## **BACKGROUND:**

- > Florida's economy and public health are heavily impacted by climate. Agriculture, industry, & tourism are dependent on specific climate conditions that occur throughout the state.
- > The impacts of climate change affect Florida in ways we are just beginning to understand, & Floridians are at greater risk of flooding & high winds. We need to further explore how climate prepared, or not, Floridians are to climate risks.
- > In 2019, 4 quarterly waves of polling were conducted. Starting September 2021, CES conducted 5 more waves of polling 6 months apart for a total of 9 waves of polling.
- > This poll builds on previous national work and is the first regularly repeated climate opinion survey focused solely on Florida.

## **METHODS:**

- Questionnaire designed using previous climate resilience literature, policies, & surveys conducted throughout the U.S.
- > Data collected using an online panel provided through Dynata/SSI for the first 4 waves and GreatBlue for the following 5 waves.
- Responses for the entire sample were weighted to adjust for age, race, income, education and gender according to 2021 American Community 5-year Surveys conducted by the U.S. Census Bureau.

	Survey Dates	Sample Size	Margin of Error
Wave 1	10/1-10/15, 2019	1045	+/- 3.5%
Wave 2	1/7-1/21, 2020	1044	+/- 3.0%
Wave 3	4/1-4/13, 5/4-5/10, 2020	1319	+/- 2.7%
Wave 4	8/24 – 9/3, 2020	1000	+/- 3.1%
Wave 5	9/1-9/18, 2021	1400	+/- 2.6%
Wave 6	3/8-3/20, 2022	1400	+/- 2.6%
Wave 7	9/1-9/7, 2022	1400	+/- 2.6%
Wave 8	3/14, 2023	1400	+/- 2.6%
Wave 9	9/22-9/28, 2023	1400	+/- 2.5%





Climate Change Consensus

Emerges in Florida

FLORIDA CLIMATE RESILIENCE SURVEY

Dr. Colin Polsky, Professor of Geosciences and Director, Center for

Environmental Studies, cpolsky@fau.edu | Megan Mascheri, MS Student in FAU

Geosciences | Paris Santiago, MS Student in FAU Environmental Sciences

Image from: bit.ly/3g69Lhj



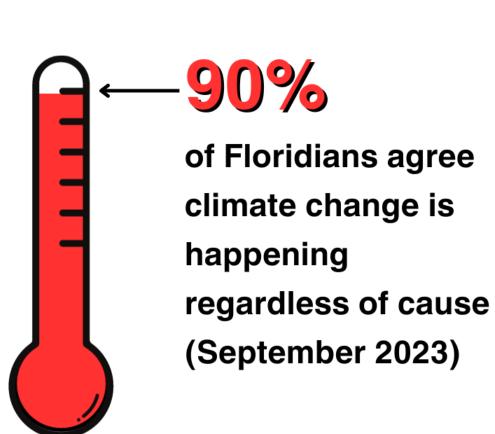
Figure 1: FAU researchers assess King Tide flooding in South Florida November 8, 2021. Image by Alex Dolce at Florida Atlantic University. bit.ly/3imEGqb

CENTER FOR Charles E. Schmidt College of Science

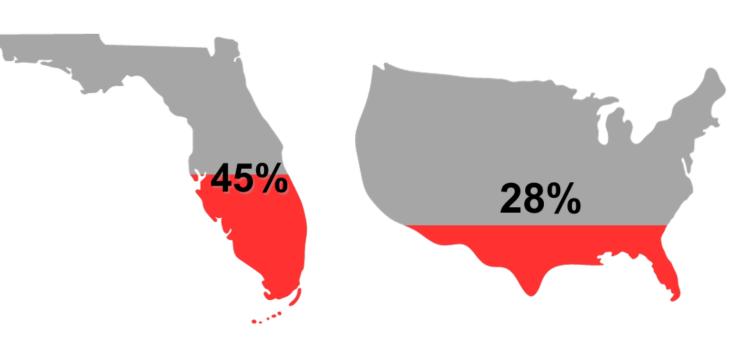
Florida Atlantic University

Nov 9, 2023

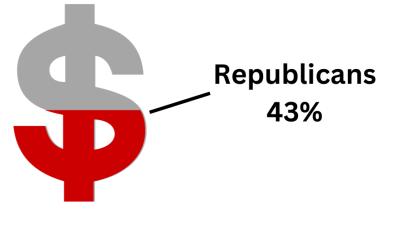
## **SEPTEMBER 2023 FINDINGS:**

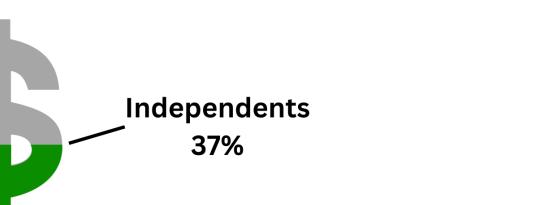


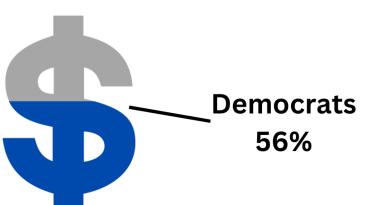
Belief climate change is happening and largely caused by humans (September 2023): Florida GOP vs. National GOP



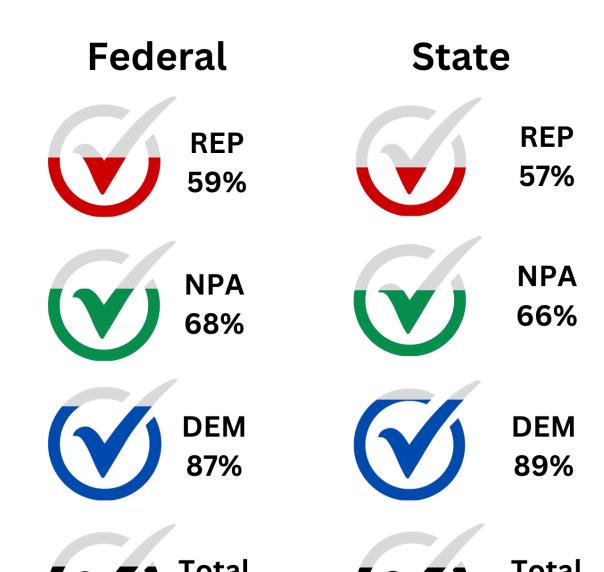
Floridians' willingness to pay \$10/month to strengthen infrastructure (September 2023)

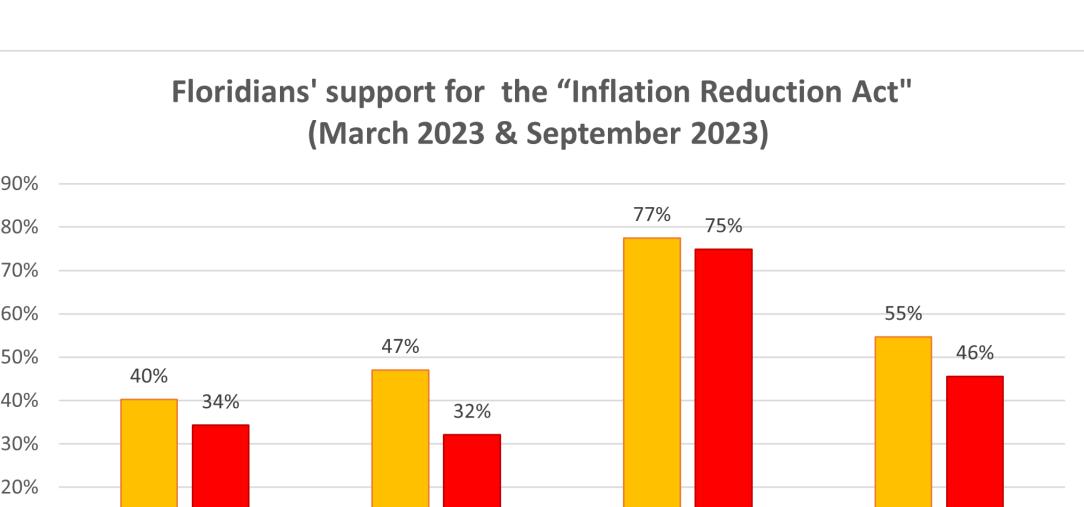






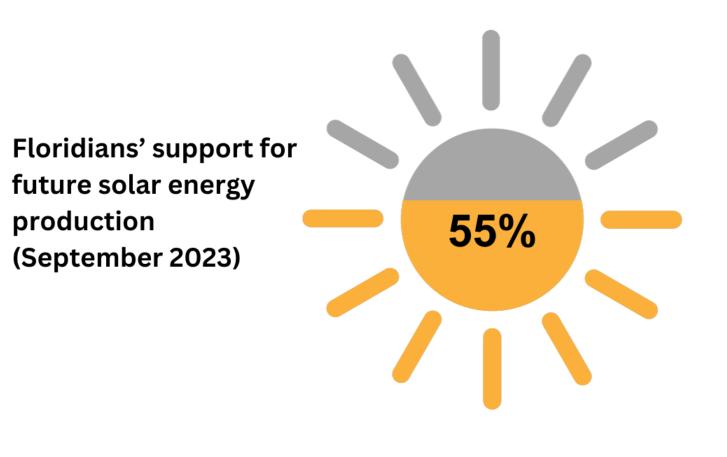
Floridians' agreement the government should do more to address the impacts of climate change (September 2023)



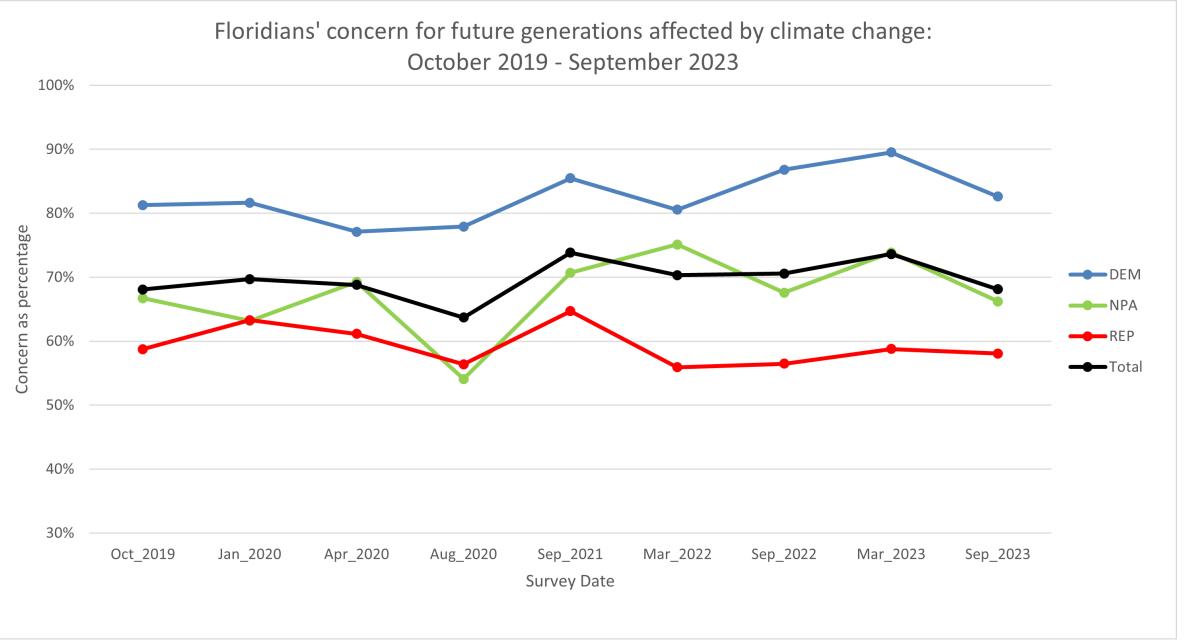


■ March 2023 ■ September 2023

Floridians' support to teach climate change in schools K-12 (September 2023)







National results from USA Today/Ipsos https://www.ipsos.com/sites/default/files/ct/news/documents/2023-09/Topline%20USA%20Today%20extreme%20weather%20072523\_1.pdf

To view the full survey, visit http://www.ces.fau.edu/ces-bepi/index.php