

## 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? (split up)
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)
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 2nd word)
17 Will never reach zero.
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.
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 __"

