



# Voters' Financial Situation's Emotional and Behavioral Impact on the U.S. Presidential Election

*Study: How do U.S. voters feel about their personal financial situation at this moment?*

*How do these emotions influence their behavior and engagement in Trump's or Biden's election?*

*Free Study Report | October 2020 | Conducted by*

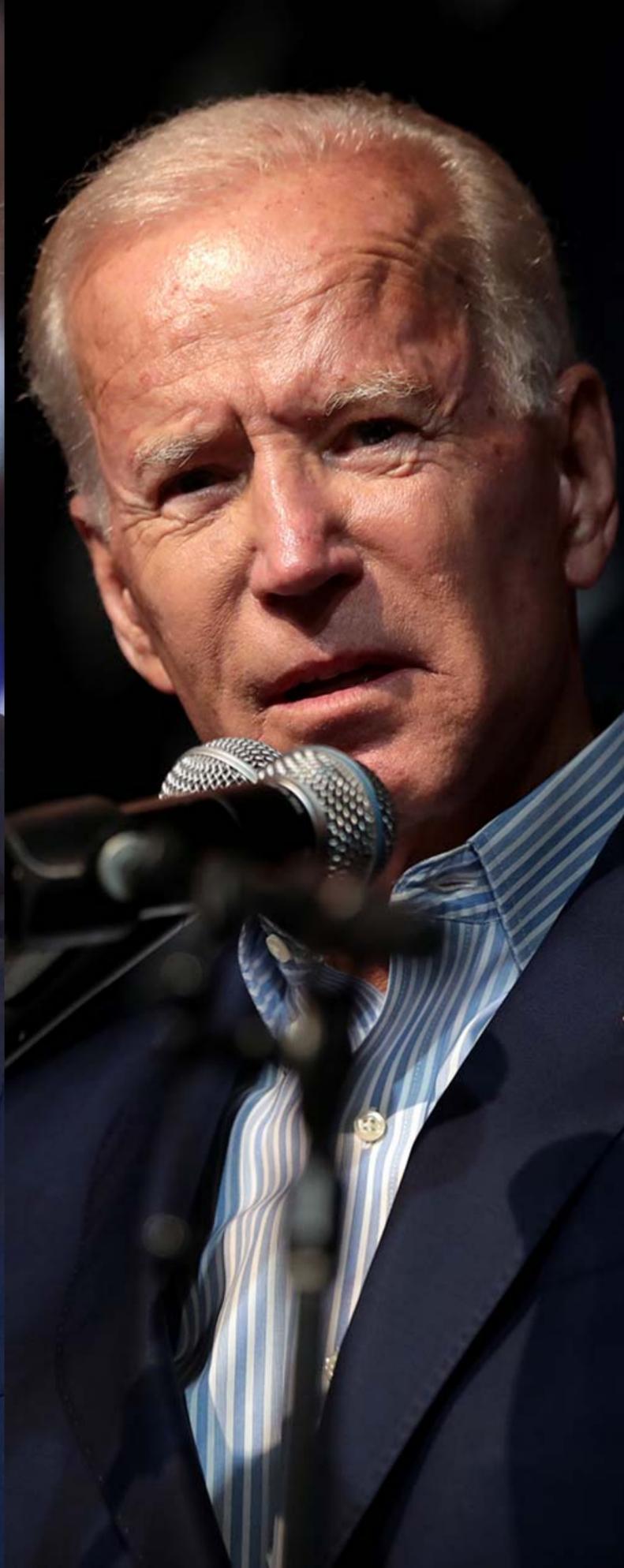


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## Key Findings

- U.S. voters' emotions about their own financial situation are polarized at the moment: The most chosen emotions are **contentment, fear, and disappointment**
- People who have positive emotions about their finances favor Biden over Trump
- Among those people who have negative emotions about their finances, emotions and expected behavior are strongly against Trump's re-election
- **The more the personal financial situation has impact on voting behavior, the more unlikely it is for Trump to become re-elected**



## Top 3 Emotions Among All U.S. Voters

Toward voters' own financial situation at the moment

# Contentment

Fulfilling needs and goals sufficiently (22 %)

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## Fear

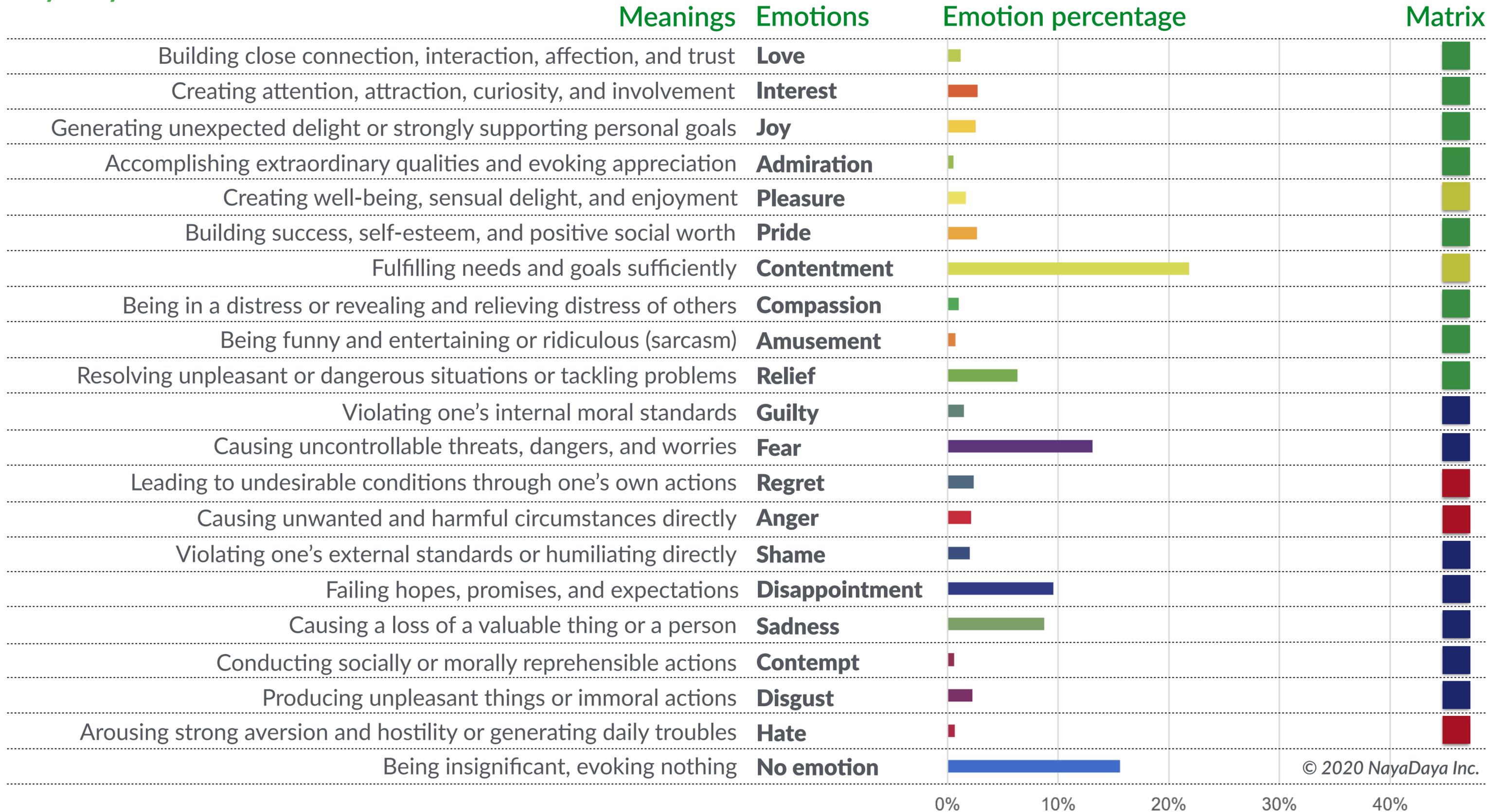
Uncontrollable threats,  
dangers, and worries (13 %)

## Disappointment

Failing promises and  
expectations (10 %)

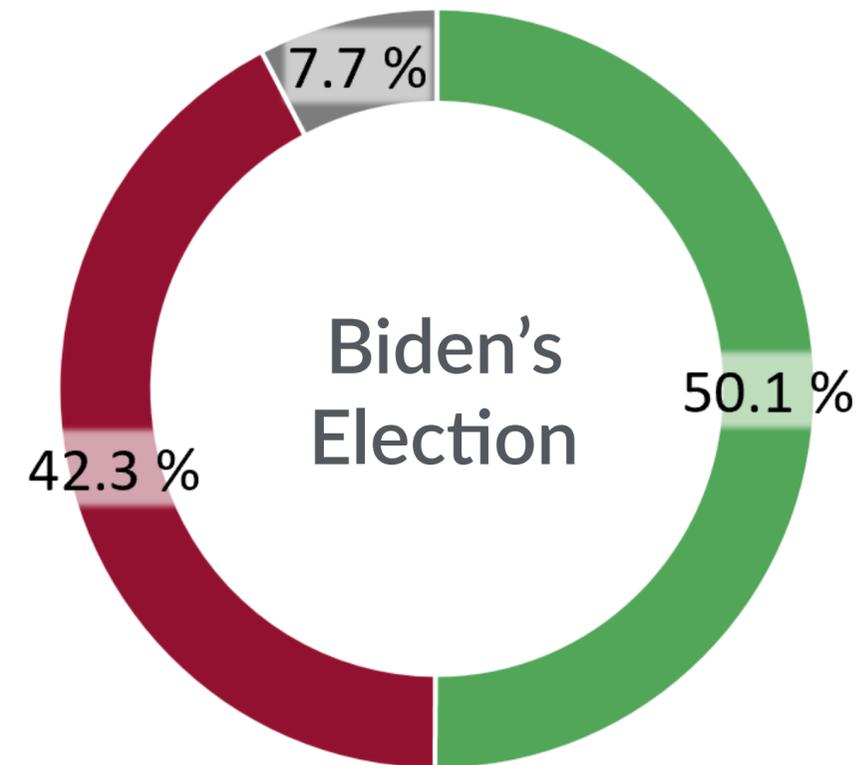
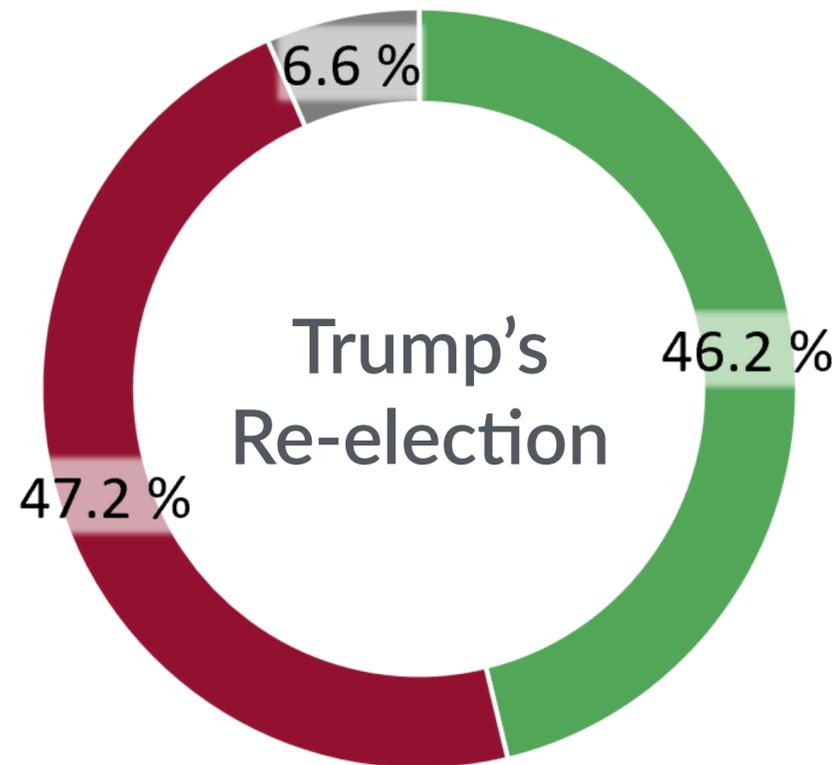
# Emotions and Meanings

In the context of U.S. voters' own financial situation



# How Voters' Financial Situation Influences the Election?

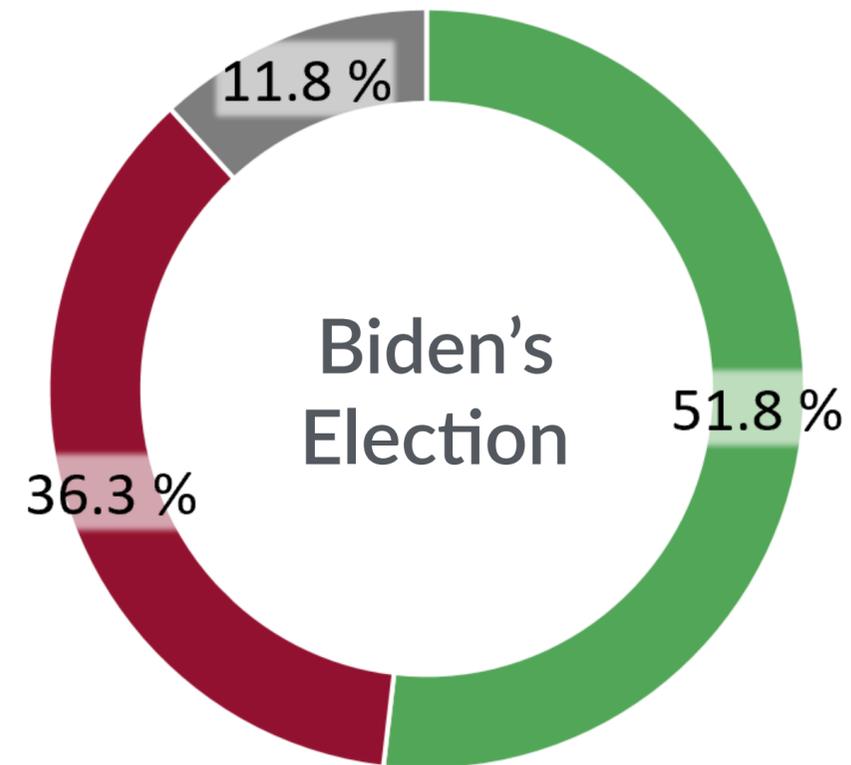
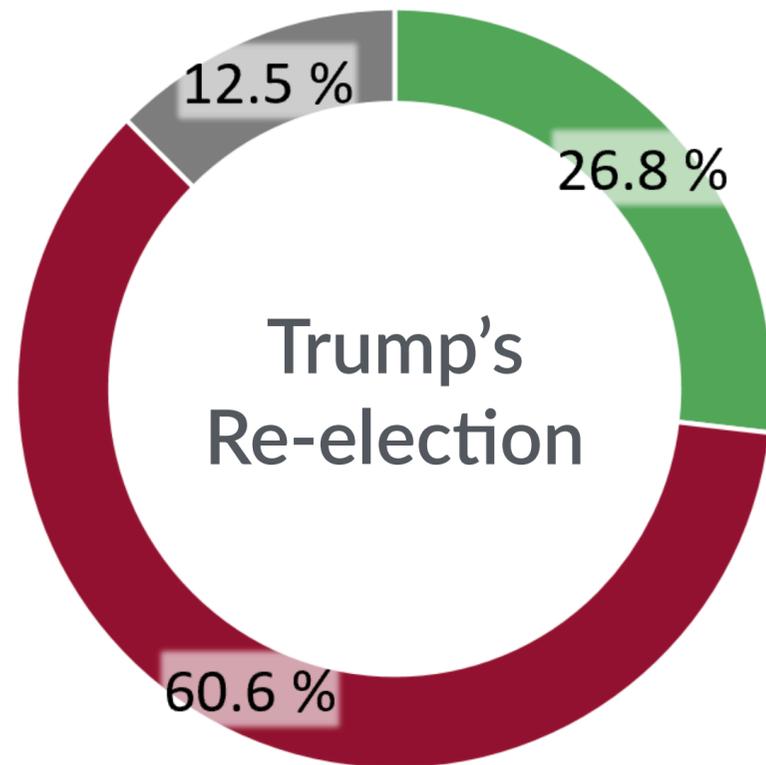
U.S. voters who feel **positively** about their own financial situation at the moment **(41 %)**



- Positive emotions and behavior
- Negative emotions and behavior
- No emotions, no behavioral impact

# How Voters' Financial Situation Influences the Election?

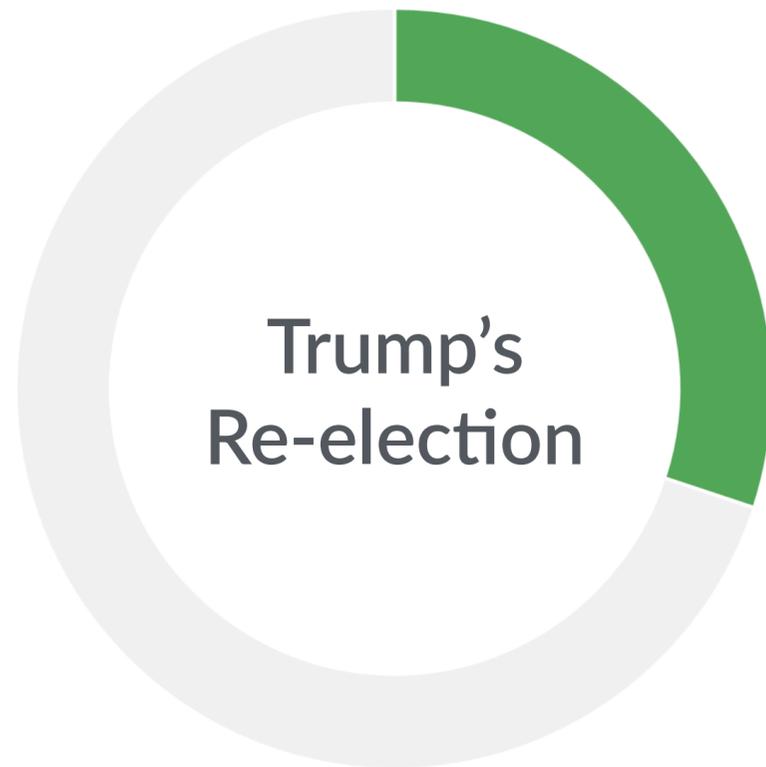
U.S. voters who feel **negatively** about their own financial situation at the moment **(43 %)**



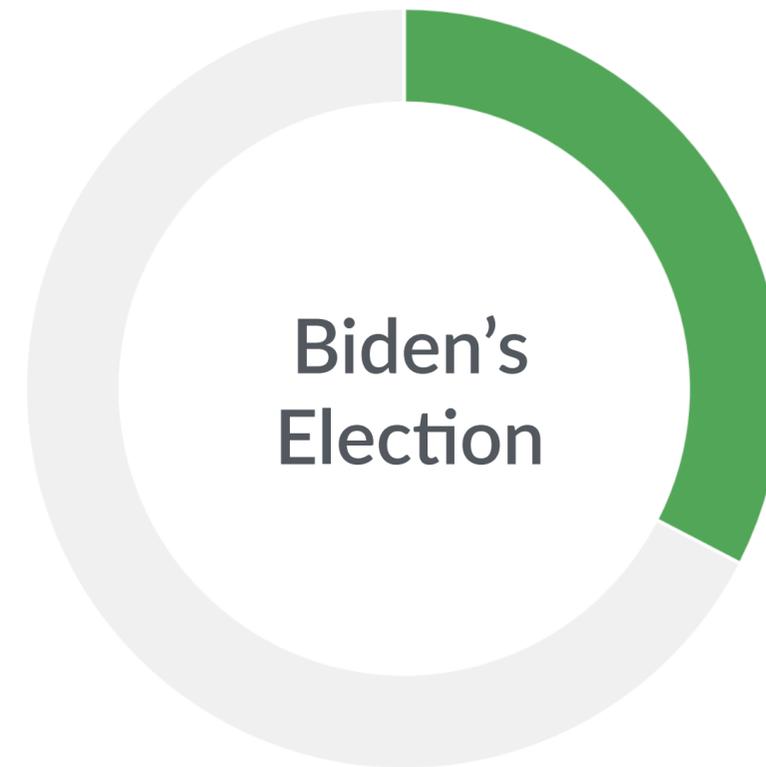
- Positive emotions and behavior
- Negative emotions and behavior
- No emotions, no behavioral impact

# How Voters' Financial Situation Influences the Election?

U.S. voters with no political party preference who feel **positively** about their own financial situation at the moment **(29 %)**



EVI 30/100

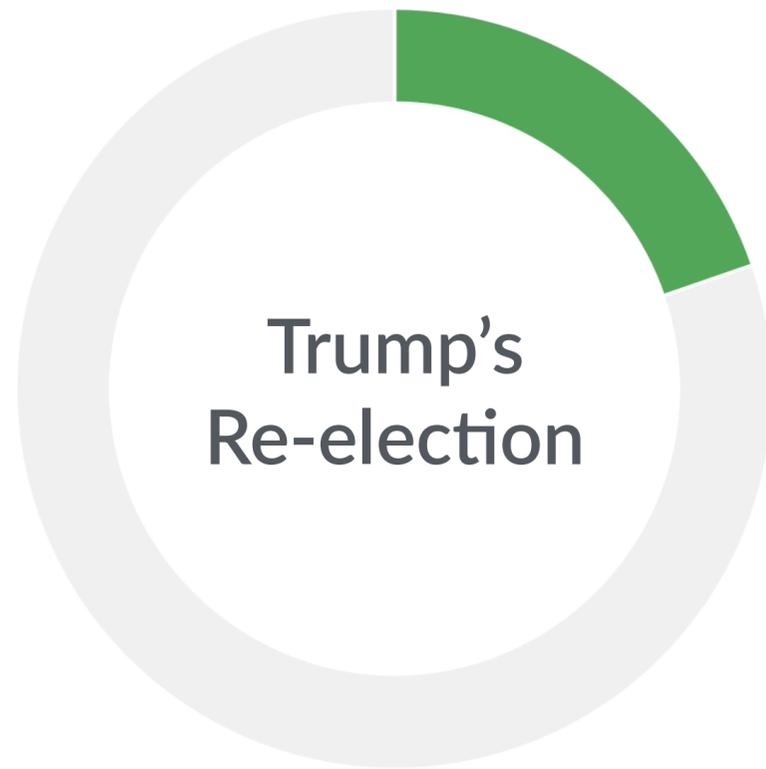


EVI 33/100

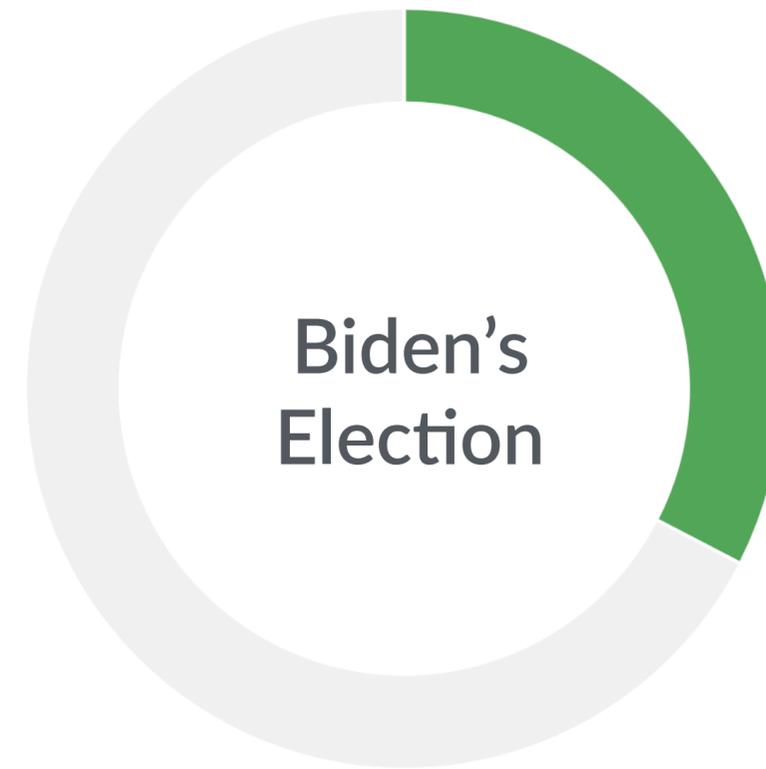
The EVI value predicts positive, engaged, and prosocial behavior on the scale of 0-100.

# How Voters' Financial Situation Influences the Election?

U.S. voters with no political party preference who feel **negatively** about their own financial situation at the moment **(49 %)**



EVI 20/100

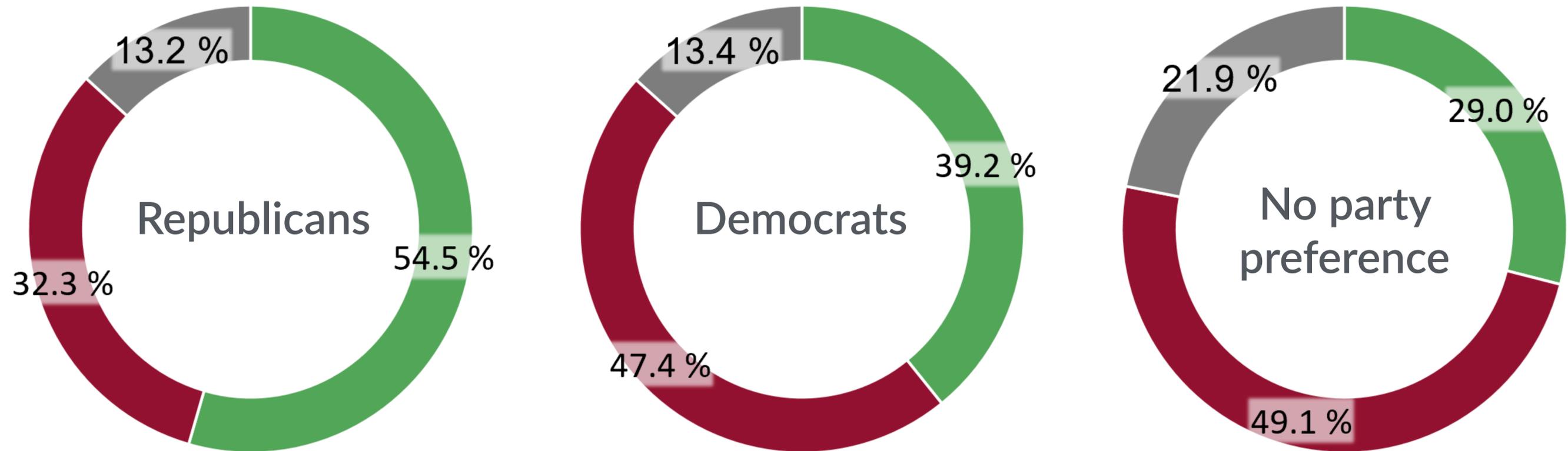


EVI 31/100

The EVI value predicts positive, engaged, and prosocial behavior on the scale of 0-100.

# Positive and Negative Emotions

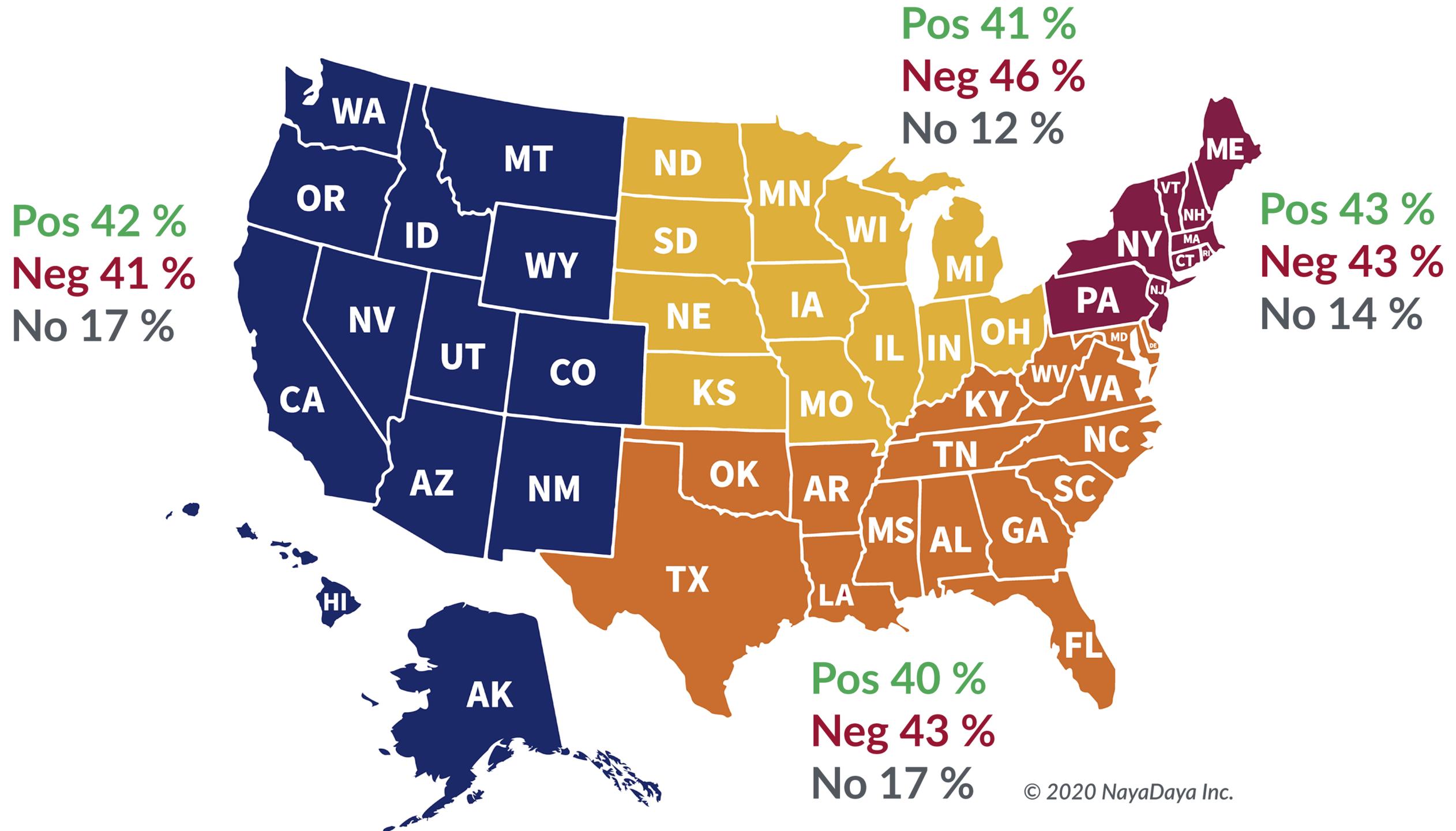
Toward voters' own financial situation at the moment



- Positive emotions
- Negative emotions
- No emotions

# Positive and Negative Emotions by Region

Toward voters' own financial situation at the moment  
in West, Midwest, Northeast, and South



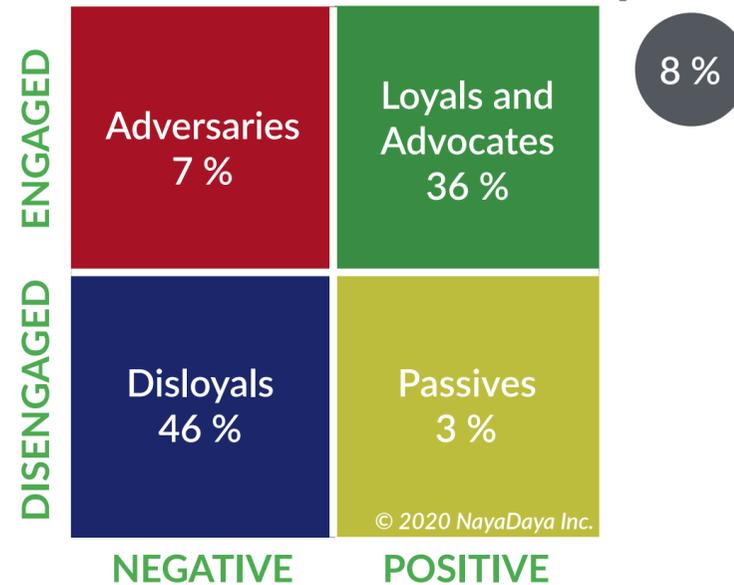
# How Voters' Financial Situation Influences the Election?

The young U.S. voters (18-34) who feel **positively (36 %)** or **negatively (48 %)** about their own financial situation at the moment

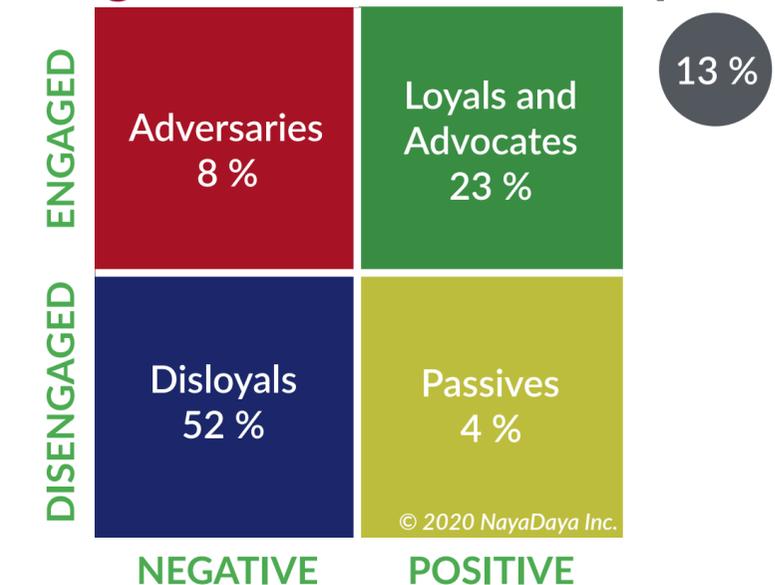
## Predicted voting behavior

- 
**Positive-engaged**  
 Interaction, being involved, receptive, loyalty, trust, helping others, following role models, recommendations
- 
**Positive-disengaged**  
 Acquiescence, agreement, relaxation, passive enjoyment, quiet support
- 
**Negative-disengaged**  
 Withdrawal, avoidance, stagnating, leaving, isolating oneself, distancing
- 
**Negative-engaged**  
 Accusation, aggression, hostile actions, attack
- 
**Unresponsives**  
 No emotional behavior

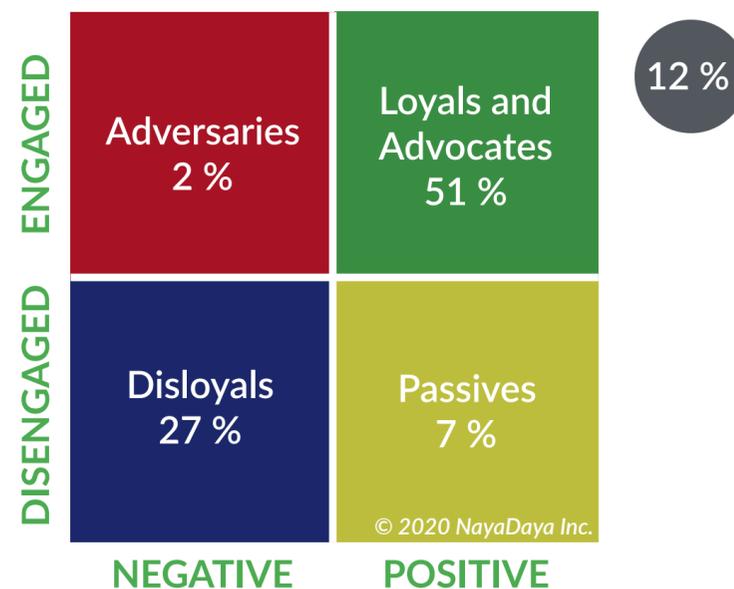
### Positive Finance – Trump



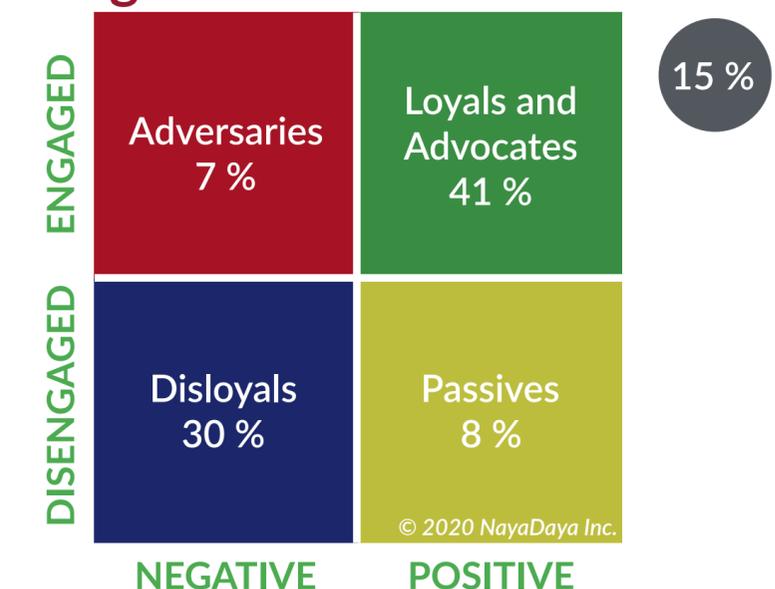
### Negative Finance – Trump



### Positive Finance – Biden

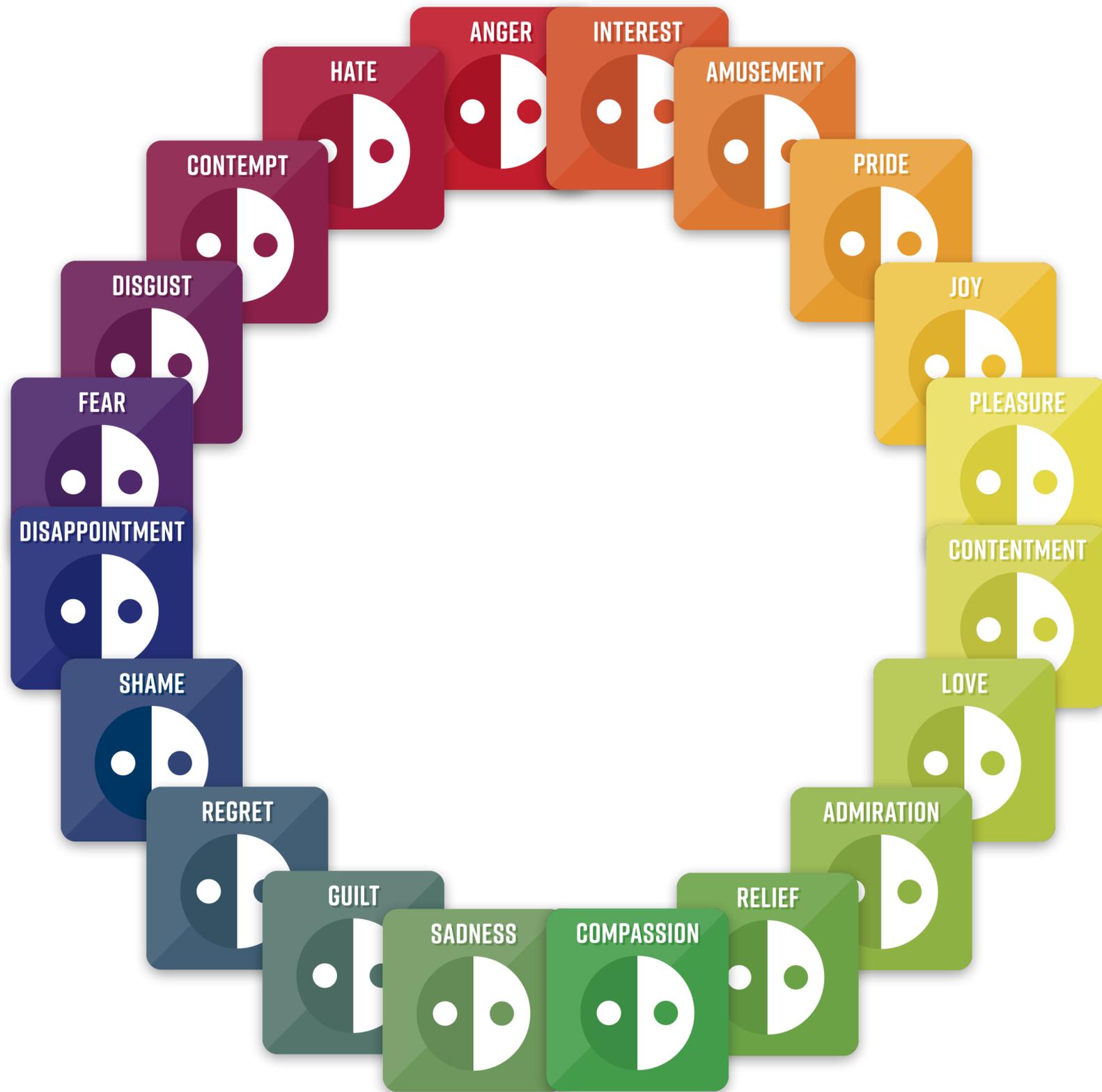


### Negative Finance – Biden



## Facts About the Study

- Data was collected as an online survey through the YouGov panel in the U.S. from October 16 to October 19, 2020
- The quota sampling was implemented on the basis of age, gender, and geographic location to represent the overall U.S. adult population
- For the overall results (N=1259), the margin of error is plus or minus 2.5 percentage points
- Variables: Gender, age, region, race, education, income, marital status, parent or guardian of any children, social networks, and party preference
- The data was analyzed with the NayaDaya® Emotional and Behavioral Intelligence algorithm, based on scientific theory and research
- NayaDaya's evidence-based approach and analytics makes it possible to understand emotions and predict behavior and engagement among U.S. citizens in the context of the 2020 presidential election



## Questions Presented to U.S. Citizens

- At this moment, how do you feel about your own financial situation?

The model of emotional experiences with 20 emotion choices and the predictive analytics are based on the scientific theory<sup>[1]</sup>, research<sup>[2]</sup>, and algorithm<sup>[3]</sup>.

[1] Scherer, K.R., Fontaine, J.R.J., & Soriano, C. (2013). Components of Emotional Meaning. Oxford University Press.

[2] Pre-existing scientific research independently conducted and published by the Geneva Emotion Research Group at the University of Geneva.

[3] The Emotional Value Index (EVI) algorithm developed by NayaDaya Inc.



## Further Information

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