# HART RESEARCH ASSOCIATES / PUBLIC OPINION STRATEGIES November 2022

Study #14255d—page 1 CNBC AAES Q4 Survey

1724 Connecticut Avenue, NW Washington, DC 20009 (202) 234-5570

Interviews: <u>801 adults</u> Dates: November 26-30, 2022

#### **FINAL**

Study #14255d CNBC AAES 4<sup>TH</sup> Quarter Survey November 2022 48 Male 52 Female

Please note: all results are shown as percentages unless otherwise stated.

#### The margin of error for 800 interviews is ±3.5%

1a. For statistical purposes only, would you please tell me how old you are? (IF "REFUSED," ASK:) Well, would you tell me which age group you belong to?

18-24	10
25-29	9
30-34	11
35-39	7
40-44	8
45-49	7
50-54	7
55-59	9
60-64	11
65-69	5
70-74	9
75 and older	6
Refused/not sure	1

1bc. And to ensure that we have a representative sample, would you please tell me whether you are from a Hispanic or Spanish-speaking background? (IF RESPONDENT SAYS "NO, NOT HISPANIC" OR "NOT SURE/REFUSED," ASK:) And again, for statistical purposes only, what is your race--white, black or African American, Asian, or something else?

White	65
Black/African American	12
Asian	2
Other	6
Hispanic	14
Not sure/refused	1

1d. Generally speaking, do you think of yourself as a Democrat, a Republican, or an independent? (IF RESPONDENT SAYS "DEMOCRAT" OR "REPUBLICAN," ASK:) Would you call yourself a strong (Democrat/Republican) or not a very strong (Democrat/Republican)? (IF RESPONDENT SAYS "INDEPENDENT," ASK:) Do you think of yourself as closer to the Republican Party, closer to the Democratic Party, or do you think of yourself as strictly independent?

Strong Democrat	20
Not very strong Democrat	11
Independent/closer to Democratic Party	8
Strictly independent	17
Independent/closer to Republican Party	7
Not very strong Republican	7
Strong Republican	22
Not sure	8
Total Democrat	39
Total Republican	37

Due to rounding, not all tables will add to 100. When totaled responses differ from individual responses, totaled responses are more precise.

2ab. Are you currently employed? (IF RESPONDENT SAYS "NO," ASK:) Are you a student, a homemaker, retired, or unemployed and looking for work? (IF RESPONDENT SAYS "YES, EMPLOYED," ASK:) What type of work do you do?

Currently Employed	
Professional/manager	14
White-collar worker	27
Blue-collar worker	20
Farmer/rancher	1
Not Currently Employed	
Student	3
Homemaker	3
Retired	23
Unemployed, looking for work	4
Volunteer (VOL)	-
Disabled (VOL)	4
Not sure/refused	1

## (ASK ONLY OF RESPONDENTS WHO SAY "YES, EMPLOYED" IN Q.2a.)

2c. And are you paid by annual salary, hourly wage, or through some other means?

Annual salary	34
Hourly wage	50
Some other means	14
Not sure/refused	2

3a. How would you rate the current state of the economy? Would you say it is excellent, good, only fair, or poor?

	11/22	<u>10/22</u> +	7/22	4/22	12/21	10/21	7/21	<u>4/21</u>	12/20	<u>10/20</u> +	<u>6/20</u> +
Excellent	1	2	1	2	2	2	2	4	9	8	5
Good	13	14	10	15	18	17	25	30	25	28	24
Only fair	34	34	30	35	38	41	38	41	31	32	35
Poor	51	49	58	47	40	38	32	22	31	30	33
Not sure	1	1	1	1	2	2	3	3	4	2	3
Total Excellent/Good	14	16	11	17	20	19	27	34	34	36	29
Total Only Fair/Poor	85	83	88	82	78	79	70	63	62	62	68
	4/20	<u>3/20</u> ++	12/19	9/19	<u>5/19</u>	3/19	12/18	<u>10/18</u> +	6/18	3/18	
	6	18	18	14	15	13	13	15	13	9	
	16	29	35	34	35	37	37	43	41	41	
	27	30	30	34	31	31	33	30	32	33	
	45	22	14	15	17	16	14	10	11	14	
	6	1	3	3	2	3	3	2	3	3	
	· ·	I	<u></u>	J		<u> </u>		<i>_</i>	<u>J</u>	<u>J</u>	
Total Excellent/Good	22	47	<b>53</b>	48	50	50	50	58	54	50	
Total Excellent/Good Total Only Fair/Poor		47 52									
	22	= =	53	48	50	50	50	58	54	50	
	22	= =	53	48	50	50	50	58	54 43	50	<u>6/15</u>
	22 72	52	53 44	48 49	50 48	50 47	50 47	58 40	54 43 11-	50 47	<u>6/15</u> 2
	22 72 12/17 9 42	<b>52</b> 9/17 4 39	53 44 6/17 3 35	48 49 4/17 2 36	50 48 12/16 3 31	50 47 10/16+ 2 23	50 47 6/16+ 2 24	58 40 3/16 2 25	54 43 11- 12/15 2 23	50 47 10/15 1 22	2 22
	22 72 12/17 9 42 33	52 9/17 4 39 40	53 44 6/17 3 35 43	48 49 4/17 2 36 43	50 48 12/16 3 31 41	50 47 10/16+ 2 23 44	50 47 6/16+ 2 24 43	58 40 3/16 2 25 45	54 43 11- 12/15 2 23 42	50 47 10/15 1 22 42	2 22 44
	22 72 12/17 9 42 33 14	9/17 4 39 40 14	53 44 6/17 3 35 43 16	48 49 4/17 2 36 43 17	50 48 12/16 3 31 41 23	50 47 10/16+ 2 23	50 47 6/16+ 2 24	3/16 2 25 45 26	54 43 11- 12/15 2 23 42 31	50 47 10/15 1 22 42 33	2 22 44 30
	22 72 12/17 9 42 33	52 9/17 4 39 40	53 44 6/17 3 35 43	48 49 4/17 2 36 43	50 48 12/16 3 31 41	50 47 10/16+ 2 23 44	50 47 6/16+ 2 24 43	58 40 3/16 2 25 45	54 43 11- 12/15 2 23 42	50 47 10/15 1 22 42	2 22 44
	22 72 12/17 9 42 33 14	9/17 4 39 40 14	53 44 6/17 3 35 43 16	48 49 4/17 2 36 43 17	50 48 12/16 3 31 41 23	50 47 10/16+ 2 23 44	50 47 6/16+ 2 24 43	3/16 2 25 45 26	54 43 11- 12/15 2 23 42 31	50 47 10/15 1 22 42 33	2 22 44 30

Q.3a (cont'd)		11-									
2.02 (00.11.2)	3/15	12/14	9/14	6/14	<u>3/14</u>	9/13	6/13	3/13	11/12	9/12	<u>5/12</u>
	2	2	2	1	1	1	1	1	1	1	1
	25	24	16	17	16	14	15	13	13	9	9
	42	44	45	48	43	40	42	41	41	36	40
	29	28	34	33	38	44	40	44	44	53	49
	2	2	3	1	2	1	2	1	1	1	1
Total Excellent/Good	27	26	18	18	17	15	16	14	14	10	10
Total Only Fair/Poor	71	72	79	81	81	84	82	85	85	89	89
									9/18,		
									20-21/	9/10-	
	3/12	<u>11/11</u>	<u>6/11</u>	<u>3/11</u>	<u>12/10</u>	<u>10/10</u>	12/09	12/08	<u> </u>	12/08	6/08
	1	1	1	-	1	1	1	-	-	1	1
	10	7	6	8	6	7	6	4	7	10	6
	35	30	37	37	39	30	33	25	28	32	29
	53	61	55	54	53	62	60	70	65	56	63
	1	1	1	1	1	-	-	1	-	1	11
Total Excellent/Good	11	8	7	8	7	8	7	4	7	11	7
Total Only Fair/Poor	88	91	92	91	92	92	93	95	93	88	92
	2/08	12/07	10/05 <sup>1</sup>	$3/05^{1}$	8/04 <sup>1</sup>	3/04 <sup>1</sup>	1/03 <sup>1</sup>	1/02 <sup>1</sup>			
	2	4	5	4	4	4	1	1			
	14	22	27	37	33	32	18	26			
	39	39	46	41	42	38	44	48			
	44	33	22	18	21	26	36	24			
	1	2	-	-	-		1	1	_		
Total Excellent/Good	16	26	32	41	37	36	19	27			
Total Only Fair/Poor	83	72	68	59	63	64	80	72			

<sup>+</sup> Results are among registered voters.

<sup>++</sup> Results are among registered voters. Comparative data comes from a survey conducted by Hart/Public Opinion Strategies for NBC News and The Wall Street Journal.

<sup>+++</sup> Results among likely voters.

Comparative data prior to 12/07 comes from surveys among registered likely voters conducted by The Tarrance Group and/or Lake, Snell, Perry, Mermin Associates.

3b. And over the course of the next year, do you think the state of the economy will get better, stay about the same, or get worse?

Will get better Will stay about the same Will get worse Not sure	11/22 26 25 44 5	10/22+ 27 23 45 5	7/22 22 22 52 4	4/22 26 26 43 5	12/21 27 25 41 7	10/21 27 22 46 5	7/21 31 20 43 6	4/21 44 17 34 5	12/20 38 17 34 11	10/20+ 47 20 15 18	6/20+ 51 17 23 9
	4/20 51 14 28 7	3/20++ 34 31 31 4	12/19 30 35 24 11	9/19 23 37 32 8	5/19 30 35 28 7	3/19 31 35 28 6	12/18 31 32 29 8	10/18+ 36 33 25 6	6/18 36 29 26 9	3/18 38 28 28 6	12/17 41 30 25 4
	9/17 36 30 23 11	6/17 38 28 29 5	4/17 40 29 26 5	12/16 42 27 23 8	10/16+ 25 32 20 23	6/16+ 20 36 26 18	3/16 21 41 25 13	11- 12/15 22 45 25 8	10/15 22 37 32 9	6/15 24 44 26 6	3/15 28 41 25 6
	11- 12/14 27 39 28 6	9/14 23 42 28 7	6/14 28 40 28 4	3/14 29 37 30 4	12/13 26 40 30 4	9/13 28 33 35 4	6/13 34 35 27 4	3/13 32 31 33 4	11/12 37 23 35 5	9/12 35 23 25 17	5/12 33 37 21 9
	3/12 36 31 27 6	11/11 27 43 26 4	6/11 30 36 30 4	3/11 29 30 37 4	12/10 37 37 21 5	10/10 37 35 26 2	12/09 43 29 25 3	12/08 39 30 27 4	9/18, 20-21/ 08+++ 42 28 23	9/10- 12/08 28 35 26 11	6/08 21 27 43 9
	2/08 24 34 34 8				-						-

<sup>+</sup> Results are among registered voters.

<sup>++</sup> Results are among registered voters. Comparative data comes from a survey conducted by Hart/Public Opinion Strategies for NBC News and *The Wall Street Journal*.

<sup>+++</sup> Results among likely voters.

3ab. How would you rate the current state of the economy? Would you say it is excellent, good, only fair, or poor? And over the course of the next year, do you think the state of the economy will get better, stay about the same, or get worse?

Q.3a	and Q.3b	COMBIN	ED: CUR	RENT AN	D FUTUR	E VIEW O	F THE EC	CONOMY			
	11/22	10/22+	7/22	4/22	12/21	10/21	7/21	4/21	12/20	<u>10/20</u> +	<u>6/20</u> +
Optimistic now/optimistic for the	4.0		•	4.0	4-	4-		0.5			0=
future	12	14	8	13	17	15	22	25	11	27	25
Optimistic now/pessimistic for the future	2	2	2	2	2	3	4	7	18	3	2
Pessimistic now/optimistic for the future	18	17	17	18	16	15	15	24	32	24	29
Pessimistic now/pessimistic for the future	63	61	68	61	57	60	51	37	26	27	33
Not sure for now or the future	5	6	5	6	8	7	8	7	13	19	11
	<u>4/20</u> 18	<u>3/20</u> ++ 37	<u>12/19</u> 42	<u>9/19</u> 39	<u>5/19</u> 42	<u>3/19</u> 41	<u>12/18</u> 39	<u>10/18</u> + 48	6/18 43	3/18 42	<u>12/17</u> 43
	3	8	5	7	6	6	8	7	7	7	5
	34	13	8	5	7	8	8	7	10	10	10
	34 11	38 4	32 13	41 8	37 8	37 8	35 10	30 8	29 11	33 8	36 6
	<u>9/17</u>	<u>6/17</u>	<u>4/17</u>	<u>12/16</u>	10/16+	<u>6/16</u> +	<u>3/16</u>	11- <u>12/15</u>	<u>10/15</u>	<u>6/15</u> 21	<u>3/15</u>
	34 5	30 7	30 7	20 10	18 1	19 4	21 3	20 3	19 2	2	23 2
	14	, 17	22	31	15	12	3 13	3 13	∠ 14	∠ 15	∠ 15
	34	39	35	30	42	47	49	55	56	55	53
	13	7	6	9	24	41 18	49 14	9	9	7	7
	11-										
	12/14	9/14	<u>6/14</u>	<u>3/14</u>	<u>12/13</u>	<u>9/13</u>	<u>6/13</u>	<u>3/13</u>	<u>11/12</u>	<u>9/12</u>	<u>5/12</u>
	23 2	15 2	16 2	15 1	14 1	12 2	15 1	13 1	13 -	8 1	9
	15	16	18	19	16	20	24	22	26	28	27
	53	59	59	60	63	61	55	59	56	45	55
	7	8	5	5	6	5	5	5	5	18	9
									9/18,	0/4.0	
	3/12	<u>11/11</u>	<u>6/11</u>	<u>3/11</u>	12/10	10/10	12/09	12/08	20-21/ <u>08</u> +++	9/10- <u>12/08</u>	6/08
	10	6	6	7	7	7	5	4	6	8	5
	1	1	1	1	-	1	1	1	-	2	1
	28	23	25	25	32	31	39	37	64	23	18
	54	65	63	63	56	59	52	54	23	55	66
	7	5	5	4	5	2	3	4	7	12	10
	<u>2/08</u> 13										
	2										
	18										
	58										
	9										

<sup>+</sup> Results are among registered voters.

<sup>++</sup> Results are among registered voters. Comparative data comes from a survey conducted by Hart/Public Opinion Strategies for NBC News and *The Wall Street Journal*.

<sup>+++</sup> Results among likely voters.

## Changing subjects...

4a. Thinking about the holidays this year, approximately how much are you planning to spend on holiday shopping this year? (IF RESPONDENT SAYS "NOT SURE," ASK:) Well if you had to give me your best guess, about how much do you think you will spend?

Less than \$200 \$200-\$499 \$500-\$999 \$1,000 or more	11/22 22 20 20 32	12/21 23 16 19 31	12/20 26 17 20 28	12/19 21 19 19 35	12/18 22 18 19 34	12/17 24 22 21 29	12/16 25 26 18 24	11-12/15 22 26 21 23	11-12/14 24 24 21 21
Not sure	6	11	9	6	7	4	7	8	7
Mean	\$907	\$1,004	\$886	\$987	\$1,118	\$907	\$702	\$672	<i>\$765</i>
Mean (Among those who are spending									
at least something)	\$1,055	\$1,164	\$1,036	\$1,111	\$1,298	\$1,026	\$777	<i>\$744</i>	\$865
	10/10	11/10	11/11	10/10	12/00	12/00	12/07	10/06	
Loss than \$200	<u>12/13</u> 20	<u>11/12</u> 22	<u>11/11</u> 24	<u>12/10</u> 21	<u>12/09</u> 22	<u>12/08</u> 22	<u>12/07</u> 15	<u>12/06</u> 16	
Less than \$200	_			21 27		22 27	_	_	
\$200-\$499	24	24	22		22		22	22	
\$500-\$999	22	22	23	22	22	24	27	25	
\$1,000 or more	24	24	23	22	24	20	30	27	
Not sure	10	8	8	8	10	7	6	10	_
Mean	\$681	\$742	\$751	\$615	\$778	\$704	\$738	\$688	
Mean (Among those who are spending at least something)	\$754	\$829	\$855	\$687	\$873	\$784	\$782	\$735	

# (ASK ONLY OF RESPONDENTS WHO SAY A NUMBER IN Q.4a.)

4b. And is that more than you spent on holiday shopping last year, about the same amount as you spent last year, or less than you spent last year?

	11/22	001511115	12/21	12/20	<u>12/19</u>	<u>12/18</u>	12/17	<u>12/16</u>
More than spent last year	11	CONTINUE	15	11	20	16	18	11
About the same amount as spent last year	46	Skip to Q.5a	47	48	51	56	55	58
Less than spent last year	41	Skip to Q.4d	35	39	27	26	25	29
Not sure	2	Skip to Q.5a	3	2	2	2	2	2
			11-	11-				
			<u>12/15</u>	<u>12/14</u>	<u>12/13</u>	<u>12/10</u>	<u>12/09</u>	12/08
			13	11	15	11	8	7
			56	57	42	49	42	37
			29	31	42	38	48	55
			2	1	1	2	2	1

## (ASK ONLY OF RESPONDENTS WHO SAY "MORE THAN SPENT LAST YEAR" IN Q.4b.)

What would you say are the main reasons that you are spending more on holiday shopping this year than you did last year?

THIS TABLE HAS BEEN RANKED BY THE HIGHEST PERCENTAGE

	Respondents Spending More This Year (n=80)									
						11-		•		
	11/22	<u>12/21</u>	12/20	<u>12/19</u>	<u>12/18</u>	<u>12/14</u>	<u>12/13</u>			
Being paid more/income is higher	30	33	39	42	47	33	36	>		
The prices for gifts are higher, inflation, things cost more <sup>2</sup>	30	16	5	6	NA	NA	5			
More kids, more grandkids, more people in the family, more people to buy for	12	4	7	8	NA	20	9			
Respondent or family member expects to have a higher income	4	4	7	9	8	NA	NA			
There are more good deals/better prices in stores	4	5	3	7	8	6	6			
The economy is in good/better shape <sup>1</sup>	4	5	2	5	9	8	11			
Spending less on other things because of the coronavirus/COVID-19	4	4	12	NA	NA	NA	NA			
Stock market is strong/investments are worth more	-	3	1	2	3	4	4			
Other	16	3	9	5	25	13	27			
Not sure	7	9	12	15	5	14	17			

	All Respondents Spending On This Holiday (n=748)									
						11-	<u></u>			
	<u>11/22</u>	<u>12/21</u>	<u>12/20</u>	<u>12/19</u>	<u>12/18</u>	<u>12/14</u>	<u>12/13</u>			
Being paid more/income is higher	3	5	4	8	8	4	5			
The prices for gifts are higher, inflation, things cost more <sup>2</sup>	3	2	1	1	NA	NA	1			
More kids, more grandkids, more people in the family, more people to buy for	1	4	2	2	NA	2	1			
Respondent or family member expects to have a higher income	-	1	1	2	1	NA	NA			
Stock market is strong/investments are worth more	-	-	-	-	-	-	1			
There are more good deals/better prices in stores	-	1	-	1	1	1	1			
The economy is in good/better shape <sup>1</sup>	-	1	-	1	1	1	2			
Spending less on other things because of the coronavirus/COVID-19	-	1	1	NA	NA	NA	NA			
Other	2	-	1	1	4	1	4			
Not sure	1	1	1	3	1	2	3			
Spent about the same or less than last year (Q.6b)	89	85	89	80	84	89	85			

<sup>&</sup>lt;sup>1</sup> Prior to December 2018 the item was phrased, "The economy is in better shape."
<sup>2</sup> In December 2020 the item was phrased, "The prices for gifts are higher." Prior to December 2020 the item was phrased, "Prices have gone up."

## (ASK ONLY OF RESPONDENTS WHO SAY "LESS THAN SPENT LAST YEAR" IN Q.4b.)

What would you say are the main reasons that you are spending less on holiday shopping this year than you did last year?

THIS TABLE HAS BEEN RANKED BY THE HIGHEST PERCENTAGE

	Respondents Spending Less This Year (n=309)									
						11-				
	11/22	12/21	12/20	<u>12/19</u>	<u>12/18</u>	<u>12/14</u>	<u>12/13</u>			
The economy is in bad/worse shape <sup>2</sup>	38	25	17	13	9	17	22			
Inflation, things cost too much	15	9	NA	NA	NA	NA	NA			
Being paid less/income is lower	13	15	29	25	33	29	26			
Want to save money	12	17	16	17	24	21	16			
Having trouble paying regular bills <sup>1</sup>	8	12	7	9	10	7	14			
Respondent has higher taxes	3	1	2	4	-	NA	NA			
Respondent or family member expects to have a										
lower income soon/job insecurity	3	5	7	5	6	5	11			
Don't want to increase credit card debt	2	1	4	4	2	4	6			
Stock market is weak/investments worth less	2	2	1	-	3	NA	NA			
Any mention of coronavirius/COVID-19	1	4	19	NA	NA	NA	NA			
More sales, better deals, things cost less	-	NA	NA	NA	NA	NA	NA			
Other	13	18	9	14	14	12	15			
Not sure	1	3	5	6	3	8	5			

	All Respondents Spending On This Holiday (n=748)										
						11-					
	11/22	<u>12/21</u>	<u>12/20</u>	<u>12/19</u>	<u>12/18</u>	<u>12/14</u>	<u>12/13</u>				
The economy is in bad/worse shape <sup>2</sup>	16	9	6	3	2	5	9				
Being paid less/income is lower	6	5	11	7	8	9	11				
Inflation, things cost too much	6	3	NA	NA	NA	NA	NA				
Want to save money	5	6	6	5	6	7	7				
Having trouble paying regular bills <sup>1</sup>	3	4	3	2	2	2	6				
Respondent has higher taxes	1	-	1	1	-	NA	NA				
Don't want to increase credit card debt	1	-	2	1	1	1	3				
Respondent or family member expects to have a											
lower income soon/job insecurity	1	2	3	1	2	2	5				
Stock market is weak/investments worth less	1	1	-	-	1	NA	NA				
Any mention of coronavirius/COVID-19	-	1	8	NA	NA	NA	NA				
More sales, better deals, things cost less	-	NA	NA	NA	NA	NA	NA				
Other	5	6	4	5	4	4	6				
Not sure	-	1	2	2	1	3	2				
Spent about the same or more than last year (Q.6b)	59	65	61	73	74	69	58				

 $<sup>^{1}</sup>$  In December 2013 the item was phrased, "Lack of money/have trouble paying your regular bills."  $^{2}$  Prior to December 2018 the item was phrased, "The economy is not in good shape."

#### (ASK ONLY OF RESPONDENTS WHO SAY SPENDING MORE OR LESS IN Q.4b.)

4e. You said that you will be spending (more/less) on holiday shopping this year than you did last year. How much is that because of inflation and things costing more this year? Is it...

· ·	Spending More	Spending Less
	(n=80)	(n=309)
Entirely because of inflation	15	33
Mostly because of inflation	31	37
A little because of inflation	29	14
Not really because of inflation	23	13
Not sure	2	3
Total Entirely/Mostly	46	70
Total A Little/Not Really	52	27

% of all shoppers spending *more* entirely/mostly because of inflation ....... 5 % of all shoppers spending *less* entirely/mostly because of inflation ........ 29

5a. In which one or two of the following ways have you already done or plan to do most of your holiday shopping? (IF MORE THAN TWO, ASK:) Well if you had to pick just one or two, which would you pick?

THIS TABLE HAS BEEN RANKED BY THE HIGHEST PERCENTAGE

	<u>11/22</u>	<u>12/21</u>	<u>12/20</u>	<u>12/19</u>	<u>12/18</u>	<u>12/17</u>	<u>12/16</u>	11- <u>12/15</u>	11- <u>12/14</u>
Online, not in stores	51	50	55	43	44	45	40	38	38
At big-box stores, such as Wal-Mart or Best Buy	21	20	18	24	25	28	33	33	33
At locally owned, non-chain stores	16	15	15	12	11	12	17	16	15
At outlet or off-price stores, such as Home Goods or T.J. Maxx	7	7	5	6	6	9	11	10	NA
At department stores, such as Macy's or Kohl's <sup>2</sup>	7	8	7	14	14	15	16	19	22
At wholesale retail stores, such as Costco, BJ's, or Sam's Club	7	5	5	5	6	NA	NA	NA	NA
At chain stores, such as Old Navy or Victoria's Secret <sup>1</sup>	4	4	4	6	7	7	5	6	8
At luxury stores, such as Tiffany or Neiman Marcus	2	2	1	2	2	2	2	2	1
Other	3	-	3	2	4	9	8	6	6
Not sure	10	14	14	10	11	6	4	5	7
		40/40	44/40	44/44	40/40	40/00	40/00	40/07	4.4/0.0
Online not in stores		<u>12/13</u> 35	<u>11/12</u> 28	<u>11/11</u> 27	<u>12/10</u> 25	<u>12/09</u> 21	<u>12/08</u> 21	<u>12/07</u> 22	<u>11/06</u> 18
Online, not in stores		35	20	21	25	21	21	22	10
At outlet or off-price stores, such as Home Goods or T.J. Maxx		NA	NA						
At chain stores, such as Old Navy or Victoria's Secret <sup>1</sup>		7	9	7	9	9	7	11	
At big-box stores, such as Wal-Mart or Best Buy		40	39	42	48	40	45	44	49
At department stores, such as Macy's or Kohl's <sup>2</sup>		17	23	19	25	22	24	27	25
At luxury stores, such as Tiffany or Neiman Marcus		1	2	2	1	1	1	2	1
At locally owned, non-chain stores		15	13	12	13	13	11	14	14
At wholesale retail stores, such as Costco, BJ's, or Sam's Club		NA	NA						
Other		9	10	9	9	8	9	7	6
Not sure		6	5	5	3	9	4	2	2

<sup>&</sup>lt;sup>1</sup> Prior to December 2017 the item was phrased, "At chain stores, such as J. Crew or Barnes and Noble."

<sup>&</sup>lt;sup>2</sup> Prior to December 2017 the item was phrased, "At department stores, such as Macy's or Sears."

## (ASK ONLY OF RESPONDENTS WHO SAY "ONLINE" IN Q.5a.)

At which of the following types of online stores or websites do you expect to do most of your online holiday shopping? (**IF MORE THAN TWO, ASK:**) Well, if you had to pick just one or two, which would you pick?

THIS TABLE HAS BEEN RANKED BY THE HIGHEST PERCENTAGE OF ALL ADULTS

	Online Top Outlet (Q.5a)								
	11/22	12/21	12/20	12/19	12/18	<u>12/17</u>	-		
Amazon's website	74	70	68	81	76	76			
Walmart's website	12	10	12	7	8	8			
Websites for big-box stores, such as Target or Best Buy	8	8	11	5	10	5			
Websites for specialty goods, such as Etsy or local business websites	8	14	14	8	6	7			
Websites for department stores, such as Macy's or Kohl's	7	7	10	7	6	6			
Websites for chain stores, such as Old Navy or Victoria's Secret	5	5	5	5	4	4			
Websites for wholesale retailers, such as Costco, BJ's, or Sam's Club	5	4	4	2	3	NA			
Consignment websites, such as the RealReal, ThredUp, and PoshMark	1	2	NA	NA	NA	NA			
Other	3	1	2	2	4	7			
Not sure	1	2	3	1	2	4			

	All Adults							
	11/22	<u>12/21</u>	12/20	12/19	<u>12/18</u>	12/17		
Amazon's website	38	35	37	35	33	35		
Walmart's website	6	5	7	3	4	4		
Websites for big-box stores, such as Target or Best Buy	4	4	6	2	4	2		
Websites for specialty goods, such as Etsy or local business websites	4	7	8	3	3	3		
Websites for department stores, such as Macy's or Kohl's	3	4	6	3	3	3		
Websites for wholesale retailers, such as Costco, BJ's, or Sam's Club	3	2	2	1	1	NA		
Websites for chain stores, such as Old Navy or Victoria's Secret	2	2	3	2	2	2		
Consignment websites, such as the RealReal, ThredUp, and PoshMark	1	1	NA	NA	NA	NA		
Other	2	1	1	1	2	3		
Not sure	1	1	2	1	1	2		
Non-online shoppers (Q.7a)	49	50	45	57	56	55		

6. When it comes to buying holiday gifts, do you expect to use credit cards or other types of debt that you will not immediately pay off in full in your next bill and for which you will carry a balance for some amount of time?

					11-	11-			
	11/22	12/21	12/18	12/16	12/15	12/14	12/13	11/12	11/11
Yes	30	22	29	26	27	29	21	23	21
No	65	72	64	70	69	68	73	73	74
Depends (VOL)	3	3	4	3	2	2	5	3	3
Not sure	2	3	3	1	2	1	1	1	2

Due to rounding, not all tables will add to 100. When totaled responses differ from individual responses, totaled responses are more precise.

#### Turning to some other subjects...

#### (ASK ONLY OF RESPONDENTS WHO SAY "YES, EMPLOYED" IN Q.2a.)

7a. Over the next twelve months, do you expect that your wages will increase, decrease, or stay about the same?

#### (ASK ONLY OF RESPONDENTS WHO SAY "INCREASE" IN Q.7a.)

7b. If you had to give your best estimate, by what percentage do you expect your wages to increase over the next twelve months? Please use only whole numbers, without any decimals.

#### (ASK ONLY OF RESPONDENTS WHO SAY "DECREASE" IN Q.7a.)

7c. If you had to give your best estimate, by what percentage do you expect your wages to decrease over the next twelve months? Please use only whole numbers, without any decimals.

EMPLOYED ADULTS													
	11/22	10/22+	7/22	4/22	12/21	10/21	7/21	4/21	12/20	<u>6/20</u> +	12/19	9/19	5/19
Decrease	5	8	7	6	7	7	8	6	8	7	4	4	4
Stay the same	56	51	61	57	56	58	59	67	58	62	47	60	47
Total increase	39	41	32	37	37	35	33	27	34	31	49	36	47
Increase–1% to 3%	9	8	8	8	9	7	6	6	6	7	15	12	NA
Increase–4% to 10%	17	22	14	15	15	13	16	9	14	10	19	14	NA
Increase–11% or more	11	8	9	12	11	11	10	9	12	11	11	8	NA
Increase-not sure how much	2	3	1	2	2	4	1	3	2	3	4	2	<u>NA</u>
Mean	4.6	3.3	2.5	5.0	5.0	3.9	2.8	2.7	4.2	2.6	5.2	3.9	NA
Median	-0.4	-0.4	-1.3	-0.5	-0.5	-0.6	-1.5	-0.4	-0.6	-0.6	-0.2	-0.5	NA
		<u>3/19</u>	12/18	<u>10/18</u> +	<u>10/18</u> +	3/18	12/17	9/17	6/17	4/17	12/16	<u>10/16</u> +	<u>6/16</u> +
Decrease		4	4	2	2	1	4	3	3	4	4	4	5
Stay the same		56	56	56	56	58	54	55	53	56	54	58	59
Total increase		40	40	42	42	41	42	42	44	40	42	38	36
Increase–1% to 3%		11	13	13	13	11	13	13	13	13	12	11	13
Increase–4% to 10%		19	18	14	14	17	17	19	18	14	13	17	13
Increase–11% or more		9	8	13	13	10	9	7	11	12	15	7	8
Increase-not sure how much		1	1	2	2	3	3	3	2	1	2	3	2
Mean		3.5	2.6	5.5	5.5	4.7	4.4	4.1	3.8	5.0	5.2	3.1	2.9
Median		-0.4	-0.2	-0.5	-0.5	-1.3	-0.3	-0.2	-0.7	-0.4	-0.7	-0.2	-0.2
			11-				11-						
		3/16	12/15	10/15	6/15	3/15	12/14	9/14	6/14	3/14	12/13	9/13	6/13
Decrease		4	3	4	3	4	4	4	6	6	7	9	7
Stay the same		61	62	56	59	58	56	62	56	61	56	57	52
Total increase		35	35	40	38	38	40	34	38	33	37	34	41
Increase—1% to 3%		11	9	15	14	11	14	10	15	10	11	11	13
Increase—4% to 10%		13	11	15	15	15	15	13	14	13	15	12	15
Increase—11% or more		8	12	8	8	10	9	8	7	8	7	9	11
Increase—not sure how much.		3	3	2	1	2	2	3	2	2	4	2	2
Mean		3.1	4.2	4.0	4.5	4.4	5.3	2.9	3.5	2.2	3.3	3.1	3.9
Median		-0.5	-0.3	-0.2	-0.2	-0.2	-0.7	-0.6	-0.2	-0.6	-0.3	-0.3	-0.2
		3/13	11/12	9/12	5/12	3/12	11/11	6/11	<u>3/11</u>	12/10	10/10	<u>8/10</u> 1	12/09
Decrease		10	6	8	5	8	7	9	9	7	9	10	11
Stay the same		58	61	62	65	60	62	62	64	62	66	63	61
Total increase		32	33	30	30	32	31	29	27	31	25	26	28
Increase—1% to 3%		11	8	11	10	10	9	10	11	9	7	NA	8
Increase—4% to 10%		13	13	11	11	12	13	10	8	11	12	NA	10
Increase—11% or more		6	9	6	7	7	7	7	6	9	5	NA	8
Increase—not sure how much.		2	3	2	2	3	2	2	2	2	1	NA	2
Mean Median		2.3	4.3	2.3	2.1	2.3	2.1	1.5	2.0	2.1	1.4	NA	1.3
		-0.3	-0.3	-1.0	-0.6	-0.3	-1.0	-0.7	-1.1	-0.3	-0.4	NA	-0.7

<sup>&</sup>lt;sup>1</sup> Comparative data for August 2010 comes from a survey conducted for NBC News and *The Wall Street Journal*.

<sup>+</sup> Results are among registered voters.

#### Q.7abc (cont'd)

EMPLOYED ADULTS												
	12/08	9/08	6/08	2/08	12/07	10/07	6/07	3/07				
Decrease	7	4	6	4	2	4	2	4				
Stay the same	52	53	56	47	42	43	48	41				
Total increase	41	43	38	49	56	53	50	55				
Increase—1% to 3%	11	14	11	13	18	15	12	15				
Increase—4% to 10%	18	19	17	22	25	26	25	21				
Increase—11% or more	9	8	7	11	9	11	10	16				
Increase—not sure how much	3	2	3	3	4	1	3	3				
Mean	3.1	4.0	2.1	5.4	5.3	6.1	5.7	7.3				
Median	-0.6	-0.3	-0.5	-0.1	1.6	1.2	0	1.6				

# (ASK ONLY OF RESPONDENTS WHO SAY 'EMPLOYED' IN Q.2a.)

How worried are you about possibly losing your job in the next twelve months--very worried, somewhat worried, not that worried, or not worried at all?

Very worried	6	
Somewhat worried	11	
Not that worried	24	
Not worried at all	58	
Not sure	1	
Total Worried	17	
Total Not Worried	82	

8a. Over the next twelve months, do you expect that the cost of living--that is, what you pay for everyday goods and services--will increase, decrease, or stay about the same?

	11/22	10/22+	7/22	4/22	12/21	10/21	7/21	4/21	12/19	9/19
Increase	70	72	75	82	79	84	80	78	61	75
Decrease	6	6	5	4	3	2	3	2	2	3
Stay about the same	23	21	19	12	16	12	15	17	34	21
Not sure	1	1	1	2	2	2	2	3	3	1

+ Results are among registered voters.

esuits are among registered voters.									
		11-			11-				
	12/18	12/15	10/15	<u>6/15</u>	12/14	3/14	12/13	9/13	6/13
Total increase	59	59	69	77	63	76	69	77	81
Increase—1% to 3%	18	18	21	27	21	21	18	23	19
Increase—4% to 5%	16	16	15	17	15	18	18	18	19
Increase—6% to 10%	11	11	15	13	12	18	16	15	18
Increase—11% or more	9	10	14	15	10	14	11	15	18
Increase—not sure how much	5	4	4	5	5	5	6	6	7
Decrease	3	2	2	1	3	1	2	1	1
Stay the same	38	39	29	22	34	23	29	22	18
Mean	4.9	5.3	7.0	7.2	5.0	6.5	5.5	<i>7.</i> 3	8.2
Median	1.6	1.8	2.6	2.8	2.0	3.6	2.8	3.3	4.3
	<u>3/13</u>	<u>11/12</u>	9/12	<u>5/12</u>	<u>3/12</u>	<u>11/11</u>	<u>6/11</u>	<u>3/11</u>	<u>10/10</u>
Total increase	80	71	77	76	82	71	80	87	65
Increase—1% to 3%	23	19	15	19	12	19	16	12	13
Increase—4% to 5%	19	18	18	21	19	19	18	18	16
Increase—6% to 10%	14	16	20	14	21	13	20	23	15
Increase—11% or more	17	11	17	14	21	12	19	28	16
Increase—not sure how much	7	7	7	8	9	8	7	6	5
Decrease	1	2	2	2	2	2	2	1	3
Stay the same	19	27	21	22	16	27	18	12	32
Mean	8.0	6.2	8.5	7.0	9.7	6.0	9.0	12.1	7.9
Median	3.8	2.8	4.4	4.0	4.8	2.8	4.5	6.6	3.0
	12/09	12/08	9/08	6/08	2/08	12/07	10/07	6/07	
Total increase	71	58	73	91	80	80	79	80	
Increase—1% to 3%	15	9	13	9	17	19	20	22	
Increase—4% to 5%	18	14	18	21	21	21	22	23	
Increase—6% to 10%	17	13	17	23	18	19	16	17	
Increase—11% or more	15	14	18	27	17	12	12	10	
Increase—not sure how much	6	8	7	11	7	9	9	8	
Decrease	2	6	5	1	2	2	1	1	
Stay the same	27	36	22	8	18	18	20	19	-
Mean	6.9	5.8	7.3	11.4	8.2	6.4	6.9	7.1	
Median	3.9	2.2	4.2	7.5	4.3	4.1	3.7	3.7	

8b. Do you expect the value of your home to increase, decrease, or stay about the same over the next twelve months? If you do not own your home, please just say so.

	HOMEOWNERS <sup>1</sup>										
	11/22	<u>10/22</u> +	7/22	4/22	<u>4/21</u>	12/20	<u>10/20</u> +	<u>6/20</u> +	<u>4/20</u>	<u>12/19</u>	<u>9/19</u>
Increase	38	32	38	52	48	41	42	38	24	50	44
Decrease	19	23	17	11	12	10	7	9	20	5	8
Stay about the same	41	43	41	34	36	46	46	48	51	42	46
Not sure	2	2	4	3	4	3	5	5	5	3	2
		<u>5/19</u>	<u>3/19</u>	12/18	6/18	6/18	<u>3/18</u>	12/17	9/17	6/17	<u>4/17</u>
		46	42	42	46	46	49	44	43	54	45
		6	8	9	5	5	6	5	6	6	6
		44	47	47	45	45	43	49	46	40	49
		4	3	2	4	4	2	2	5	-	-
						11-			11-		
	12/16	<u>10/16</u> +	<u>6/16</u> +	3/16	3/16	12/15	6/15	3/15	12/14	9/14	
	41	38	34	37	37	36	40	32	34	28	
	4	5	7	8	8	7	8	8	6	9	
	55	57	59	55	55	57	52	60	60	63	
	-	-	-	-	-	-	-	-	-	-	
	<u>6/14</u>	<u>3/14</u>	12/13	<u>9/13</u>	6/13	3/13	11/12	9/12	<u>5/12</u>	3/12	<u>11/11</u>
	36	31	34	32	38	33	24	27	22	22	15
	9	10	10	14	14	13	13	19	16	20	20
	55	59	56	54	48	54	63	54	62	58	65
	-	-	-	-	-	-	-	-	-	-	-
	<u>6/11</u>	3/11	10/10	12/09	12/08	9/08	6/08	2/08	12/07	10/07	3/07
	15	18	19	20	17	24	23	26	34	40	48
	30	24	21	20	22	20	23	20	16	11	9
	55	58	60	59	61	56	54	54	50	49	43
	-	-	-	-	-	-	-	-	-	-	-

<sup>+</sup> Results are among registered voters.

<sup>&</sup>lt;sup>1</sup>Results shown among respondents who own their home, consisting of 76% in 11/22, 80% in 10/22, 78% in 7/22, 78% in 4/22, 81% in 4/21, 76% in 12/20, 79% in 10/20, 81% in 6/20, 77% in 4/20, 75% in 12/19, 75% in 9/19, 73% in 5/19, 73% in 3/19, 79% in 12/18, 72% in 6/18, 77% in 3/18, 74% in 12/17, 74% in 9/17, 72% in 6/17, 71% in 4/17, 70% in 12/16, 78% in 10/16, 80% in 6/16, 76% in 3/16, 70% in 12/16, 78% in 10/16, 80% in 6/16, 76% in 3/16, 70% in 12/16, 78% in 10/16, 80% in 6/16, 76% in 3/16, 70% in 12/13,78% in 10/16, 80% in 6/16, 76% in 3/16, 77% in 12/15, 74% in 6/15, 71% in 3/15, 83% in 11-12/14, 72% in 9/14, 80% in 6/14, 77% in 3/14, 76% in 12/13,78% in 9/13, 77% in 6/13, 74% in 3/13, 74% in 11/12, 77% in 9/12, 76% in 5/12, 77% in 3/12, 77% in 11/11, 75% in 6/11, 78% in 3/11, 80% in 12/10, 83% in 10/10, 84% in 12/09, 77% in 12/08, 85% in 9/08, 86% in 6/08, 81% in 2/08, 82% in 12/07, 82% in 10/07, and 84% in 3/07.

9ab. Do you have money invested in the stock market or mutual funds, including IRAs and 401-Ks?

Yes, Have Money Invested	11/22 <b>56</b>	10/22+ <b>66</b>	7/22 <b>60</b>	<u>4/22</u> <b>53</b>	<u>12/21</u> <b>51</b>	10/21 <b>55</b>	7/21 <b>55</b>	<u>4/21</u> <b>51</b>	12/20 <b>53</b>	<u>10/20</u> + <b>58</b>	<u>6/20</u> + <b>58</b>
Above \$50,000	29	35	31	27	25	27	28	29	28	30	32
Below \$50,000	22	25	22	20	20	21	20	16	18	20	19
Not sure how much	5	6	7	6	6	7	7	6	7	8	7
No, no money invested	42	31	37	43	46	43	42	45	44	38	39
Not sure/refused	2	3	3	4	3	2	3	4	3	4	3
	4/20	<u>12/19</u>	9/19	<u>5/19</u>	3/19	12/18	<u>10/18</u> +	6/18	<u>3/18</u>	<u>12/17</u>	9/17
	55	56	53	52	54	53	62	56	58	54	54
	29	30	29	27	26	29	31	30	30	32	29
	18	21	17	18	21	18	23	19	22	18	18
	8	5	7	7	7	6	8	7	6	4	7
	42	41	45	45	44	44	36	42	40	45	44
	3	3	2	3	2	3	2	2	2	1	2
							11-				11-
	6/17	<u>4/17</u>	12/16	<u>10/16</u> +	<u>6/16</u> +	3/16	12/15	10/15	6/15	3/15	12/14
	53	53	50	61	59	53	54	54	47	49	51
	32	31	26	34	31	31	28	30	26	26	24
	16	16	19	19	21	16	19	18	15	17	18
	5	6	5	8	7	6	7	6	6	6	9
	45	45	48	37	38	45	44	43	49	49	47
	2	2	2	2	3	2	2	3	4	2	2
	9/14	6/14	3/14	12/13	9/13	6/13	3/13	11/12	9/12	5/12	3/12
	49	49	52	53	51	48	55	51	52	52	49
	25	28	29	28	28	26	29	25	28	26	24
	18	16	18	20	17	16	20	21	19	21	19
	6	5	5	5	6	6	6	5	5	5	6
	49	49	47	46	47	50	43	47	46	46	49
	2	2	1	1	2	2	2	2	2	2	2
	11/11	<u>6/11</u>	3/11	12/10	10/10	12/09					
	51	52	46	47	45	46					
	27	29	25	27	20	21					
	19	19	21	20	25	25					
	5	4	NA	NA	NA	NA					
	47	46	47	45	44	42					
	2	2	7	8	11	12					

<sup>+</sup> Results are among registered voters.

10ab. In your opinion, would you say this is a good time or a bad time to be investing in the stock market? (IF RESPONDENT SAYS "GOOD TIME" OR "BAD TIME," ASK:) Would you say it is a very (good time/bad time) or just a somewhat (good time/bad time)?

	11/22	<u>10/22</u> +	7/22	4/22	12/21	10//21	7/21	<u>4/21</u>	12/20	<u>10/20</u> +	<u>6/20</u> +
Very good time	8	7	7	7	10	7	9	14	15	15	17
Just a somewhat good time	18	21	21	21	23	24	24	23	25	26	26
Just a somewhat bad time	30	30	32	30	24	26	24	23	24	25	24
Very bad time	21	22	23	18	12	14	14	12	12	10	13
Not sure	23	20	17	24	31	29	29	28	24	24	20
Total Good Time	26	28	27	28	33	31	33	37	40	41	43
Total Bad Time	51	52	55	48	36	40	38	35	36	35	37
		<u>4/20</u>	<u>12/19</u>	<u>9/19</u>	<u>5/19</u>	<u>3/19</u>	<u>12/18</u>	<u>10/18</u> +	<u>6/18</u>	<u>3/18</u>	<u>12/17</u>
		19	16	11	14	15	11	22	15	16	20
		22	29	24	27	26	27	29	27	25	30
		23	19	26	24	22	26	19	21	21	23
		22	6	10	8	8	10	6	6	9	6
		14	30	29	27	29	26	24	31	29	21
Total Good Time		41	45	35	41	41	38	51	42	41	50
Total Bad Time		45	25	36	32	30	36	25	27	30	29
									4.4		
		0/47	0/47	4/47	40/40	40/40	0/40	0/40	11-	40/45	0/45
		<u>9/17</u>	<u>6/17</u>	<u>4/17</u>	<u>12/16</u>	<u>10/16</u> +	<u>6/16</u> +	<u>3/16</u>	<u>12/15</u>	<u>10/15</u>	<u>6/15</u>
		13	14	12	11	6	6	4	5	5	8
		29 22	30	35	29	24	26 27	27	32	28	31 25
		22 7	22 9	20	23	27	27	33	26	31 45	∠5 9
		/	9	8	11	13	13	12	11	15	9
		20	25	25	26	30	20	24	26	21	27
		29	25	25	26	30	28	24	26	21	27
Total Good Time		42	44	47	40	30	32	31	37	33	39
Total Good Time Total Bad Time											
		42 29	44	47	40	30	32	31	37	33	39
	3/15	42 29 11-	44 31	47 28	40 34	30 40	32 40	31 45	37 37	33 46	39
	3/15 9	42 29 11- 12/14	44 31 9/14	47 28 <u>6/14</u>	40 34 3/14	30 40 12/13	32 40 9/13	31 45 <u>6/13</u>	37 37 37	33 46 11/12	39
	9	42 29 11- 12/14 12	44 31 9/14 7	47 28 6/14 9	40 34 3/14 10	30 40 12/13 9	32 40 9/13 8	31 45 6/13 10	37 37 3/13 9	33 46 11/12 7	39
		42 29 11- 12/14	44 31 9/14	47 28 <u>6/14</u>	40 34 3/14	30 40 12/13	32 40 9/13	31 45 <u>6/13</u>	37 37 37	33 46 11/12	39
	9 30	42 29 11- 12/14 12 29	9/14 7 24	47 28 6/14 9 27	3/14 10 29	30 40 12/13 9 29	32 40 9/13 8 30	31 45 6/13 10 26	37 37 3/13 9 31	33 46 11/12 7 24	39
	9 30 25	42 29 11- 12/14 12 29 22	9/14 7 24 29	47 28 6/14 9 27 26	40 34 3/14 10 29 25	30 40 12/13 9 29 27	32 40 9/13 8 30 26	31 45 6/13 10 26 23	37 37 3/13 9 31 26	33 46 11/12 7 24 30	39
Total Bad Time	9 30 25 9 27	42 29 11- 12/14 12 29 22 8 29	9/14 7 24 29 11 <b>29</b>	47 28 6/14 9 27 26 13 25	3/14 10 29 25 14 22	30 40 12/13 9 29 27 12 23	9/13 8 30 26 13 23	31 45 6/13 10 26 23 15 26	37 37 3/13 9 31 26 13 21	33 46 11/12 7 24 30 17 22	39
Total Bad Time  Total Good Time	9 30 25 9 27 39	42 29 11- 12/14 12 29 22 8 29	9/14 7 24 29 11 29	47 28 6/14 9 27 26 13 25 36	3/14 10 29 25 14 22	30 40 12/13 9 29 27 12 23 38	9/13 8 30 26 13 23	31 45 6/13 10 26 23 15 26 36	37 37 3/13 9 31 26 13 21	33 46 11/12 7 24 30 17 22 31	39
Total Bad Time	9 30 25 9 27	42 29 11- 12/14 12 29 22 8 29	9/14 7 24 29 11 <b>29</b>	47 28 6/14 9 27 26 13 25	3/14 10 29 25 14 22	30 40 12/13 9 29 27 12 23	9/13 8 30 26 13 23	31 45 6/13 10 26 23 15 26	37 37 3/13 9 31 26 13 21	33 46 11/12 7 24 30 17 22	39
Total Bad Time  Total Good Time	9 30 25 9 27 39 34	42 29 11- 12/14 12 29 22 8 29 41 30	9/14 7 24 29 11 29 31	6/14 9 27 26 13 25 36 39	3/14 10 29 25 14 22 39 39	30 40 12/13 9 29 27 12 23 38 39	9/13 8 30 26 13 23 38 39	31 45 6/13 10 26 23 15 26 36 38	37 37 37 3/13 9 31 26 13 21 40 39	33 46 11/12 7 24 30 17 22 31 47	39 34
Total Bad Time  Total Good Time	9 30 25 9 27 39	42 29 11- 12/14 12 29 22 8 29	9/14 7 24 29 11 29	47 28 6/14 9 27 26 13 25 36	3/14 10 29 25 14 22	30 40 12/13 9 29 27 12 23 38	9/13 8 30 26 13 23	31 45 6/13 10 26 23 15 26 36	37 37 3/13 9 31 26 13 21	33 46 11/12 7 24 30 17 22 31	39
Total Bad Time  Total Good Time	9 30 25 9 27 39 34	42 29 11- 12/14 12 29 22 8 29 41 30	9/14 7 24 29 11 29 31 40	6/14 9 27 26 13 25 36 39	3/14 10 29 25 14 22 39 39 6/11	30 40 12/13 9 29 27 12 23 38 39	9/13 8 30 26 13 23 38 39	31 45 6/13 10 26 23 15 26 36 38	37 37 3/13 9 31 26 13 21 40 39	33 46 11/12 7 24 30 17 22 31 47	39 34
Total Bad Time  Total Good Time	9 30 25 9 27 39 34 9/12 7	42 29 11- 12/14 12 29 22 8 29 41 30	9/14 7 24 29 11 29 31 40	6/14 9 27 26 13 25 36 39 11/11 7	3/14 10 29 25 14 22 39 39 6/11 7	30 40 12/13 9 29 27 12 23 38 39 3/11 8	9/13 8 30 26 13 23 38 39 12/10 7	31 45 6/13 10 26 23 15 26 36 38 10/10 6	37 37 37 3/13 9 31 26 13 21 40 39	33 46 11/12 7 24 30 17 22 31 47 12/08 15	39 34 10/07 13
Total Bad Time  Total Good Time	9 30 25 9 27 39 34 9/12 7 23	42 29 11- 12/14 12 29 22 8 29 41 30 5/12 4 26	9/14 7 24 29 11 29 31 40	6/14 9 27 26 13 25 36 39 11/11 7	3/14 10 29 25 14 22 39 39 6/11 7	30 40 12/13 9 29 27 12 23 38 39 3/11 8 27	9/13 8 30 26 13 23 38 39 12/10 7 28	31 45 6/13 10 26 23 15 26 36 38 10/10 6 31	37 37 37 3/13 9 31 26 13 21 40 39 12/09 12 29	33 46 11/12 7 24 30 17 22 31 47 12/08 15 23	39 34 10/07 13 36
Total Bad Time  Total Good Time	9 30 25 9 27 39 34 9/12 7 23 30	42 29 11- 12/14 12 29 22 8 29 41 30 5/12 4 26 33	9/14 7 24 29 11 29 31 40 3/12 7 24 33	6/14 9 27 26 13 25 36 39 11/11 7 22 31	3/14 10 29 25 14 22 39 39 6/11 7 24 33	30 40 12/13 9 29 27 12 23 38 39 3/11 8 27 31	9/13 8 30 26 13 23 38 39 12/10 7 28 31	31 45 6/13 10 26 23 15 26 36 38 10/10 6 31 31	37 37 37 3/13 9 31 26 13 21 40 39 12/09 12 29 24	33 46 11/12 7 24 30 17 22 31 47 12/08 15 23 22	39 34 10/07 13 36 18
Total Bad Time  Total Good Time  Total Bad Time	9 30 25 9 27 39 34 9/12 7 23 30 18 22	42 29 11- 12/14 12 29 22 8 29 41 30 5/12 4 26 33 19 18	9/14 7 24 29 11 29 31 40 3/12 7 24 33 16 20	47 28 6/14 9 27 26 13 25 36 39 11/11 7 22 31 22 18	3/14 10 29 25 14 22 39 39 6/11 7 24 33 17	30 40 12/13 9 29 27 12 23 38 39 3/11 8 27 31 15	9/13 8 30 26 13 23 38 39 12/10 7 28 31 15	31 45 6/13 10 26 23 15 26 36 38 10/10 6 31 31 20 12	37 37 37 3/13 9 31 26 13 21 40 39 12/09 12 29 24 24 11	33 46 11/12 7 24 30 17 22 31 47 12/08 15 23 22 30 10	39 34 10/07 13 36 18 9 24
Total Bad Time  Total Good Time	9 30 25 9 27 39 34 9/12 7 23 30 18	42 29 11- 12/14 12 29 22 8 29 41 30 5/12 4 26 33 19	9/14 7 24 29 11 29 31 40 3/12 7 24 33 16	6/14 9 27 26 13 25 36 39 11/11 7 22 31 22	3/14 10 29 25 14 22 39 39 6/11 7 24 33 17	30 40 12/13 9 29 27 12 23 38 39 3/11 8 27 31 15	9/13 8 30 26 13 23 38 39 12/10 7 28 31 15	31 45 6/13 10 26 23 15 26 36 38 10/10 6 31 31 20	37 37 37 3/13 9 31 26 13 21 40 39 12/09 12 29 24 24	33 46 11/12 7 24 30 17 22 31 47 12/08 15 23 22 30	10/07 13 36 18 9

<sup>+</sup> Results are among registered voters.

11a. Is your feeling about cryptocurrency very positive, somewhat positive, neutral, somewhat negative, or very negative. If you don't know enough about this, please just say so.

	<u>11/22</u>		<u>3/22</u> +
Very positive	2		8
Somewhat positive	6		11
Neutral	18	CONTINUE	31
Somewhat negative	15		12
Very negative	28		13
Don't know name/not sure	31	Skip to Q.12	25
Total Positive	8		19
Total Negative	43		25

<sup>+</sup> Comparative data comes from a survey conducted for NBC News..

#### (ASK ONLY OF RESPONDENTS WHO ARE FAMILIAR WITH CRYPOTCURRENCY IN Q.11a.)

11b. Have you yourself ever invested in, traded, or used a cryptocurrency such as Bitcoin or Ether?

	All Adults	
	Familiar	
	With	
	Crypto-	
	currency	All Adults
Yes	24	16
No	76	53
Not sure	-	-
Not familiar with cryptocurrency (Q.13a)	NA	31

March 2022 +	
Yes	21
No	54
Not sure	-
Not familiar with cryptocurrency	25

<sup>+</sup> Comparative data comes from a survey conducted for NBC News..

12. The federal government regulates and provides oversight of investments like stocks and bonds. When it comes to cryptocurrency, do you think the government should have more regulation and oversight of cryptocurrency than it has of other investments, the same amount of regulation and oversight, or less regulation and oversight? \*

More regulation and oversight	21
Same amount of regulation and oversight	32
Less regulation and oversight	25
Not sure	22

<sup>\*</sup> Asked of one-half the respondents (FORM A).

13. When it comes to the coronavirus, please tell me how concerned you are about each of the following -extremely concerned, very concerned, only somewhat concerned, slightly concerned, or not at all
concerned.

THIS TABLE HAS BEEN RANKED BY THE PERCENTAGE WHO SAY EXTREMELY OR VERY CONCERNED

Attending large events such as concerts, theme parks, and sporting events	Total Extremely/ Very Concerned	<u>Extremely</u>	<u>Very</u>	Only Some- what	Slightly	Not <u>At All</u>	Not <u>Sure</u>
November 2022 **	18	5	13	21	17	42	2
December 2021	34	14	20	20	11	32	3
December 2020	60	35	25	11	6	21	2
Flying on airplanes							
November 2022 **	16	4	12	18	14	49	3
December 2021	20	10	10	21	12	44	3
December 2020	48	28	20	17	8	24	3
Gathering with friends and family							
November 2022 **	7	2	5	18	16	58	1
December 2021	12	5	7	19	15	52	2

<sup>\*\*</sup> Asked of one-half the respondents (FORM B).

#### Changing subjects...

14. Do you think there will be or will not be an economic recession during the next twelve months?

Will be Will not be Already in a recession (VOL) Not sure	11/22** 56 22 9 13	10/22+ 59 23 9 9	7/22 62 22 6 10	4/22 56 29 3 12	10/21 47 34 3 16	9/19 34 48 2 16	2/19 <sup>1</sup> 33 53 NA 14	1/08 <sup>1</sup> 64 24 NA 12	12/07 <sup>1</sup> 56 31 NA 13	1/01 <sup>1</sup> 39 48 NA 13	12/00 <sup>1</sup> 43 43 NA 14
		10/00 <sup>1</sup> + 26 55 NA 19	6/00 <sup>1</sup> + 30 53 NA 17	3/00 <sup>1</sup> 31 55 NA 14	12/99 <sup>1</sup> 23 66 NA 11	10/99 <sup>1</sup> 30 56 NA	7/97 <sup>1</sup> 22 68 NA	6/97 <sup>1</sup> 15 77 NA	4/97 <sup>1</sup> 19 70 NA 11	1/97 <sup>1</sup> 23 67 NA 10	3/96 <sup>1</sup> 32 53 NA 15
	12/90¹ 73 19 NA 8	19 10/90¹ 66 24 NA 10	9/15- 18/90 <sup>1</sup> 51 35 NA 14	9/4- 5/90 <sup>1</sup> 58 30 NA 12	8/90 <sup>1</sup> 57 26 NA 17	14 7/90 <sup>1</sup> 25 49 NA 26	5/90 <sup>1</sup> 30 57 NA 13	8 <u>4/90</u> ¹ 23 64 NA 13	3/90 <sup>1</sup> 30 56 NA 14	1/90 <sup>1</sup> 31 56 NA 13	15

 $<sup>^{**}</sup>_{\cdot}$  Asked of one-half the respondents (FORM B).

<sup>&</sup>lt;sup>1</sup>Comparative data comes from surveys conducted by Hart/Public Opinion Strategies for NBC News and *The Wall Street Journal*.

<sup>+</sup> Results shown reflect responses among registered voters.

#### FACTUALS: Now I am going to ask you a few questions for statistical purposes only.

F1a. A lot of people are unable to get out and vote for many reasons. Did you happen to vote in the 2020 election for president?

Yes, voted	85	CONTINUE
No, did not vote	14	Skip to Q.F1c
Not sure	1	

### (IF "YES, VOTED" IN Q.F1a.)

F1bc. For whom did you vote--Joe Biden, the Democrat, Donald Trump, the Republican, or Jo Jorgensen, the Libertarian?

#### (IF "NO, DID NOT VOTE" OR "NOT SURE," ASK:)

Even though you did not vote in the election, which candidate did you support and want to win-- Joe Biden, Donald Trump, Jo Jorgensen, or did you not support any of them?

Voted for/supported Joe Biden	42
Voted for/supported Donald Trump	41
Voted for/supported Jo Jorgensen	3
Voted for/supported another candidate	3
Did not vote or support any	4
Not sure	7

F2. What is the last grade that you completed in school?

(INTERVIEWER, IF INITIAL RESPONSE IS "NOT SURE" OR "REFUSED," SAY:) As a reminder, your answer is completely confidential and is being used for statistical purposes only. With that in mind, would you tell me the last grade you completed in school?

Grade school	1
Some high school	4
High school graduate	29
Some college, no degree	17
Vocational training/2-year college	12
4-year college/bachelor's degree	21
Some postgraduate work, no degree	2
2 or 3 years' postgraduate work/master's degree	11
Doctoral/law degree	2
Not sure/refused	1

F3. Thinking about your general approach to issues, do you consider yourself to be liberal, moderate, or conservative? (IF RESPONDENT SAYS "LIBERAL" OR "CONSERVATIVE," ASK:) Do you consider yourself to be very (liberal/conservative) or somewhat (liberal/conservative)?

Very liberal	11
Somewhat liberal	13
Moderate	36
Somewhat conservative	17
Very conservative	16
Not sure	7
Total Liberal	24
Total Conservative	33

#### Q.F4 AND Q.F5 ARE ROTATED.

F4. If you added together the yearly income of all the members of your family who were living at home last year, what would the total be? I'm going to read some income ranges, please stop me when I reach the range for your family--less than ten thousand dollars, between ten thousand dollars and twenty thousand dollars, between twenty thousand dollars and thirty thousand dollars, between thirty thousand dollars and fifty thousand dollars, between fifty thousand dollars and seventy-five thousand dollars, between seventy-five thousand dollars and one hundred thousand dollars, between one hundred thousand dollars and one hundred and fifty thousand dollars, or more than one hundred and fifty thousand dollars?

Less than \$10,000	5
Between \$10,000 and \$20,000	6
Between \$20,000 and \$30,000	8
Between \$30,000 and \$40,000	11
Between \$40,000 and \$50,000	7
Between \$50,000 and \$75,000	16
Between \$75,000 and \$100,000	13
Between \$100,000 and \$150,000	13
More than \$150,000	11
Not sure/refused	10

F5. How would you describe your economic circumstances--poor, working class, middle class, upper-middle class, or well-to-do?

Poor	10
Working class	
Middle class Upper-middle class	44 12
Not sure	4