Climate change-coastal issues poll – Statewide New Jersey
Sept. 18-29, 2019
Stockton Polling Institute
Weighted frequencies

Q1. Which one of the following best describes your view of climate change:

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	It is a crisis	283	35.0	35.0	35.0
	It is a major problem	259	32.1	32.1	67.0
	It is a minor problem	163	20.2	20.2	87.2
	Or it is not a problem at all?	94	11.6	11.6	98.8
	NOT SURE/DON'T KNOW	9	1.1	1.1	99.9
	REFUSE	1	.1	.1	100.0
	Total	808	100.0	100.0	

Q2. Which one of the following best describes your view about the main cause of climate change:

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	It is mainly caused by human activity and burning fossil fuels	519	64.3	64.3	64.3
	It is mainly a natural occurrence	215	26.6	26.6	90.9
	SOME OTHER CAUSE	29	3.6	3.6	94.5
	DON'T BELIEVE IN CLIMATE CHANGE	10	1.2	1.2	95.7
	NOT SURE/DON'T KNOW	35	4.3	4.3	100.0
	Total	808	100.0	100.0	

Q3. Would you say that climate change is currently affecting New Jersey, or is it not?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	AFFECTING N.J.	587	72.6	72.6	72.6
	NOT AFFECTING N.J.	189	23.4	23.4	96.0
	NOT SURE/DON'T KNOW	32	4.0	4.0	100.0
	Total	808	100.0	100.0	

Q4. We want to know how you see climate change affecting New Jersey. For each of the following, please indicate whether it is a major concern, a minor concern or no concern at all. Flooding

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	MAJOR	386	47.8	65.8	65.8
	MINOR	166	20.5	28.3	94.0
	NO CONCERN	27	3.3	4.6	98.6
	NS/SK	7	.8	1.2	99.8
	REFUSE	1	.1	.2	100.0
	Total	587	72.6	100.0	
Missing	System	221	27.4		
Total		808	100.0		

Q5. Beach erosion

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	MAJOR	411	50.9	70.0	70.0
	MINOR	128	15.8	21.8	91.8
	NO CONCERN	27	3.3	4.6	96.4
	NS/SK	19	2.3	3.2	99.6
	REFUSE	2	.3	.4	100.0
	Total	587	72.6	100.0	
Missing	System	221	27.4		
Total		808	100.0		

Q6. Health effects

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	MAJOR	332	41.1	56.6	56.6
	MINOR	202	25.0	34.4	91.0
	NO CONCERN	33	4.0	5.6	96.6
	NS/SK	19	2.3	3.2	99.8
	REFUSE	1	.1	.2	100.0
	Total	587	72.6	100.0	
Missing	System	221	27.4		
Total		808	100.0		

Q7. Harming plants or farming

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	MAJOR	401	49.7	68.4	68.4
	MINOR	145	17.9	24.7	93.1
	NO CONCERN	26	3.2	4.5	97.6
	NS/SK	12	1.5	2.1	99.7
	REFUSE	2	.2	.3	100.0
	Total	587	72.6	100.0	
Missing	System	221	27.4		
Total		808	100.0		

Q8. A threat to animals

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	MAJOR	379	46.8	64.5	64.5
	MINOR	168	20.7	28.6	93.1
	NO CONCERN	27	3.4	4.6	97.7
	NS/SK	12	1.5	2.1	99.8
	REFUSE	1	.1	.2	100.0
	Total	587	72.6	100.0	
Missing	System	221	27.4		
Total		808	100.0		

Q9. Worsening pollution

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	MAJOR	452	55.9	77.0	77.0
	MINOR	102	12.6	17.4	94.4
	NO CONCERN	22	2.7	3.8	98.2
	NS/SK	10	1.2	1.6	99.8
	REFUSE	1	.1	.2	100.0
	Total	587	72.6	100.0	
Missing	System	221	27.4		
Total		808	100.0		

Q10. Extreme weather

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	MAJOR	443	54.8	75.5	75.5
	MINOR	121	14.9	20.6	96.1
	NO CONCERN	17	2.1	2.8	98.9
	NS/SK	5	.6	.9	99.8
	REFUSE	1	.1	.2	100.0
	Total	587	72.6	100.0	
Missing	System	221	27.4		
Total		808	100.0		

Q11. Making hurricanes worse

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	MAJOR	428	53.0	73.0	73.0
	MINOR	113	14.0	19.3	92.3
	NO CONCERN	33	4.1	5.6	97.9
	NS/SK	10	1.3	1.7	99.6
	REFUSE	2	.3	.4	100.0
	Total	587	72.6	100.0	
Missing	System	221	27.4		
Total		808	100.0		

Q12. Harming or changing the ocean

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	MAJOR	461	57.1	78.6	78.6
	MINOR	95	11.7	16.1	94.8
	NO CONCERN	22	2.8	3.8	98.6
	NS/SK	6	.8	1.1	99.6
	REFUSE	2	.3	.4	100.0
	Total	587	72.6	100.0	
Missing	System	221	27.4		
Total		808	100.0		

Q13. Warming the Earth

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	MAJOR	476	58.8	81.1	81.1
	MINOR	84	10.4	14.3	95.3
	NO CONCERN	16	2.0	2.7	98.1
	NS/SK	8	1.0	1.4	99.5
	REFUSE	3	.4	.5	100.0
	Total	587	72.6	100.0	
Missing	System	221	27.4		
Total		808	100.0		

Q14. Rising sea level

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	MAJOR	469	58.0	79.9	79.9
	MINOR	85	10.5	14.5	94.4
	NO CONCERN	16	2.0	2.7	97.1
	NS/SK	15	1.8	2.5	99.6
	REFUSE	2	.3	.4	100.0
	Total	587	72.6	100.0	
Missing	System	221	27.4		
Total		808	100.0		

Q15. Thinking about the state's shoreline, how much or how little of a problem do you think flooding is in the coastal zone of New Jersey:

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	A very serious problem	251	31.1	31.1	31.1
	A significant problem	335	41.5	41.5	72.5
	A minor problem	158	19.6	19.6	92.1
	Not a problem	37	4.6	4.6	96.7
	NOT SURE/DON'T KNOW	26	3.2	3.2	99.9
	REFUSE	1	.1	.1	100.0
	Total	808	100.0	100.0	

Q16. How often, if ever, does coastal flooding affect your personal property:

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	113	14.0	73.4	73.4
	One or two times a year	30	3.7	19.3	92.7
	Three to five times a year	4	.5	2.6	95.3
	Six to ten times a year	5	.6	3.0	98.3
	Or more than 10 times a year?	3	.3	1.7	100.0
	Total	155	19.1	100.0	
Missing	System	654	80.9		
Total		808	100.0		

Q16A. Would you support or oppose local construction projects to reduce the threat of flooding if you personally had to pay higher taxes or fees?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	SUPPORT	84	10.3	54.1	54.1
	OPPOSE	62	7.6	39.9	94.0
	NOT SURE/DON'T KNOW	8	1.0	5.4	99.5
	REFUSE	1	.1	.5	100.0
	Total	155	19.1	100.0	
Missing	System	654	80.9		
Total		808	100.0		

Q17. What one of the following best describes how you feel about the government's response to climate change issues affecting the coast:

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Its response is strong and appropriate.	76	9.5	9.5	9.5
	Its response is okay but it could do more.	231	28.6	28.6	38.1
	It should do much more about the issue.	203	25.1	25.1	63.1
	Its response is totally inadequate.	250	30.9	30.9	94.1
	NOT SURE/DON'T KNOW	38	4.7	4.7	98.8
	REFUSE	10	1.2	1.2	100.0
	Total	808	100.0	100.0	

Q18. What one of the following best describes how you feel about the government's response to flooding issues affecting the coast:

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Its response is strong and appropriate.	86	10.7	10.7	10.7
	Its response is okay but it could do more.	281	34.8	34.8	45.5
	It should do much more about the issue.	222	27.5	27.5	72.9
	OR Its response is totally inadequate.	167	20.7	20.7	93.7
	NOT SURE/DON'T KNOW	44	5.5	5.5	99.1
	REFUSE	7	.9	.9	100.0
	Total	808	100.0	100.0	

Q19. Would you support or oppose restrictions that would limit or restrict construction next to New Jersey beaches and the ocean?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	SUPPORT	548	67.8	67.8	67.8
	OPPOSE	200	24.7	24.7	92.5
	NOT SURE/DON'T KNOW	56	6.9	6.9	99.4
	REFUSE	5	.6	.6	100.0
	Total	808	100.0	100.0	

Q20. Do you support or oppose building sand dunes to protect the shore even if they block the view of the ocean?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	SUPPORT	686	84.9	84.9	84.9
	OPPOSE	82	10.2	10.2	95.1
	NOT SURE/DON'T KNOW	37	4.6	4.6	99.7
	REFUSE	2	.3	.3	100.0
	Total	808	100.0	100.0	

Q20A. Would you support or oppose building higher bulkheads or flood walls to protect against back bay flooding even if they block the view of the bay?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	SUPPORT	681	84.2	84.2	84.2
	OPPOSE	92	11.4	11.4	95.6
	NOT SURE/DON'T KNOW	33	4.1	4.1	99.7
	REFUSE	2	.3	.3	100.0
	Total	808	100.0	100.0	

Q20B. Would you support or oppose flood gates across inlets to help control back bay flooding?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	SUPPORT	627	77.5	77.5	77.5
	OPPOSE	108	13.3	13.3	90.9
	NOT SURE/DON'T KNOW	70	8.6	8.6	99.5
	REFUSE	4	.5	.5	100.0
	Total	808	100.0	100.0	

Q21. Do you support or oppose drilling off the Atlantic coast for oil or natural gas?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	SUPPORT	273	33.8	33.8	33.8
	OPPOSE	477	59.0	59.0	92.8
	NOT SURE/DON'T KNOW	55	6.8	6.8	99.5
	REFUSE	4	.5	.5	100.0
	Total	808	100.0	100.0	

Q22. Do you support or oppose allowing wind turbines to be built off the Atlantic coast to harness wind energy?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	SUPPORT	645	79.8	79.8	79.8
	OPPOSE	120	14.9	14.9	94.7
	AS LONG AS I CANNOT SEE THEM	11	1.3	1.3	96.0
	NOT SURE/DON'T KNOW	31	3.9	3.9	99.9
	REFUSE	1	.1	.1	100.0
	Total	808	100.0	100.0	

Demographics

PHONE. Have I reached you on a cell phone or on a regular landline telephone?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Cell phone	493	61.0	61.0	61.0
	Landline phone	313	38.7	38.7	99.7
	COMPUTER/VOIP (VOL)	1	.1	.1	99.8
	NOT SURE/DON'T KNOW	1	.1	.1	99.9
	REFUSE	1	.1	.1	100.0
	Total	808	100.0	100.0	

PARTY. Do you consider yourself to be a:

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Republican	187	23.1	23.1	23.1
	Democrat	270	33.4	33.4	56.5
	An independent	238	29.5	29.5	86.0
	Or something else?	80	9.9	9.9	95.9
	NOT SURE/DON'T KNOW	19	2.3	2.3	98.2
	REFUSE	14	1.8	1.8	100.0
	Total	808	100.0	100.0	

D2. Do you consider yourself to be Hispanic or Latino, or not?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	YES	86	10.7	10.7	10.7
	NO	701	86.7	86.7	97.4
	NOT SURE/DON'T KNOW	6	.7	.7	98.1
	REFUSE	15	1.9	1.9	100.0
	Total	808	100.0	100.0	

D3. Which of the following best describes your race:

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	White	577	71.4	71.4	71.4
	Black or African American	81	10.0	10.0	81.4
	Asian or Pacific Islander	41	5.0	5.0	86.4
	Native American	9	1.1	1.1	87.6
	Or do you identify with more than one race?	67	8.3	8.3	95.9
	NOT SURE/DON'T KNOW	8	1.0	1.0	96.9
	REFUSE	25	3.1	3.1	100.0
	Total	808	100.0	100.0	

D4. Which of the following best describes your highest level of education:

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Did not graduate from high school	5	.6	.6	.6
	High school or vo-tech graduate	145	17.9	17.9	18.5
	Some college or associate degree	203	25.1	25.1	43.6
	A four-year college degree or higher	239	29.5	29.5	73.1
	Or a graduate or professional degree?	212	26.2	26.2	99.3
	NOT SURE/DON'T KNOW	1	.1	.1	99.4
	REFUSE	5	.6	.6	100.0
	Total	808	100.0	100.0	

D5. Which of the following general categories best represents your household income last year before taxes:

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Less than $25,000	36	4.4	4.4	4.4
	$25,000 to less than $50,000	89	11.1	11.1	15.5
	$50,000 to less than $100,000	219	27.1	27.1	42.6
	$100,000 to $150,000	186	23.0	23.0	65.5
	Or more than $150,000?	184	22.8	22.8	88.4
	NOT SURE/DON'T KNOW	12	1.4	1.4	89.8
	REFUSE	83	10.2	10.2	100.0
	Total	808	100.0	100.0	

D6. Are you:

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Male	398	49.2	49.2	49.2
	Or female?	404	50.0	50.0	99.2
	OTHER	1	.1	.1	99.4
	NOT SURE/DON'T KNOW	1	.1	.1	99.5
	REFUSE	4	.5	.5	100.0
	Total	808	100.0	100.0	

D1. Which category describes your age:

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	18 to 29	86	10.7	10.7	10.7
	30 to 49	220	27.3	27.3	37.9
	50 to 64	264	32.7	32.7	70.6
	Or 65 and older?	238	29.4	29.4	100.0
	Total	808	100.0	100.0	

WATER. Do you live in a municipality where any part of it touches the ocean or a bay?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	YES	155	19.1	19.1	19.1
	NO	642	79.5	79.5	98.6
	NOT SURE/DON'T KNOW	12	1.4	1.4	100.0
	Total	808	100.0	100.0	

COUNTY. What county do you live in?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	ATLANTIC	49	6.0	6.0	6.0
	BERGEN	72	8.9	8.9	15.0
	BURLINGTON	39	4.8	4.8	19.8
	CAMDEN	65	8.1	8.1	27.9
	CAPE MAY	12	1.5	1.5	29.4
	CUMBERLAND	22	2.7	2.7	32.1
	ESSEX	58	7.2	7.2	39.3
	GLOUCESTER	38	4.7	4.7	44.0
	HUDSON	34	4.2	4.2	48.2
	HUNTERDON	10	1.3	1.3	49.4
	MERCER	33	4.0	4.0	53.5
	MIDDLESEX	61	7.6	7.6	61.0
	MONMOUTH	55	6.8	6.8	67.9
	MORRIS	46	5.6	5.6	73.5
	OCEAN	81	10.0	10.0	83.5
	PASSAIC	31	3.8	3.8	87.4
	SALEM	3	.4	.4	87.8
	SOMERSET	41	5.1	5.1	92.8
	SUSSEX	19	2.4	2.4	95.2
	UNION	30	3.7	3.7	99.0
	WARREN	8	1.0	1.0	100.0
	Total	808	100.0	100.0	