

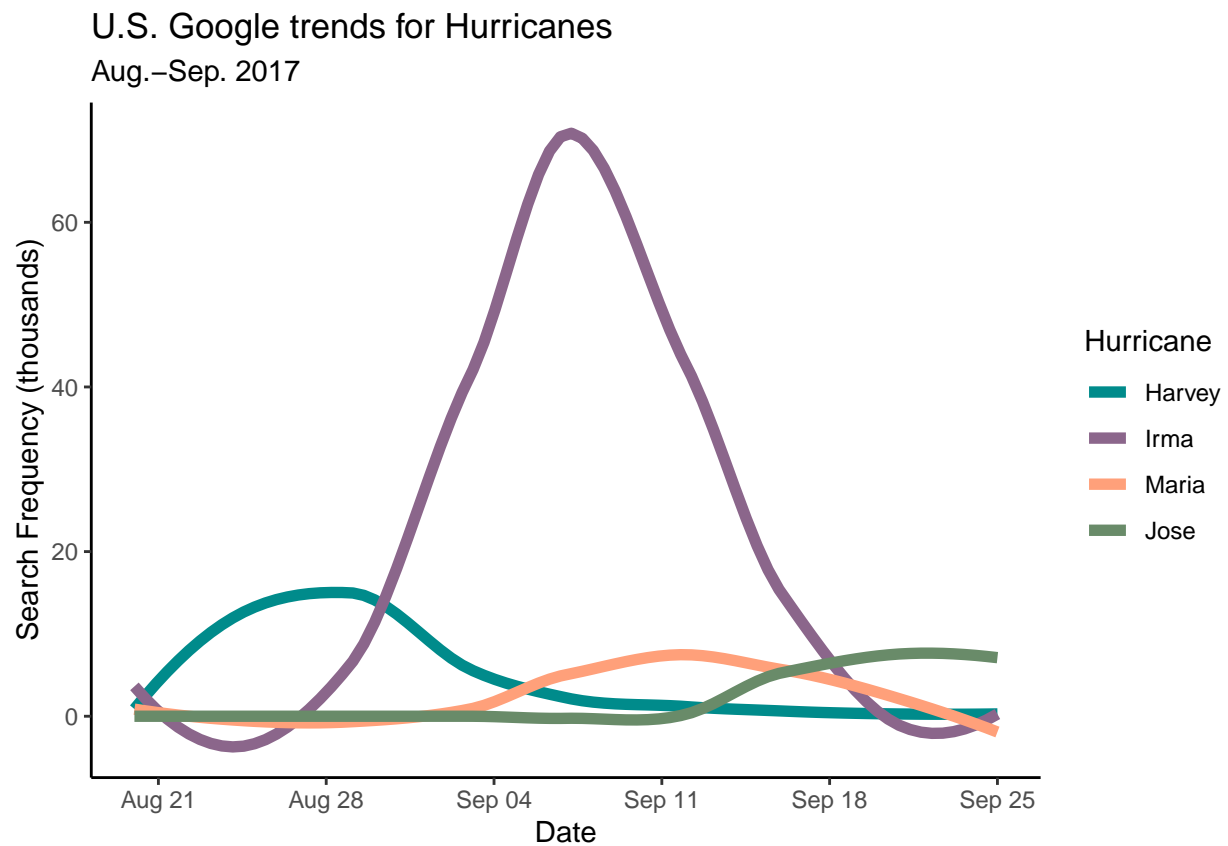
Lab2

Elliott Doyle, Diana DeWald

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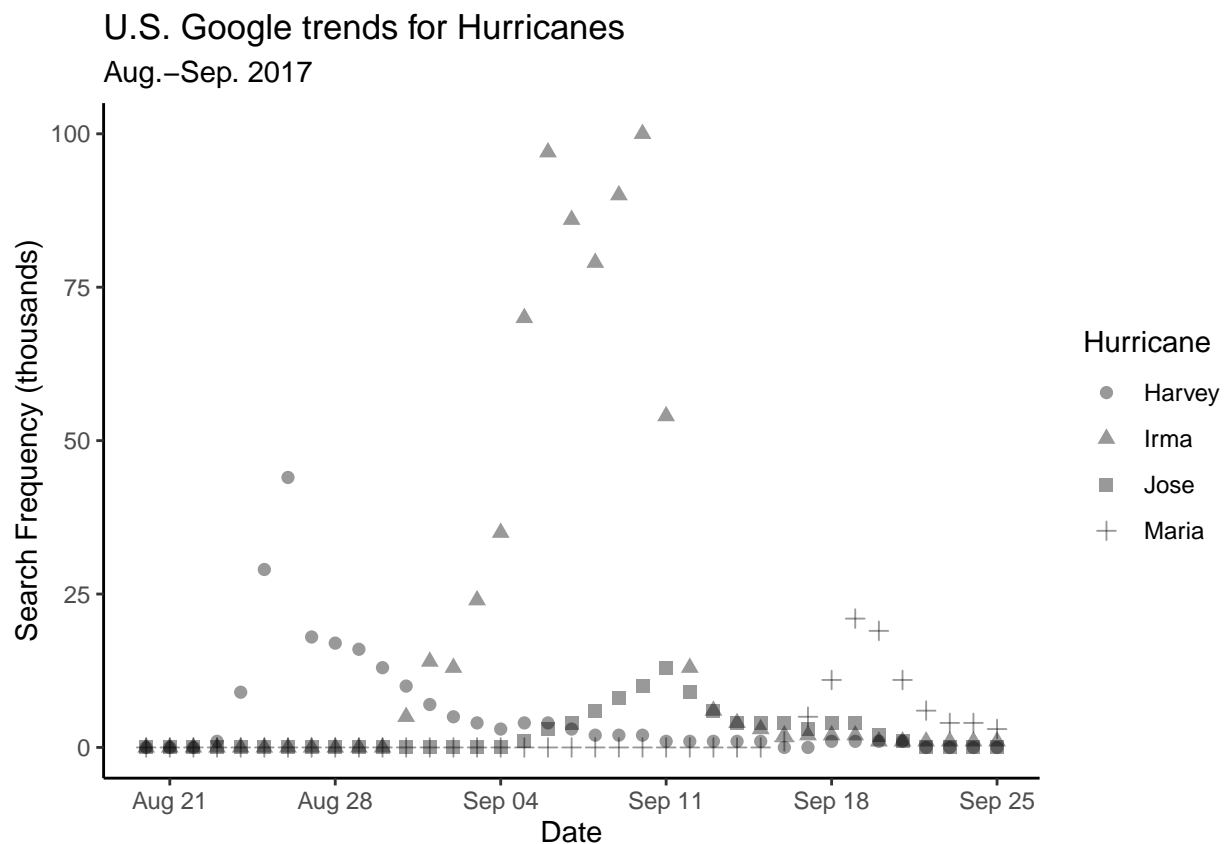
1. Start with the google trends data

» Visualize the change in trends for each hurricane over time in one plot with three scales. Map color to a discrete scale.



The three scales for our plot are: google search frequency on y-axis (we assume that the values in the dataset were thousands), date on the x-axis, and hurricane on a color scale.

» Visualize the trends again, this time with solid shapes (if your first plot was already solid shapes, use lines). Hint, `geom_area` can be difficult to work with if you have a grouping factor. Try `geom_ribbon` instead.



» Visualize the same relation, but change the scales so color is mapped to a continuous scale (the other scales should be discrete).

