- 46 coefficient.
- **49** Wrote a __ books. And wrote a lot of blog posts when people still discussed them in the comments. (split up)
- **50** "When everyone wants to see data visualizations, it must be __ time."
- 51 "...and for print, you'll need to export it in ___".
- 52 To see a population from the side. (2nd word)

Down .

- 1 Storytelling with data and __. (first name)
- ${\bf 2}$ Beloved online tool / __ data.
- **3** "You know, that color tool is actually named after a person." (last name)
- 5 "___ first"
- 6 Column charts that like each other.
- 7 The deadly legend of 49-Across.

- 11 Data point pointer.
- 12 Assume nobody sees them.14 Weird charts collected by a Belgian. (split up)
- 16 Visualizes the biggest challenge of our time. (only
- 17 Will never reach zero.

2nd word)

- 19 Easily confused with 32–Across when creating maps.
- **19b** Moved bubbles enthusiastically. (last name)
- 21 Probably the wrong projection for your map.
- **23** __ interval. Or: what you need to present for the first time at a data vis conference.
- 24 We trust in amazing historical data visualizations.
- 25 "...it's like what you add when you turn an adjective into an adverb!" "But our tool's name
- doesn't start with an adjective?"
- 28 Who we're doing it all for.32 Like a bar chart, but sweeter. (__ chart)
- 33 "Structured data, yeah!" "But all these brackets."
- 34 Half of two fresh book authors. (split up)
- 36 Blocks people on Twitter. (last name)
- 37 "But what do your colors mean?"
- 38 Colorful ones about black ones. (du ___)
- 42 Behind 33-Across. (short form)
- 43 Promises 5-Down. 49-Across wrote about it. (split up)
- 45 Known for a steep learning curve.
- **46** The most important color in data vis.
- ${\bf 47}$ Brings some 5-Down into tables, with one or more
- 31-Across. (split up)
- 48 "Let's just hope they didn't bury the data in a ___"