

Florida Climate Survey Results September 4th - 6th

Would you like to take the survey in English or Spanish?					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	English	1353	96.6	96.6	96.6
	Español	47	3.4	3.4	100.0
	Total	1400	100.0	100.0	

Which of these statements best describes your political party affiliation?					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Democratic	360	25.7	25.7	25.7
	Leaning Democratic	207	14.8	14.8	40.5
	Independent or No Party Affiliation	317	22.6	22.6	63.1
	Leaning Republican	247	17.6	17.6	80.7
	Strongly Republican	270	19.3	19.3	100.0
	Total	1400	100.0	100.0	

Do you usually consider yourself a liberal, moderate, or conservative?					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strong liberal	184	13.1	13.1	13.1
	Leaning liberal	184	13.1	13.1	26.3
	Moderate	591	42.2	42.2	68.4
	Leaning conservative	224	16.0	16.0	84.5
	Strong conservative	217	15.5	15.5	100.0
	Total	1400	100.0	100.0	

What is your age?					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	18-34	368	26.3	26.3	26.3
	35-49	322	23.0	23.0	49.3
	50-64	347	24.8	24.8	74.0
	65 and over	364	26.0	26.0	100.0
	Total	1400	100.0	100.0	

Which of the following best describes your race?					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Hispanic or Latino of any race	194	13.9	13.9	13.9
	White or Caucasian	907	64.8	64.8	78.6
	Black or African American	241	17.2	17.2	95.8
	Asian	22	1.6	1.6	97.4
	Other or multiple races (please specify):	36	2.6	2.6	100.0
	Total	1400	100.0	100.0	

What is your gender?					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Male	682	48.7	48.7	48.7
	Female	717	51.2	51.2	99.9
	Other (please specify):	1	0.1	0.1	100.0
	Total	1400	100.0	100.0	

What is your annual household income?					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Less than \$25,000	231	16.5	16.5	16.5
	\$25,000 – 49,999	286	20.4	20.4	36.9
	\$50,000 – 74,999	246	17.6	17.6	54.5
	\$75,000 – 99,999	185	13.2	13.2	67.7
	More than \$100,000	452	32.3	32.3	100.0
	Total	1400	100.0	100.0	

What is your highest level of education?					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Less than high school	154	11.0	11.0	11.0
	High school graduate (includes equivalency)	396	28.3	28.3	39.3
	Some college or associate degree	428	30.6	30.6	69.9
	Bachelor's degree or higher	421	30.1	30.1	100.0
	Total	1400	100.0	100.0	

How long have you lived in the state of Florida?					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Less than 1 year	41	2.9	2.9	2.9
	1 - 5 years	180	12.9	12.9	15.8
	6 - 10 years	161	11.5	11.5	27.3
	11 - 25 years	369	26.3	26.3	53.6
	More than 25 years	649	46.4	46.4	100.0
	Total	1400	100.0	100.0	

Which of the following best describes your living situation in Florida?					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Rent	508	36.3	36.3	36.3
	Own	862	61.6	61.6	97.8
	Other (please specify):	30	2.2	2.2	100.0
	Total	1400	100.0	100.0	

The state of Florida has 28 different Congressional Districts, please select from this map the Congressional District that you live within					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	30	2.2	2.2	2.2
	2	49	3.5	3.5	5.7
	3	34	2.4	2.4	8.1
	4	47	3.4	3.4	11.5
	5	20	1.4	1.4	12.9
	6	42	3.0	3.0	16.0
	7	27	1.9	1.9	17.9
	8	68	4.9	4.9	22.8
	9	33	2.3	2.3	25.1
	10	37	2.6	2.6	27.7
	11	64	4.5	4.5	32.3
	12	36	2.6	2.6	34.9
	13	70	5.0	5.0	39.9
	14	53	3.8	3.8	43.6
	15	34	2.5	2.5	46.1
	16	79	5.6	5.6	51.7
	17	91	6.5	6.5	58.2
	18	107	7.7	7.7	65.9
	19	61	4.3	4.3	70.2
	20	41	3.0	3.0	73.2
	21	54	3.8	3.8	77.0
	22	43	3.1	3.1	80.0
	23	41	3.0	3.0	83.0
	24	65	4.6	4.6	87.6
	25	32	2.3	2.3	89.9
	26	20	1.4	1.4	91.3
	27	45	3.2	3.2	94.5
	28	77	5.5	5.5	100.0
	Total		1400	100.0	100.0

Region					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Northern	298	21.3	21.3	21.3
	Central	500	35.7	35.7	57.0
	South Central	255	18.2	18.2	75.2
	Southern	347	24.8	24.8	100.0
	Total	1400	100.0	100.0	

How concerned are you about hurricanes becoming stronger and/or more frequent in Florida?					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not at all concerned	113	8.1	8.1	8.1
	Slightly concerned	369	26.3	26.3	34.4
	Moderately concerned	423	30.2	30.2	64.6
	Extremely concerned	495	35.4	35.4	100.0
	Total	1400	100.0	100.0	

How concerned are you about temperatures rising in Florida?					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not at all concerned	123	8.8	8.8	8.8
	Slightly concerned	302	21.6	21.6	30.4
	Moderately concerned	409	29.2	29.2	59.6
	Extremely concerned	566	40.4	40.4	100.0
	Total	1400	100.0	100.0	

How concerned are you about flooding from rainfall becoming heavier in Florida?					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not at all concerned	116	8.3	8.3	8.3
	Slightly concerned	376	26.8	26.8	35.1
	Moderately concerned	435	31.1	31.1	66.2
	Extremely concerned	473	33.8	33.8	100.0
	Total	1400	100.0	100.0	

How concerned are you about Florida droughts becoming stronger and/or more frequent?					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not at all concerned	228	16.3	16.3	16.3
	Slightly concerned	396	28.3	28.3	44.5
	Moderately concerned	436	31.1	31.1	75.7
	Extremely concerned	340	24.3	24.3	100.0
	Total	1400	100.0	100.0	

How concerned are you about Florida's rising sea levels?					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not at all concerned	212	15.2	15.2	15.2
	Slightly concerned	341	24.3	24.3	39.5
	Moderately concerned	416	29.7	29.7	69.2
	Extremely concerned	431	30.8	30.8	100.0
	Total	1400	100.0	100.0	

How concerned are you about higher storm surge flooding near Florida's coastline?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not at all concerned	131	9.4	9.4	9.4
	Slightly concerned	368	26.3	26.3	35.7
	Moderately concerned	416	29.7	29.7	65.4
	Extremely concerned	485	34.6	34.6	100.0
	Total	1400	100.0	100.0	

How concerned are you about the health of Florida's natural environment (for example, coral reefs, wetlands, fisheries)?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not at all concerned	99	7.1	7.1	7.1
	Slightly concerned	291	20.8	20.8	27.8
	Moderately concerned	464	33.1	33.1	61.0
	Extremely concerned	546	39.0	39.0	100.0
	Total	1400	100.0	100.0	

How concerned are you about losing access to Florida's clean and reliable drinking water supplies?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not at all concerned	141	10.1	10.1	10.1
	Slightly concerned	268	19.2	19.2	29.2
	Moderately concerned	376	26.9	26.9	56.1
	Extremely concerned	614	43.9	43.9	100.0
	Total	1400	100.0	100.0	

How concerned are you, if at all, about your home energy costs?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not at all concerned	103	7.4	7.4	7.4
	Slightly concerned	274	19.6	19.6	27.0
	Moderately concerned	494	35.3	35.3	62.3
	Extremely concerned	528	37.7	37.7	100.0
	Total	1400	100.0	100.0	

How strongly do you agree or disagree with this statement?: Climate change has me concerned about being able to afford and maintain my homeowner's insurance in Florida

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly agree	344	24.6	24.6	24.6
	Agree	461	33.0	33.0	57.5
	Neutral	336	24.0	24.0	81.5
	Disagree	129	9.2	9.2	90.7
	Strongly disagree	130	9.3	9.3	100.0
	Total	1400	100.0	100.0	

How strongly do you agree or disagree with this statement?: Climate change has me concerned about the well-being of future generations in Florida					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly agree	437	31.2	31.2	31.2
	Agree	490	35.0	35.0	66.3
	Neutral	265	18.9	18.9	85.2
	Disagree	103	7.4	7.4	92.5
	Strongly disagree	105	7.5	7.5	100.0
Total		1400	100.0	100.0	

Heat wave (several consecutive days with very high temperatures):In the past 12 months, has your household been exposed to any of the following weather hazards? Select all that apply					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Heat wave (several consecutive days with very high temperatures)	911	65.0	100.0	100.0
Missing	System	489	35.0		
Total		1400	100.0		

Drought (a period with so little rainfall that farmers or cities reduce their water consumption):In the past 12 months, has your household been exposed to any of the following weather hazards? Select all that apply					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Drought (a period with so little rainfall that farmers or cities reduce their water consumption)	315	22.5	100.0	100.0
Missing	System	1085	77.5		
Total		1400	100.0		

Severe wind (hurricanes or tornadoes):In the past 12 months, has your household been exposed to any of the following weather hazards? Select all that apply					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Severe wind (hurricanes or tornadoes)	480	34.3	100.0	100.0
Missing	System	920	65.7		
Total		1400	100.0		

Flooding (when standing or moving water makes outdoor activities risky):In the past 12 months, has your household been exposed to any of the following weather hazards? Select all that apply					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Flooding (when standing or moving water makes outdoor activities risky)	521	37.2	100.0	100.0
Missing	System	879	62.8		
Total		1400	100.0		

None of the above:In the past 12 months, has your household been exposed to any of the following weather hazards? Select all that apply					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	None of the above	234	16.7	100.0	100.0
Missing	System	1166	83.3		
Total		1400	100.0		

In the last 12 months, how has your Florida household (family, building, job) been negatively impacted by flooding?					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not at all impacted	621	44.4	44.4	44.4
	Slightly impacted	434	31.0	31.0	75.4
	Moderately impacted	239	17.1	17.1	92.5
	Extremely impacted	106	7.5	7.5	100.0
	Total	1400	100.0	100.0	

In the last 12 months, how has your Florida household (family, building, job) been negatively impacted by strong winds from a hurricane or tornado?					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not at all impacted	573	41.0	41.0	41.0
	Slightly impacted	448	32.0	32.0	72.9
	Moderately impacted	276	19.7	19.7	92.6
	Extremely impacted	103	7.4	7.4	100.0
	Total	1400	100.0	100.0	

If you have recently experienced a flood or wind (hurricane or tornado) event, did you evacuate?					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No, I did not want to evacuate	561	40.1	40.1	40.1
	No, I was unable to evacuate	113	8.1	8.1	48.2
	Yes, I evacuated locally (within 5 miles of your home)	115	8.2	8.2	56.4
	Yes, I evacuated within the region (between 5-100 miles of your home)	100	7.1	7.1	63.5
	Yes, I evacuated far away (more than 100 miles from your home)	49	3.5	3.5	67.0
	I have not experienced a flood or wind event in the last 12 months	462	33.0	33.0	100.0
	Total	1400	100.0	100.0	

How strongly do you agree or disagree with the following statement?: My household is well prepared for climate hazards with survival supplies such as food, water, power, generator, phone charger, and radio					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly agree	290	20.7	20.7	20.7
	Agree	565	40.3	40.3	61.1
	Neutral	328	23.4	23.4	84.5
	Disagree	164	11.7	11.7	96.2
	Strongly disagree	53	3.8	3.8	100.0
	Total	1400	100.0	100.0	

Does your place of residence have flood insurance?					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes, I'm required to have it	314	22.4	22.4	22.4
	Yes, but I'm not required to have it	260	18.6	18.6	41.0
	No, even though I'm required to have it	74	5.3	5.3	46.3
	No, and I'm not required to have it	540	38.6	38.6	84.9
	I dont know	212	15.1	15.1	100.0
	Total	1400	100.0	100.0	

Does your place of residence have wind (hurricane or tornado) insurance?					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes, I'm required to have it	431	30.8	30.8	30.8
	Yes, but I'm not required to have it	301	21.5	21.5	52.2
	No, even though I'm required to have it	60	4.3	4.3	56.6
	No, and I'm not required to have it	358	25.6	25.6	82.1
	I dont know	250	17.9	17.9	100.0
	Total	1400	100.0	100.0	

How strongly do you agree or disagree with the following statement?: I am willing to pay \$10 per month to strengthen Florida's infrastructure (such as bridges, roads, stormwater systems) to weather hazards					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly agree	310	22.2	22.2	22.2
	Agree	431	30.8	30.8	53.0
	Neutral	391	27.9	27.9	80.8
	Disagree	155	11.1	11.1	91.9
	Strongly disagree	113	8.1	8.1	100.0
	Total	1400	100.0	100.0	

Do you think climate change is happening?					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes, and it is caused largely by human activity	811	58.0	58.0	58.0
	Yes, and it is caused largely by natural changes in the environment	424	30.3	30.3	88.2
	No	165	11.8	11.8	100.0
	Total	1400	100.0	100.0	

How strongly do you agree or disagree with this statement?: Through innovation and entrepreneurship, Florida's business community will lead us to successfully adapt to weather hazards					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly agree	172	12.3	12.3	12.3
	Agree	453	32.3	32.3	44.6
	Neutral	568	40.5	40.5	85.1
	Disagree	141	10.1	10.1	95.2
	Strongly disagree	67	4.8	4.8	100.0
	Total	1400	100.0	100.0	

How strongly do you support or oppose the following statement?: Florida schools should teach the causes, consequences, and solutions to climate change in our K-12 classrooms					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly support	471	33.6	33.6	33.6
	Support	498	35.5	35.5	69.2
	Neither support nor oppose	305	21.8	21.8	91.0
	Oppose	75	5.4	5.4	96.4
	Strongly oppose	51	3.6	3.6	100.0
	Total	1400	100.0	100.0	

What is the dominant fuel source used to produce your Florida home's electricity today?					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Natural gas	398	28.5	28.5	28.5
	Solar	205	14.6	14.6	43.1
	Wind	62	4.4	4.4	47.5
	Nuclear	113	8.1	8.1	55.6
	Coal	69	4.9	4.9	60.4
	I dont know	554	39.6	39.6	100.0
	Total	1400	100.0	100.0	

What primary form of energy production do you think the state of Florida should be supporting for the future?					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Natural gas	187	13.3	13.3	13.3
	Solar	711	50.8	50.8	64.2
	Wind	127	9.1	9.1	73.3
	Nuclear	133	9.5	9.5	82.7
	Coal	18	1.3	1.3	84.0
	I dont know	224	16.0	16.0	100.0
	Total	1400	100.0	100.0	

How strongly do you agree or disagree with this statement?: Florida should diversify its energy sources to include more electricity produced by renewable sources					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly agree	516	36.8	36.8	36.8
	Agree	536	38.3	38.3	75.1
	Neutral	286	20.5	20.5	95.6
	Disagree	34	2.4	2.4	98.0
	Strongly disagree	28	2.0	2.0	100.0
	Total	1400	100.0	100.0	

How strongly do you agree or disagree with this statement?: People in my neighborhood can be trusted					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly agree	206	14.7	14.7	14.7
	Agree	542	38.7	38.7	53.4
	Neutral	449	32.1	32.1	85.5
	Disagree	145	10.4	10.4	95.8
	Strongly disagree	59	4.2	4.2	100.0
	Total	1400	100.0	100.0	

How strongly do you agree or disagree with this statement?: Our society would be better off if the distribution of wealth was more equal					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly agree	323	23.1	23.1	23.1
	Agree	465	33.2	33.2	56.3
	Neutral	358	25.6	25.6	81.9
	Disagree	155	11.0	11.0	92.9
	Strongly disagree	99	7.1	7.1	100.0
	Total	1400	100.0	100.0	

How strongly do you agree or disagree with this statement?: Florida's government should do more to address the impacts of climate change					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly agree	484	34.6	34.6	34.6

	Agree	460	32.9	32.9	67.5
	Neutral	323	23.1	23.1	90.5
	Disagree	79	5.7	5.7	96.2
	Strongly disagree	53	3.8	3.8	100.0
	Total	1400	100.0	100.0	

How strongly do you agree or disagree with this statement?: The federal government should do more to address the impacts of climate change					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly agree	480	34.3	34.3	34.3
	Agree	456	32.6	32.6	66.9
	Neutral	275	19.7	19.7	86.5
	Disagree	111	7.9	7.9	94.4
	Strongly disagree	78	5.6	5.6	100.0
	Total	1400	100.0	100.0	

How strongly do you agree or disagree with the following statement?: The federal government should do more to protect me, even if doing so means limiting personal freedom and privacy					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly agree	214	15.3	15.3	15.3
	Agree	276	19.7	19.7	35.0
	Neutral	377	26.9	26.9	61.9
	Disagree	269	19.2	19.2	81.1
	Strongly disagree	264	18.9	18.9	100.0
	Total	1400	100.0	100.0	

How strongly do you agree or disagree with the following statement?: The state government should do more to protect me, even if doing so means limiting personal freedom and privacy					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly agree	157	11.2	11.2	11.2
	Agree	298	21.3	21.3	32.5
	Neutral	387	27.6	27.6	60.1
	Disagree	289	20.7	20.7	80.8
	Strongly disagree	269	19.2	19.2	100.0
	Total	1400	100.0	100.0	

How strongly do you agree or disagree with the following statement?: The local government should do more to protect me, even if doing so means limiting personal freedom and privacy					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly agree	154	11.0	11.0	11.0

	Agree	290	20.7	20.7	31.7
	Neutral	400	28.6	28.6	60.3
	Disagree	282	20.1	20.1	80.4
	Strongly disagree	274	19.6	19.6	100.0
	Total	1400	100.0	100.0	

How strongly do you agree or disagree with this statement?: A candidate's political record reducing the impacts of climate change would make me more likely to vote for that candidate					
		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly agree	281	20.1	20.1	20.1
	Agree	442	31.6	31.6	51.7
	Neutral	423	30.2	30.2	81.9
	Disagree	146	10.4	10.4	92.3
	Strongly disagree	108	7.7	7.7	100.0
	Total	1400	100.0	100.0	