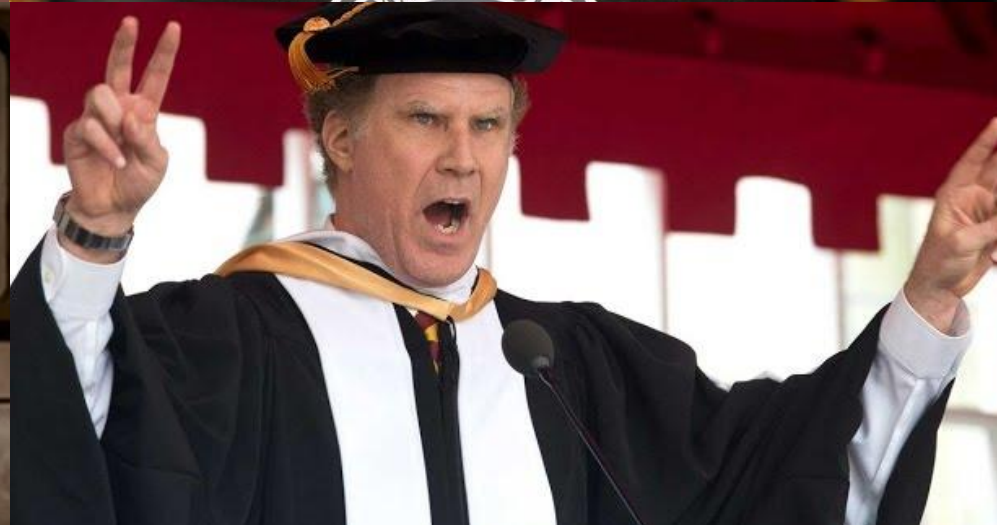
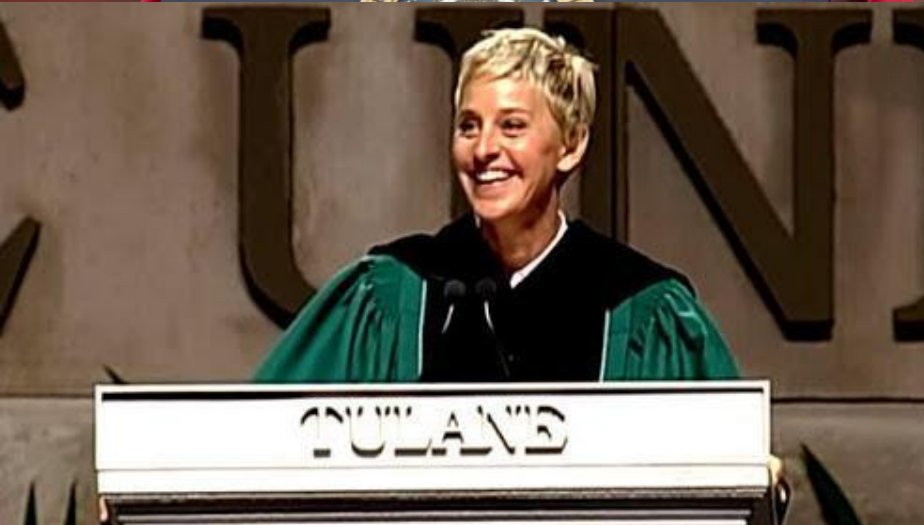


The background of the slide is a dense, repeating pattern of various college sports logos. These include logos for teams like Alabama, Georgia, Michigan State, Ohio State, Penn State, Texas, and many others, arranged in a grid-like fashion across the entire slide.

# HOW GENDER IMPACTS LEADERSHIP

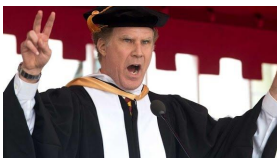
By Molly Liebeskind  
February 28, 2020







Objective  
**Identify how leaders inspire graduates  
and what role gender plays in their  
approach**



**NPR Top 350  
Commencement  
Speeches**



**Male**



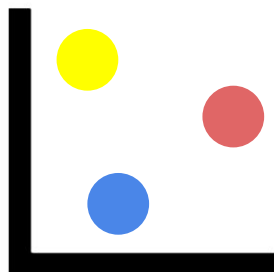
**Female**



**Male**



**Female**



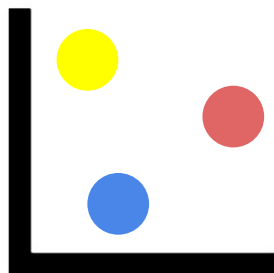
**Topic Modeling**



**Male**



**Female**



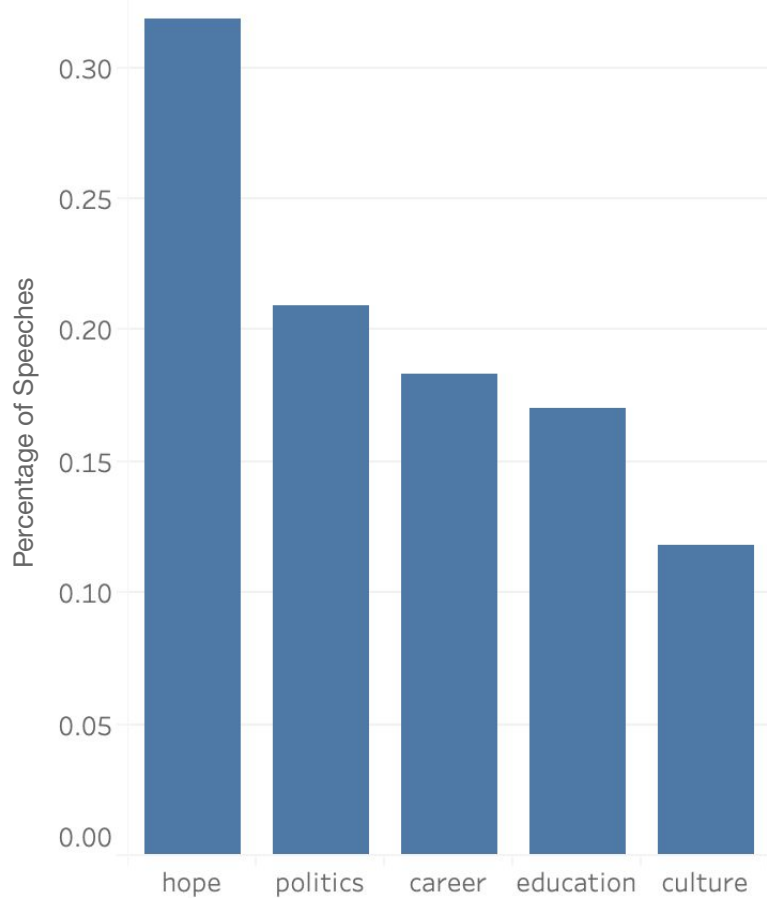
**Topic Modeling**



**Sentiment Analysis**

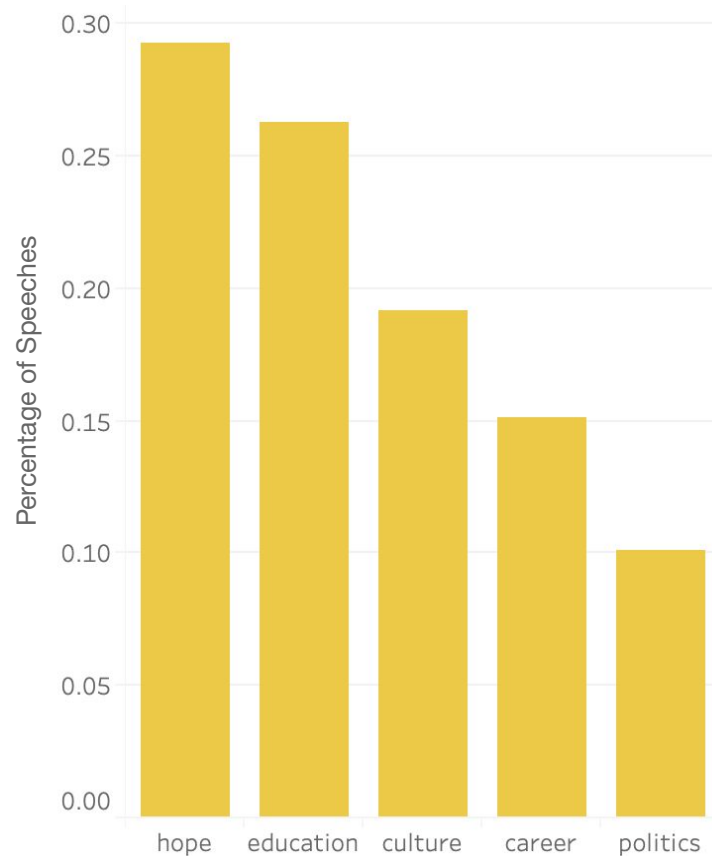
## MEN

Average speech length: 3,068 words



## WOMEN

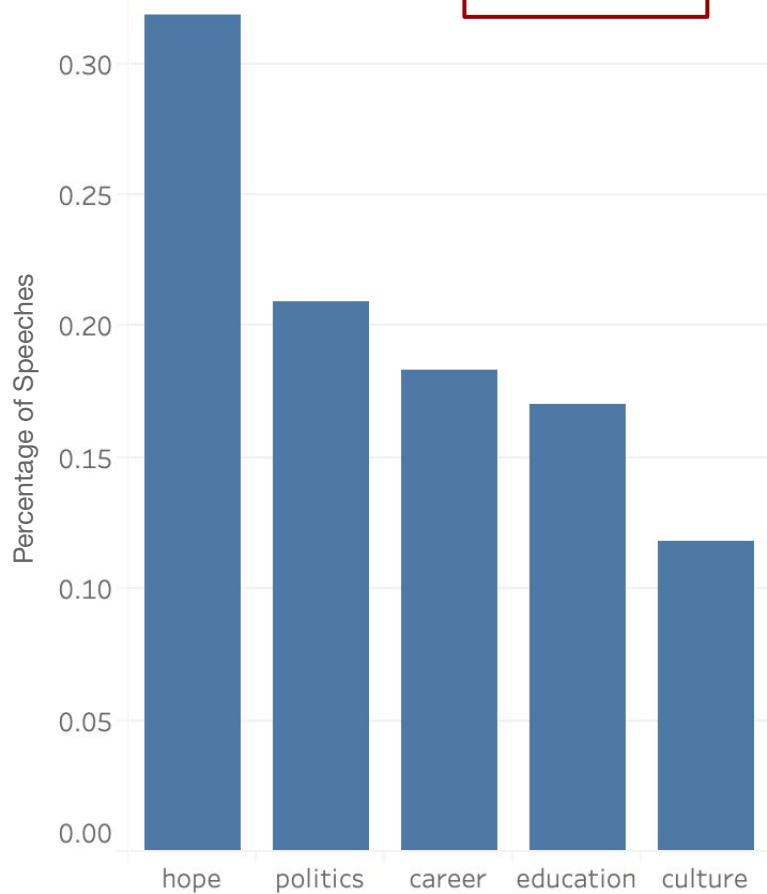
Average speech length: 2,641 words





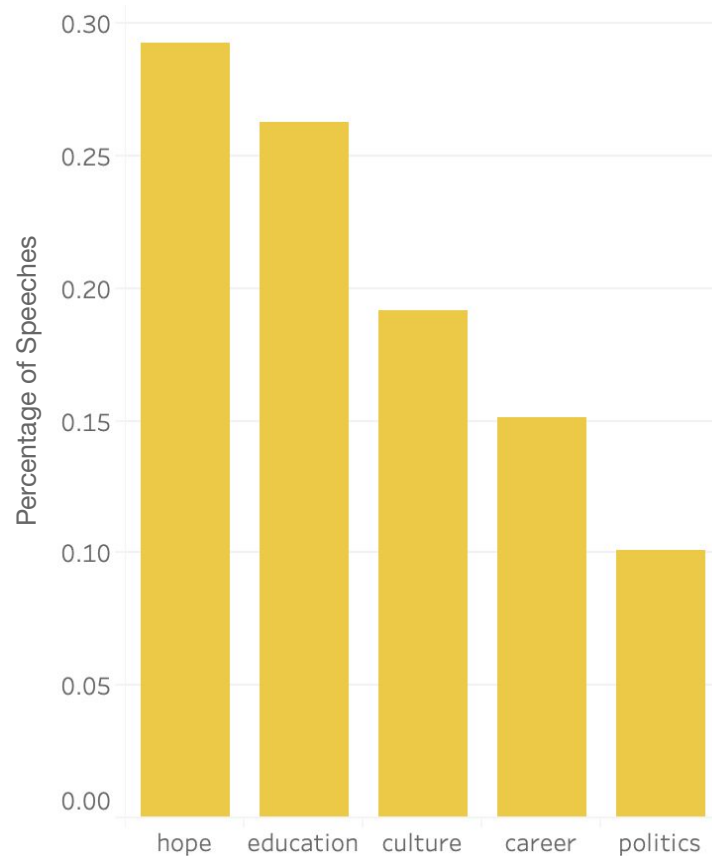
## MEN

Average speech length: 3,068 words



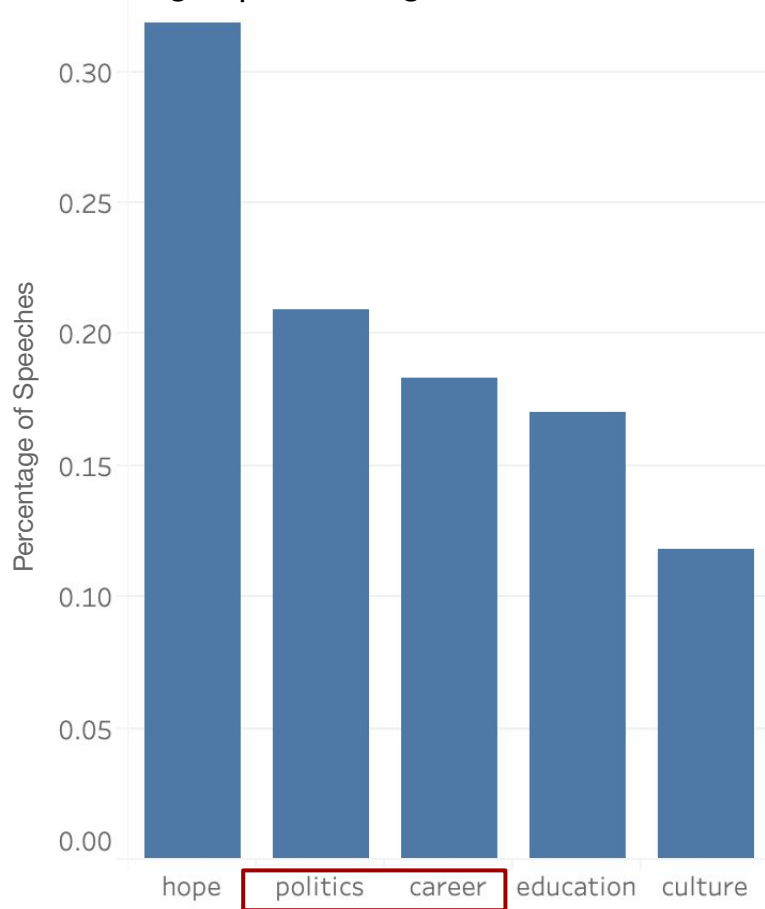
## WOMEN

Average speech length: 2,641 words



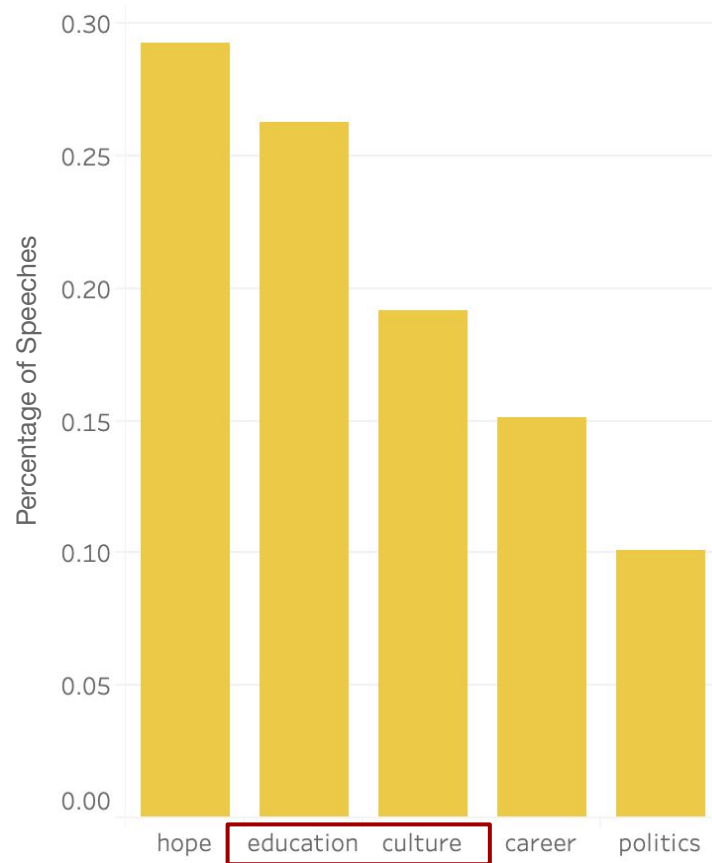
## MEN

Average speech length: 3,068 words

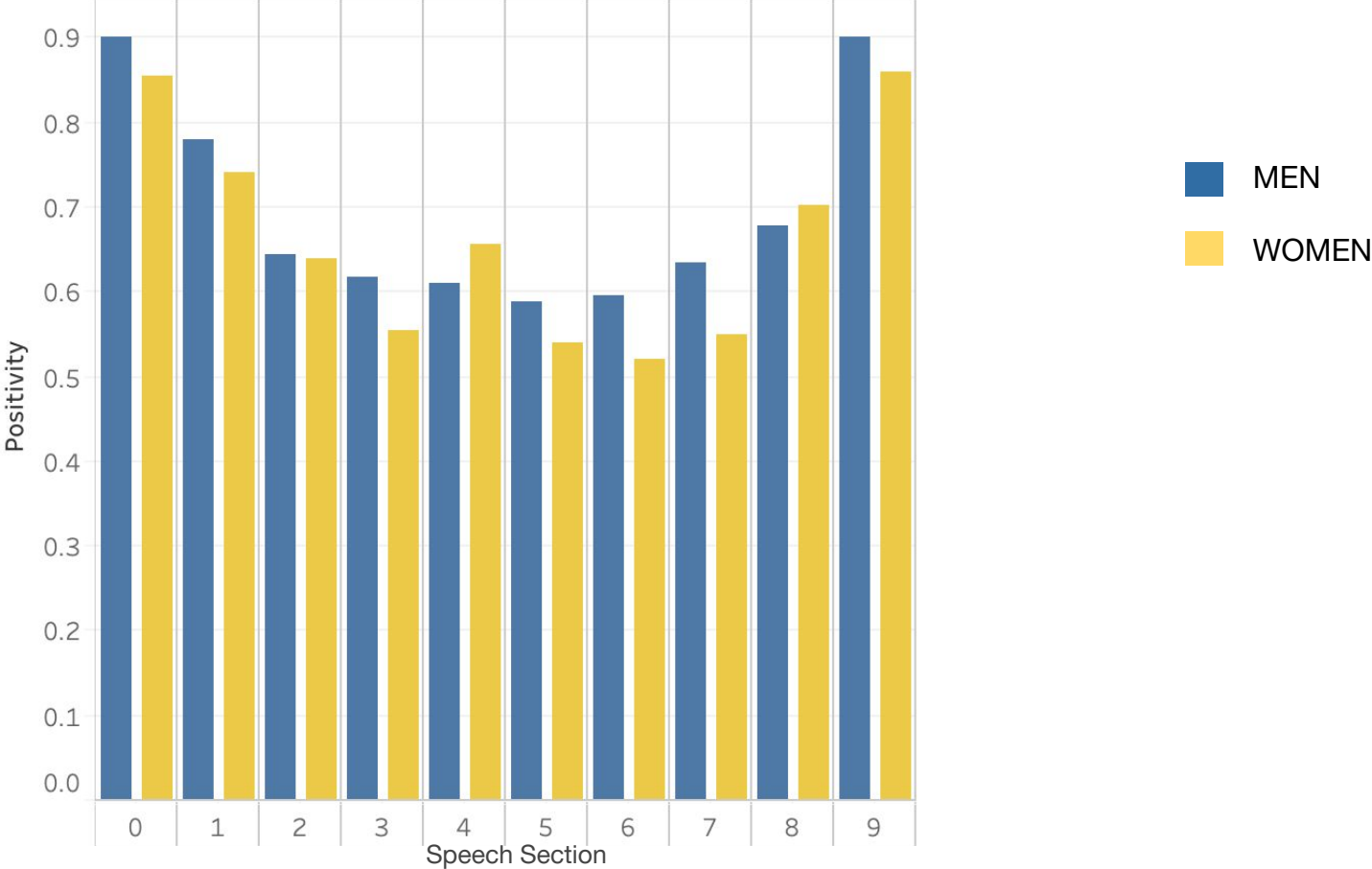


## WOMEN

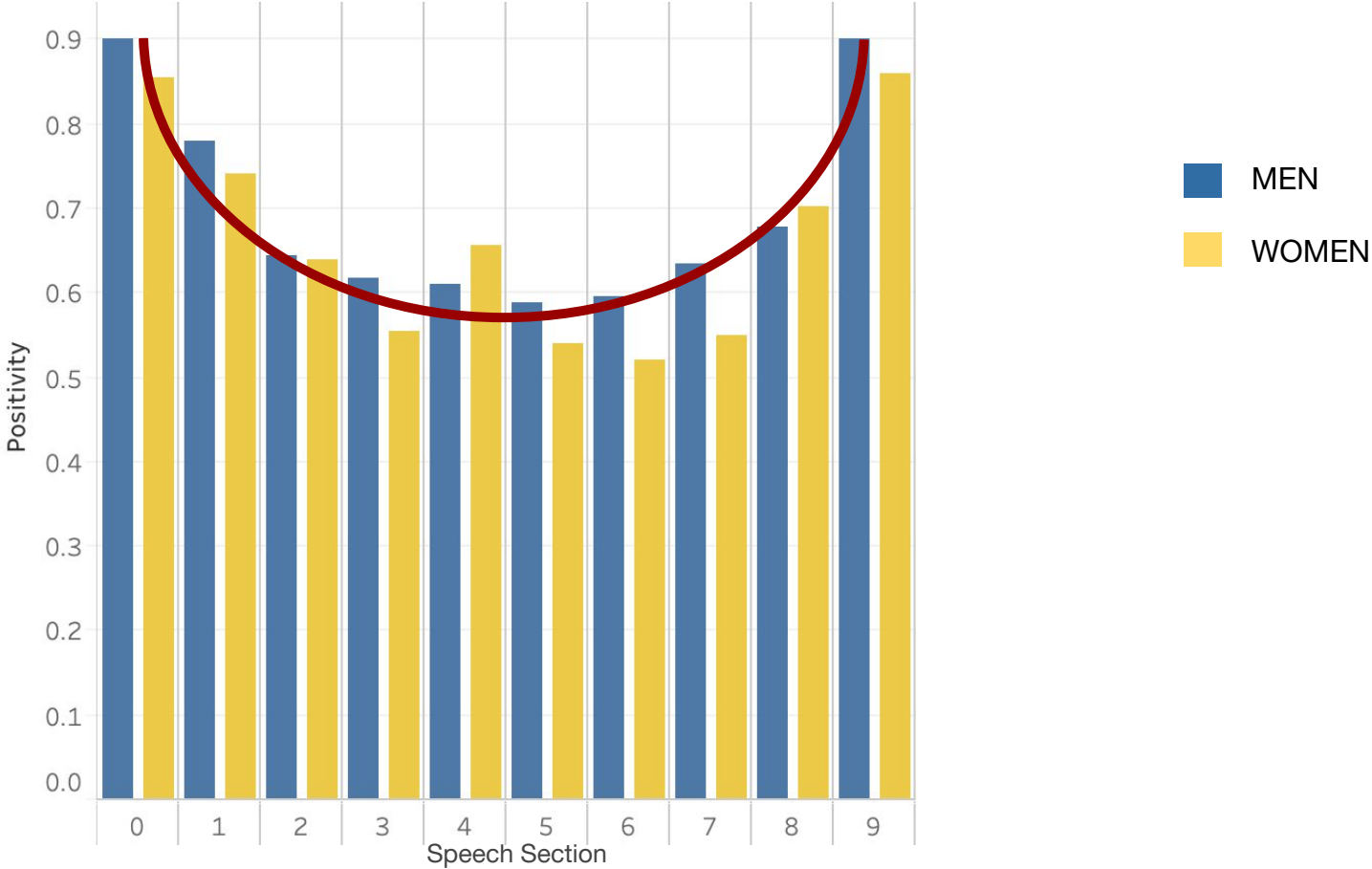
Average speech length: 2,641 words



# SENTIMENT ANALYSIS

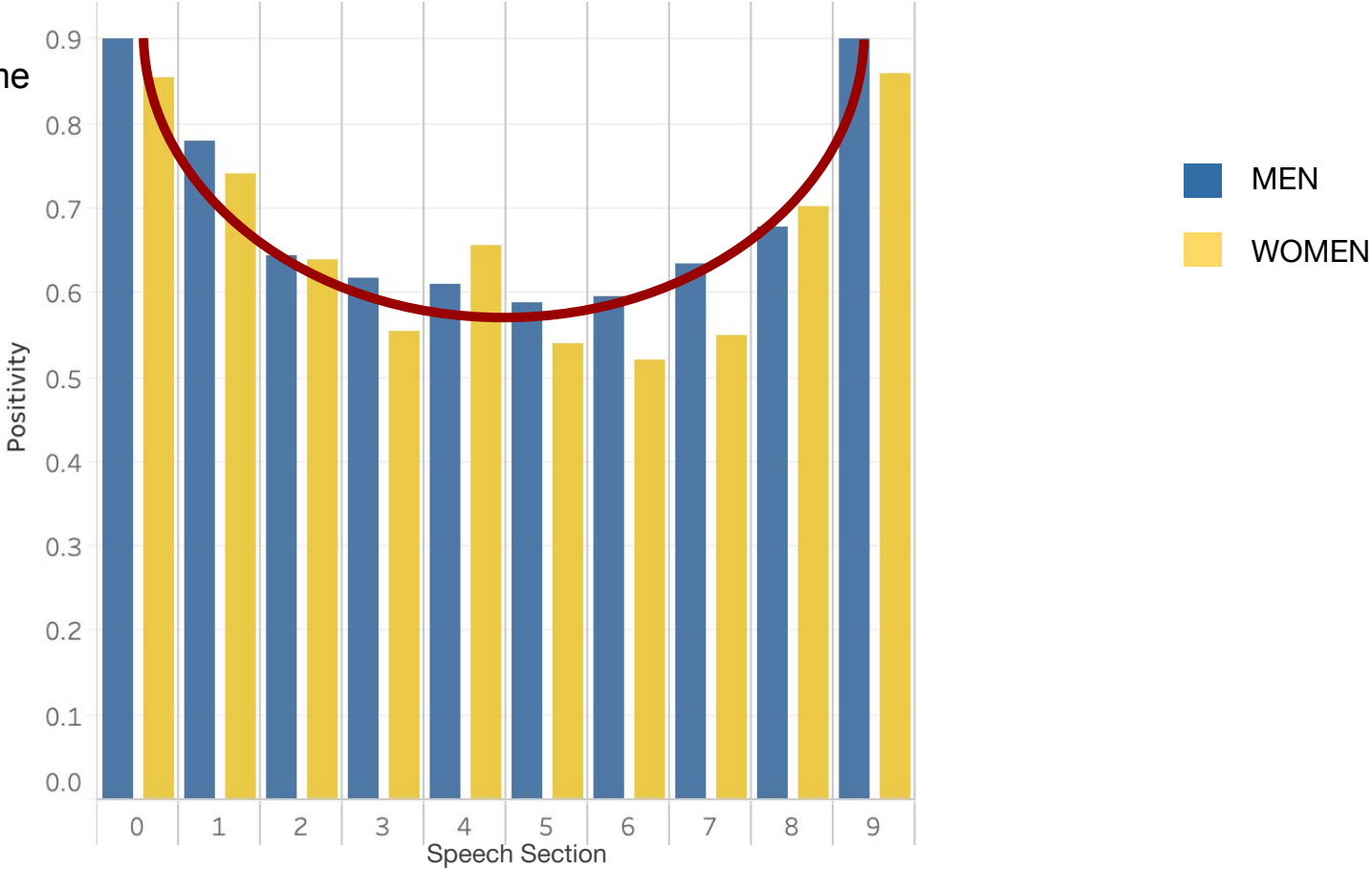


# SENTIMENT ANALYSIS



# SENTIMENT ANALYSIS

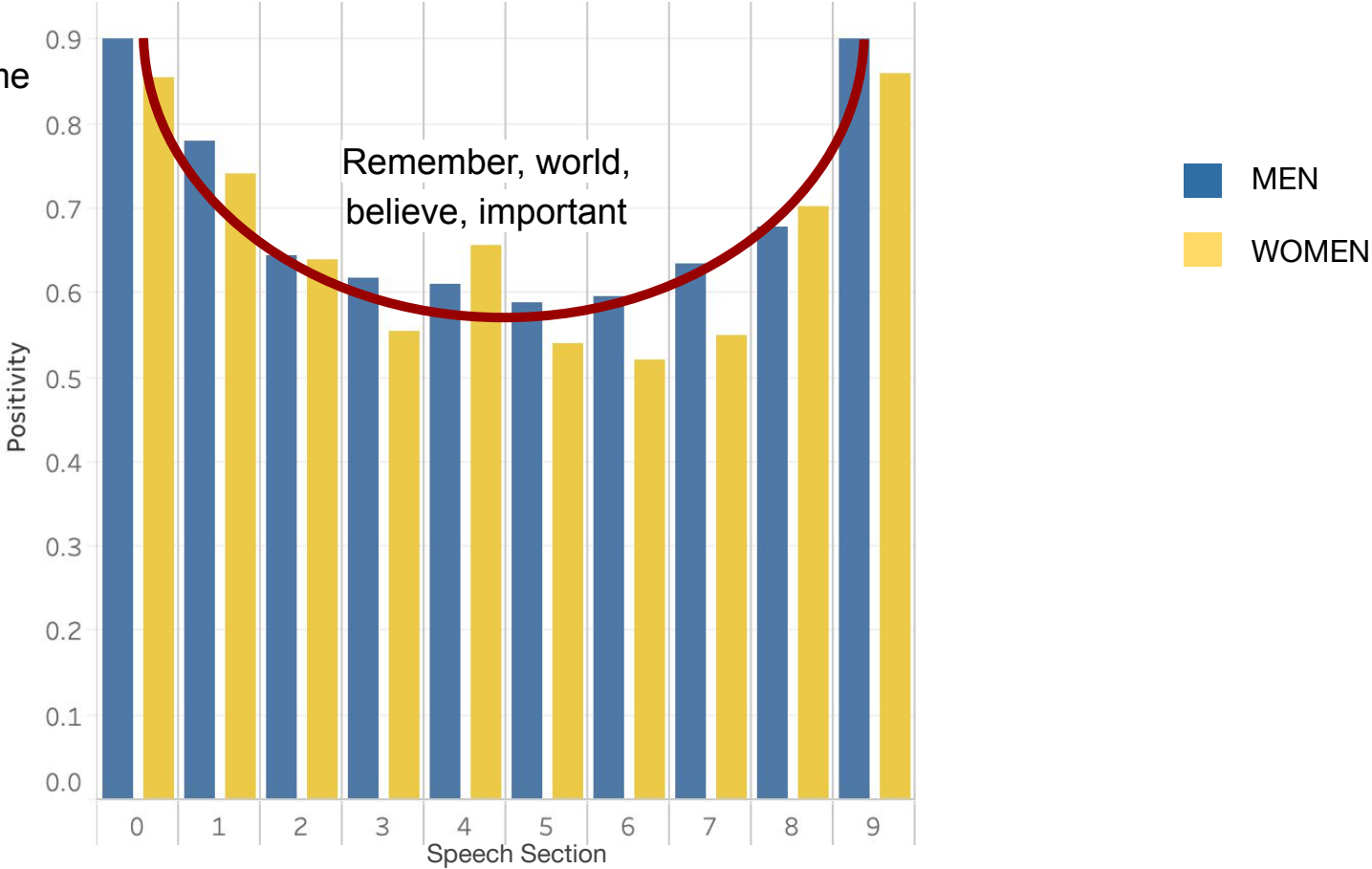
Friends,  
special, time





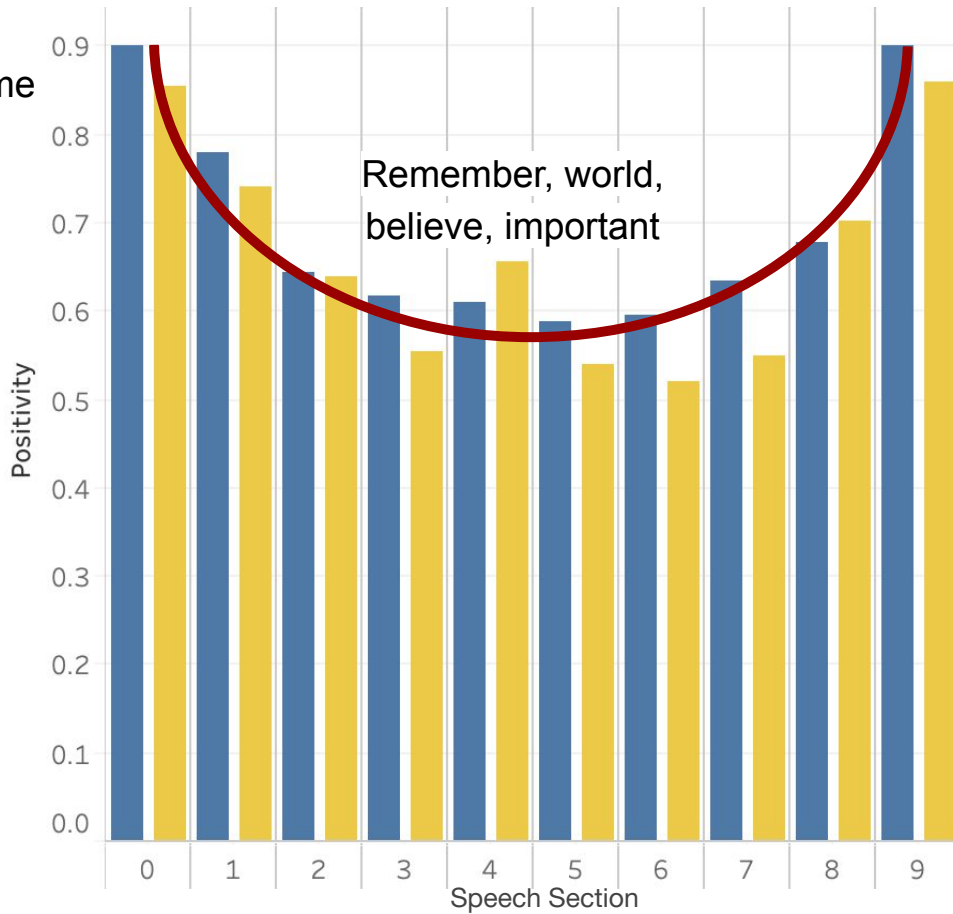
# SENTIMENT ANALYSIS

Friends,  
special, time



## SENTIMENT ANALYSIS

Friends,  
special, time



Remember, world,  
believe, important

Go, Love,  
hope, future


MEN  
WOMEN



- Longer Speeches
- Focus on hope, politics, and career

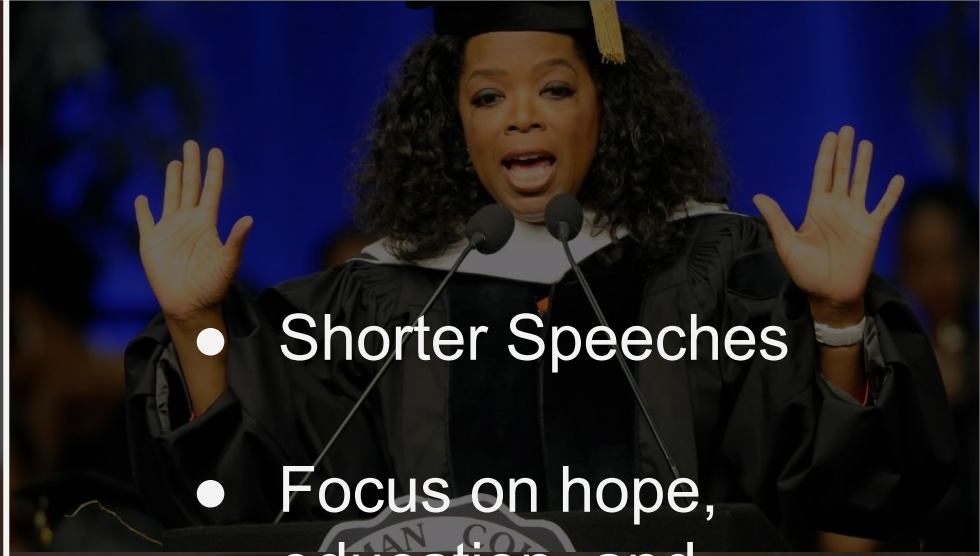




Barack Obama is shown from the chest up, wearing a dark blue graduation gown with a red stole. He is speaking into two microphones at a podium, with his hands raised in a gesture. The background is a large red banner with white letters, partially visible as "UT".

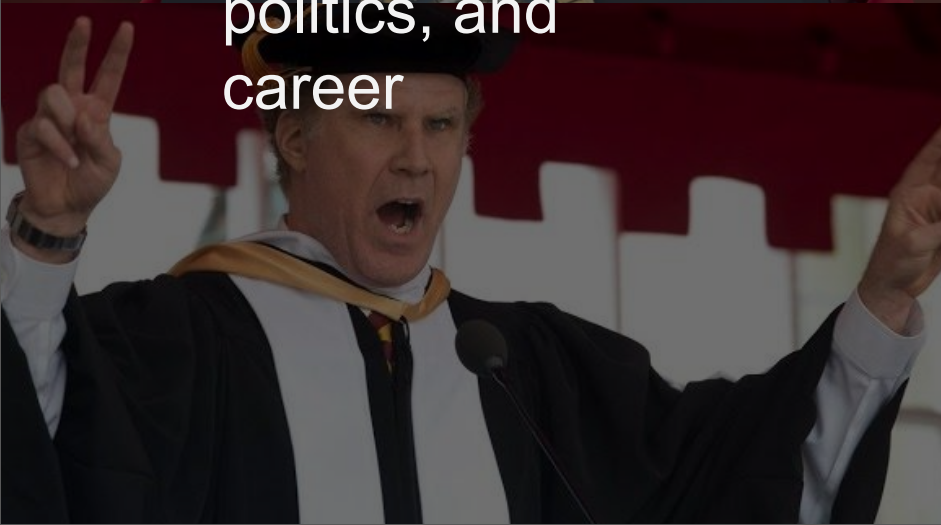
- Longer Speeches

- Focus on hope, politics, and career


Oprah Winfrey is shown from the chest up, wearing a black graduation gown with a white stole and a gold tassel. She is speaking into two microphones at a podium, with her hands raised in a gesture. The background is a blue wall with some indistinct shapes.

- Shorter Speeches

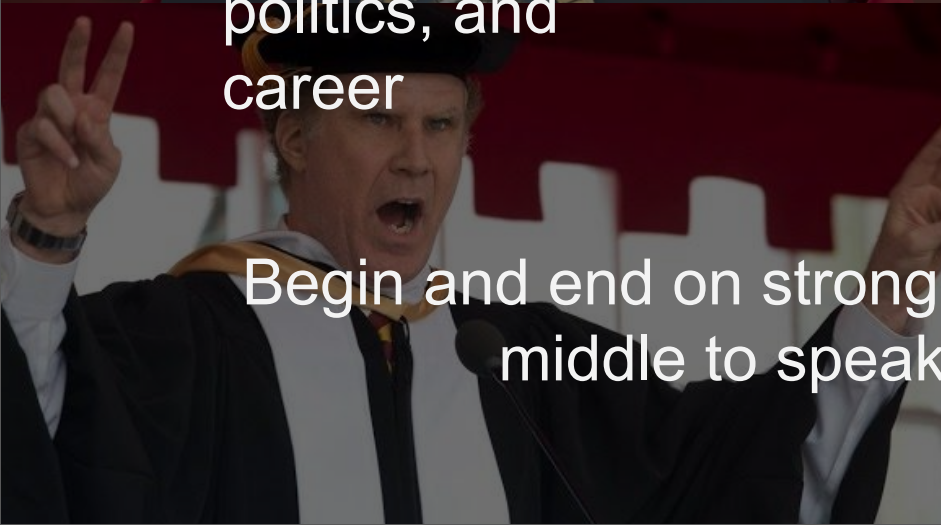
- Focus on hope, education, and culture



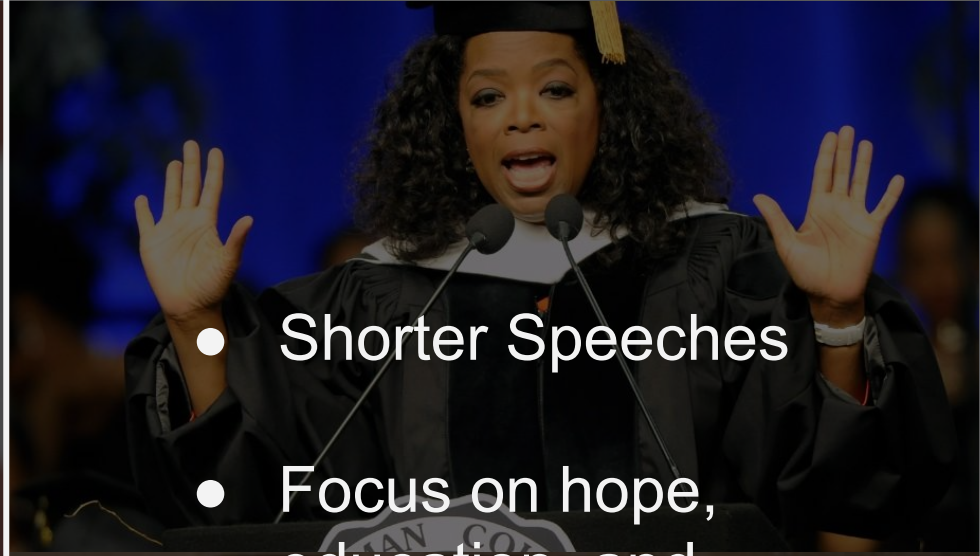


- 
- A photograph of Barack Obama wearing a dark blue graduation gown with a red stole. He is speaking at a podium with two microphones, gesturing with his hands. The background is a large red banner with white letters.
- Longer Speeches

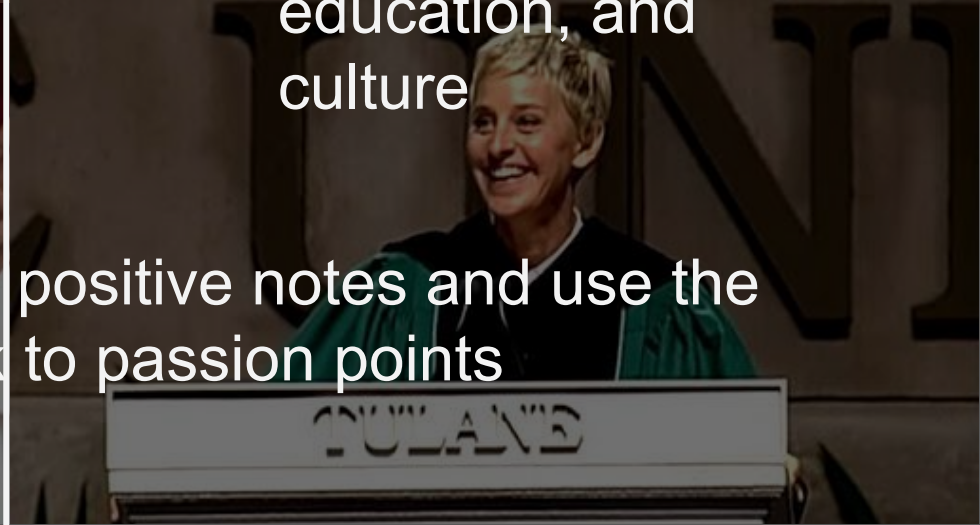
- Focus on hope, politics, and career

A photograph of Mitt Romney wearing a dark blue graduation gown with a gold stole. He is speaking at a podium, gesturing with his hands, and making a peace sign with his right hand. The background is a large red banner with white letters.

Begin and end on strong positive notes and use the middle to speak to passion points

- 
- A photograph of Oprah Winfrey wearing a black graduation gown with a white stole. She is speaking at a podium with two microphones, gesturing with both hands raised. The background is a blue screen with white letters.
- Shorter Speeches

- Focus on hope, education, and culture

A photograph of Ellen DeGeneres wearing a black graduation gown with a green stole. She is smiling and speaking at a podium. The podium has a sign that says "TULANE". The background is a large white banner with black letters.

Begin and end on strong positive notes and use the middle to speak to passion points

QUESTIONS?