Q: How has photojournalism in Western media influenced our understanding to the refugee crisis?

Methodologies (Right)

- Use AP Database w/ “Syrian Refugee” query
- Gather all images + metadata
- Webcrawler to reverse Google image search photos
**Results & Visualizations**

**Figure 3 (left above):** Geographical distribution of the total amount of refugees from 2015 – 2016, data from the United Nations High Commissioner for Refugees.

**Figure 4 (right above):** Geographical distribution of all the published images that were cited by the eight specified news agencies.

**Figure 7 (right):** The following images are the top cited of the top five countries with the most published images. We observed that images published from Western European countries often depicted political protests and refugees in large groups, while images published from Middle Eastern countries often portrayed individuals and refugee camps.

**Figure 8 (above):** Timeline graph depicting the number of articles featuring AP images versus time. The Guardian, BBC, and FOX News have the most articles and the most photographs between them.
Conclusion & Final Product

Our data visualizations illustrate that most Syrian refugees are concentrated in the Middle East, Germany and Sweden. The visualizations also reflect the established main corridors of escaping Syria and entering Europe: Turkey and Greece.

Usage of images of Syrian Refugees by the eight news media outlets is ranked as the following: Fox (202), The Guardian (177), BBC (133), NBC (72), NYT (58), CNN (47), WP (35), WSJ (4). Figure 9 (below)

We observed that the number of refugees is not proportional with the published image distribution. For instance, Turkey holds the vast majority of Syrian Refugees, yet they’re only third among the countries with the most published images. Also, Greece has the most number of published photos despite not having as many Syrian refugees as its ranked peers.