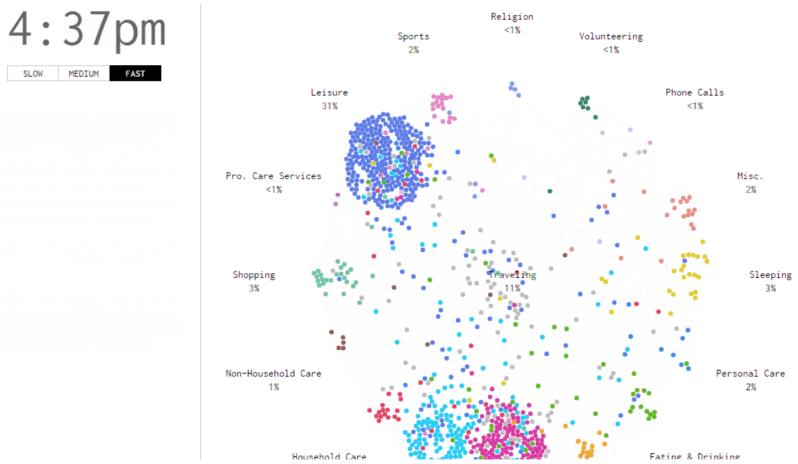

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Source: https://medium.com/@EvanSinar/use-animation-to-supercharge-data-visualization-cd905a882ad4

This is an interactive data visualization showing what Americans are doing at each time period. In the graph, the author divides tasks into 12 activities: household care, shopping, pro care service and leisure etc and each with percentage of people doing this activity. Very creatively, the author shows the number of these tasks being done in this current time period with dots of different colors and sizes. In addition to that, because this is an interactive data visualization, the percentages of these activities are constantly changing over time, and the user can choose how fast or how fast the time changes so that they could check the activities more intuitively.

According to the information in the graph, at 4:37 pm, most people are doing some leisure activities, and the author represents these activities with dark blue dots. This visualization does a good job in terms of intuitiveness, users can very intuitively see what people are doing in the current time period. However, there are also some places in the picture that are confusing, for example, in the dark blue dots, there are some pink and light blue dots (maybe the author wants to express that some people are doing sports and leisure activities at the same time, but there should be a clear division between these activities)