

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 resilient, or not, Floridians are to climate risks.
- In 2019, 4 quarterly waves of polling were conducted. Starting September 2021, CES conducted 3 more waves of polling 6 months apart for a total of 7 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 3 waves.
- Responses for the entire sample were weighted to adjust for age, race, income, education and gender according to 2020 American Community 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%



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

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

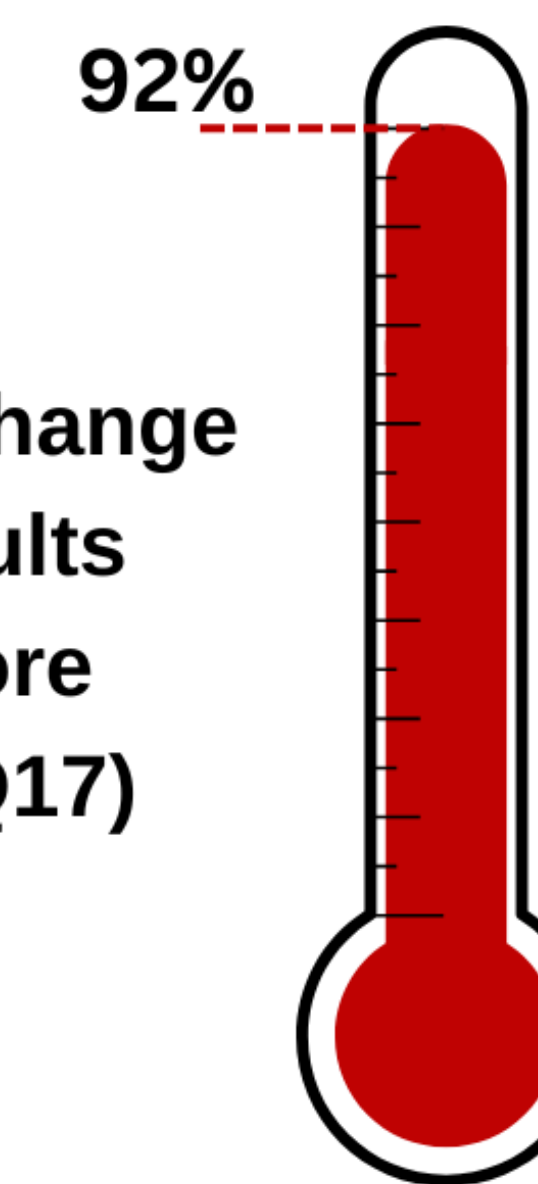


Figure 1: FAU researchers assess King Tide flooding in South Florida November 8, 2021. Image by Alex Dolce at Florida Atlantic University. bit.ly/3imEGqb

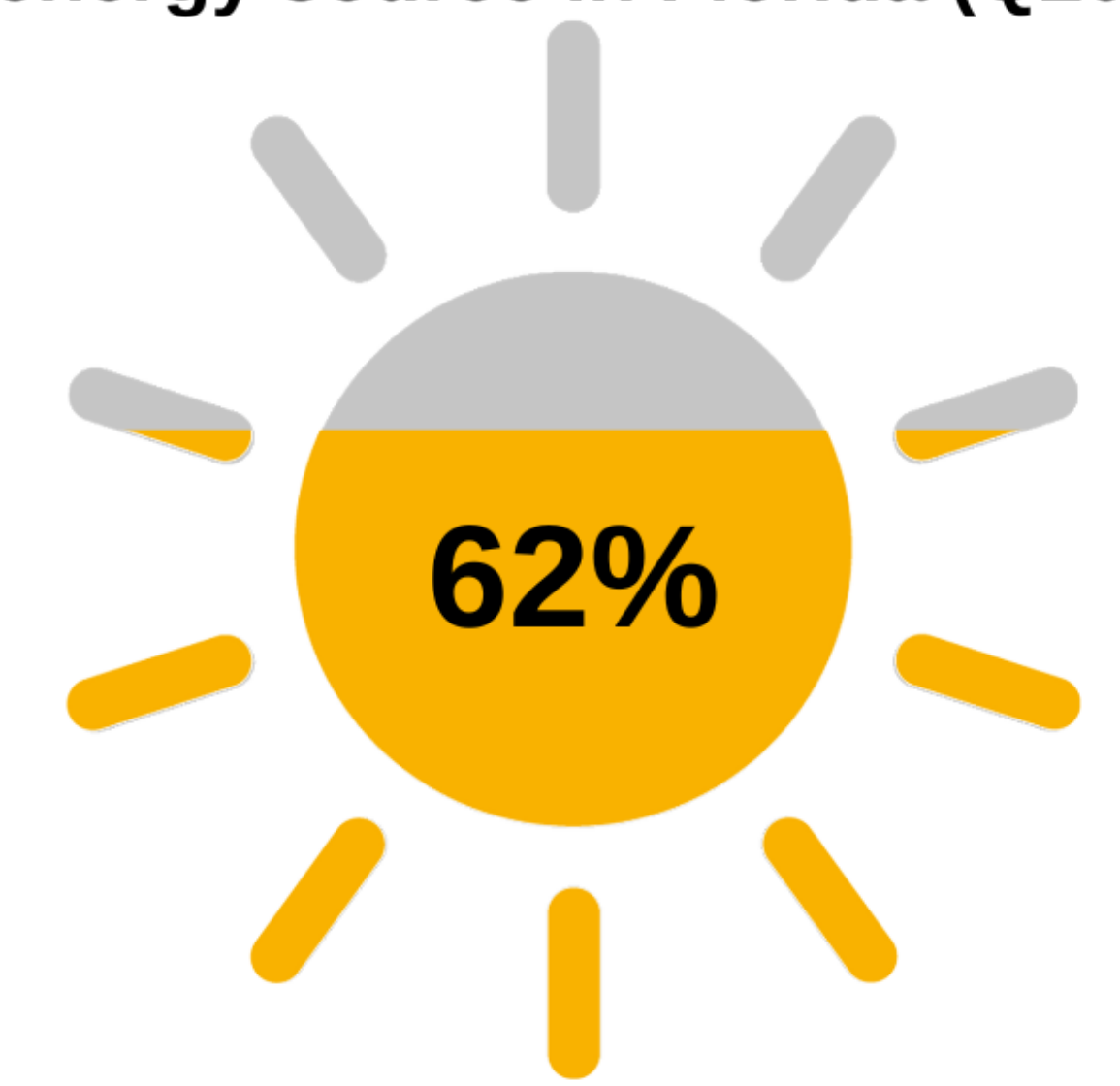
FAU
CENTER FOR ENVIRONMENTAL STUDIES
 Charles E. Schmidt College of Science
 Florida Atlantic University

SEPTEMBER 2022 FINDINGS:

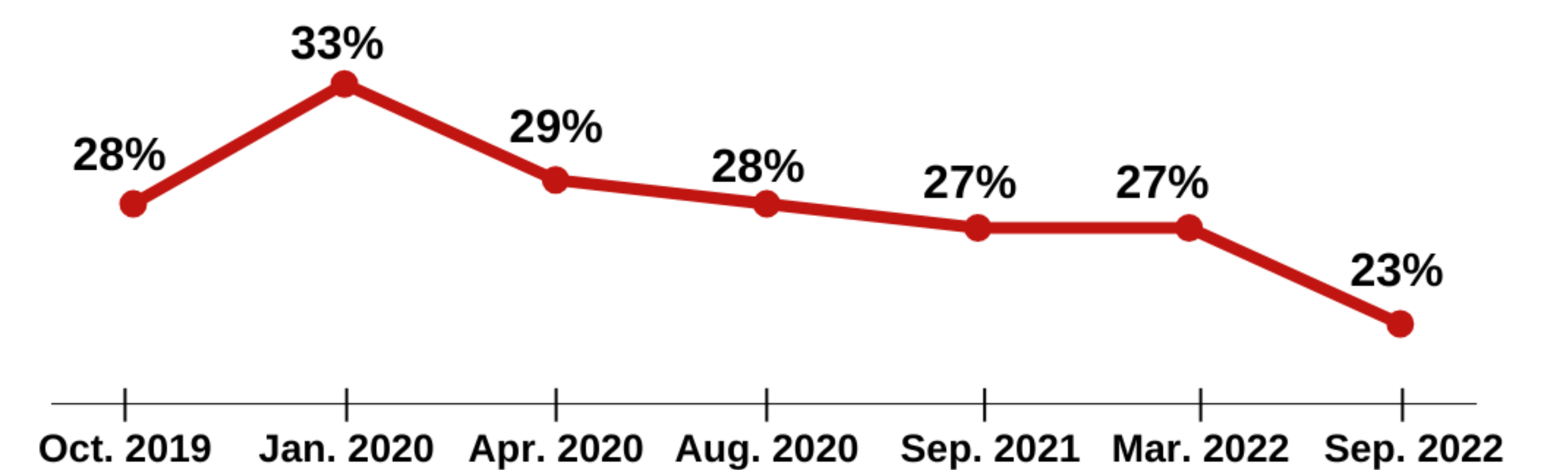
Belief in climate change among Florida adults has climbed to more than 90 percent (Q17)



Support for future solar energy production is higher than any other energy source in Florida (Q20)



Agreement that Florida's government is doing enough to address climate change (Q21):
 October 2019 - September 2022



Support for K-12 schools to teach the causes and impacts of climate change (Q24)

77% of Floridians under age 50



66% of Floridians ages 50 and over



67% of Florida Republicans under age 50



42% of Floridians agree they would pay an additional \$10 per month tax to strengthen the state's infrastructure (Q22)



Floridians' opinions on the "Inflation Reduction Act" (Q27)



Belief climate change is happening & largely human-caused (Q17)

