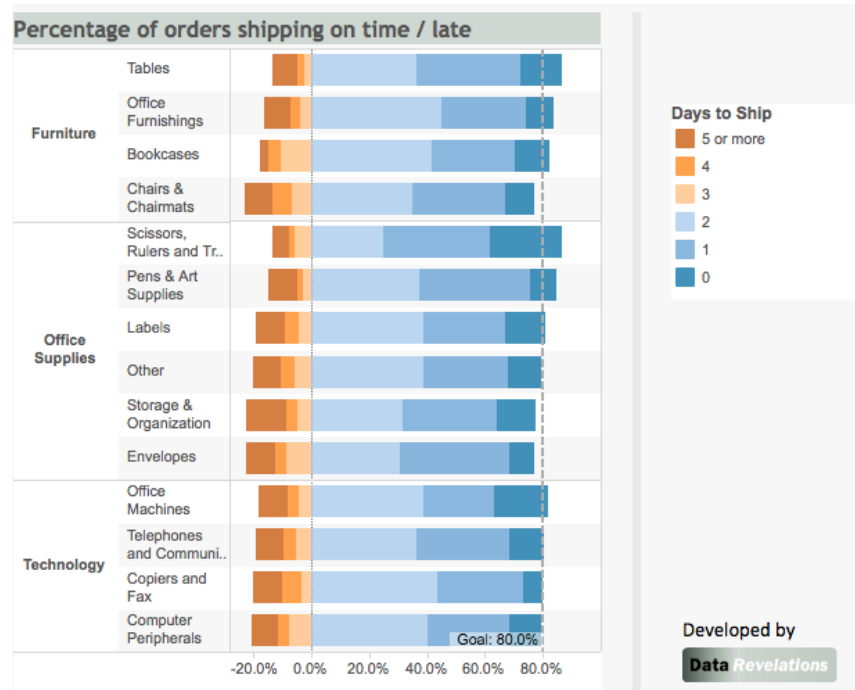


# Task Descriptions

Today we'll be looking at superstore shipping and the power generation in the U.S.

## Task 1: Superstore Shipping



This Superstore Sales data shows the percentage of orders that took a certain number of days to ship (0 days, 1 day, 2 days ... up to 5 or more days).

For all of the products, the majority of the orders are shipped in 1-2 days, and sometimes even on the same day (0 days).

However, sometimes it took 3,4, or even more than 5 days to ship.

Of the furniture section, tables were most likely to be shipped within 2 days (86.7%), and chairs and chairmats least likely (77.2%).

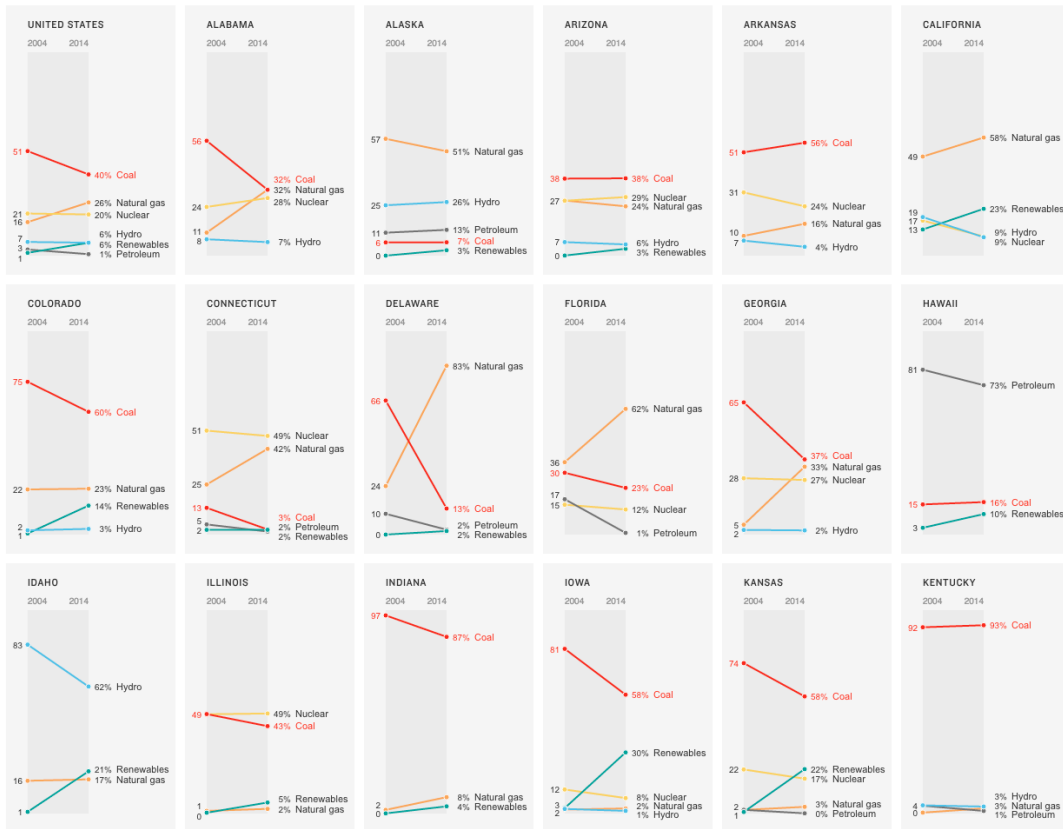
Out of all the products, "Scissors, rules and tr" were most likely to be shipped on the same day (0 days) with 25%, and "Copiers and Fax" least likely to be shipped on the same day with 6.7%.

On the other hand, "Storage & Organization" had the highest percentage of being shipped in 5 or more days (13.9%) out of all the products.

## Task 2: Coal, Gas, Nuclear, Hydro? How Your State Generates Power

### ALYSON HURT

How Each State Generates Electric Power (2004-2014)



The government has proposed new standards to lower emissions from coal-fueled power plants. But overall, the country is relying less on coal for power. In 40 states, use of coal as a power source (as a share of all power sources) has dropped since 2004. Many of these states are increasingly relying on natural gas instead.

We see the U.S. and 17 states in the chart above.

For example, in Delaware, the use of coal fell by 53% from 2004 to 2014, while the use of natural gas went up by 59%.

We see similar large trends in Alabama and Georgia.

In general, we see that as coal usage decreases, we see an increase in the use of natural gas, renewable energy sources, and in a few cases nuclear energy.

[http://www.npr.org/2015/09/10/319535020/coal-gas-nuclear-hydro-how-your-state-generates-power?utm\\_source=twitter.com&utm\\_medium=social&utm\\_campaign=business&utm\\_term=npnews&utm\\_content=20150911](http://www.npr.org/2015/09/10/319535020/coal-gas-nuclear-hydro-how-your-state-generates-power?utm_source=twitter.com&utm_medium=social&utm_campaign=business&utm_term=npnews&utm_content=20150911)

## Post Study Questions

1. What cues in the system did you find the most useful?
2. What cues would you recommend adding that aren't present in the system? What cues are you currently using?
3. Do you have any suggestions for altering the interface that you saw? What did you like? What didn't you like?
4. If you need to make a presentation in the future and had access to such a tool, would you consider using a tool like this in the future? (scale of 1-5 with 5 being "I would consider")
5. How satisfied were you with the first set of slides for your narrative visualizations? (scale of 1-5 with 5 being very satisfied)
6. How satisfied were you with the second set of slides for your narrative visualizations? (scale of 1-5 with 5 being very satisfied)
7. Are there any additional comments that you'd like to share?