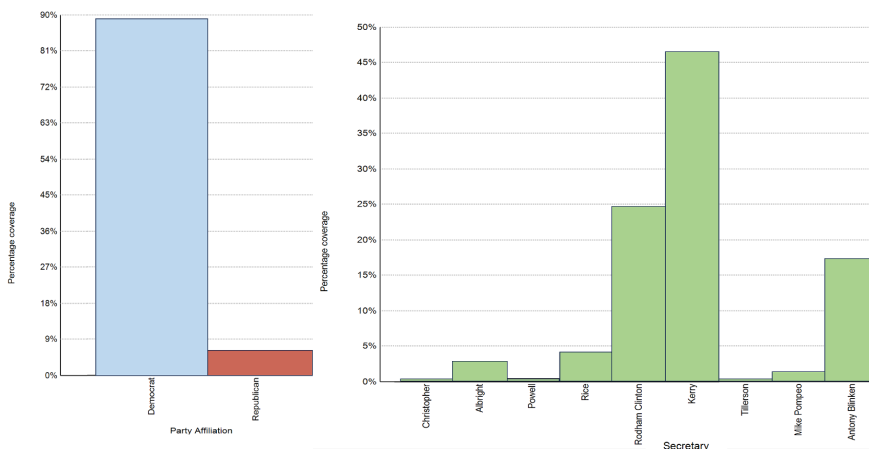


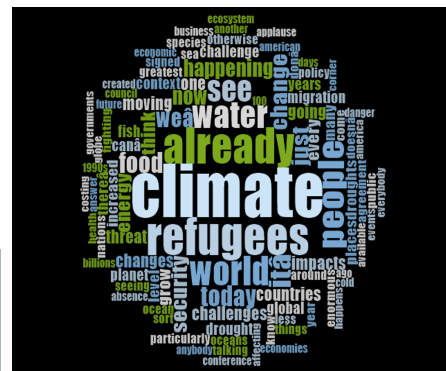
## Adapting Diplomacy to a Warmer World: U.S. Secretaries of State Speech Analysis with NVivo Gwen Gleason, 2025

Secretaries of State are responsible for carrying out the President’s foreign policies, and thus play a crucial role in how the government approaches both domestic and foreign policy. My research consisted of first collecting every spoken remark from a Secretary of State from 1993-2023, resulting in a database of over 10,700 speeches. I then assigned unique variables such as party, location, and presidential term to each remark before uploading the completed data into NVivo, a qualitative data analysis software. I conducted analysis on the phrases “climate change” and “climate refugees” to understand how these topics, which inherently involve international cooperation, have been approached by Secretaries of State. Climate refugees are a quickly growing population of people who are forced to migrate due to climate change. As climate change continues to impact populations around the world, Secretary of State remarks demonstrate whether this problem is being acknowledged by the US. The most notable result from my analysis was the stark difference in the number of times Democratic Secretaries mention “climate change” compared to Republican Secretaries. Furthermore, “climate refugees” were words only used by Secretary Kerry. Using NVivo, I created a word cloud of words that Secretary Kerry frequently used when discussing climate refugees.

“Climate change” distribution by party and secretary:



“Climate refugees” word cloud:



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