

1. Candidate awareness

Which of the following politicians have you ever heard of? Please select all that apply.

		Registered voters	Ge	ender		Age (4 c	ategory)			Race (4	category)	
	Total	Yes	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Michael Bennet	25%	33%	27%	23%	14%	15%	31%	39%	28%	19%	22%	19%
Joe Biden	78%	88%	77%	78%	55%	66%	89%	95%	81%	75%	69%	62%
Michael Bloomberg	62%	75%	64%	61%	30%	48%	79%	86%	68%	51%	53%	45%
Cory Booker	56%	69%	60%	53%	31%	41%	70%	78%	60%	56%	46%	39%
Pete Buttigieg	56%	70%	60%	52%	32%	37%	68%	81%	61%	45%	47%	43%
Julian Castro	51%	63%	54%	49%	32%	33%	62%	74%	57%	37%	44%	38%
John Delaney	31%	37%	35%	28%	21%	22%	38%	40%	34%	22%	29%	26%
Tulsi Gabbard	44%	56%	51%	38%	28%	29%	53%	65%	49%	27%	41%	37%
Amy Klobuchar	46%	59%	50%	43%	24%	29%	58%	70%	51%	34%	39%	35%
Deval Patrick	23%	30%	26%	19%	9%	18%	28%	34%	24%	16%	22%	23%
Bernie Sanders	79%	89%	78%	79%	55%	72%	88%	95%	84%	67%	71%	65%
Tom Steyer	43%	52%	47%	38%	22%	27%	52%	65%	47%	31%	33%	37%
Elizabeth Warren	70%	82%	70%	70%	44%	54%	84%	92%	76%	59%	56%	54%
Marianne Williamson	31%	39%	31%	31%	19%	17%	37%	49%	35%	19%	23%	30%
Andrew Yang	53%	64%	59%	48%	40%	36%	60%	75%	57%	45%	42%	53%
Unweighted N	(1,000)	(719)	(442)	(558)	(230)	(159)	(406)	(205)	(674)	(129)	(119)	(78)

			Party ID		2016	Vote	Family	Income (3 ca	itegory)		Census Re	gion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Michael Bennet	25%	29%	22%	25%	40%	31%	20%	26%	43%	26%	25%	20%	33%
Joe Biden	78%	79%	72%	86%	91%	92%	72%	83%	96%	75%	80%	78%	77%
Michael Bloomberg	62%	60%	56%	76%	75%	85%	53%	70%	88%	59%	64%	61%	65%

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			Party ID		2016	Vote	Family	Income (3 ca	ategory)		Census Re	gion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Cory Booker	56%	60%	49%	63%	74%	73%	47%	62%	84%	59%	56%	54%	59%
Pete Buttigieg	56%	61%	50%	58%	75%	73%	45%	64%	82%	54%	56%	54%	61%
Julian Castro	51%	53%	46%	57%	67%	69%	40%	57%	80%	54%	49%	49%	55%
John Delaney	31%	35%	28%	31%	43%	35%	25%	32%	49%	32%	34%	28%	33%
Tulsi Gabbard	44%	46%	40%	50%	59%	62%	34%	51%	69%	46%	44%	41%	50%
Amy Klobuchar	46%	49%	43%	49%	65%	60%	37%	53%	72%	47%	47%	45%	48%
Deval Patrick	23%	27%	20%	22%	37%	29%	14%	26%	45%	33%	16%	20%	27%
Bernie Sanders	79%	80%	73%	86%	90%	92%	74%	85%	94%	75%	79%	79%	80%
Tom Steyer	43%	47%	39%	43%	61%	52%	33%	48%	65%	45%	41%	40%	46%
Elizabeth Warren	70%	71%	62%	82%	82%	90%	61%	79%	92%	69%	71%	69%	71%
Marianne Williamson	31%	37%	28%	29%	50%	37%	22%	35%	53%	31%	30%	27%	37%
Andrew Yang	53%	58%	49%	54%	69%	64%	44%	59%	77%	53%	51%	51%	60%
Unweighted N	(1,000)	(351)	(412)	(237)	(289)	(242)	(457)	(223)	(197)	(160)	(225)	(383)	(232)



2. POSITIVE Candidate mentions

Over the PAST TWO WEEKS, which of the following politicians have you heard something POSITIVE about (whether in the news, in an advertisement, through social media, or talking to friends and family)? Please select all that apply

		Registered voters	Ge	ender		Age (4 c	ategory)			Race (4	category)	
	Total	Yes	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Michael Bennet	2%	3%	2%	2%	3%	2%	2%	2%	2%	2%	4%	2%
Joe Biden	21%	25%	21%	21%	15%	20%	22%	28%	20%	25%	29%	12%
Michael Bloomberg	8%	10%	10%	7%	3%	8%	11%	11%	8%	11%	7%	6%
Cory Booker	10%	12%	8%	11%	6%	5%	11%	15%	10%	12%	4%	8%
Pete Buttigieg	18%	22%	17%	18%	12%	14%	16%	28%	21%	5%	11%	17%
Julian Castro	5%	5%	4%	5%	5%	5%	6%	3%	4%	5%	5%	6%
John Delaney	1%	1%	1%	1%	1%	1%	0%	0%	1%	2%	1%	0%
Tulsi Gabbard	8%	10%	11%	6%	9%	3%	11%	10%	9%	2%	9%	14%
Amy Klobuchar	11%	15%	10%	12%	5%	6%	13%	18%	13%	4%	8%	9%
Deval Patrick	2%	2%	2%	1%	2%	2%	1%	2%	2%	1%	1%	3%
Bernie Sanders	24%	28%	23%	25%	24%	28%	22%	23%	23%	23%	24%	37%
Tom Steyer	8%	9%	8%	8%	6%	5%	8%	13%	8%	9%	4%	9%
Elizabeth Warren	17%	20%	16%	18%	16%	15%	18%	18%	17%	17%	15%	17%
Marianne Williamson	1%	1%	2%	1%	1%	1%	2%	1%	1%	1%	1%	0%
Andrew Yang	18%	22%	21%	15%	23%	13%	16%	23%	20%	6%	14%	26%
None of the above	41%	36%	39%	42%	32%	39%	46%	42%	44%	37%	32%	34%
Unweighted N	(934)	(704)	(415)	(519)	(200)	(142)	(390)	(202)	(636)	(121)	(110)	(67)

			Party ID		2016	Vote	Family	Income (3 ca	itegory)		Census Re	gion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Michael Bennet	2%	3%	2%	2%	4%	2%	2%	3%	3%	4%	3%	1%	2%
Joe Biden	21%	40%	16%	4%	46%	6%	22%	16%	29%	24%	26%	18%	20%
Michael Bloomberg	8%	11%	9%	4%	18%	3%	5%	11%	14%	6%	8%	9%	9%
Cory Booker	10%	17%	8%	1%	23%	3%	7%	11%	16%	11%	10%	8%	11%

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			Party ID		2016	Vote	Family	Income (3 ca	ategory)		Census Re	gion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Pete Buttigieg	18%	28%	15%	7%	35%	11%	13%	16%	30%	21%	16%	16%	20%
Julian Castro	5%	8%	4%	1%	11%	1%	3%	5%	9%	5%	4%	6%	4%
John Delaney	1%	1%	1%	1%	1%	1%	0%	2%	0%	1%	1%	1%	1%
Tulsi Gabbard	8%	3%	10%	13%	4%	18%	6%	11%	13%	4%	9%	7%	13%
Amy Klobuchar	11%	19%	9%	4%	27%	6%	5%	12%	24%	14%	13%	8%	12%
Deval Patrick	2%	2%	1%	1%	3%	1%	1%	2%	4%	2%	0%	2%	2%
Bernie Sanders	24%	39%	21%	7%	48%	6%	24%	23%	28%	23%	27%	23%	24%
Tom Steyer	8%	13%	7%	2%	17%	2%	7%	11%	10%	6%	9%	9%	6%
Elizabeth Warren	17%	31%	14%	2%	36%	6%	14%	17%	24%	19%	18%	14%	20%
Marianne Williamson	1%	1%	1%	1%	1%	2%	1%	1%	2%	0%	2%	1%	2%
Andrew Yang	18%	25%	16%	12%	31%	12%	14%	18%	28%	19%	18%	15%	22%
None of the above	41%	23%	44%	61%	18%	57%	42%	42%	34%	36%	40%	44%	39%
Unweighted N	(934)	(343)	(364)	(227)	(286)	(237)	(422)	(217)	(196)	(145)	(212)	(354)	(223)



3. **NEGATIVE Candidate mentions**

Over the PAST TWO WEEKS, which of the following politicians have you heard something NEGATIVE about (whether in the news, in an advertisement, through social media, or talking to friends and family)? Please select all that apply

		Registered voters	Ge	ender		Age (4 c	ategory)			Race (4	category)	
	Total	Yes	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Michael Bennet	3%	4%	3%	3%	2%	3%	4%	3%	3%	1%	4%	5%
Joe Biden	40%	46%	44%	36%	32%	30%	44%	50%	44%	26%	34%	42%
Michael Bloomberg	32%	38%	37%	27%	19%	19%	37%	46%	36%	11%	26%	35%
Cory Booker	17%	21%	19%	14%	7%	7%	21%	26%	18%	8%	14%	21%
Pete Buttigieg	26%	32%	31%	21%	19%	13%	31%	36%	28%	14%	24%	27%
Julian Castro	12%	15%	16%	8%	11%	4%	15%	16%	12%	4%	14%	19%
John Delaney	4%	4%	7%	2%	5%	2%	5%	4%	5%	1%	3%	8%
Tulsi Gabbard	17%	22%	19%	16%	10%	14%	22%	19%	20%	5%	13%	23%
Amy Klobuchar	10%	13%	12%	8%	6%	5%	14%	13%	11%	3%	12%	17%
Deval Patrick	6%	7%	8%	3%	3%	4%	7%	7%	6%	2%	4%	12%
Bernie Sanders	31%	37%	34%	29%	19%	18%	39%	43%	36%	10%	27%	30%
Tom Steyer	13%	16%	18%	9%	8%	6%	17%	19%	16%	4%	8%	14%
Elizabeth Warren	32%	39%	37%	28%	19%	15%	41%	48%	39%	10%	26%	23%
Marianne Williamson	7%	8%	8%	6%	5%	5%	6%	10%	8%	4%	3%	7%
Andrew Yang	10%	12%	13%	8%	9%	4%	13%	14%	12%	4%	11%	9%
None of the above	34%	26%	32%	37%	41%	45%	30%	24%	31%	51%	39%	34%
Unweighted N	(934)	(704)	(415)	(519)	(200)	(142)	(390)	(202)	(636)	(121)	(110)	(67)

			Party ID		2016	Vote	Family	Income (3 ca	tegory)		Census Re	gion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Michael Bennet	3%	1%	3%	7%	1%	7%	2%	5%	3%	3%	3%	1%	6%
Joe Biden	40%	26%	39%	62%	29%	70%	31%	47%	53%	38%	38%	40%	43%
Michael Bloomberg	32%	24%	29%	46%	30%	55%	21%	37%	49%	33%	30%	28%	38%
Cory Booker	17%	6%	19%	27%	8%	39%	12%	20%	22%	16%	14%	16%	20%

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			Party ID		2016	Vote	Family	Income (3 ca	ategory)		Census Re	gion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Pete Buttigieg	26%	19%	24%	38%	23%	46%	15%	33%	40%	27%	23%	23%	31%
Julian Castro	12%	4%	13%	21%	6%	26%	9%	12%	16%	14%	13%	10%	12%
John Delaney	4%	1%	5%	8%	2%	8%	4%	4%	3%	2%	5%	3%	7%
Tulsi Gabbard	17%	24%	14%	13%	34%	14%	12%	18%	29%	21%	16%	14%	21%
Amy Klobuchar	10%	5%	9%	19%	5%	22%	7%	13%	14%	10%	10%	12%	8%
Deval Patrick	6%	4%	6%	7%	6%	10%	3%	8%	8%	12%	4%	3%	7%
Bernie Sanders	31%	17%	27%	56%	18%	65%	25%	35%	41%	28%	30%	33%	32%
Tom Steyer	13%	9%	13%	21%	10%	26%	9%	15%	18%	14%	12%	11%	19%
Elizabeth Warren	32%	15%	30%	60%	19%	68%	21%	39%	46%	34%	33%	32%	31%
Marianne Williamson	7%	8%	6%	6%	10%	8%	4%	7%	13%	8%	6%	6%	7%
Andrew Yang	10%	6%	10%	17%	7%	19%	7%	14%	13%	10%	10%	10%	12%
None of the above	34%	41%	39%	20%	34%	14%	44%	29%	18%	30%	37%	37%	31%
Unweighted N	(934)	(343)	(364)	(227)	(286)	(237)	(422)	(217)	(196)	(145)	(212)	(354)	(223)



4A. Heard more - positive or negative — Michael Bennet

Over the PAST TWO WEEKS, have you heard more positive things or more negative things about the following politicians (whether in the news, in an advertisement, through social media, or talking to friends and family)?

		Registered voters	Ge	ender		Age (4 c	category)			Race (4	category)	
	Total	Yes	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Heard more POSITIVE things	6%	7%	8%	5%	16%	*	4%	5%	5%	9%	*	*
Heard more NEGATIVE things	9%	9%	10%	8%	9%	*	12%	8%	9%	3%	*	*
Heard about the same amount of positive and negative stories in the past two weeks	1%	1%	0%	1%	0%	*	0%	0%	1%	0%	*	*
Aware of candidate but not heard anything in the past two weeks	84%	83%	82%	85%	75%	*	84%	87%	85%	89%	*	*
Totals	100%	100%	100%	99%	100%	*	100%	100%	100%	101%	*	*
Unweighted N	(272)	(245)	(140)	(132)	(33)	(24)	(133)	(82)	(197)	(31)	(28)	(16)

			Party ID		2016	Vote	Family	Income (3 ca	itegory)		Census Re	egion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Heard more POSITIVE													
things	6%	9%	4%	6%	9%	5%	8%	8%	6%	14%	7%	4%	4%
Heard more NEGATIVE things	9%	0%	12%	19%	1%	18%	8%	14%	6%	6%	9%	6%	15%
Heard about the same amount of positive and negative stories in the													
past two weeks	1%	1%	0%	0%	1%	0%	0%	2%	0%	0%	2%	0%	0%

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			Party ID)	2016	Vote	Family	Income (3 ca	tegory)		Census Re	gion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Aware of candidate but not heard anything in	0.40/	000/	000/	750/	000/	770/	0.40/	700/	000/	000/	000/	000/	040/
the past two weeks	84%	89%	83%	75%	88%	77%	84%	76%	88%	80%	82%	90%	81%
Totals	100%	99%	99%	100%	99%	100%	100%	100%	100%	100%	100%	100%	100%
Unweighted N	(272)	(110)	(99)	(63)	(118)	(85)	(89)	(68)	(90)	(45)	(59)	(85)	(83)



4B. Heard more - positive or negative — Joe Biden

Over the PAST TWO WEEKS, have you heard more positive things or more negative things about the following politicians (whether in the news, in an advertisement, through social media, or talking to friends and family)?

	Registered voters	Ge	ender		Age (4 c	category)			Race (4	category)	
Total	Yes	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
22%	24%	21%	22%	18%	22%	19%	28%	20%	28%	31%	13%
41%	45%	46%	37%	42%	31%	42%	47%	43%	26%	34%	55%
3%	3%	3%	3%	3%	3%	3%	1%	2%	1%	7%	2%
35%	29%	30%	39%	38%	43%	36%	24%	34%	45%	28%	29%
101%	101%	100%	101%	101%	99%	100%	100%	99%	100%	100%	99% (51)
	22% 41% 3% 35% 101%	Total Yes 22% 24% 41% 45% 3% 3% 35% 29%	Total Yes Male 22% 24% 21% 41% 45% 46% 3% 3% 3% 35% 29% 30% 101% 101% 100%	Total Yes Male Female 22% 24% 21% 22% 41% 45% 46% 37% 3% 3% 3% 3% 35% 29% 30% 39% 101% 101% 100% 101%	Total Yes Male Female 18-29 22% 24% 21% 22% 18% 41% 45% 46% 37% 42% 3% 3% 3% 3% 3% 35% 29% 30% 39% 38% 101% 101% 100% 101% 101%	Total Yes Male Female 18-29 30-44 22% 24% 21% 22% 18% 22% 41% 45% 46% 37% 42% 31% 3% 3% 3% 3% 3% 3% 35% 29% 30% 39% 38% 43% 101% 101% 101% 101% 101% 99%	Total Yes Male Female 18-29 30-44 45-64 22% 24% 21% 22% 18% 22% 19% 41% 45% 46% 37% 42% 31% 42% 3% 3% 3% 3% 3% 3% 3% 35% 29% 30% 39% 38% 43% 36% 101% 101% 100% 101% 101% 99% 100%	Total Yes Male Female 18-29 30-44 45-64 65+ 22% 24% 21% 22% 18% 22% 19% 28% 41% 45% 46% 37% 42% 31% 42% 47% 3% 3% 3% 3% 3% 3% 3% 1% 35% 29% 30% 39% 38% 43% 36% 24% 101% 101% 101% 101% 99% 100% 100%	Total Yes Male Female 18-29 30-44 45-64 65+ White 22% 24% 21% 22% 18% 22% 19% 28% 20% 41% 45% 46% 37% 42% 31% 42% 47% 43% 3% 3% 3% 3% 3% 3% 1% 2% 35% 29% 30% 39% 38% 43% 36% 24% 34% 101% 101% 101% 101% 99% 100% 100% 99%	Total Yes Male Female 18-29 30-44 45-64 65+ White Black 22% 24% 21% 22% 18% 22% 19% 28% 20% 28% 41% 45% 46% 37% 42% 31% 42% 47% 43% 26% 3% 3% 3% 3% 3% 3% 1% 2% 1% 35% 29% 30% 39% 38% 43% 36% 24% 34% 45% 101% 101% 101% 101% 99% 100% 100% 99% 100%	Total Yes Male Female 18-29 30-44 45-64 65+ White Black Hispanic 22% 24% 21% 22% 18% 22% 19% 28% 20% 28% 31% 41% 45% 46% 37% 42% 31% 42% 47% 43% 26% 34% 3% 3% 3% 3% 3% 1% 2% 1% 7% 35% 29% 30% 39% 38% 43% 36% 24% 34% 45% 28% 101% 101% 101% 101% 99% 100% 100% 99% 100% 100%

			Party ID		2016	Vote	Family	Income (3 ca	ategory)		Census Re	gion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Heard more POSITIVE													
things	22%	43%	16%	4%	43%	6%	23%	17%	25%	21%	27%	19%	21%
Heard more NEGATIVE things	41%	18%	42%	68%	19%	73%	33%	49%	49%	33%	38%	43%	47%
Heard about the same amount of positive and negative stories in the													
past two weeks	3%	5%	2%	0%	5%	0%	3%	1%	3%	7%	3%	1%	3%
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			Party ID		2016	Vote	Family	Income (3 ca	ategory)		Census Re	egion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Aware of candidate but not heard anything in the past two weeks	35%	34%	40%	28%	33%	21%	42%	32%	23%	39%	33%	37%	30%
Totals	101%	100%	100%	100%	100%	100%	101%	99%	100%	100%	101%	100%	101%
Unweighted N	(799)	(284)	(307)	(208)	(266)	(227)	(342)	(185)	(187)	(125)	(187)	(303)	(184)



4C. Heard more - positive or negative — Michael Bloomberg

Over the PAST TWO WEEKS, have you heard more positive things or more negative things about the following politicians (whether in the news, in an advertisement, through social media, or talking to friends and family)?

		Registered voters	Ge	ender		Age (4 c	category)			Race (4	category)	
	Total	Yes	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Heard more POSITIVE things	9%	9%	11%	7%	3%	11%	10%	10%	9%	19%	9%	4%
Heard more NEGATIVE things	43%	46%	48%	38%	51%	33%	42%	49%	45%	19%	42%	60%
Heard about the same amount of positive and negative stories in the past two weeks	2%	2%	1%	2%	2%	1%	2%	2%	1%	0%	3%	6%
Aware of candidate but not heard anything in the past two weeks	46%	43%	39%	52%	44%	54%	46%	40%	45%	62%	45%	30%
Totals	100%	100%	99%	99%	100%	99%	100%	101%	100%	100%	99%	100%
Unweighted N	(650)	(541)	(314)	(336)	(78)	(80)	(320)	(172)	(472)	(71)	(68)	(39)

			Party ID		2016	Vote	Family	Income (3 ca	ategory)		Census Re	gion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Heard more POSITIVE													
things	9%	13%	11%	4%	17%	3%	8%	13%	9%	5%	7%	12%	10%
Heard more NEGATIVE things	43%	34%	41%	55%	33%	61%	36%	47%	50%	46%	39%	40%	51%
Heard about the same amount of positive and negative stories in the													
past two weeks	2%	2%	2%	1%	3%	0%	1%	1%	4%	2%	3%	1%	1%
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			Party ID		2016	Vote	Family	Income (3 ca	ategory)		Census Re	gion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Aware of candidate but not heard anything in the past two weeks	46%	51%	46%	40%	47%	36%	56%	39%	36%	47%	51%	48%	37%
Totals	100%	100%	100%	100%	100%	100%	101%	100%	99%	100%	100%	101%	99%
Unweighted N	(650)	(230)	(241)	(179)	(225)	(209)	(255)	(158)	(174)	(103)	(151)	(237)	(159)



4D. Heard more - positive or negative — Cory Booker

Over the PAST TWO WEEKS, have you heard more positive things or more negative things about the following politicians (whether in the news, in an advertisement, through social media, or talking to friends and family)?

		Registered voters	Ge	ender		Age (4 c	category)			Race (4	category)	
	Total	Yes	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Heard more POSITIVE things	15%	16%	11%	18%	16%	11%	13%	18%	14%	20%	7%	18%
Heard more NEGATIVE things	25%	27%	27%	23%	18%	16%	26%	32%	26%	7%	28%	45%
Heard about the same amount of positive and negative stories in the past two weeks	1%	1%	0%	1%	0%	0%	1%	0%	1%	0%	0%	0%
Aware of candidate but not heard anything in the past two weeks	60%	57%	61%	58%	66%	73%	59%	50%	59%	73%	65%	37%
Totals	101%	101%	99%	100%	100%	100%	99%	100%	100%	100%	100%	100%
Unweighted N	(586)	(506)	(298)	(288)	(76)	(69)	(283)	(158)	(418)	(78)	(59)	(31)

			Party ID		2016	Vote	Family	Income (3 ca	tegory)		Census Re	gion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Heard more POSITIVE things	15%	26%	13%	2%	28%	3%	12%	16%	19%	15%	15%	13%	16%
Heard more NEGATIVE things	25%	6%	31%	42%	7%	52%	21%	30%	24%	20%	22%	26%	31%
Heard about the same amount of positive and negative stories in the													
past two weeks	1%	1%	0%	0%	1%	0%	1%	0%	0%	0%	2%	0%	0%
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			Party ID		2016	Vote	Family	Income (3 ca	itegory)		Census Re	gion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Aware of candidate but not heard anything in the past two weeks	60%	66%	56%	56%	64%	45%	66%	54%	57%	65%	62%	61%	53%
Totals Unweighted N	101% (586)	99% (226)	100% (215)	100% (145)	100% (224)	100% (191)	100% (219)	100% (145)	100% (167)	100% (100)	101% (133)	100% (211)	100% (142)



4E. Heard more - positive or negative — Pete Buttigieg

Over the PAST TWO WEEKS, have you heard more positive things or more negative things about the following politicians (whether in the news, in an advertisement, through social media, or talking to friends and family)?

		Registered voters	Ge	ender		Age (4 c	category)			Race (4	category)	
	Total	Yes	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Heard more POSITIVE things	24%	25%	21%	26%	20%	29%	19%	29%	26%	9%	17%	31%
Heard more NEGATIVE things	36%	38%	42%	29%	40%	26%	39%	36%	34%	28%	44%	54%
Heard about the same amount of positive and negative stories in the past two weeks	3%	3%	2%	5%	4%	2%	3%	4%	4%	0%	3%	0%
Aware of candidate but not heard anything in the past two weeks	37%	33%	34%	40%	35%	43%	40%	31%	36%	63%	36%	15%
Totals	100%	99%	99%	100%	99%	100%	101%	100%	100%	100%	100%	100%
Unweighted N	(577)	(499)	(300)	(277)	(81)	(62)	(277)	(157)	(420)	(62)	(60)	(35)

Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
37%						400 .00.1	φισσιτι	Hortificast	MIUWESI	South	vvest
37%											
01 /0	23%	7%	37%	12%	24%	19%	29%	27%	24%	22%	23%
20%	36%	59%	19%	59%	28%	43%	40%	37%	33%	33%	43%
4%	3%	3%	5%	2%	1%	3%	5%	3%	2%	4%	4%
					4% 3% 3% 5% 2%	4% 3% 3% 5% 2% 1%	4% 3% 3% 5% 2% 1% 3%		4% 3% 3% 5% 2% 1% 3% 5% 3%	4% 3% 3% 5% 2% 1% 3% 5% 3% 2%	4% 3% 3% 5% 2% 1% 3% 5% 3% 2% 4%



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			Party ID		2016	Vote	Family	Income (3 ca	ategory)		Census Re	egion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Aware of candidate but not heard anything in the past two weeks	37%	39%	39%	31%	39%	26%	46%	35%	26%	33%	42%	41%	30%
Totals	100%	100%	101%	100%	100%	99%	99%	100%	100%	100%	101%	100%	100%
Unweighted N	(577)	(226)	(218)	(133)	(224)	(184)	(210)	(148)	(162)	(93)	(133)	(206)	(145)



4F. Heard more - positive or negative — Julian Castro

Over the PAST TWO WEEKS, have you heard more positive things or more negative things about the following politicians (whether in the news, in an advertisement, through social media, or talking to friends and family)?

		Registered voters	Ge	ender		Age (4 c	category)			Race (4	category)	
	Total	Yes	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Heard more POSITIVE things	8%	8%	5%	10%	11%	12%	8%	4%	6%	10%	10%	14%
Heard more NEGATIVE things	20%	22%	26%	15%	27%	9%	22%	22%	19%	7%	29%	43%
Heard about the same amount of positive and negative stories in the past two weeks	0%	0%	0%	0%	0%	1%	0%	0%	0%	1%	0%	0%
Aware of candidate but not heard anything in the past two weeks	72%	70%	68%	75%	63%	78%	70%	75%	74%	82%	61%	43%
Totals	100%	100%	99%	100%	101%	100%	100%	101%	99%	100%	100%	100%
Unweighted N	(531)	(455)	(269)	(262)	(75)	(55)	(254)	(147)	(389)	(50)	(60)	(32)

		Party ID		2016	Vote	Family	Income (3 ca	tegory)		Census Re	gion	
Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
8%	12%	7%	2%	15%	2%	5%	9%	11%	5%	6%	10%	7%
20%	7%	23%	34%	8%	36%	18%	21%	19%	19%	23%	19%	21%
0%	1%	0%	0%	0%	0%	1%	0%	0%	0%	1%	0%	0%
-	8% 20%	Total Dem 8% 12% 20% 7%	8% 12% 7% 20% 7% 23%	Total Dem Ind Rep 8% 12% 7% 2% 20% 7% 23% 34%	Total Dem Ind Rep Clinton 8% 12% 7% 2% 15% 20% 7% 23% 34% 8%	Total Dem Ind Rep Clinton Trump 8% 12% 7% 2% 15% 2% 20% 7% 23% 34% 8% 36%	Total Dem Ind Rep Clinton Trump < \$50K 8% 12% 7% 2% 15% 2% 5% 20% 7% 23% 34% 8% 36% 18%	Total Dem Ind Rep Clinton Trump < \$50K \$50-100K 8% 12% 7% 2% 15% 2% 5% 9% 20% 7% 23% 34% 8% 36% 18% 21%	Total Dem Ind Rep Clinton Trump < \$50K \$50-100K \$100K+ 8% 12% 7% 2% 15% 2% 5% 9% 11% 20% 7% 23% 34% 8% 36% 18% 21% 19%	Total Dem Ind Rep Clinton Trump < \$50K \$50-100K \$100K+ Northeast 8% 12% 7% 2% 15% 2% 5% 9% 11% 5% 20% 7% 23% 34% 8% 36% 18% 21% 19% 19%	Total Dem Ind Rep Clinton Trump < \$50K \$50-100K \$100K+ Northeast Midwest 8% 12% 7% 2% 15% 2% 5% 9% 11% 5% 6% 20% 7% 23% 34% 8% 36% 18% 21% 19% 19% 23%	Total Dem Ind Rep Clinton Trump < \$50K \$50-100K \$100K+ Northeast Midwest South 8% 12% 7% 2% 15% 2% 5% 9% 11% 5% 6% 10% 20% 7% 23% 34% 8% 36% 18% 21% 19% 19% 23% 19%

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			Party ID		2016	Vote	Family	Income (3 ca	tegory)		Census Re	gion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Aware of candidate but not heard anything in the past two weeks	72%	80%	69%	64%	76%	63%	77%	71%	70%	76%	70%	70%	71%
<u> </u>													
Totals Unweighted N	100% (531)	100% (196)	99% (202)	100% (133)	99% (199)	101% (175)	101% (190)	101% (133)	100% (156)	100% (90)	100% (116)	99% (188)	99% (137)



4G. Heard more - positive or negative — John Delaney

Over the PAST TWO WEEKS, have you heard more positive things or more negative things about the following politicians (whether in the news, in an advertisement, through social media, or talking to friends and family)?

		Registered voters	Ge	ender		Age (4 c	category)			Race (4	category)	
	Total	Yes	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Heard more POSITIVE things	2%	3%	3%	2%	4%	6%	1%	1%	2%	7%	3%	*
Heard more NEGATIVE things	12%	10%	16%	7%	19%	5%	14%	10%	12%	2%	10%	*
Heard about the same amount of positive and negative stories in the past two weeks	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	*
Aware of candidate but not heard anything in the past two weeks	86%	87%	81%	91%	77%	90%	85%	89%	86%	91%	87%	*
Totals	100%	100%	100%	100%	100%	101%	100%	100%	100%	100%	100%	*
Unweighted N	(328)	(271)	(170)	(158)	(47)	(36)	(159)	(86)	(238)	(30)	(39)	(21)

Ind 3%	Rep 2%	Clinton 3%	Trump	< \$50K	\$50-100K 5%	\$100K+	Northeast 2%	Midwest 2%	South 2%	West
3%	2%	3%	4%	2%	5%	1%	2%	2%	2%	3%
3%	2%	3%	4%	2%	5%	1%	2%	2%	2%	3%
14%	23%	4%	20%	14%	9%	7%	6%	13%	10%	17%
0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	0%	0% 0%	0% 0% 0%							0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0%



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			Party ID		2016	Vote	Family	Income (3 ca	ategory)		Census Re	gion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Aware of candidate but not heard anything in the past two weeks	86%	96%	83%	75%	93%	77%	84%	86%	92%	92%	85%	88%	79%
Totals Unweighted N	100% (328)	100% (130)	100% (120)	100% (78)	100% (129)	101% (93)	100% (116)	100% (79)	100% (100)	100% (56)	100% (78)	100% (115)	99% (79)



4H. Heard more - positive or negative — Tulsi Gabbard

Over the PAST TWO WEEKS, have you heard more positive things or more negative things about the following politicians (whether in the news, in an advertisement, through social media, or talking to friends and family)?

		Registered voters	Ge	ender		Age (4 c	category)			Race (4	category)	
	Total	Yes	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Heard more POSITIVE things	16%	17%	18%	13%	20%	8%	18%	15%	15%	6%	18%	*
Heard more NEGATIVE things	34%	36%	31%	36%	28%	41%	36%	29%	34%	17%	27%	*
Heard about the same amount of positive and negative stories in the past two weeks	1%	1%	1%	1%	1%	2%	1%	1%	1%	0%	1%	*
Aware of candidate but not heard anything in the past two weeks	50%	46%	50%	50%	51%	49%	46%	56%	49%	77%	54%	*
Totals Unweighted N	101% (454)	100% (401)	100% (253)	100% (201)	100% (64)	100% (50)	101% (213)	101% (127)	99% (339)	100% (37)	100% (49)	(29)

			Party ID		2016	Vote	Family	Income (3 ca	ategory)		Census Re	egion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Heard more POSITIVE													
things	16%	6%	19%	24%	6%	27%	15%	18%	18%	5%	17%	16%	21%
Heard more NEGATIVE													
things	34%	50%	28%	20%	57%	19%	29%	33%	39%	38%	31%	31%	37%
Heard about the same amount of positive and negative stories in the													
past two weeks	1%	0%	1%	2%	0%	2%	0%	1%	1%	2%	1%	0%	1%
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			Party ID		2016	Vote	Family	Income (3 ca	ategory)		Census Re	∍gion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Aware of candidate but not heard anything in the past two weeks	50%	44%	52%	54%	37%	53%	55%	48%	42%	54%	51%	53%	42%
The past two weeks	JU /6	44 /0	JZ /0	J4 /0	31 /6	JJ /6	JJ /6	40 /6	42 /0	J4 /6	J1/6		<u>42</u> /0
Totals	101%	100%	100%	100%	100%	101%	99%	100%	100%	99%	100%	100%	101%
Unweighted N	(454)	(164)	(173)	(117)	(172)	(161)	(155)	(115)	(138)	(78)	(103)	(158)	(115)



4I. Heard more - positive or negative — Amy Klobuchar

Over the PAST TWO WEEKS, have you heard more positive things or more negative things about the following politicians (whether in the news, in an advertisement, through social media, or talking to friends and family)?

		Registered voters	Ge	ender		Age (4 c	category)			Race (4	category)	
	Total	Yes	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Heard more POSITIVE things	21%	24%	18%	24%	17%	17%	21%	25%	23%	12%	16%	*
Heard more NEGATIVE things	18%	19%	21%	16%	20%	10%	22%	16%	17%	9%	26%	*
Heard about the same amount of positive and negative stories in the past two weeks	1%	1%	1%	1%	1%	0%	1%	1%	1%	0%	1%	*
Aware of candidate but not heard anything in the past two weeks	60%	56%	60%	59%	62%	73%	56%	58%	59%	80%	57%	*
Totals	100%	100%	100%	100%	100%	100%	100%	100%	100%	101%	100%	*
Unweighted N	(483)	(425)	(254)	(229)	(59)	(48)	(239)	(137)	(359)	(45)	(51)	(28)

			Party ID		2016	Vote	Family	Income (3 ca	ategory)		Census Re	gion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Heard more POSITIVE													
things	21%	37%	16%	7%	40%	9%	11%	20%	32%	23%	24%	16%	24%
Heard more NEGATIVE things	18%	7%	18%	35%	5%	35%	17%	22%	16%	14%	19%	22%	15%
Heard about the same amount of positive and negative stories in the													
past two weeks	1%	2%	0%	0%	2%	0%	1%	1%	1%	2%	1%	0%	0%
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			Party ID		2016	Vote	Family	Income (3 ca	ategory)		Census Re	egion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Aware of candidate but not heard anything in	C00/	EE0/	CC0/	E00/	E 40/	EC0/	710/	F00/	E10/	C10/	F.C0/	C10/	C10/
the past two weeks	60%	55%	66%	58%	54%	56%	71%	58%	51%	61%	56%	61%	61%
Totals	100%	101%	100%	100%	101%	100%	100%	101%	100%	100%	100%	99%	100%
Unweighted N	(483)	(184)	(187)	(112)	(193)	(155)	(174)	(121)	(145)	(80)	(113)	(173)	(117)



4J. Heard more - positive or negative — Deval Patrick

Over the PAST TWO WEEKS, have you heard more positive things or more negative things about the following politicians (whether in the news, in an advertisement, through social media, or talking to friends and family)?

		Registered voters	Ge	ender		Age (4 c	ategory)			Race (4	l category)	
	Total	Yes	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Heard more POSITIVE things	5%	6%	5%	5%	*	11%	2%	6%	6%	*	0%	*
Heard more NEGATIVE things	21%	21%	26%	15%	*	19%	21%	22%	22%	*	13%	*
Heard about the same amount of positive and negative stories in the past two weeks	1%	1%	0%	1%	*	0%	0%	0%	0%	*	2%	*
Aware of candidate but not heard anything in the past two weeks	73%	72%	68%	79%	*	69%	76%	73%	72%	*	85%	*
Totals	100%	100%	99%	100%	*	99%	99%	101%	100%	*	100%	*
Unweighted N	(244)	(225)	(137)	(107)	(22)	(30)	(121)	(71)	(170)	(25)	(30)	(19)

		Party ID		2010	Vote	Family	Income (3 ca	tegory)		Census Re	egion	
Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
5%	8%	3%	4%	9%	3%	1%	6%	8%	3%	0%	7%	8%
21%	15%	22%	31%	15%	30%	14%	30%	18%	30%	20%	15%	23%
1%	0%	2%	0%	0%	1%	2%	0%	0%	1%	0%	1%	0%
	5% 21%	5% 8% 21% 15%	5% 8% 3% 21% 15% 22%	5% 8% 3% 4% 21% 15% 22% 31%	5% 8% 3% 4% 9% 21% 15% 22% 31% 15%	5% 8% 3% 4% 9% 3% 21% 15% 22% 31% 15% 30%	5% 8% 3% 4% 9% 3% 1% 21% 15% 22% 31% 15% 30% 14%	5% 8% 3% 4% 9% 3% 1% 6% 21% 15% 22% 31% 15% 30% 14% 30%	5% 8% 3% 4% 9% 3% 1% 6% 8% 21% 15% 22% 31% 15% 30% 14% 30% 18%	5% 8% 3% 4% 9% 3% 1% 6% 8% 3% 21% 15% 22% 31% 15% 30% 14% 30% 18% 30%	5% 8% 3% 4% 9% 3% 1% 6% 8% 3% 0% 21% 15% 22% 31% 15% 30% 14% 30% 18% 30% 20%	5% 8% 3% 4% 9% 3% 1% 6% 8% 3% 0% 7% 21% 15% 22% 31% 15% 30% 14% 30% 18% 30% 20% 15%



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			Party ID		2016	Vote	Family	Income (3 ca	ategory)		Census Re	egion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Aware of candidate but not heard anything in the past two weeks	73%	78%	73%	65%	76%	66%	83%	65%	74%	66%	80%	77%	69%
The past two weeks	7576	7076	7 3 76	00 /6	7076	00 /6	00 /6	05 /6	7 4 70	00 /8	00 /6	11/0	
Totals	100%	101%	100%	100%	100%	100%	100%	101%	100%	100%	100%	100%	100%
Unweighted N	(244)	(98)	(92)	(54)	(108)	(83)	(68)	(65)	(88)	(55)	(41)	(81)	(67)



4K. Heard more - positive or negative — Bernie Sanders

Over the PAST TWO WEEKS, have you heard more positive things or more negative things about the following politicians (whether in the news, in an advertisement, through social media, or talking to friends and family)?

		Registered voters	Ge	ender		Age (4 c	category)			Race (4	category)	
	Total	Yes	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Heard more POSITIVE things	25%	27%	23%	26%	30%	32%	21%	20%	21%	31%	27%	44%
Heard more NEGATIVE things	32%	36%	35%	28%	22%	17%	36%	43%	36%	10%	27%	29%
Heard about the same amount of positive and negative stories in the past two weeks	2%	2%	2%	2%	3%	1%	3%	2%	2%	0%	3%	4%
Aware of candidate but not heard anything in the past two weeks	42%	35%	40%	44%	44%	50%	40%	35%	41%	60%	43%	23%
Totals Unweighted N	101% (810)	100% (636)	100% (367)	100% (443)	99% (140)	100% (116)	100% (359)	100% (195)	100% (573)	101% (93)	100% (90)	100% (54)

			Party ID		2016	Vote	Family	Income (3 ca	ategory)		Census Re	gion		
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West	
Heard more POSITIVE														
things	25%	43%	21%	7%	48%	4%	25%	24%	25%	24%	27%	24%	23%	
Heard more NEGATIVE														
things	32%	13%	28%	60%	11%	67%	26%	36%	38%	28%	30%	33%	33%	
Heard about the same amount of positive and negative stories in the														
past two weeks	2%	3%	3%	0%	3%	1%	2%	2%	2%	1%	3%	1%	4%	
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			Party ID		2016	Vote	Family	Income (3 ca	ategory)		Census Re	egion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Aware of candidate but not heard anything in the past two weeks	42%	41%	48%	33%	38%	28%	47%	38%	35%	48%	40%	42%	40%
Totals	101%	100%	100%	100%	100%	100%	100%	100%	100%	101%	100%	100%	100%
Unweighted N	(810)	(292)	(312)	(206)	(264)	(225)	(354)	(190)	(183)	(128)	(185)	(301)	(196)



4L. Heard more - positive or negative — Tom Steyer

Over the PAST TWO WEEKS, have you heard more positive things or more negative things about the following politicians (whether in the news, in an advertisement, through social media, or talking to friends and family)?

		Registered voters	Ge	ender		Age (4 c	ategory)			Race (4	category)	
	Total	Yes	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Heard more POSITIVE things	16%	16%	13%	19%	17%	15%	14%	19%	15%	27%	12%	21%
Heard more NEGATIVE things	26%	27%	32%	19%	20%	20%	29%	26%	27%	11%	23%	33%
Heard about the same amount of positive and negative stories in the past two weeks	1%	1%	1%	1%	6%	0%	1%	1%	1%	0%	0%	0%
Aware of candidate but not heard anything in the past two weeks	57%	56%	54%	61%	58%	65%	56%	54%	56%	62%	65%	46%
Totals Unweighted N	100% (440)	100% (377)	100% (235)	100% (205)	101% (49)	100% (45)	100% (216)	100% (130)	99% (324)	100% (42)	100% (44)	100%

			Party ID		2016	Vote	Family	Income (3 ca	ategory)		Census Re	egion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Heard more POSITIVE													
things	16%	25%	15%	4%	26%	3%	17%	19%	16%	9%	18%	21%	12%
Heard more NEGATIVE things	26%	13%	26%	44%	11%	48%	23%	27%	25%	22%	21%	23%	37%
Heard about the same amount of positive and negative stories in the													
past two weeks	1%	2%	1%	1%	1%	1%	2%	2%	0%	2%	2%	0%	1%
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			Party ID		2016	Vote	Family	Income (3 ca	ategory)		Census Re	egion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Aware of candidate but not heard anything in the past two weeks	57%	61%	58%	50%	62%	49%	59%	52%	59%	66%	59%	56%	51%
the past two weeks	37 /6	01/6	J0 /6	JU /6	02 /6	49/0	J9 /o	J2 /6	J9 /6	00 /6	J9 /6	J0 /6	<u> </u>
Totals	100%	101%	100%	99%	100%	101%	101%	100%	100%	99%	100%	100%	101%
Unweighted N	(440)	(172)	(166)	(102)	(178)	(139)	(156)	(108)	(131)	(74)	(94)	(160)	(112)



4M. Heard more - positive or negative — Elizabeth Warren

Over the PAST TWO WEEKS, have you heard more positive things or more negative things about the following politicians (whether in the news, in an advertisement, through social media, or talking to friends and family)?

		Registered voters	Ge	ender		Age (4 d	category)			Race (4	category)	
	Total	Yes	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other
Heard more POSITIVE things	19%	20%	16%	22%	26%	22%	17%	17%	17%	24%	23%	24%
Heard more NEGATIVE things	38%	41%	43%	33%	28%	20%	43%	48%	42%	11%	38%	35%
Heard about the same amount of positive and negative stories in the past two weeks	2%	3%	2%	2%	3%	2%	3%	2%	3%	2%	2%	1%
Aware of candidate but not heard anything in the past two weeks	41%	35%	38%	43%	43%	56%	38%	33%	38%	63%	37%	39%
Totals	100%	99%	99%	100%	100%	100%	101%	100%	100%	100%	100%	99%
Unweighted N	(735)	(596)	(341)	(394)	(112)	(91)	(343)	(189)	(530)	(84)	(74)	(47)

			Party ID		2016	Vote	Family	Income (3 ca	ategory)		Census Re	gion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Heard more POSITIVE													
things	19%	37%	16%	2%	36%	5%	18%	18%	21%	18%	19%	16%	25%
Heard more NEGATIVE things	38%	13%	37%	69%	15%	73%	29%	43%	45%	36%	38%	39%	37%
Heard about the same amount of positive and negative stories in the													
past two weeks	2%	4%	3%	0%	6%	0%	2%	2%	4%	5%	3%	2%	1%
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			Party ID		2016	Vote	Family	Income (3 ca	ategory)		Census Re	egion	
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Aware of candidate but not heard anything in the past two weeks	41%	46%	45%	29%	43%	21%	51%	37%	31%	41%	40%	43%	37%
Totals	100%	100%	101%	100%	100%	99%	100%	100%	101%	100%	100%	100%	100%
Unweighted N	(735)	(267)	(273)	(195)	(248)	(222)	(301)	(178)	(182)	(121)	(168)	(270)	(176)



4N. Heard more - positive or negative — Marianne Williamson

Over the PAST TWO WEEKS, have you heard more positive things or more negative things about the following politicians (whether in the news, in an advertisement, through social media, or talking to friends and family)?

		Registered voters	Ge	ender	Age (4 category)					Race (4 category)				
	Total	Yes	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other		
Heard more POSITIVE things	3%	3%	4%	2%	2%	5%	4%	2%	3%	2%	4%	*		
Heard more NEGATIVE things	20%	20%	22%	17%	20%	26%	16%	21%	20%	21%	11%	*		
Heard about the same amount of positive and negative stories in the past two weeks	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	*		
Aware of candidate but not heard anything in the past two weeks	77%	76%	74%	81%	78%	69%	80%	78%	76%	77%	85%	*		
Totals	100%	99%	100%	100%	100%	100%	100%	101%	99%	100%	100%	*		
Unweighted N	(325)	(288)	(153)	(172)	(45)	(30)	(155)	(95)	(239)	(31)	(31)	(24)		

		Party ID			2016	Vote	Family	Income (3 ca	ategory)	Census Region			
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Heard more POSITIVE													
things	3%	2%	4%	4%	3%	4%	3%	3%	4%	0%	4%	1%	6%
Heard more NEGATIVE													
things	20%	20%	19%	19%	19%	22%	16%	18%	24%	23%	17%	21%	17%
Heard about the same amount of positive and negative stories in the													
past two weeks	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
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	Total	Party ID			2016 Vote		Family Income (3 category)			Census Region			
		Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Aware of candidate but not heard anything in the past two weeks	77%	78%	77%	77%	78%	74%	81%	79%	72%	77%	78%	78%	76%
	11/0	7076	11/0	11/0	7076	7 4 70	0176	7 9 76	12/0	11/6	7078	7070	1076
Totals	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99%	100%	99%
Unweighted N	(325)	(140)	(117)	(68)	(150)	(95)	(100)	(85)	(105)	(55)	(76)	(106)	(88)



40. Heard more - positive or negative — Andrew Yang

Over the PAST TWO WEEKS, have you heard more positive things or more negative things about the following politicians (whether in the news, in an advertisement, through social media, or talking to friends and family)?

		Registered voters	Ge	ender		Age (4 c	category)			Race (4 category)			
	Total	Yes	Male	Female	18-29	30-44	45-64	65+	White	Black	Hispanic	Other	
Heard more POSITIVE things	29%	32%	31%	27%	44%	30%	22%	28%	30%	13%	27%	40%	
Heard more NEGATIVE things	15%	16%	17%	14%	11%	8%	18%	18%	17%	6%	20%	14%	
Heard about the same amount of positive and negative stories in the past two weeks	1%	1%	2%	1%	3%	0%	2%	0%	1%	0%	3%	0%	
Aware of candidate but not heard anything in the past two weeks	54%	51%	51%	59%	41%	61%	58%	54%	52%	81%	50%	46%	
Totals	99%	100%	101%	101%	99%	99%	100%	100%	100%	100%	100%	100%	
Unweighted N	(549)	(466)	(282)	(267)	(93)	(59)	(247)	(150)	(388)	(63)	(56)	(42)	

		Party ID			2016	Vote	Family Income (3 category)			Census Region			
	Total	Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West
Heard more POSITIVE													
things	29%	39%	27%	18%	41%	17%	29%	27%	32%	29%	32%	25%	31%
Heard more NEGATIVE													
things	15%	7%	16%	28%	8%	28%	13%	19%	14%	15%	15%	16%	16%
Heard about the same amount of positive and negative stories in the													
past two weeks	1%	2%	0%	2%	1%	1%	0%	3%	2%	0%	1%	1%	2%
						con	tinued on th	ne next page .					

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	Total		Party ID			2016 Vote		Family Income (3 category)			Census Region			
		Dem	Ind	Rep	Clinton	Trump	< \$50K	\$50-100K	\$100K+	Northeast	Midwest	South	West	
Aware of candidate but not heard anything in the past two weeks	54%	53%	57%	53%	50%	54%	58%	51%	52%	56%	51%	58%	51%	
the past two weeks	34%	33%	37 %	55%	30%	34%	30%	31%	5276	30%	3176	30%	3176	
Totals	99%	101%	100%	101%	100%	100%	100%	100%	100%	100%	99%	100%	100%	
Unweighted N	(549)	(214)	(207)	(128)	(208)	(163)	(202)	(135)	(153)	(89)	(123)	(196)	(141)	



Interviewing Dates December 30 - 31, 2019

Target population U.S. citizens, aged 18 and over.

Sampling method Respondents were selected from YouGov's opt-in Internet panel using

sample matching. A random sample (stratified by gender, age, race, education, geographic region, and voter registration) was selected from the 2016 American Community Study. Voter registration was imputed from the November 2016 Current Population Survey Regis-

tration and Voting Supplement.

Weighting The sample was weighted based on gender, age, race, education,

and 2016 Presidential vote. The weights range from 0.202 to 3.841,

with a mean of one and a standard deviation of 0.533.

Number of respondents 1000

Margin of error \pm 3.5% (adjusted for weighting)

Survey mode Web-based interviews

Questions not reported 57 questions not reported.