MORNING CONSULT

National Tracking Poll #2210188 October 10-28, 2022

Crosstabulation Results

Methodology:

This poll was conducted between October 10-October 28, 2022 among a sample of 4420 Adults. The interviews were conducted online and the data were weighted to approximate a target sample of Adults based on gender, age, race, educational attainment, and region. Results from the full survey have a margin of error of plus or minus 1 percentage points.

Table Index

1	Table MCHE1_1: How concerned are you about each of the following, if at all? Ebola	4
2	Table MCHE1_2: How concerned are you about each of the following, if at all? Zika	8
3	Table MCHE1_3: How concerned are you about each of the following, if at all? SARS	12
4	Table MCHE1_4: How concerned are you about each of the following, if at all? Influenza (the flu)	16
5	Table MCHE1_5: How concerned are you about each of the following, if at all? Measles .	20
6	Table MCHE1_6: How concerned are you about each of the following, if at all? Chickenpox	24
7	Table MCHE1_7: How concerned are you about each of the following, if at all? COVID-19.	28
8	Table MCHE1_8: How concerned are you about each of the following, if at all? Monkeypox	32
9	Table MCHE1_9: How concerned are you about each of the following, if at all? Polio	36
10	Table MCHE2: How often do you typically get a flu shot, if you've ever had one?	40
11	Table MCHE3_1: Do you think you will get a COVID-19 booster shot? In the next year .	44
12	Table MCHE3_2: Do you think you will get a COVID-19 booster shot? At least once a year, every year moving forward	48
13	Table MCHE4_1: How important do you feel that vaccinations for each of the following ill-nesses are? Influenza (the flu)	52
14	Table MCHE4_2: How important do you feel that vaccinations for each of the following ill- nesses are? Measles	56
15	Table MCHE4_3: How important do you feel that vaccinations for each of the following ill- nesses are? Chickenpox	60
16	Table MCHE4_4: How important do you feel that vaccinations for each of the following ill-nesses are? COVID-19	64
17	Table MCHE4_5: How important do you feel that vaccinations for each of the following ill-nesses are? MonkeypoxNonkeypox	68
18	Table MCHE4_6: How important do you feel that vaccinations for each of the following ill-nesses are? PolioNote: See Section 1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	72
19	Table MCHE5_1: How important do you feel that vaccinations for each of the following ill-nesses are for your children? Influenza (the flu)	76
20	Table MCHE5_2: How important do you feel that vaccinations for each of the following ill- nesses are for your children? Measles	80

21	Table MCHE5_3: How important do you feel that vaccinations for each of the following ill-nesses are for your children? Chickenpox	84
22	Table MCHE5_4: How important do you feel that vaccinations for each of the following ill-nesses are for your children? COVID-19	88
23	Table MCHE5_5: How important do you feel that vaccinations for each of the following ill-nesses are for your children? Monkeypox	92
24	Table MCHE5_6: How important do you feel that vaccinations for each of the following ill-nesses are for your children? Polio	96
25	Table MCHE6_1: To what extent are each of the following a reason why you feel vaccines areimportant? To protect myself from serious illness	100
26	Table MCHE6_2: To what extent are each of the following a reason why you feel vaccines areimportant? To protect others from serious illness	104
27	Table MCHE6_3: To what extent are each of the following a reason why you feel vaccines are important? To help eradicate illnesses from my community	108
28	Table MCHE7: Which of the following comes closest to your opinion, even if neither are exactly right?	112
29	Table MCHE8: How much have you seen, read, or heard about the White House's announce-ment that COVID-19 boosters will likely become once-a-year shots (like the flu vaccine)?	116
30	Table MCHEdem1: Have you gotten a COVID-19 vaccine, or not?	120
31	Summary Statistics of Survey Respondent Demographics	124

Crosstabulation Results by Respondent Demographics

Table MCHE1_1: *How concerned are you about each of the following, if at all? Ebola*

Demographic	Very co	oncerned		newhat cerned	Not that concerned		Not at all concerned		Don't know / No opinion		Total N
Adults	13%	(583)	18%	(785)	27%	(1186)	34%	(1498)	8%	(367)	4420
Gender: Male	13%	(273)	16%	(350)	27%	(569)	37%	(800)	7%	(144)	2135
Gender: Female	14%	(310)	19%	(435)	27%	(618)	31%	(698)	10%	(223)	2285
Age: 18-34	15%	(196)	17%	(224)	22%	(287)	35%	(444)	10%	(131)	1284
Age: 35-44	15%	(111)	19%	(142)	26%	(191)	32%	(236)	7%	(51)	731
Age: 45-64	12%	(176)	19%	(270)	26%	(376)	35%	(494)	8%	(112)	1428
Age: 65+	10%	(100)	15%	(149)	34%	(331)	33%	(324)	7%	(73)	978
GenZers: 1997-2012	17%	(88)	17%	(86)	18%	(93)	35%	(178)	12%	(63)	508
Millennials: 1981-1996	15%	(188)	19%	(238)	25%	(316)	33%	(425)	8%	(107)	1273
GenXers: 1965-1980	14%	(152)	18%	(196)	26%	(290)	34%	(377)	8%	(85)	1101
Baby Boomers: 1946-1964	10%	(143)	17%	(245)	32%	(446)	34%	(476)	7%	(101)	1411
PID: Dem (no lean)	18%	(303)	23%	(392)	28%	(482)	25%	(429)	7%	(120)	1726
PID: Ind (no lean)	12%	(155)	16%	(219)	26%	(353)	36%	(482)	10%	(139)	1348
PID: Rep (no lean)	9%	(125)	13%	(174)	26%	(351)	44%	(588)	8%	(108)	1345
PID/Gender: Dem Men	19%	(146)	22%	(173)	29%	(225)	25%	(195)	5%	(37)	776
PID/Gender: Dem Women	17%	(157)	23%	(219)	27%	(258)	25%	(233)	9%	(83)	950
PID/Gender: Ind Men	9%	(64)	14%	(98)	28%	(194)	40%	(282)	8%	(59)	696
PID/Gender: Ind Women	14%	(91)	19%	(121)	24%	(159)	31%	(200)	12%	(80)	652
PID/Gender: Rep Men	10%	(63)	12%	(78)	23%	(150)	49%	(323)	7%	(48)	663
PID/Gender: Rep Women	9 %	(62)	14%	(96)	29%	(200)	39%	(265)	9%	(60)	682
Ideo: Liberal (1-3)	16%	(204)	21%	(282)	28%	(370)	29%	(376)	6%	(85)	1318
Ideo: Moderate (4)	15%	(208)	21%	(290)	28%	(396)	29%	(402)	8%	(110)	1407
Ideo: Conservative (5-7)	9 %	(123)	12%	(164)	27%	(363)	46%	(621)	6%	(84)	1355
Educ: < College	14%	(404)	17%	(493)	25%	(732)	33%	(959)	10%	(286)	2874
Educ: Bachelors degree	12%	(115)	18%	(172)	28%	(279)	37%	(365)	5%	(50)	982
Educ: Post-grad	11%	(64)	21%	(120)	31%	(175)	31%	(174)	6%	(32)	564

		-		newhat		ot that		t at all		t know /	
Demographic	Very c	oncerned	con	cerned	con	cerned	con	cerned	No c	pinion	Total N
Adults	13%	(583)	18%	(785)	27%	(1186)	34%	(1498)	8%	(367)	4420
Income: Under 50k	14%	(354)	17%	(427)	26%	(641)	32%	(811)	11%	(273)	2506
Income: 50k-100k	12%	(155)	19%	(242)	28%	(370)	37%	(482)	4%	(58)	1308
Income: 100k+	12%	(74)	19%	(115)	29%	(175)	34%	(205)	6%	(37)	606
Ethnicity: White	10%	(353)	17%	(572)	28%	(971)	37%	(1262)	8%	(263)	3422
Ethnicity: Hispanic	18%	(137)	22%	(164)	25%	(188)	27%	(202)	8%	(56)	748
Ethnicity: Black	27%	(151)	17%	(97)	19%	(108)	24%	(133)	13%	(74)	565
Ethnicity: Other	18%	(79)	26%	(115)	25%	(107)	24%	(104)	7%	(30)	434
All Christian	13%	(256)	17%	(341)	28%	(548)	36%	(714)	6%	(127)	1986
All Non-Christian	13%	(31)	30%	(69)	26%	(61)	24%	(56)	7%	(18)	235
Atheist	8%	(18)	17%	(38)	30%	(67)	38%	(84)	7%	(16)	222
Agnostic/Nothing in particular	11%	(140)	17%	(213)	28%	(342)	33%	(412)	11%	(132)	1239
Something Else	19%	(138)	17%	(123)	23%	(168)	31%	(231)	10%	(76)	737
Religious Non-Protestant/Catholic	15%	(38)	29%	(74)	26%	(68)	23%	(60)	7%	(18)	258
Evangelical	17%	(191)	16%	(183)	23%	(269)	35%	(403)	9 %	(107)	1153
Non-Evangelical	12%	(186)	18%	(272)	29%	(435)	35%	(523)	6%	(92)	1509
Community: Urban	18%	(229)	20%	(256)	26%	(330)	28%	(356)	7%	(87)	1258
Community: Suburban	10%	(208)	18%	(371)	27%	(553)	36%	(721)	8%	(159)	2012
Community: Rural	13%	(146)	14%	(158)	26%	(304)	37%	(421)	11%	(122)	1151
Employ: Private Sector	14%	(199)	18%	(259)	27%	(391)	36%	(509)	5%	(68)	1426
Employ: Government	17%	(37)	19%	(42)	20%	(44)	38%	(83)	6%	(12)	218
Employ: Self-Employed	13%	(49)	20%	(76)	29%	(110)	30%	(111)	8%	(29)	376
Employ: Homemaker	13%	(38)	17%	(49)	24%	(68)	34%	(98)	11%	(32)	285
Employ: Student	14%	(19)	23%	(30)	17%	(22)	35%	(46)	11%	(14)	132
Employ: Retired	11%	(120)	16%	(187)	32%	(359)	33%	(382)	8%	(91)	1140
Employ: Unemployed	14%	(81)	18%	(102)	22%	(124)	32%	(179)	14%	(76)	561
Employ: Other	14%	(40)	14%	(40)	24%	(68)	32%	(90)	16%	(44)	282
Military HH: Yes	11%	(66)	19%	(113)	29%	(175)	36%	(222)	5%	(33)	610
Military HH: No	14%	(517)	18%	(672)	27%	(1011)	33%	(1276)	9%	(334)	3810
RD/WT: Right Direction	19%	(253)	22%	(287)	24%	(312)	27%	(355)	9%	(118)	1324
RD/WT: Wrong Track	11%	(331)	16%	(498)	28%	(875)	37%	(1144)	8%	(249)	3096

Demographic	Very co	oncerned		ewhat cerned		ot that cerned		t at all cerned		know / pinion	Total N
Adults	13%	(583)	18%	(785)	27%	(1186)	34%	(1498)	8%	(367)	4420
Biden Job Approve	17%	(332)	22%	(434)	27%	(517)	27%	(521)	7%	(144)	1948
Biden Job Disapprove	10%	(222)	14%	(322)	28%	(639)	41%	(936)	7%	(168)	2288
Biden Job Strongly Approve	22%	(193)	21%	(182)	23%	(196)	27%	(233)	8%	(66)	870
Biden Job Somewhat Approve	13%	(139)	23%	(252)	30%	(321)	27%	(288)	7%	(79)	1079
Biden Job Somewhat Disapprove	13%	(90)	21%	(140)	32%	(219)	29%	(195)	6%	(38)	683
Biden Job Strongly Disapprove	8%	(132)	11%	(182)	26%	(420)	46%	(741)	8%	(130)	1605
Favorable of Biden	18%	(349)	22%	(436)	27%	(539)	26%	(512)	7%	(148)	1984
Unfavorable of Biden	9%	(212)	14%	(313)	27%	(615)	42%	(944)	7%	(160)	2244
Very Favorable of Biden	24%	(223)	21%	(191)	24%	(227)	24%	(225)	7%	(65)	931
Somewhat Favorable of Biden	12%	(126)	23%	(245)	30%	(311)	27%	(287)	8%	(83)	1053
Somewhat Unfavorable of Biden	11%	(68)	20%	(120)	32%	(194)	31%	(187)	5%	(31)	599
Very Unfavorable of Biden	9%	(144)	12%	(193)	26%	(421)	46%	(758)	8%	(129)	1645
#1 Issue: Economy	12%	(211)	17%	(306)	27%	(481)	37%	(660)	7%	(120)	1778
#1 Issue: Security	13%	(57)	18%	(80)	23%	(104)	38%	(170)	8%	(35)	445
#1 Issue: Health Care	23%	(87)	18%	(69)	25%	(93)	24%	(90)	10%	(39)	378
#1 Issue: Medicare / Social Security	11%	(51)	17%	(79)	31%	(143)	31%	(140)	10%	(45)	457
#1 Issue: Women's Issues	14%	(99)	19%	(134)	27%	(186)	30%	(205)	10%	(68)	693
#1 Issue: Education	15%	(21)	19%	(27)	17%	(24)	37%	(51)	11%	(16)	139
#1 Issue: Energy	14%	(37)	17%	(46)	29%	(79)	35%	(96)	6%	(16)	274
#1 Issue: Other	8%	(21)	17%	(44)	30%	(76)	34%	(86)	11%	(28)	256
2020 Vote: Joe Biden	16%	(303)	21%	(400)	29%	(542)	26%	(486)	7%	(130)	1861
2020 Vote: Donald Trump	9%	(130)	14%	(201)	26%	(392)	45%	(664)	7%	(99)	1487
2020 Vote: Other	11%	(13)	10%	(13)	34%	(41)	40%	(48)	5%	(6)	120
2020 Vote: Didn't Vote	14%	(138)	18%	(171)	22%	(211)	32%	(300)	14%	(132)	952
2018 House Vote: Democrat	16%	(242)	22%	(326)	29%	(436)	27%	(398)	6%	(88)	1490
2018 House Vote: Republican	9%	(106)	13%	(157)	26%	(320)	46%	(558)	6%	(74)	1216
2018 House Vote: Someone else	17%	(18)	19%	(19)	24%	(25)	30%	(31)	10%	(10)	104
2018 House Vote: Didnt Vote	13%	(217)	18%	(282)	25%	(405)	32%	(512)	12%	(195)	1611

Demographic	Very co	oncerned		newhat cerned		ot that cerned		t at all cerned		t know / opinion	Total N
Adults	13%	(583)	18%	(785)	27%	(1186)	34%	(1498)	8%	(367)	4420
2016 Vote: Hillary Clinton	17%	(234)	22%	(306)	29%	(400)	26%	(356)	7%	(93)	1390
2016 Vote: Donald Trump	9%	(114)	13%	(176)	26%	(347)	46%	(599)	6%	(75)	1312
2016 Vote: Other	9%	(15)	14%	(25)	37%	(65)	31%	(54)	9%	(15)	175
2016 Vote: Didn't Vote	14%	(219)	18%	(276)	24%	(368)	32%	(488)	12%	(183)	1534
Voted in 2014: Yes	13%	(323)	18%	(441)	28%	(696)	34%	(853)	6%	(160)	2472
Voted in 2014: No	13%	(261)	18%	(343)	25%	(491)	33%	(646)	11%	(207)	1948
4-Region: Northeast	12%	(92)	20%	(150)	27%	(208)	34%	(259)	7%	(56)	765
4-Region: Midwest	11%	(100)	14%	(131)	29%	(265)	37%	(340)	8%	(77)	913
4-Region: South	15%	(245)	19%	(321)	24%	(412)	32%	(546)	10%	(164)	1689
4-Region: West	14%	(146)	17%	(182)	29%	(301)	34%	(354)	7%	(69)	1053
2210073	11%	(251)	16%	(341)	29%	(633)	36%	(795)	8%	(180)	2201
2210188	15%	(332)	20%	(443)	25%	(553)	32%	(703)	8%	(187)	2219
Covid Vaccinated	14%	(420)	20%	(616)	28%	(867)	31%	(942)	7%	(222)	3067
Not Covid Vax, Plans to in Future	19%	(27)	21%	(29)	23%	(32)	23%	(32)	14%	(19)	140
Not Covid Vax + Unsure + No Plans	11%	(136)	12%	(140)	24%	(287)	43%	(524)	10%	(126)	1213
Yes Flu Shot in Past Year	16%	(341)	20%	(429)	29%	(627)	29%	(625)	7%	(156)	2178
No Flu Shot in Past Year	11%	(242)	16%	(356)	25%	(559)	39 %	(874)	9 %	(211)	2242
Believe Vaccines are Necessary	16%	(421)	21%	(555)	29%	(754)	28%	(738)	6%	(161)	2629
Believe Vaccines are not Necessary	10%	(112)	12%	(128)	25%	(279)	47%	(520)	5%	(60)	1098
Parent	18%	(207)	21%	(240)	23%	(271)	31%	(361)	7%	(85)	1163
Parent of Young Children	18%	(168)	21%	(190)	24%	(218)	30%	(281)	7%	(66)	924
Vax not Necessary + Parent Young Child	14%	(41)	16%	(50)	24%	(72)	43%	(130)	4%	(12)	305

Demographic	Very co	oncerned		newhat cerned		t that cerned		t at all cerned		t know / pinion	Total N
Adults	9%	(380)	13%	(556)	21%	(927)	31%	(1390)	26%	(1167)	4420
Gender: Male	9%	(196)	13%	(279)	21%	(445)	36%	(758)	21%	(458)	2135
Gender: Female	8%	(184)	12%	(277)	21%	(482)	28%	(632)	31%	(709)	2285
Age: 18-34	10%	(133)	15%	(193)	22%	(278)	33%	(418)	20%	(262)	1284
Age: 35-44	12%	(88)	15%	(112)	21%	(156)	32%	(236)	19%	(140)	731
Age: 45-64	7%	(107)	11%	(159)	21%	(305)	33%	(476)	27%	(381)	1428
Age: 65+	5%	(52)	9 %	(92)	19%	(189)	27%	(261)	39%	(384)	978
GenZers: 1997-2012	11%	(58)	13%	(66)	20%	(101)	31%	(157)	25%	(126)	508
Millennials: 1981-1996	11%	(134)	17%	(211)	22%	(276)	33%	(420)	18%	(232)	1273
GenXers: 1965-1980	10%	(109)	11%	(117)	22%	(237)	33%	(366)	25%	(271)	1101
Baby Boomers: 1946-1964	5%	(74)	11%	(150)	20%	(288)	30%	(421)	34%	(478)	1411
PID: Dem (no lean)	12%	(201)	17%	(302)	24%	(409)	22%	(387)	25%	(427)	1726
PID: Ind (no lean)	8%	(103)	11%	(146)	21%	(285)	34%	(452)	27%	(361)	1348
PID: Rep (no lean)	6%	(76)	8%	(108)	17%	(232)	41%	(551)	28%	(378)	1345
PID/Gender: Dem Men	13%	(99)	20%	(154)	23%	(181)	24%	(186)	20%	(156)	776
PID/Gender: Dem Women	11%	(101)	16%	(148)	24%	(229)	21%	(201)	29%	(272)	950
PID/Gender: Ind Men	7%	(52)	9 %	(62)	21%	(148)	39%	(270)	24%	(164)	696
PID/Gender: Ind Women	8%	(51)	13%	(84)	21%	(137)	28%	(182)	30%	(197)	652
PID/Gender: Rep Men	7%	(44)	9 %	(63)	18%	(116)	45%	(302)	21%	(138)	663
PID/Gender: Rep Women	5%	(31)	7%	(45)	17%	(116)	37%	(249)	35%	(240)	682
Ideo: Liberal (1-3)	10%	(135)	16%	(209)	25%	(329)	26%	(342)	23%	(302)	1318
Ideo: Moderate (4)	10%	(137)	15%	(217)	21%	(296)	26%	(363)	28%	(394)	1407
Ideo: Conservative (5-7)	6%	(75)	7%	(92)	19%	(254)	44%	(600)	25%	(333)	1355
Educ: < College	9%	(250)	12%	(342)	19%	(538)	31%	(903)	29%	(842)	2874
Educ: Bachelors degree	9%	(85)	14%	(137)	24%	(238)	33%	(328)	20%	(193)	982
Educ: Post-grad	8%	(44)	14%	(77)	27%	(151)	28%	(160)	23%	(132)	564
Income: Under 50k	9%	(227)	12%	(292)	19%	(465)	30%	(753)	31%	(769)	2506
Income: 50k-100k	8%	(102)	13%	(166)	23%	(304)	34%	(446)	22%	(290)	1308
Income: 100k+	8%	(50)	16%	(98)	26%	(158)	32%	(191)	18%	(108)	606
Ethnicity: White	6%	(217)	11%	(383)	22%	(747)	34%	(1157)	27%	(918)	3422
Ethnicity: Hispanic	14%	(105)	16%	(120)	21%	(159)	26%	(197)	22%	(166)	748

Demographic	Very co	oncerned		newhat cerned		t that cerned		t at all cerned		t know / pinion	Total N
Adults	9 %	(380)	13%	(556)	21%	(927)	31%	(1390)	26%	(1167)	4420
Ethnicity: Black	17%	(97)	15%	(86)	16%	(88)	23%	(130)	29%	(164)	565
Ethnicity: Other	15%	(66)	20%	(87)	21%	(92)	24%	(104)	20%	(85)	434
All Christian	8%	(155)	12%	(247)	21%	(417)	33%	(649)	26%	(518)	1986
All Non-Christian	12%	(29)	23%	(53)	21%	(49)	26%	(62)	18%	(42)	235
Atheist	5%	(11)	12%	(27)	32%	(71)	33%	(73)	18%	(40)	222
Agnostic/Nothing in particular	8%	(99)	12%	(143)	22%	(274)	31%	(381)	28%	(342)	1239
Something Else	12%	(86)	12%	(86)	16%	(115)	31%	(225)	31%	(225)	737
Religious Non-Protestant/Catholic	13%	(33)	22%	(57)	20%	(52)	26%	(68)	19%	(49)	258
Evangelical	10%	(117)	11%	(130)	17%	(193)	34%	(389)	28%	(324)	1153
Non-Evangelical	8%	(114)	13%	(195)	22%	(329)	31%	(468)	27%	(403)	1509
Community: Urban	13%	(167)	17%	(216)	21%	(260)	27%	(343)	22%	(272)	1258
Community: Suburban	7%	(135)	11%	(230)	22%	(446)	33%	(667)	27%	(533)	2012
Community: Rural	7%	(78)	10%	(111)	19%	(220)	33%	(381)	31%	(362)	1151
Employ: Private Sector	10%	(144)	14%	(205)	24%	(343)	33%	(474)	18%	(261)	1426
Employ: Government	12%	(26)	13%	(29)	22%	(49)	37%	(80)	16%	(35)	218
Employ: Self-Employed	10%	(39)	15%	(56)	25%	(94)	28%	(104)	22%	(83)	376
Employ: Homemaker	7%	(19)	14%	(39)	18%	(50)	35%	(99)	27%	(77)	285
Employ: Student	15%	(20)	14%	(18)	18%	(24)	32%	(42)	21%	(28)	132
Employ: Retired	5%	(62)	10%	(119)	19%	(215)	29%	(329)	36%	(413)	1140
Employ: Unemployed	9%	(50)	12%	(66)	19%	(105)	29%	(165)	31%	(175)	561
Employ: Other	7%	(21)	9%	(25)	16%	(46)	34%	(97)	33%	(93)	282
Military HH: Yes	7%	(45)	12%	(72)	21%	(125)	32%	(197)	28%	(170)	610
Military HH: No	9%	(335)	13%	(484)	21%	(801)	31%	(1194)	26%	(997)	3810
RD/WT: Right Direction	13%	(170)	17%	(230)	21%	(284)	24%	(323)	24%	(317)	1324
RD/WT: Wrong Track	7%	(209)	11%	(326)	21%	(643)	34%	(1068)	27%	(850)	3096
Biden Job Approve	11%	(217)	17%	(339)	23%	(442)	24%	(467)	25%	(482)	1948
Biden Job Disapprove	6%	(137)	9%	(197)	20%	(455)	39%	(888)	27%	(610)	2288

Demographic	Very co	oncerned		newhat cerned		ot that cerned		t at all cerned		t know / opinion	Total N
Adults	9%	(380)	13%	(556)	21%	(927)	31%	(1390)	26%	(1167)	4420
Biden Job Strongly Approve	15%	(127)	17%	(147)	21%	(183)	23%	(202)	24%	(211)	870
Biden Job Somewhat Approve	8%	(90)	18%	(192)	24%	(259)	25%	(265)	25%	(271)	1079
Biden Job Somewhat Disapprove	10%	(69)	14%	(95)	25%	(172)	25%	(170)	26%	(177)	683
Biden Job Strongly Disapprove	4%	(68)	6%	(102)	18%	(283)	45%	(718)	27%	(434)	1605
Favorable of Biden	12%	(237)	17%	(336)	23%	(455)	24%	(467)	25%	(489)	1984
Unfavorable of Biden	5%	(123)	9%	(197)	20%	(442)	39%	(886)	27%	(596)	2244
Very Favorable of Biden	16%	(152)	17%	(158)	21%	(197)	23%	(216)	22%	(209)	931
Somewhat Favorable of Biden	8%	(86)	17%	(178)	25%	(258)	24%	(251)	27%	(280)	1053
Somewhat Unfavorable of Biden	9%	(52)	14%	(84)	26%	(158)	28%	(165)	23%	(140)	599
Very Unfavorable of Biden	4%	(71)	7%	(112)	17%	(285)	44%	(721)	28%	(456)	1645
#1 Issue: Economy	8%	(140)	12%	(222)	21%	(372)	36%	(635)	23%	(409)	1778
#1 Issue: Security	7%	(33)	10%	(43)	18%	(79)	36%	(160)	29%	(130)	445
#1 Issue: Health Care	15%	(56)	15%	(56)	21%	(78)	24%	(91)	26%	(97)	378
#1 Issue: Medicare / Social Security	7%	(32)	10%	(47)	17%	(78)	27%	(122)	39%	(178)	457
#1 Issue: Women's Issues	10%	(72)	15%	(105)	23%	(160)	24%	(169)	27%	(187)	693
#1 Issue: Education	9%	(12)	15%	(21)	24%	(33)	28%	(40)	24%	(33)	139
#1 Issue: Energy	7%	(20)	12%	(33)	22%	(61)	34%	(94)	24%	(66)	274
#1 Issue: Other	6%	(15)	11%	(29)	25%	(65)	31%	(80)	26%	(67)	256
2020 Vote: Joe Biden	10%	(189)	17%	(307)	25%	(462)	23%	(433)	25%	(469)	1861
2020 Vote: Donald Trump	5%	(81)	8%	(124)	19%	(277)	43%	(636)	25%	(369)	1487
2020 Vote: Other	10%	(12)	11%	(14)	25%	(29)	44%	(53)	10%	(12)	120
2020 Vote: Didn't Vote	10%	(97)	12%	(111)	17%	(158)	28%	(270)	33%	(316)	952
2018 House Vote: Democrat	10%	(155)	17%	(246)	25%	(365)	23%	(349)	25%	(375)	1490
2018 House Vote: Republican	5%	(65)	8%	(93)	19%	(231)	43%	(523)	25%	(303)	1216
2018 House Vote: Someone else	10%	(10)	13%	(13)	16%	(17)	40%	(42)	21%	(22)	104
2018 House Vote: Didnt Vote	9%	(150)	13%	(204)	19%	(313)	30%	(477)	29%	(467)	1611
2016 Vote: Hillary Clinton	11%	(153)	16%	(229)	23%	(322)	23%	(322)	26%	(365)	1390
2016 Vote: Donald Trump	5%	(72)	7%	(95)	19%	(249)	42%	(557)	26%	(340)	1312
2016 Vote: Other	5%	(9)	12%	(20)	25%	(44)	41%	(71)	18%	(31)	175
2016 Vote: Didn't Vote	10%	(146)	14%	(211)	20%	(306)	29%	(441)	28%	(430)	1534

Demographic	Very concerned		Somewhat concerned			t that cerned	Not at all concerned		Don't know / No opinion		Total N
Adults	9%	(380)	13%	(556)	21%	(927)	31%	(1390)	26%	(1167)	4420
Voted in 2014: Yes	8%	(208)	12%	(303)	21%	(529)	32%	(781)	26%	(651)	2472
Voted in 2014: No	9%	(172)	13%	(253)	20%	(397)	31%	(610)	26%	(516)	1948
4-Region: Northeast	9%	(69)	13%	(98)	22%	(170)	30%	(232)	26%	(196)	765
4-Region: Midwest	5%	(46)	10%	(95)	20%	(179)	34%	(312)	31%	(280)	913
4-Region: South	9%	(158)	14%	(234)	20%	(330)	31%	(521)	26%	(446)	1689
4-Region: West	10%	(106)	12%	(129)	23%	(247)	31%	(326)	23%	(245)	1053
2210073	8%	(165)	12%	(257)	22%	(475)	35%	(759)	25%	(544)	2201
2210188	10%	(215)	13%	(299)	20%	(451)	28%	(631)	28%	(623)	2219
Covid Vaccinated	9%	(273)	14%	(425)	23%	(702)	28%	(854)	27%	(813)	3067
Not Covid Vax, Plans to in Future	15%	(21)	18%	(25)	19%	(26)	23%	(32)	25%	(35)	140
Not Covid Vax + Unsure + No Plans	7%	(86)	9%	(106)	16%	(199)	42%	(504)	26%	(318)	1213
Yes Flu Shot in Past Year	11%	(235)	15%	(325)	22%	(473)	26%	(565)	27%	(579)	2178
No Flu Shot in Past Year	6%	(145)	10%	(231)	20%	(453)	37%	(825)	26%	(588)	2242
Believe Vaccines are Necessary	11%	(278)	15%	(406)	23%	(614)	25%	(662)	25%	(669)	2629
Believe Vaccines are not Necessary	6%	(70)	9%	(97)	17%	(189)	46%	(506)	22%	(237)	1098
Parent	12%	(138)	16%	(188)	22%	(250)	30%	(345)	21%	(241)	1163
Parent of Young Children	12%	(108)	17%	(155)	23%	(211)	30%	(275)	19%	(176)	924
Vax not Necessary + Parent Young Child	9%	(28)	12%	(36)	22%	(66)	40%	(121)	18%	(54)	305

Table MCHE1_3: How concerned are you about each of the following, if at all? SARS

Demographic	Very con	ncerned		ewhat cerned		ot that cerned		t at all cerned		know / pinion	Total N
Adults	12%	(534)	18%	(816)	24%	(1078)	31%	(1380)	14%	(612)	4420
Gender: Male	11%	(241)	19%	(401)	23%	(491)	36%	(766)	11%	(237)	2135
Gender: Female	13%	(294)	18%	(415)	26%	(587)	27%	(615)	16%	(375)	2285
Age: 18-34	12%	(159)	17%	(219)	21%	(264)	30%	(382)	20%	(260)	1284
Age: 35-44	14%	(102)	19%	(141)	25%	(180)	32%	(232)	10%	(75)	731
Age: 45-64	12%	(170)	21%	(295)	24%	(341)	33%	(470)	11%	(152)	1428
Age: 65+	11%	(103)	16%	(160)	30%	(292)	30%	(297)	13%	(125)	978
GenZers: 1997-2012	11%	(57)	16%	(79)	20%	(102)	27%	(135)	27%	(135)	508
Millennials: 1981-1996	13%	(168)	19%	(243)	22%	(277)	32%	(404)	14%	(181)	1273
GenXers: 1965-1980	14%	(150)	18%	(203)	24%	(265)	33%	(366)	11%	(117)	1101
Baby Boomers: 1946-1964	11%	(149)	19%	(274)	28%	(402)	31%	(432)	11%	(153)	1411
PID: Dem (no lean)	17%	(287)	24%	(410)	26%	(441)	21%	(365)	13%	(222)	1726
PID: Ind (no lean)	9 %	(126)	17%	(229)	25%	(333)	33%	(438)	16%	(221)	1348
PID: Rep (no lean)	9 %	(121)	13%	(176)	23%	(303)	43%	(577)	13%	(168)	1345
PID/Gender: Dem Men	16%	(121)	28%	(219)	24%	(184)	23%	(178)	10%	(74)	776
PID/Gender: Dem Women	18%	(167)	20%	(191)	27%	(257)	20%	(187)	16%	(148)	950
PID/Gender: Ind Men	8%	(56)	16%	(111)	25%	(174)	37%	(258)	14%	(96)	696
PID/Gender: Ind Women	11%	(70)	18%	(118)	24%	(158)	28%	(180)	19%	(126)	652
PID/Gender: Rep Men	10%	(64)	11%	(70)	20%	(132)	50%	(330)	10%	(67)	663
PID/Gender: Rep Women	8%	(57)	15%	(106)	25%	(171)	36%	(247)	15%	(101)	682
Ideo: Liberal (1-3)	16%	(209)	22%	(286)	27%	(354)	23%	(306)	12%	(162)	1318
Ideo: Moderate (4)	13%	(181)	22%	(316)	24%	(336)	27%	(379)	14%	(195)	1407
Ideo: Conservative (5-7)	8%	(107)	12%	(164)	25%	(338)	45%	(609)	10%	(136)	1355
Educ: < College	13%	(360)	17%	(501)	23%	(662)	31%	(890)	16%	(462)	2874
Educ: Bachelors degree	11%	(112)	19%	(184)	27%	(262)	34%	(330)	10%	(93)	982
Educ: Post-grad	11%	(63)	23%	(131)	27%	(153)	28%	(160)	10%	(57)	564
Income: Under 50k	13%	(314)	18%	(442)	23%	(570)	30%	(748)	17%	(432)	2506
Income: 50k-100k	12%	(151)	18%	(238)	26%	(347)	34%	(447)	9 %	(124)	1308
Income: 100k+	11%	(69)	22%	(135)	27%	(161)	30%	(185)	9%	(56)	606
Ethnicity: White	10%	(338)	17%	(597)	26%	(884)	34%	(1168)	13%	(435)	3422
Ethnicity: Hispanic	16%	(122)	21%	(157)	21%	(156)	27%	(200)	15%	(113)	748

Demographic	Verv c	oncerned		newhat cerned	Not that concerned		Not at all concerned		Don't know / No opinion		Total N
Adults	12%	(534)	18%	(816)	24%	(1078)	31%	(1380)	14%	(612)	4420
Ethnicity: Black	21%	(121)	19%	(109)	16%	(90)	22%	(1300)	21%	(119)	565
Ethnicity: Other	18%	(76)	25%	(109)	24%	(103)	20%	(87)	13%	(58)	434
All Christian	11%	(223)	20%	(393)	2170 25%	(494)	33%	(654)	1370	(222)	1986
All Non-Christian	16%	(39)	2076 27%	(64)	25%	(59)	21%	(49)	11%	(222)	235
Atheist	9%	(19)	18%	(01) (40)	2370 27%	(60)	2170 28%	(62)	18%	(40)	233
Agnostic/Nothing in particular	11%	(12)	15%	(190)	26%	(318)	32%	(393)	16%	(196)	1239
Something Else	15%	(112) (111)	17%	(129)	20%	(148)	30%	(222)	17%	(128)	737
Religious Non-Protestant/Catholic	17%	(45)	27%	(69)	24%	(62)	22%	(56)	10%	(126)	258
Evangelical	13%	(152)	19%	(216)	19%	(02) (222)	34%	(388)	15%	(175)	1153
Non-Evangelical	11%	(173)	20%	(295)	27%	(406)	31%	(469)	1370	(166)	1509
Community: Urban	17%	(214)	2070 22%	(273)	23%	(290)	26%	(331)	12%	(151)	1258
Community: Suburban	10%	(197)	18%	(367)	26%	(530)	33%	(654)	13%	(264)	2012
Community: Rural	11%	(123)	15%	(178)	22%	(257)	34%	(396)	17%	(197)	1151
Employ: Private Sector	12%	(126)	21%	(305)	24%	(341)	33%	(477)	9%	(128)	1426
Employ: Government	12%	(26)	19%	(42)	2170 22%	(48)	36%	(79)	10%	(120)	218
Employ: Self-Employed	13%	(20) (48)	15%	(57)	32%	(119)	27%	(100)	10% 14%	(53)	376
Employ: Homemaker	11%	(32)	22%	(62)	18%	(50)	30%	(100)	19%	(55)	285
Employ: Student	14%	(18)	12%	(16)	27%	(36)	27%	(36)	19%	(26)	132
Employ: Retired	12%	(133)	17%	(197)	27%	(311)	31%	(351)	13%	(148)	1140
Employ: Unemployed	13%	(73)	18%	(100)	21%	(120)	29%	(161)	19%	(108)	561
Employ: Other	10%	(29)	13%	(37)	19%	(53)	32%	(91)	26%	(73)	282
Military HH: Yes	10%	(58)	18%	(112)	25%	(155)	36%	(217)	11%	(67)	610
Military HH: No	12%	(476)	18%	(704)	24%	(922)	31%	(1164)	14%	(545)	3810
RD/WT: Right Direction	19%	(245)	22%	(295)	23%	(307)	23%	(299)	13%	(178)	1324
RD/WT: Wrong Track	9%	(289)	17%	(521)	25%	(771)	35%	(1082)	14%	(434)	3096
Biden Job Approve	17%	(328)	23%	(450)	25%	(488)	22%	(435)	13%	(247)	1948
Biden Job Disapprove	8%	(184)	15%	(341)	25%	(563)	40%	(905)	13%	(295)	2288

Table MCHE1_3: How concerned are you about each of the following, if at all? SARS

Demographic	Very co	oncerned	Somewhat concerned		Not that concerned			t at all cerned		: know / pinion	Total N
Adults	12%	(534)	18%	(816)	24%	(1078)	31%	(1380)	14%	(612)	4420
Biden Job Strongly Approve	22%	(190)	22%	(193)	21%	(185)	22%	(187)	13%	(114)	870
Biden Job Somewhat Approve	13%	(138)	24%	(257)	28%	(303)	23%	(247)	12%	(134)	1079
Biden Job Somewhat Disapprove	10%	(71)	23%	(156)	30%	(202)	23%	(159)	14%	(94)	683
Biden Job Strongly Disapprove	7%	(113)	11%	(184)	22%	(360)	47%	(747)	13%	(201)	1605
Favorable of Biden	18%	(349)	22%	(440)	26%	(509)	22%	(434)	13%	(252)	1984
Unfavorable of Biden	7%	(164)	15%	(342)	24%	(540)	40%	(906)	13%	(291)	2244
Very Favorable of Biden	22%	(205)	22%	(207)	23%	(218)	20%	(190)	12%	(110)	931
Somewhat Favorable of Biden	14%	(143)	22%	(233)	28%	(291)	23%	(244)	13%	(142)	1053
Somewhat Unfavorable of Biden	9%	(51)	24%	(142)	28%	(170)	26%	(155)	14%	(81)	599
Very Unfavorable of Biden	7%	(113)	12%	(200)	23%	(370)	46%	(751)	13%	(210)	1645
#1 Issue: Economy	10%	(185)	19%	(334)	24%	(424)	36%	(633)	11%	(202)	1778
#1 Issue: Security	12%	(54)	15%	(66)	23%	(101)	37%	(163)	14%	(61)	445
#1 Issue: Health Care	20%	(75)	24%	(92)	21%	(80)	19%	(73)	15%	(58)	378
#1 Issue: Medicare / Social Security	12%	(54)	18%	(82)	28%	(128)	26%	(119)	16%	(74)	457
#1 Issue: Women's Issues	13%	(92)	19%	(133)	24%	(168)	25%	(173)	18%	(126)	693
#1 Issue: Education	12%	(17)	21%	(29)	23%	(32)	30%	(42)	15%	(20)	139
#1 Issue: Energy	13%	(36)	13%	(35)	25%	(70)	37%	(101)	12%	(33)	274
#1 Issue: Other	9%	(22)	18%	(46)	29%	(75)	30%	(76)	15%	(37)	256
2020 Vote: Joe Biden	15%	(287)	24%	(445)	26%	(489)	22%	(419)	12%	(221)	1861
2020 Vote: Donald Trump	8%	(117)	13%	(192)	24%	(359)	44%	(653)	11%	(166)	1487
2020 Vote: Other	7%	(8)	16%	(20)	30%	(36)	40%	(48)	7%	(9)	120
2020 Vote: Didn't Vote	13%	(122)	17%	(159)	20%	(194)	27%	(261)	23%	(217)	952
2018 House Vote: Democrat	16%	(232)	24%	(358)	26%	(394)	23%	(346)	11%	(159)	1490
2018 House Vote: Republican	8%	(95)	13%	(154)	26%	(311)	44%	(539)	10%	(117)	1216
2018 House Vote: Someone else	16%	(16)	19%	(19)	24%	(25)	34%	(36)	8%	(8)	104
2018 House Vote: Didnt Vote	12%	(191)	18%	(284)	22%	(348)	29%	(459)	20%	(328)	1611
2016 Vote: Hillary Clinton	16%	(221)	24%	(332)	26%	(367)	23%	(315)	11%	(154)	1390
2016 Vote: Donald Trump	8%	(111)	12%	(162)	25%	(334)	44%	(584)	9 %	(122)	1312
2016 Vote: Other	9%	(16)	17%	(29)	28%	(49)	35%	(61)	11%	(20)	175
2016 Vote: Didn't Vote	12%	(186)	19%	(290)	21%	(323)	27%	(420)	21%	(315)	1534

Demographic	Very co	oncerned		newhat cerned		ot that cerned		t at all cerned		t know / pinion	Total N
Adults	12%	(534)	18%	(816)	24%	(1078)	31%	(1380)	14%	(612)	4420
Voted in 2014: Yes	13%	(314)	19%	(463)	26%	(641)	33%	(805)	10%	(250)	2472
Voted in 2014: No	11%	(220)	18%	(353)	22%	(437)	30%	(576)	19%	(362)	1948
4-Region: Northeast	12%	(92)	20%	(154)	24%	(180)	31%	(238)	13%	(101)	765
4-Region: Midwest	10%	(94)	16%	(144)	26%	(235)	33%	(299)	15%	(141)	913
4-Region: South	13%	(224)	19%	(317)	22%	(373)	30%	(502)	16%	(272)	1689
4-Region: West	12%	(125)	19%	(201)	27%	(289)	32%	(341)	9 %	(98)	1053
2210073	10%	(224)	17%	(379)	26%	(576)	34%	(744)	13%	(277)	2201
2210188	14%	(310)	20%	(436)	23%	(501)	29%	(637)	15%	(335)	2219
Covid Vaccinated	13%	(401)	21%	(633)	26%	(800)	28%	(856)	12%	(377)	3067
Not Covid Vax, Plans to in Future	18%	(25)	27%	(38)	17%	(23)	15%	(21)	24%	(33)	140
Not Covid Vax + Unsure + No Plans	9%	(108)	12%	(145)	21%	(254)	41%	(503)	17%	(202)	1213
Yes Flu Shot in Past Year	15%	(325)	21%	(463)	26%	(564)	25%	(547)	13%	(279)	2178
No Flu Shot in Past Year	9%	(209)	16%	(352)	23%	(513)	37%	(834)	15%	(333)	2242
Believe Vaccines are Necessary	15%	(390)	23%	(606)	26%	(680)	24%	(638)	12%	(316)	2629
Believe Vaccines are not Necessary	9%	(102)	11%	(121)	22%	(239)	48%	(526)	10%	(111)	1098
Parent	16%	(189)	21%	(241)	21%	(246)	28%	(329)	14%	(158)	1163
Parent of Young Children	17%	(153)	20%	(188)	22%	(199)	28%	(261)	13%	(122)	924
Vax not Necessary + Parent Young Child	15%	(45)	10%	(30)	23%	(69)	42%	(128)	11%	(33)	305

Table MCHE1_4: How concerned are you about each of the following, if at all?Influenza (the flu)

Demographic	Very co	oncerned		newhat cerned		ot that cerned		t at all cerned		t know / pinion	Total N
Adults	18%	(808)	33%	(1452)	24%	(1067)	20%	(890)	5%	(203)	4420
Gender: Male	16%	(341)	32%	(683)	25%	(525)	24%	(506)	4%	(80)	2135
Gender: Female	20%	(467)	34%	(769)	24%	(542)	17%	(384)	5%	(123)	2285
Age: 18-34	17%	(215)	30%	(388)	22%	(281)	23%	(297)	8%	(104)	1284
Age: 35-44	18%	(131)	31%	(228)	24%	(178)	22%	(161)	4%	(33)	731
Age: 45-64	18%	(258)	33%	(475)	25%	(357)	20%	(285)	4%	(52)	1428
Age: 65+	21%	(204)	37%	(360)	26%	(251)	15%	(147)	2%	(15)	978
GenZers: 1997-2012	18%	(89)	27%	(139)	22%	(114)	23%	(117)	10%	(49)	508
Millennials: 1981-1996	17%	(213)	32%	(408)	22%	(283)	23%	(289)	6%	(80)	1273
GenXers: 1965-1980	19%	(204)	31%	(344)	24%	(270)	22%	(240)	4%	(42)	1101
Baby Boomers: 1946-1964	20%	(275)	37%	(516)	26%	(364)	16%	(228)	2%	(29)	1411
PID: Dem (no lean)	25%	(432)	38%	(658)	22%	(372)	11%	(193)	4%	(71)	1726
PID: Ind (no lean)	14%	(192)	30%	(409)	27%	(358)	23%	(311)	6%	(78)	1348
PID: Rep (no lean)	14%	(184)	29%	(385)	25%	(336)	29%	(386)	4%	(54)	1345
PID/Gender: Dem Men	23%	(177)	40%	(313)	21%	(167)	12%	(95)	3%	(25)	776
PID/Gender: Dem Women	27%	(255)	36%	(345)	22%	(205)	10%	(98)	5%	(47)	950
PID/Gender: Ind Men	13%	(87)	29%	(202)	28%	(192)	27%	(185)	4%	(30)	696
PID/Gender: Ind Women	16%	(105)	32%	(207)	25%	(166)	19%	(126)	7%	(48)	652
PID/Gender: Rep Men	12%	(77)	25%	(168)	25%	(166)	34%	(227)	4%	(25)	663
PID/Gender: Rep Women	16%	(107)	32%	(216)	25%	(170)	23%	(160)	4%	(29)	682
Ideo: Liberal (1-3)	22%	(294)	39%	(508)	24%	(312)	12%	(163)	3%	(40)	1318
Ideo: Moderate (4)	20%	(287)	35%	(496)	24%	(331)	17%	(234)	4%	(58)	1407
Ideo: Conservative (5-7)	13%	(170)	27%	(369)	27%	(366)	30%	(410)	3%	(40)	1355
Educ: < College	19%	(548)	31%	(901)	23%	(655)	21%	(613)	5%	(157)	2874
Educ: Bachelors degree	16%	(158)	34%	(335)	27%	(270)	19%	(187)	3%	(32)	982
Educ: Post-grad	18%	(102)	38%	(216)	25%	(142)	16%	(90)	3%	(14)	564
Income: Under 50k	20%	(493)	31%	(774)	23%	(583)	20%	(500)	6%	(157)	2506
Income: 50k-100k	17%	(218)	35%	(454)	24%	(314)	22%	(287)	3%	(34)	1308
Income: 100k+	16%	(98)	37%	(223)	28%	(170)	17%	(103)	2%	(12)	606
Ethnicity: White	16%	(540)	34%	(1167)	26%	(885)	20%	(701)	4%	(129)	3422
Ethnicity: Hispanic	22%	(164)	30%	(226)	24%	(176)	20%	(146)	5%	(35)	748

Table MCHE1_4: *How concerned are you about each of the following, if at all? Influenza (the flu)*

Demographic	Very co	oncerned		newhat cerned		ot that icerned		t at all cerned		t know / pinion	Total N
Adults	18%	(808)	33%	(1452)	24%	(1067)	20%	(890)	5%	(203)	4420
Ethnicity: Black	30%	(172)	25%	(143)	16%	(88)	19%	(107)	10%	(55)	565
Ethnicity: Other	22%	(97)	33%	(142)	22%	(94)	19%	(82)	4%	(19)	434
All Christian	18%	(359)	34%	(677)	25%	(488)	21%	(409)	3%	(53)	1986
All Non-Christian	21%	(49)	35%	(83)	24%	(58)	16%	(38)	4%	(8)	235
Atheist	17%	(38)	33%	(74)	25%	(56)	19%	(42)	5%	(11)	222
Agnostic/Nothing in particular	16%	(192)	33%	(405)	26%	(317)	20%	(243)	7%	(82)	1239
Something Else	23%	(170)	29%	(213)	20%	(148)	21%	(158)	7%	(49)	737
Religious Non-Protestant/Catholic	22%	(56)	34%	(89)	24%	(62)	16%	(41)	4%	(9)	258
Evangelical	20%	(230)	30%	(349)	21%	(246)	23%	(266)	5%	(61)	1153
Non-Evangelical	19%	(281)	35%	(527)	25%	(375)	19%	(287)	3%	(38)	1509
Community: Urban	23%	(285)	34%	(429)	23%	(286)	17%	(218)	3%	(39)	1258
Community: Suburban	16%	(325)	34%	(686)	25%	(503)	20%	(411)	4%	(85)	2012
Community: Rural	17%	(198)	29%	(337)	24%	(277)	23%	(261)	7%	(78)	1151
Employ: Private Sector	18%	(257)	34%	(478)	24%	(345)	21%	(300)	3%	(47)	1426
Employ: Government	17%	(38)	37%	(80)	24%	(52)	19%	(41)	3%	(6)	218
Employ: Self-Employed	16%	(59)	27%	(100)	32%	(122)	21%	(77)	5%	(19)	376
Employ: Homemaker	19%	(55)	35%	(101)	21%	(61)	17%	(49)	7%	(19)	285
Employ: Student	16%	(21)	36%	(47)	17%	(23)	26%	(34)	6%	(8)	132
Employ: Retired	21%	(236)	36%	(408)	24%	(276)	17%	(195)	2%	(24)	1140
Employ: Unemployed	17%	(96)	28%	(156)	24%	(137)	21%	(120)	9 %	(52)	561
Employ: Other	17%	(48)	29%	(82)	18%	(51)	26%	(73)	10%	(29)	282
Military HH: Yes	17%	(106)	31%	(191)	27%	(163)	22%	(135)	2%	(14)	610
Military HH: No	18%	(702)	33%	(1261)	24%	(904)	20%	(755)	5%	(189)	3810
RD/WT: Right Direction	26%	(350)	34%	(453)	20%	(271)	14%	(185)	5%	(65)	1324
RD/WT: Wrong Track	15%	(458)	32%	(999)	26%	(796)	23%	(705)	4%	(138)	3096
Biden Job Approve	24%	(473)	38%	(740)	22%	(426)	12%	(241)	4%	(69)	1948
Biden Job Disapprove	13%	(307)	29%	(672)	26%	(606)	27%	(614)	4%	(89)	2288

Table MCHE1_4: How concerned are you about each of the following, if at all? Influenza (the flu)

Demographic	Very co	ncerned		newhat cerned		ot that cerned		t at all cerned		t know / pinion	Total N
Adults	18%	(808)	33%	(1452)	24%	(1067)	20%	(890)	5%	(203)	4420
Biden Job Strongly Approve	31%	(274)	33%	(288)	20%	(173)	12%	(102)	4%	(34)	870
Biden Job Somewhat Approve	18%	(199)	42%	(452)	23%	(253)	13%	(139)	3%	(36)	1079
Biden Job Somewhat Disapprove	18%	(121)	38%	(257)	28%	(191)	13%	(90)	3%	(23)	683
Biden Job Strongly Disapprove	12%	(186)	26%	(415)	26%	(415)	33%	(524)	4%	(66)	1605
Favorable of Biden	25%	(501)	38%	(749)	22%	(434)	12%	(231)	3%	(69)	1984
Unfavorable of Biden	13%	(281)	29%	(657)	27%	(603)	28%	(621)	4%	(82)	2244
Very Favorable of Biden	33%	(310)	34%	(315)	18%	(172)	11%	(100)	4%	(34)	931
Somewhat Favorable of Biden	18%	(192)	41%	(433)	25%	(262)	12%	(131)	3%	(35)	1053
Somewhat Unfavorable of Biden	15%	(92)	36%	(213)	30%	(179)	16%	(95)	3%	(19)	599
Very Unfavorable of Biden	12%	(189)	27%	(444)	26%	(424)	32%	(525)	4%	(63)	1645
#1 Issue: Economy	15%	(264)	33%	(580)	26%	(465)	22%	(400)	4%	(69)	1778
#1 Issue: Security	16%	(70)	29%	(129)	24%	(109)	27%	(118)	4%	(19)	445
#1 Issue: Health Care	28%	(104)	33%	(124)	20%	(74)	14%	(51)	6%	(24)	378
#1 Issue: Medicare / Social Security	24%	(110)	34%	(156)	23%	(106)	16%	(72)	3%	(13)	457
#1 Issue: Women's Issues	21%	(147)	34%	(235)	26%	(177)	13%	(88)	7%	(46)	693
#1 Issue: Education	15%	(21)	36%	(51)	15%	(21)	28%	(39)	5%	(7)	139
#1 Issue: Energy	18%	(48)	30%	(82)	23%	(64)	25%	(68)	5%	(13)	274
#1 Issue: Other	17%	(43)	37%	(94)	20%	(51)	22%	(55)	5%	(12)	256
2020 Vote: Joe Biden	24%	(448)	40%	(737)	22%	(408)	11%	(203)	4%	(66)	1861
2020 Vote: Donald Trump	12%	(175)	28%	(419)	27%	(396)	30%	(448)	3%	(48)	1487
2020 Vote: Other	11%	(13)	26%	(31)	36%	(44)	25%	(30)	2%	(2)	120
2020 Vote: Didn't Vote	18%	(172)	28%	(264)	23%	(219)	22%	(209)	9%	(87)	952
2018 House Vote: Democrat	25%	(368)	39%	(583)	22%	(324)	11%	(168)	3%	(47)	1490
2018 House Vote: Republican	13%	(157)	30%	(366)	27%	(326)	28%	(343)	2%	(24)	1216
2018 House Vote: Someone else	21%	(22)	19%	(20)	27%	(28)	28%	(30)	4%	(4)	104
2018 House Vote: Didnt Vote	16%	(262)	30%	(482)	24%	(389)	22%	(350)	8%	(128)	1611
2016 Vote: Hillary Clinton	25%	(351)	38%	(529)	22%	(312)	11%	(153)	3%	(45)	1390
2016 Vote: Donald Trump	13%	(171)	29%	(376)	28%	(366)	28%	(368)	2%	(31)	1312
2016 Vote: Other	17%	(29)	29%	(50)	27%	(47)	24%	(42)	4%	(6)	175
2016 Vote: Didn't Vote	17%	(255)	32%	(495)	22%	(336)	21%	(328)	8%	(120)	1534

Table MCHE1_4: *How concerned are you about each of the following, if at all? Influenza (the flu)*

Demographic	Very co	ncerned		newhat cerned		ot that cerned		t at all cerned		: know / pinion	Total N
Adults	18%	(808)	33%	(1452)	24%	(1067)	20%	(890)	5%	(203)	4420
Voted in 2014: Yes	20%	(501)	34%	(839)	24%	(600)	19%	(465)	3%	(67)	2472
Voted in 2014: No	16%	(307)	31%	(613)	24%	(467)	22%	(425)	7%	(136)	1948
4-Region: Northeast	19%	(147)	35%	(264)	21%	(158)	20%	(156)	5%	(40)	765
4-Region: Midwest	14%	(132)	35%	(323)	26%	(236)	20%	(184)	4%	(38)	913
4-Region: South	21%	(362)	31%	(517)	22%	(376)	20%	(341)	6%	(93)	1689
4-Region: West	16%	(167)	33%	(348)	28%	(297)	20%	(209)	3%	(32)	1053
2210073	16%	(353)	33%	(731)	26%	(573)	21%	(464)	4%	(79)	2201
2210188	21%	(455)	32%	(720)	22%	(493)	19%	(426)	6%	(124)	2219
Covid Vaccinated	20%	(621)	37%	(1146)	25%	(755)	14%	(439)	3%	(106)	3067
Not Covid Vax, Plans to in Future	24%	(34)	35%	(48)	19%	(26)	15%	(21)	7%	(10)	140
Not Covid Vax + Unsure + No Plans	13%	(154)	21%	(257)	24%	(286)	35%	(429)	7%	(87)	1213
Yes Flu Shot in Past Year	25%	(536)	38%	(834)	22%	(483)	12%	(261)	3%	(65)	2178
No Flu Shot in Past Year	12%	(273)	28%	(618)	26%	(584)	28%	(629)	6%	(139)	2242
Believe Vaccines are Necessary	23%	(595)	40%	(1052)	23%	(611)	12%	(315)	2%	(56)	2629
Believe Vaccines are not Necessary	11%	(123)	21%	(233)	26%	(288)	38%	(413)	4%	(41)	1098
Parent	22%	(251)	33%	(389)	21%	(247)	19%	(219)	5%	(58)	1163
Parent of Young Children	22%	(200)	33%	(303)	21%	(191)	20%	(183)	5%	(47)	924
Vax not Necessary + Parent Young Child	16%	(49)	23%	(72)	25%	(77)	32%	(98)	3%	(10)	305

Demographic	Very c	oncerned		Somewhat concerned		ot that cerned		t at all cerned		t know / pinion	Total N
Adults	10%	(456)	15%	(685)	28%	(1216)	39%	(1743)	7%	(321)	4420
Gender: Male	10%	(217)	14%	(299)	27%	(571)	43%	(923)	6%	(126)	2135
Gender: Female	10%	(239)	17%	(386)	28%	(645)	36%	(820)	9%	(195)	2285
Age: 18-34	13%	(171)	17%	(218)	25%	(317)	33%	(428)	12%	(150)	1284
Age: 35-44	12%	(85)	18%	(129)	24%	(179)	39%	(284)	8%	(55)	731
Age: 45-64	9 %	(135)	15%	(212)	29%	(412)	41%	(591)	5%	(78)	1428
Age: 65+	7%	(65)	13%	(127)	32%	(308)	45%	(440)	4%	(38)	978
GenZers: 1997-2012	15%	(75)	16%	(81)	23%	(118)	30%	(155)	16%	(79)	508
Millennials: 1981-1996	12%	(159)	18%	(224)	24%	(308)	37%	(465)	9%	(117)	1273
GenXers: 1965-1980	10%	(115)	16%	(176)	27%	(296)	41%	(447)	6%	(66)	1101
Baby Boomers: 1946-1964	7%	(99)	13%	(189)	32%	(454)	44%	(617)	4%	(51)	1411
PID: Dem (no lean)	15%	(257)	19%	(321)	30%	(520)	29%	(506)	7%	(123)	1726
PID: Ind (no lean)	8%	(104)	15%	(204)	27%	(363)	41%	(552)	9%	(124)	1348
PID: Rep (no lean)	7%	(95)	12%	(159)	25%	(332)	51%	(684)	6%	(75)	1345
PID/Gender: Dem Men	16%	(121)	18%	(143)	31%	(240)	30%	(230)	5%	(41)	776
PID/Gender: Dem Women	14%	(136)	19%	(178)	29%	(279)	29%	(276)	9%	(81)	950
PID/Gender: Ind Men	8%	(53)	11%	(78)	26%	(183)	47%	(324)	8%	(59)	696
PID/Gender: Ind Women	8%	(52)	19%	(126)	28%	(181)	35%	(228)	10%	(65)	652
PID/Gender: Rep Men	7%	(44)	12%	(78)	22%	(148)	56%	(368)	4%	(25)	663
PID/Gender: Rep Women	8%	(52)	12%	(81)	27%	(185)	46%	(315)	7%	(49)	682
Ideo: Liberal (1-3)	12%	(162)	19%	(245)	30%	(397)	32%	(426)	7%	(87)	1318
Ideo: Moderate (4)	12%	(170)	18%	(246)	29%	(401)	35%	(493)	7%	(96)	1407
Ideo: Conservative (5-7)	7%	(88)	10%	(142)	26%	(349)	53%	(719)	4%	(57)	1355
Educ: < College	11%	(322)	15%	(417)	27%	(770)	39%	(1124)	8%	(240)	2874
Educ: Bachelors degree	9 %	(88)	17%	(166)	29%	(283)	40%	(397)	5%	(48)	982
Educ: Post-grad	8%	(46)	18%	(102)	29%	(162)	39%	(222)	6%	(32)	564
Income: Under 50k	11%	(274)	16%	(400)	26%	(647)	38%	(953)	9%	(232)	2506
Income: 50k-100k	10%	(126)	14%	(179)	29%	(379)	43%	(560)	5%	(63)	1308
Income: 100k+	9 %	(56)	17%	(106)	31%	(190)	38%	(229)	4%	(25)	606
Ethnicity: White	8%	(263)	14%	(491)	29%	(978)	43%	(1473)	6%	(217)	3422
Ethnicity: Hispanic	16%	(118)	20%	(150)	24%	(176)	31%	(231)	10%	(72)	748

Demographic	Very concerned			Somewhat concerned		Not that concerned		t at all cerned		know / pinion	Total N
Adults	10%	(456)	15%	(685)	28%	(1216)	39%	(1743)	7%	(321)	4420
Ethnicity: Black	1078 21%	(430) (118)	1570	(87)	2870 22%	(1210) (125)	29%	(1743) (165)	12%	(69)	4420 565
Ethnicity: Other	17%	(118)	15% 25%	(107)	2270 26%	(123) (112)	29% 24%	(105) (105)	8%	(34)	434
All Christian	10%	(200)	2570 15%	(107)	20% 28%	(112)	42%	(836)	870 5%	(95)	1986
All Non-Christian	1078	(200)	1370 24%	(293)	28% 26%	(61)	4270 31%	(72)	3 %	(18)	235
Atheist	7%	(27) (16)	16%	(37)	20% 28%	(61)	42%	(72) (94)	3 7%	(10) (15)	233
Agnostic/Nothing in particular	9 %	(10) (111)	16%	(197)	28%	(352)	4270 37%	(453)	10%	(13) (127)	1239
Something Else	14%	(111) (102)	10^{70} 14%	(197)	$\frac{23\%}{24\%}$	(332) (179)	39 %	(433) (288)	9%	(66)	737
Religious Non-Protestant/Catholic	1470	(32)	24%	(62)	2470 26%	(177) (68)	30 %	(78)	7%	(18)	258
Evangelical	1270	(143)	15%	(02) (170)	20% 24%	(282)	42%	(481)	7%	(18) (77)	1153
Non-Evangelical	1270	(143) (147)	1570	(170) (220)	2470 29%	(437)	41%	(401)	5%	(82)	1509
Community: Urban	15%	(147) (191)	1370	(220)	29% 26%	(332)	3 4%	(022) (423)	7%	(82)	1258
Community: Suburban	7%	(1)1) (148)	15%	(22)) (310)	28%	(560)	42%	(423)	7%	(140)	2012
Community: Rural	10%	(143)	1370	(146)	28%	(324)	41%	(467)	8%	(140) (97)	1151
Employ: Private Sector	10%	(117)	16%	(140) (228)	28%	(395)	40%	(564)	6 %	(82)	1426
Employ: Government	17%	(36)	10%	(36)	$\frac{23\%}{24\%}$	(55)	38 %	(83)	5%	(32) (12)	218
Employ: Self-Employed	9%	(35)	19%	(30) (70)	2470 29%	(31) (111)	35%	(133)	570 7%	(12) (27)	376
Employ: Ben-Employed Employ: Homemaker	12%	(34)	15%	(41)	27%	(77)	36%	(103)	10%	(27) (29)	285
Employ: Student	16%	(22)	15%	(41) (20)	2770 26%	(34)	30%	(39)	13%	(27) (17)	132
Employ: Student Employ: Retired	7%	(82)	13% 14%	(20) (160)	20%	(338)	45%	(513)	4%	(17) (46)	132
Employ: Unemployed	10%	(58)	17%	(93)	25%	(141)	35%	(197)	13%	(71)	561
Employ: Other	1070	(31)	13%	(36)	23%	(68)	39%	(111)	13%	(37)	282
Military HH: Yes	9%	(55)	12%	(73)	30%	(185)	44%	(270)	4%	(26)	610
Military HH: No	11%	(401)	16%	(611)	27%	(103)	39%	(1472)	8%	(295)	3810
RD/WT: Right Direction	16%	(210)	20%	(260)	25%	(325)	32%	(419)	8 %	(110)	1324
RD/WT: Wrong Track	8%	(246)	14%	(200) (424)	29%	(891)	43%	(1324)	7%	(211)	3096
Biden Job Approve	13%	(262)	20%	(385)	29%	(564)	31%	(609)	7%	(128)	1948
Biden Job Disapprove	7%	(167)	12%	(281)	27%	(616)	48%	(1088)	6%	(126)	2288

Demographic	Very c	oncerned		newhat cerned		ot that cerned		t at all cerned		t know / pinion	Total N
Adults	10%	(456)	15%	(685)	28%	(1216)	39%	(1743)	7%	(321)	4420
Biden Job Strongly Approve	19%	(167)	19%	(167)	23%	(199)	33%	(286)	6%	(50)	870
Biden Job Somewhat Approve	9 %	(95)	20%	(218)	34%	(365)	30%	(322)	7%	(78)	1079
Biden Job Somewhat Disapprove	10%	(69)	17%	(119)	35%	(236)	31%	(210)	7%	(48)	683
Biden Job Strongly Disapprove	6%	(97)	10%	(162)	24%	(379)	55%	(878)	5%	(88)	1605
Favorable of Biden	14%	(274)	20%	(387)	29%	(569)	31%	(625)	7%	(129)	1984
Unfavorable of Biden	7%	(162)	12%	(277)	27%	(603)	48%	(1069)	6%	(133)	2244
Very Favorable of Biden	19%	(176)	21%	(196)	24%	(226)	31%	(285)	5%	(48)	931
Somewhat Favorable of Biden	9 %	(98)	18%	(191)	33%	(343)	32%	(340)	8%	(81)	1053
Somewhat Unfavorable of Biden	10%	(59)	17%	(101)	37%	(219)	29%	(175)	7%	(45)	599
Very Unfavorable of Biden	6%	(103)	11%	(176)	23%	(384)	54%	(893)	5%	(88)	1645
#1 Issue: Economy	8%	(147)	16%	(287)	27%	(474)	42%	(751)	7%	(119)	1778
#1 Issue: Security	12%	(51)	11%	(50)	27%	(119)	44%	(197)	6%	(27)	445
#1 Issue: Health Care	19%	(72)	17%	(66)	24%	(92)	30%	(114)	9 %	(33)	378
#1 Issue: Medicare / Social Security	9 %	(40)	12%	(54)	32%	(144)	42%	(192)	6%	(27)	457
#1 Issue: Women's Issues	12%	(82)	18%	(128)	30%	(206)	31%	(212)	9 %	(66)	693
#1 Issue: Education	13%	(18)	14%	(20)	27%	(37)	37%	(52)	9 %	(12)	139
#1 Issue: Energy	8%	(23)	15%	(41)	28%	(76)	43%	(119)	6%	(15)	274
#1 Issue: Other	9 %	(23)	15%	(39)	26%	(66)	42%	(106)	8%	(21)	256
2020 Vote: Joe Biden	13%	(240)	19%	(354)	31%	(571)	31%	(582)	6%	(114)	1861
2020 Vote: Donald Trump	7%	(98)	12%	(172)	25%	(375)	53%	(781)	4%	(60)	1487
2020 Vote: Other	8%	(10)	13%	(15)	26%	(31)	49%	(58)	4%	(5)	120
2020 Vote: Didn't Vote	11%	(109)	15%	(143)	25%	(238)	34%	(321)	15%	(141)	952
2018 House Vote: Democrat	13%	(197)	19%	(278)	31%	(462)	32%	(478)	5%	(75)	1490
2018 House Vote: Republican	6%	(77)	12%	(141)	26%	(313)	53%	(649)	3%	(36)	1216
2018 House Vote: Someone else	12%	(13)	17%	(18)	26%	(27)	38%	(40)	6%	(6)	104
2018 House Vote: Didnt Vote	11%	(169)	15%	(248)	26%	(413)	36%	(576)	13%	(204)	1611
2016 Vote: Hillary Clinton	14%	(189)	20%	(272)	30%	(417)	31%	(430)	6%	(82)	1390
2016 Vote: Donald Trump	6%	(81)	11%	(140)	26%	(346)	54%	(706)	3%	(38)	1312
2016 Vote: Other	7%	(12)	13%	(22)	31%	(53)	44%	(77)	6%	(10)	175
2016 Vote: Didn't Vote	11%	(172)	16%	(249)	26%	(394)	34%	(529)	12%	(190)	1534

Table MCHE1_5: How concerned are you about each of the following, if at all? Measles

Demographic	Very co	oncerned		newhat cerned		ot that cerned		t at all cerned		know / pinion	Total N
Adults	10%	(456)	15%	(685)	28%	(1216)	39%	(1743)	7%	(321)	4420
Voted in 2014: Yes	10%	(255)	15%	(381)	28%	(703)	41%	(1020)	5%	(114)	2472
Voted in 2014: No	10%	(202)	16%	(304)	26%	(513)	37%	(722)	11%	(207)	1948
4-Region: Northeast	10%	(73)	16%	(126)	29%	(219)	37%	(284)	8%	(63)	765
4-Region: Midwest	8%	(70)	15%	(135)	27%	(248)	44%	(405)	6%	(56)	913
4-Region: South	11%	(189)	16%	(270)	26%	(446)	38%	(644)	8%	(139)	1689
4-Region: West	12%	(124)	15%	(154)	29%	(303)	39%	(410)	6%	(62)	1053
2210073	8%	(185)	13%	(289)	29%	(640)	42%	(935)	7%	(152)	2201
2210188	12%	(271)	18%	(395)	26%	(576)	36%	(808)	8%	(169)	2219
Covid Vaccinated	10%	(319)	17%	(517)	30%	(919)	36%	(1119)	6%	(193)	3067
Not Covid Vax, Plans to in Future	22%	(31)	15%	(20)	25%	(34)	25%	(34)	14%	(19)	140
Not Covid Vax + Unsure + No Plans	9%	(106)	12%	(147)	22%	(262)	49%	(589)	9%	(109)	1213
Yes Flu Shot in Past Year	12%	(267)	18%	(385)	30%	(654)	34%	(744)	6%	(128)	2178
No Flu Shot in Past Year	8%	(190)	13%	(300)	25%	(561)	45%	(999)	9%	(193)	2242
Believe Vaccines are Necessary	12%	(325)	19%	(496)	30%	(800)	33%	(871)	5%	(138)	2629
Believe Vaccines are not Necessary	9%	(96)	10%	(112)	22%	(245)	55%	(601)	4%	(44)	1098
Parent	16%	(182)	19%	(222)	25%	(292)	33%	(379)	8%	(88)	1163
Parent of Young Children	16%	(150)	19%	(174)	25%	(235)	32%	(292)	8%	(72)	924
Vax not Necessary + Parent Young Child	14%	(44)	10%	(30)	25%	(76)	47%	(142)	4%	(13)	305

Demographic	Very co	oncerned	Somewhat concerned		Not that concerned			t at all cerned		: know / pinion	Total N
Adults	10%	(453)	14%	(617)	27%	(1204)	43%	(1888)	6%	(259)	4420
Gender: Male	9 %	(200)	15%	(311)	25%	(525)	47%	(993)	5%	(107)	2135
Gender: Female	11%	(253)	13%	(306)	30%	(678)	39%	(894)	7%	(152)	2285
Age: 18-34	13%	(163)	17%	(217)	24%	(305)	37%	(475)	10%	(124)	1284
Age: 35-44	11%	(82)	15%	(113)	23%	(168)	44%	(324)	6%	(44)	731
Age: 45-64	10%	(136)	12%	(176)	29%	(413)	45%	(644)	4%	(59)	1428
Age: 65+	7%	(73)	11%	(111)	33%	(318)	45%	(444)	3%	(32)	978
GenZers: 1997-2012	14%	(72)	16%	(81)	26%	(133)	32%	(162)	12%	(59)	508
Millennials: 1981-1996	11%	(145)	17%	(223)	22%	(276)	42%	(530)	8%	(100)	1273
GenXers: 1965-1980	11%	(125)	12%	(129)	26%	(288)	46%	(505)	5%	(53)	1101
Baby Boomers: 1946-1964	7%	(100)	12%	(175)	33%	(461)	45%	(635)	3%	(39)	1411
PID: Dem (no lean)	14%	(244)	18%	(311)	29%	(496)	34%	(582)	5%	(93)	1726
PID: Ind (no lean)	8%	(103)	13%	(175)	28%	(373)	44%	(587)	8%	(109)	1348
PID: Rep (no lean)	8%	(105)	10%	(131)	25%	(335)	53%	(718)	4%	(56)	1345
PID/Gender: Dem Men	14%	(109)	21%	(164)	27%	(209)	33%	(258)	5%	(36)	776
PID/Gender: Dem Women	14%	(136)	15%	(147)	30%	(287)	34%	(324)	6%	(57)	950
PID/Gender: Ind Men	6%	(41)	12%	(84)	25%	(176)	50%	(347)	7%	(49)	696
PID/Gender: Ind Women	10%	(62)	14%	(91)	30%	(197)	37%	(240)	9%	(61)	652
PID/Gender: Rep Men	7%	(50)	10%	(63)	21%	(141)	58%	(388)	3%	(22)	663
PID/Gender: Rep Women	8%	(56)	10%	(68)	28%	(194)	48%	(330)	5%	(34)	682
Ideo: Liberal (1-3)	12%	(157)	16%	(205)	29%	(384)	38%	(506)	5%	(66)	1318
Ideo: Moderate (4)	11%	(159)	18%	(250)	29%	(402)	37%	(518)	5%	(77)	1407
Ideo: Conservative (5-7)	7%	(89)	9%	(127)	25%	(343)	55%	(750)	3%	(46)	1355
Educ: < College	11%	(325)	14%	(398)	26%	(742)	42%	(1217)	7%	(193)	2874
Educ: Bachelors degree	9 %	(85)	13%	(129)	30%	(297)	44%	(433)	4%	(38)	982
Educ: Post-grad	8%	(43)	16%	(91)	29%	(165)	42%	(238)	5%	(27)	564
Income: Under 50k	12%	(290)	14%	(345)	26%	(646)	41%	(1037)	7%	(187)	2506
Income: 50k-100k	9 %	(113)	13%	(171)	29%	(378)	46%	(598)	4%	(47)	1308
Income: 100k+	8%	(49)	17%	(100)	30%	(180)	42%	(253)	4%	(25)	606
Ethnicity: White	7%	(256)	13%	(455)	28%	(963)	46%	(1571)	5%	(177)	3422
Ethnicity: Hispanic	16%	(122)	19%	(142)	25%	(185)	34%	(256)	6%	(43)	748

Table MCHE1_6: How concerned are you about each of the following, if at all? Chickenpox

Demographic	Very concerned			Somewhat concerned		ot that cerned		t at all cerned		t know / pinion	Total N
Adults	10%	(453)	14%	(617)	27%	(1204)	43%	(1888)	6%	(259)	4420
Ethnicity: Black	22%	(122)	16%	(88)	21%	(121)	31%	(175)	10%	(59)	565
Ethnicity: Other	17%	(75)	17%	(75)	28%	(120)	33%	(142)	5%	(23)	434
All Christian	10%	(189)	15%	(298)	28%	(562)	44%	(868)	3%	(68)	1986
All Non-Christian	13%	(30)	19%	(45)	29%	(69)	33%	(78)	6%	(14)	235
Atheist	5%	(11)	14%	(31)	31%	(68)	44%	(97)	7%	(15)	222
Agnostic/Nothing in particular	10%	(122)	12%	(153)	27%	(338)	42%	(523)	8%	(103)	1239
Something Else	14%	(101)	12%	(90)	23%	(166)	44%	(321)	8%	(58)	737
Religious Non-Protestant/Catholic	14%	(35)	19%	(48)	29%	(74)	33%	(85)	6%	(15)	258
Evangelical	13%	(145)	14%	(162)	23%	(270)	45%	(514)	5%	(63)	1153
Non-Evangelical	9 %	(132)	14%	(215)	30%	(448)	43%	(653)	4%	(61)	1509
Community: Urban	15%	(183)	17%	(216)	25%	(318)	37%	(466)	6%	(74)	1258
Community: Suburban	7%	(146)	13%	(268)	28%	(572)	46%	(916)	5%	(109)	2012
Community: Rural	11%	(124)	12%	(133)	27%	(314)	44%	(505)	7%	(76)	1151
Employ: Private Sector	10%	(146)	16%	(225)	26%	(373)	44%	(622)	4%	(61)	1426
Employ: Government	14%	(31)	19%	(42)	24%	(52)	38%	(83)	5%	(12)	218
Employ: Self-Employed	12%	(44)	12%	(44)	31%	(118)	41%	(153)	5%	(17)	376
Employ: Homemaker	10%	(30)	14%	(40)	27%	(78)	39%	(110)	9 %	(27)	285
Employ: Student	12%	(16)	13%	(18)	24%	(32)	42%	(55)	9 %	(12)	132
Employ: Retired	8%	(92)	12%	(140)	31%	(358)	45%	(511)	3%	(38)	1140
Employ: Unemployed	11%	(64)	13%	(73)	23%	(129)	41%	(230)	12%	(65)	561
Employ: Other	11%	(30)	13%	(35)	23%	(64)	44%	(124)	10%	(28)	282
Military HH: Yes	7%	(45)	11%	(68)	30%	(185)	47%	(285)	4%	(27)	610
Military HH: No	11%	(408)	14%	(549)	27%	(1019)	42%	(1603)	6%	(232)	3810
RD/WT: Right Direction	16%	(214)	19%	(249)	24%	(320)	34%	(452)	7%	(89)	1324
RD/WT: Wrong Track	8%	(239)	12%	(368)	29%	(884)	46%	(1435)	5%	(170)	3096
Biden Job Approve	14%	(264)	18%	(356)	28%	(550)	35%	(675)	5%	(102)	1948
Biden Job Disapprove	7%	(165)	10%	(238)	27%	(615)	51%	(1165)	5%	(105)	2288

Demographic	Very co	oncerned	Somewhat concerned		Not that concerned		Not at all concerned		Don't know / No opinion		Total N
Adults	10%	(453)	14%	(617)	27%	(1204)	43%	(1888)	6%	(259)	4420
Biden Job Strongly Approve	20%	(171)	18%	(156)	23%	(198)	34%	(296)	6%	(48)	870
Biden Job Somewhat Approve	9 %	(93)	19%	(201)	33%	(352)	35%	(379)	5%	(54)	1079
Biden Job Somewhat Disapprove	10%	(69)	16%	(110)	34%	(230)	35%	(240)	5%	(34)	683
Biden Job Strongly Disapprove	6%	(97)	8%	(128)	24%	(385)	58%	(925)	4%	(71)	1605
Favorable of Biden	14%	(275)	18%	(360)	28%	(555)	35%	(690)	5%	(104)	1984
Unfavorable of Biden	7%	(157)	10%	(235)	27%	(601)	51%	(1154)	4%	(98)	2244
Very Favorable of Biden	19%	(178)	19%	(178)	24%	(220)	33%	(307)	5%	(47)	931
Somewhat Favorable of Biden	9 %	(96)	17%	(182)	32%	(334)	36%	(383)	5%	(57)	1053
Somewhat Unfavorable of Biden	10%	(59)	17%	(102)	34%	(202)	35%	(213)	4%	(23)	599
Very Unfavorable of Biden	6%	(97)	8%	(133)	24%	(399)	57%	(941)	5%	(75)	1645
#1 Issue: Economy	8%	(147)	13%	(239)	27%	(472)	46%	(825)	5%	(95)	1778
#1 Issue: Security	13%	(57)	12%	(55)	26%	(116)	44%	(196)	5%	(21)	445
#1 Issue: Health Care	18%	(69)	17%	(63)	24%	(90)	34%	(130)	7%	(25)	378
#1 Issue: Medicare / Social Security	10%	(47)	13%	(61)	30%	(135)	43%	(195)	4%	(18)	457
#1 Issue: Women's Issues	10%	(71)	14%	(99)	31%	(217)	36%	(246)	9 %	(59)	693
#1 Issue: Education	10%	(14)	16%	(22)	27%	(38)	40%	(56)	6%	(9)	139
#1 Issue: Energy	10%	(27)	15%	(42)	23%	(63)	46%	(127)	6%	(16)	274
#1 Issue: Other	7%	(19)	14%	(35)	28%	(73)	44%	(113)	6%	(15)	256
2020 Vote: Joe Biden	13%	(236)	17%	(320)	30%	(566)	35%	(642)	5%	(95)	1861
2020 Vote: Donald Trump	7%	(99)	10%	(148)	25%	(366)	55%	(824)	3%	(50)	1487
2020 Vote: Other	8%	(9)	5%	(6)	33%	(39)	52%	(63)	2%	(3)	120
2020 Vote: Didn't Vote	11%	(109)	15%	(143)	24%	(232)	38%	(358)	12%	(111)	952
2018 House Vote: Democrat	13%	(188)	17%	(259)	29%	(431)	37%	(547)	4%	(65)	1490
2018 House Vote: Republican	7%	(83)	10%	(122)	26%	(312)	55%	(672)	2%	(26)	1216
2018 House Vote: Someone else	14%	(14)	6%	(6)	30%	(31)	46%	(48)	5%	(5)	104
2018 House Vote: Didnt Vote	10%	(168)	14%	(230)	27%	(430)	39 %	(620)	10%	(163)	1611
2016 Vote: Hillary Clinton	13%	(178)	17%	(242)	29%	(403)	36%	(496)	5%	(71)	1390
2016 Vote: Donald Trump	7%	(91)	10%	(131)	26%	(336)	55%	(727)	2%	(28)	1312
2016 Vote: Other	6%	(10)	10%	(17)	28%	(49)	51%	(89)	5%	(9)	175
2016 Vote: Didn't Vote	11%	(172)	15%	(227)	27%	(410)	37%	(575)	10%	(150)	1534

Table MCHE1_6: How concerned are you about each of the following, if at all? Chickenpox

Demographic	Very concerned			Somewhat concerned		Not that concerned		Not at all concerned		Don't know / No opinion	
Adults	10%	(453)	14%	(617)	27%	(1204)	43%	(1888)	6%	(259)	4420
Voted in 2014: Yes	10%	(248)	13%	(333)	27%	(677)	45%	(1122)	4%	(93)	2472
Voted in 2014: No	11%	(205)	15%	(284)	27%	(526)	39%	(766)	9 %	(166)	1948
4-Region: Northeast	10%	(77)	12%	(93)	29%	(225)	41%	(317)	7%	(53)	765
4-Region: Midwest	7%	(66)	10%	(95)	29%	(261)	49%	(444)	5%	(47)	913
4-Region: South	11%	(189)	16%	(269)	27%	(450)	40%	(669)	7%	(112)	1689
4-Region: West	12%	(121)	15%	(160)	25%	(267)	43%	(457)	4%	(47)	1053
2210073	9%	(187)	12%	(260)	28%	(625)	46%	(1021)	5%	(107)	2201
2210188	12%	(265)	16%	(357)	26%	(579)	39%	(866)	7%	(151)	2219
Covid Vaccinated	10%	(320)	15%	(450)	30%	(910)	40%	(1235)	5%	(151)	3067
Not Covid Vax, Plans to in Future	16%	(22)	28%	(39)	22%	(30)	25%	(35)	9%	(13)	140
Not Covid Vax + Unsure + No Plans	9%	(110)	11%	(128)	22%	(264)	51%	(617)	8%	(94)	1213
Yes Flu Shot in Past Year	12%	(270)	17%	(365)	29%	(642)	37%	(811)	4%	(91)	2178
No Flu Shot in Past Year	8%	(183)	11%	(252)	25%	(562)	48%	(1077)	7%	(168)	2242
Believe Vaccines are Necessary	12%	(318)	17%	(443)	30%	(797)	37%	(974)	4%	(97)	2629
Believe Vaccines are not Necessary	8%	(92)	9%	(98)	22%	(239)	58%	(632)	3%	(37)	1098
Parent	16%	(187)	18%	(215)	23%	(266)	37%	(425)	6%	(70)	1163
Parent of Young Children	16%	(148)	20%	(182)	22%	(207)	36%	(328)	6%	(58)	924
Vax not Necessary + Parent Young Child	11%	(35)	14%	(43)	20%	(60)	51%	(157)	3%	(11)	305

Demographic	Very concerned		mewhat ncerned		t that cerned	Not at all concerned		Don't know / No opinion		Total N
Adults	27% (1175)	33%	(1441)	19%	(820)	19%	(854)	3%	(130)	4420
Gender: Male	25% (541)	32%	(679)	18%	(393)	22%	(476)	2%	(46)	2135
Gender: Female	28% (634)	33%	(762)	19%	(427)	17%	(378)	4%	(84)	2285
Age: 18-34	27% (347)	31%	(394)	18%	(229)	19%	(246)	5%	(69)	1284
Age: 35-44	27% (198)	33%	(243)	16%	(118)	20%	(148)	3%	(23)	731
Age: 45-64	27% (387)	32%	(460)	18%	(256)	21%	(294)	2%	(31)	1428
Age: 65+	25% (243)	35%	(344)	22%	(217)	17%	(167)	1%	(6)	978
GenZers: 1997-2012	29% (146)	29%	(147)	17%	(86)	18%	(91)	7%	(38)	508
Millennials: 1981-1996	26% (335)	32%	(409)	18%	(225)	20%	(256)	4%	(49)	1273
GenXers: 1965-1980	27% (300)	32%	(355)	17%	(184)	22%	(237)	2%	(26)	1101
Baby Boomers: 1946-1964	25% (356)	35%	(489)	21%	(300)	18%	(249)	1%	(17)	1411
PID: Dem (no lean)	38% (660)	39%	(674)	14%	(240)	6%	(106)	3%	(45)	1726
PID: Ind (no lean)	21% (289)	32%	(436)	20%	(267)	22%	(297)	4%	(58)	1348
PID: Rep (no lean)	17% (225)	25%	(330)	23%	(312)	33%	(451)	2%	(27)	1345
PID/Gender: Dem Men	39% (302)	39%	(304)	15%	(114)	6%	(43)	2%	(12)	776
PID/Gender: Dem Women	38% (358)	39%	(370)	13%	(126)	7%	(63)	4%	(34)	950
PID/Gender: Ind Men	19% (132)	32%	(225)	20%	(141)	25%	(174)	4%	(25)	696
PID/Gender: Ind Women	24% (157)	32%	(211)	19%	(127)	19%	(123)	5%	(33)	652
PID/Gender: Rep Men	16% (107)	23%	(150)	21%	(138)	39%	(259)	1%	(10)	663
PID/Gender: Rep Women	17% (119)	26%	(181)	26%	(174)	28%	(192)	2%	(17)	682
Ideo: Liberal (1-3)	37% (487)	39%	(510)	16%	(209)	7%	(86)	2%	(25)	1318
Ideo: Moderate (4)	28% (389)	38%	(530)	17%	(244)	15%	(209)	3%	(36)	1407
Ideo: Conservative (5-7)	16% (217)	24%	(322)	23%	(309)	36%	(483)	2%	(25)	1355
Educ: < College	26% (758)	31%	(897)	18%	(510)	21%	(603)	4%	(105)	2874
Educ: Bachelors degree	26% (255)	34%	· · ·	20%	(201)	18%	(173)	2%	(15)	982
Educ: Post-grad	29% (162)	36%	(205)	19%	(109)	14%	(78)	2%	(10)	564
Income: Under 50k	28% (695)	32%	()	18%	(440)	19%	(481)	4%	(98)	2506
Income: 50k-100k	25% (326)	33%	· · ·	21%	(270)	20%	(261)	2%	(24)	1308
Income: 100k+	25% (154)	37%	· · ·	18%	(110)	18%	(112)	1%	(8)	606
Ethnicity: White	23% (786)	33%	(1130)	20%	(698)	21%	(725)	2%	(82)	3422
Ethnicity: Hispanic	32% (237)	32%	· · · ·	16%	(117)	18%	(133)	3%	(20)	748

Demographic	Very c	Very concerned		Somewhat concerned		Not that concerned		Not at all concerned		Don't know / No opinion	
Adults	27%	(1175)	33%	(1441)	19%	(820)	19%	(854)	3%	(130)	4420
Ethnicity: Black	41%	(231)	31%	(176)	10%	(54)	12%	(67)	6%	(36)	565
Ethnicity: Other	36%	(157)	31%	(135)	16%	(68)	14%	(62)	3%	(12)	434
All Christian	25%	(503)	32%	(641)	20%	(392)	21%	(420)	2%	(30)	1986
All Non-Christian	34%	(81)	34%	(80)	17%	(39)	11%	(26)	4%	(9)	235
Atheist	30%	(67)	40%	(88)	15%	(32)	12%	(26)	4%	(9)	222
Agnostic/Nothing in particular	25%	(311)	33%	(407)	19%	(235)	19%	(231)	4%	(55)	1239
Something Else	29 %	(213)	30%	(224)	17%	(122)	21%	(152)	4%	(27)	737
Religious Non-Protestant/Catholic	34%	(88)	33%	(84)	17%	(44)	13%	(32)	4%	(10)	258
Evangelical	27%	(308)	29%	(332)	17%	(197)	25%	(288)	2%	(28)	1153
Non-Evangelical	26%	(388)	35%	(522)	20%	(305)	18%	(268)	2%	(26)	1509
Community: Urban	34%	(425)	31%	(394)	17%	(219)	15%	(190)	2%	(30)	1258
Community: Suburban	24%	(487)	35%	(704)	19%	(382)	19%	(381)	3%	(57)	2012
Community: Rural	23%	(263)	30%	(343)	19%	(219)	25%	(283)	4%	(43)	1151
Employ: Private Sector	26%	(376)	32%	(456)	19%	(272)	20%	(292)	2%	(30)	1426
Employ: Government	32%	(70)	28%	(60)	17%	(36)	21%	(45)	3%	(6)	218
Employ: Self-Employed	22%	(84)	36%	(134)	18%	(67)	22%	(81)	2%	(9)	376
Employ: Homemaker	27%	(76)	35%	(99)	16%	(47)	16%	(45)	6%	(18)	285
Employ: Student	27%	(36)	32%	(42)	13%	(18)	24%	(32)	4%	(5)	132
Employ: Retired	26%	(294)	34%	(388)	22%	(247)	17%	(199)	1%	(11)	1140
Employ: Unemployed	28%	(157)	32%	(180)	17%	(96)	17%	(96)	6%	(32)	561
Employ: Other	29%	(81)	29%	(81)	13%	(38)	23%	(64)	6%	(18)	282
Military HH: Yes	22%	(136)	31%	(191)	20%	(121)	25%	(154)	1%	(8)	610
Military HH: No	27%	(1039)	33%	(1249)	18%	(700)	18%	(700)	3%	(122)	3810
RD/WT: Right Direction	38%	(503)	36%	(483)	14%	(185)	8%	(106)	4%	(48)	1324
RD/WT: Wrong Track	22%	(672)	31%	(958)	21%	(636)	24%	(748)	3%	(82)	3096
Biden Job Approve	37%	(718)	40%	(779)	15%	(283)	7%	(132)	2%	(37)	1948
Biden Job Disapprove	18%	(418)	27%	(621)	22%	(508)	30%	(688)	2%	(53)	2288

Demographic	Very co	Very concerned		newhat cerned	Not that concerned		Not at all concerned		Don't know / No opinion		Total N
Adults	27%	(1175)	33%	(1441)	19%	(820)	19%	(854)	3%	(130)	4420
Biden Job Strongly Approve	43%	(373)	35%	(308)	13%	(115)	6%	(55)	2%	(18)	870
Biden Job Somewhat Approve	32%	(346)	44%	(471)	16%	(168)	7%	(77)	2%	(18)	1079
Biden Job Somewhat Disapprove	27%	(181)	37%	(254)	22%	(151)	12%	(81)	2%	(15)	683
Biden Job Strongly Disapprove	15%	(237)	23%	(367)	22%	(357)	38%	(607)	2%	(38)	1605
Favorable of Biden	38%	(751)	39%	(776)	14%	(282)	7%	(135)	2%	(39)	1984
Unfavorable of Biden	17%	(392)	27%	(613)	23%	(509)	30%	(682)	2%	(48)	2244
Very Favorable of Biden	46%	(430)	34%	(316)	12%	(115)	6%	(52)	2%	(18)	931
Somewhat Favorable of Biden	31%	(322)	44%	(460)	16%	(167)	8%	(83)	2%	(21)	1053
Somewhat Unfavorable of Biden	24%	(146)	37%	(223)	25%	(149)	11%	(69)	2%	(12)	599
Very Unfavorable of Biden	15%	(246)	24%	(390)	22%	(360)	37%	(613)	2%	(36)	1645
#1 Issue: Economy	21%	(380)	32%	(567)	20%	(360)	24%	(421)	3%	(50)	1778
#1 Issue: Security	20%	(91)	28%	(125)	20%	(89)	29%	(127)	3%	(13)	445
#1 Issue: Health Care	39%	(147)	32%	(121)	15%	(58)	10%	(37)	4%	(15)	378
#1 Issue: Medicare / Social Security	31%	(143)	37%	(168)	18%	(83)	13%	(60)	1%	(4)	457
#1 Issue: Women's Issues	34%	(236)	36%	(247)	17%	(118)	9%	(61)	4%	(31)	693
#1 Issue: Education	27%	(38)	34%	(48)	11%	(16)	24%	(33)	3%	(4)	139
#1 Issue: Energy	29%	(81)	29%	(78)	18%	(49)	22%	(61)	2%	(6)	274
#1 Issue: Other	24%	(61)	34%	(87)	19%	(48)	21%	(54)	3%	(6)	256
2020 Vote: Joe Biden	36%	(679)	42%	(774)	14%	(255)	6%	(115)	2%	(39)	1861
2020 Vote: Donald Trump	15%	(226)	24%	(353)	24%	(360)	35%	(521)	2%	(27)	1487
2020 Vote: Other	11%	(13)	34%	(41)	23%	(27)	32%	(38)	1%	(1)	120
2020 Vote: Didn't Vote	27%	(257)	29%	(273)	19%	(179)	19%	(180)	7%	(64)	952
2018 House Vote: Democrat	37%	(554)	40%	(598)	13%	(200)	8%	(116)	2%	(22)	1490
2018 House Vote: Republican	16%	(191)	26%	(314)	23%	(282)	34%	(415)	1%	(15)	1216
2018 House Vote: Someone else	26%	(27)	22%	(23)	22%	(23)	26%	(27)	4%	(4)	104
2018 House Vote: Didnt Vote	25%	(403)	31%	(506)	20%	(315)	18%	(296)	6%	(89)	1611
2016 Vote: Hillary Clinton	38%	(526)	40%	(554)	14%	(189)	7%	(96)	2%	(24)	1390
2016 Vote: Donald Trump	15%	(202)	26%	(338)	24%	(315)	34%	(442)	1%	(16)	1312
2016 Vote: Other	22%	(39)	36%	(63)	17%	(30)	22%	(38)	3%	(5)	175
2016 Vote: Didn't Vote	26%	(404)	31%	(481)	19%	(286)	18%	(279)	6%	(85)	1534

Demographic	Very concerned		Somewhat concerned			Not that concerned		Not at all concerned		Don't know / No opinion	
Adults	27%	(1175)	33%	(1441)	19%	(820)	19%	(854)	3%	(130)	4420
Voted in 2014: Yes	27%	(670)	34%	(834)	18%	(445)	20%	(482)	2%	(41)	2472
Voted in 2014: No	26%	(505)	31%	(607)	19%	(375)	19%	(372)	5%	(89)	1948
4-Region: Northeast	29%	(226)	33%	(253)	16%	(126)	17%	(131)	4%	(30)	765
4-Region: Midwest	23%	(212)	33%	(299)	20%	(179)	21%	(195)	3%	(27)	913
4-Region: South	28%	(473)	31%	(525)	19%	(319)	18%	(312)	4%	(60)	1689
4-Region: West	25%	(264)	35%	(364)	19%	(196)	21%	(216)	1%	(12)	1053
2210073	24%	(531)	33%	(733)	20%	(444)	20%	(445)	2%	(49)	2201
2210188	29%	(644)	32%	(708)	17%	(376)	18%	(410)	4%	(81)	2219
Covid Vaccinated	30%	(927)	37%	(1141)	18%	(545)	13%	(392)	2%	(63)	3067
Not Covid Vax, Plans to in Future	40%	(55)	33%	(46)	11%	(15)	10%	(14)	6%	(9)	140
Not Covid Vax + Unsure + No Plans	16%	(193)	21%	(254)	21%	(260)	37%	(448)	5%	(59)	1213
Yes Flu Shot in Past Year	33%	(722)	36%	(775)	18%	(400)	11%	(248)	2%	(34)	2178
No Flu Shot in Past Year	20%	(453)	30%	(666)	19%	(421)	27%	(606)	4%	(96)	2242
Believe Vaccines are Necessary	35%	(916)	40%	(1057)	16%	(423)	8%	(207)	1%	(26)	2629
Believe Vaccines are not Necessary	15%	(160)	17%	(187)	23%	(249)	44%	(488)	1%	(15)	1098
Parent	29%	(340)	33%	(386)	16%	(190)	18%	(209)	3%	(38)	1163
Parent of Young Children	29%	(272)	32%	(293)	17%	(156)	18%	(169)	4%	(33)	924
Vax not Necessary + Parent Young Child	21%	(65)	21%	(65)	19%	(57)	37%	(114)	1%	(3)	305

Demographic	Very concerned	Somewhat concerned	Not that concerned	Not at all concerned	Don't know / No opinion	Total N
Adults	18% (776)	24% (1070)	24% (1045)	29% (1273)	6% (257)	4420
Gender: Male	16% (352)	24% (517)	23% (491)	32% (673)	5% (103)	2135
Gender: Female	19% (425)	24% (553)	24% (554)	26% (599)	7% (154)	2285
Age: 18-34	22% (282)	25% (323)	20% (252)	25% (316)	9% (111)	1284
Age: 35-44	17% (127)	26% (189)	22% (161)	29% (211)	6% (42)	731
Age: 45-64	18% (250)	24% (344)	23% (330)	31% (439)	4% (63)	1428
Age: 65+	12% (117)	22% (213)	31% (301)	31% (306)	4% (41)	978
GenZers: 1997-2012	26% (133)	27% (135)	17% (87)	20% (103)	10% (49)	508
Millennials: 1981-1996	18% (234)	26% (325)	21% (267)	28% (356)	7% (92)	1273
GenXers: 1965-1980	18% (200)	24% (260)	22% (247)	30% (335)	5% (58)	1101
Baby Boomers: 1946-1964	14% (198)	22% (317)	29% (404)	31% (444)	3% (47)	1411
PID: Dem (no lean)	23% (403)	32% (544)	24% (407)	17% (293)	5% (79)	1726
PID: Ind (no lean)	15% (198)	23% (306)	25% (337)	29% (397)	8% (111)	1348
PID: Rep (no lean)	13% (175)	16% (220)	22% (301)	43% (583)	5% (66)	1345
PID/Gender: Dem Men	23% (177)	34% (264)	24% (184)	16% (125)	3% (26)	776
PID/Gender: Dem Women	24% (226)	29% (280)	24% (223)	18% (168)	6% (54)	950
PID/Gender: Ind Men	13% (89)	21% (148)	26% (178)	33% (229)	7% (52)	696
PID/Gender: Ind Women	17% (109)	24% (158)	24% (158)	26% (167)	9% (60)	652
PID/Gender: Rep Men	13% (85)	16% (105)	19% (129)	48% (319)	4% (25)	663
PID/Gender: Rep Women	13% (90)	17% (115)	25% (172)	39% (264)	6% (41)	682
Ideo: Liberal (1-3)	22% (291)	32% (418)	25% (327)	17% (230)	4% (52)	1318
Ideo: Moderate (4)	20% (283)	27% (379)	24% (342)	23% (322)	6% (80)	1407
Ideo: Conservative (5-7)	10% (141)	15% (209)	23% (314)	47% (636)	4% (54)	1355
Educ: < College	19% (556)	23% (667)	22% (618)	29% (837)	7% (195)	2874
Educ: Bachelors degree	15% (147)	25% (248)	27% (267)	29% (284)	4% (35)	982
Educ: Post-grad	13% (73)	27% (154)	28% (160)	27% (151)	5% (26)	564
Income: Under 50k	20% (510)	24% (593)	21% (524)	28% (692)	7% (187)	2506
Income: 50k-100k	15% (192)	23% (304)	26% (344)	32% (416)	4% (52)	1308
Income: 100k+	12% (75)	28% (173)	29% (177)	27% (164)	3% (17)	606
Ethnicity: White	13% (447)	24% (811)	26% (891)	32% (1091)	5% (180)	3422
Ethnicity: Hispanic	28% (207)	28% (210)	17% (129)	21% (160)	6% (42)	748

Demographic	Very c	oncerned	Somewhat concerned		Not that concerned		Not at all concerned			t know / pinion	Total N
Adults	18%	(776)	24%	(1070)	24%	(1045)	29%	(1273)	6%	(257)	4420
Ethnicity: Black	38%	(217)	24%	(136)	11%	(63)	17%	(95)	10%	(54)	565
Ethnicity: Other	26%	(112)	28%	(122)	21%	(91)	20%	(87)	5%	(23)	434
All Christian	16%	(310)	24%	(472)	26%	(515)	32%	(630)	3%	(59)	1986
All Non-Christian	19%	(44)	34%	(79)	23%	(54)	19%	(45)	6%	(13)	235
Atheist	12%	(27)	26%	(57)	33%	(74)	23%	(50)	6%	(14)	222
Agnostic/Nothing in particular	17%	(216)	24%	(302)	23%	(280)	27%	(332)	9 %	(109)	1239
Something Else	24%	(180)	22%	(159)	16%	(122)	29%	(215)	8%	(61)	737
Religious Non-Protestant/Catholic	19%	(49)	33%	(86)	23%	(59)	20%	(51)	5%	(13)	258
Evangelical	21%	(245)	22%	(251)	19%	(215)	33%	(386)	5%	(56)	1153
Non-Evangelical	15%	(229)	24%	(368)	27%	(410)	29%	(439)	4%	(62)	1509
Community: Urban	23%	(293)	27%	(340)	23%	(286)	22%	(274)	5%	(66)	1258
Community: Suburban	15%	(299)	24%	(483)	25%	(512)	30%	(603)	6%	(115)	2012
Community: Rural	16%	(185)	21%	(247)	21%	(247)	34%	(396)	7%	(76)	1151
Employ: Private Sector	17%	(237)	27%	(381)	23%	(332)	29%	(417)	4%	(60)	1426
Employ: Government	25%	(54)	22%	(49)	20%	(43)	29%	(62)	5%	(10)	218
Employ: Self-Employed	22%	(82)	23%	(87)	24%	(91)	26%	(96)	5%	(19)	376
Employ: Homemaker	18%	(52)	22%	(64)	21%	(60)	30%	(84)	9%	(25)	285
Employ: Student	22%	(29)	32%	(43)	22%	(29)	17%	(22)	8%	(10)	132
Employ: Retired	14%	(163)	23%	(262)	28%	(320)	31%	(352)	4%	(42)	1140
Employ: Unemployed	20%	(110)	22%	(124)	21%	(116)	27%	(149)	11%	(62)	561
Employ: Other	18%	(51)	21%	(60)	19%	(54)	32%	(89)	10%	(27)	282
Military HH: Yes	13%	(79)	21%	(128)	29%	(179)	32%	(193)	5%	(30)	610
Military HH: No	18%	(697)	25%	(941)	23%	(866)	28%	(1079)	6%	(227)	3810
RD/WT: Right Direction	23%	(310)	28%	(376)	23%	(307)	19%	(248)	6%	(83)	1324
RD/WT: Wrong Track	15%	(466)	22%	(694)	24%	(738)	33%	(1025)	6%	(173)	3096
Biden Job Approve	23%	(448)	31%	(601)	24%	(473)	17%	(337)	5%	(90)	1948
Biden Job Disapprove	13%	(290)	19%	(439)	24%	(542)	39%	(900)	5%	(117)	2288

Demographic	Very concer		Somewhat concerned		Not that concerned		Not at all concerned		Don't know / No opinion		Total N
Adults	18% (776	5) 24 ⁰	76	(1070)	24%	(1045)	29%	(1273)	6%	(257)	4420
Biden Job Strongly Approve	28% (242	2) 28	76	(243)	21%	(183)	18%	(159)	5%	(43)	870
Biden Job Somewhat Approve	19% (205	5) 339	76	(358)	27%	(290)	16%	(178)	4%	(47)	1079
Biden Job Somewhat Disapprove	18% (12	l) 31 ⁰	76	(209)	26%	(174)	21%	(146)	5%	(32)	683
Biden Job Strongly Disapprove	11% (170) 140	76	(230)	23%	(367)	47%	(754)	5%	(84)	1605
Favorable of Biden	23% (450) 310	76	(619)	24%	(476)	17%	(344)	5%	(94)	1984
Unfavorable of Biden	13% (294	l) 190	76	(424)	24%	(533)	40%	(886)	5%	(106)	2244
Very Favorable of Biden	29% (269	28°_{2}	76	(262)	22%	(201)	17%	(161)	4%	(38)	931
Somewhat Favorable of Biden	17% (18	í) 34 ⁰	76	(356)	26%	(276)	17%	(184)	5%	(56)	1053
Somewhat Unfavorable of Biden	20% (120) 280	76	(168)	27%	(163)	22%	(129)	3%	(19)	599
Very Unfavorable of Biden	11% (174	i) 160	76	(257)	22%	(370)	46%	(758)	5%	(87)	1645
#1 Issue: Economy	15% (260	5) 23	76	(410)	23%	(405)	34%	(600)	5%	(97)	1778
#1 Issue: Security	16% (7	l) 180	76	(81)	23%	(101)	38%	(169)	5%	(23)	445
#1 Issue: Health Care	28% (102	z) 250	76	(95)	21%	(80)	17%	(66)	8%	(31)	378
#1 Issue: Medicare / Social Security	17% (79) 270	76	(124)	28%	(126)	23%	(107)	5%	(22)	457
#1 Issue: Women's Issues	22% (154	a) 30 ⁰	76	(206)	23%	(162)	18%	(122)	7%	(49)	693
#1 Issue: Education	21% (30) 230	76	(32)	22%	(31)	28%	(39)	5%	(7)	139
#1 Issue: Energy	17% (40	5) 210	76	(58)	27%	(73)	32%	(88)	4%	(10)	274
#1 Issue: Other	10% (24) 25 ⁰	76	(64)	26%	(68)	32%	(81)	7%	(19)	256
2020 Vote: Joe Biden	22% (40	í) 31 ⁰	76	(580)	26%	(475)	17%	(319)	5%	(85)	1861
2020 Vote: Donald Trump	10% (152	2) 160	76	(243)	24%	(351)	45%	(674)	5%	(67)	1487
2020 Vote: Other	11% (13	3) 282	76	(34)	25%	(30)	33%	(39)	3%	(4)	120
2020 Vote: Didn't Vote	22% (210) 220	76	(213)	20%	(188)	25%	(239)	11%	(101)	952
2018 House Vote: Democrat	21% (302	y) 320	76	(471)	25%	(378)	19%	(281)	4%	(54)	1490
2018 House Vote: Republican	10% (122	2) 170	76	(202)	25%	(304)	45%	(550)	3%	(36)	1216
2018 House Vote: Someone else	18% (19	220	76	(23)	21%	(21)	29%	(30)	9 %	(10)	104
2018 House Vote: Didnt Vote	20% (328	3) 23	76	(373)	21%	(341)	26%	(411)	10%	(157)	1611
2016 Vote: Hillary Clinton	21% (292	2) 31	76	(431)	26%	(363)	18%	(250)	4%	(54)	1390
2016 Vote: Donald Trump	10% (13.	s) 17 ⁰	76	(220)	25%	(328)	45%	(588)	3%	(44)	1312
2016 Vote: Other	9% (10	5) 275	76	(47)	28%	(49)	28%	(50)	8%	(13)	175
2016 Vote: Didn't Vote	21% (329) 240	76	(371)	20%	(304)	25%	(384)	10%	(146)	1534

Demographic	Very concerned		Somewhat concerned			Not that concerned		Not at all concerned		know / pinion	Total N	
Adults	18% (776)	24%	(1070)	24%	(1045)	29%	(1273)	6%	(257)	4420	
Voted in 2014: Yes	16% ((401)	24%	(594)	25%	(619)	31%	(761)	4%	(98)	2472	
Voted in 2014: No	19% (375)	24%	(476)	22%	(426)	26%	(512)	8%	(159)	1948	
4-Region: Northeast	18% ((134)	25%	(191)	25%	(188)	27%	(204)	6%	(48)	765	
4-Region: Midwest	13%	(119)	23%	(209)	24%	(222)	34%	(307)	6%	(56)	913	
4-Region: South	20% (346)	23%	(395)	23%	(389)	27%	(454)	6%	(104)	1689	
4-Region: West	17% ((177)	26%	(274)	23%	(246)	29%	(308)	5%	(49)	1053	
2210073	16% (343)	23%	(513)	26%	(578)	30%	(654)	5%	(113)	2201	
2210188	20% (433)	25%	(557)	21%	(467)	28%	(619)	6%	(144)	2219	
Covid Vaccinated	18% (556)	28%	(847)	26%	(789)	24%	(731)	5%	(143)	3067	
Not Covid Vax, Plans to in Future	31%	(43)	21%	(29)	17%	(24)	18%	(25)	13%	(18)	140	
Not Covid Vax + Unsure + No Plans	15% ((177)	16%	(193)	19%	(231)	43%	(516)	8%	(96)	1213	
Yes Flu Shot in Past Year	20% (435)	28%	(617)	25%	(548)	22%	(482)	4%	(96)	2178	
No Flu Shot in Past Year	15% ((341)	20%	(453)	22%	(496)	35%	(791)	7%	(161)	2242	
Believe Vaccines are Necessary	21% (559)	30%	(800)	26%	(671)	19%	(507)	4%	(93)	2629	
Believe Vaccines are not Necessary	12% ((137)	15%	(163)	21%	(234)	48%	(532)	3%	(33)	1098	
Parent	23% (268)	27%	(309)	19%	(225)	26%	(300)	5%	(62)	1163	
Parent of Young Children	23% ((210)	27%	(245)	20%	(185)	25%	(229)	6%	(54)	924	
Vax not Necessary + Parent Young Child	17%	(53)	19%	(57)	21%	(63)	40%	(121)	4%	(11)	305	

Demographic	Very co	oncerned		newhat cerned		ot that cerned	Not at all concerned		Don't know / No opinion		Total N
Adults	11%	(485)	15%	(684)	26%	(1128)	40%	(1755)	8%	(368)	4420
Gender: Male	9 %	(199)	15%	(325)	24%	(519)	44%	(940)	7%	(152)	2135
Gender: Female	13%	(286)	16%	(359)	27%	(609)	36%	(815)	9%	(216)	2285
Age: 18-34	13%	(162)	17%	(221)	23%	(296)	34%	(440)	13%	(165)	1284
Age: 35-44	12%	(86)	16%	(117)	23%	(165)	41%	(301)	8%	(62)	731
Age: 45-64	11%	(154)	15%	(220)	25%	(357)	42%	(599)	7%	(97)	1428
Age: 65+	8%	(83)	13%	(126)	32%	(309)	42%	(415)	5%	(44)	978
GenZers: 1997-2012	15%	(75)	16%	(80)	24%	(121)	30%	(151)	16%	(81)	508
Millennials: 1981-1996	12%	(150)	18%	(224)	21%	(274)	39%	(495)	10%	(130)	1273
GenXers: 1965-1980	12%	(127)	14%	(156)	24%	(267)	42%	(461)	8%	(90)	1101
Baby Boomers: 1946-1964	9 %	(122)	15%	(213)	30%	(423)	42%	(595)	4%	(57)	1411
PID: Dem (no lean)	15%	(257)	21%	(355)	26%	(449)	31%	(536)	8%	(130)	1726
PID: Ind (no lean)	9 %	(127)	13%	(174)	26%	(354)	40%	(540)	11%	(153)	1348
PID: Rep (no lean)	8%	(101)	12%	(156)	24%	(326)	50%	(679)	6%	(84)	1345
PID/Gender: Dem Men	14%	(108)	23%	(177)	26%	(202)	31%	(241)	6%	(48)	776
PID/Gender: Dem Women	16%	(149)	19%	(177)	26%	(247)	31%	(295)	9 %	(82)	950
PID/Gender: Ind Men	8%	(53)	11%	(74)	27%	(185)	46%	(318)	10%	(67)	696
PID/Gender: Ind Women	11%	(74)	15%	(100)	26%	(170)	34%	(222)	13%	(86)	652
PID/Gender: Rep Men	6%	(38)	11%	(74)	20%	(133)	58%	(381)	6%	(37)	663
PID/Gender: Rep Women	9 %	(63)	12%	(82)	28%	(193)	44%	(298)	7%	(47)	682
Ideo: Liberal (1-3)	14%	(184)	19%	(248)	25%	(332)	35%	(461)	7%	(94)	1318
Ideo: Moderate (4)	12%	(166)	18%	(252)	29%	(402)	34%	(471)	8%	(116)	1407
Ideo: Conservative (5-7)	7%	(99)	11%	(143)	24%	(328)	53%	(720)	5%	(65)	1355
Educ: < College	12%	(338)	15%	(427)	25%	(715)	39 %	(1112)	10%	(283)	2874
Educ: Bachelors degree	9 %	(92)	16%	(157)	26%	(259)	43%	(419)	6%	(56)	982
Educ: Post-grad	10%	(56)	18%	(100)	27%	(154)	40%	(225)	5%	(29)	564
Income: Under 50k	12%	(294)	15%	(366)	25%	(620)	38%	(955)	11%	(271)	2506
Income: 50k-100k	10%	(128)	16%	(208)	26%	(335)	43%	(567)	5%	(69)	1308
Income: 100k+	10%	(63)	18%	(109)	29%	(174)	38%	(232)	5%	(28)	606
Ethnicity: White	9 %	(311)	15%	(498)	26%	(893)	43%	(1483)	7%	(235)	3422
Ethnicity: Hispanic	16%	(122)	20%	(153)	24%	(181)	29%	(220)	10%	(72)	748

Table MCHE1_9: How concerned are you about each of the following, if at all? Polio

Demographic	Very co	oncerned		newhat cerned		ot that cerned		t at all cerned		t know / pinion	Total N
Adults	11%	(485)	15%	(684)	26%	(1128)	40%	(1755)	8%	(368)	4420
Ethnicity: Black	19%	(106)	15%	(87)	22%	(1120)	28%	(160)	15%	(87)	565
Ethnicity: Other	16%	(67)	23%	(99)	26%	(111)	26%	(112)	10%	(45)	434
All Christian	11%	(215)	16%	(308)	27%	(531)	42%	(838)	5%	(94)	1986
All Non-Christian	12%	(29)	23%	(55)	25%	(58)	31%	(72)	9%	(21)	235
Atheist	5%	(11)	18%	(41)	26%	(58)	43%	(95)	8%	(17)	222
Agnostic/Nothing in particular	10%	(127)	15%	(185)	24%	(303)	38%	(477)	12%	(147)	1239
Something Else	14%	(104)	13%	(95)	24%	(178)	37%	(273)	12%	(88)	737
Religious Non-Protestant/Catholic	13%	(34)	23%	(58)	26%	(67)	30%	(77)	9%	(23)	258
Evangelical	13%	(154)	14%	(166)	24%	(273)	40%	(462)	8%	(98)	1153
Non-Evangelical	10%	(154)	15%	(225)	28%	(417)	42%	(632)	5%	(81)	1509
Community: Urban	14%	(178)	19%	(233)	24%	(307)	35%	(440)	8%	(99)	1258
Community: Suburban	9 %	(172)	15%	(307)	27%	(545)	42%	(835)	8%	(153)	2012
Community: Rural	12%	(135)	13%	(144)	24%	(276)	42%	(479)	10%	(115)	1151
Employ: Private Sector	11%	(160)	17%	(244)	26%	(365)	41%	(578)	6%	(79)	1426
Employ: Government	17%	(36)	18%	(40)	18%	(38)	39%	(86)	8%	(18)	218
Employ: Self-Employed	11%	(42)	12%	(45)	31%	(117)	35%	(133)	10%	(39)	376
Employ: Homemaker	10%	(29)	15%	(42)	23%	(66)	37%	(107)	14%	(41)	285
Employ: Student	14%	(18)	19%	(25)	24%	(31)	34%	(45)	10%	(13)	132
Employ: Retired	9%	(101)	15%	(168)	29%	(335)	42%	(482)	5%	(54)	1140
Employ: Unemployed	11%	(64)	16%	(91)	19%	(106)	38%	(216)	15%	(83)	561
Employ: Other	12%	(34)	11%	(30)	24%	(69)	38%	(108)	14%	(41)	282
Military HH: Yes	8%	(46)	15%	(89)	29%	(178)	43%	(265)	5%	(32)	610
Military HH: No	12%	(439)	16%	(595)	25%	(950)	39%	(1490)	9%	(336)	3810
RD/WT: Right Direction	16%	(211)	21%	(277)	23%	(303)	31%	(417)	9%	(116)	1324
RD/WT: Wrong Track	9%	(274)	13%	(407)	27%	(825)	43%	(1338)	8%	(251)	3096
Biden Job Approve	14%	(272)	21%	(412)	25%	(492)	32%	(629)	7%	(143)	1948
Biden Job Disapprove	8%	(187)	11%	(252)	27%	(608)	47%	(1073)	7%	(168)	2288

Table MCHE1_9: How concerned are you about each of the following, if at all?Polio

Demographic	Very co	oncerned		newhat cerned		ot that cerned		t at all cerned		know / pinion	Total N
Adults	11%	(485)	15%	(684)	26%	(1128)	40%	(1755)	8%	(368)	4420
Biden Job Strongly Approve	19%	(169)	23%	(198)	20%	(175)	31%	(267)	7%	(61)	870
Biden Job Somewhat Approve	10%	(103)	20%	(214)	29%	(317)	34%	(362)	8%	(83)	1079
Biden Job Somewhat Disapprove	10%	(71)	16%	(111)	33%	(224)	32%	(215)	9 %	(61)	683
Biden Job Strongly Disapprove	7%	(115)	9%	(141)	24%	(384)	53%	(858)	7%	(107)	1605
Favorable of Biden	15%	(293)	20%	(400)	26%	(508)	32%	(642)	7%	(141)	1984
Unfavorable of Biden	8%	(171)	12%	(261)	26%	(581)	47%	(1065)	7%	(167)	2244
Very Favorable of Biden	20%	(187)	22%	(200)	21%	(199)	31%	(285)	6%	(60)	931
Somewhat Favorable of Biden	10%	(106)	19%	(200)	29%	(309)	34%	(357)	8%	(81)	1053
Somewhat Unfavorable of Biden	9 %	(54)	18%	(106)	32%	(191)	33%	(197)	9%	(52)	599
Very Unfavorable of Biden	7%	(117)	9%	(155)	24%	(390)	53%	(869)	7%	(115)	1645
#1 Issue: Economy	8%	(149)	15%	(268)	26%	(465)	43%	(767)	7%	(129)	1778
#1 Issue: Security	12%	(55)	13%	(58)	23%	(103)	45%	(198)	7%	(31)	445
#1 Issue: Health Care	20%	(76)	16%	(60)	21%	(79)	31%	(115)	13%	(48)	378
#1 Issue: Medicare / Social Security	10%	(47)	14%	(63)	29%	(131)	40%	(185)	7%	(31)	457
#1 Issue: Women's Issues	13%	(91)	18%	(127)	26%	(181)	32%	(220)	11%	(74)	693
#1 Issue: Education	10%	(14)	21%	(30)	21%	(29)	39%	(55)	9 %	(12)	139
#1 Issue: Energy	11%	(31)	16%	(44)	24%	(66)	40%	(111)	8%	(22)	274
#1 Issue: Other	9%	(23)	13%	(33)	29%	(74)	41%	(104)	8%	(22)	256
2020 Vote: Joe Biden	13%	(242)	20%	(375)	27%	(497)	33%	(607)	7%	(139)	1861
2020 Vote: Donald Trump	7%	(105)	12%	(173)	24%	(355)	53%	(783)	5%	(70)	1487
2020 Vote: Other	8%	(10)	11%	(13)	29%	(34)	48%	(58)	4%	(4)	120
2020 Vote: Didn't Vote	13%	(128)	13%	(122)	25%	(241)	32%	(307)	16%	(154)	952
2018 House Vote: Democrat	14%	(208)	20%	(299)	26%	(391)	34%	(504)	6%	(87)	1490
2018 House Vote: Republican	7%	(83)	11%	(135)	26%	(320)	52%	(636)	3%	(42)	1216
2018 House Vote: Someone else	15%	(16)	11%	(12)	25%	(26)	40%	(42)	8%	(8)	104
2018 House Vote: Didnt Vote	11%	(178)	15%	(238)	24%	(391)	36%	(573)	14%	(230)	1611
2016 Vote: Hillary Clinton	14%	(191)	20%	(279)	27%	(370)	33%	(455)	7%	(96)	1390
2016 Vote: Donald Trump	7%	(95)	12%	(157)	25%	(330)	52%	(685)	3%	(45)	1312
2016 Vote: Other	8%	(15)	12%	(21)	24%	(42)	49%	(86)	7%	(12)	175
2016 Vote: Didn't Vote	12%	(183)	15%	(226)	25%	(382)	34%	(529)	14%	(214)	1534

Table MCHE1_9: *How concerned are you about each of the following, if at all? Polio*

Demographic	Very co	oncerned		newhat cerned		ot that cerned		t at all cerned		: know / pinion	Total N
Adults	11%	(485)	15%	(684)	26%	(1128)	40%	(1755)	8%	(368)	4420
Voted in 2014: Yes	11%	(272)	16%	(396)	26%	(643)	42%	(1035)	5%	(127)	2472
Voted in 2014: No	11%	(213)	15%	(288)	25%	(485)	37%	(720)	12%	(241)	1948
4-Region: Northeast	13%	(96)	17%	(131)	25%	(193)	37%	(283)	8%	(63)	765
4-Region: Midwest	8%	(75)	12%	(113)	27%	(250)	45%	(407)	7%	(68)	913
4-Region: South	12%	(201)	16%	(276)	24%	(413)	38%	(638)	10%	(161)	1689
4-Region: West	11%	(113)	16%	(164)	26%	(273)	41%	(427)	7%	(75)	1053
2210073	9%	(194)	14%	(298)	27%	(600)	43%	(945)	7%	(165)	2201
2210188	13%	(292)	17%	(386)	24%	(528)	37%	(810)	9 %	(203)	2219
Covid Vaccinated	11%	(347)	17%	(514)	27%	(840)	38%	(1153)	7%	(213)	3067
Not Covid Vax, Plans to in Future	18%	(25)	28%	(40)	19%	(26)	22%	(31)	13%	(18)	140
Not Covid Vax + Unsure + No Plans	9%	(113)	11%	(130)	22%	(262)	47%	(571)	11%	(136)	1213
Yes Flu Shot in Past Year	13%	(292)	19%	(404)	27%	(589)	35%	(754)	6%	(140)	2178
No Flu Shot in Past Year	9%	(194)	12%	(280)	24%	(539)	45%	(1001)	10%	(228)	2242
Believe Vaccines are Necessary	13%	(342)	19%	(493)	28%	(730)	35%	(912)	6%	(152)	2629
Believe Vaccines are not Necessary	9%	(104)	10%	(107)	23%	(248)	52%	(577)	6%	(63)	1098
Parent	15%	(177)	20%	(234)	22%	(252)	34%	(394)	9 %	(107)	1163
Parent of Young Children	15%	(139)	21%	(190)	22%	(203)	33%	(304)	9 %	(87)	924
Vax not Necessary + Parent Young Child	15%	(45)	11%	(34)	23%	(69)	46%	(141)	5%	(16)	305

Demographic	About every year	About every other year	About every few years	Less often than every few years	Never	Total N
	•	•	-	• •		
Adults	48% (2112)	7% (326)	8% (336)	10% (442)	27% (1204)	4420
Gender: Male	47% (1000)	9% (194)	8% (173)	10% (222)	26% (547)	2135
Gender: Female	49% (1112)	6% (133)	7% (163)	10% (220)	29% (657)	2285
Age: 18-34	32% (409)	13% (165)	12% (160)	14% (179)	29% (371)	1284
Age: 35-44	34% (251)	10% (70)	10% (75)	13% (92)	33% (243)	731
Age: 45-64	50% (715)	5% (68)	6% (82)	9% (122)	31% (440)	1428
Age: 65+	75% (737)	2% (23)	2% (19)	5% (49)	15% (150)	978
GenZers: 1997-2012	31% (156)	16% (81)	16% (80)	16% (80)	22% (111)	508
Millennials: 1981-1996	33% (415)	11% (140)	10% (130)	13% (163)	33% (425)	1273
GenXers: 1965-1980	45% (497)	6% (62)	7% (75)	9% (104)	33% (363)	1101
Baby Boomers: 1946-1964	67% (944)	3% (42)	4% (50)	6% (88)	20% (287)	1411
PID: Dem (no lean)	58% (1003)	7% (127)	8% (136)	8% (140)	19% (321)	1726
PID: Ind (no lean)	37% (500)	8% (112)	9% (118)	14% (185)	32% (434)	1348
PID: Rep (no lean)	45% (609)	7% (88)	6% (83)	9% (116)	33% (449)	1345
PID/Gender: Dem Men	58% (450)	10% (75)	9% (72)	9% (69)	14% (110)	776
PID/Gender: Dem Women	58% (553)	5% (52)	7% (63)	8% (71)	22% (211)	950
PID/Gender: Ind Men	38% (261)	9% (64)	9% (62)	14% (99)	30% (210)	696
PID/Gender: Ind Women	37% (239)	7% (47)	9% (56)	13% (86)	34% (223)	652
PID/Gender: Rep Men	44% (289)	8% (54)	6% (39)	8% (54)	34% (226)	663
PID/Gender: Rep Women	47% (320)	5% (34)	6% (44)	9% (62)	33% (223)	682
Ideo: Liberal (1-3)	57% (755)	8% (107)	7% (88)	10% (126)	18% (242)	1318
Ideo: Moderate (4)	47% (663)	8% (113)	9% (123)	11% (156)	25% (351)	1407
Ideo: Conservative (5-7)	45% (608)	6% (84)	6% (85)	9% (119)	34% (459)	1355
Educ: < College	42% (1221)	8% (216)	8% (230)	11% (314)	31% (893)	2874
Educ: Bachelors degree	53% (519)	8% (80)	7% (72)	9% (91)	22% (220)	982
Educ: Post-grad	66% (372)	5% (31)	6% (34)	6% (37)	16% (91)	564
Income: Under 50k	43% (1072)	8% (197)	7% (185)	11% (288)	30% (764)	2506
Income: 50k-100k	53% (689)	6% (76)	8% (104)	8% (107)	25% (332)	1308
Income: 100k+	58% (351)	9% (53)	8% (48)	8% (47)	18% (108)	606
Ethnicity: White	50% (1709)	7% (234)	7% (227)	9% (318)	27% (934)	3422
Ethnicity: Hispanic	41% (304)	11% (84)	11% (82)	11% (83)	26% (195)	748
Ethnicity: Black	39 % (221)	8% (44)	12% (69)	11% (63)	30% (167)	565

Table MCHE2: How often do you typically get a flu shot, if you've ever had one?

Table MCHE2: How often do you typically get a flu shot, if you've ever had one?

Demographic	About ev	•		it every er year		it every years		ften than few years	N	lever	Total N
	year			•		years	•	-			
Adults		2112)	7%	(326)	8%	(336)	10%	(442)	27%	(1204)	4420
Ethnicity: Other	· · · · · · · · · · · · · · · · · · ·	182)	11%	(48)	9%	(40)	14%	(61)	24%	(102)	434
All Christian	· · · · · · · · · · · · · · · · · · ·	102)	6%	(126)	6%	(124)	8%	(166)	24%	(469)	1986
All Non-Christian	58% (1	137)	7%	(16)	7%	(17)	8%	(19)	20%	(46)	235
Atheist	45% ((99)	8%	(18)	11%	(25)	13%	(28)	23%	(52)	222
Agnostic/Nothing in particular	40% (4	199)	8%	(96)	9%	(110)	11%	(137)	32%	(398)	1239
Something Else	37% (2	275)	10%	(70)	8%	(61)	12%	(92)	32%	(239)	737
Religious Non-Protestant/Catholic	56% (1	146)	7%	(18)	7%	(18)	9 %	(24)	20%	(52)	258
Evangelical	44% (511)	8%	(88)	8%	(90)	10%	(110)	31%	(353)	1153
Non-Evangelical	56% (8	841)	7%	(99)	6%	(90)	9 %	(141)	22%	(339)	1509
Community: Urban	47% (5	588)	10%	(131)	9%	(110)	10%	(121)	25%	(308)	1258
Community: Suburban	51% (10	022)	7%	(132)	7%	(142)	10%	(194)	26%	(522)	2012
Community: Rural	44% (5	503)	5%	(63)	7%	(84)	11%	(127)	32%	(373)	1151
Employ: Private Sector	45% (6	635)	10%	(139)	8%	(113)	10%	(143)	28%	(396)	1426
Employ: Government	53% (116)	10%	(21)	9%	(20)	10%	(22)	18%	(39)	218
Employ: Self-Employed	28% (1	106)	11%	(40)	9%	(34)	13%	(49)	39%	(146)	376
Employ: Homemaker	35% (1	100)	7%	(20)	10%	(27)	12%	(34)	36%	(104)	285
Employ: Student	34%	(45)	13%	(17)	20%	(27)	16%	(22)	16%	(21)	132
Employ: Retired	72% (8	326)	3%	(29)	3%	(34)	5%	(56)	17%	(194)	1140
Employ: Unemployed	× *	164)	8%	(44)	8%	(46)	15%	(85)	40%	(222)	561
Employ: Other	42% (119)	6%	(17)	12%	(34)	11%	(30)	29%	(82)	282
Military HH: Yes	57% (3	346)	6%	(35)	8%	(48)	9 %	(55)	21%	(126)	610
Military HH: No	46% (17	766)	8%	(291)	8%	(288)	10%	(387)	28%	(1078)	3810
RD/WT: Right Direction	58% (7	764)	9%	(116)	8%	(102)	8%	(105)	18%	(237)	1324
RD/WT: Wrong Track	· · · · · · · · · · · · · · · · · · ·	348)	7%	(210)	8%	(234)	11%	(336)	31%	(967)	3096
Biden Job Approve	58% (1	127)	8%	(161)	8%	(153)	10%	(187)	16%	(321)	1948
Biden Job Disapprove	×	930)	7%	(152)	7%	(164)	10%	(235)	35%	(807)	2288
Biden Job Strongly Approve	· ·	573)	8%	(66)	5%	(48)	7%	(57)	15%	(127)	870
Biden Job Somewhat Approve	×	554)	9%	(95)	10%	(105)	12%	(130)	18%	(194)	1079
Biden Job Somewhat Disapprove	· · · · · · · · · · · · · · · · · · ·	/	10%	(66)	12%	(80)	11%	(74)	29%	(199)	683
Biden Job Strongly Disapprove	· · · · · · · · · · · · · · · · · · ·	666)	5%	(85)	5%	(84)	10%	(161)	38%	(609)	1605

		ut every		ıt every		ıt every		ften than		T	
Demographic	y	vear	othe	er year	few	years	every	few years	N	lever	Total N
Adults	48%	(2112)	7%	(326)	8%	(336)	10%	(442)	27%	(1204)	4420
Favorable of Biden	58%	(1145)	8%	(153)	8%	(153)	9%	(188)	17%	(345)	1984
Unfavorable of Biden	40%	(908)	7%	(155)	8%	(168)	10%	(229)	35%	(783)	2244
Very Favorable of Biden	66%	(616)	8%	(70)	5%	(49)	6%	(57)	15%	(138)	931
Somewhat Favorable of Biden	50%	(529)	8%	(83)	10%	(104)	12%	(131)	20%	(206)	1053
Somewhat Unfavorable of Biden	39%	(234)	10%	(59)	12%	(74)	10%	(60)	29%	(173)	599
Very Unfavorable of Biden	41%	(674)	6%	(96)	6%	(95)	10%	(170)	37%	(611)	1645
#1 Issue: Economy	41%	(733)	7%	(130)	9 %	(169)	11%	(203)	31%	(544)	1778
#1 Issue: Security	48%	(214)	5%	(22)	6%	(25)	8%	(34)	34%	(150)	445
#1 Issue: Health Care	55%	(208)	12%	(44)	5%	(20)	10%	(37)	18%	(69)	378
#1 Issue: Medicare / Social Security	69%	(316)	5%	(22)	5%	(23)	5%	(21)	17%	(76)	457
#1 Issue: Women's Issues	48%	(333)	9%	(64)	8%	(56)	10%	(72)	24%	(168)	693
#1 Issue: Education	45%	(63)	11%	(15)	8%	(11)	12%	(17)	24%	(33)	139
#1 Issue: Energy	40%	(109)	9%	(25)	8%	(21)	13%	(37)	30%	(84)	274
#1 Issue: Other	54%	(138)	2%	(6)	5%	(13)	8%	(20)	31%	(80)	256
2020 Vote: Joe Biden	60%	(1124)	8%	(143)	7%	(134)	8%	(155)	16%	(304)	1861
2020 Vote: Donald Trump	46%	(691)	6%	(88)	6%	(96)	9%	(135)	32%	(476)	1487
2020 Vote: Other	29%	(35)	9%	(11)	8%	(9)	15%	(18)	38%	(46)	120
2020 Vote: Didn't Vote	27%	(261)	9%	(84)	10%	(97)	14%	(133)	40%	(377)	952
2018 House Vote: Democrat	62%	(931)	7%	(100)	7%	(104)	7%	(108)	17%	(247)	1490
2018 House Vote: Republican	51%	(615)	5%	(66)	6%	(67)	7%	(90)	31%	(378)	1216
2018 House Vote: Someone else	45%	(46)	5%	(5)	6%	(6)	16%	(17)	29%	(30)	104
2018 House Vote: Didnt Vote	32%	(520)	10%	(155)	10%	(159)	14%	(227)	34%	(549)	1611
2016 Vote: Hillary Clinton	64%	(893)	6%	(90)	6%	(85)	7%	(97)	16%	(226)	1390
2016 Vote: Donald Trump	48%	(632)	5%	(70)	6%	(74)	9%	(117)	32%	(418)	1312
2016 Vote: Other	49%	(86)	6%	(10)	8%	(14)	10%	(18)	27%	(47)	175
2016 Vote: Didn't Vote	33%	(499)	10%	(156)	10%	(158)	14%	(209)	33%	(512)	1534
Voted in 2014: Yes	59%	(1471)	6%	(137)	6%	(144)	7%	(177)	22%	(544)	2472
Voted in 2014: No	33%	(641)	10%	(190)	10%	(192)	14%	(264)	34%	(660)	1948

Table MCHE2: How often do you typically get a flu shot, if you've ever had one?

Table MCHE2: How often do you typically get a flu shot, if you've ever had one?

Demographic		ut every year		it every er year		ut every v years		ften than few years	N	ever	Total N
Adults	48%	(2112)	7%	(326)	8%	(336)	10%	(442)	27%	(1204)	4420
4-Region: Northeast	50%	(382)	6%	(46)	8%	(65)	8%	(58)	28%	(214)	765
4-Region: Midwest	50%	(458)	6%	(58)	6%	(59)	8%	(77)	29%	(260)	913
4-Region: South	46%	(776)	7%	(121)	7%	(125)	11%	(179)	29%	(488)	1689
4-Region: West	47%	(496)	10%	(101)	8%	(88)	12%	(127)	23%	(241)	1053
2210073	50%	(1094)	8%	(185)	8%	(167)	10%	(221)	24%	(535)	2201
2210188	46%	(1019)	6%	(142)	8%	(169)	10%	(221)	30%	(669)	2219
Covid Vaccinated	62%	(1899)	7%	(219)	7%	(214)	8%	(234)	16%	(502)	3067
Not Covid Vax, Plans to in Future	31%	(44)	18%	(25)	21%	(29)	9%	(13)	20%	(28)	140
Not Covid Vax + Unsure + No Plans	14%	(170)	7%	(82)	8%	(93)	16%	(195)	56%	(674)	1213
Yes Flu Shot in Past Year	86%	(1867)	6%	(134)	4%	(95)	2%	(48)	2%	(34)	2178
No Flu Shot in Past Year	11%	(245)	9%	(192)	11%	(241)	18%	(394)	52%	(1170)	2242
Believe Vaccines are Necessary	63%	(1669)	7%	(193)	7%	(189)	8%	(213)	14%	(366)	2629
Believe Vaccines are not Necessary	22%	(241)	7%	(80)	8%	(87)	13%	(144)	50%	(547)	1098
Parent	42%	(484)	11%	(133)	10%	(111)	10%	(117)	27%	(318)	1163
Parent of Young Children	40%	(372)	13%	(117)	10%	(94)	10%	(95)	27%	(245)	924
Vax not Necessary + Parent Young Child	18%	(54)	14%	(42)	11%	(33)	11%	(32)	47%	(144)	305

In the next year

Demographic	Yes,	definitely	Yes, j	probably	No, pr	obably not	No, de	finitely not	Total N
Adults	37%	(1654)	20%	(869)	15%	(654)	28%	(1243)	4420
Gender: Male	38%	(809)	22%	(466)	14%	(296)	26%	(564)	2135
Gender: Female	37%	(846)	18%	(402)	16%	(357)	30%	(679)	2285
Age: 18-34	24%	(311)	24%	(305)	19%	(247)	33%	(422)	1284
Age: 35-44	32%	(232)	19%	(136)	14%	(106)	35%	(257)	731
Age: 45-64	39%	(559)	20%	(282)	14%	(201)	27%	(385)	1428
Age: 65+	56%	(552)	15%	(146)	10%	(101)	18%	(179)	978
GenZers: 1997-2012	23%	(118)	25%	(128)	20%	(103)	31%	(159)	508
Millennials: 1981-1996	27%	(346)	21%	(267)	17%	(216)	35%	(444)	1273
GenXers: 1965-1980	36%	(396)	19%	(210)	15%	(162)	30%	(332)	1101
Baby Boomers: 1946-1964	51%	(720)	17%	(245)	11%	(162)	20%	(283)	1411
PID: Dem (no lean)	54%	(931)	25%	(426)	10%	(180)	11%	(190)	1726
PID: Ind (no lean)	29%	(394)	16%	(215)	19%	(254)	36%	(485)	1348
PID: Rep (no lean)	24%	(329)	17%	(228)	16%	(220)	42%	(569)	1345
PID/Gender: Dem Men	55%	(424)	29%	(222)	10%	(75)	7%	(55)	776
PID/Gender: Dem Women	53%	(507)	21%	(204)	11%	(106)	14%	(135)	950
PID/Gender: Ind Men	30%	(211)	19%	(130)	18%	(122)	33%	(233)	696
PID/Gender: Ind Women	28%	(183)	13%	(85)	20%	(132)	39%	(252)	652
PID/Gender: Rep Men	26%	(173)	17%	(114)	15%	(100)	42%	(276)	663
PID/Gender: Rep Women	23%	(156)	17%	(114)	18%	(120)	43%	(293)	682
Ideo: Liberal (1-3)	56%	(736)	22%	(293)	10%	(135)	12%	(154)	1318
Ideo: Moderate (4)	38%	(528)	22%	(311)	16%	(227)	24%	(341)	1407
Ideo: Conservative (5-7)	25%	(332)	16%	(214)	16%	(218)	44%	(591)	1355
Educ: < College	32%	(912)	19%	(540)	16%	(467)	33%	(955)	2874
Educ: Bachelors degree	45%	(444)	22%	(216)	12%	(121)	20%	(200)	982
Educ: Post-grad	53%	(298)	20%	(113)	12%	(65)	16%	(89)	564
Income: Under 50k	32%	(812)	20%	(496)	16%	(403)	32%	(795)	2506
Income: 50k-100k	41%	(541)	19%	(246)	14%	(183)	26%	(338)	1308
Income: 100k+	50%	(301)	21%	(127)	11%	(67)	18%	(111)	606
Ethnicity: White	39%	(1319)	19%	(641)	14%	(491)	28%	(971)	3422
Ethnicity: Hispanic	34%	(252)	23%	(170)	16%	(117)	28%	(209)	748
Ethnicity: Black	31%	(176)	21%	(118)	18%	(99)	30%	(171)	565

In the next year

Demographic	Yes,	definitely	Yes, j	probably	No, pr	obably not	No, de	finitely not	Total N
Adults	37%	(1654)	20%	(869)	15%	(654)	28%	(1243)	4420
Ethnicity: Other	37%	(160)	25%	(109)	15%	(64)	23%	(101)	434
All Christian	41%	(813)	19%	(376)	14%	(278)	26%	(519)	1986
All Non-Christian	51%	(120)	21%	(49)	14%	(32)	15%	(34)	235
Atheist	53%	(117)	22%	(48)	10%	(21)	16%	(35)	222
Agnostic/Nothing in particular	33%	(405)	21%	(261)	15%	(187)	31%	(386)	1239
Something Else	27%	(199)	18%	(134)	18%	(135)	36%	(269)	737
Religious Non-Protestant/Catholic	49%	(128)	20%	(52)	13%	(35)	17%	(43)	258
Evangelical	29%	(338)	18%	(213)	14%	(164)	38%	(438)	1153
Non-Evangelical	43%	(655)	19%	(288)	16%	(240)	22%	(327)	1509
Community: Urban	38%	(480)	22%	(279)	16%	(205)	23%	(294)	1258
Community: Suburban	40%	(810)	20%	(395)	14%	(289)	26%	(517)	2012
Community: Rural	32%	(365)	17%	(194)	14%	(159)	38%	(432)	1151
Employ: Private Sector	37%	(528)	22%	(308)	15%	(207)	27%	(383)	1426
Employ: Government	37%	(81)	23%	(51)	15%	(32)	25%	(55)	218
Employ: Self-Employed	26%	(97)	18%	(68)	17%	(64)	39%	(147)	376
Employ: Homemaker	27%	(78)	16%	(45)	17%	(48)	40%	(114)	285
Employ: Student	31%	(41)	34%	(45)	20%	(26)	15%	(20)	132
Employ: Retired	54%	(615)	16%	(181)	10%	(114)	20%	(229)	1140
Employ: Unemployed	24%	(134)	19%	(107)	21%	(115)	37%	(205)	561
Employ: Other	29%	(81)	23%	(64)	17%	(47)	32%	(90)	282
Military HH: Yes	40%	(241)	19%	(113)	13%	(80)	29%	(176)	610
Military HH: No	37%	(1413)	20%	(756)	15%	(574)	28%	(1068)	3810
RD/WT: Right Direction	55%	(725)	25%	(325)	10%	(134)	11%	(140)	1324
RD/WT: Wrong Track	30%	(930)	18%	(543)	17%	(519)	36%	(1104)	3096
Biden Job Approve	56%	(1097)	23%	(457)	10%	(188)	11%	(206)	1948
Biden Job Disapprove	23%	(519)	17%	(379)	19%	(429)	42%	(961)	2288
Biden Job Strongly Approve	66%	(576)	20%	(172)	6%	(51)	8%	(70)	870
Biden Job Somewhat Approve	48%	(521)	26%	(285)	13%	(137)	13%	(136)	1079
Biden Job Somewhat Disapprove	29%	(200)	24%	(161)	21%	(146)	26%	(176)	683
Biden Job Strongly Disapprove	20%	(319)	14%	(218)	18%	(284)	49%	(784)	1605

In the next year

Demographic	Yes,	definitely	Yes,	probably	No, pr	obably not	No, de	finitely not	Total N
Adults	37%	(1654)	20%	(869)	15%	(654)	28%	(1243)	4420
Favorable of Biden	56%	(1107)	23%	(462)	10%	(199)	11%	(215)	1984
Unfavorable of Biden	23%	(517)	17%	(372)	18%	(409)	42%	(946)	2244
Very Favorable of Biden	66%	(619)	20%	(184)	6%	(54)	8%	(74)	931
Somewhat Favorable of Biden	46%	(489)	26%	(278)	14%	(145)	13%	(141)	1053
Somewhat Unfavorable of Biden	30%	(182)	24%	(144)	21%	(128)	24%	(145)	599
Very Unfavorable of Biden	20%	(336)	14%	(228)	17%	(280)	49%	(801)	1645
#1 Issue: Economy	30%	(539)	19%	(346)	18%	(313)	33%	(579)	1778
#1 Issue: Security	28%	(126)	15%	(69)	18%	(79)	38%	(171)	445
#1 Issue: Health Care	41%	(154)	27%	(101)	13%	(51)	19%	(72)	378
#1 Issue: Medicare / Social Security	59 %	(271)	15%	(68)	9%	(39)	17%	(79)	457
#1 Issue: Women's Issues	44%	(307)	23%	(159)	11%	(76)	22%	(151)	693
#1 Issue: Education	34%	(48)	21%	(29)	12%	(16)	34%	(47)	139
#1 Issue: Energy	37%	(102)	21%	(57)	16%	(44)	26%	(71)	274
#1 Issue: Other	42%	(107)	16%	(40)	14%	(35)	29%	(74)	256
2020 Vote: Joe Biden	58%	(1072)	24%	(438)	9%	(165)	10%	(185)	1861
2020 Vote: Donald Trump	24%	(363)	16%	(242)	17%	(245)	43%	(636)	1487
2020 Vote: Other	22%	(26)	15%	(18)	23%	(28)	40%	(48)	120
2020 Vote: Didn't Vote	20%	(193)	18%	(170)	23%	(216)	39%	(374)	952
2018 House Vote: Democrat	59 %	(884)	22%	(327)	9%	(133)	10%	(147)	1490
2018 House Vote: Republican	28%	(341)	15%	(185)	16%	(189)	41%	(501)	1216
2018 House Vote: Someone else	36%	(38)	16%	(16)	24%	(25)	24%	(25)	104
2018 House Vote: Didnt Vote	24%	(392)	21%	(341)	19%	(307)	35%	(571)	1611
2016 Vote: Hillary Clinton	60%	(832)	23%	(319)	8%	(112)	9 %	(127)	1390
2016 Vote: Donald Trump	27%	(359)	17%	(223)	16%	(209)	40%	(522)	1312
2016 Vote: Other	47%	(82)	15%	(26)	13%	(22)	26%	(45)	175
2016 Vote: Didn't Vote	25%	(380)	19%	(298)	20%	(310)	36%	(546)	1534
Voted in 2014: Yes	47%	(1152)	19%	(469)	11%	(273)	23%	(579)	2472
Voted in 2014: No	26%	(503)	21%	(400)	20%	(381)	34%	(664)	1948

In the next year

Demographic	Yes,	definitely	Yes, j	probably	No, pro	obably not	No, de	finitely not	Total N
Adults	37%	(1654)	20%	(869)	15%	(654)	28%	(1243)	4420
4-Region: Northeast	40%	(306)	20%	(155)	14%	(110)	25%	(195)	765
4-Region: Midwest	38%	(350)	17%	(159)	15%	(138)	29%	(266)	913
4-Region: South	34%	(568)	20%	(337)	15%	(260)	31%	(524)	1689
4-Region: West	41%	(431)	21%	(218)	14%	(145)	25%	(259)	1053
2210073	39%	(868)	20%	(439)	16%	(348)	25%	(546)	2201
2210188	35%	(786)	19%	(430)	14%	(305)	31%	(698)	2219
Covid Vaccinated	52%	(1598)	25%	(755)	13%	(410)	10%	(304)	3067
Not Covid Vax, Plans to in Future	20%	(27)	52%	(73)	22%	(31)	6%	(8)	140
Not Covid Vax + Unsure + No Plans	2%	(29)	3%	(41)	17%	(212)	77%	(932)	1213
Yes Flu Shot in Past Year	58%	(1274)	22%	(482)	10%	(220)	9%	(203)	2178
No Flu Shot in Past Year	17%	(381)	17%	(387)	19%	(434)	46%	(1040)	2242
Believe Vaccines are Necessary	57%	(1505)	26%	(689)	11%	(283)	6%	(153)	2629
Believe Vaccines are not Necessary	7%	(74)	8%	(85)	16%	(180)	69 %	(759)	1098
Parent	32%	(370)	23%	(262)	14%	(160)	32%	(371)	1163
Parent of Young Children	30%	(278)	23%	(214)	14%	(126)	33%	(305)	924
Vax not Necessary + Parent Young Child	9%	(29)	12%	(35)	14%	(42)	65%	(199)	305

At least once a year, every year moving forward

Demographic	Yes,	definitely	Yes,	probably	No, pr	obably not	No, de	finitely not	Total N
Adults	31%	(1349)	23%	(1032)	18%	(780)	28%	(1259)	4420
Gender: Male	31%	(667)	25%	(525)	17%	(370)	27%	(574)	2135
Gender: Female	30%	(683)	22%	(508)	18%	(410)	30%	(684)	2285
Age: 18-34	19%	(242)	24%	(312)	24%	(307)	33%	(424)	1284
Age: 35-44	28%	(205)	20%	(145)	16%	(115)	36%	(266)	731
Age: 45-64	31%	(450)	25%	(351)	16%	(233)	28%	(394)	1428
Age: 65+	46%	(453)	23%	(225)	13%	(124)	18%	(176)	978
GenZers: 1997-2012	16%	(81)	26%	(130)	28%	(142)	31%	(155)	508
Millennials: 1981-1996	23%	(294)	22%	(283)	19%	(241)	36%	(456)	1273
GenXers: 1965-1980	29%	(319)	23%	(256)	17%	(183)	31%	(343)	1101
Baby Boomers: 1946-1964	42%	(591)	24%	(336)	14%	(200)	20%	(283)	1411
PID: Dem (no lean)	45%	(772)	30%	(517)	14%	(238)	12%	(200)	1726
PID: Ind (no lean)	23%	(306)	20%	(272)	21%	(288)	36%	(482)	1348
PID: Rep (no lean)	20%	(271)	18%	(243)	19%	(254)	43%	(577)	1345
PID/Gender: Dem Men	46%	(355)	33%	(260)	12%	(96)	8%	(66)	776
PID/Gender: Dem Women	44%	(417)	27%	(257)	15%	(142)	14%	(135)	950
PID/Gender: Ind Men	23%	(163)	22%	(150)	22%	(153)	33%	(230)	696
PID/Gender: Ind Women	22%	(143)	19%	(122)	21%	(135)	39%	(252)	652
PID/Gender: Rep Men	22%	(149)	17%	(114)	18%	(120)	42%	(279)	663
PID/Gender: Rep Women	18%	(122)	19%	(129)	20%	(134)	44%	(298)	682
Ideo: Liberal (1-3)	44%	(585)	30%	(396)	14%	(178)	12%	(158)	1318
Ideo: Moderate (4)	32%	(445)	25%	(356)	18%	(256)	25%	(349)	1407
Ideo: Conservative (5-7)	20%	(268)	17%	(236)	18%	(249)	44%	(601)	1355
Educ: < College	26%	(754)	21%	(605)	19%	(560)	33%	(955)	2874
Educ: Bachelors degree	36%	(350)	28%	(276)	15%	(146)	21%	(210)	982
Educ: Post-grad	44%	(246)	27%	(151)	13%	(74)	17%	(93)	564
Income: Under 50k	26%	(660)	22%	(556)	20%	(502)	31%	(788)	2506
Income: 50k-100k	35%	(457)	23%	(303)	14%	(188)	28%	(361)	1308
Income: 100k+	38%	(233)	29%	(173)	15%	(90)	18%	(110)	606
Ethnicity: White	31%	(1069)	23%	(789)	17%	(574)	29%	(990)	3422
Ethnicity: Hispanic	28%	(210)	25%	(186)	20%	(148)	27%	(204)	748
Ethnicity: Black	29%	(165)	19%	(109)	21%	(117)	31%	(174)	565

At least once a year, every year moving forward

Demographic	Yes, o	lefinitely	Yes,	probably	No, pr	obably not	No, de	finitely not	Total N
Adults	31%	(1349)	23%	(1032)	18%	(780)	28%	(1259)	4420
Ethnicity: Other	27%	(116)	31%	(135)	20%	(89)	22%	(95)	434
All Christian	34%	(666)	23%	(458)	17%	(339)	26%	(524)	1986
All Non-Christian	44%	(104)	27%	(64)	13%	(31)	16%	(37)	235
Atheist	44%	(97)	24%	(53)	17%	(38)	15%	(34)	222
Agnostic/Nothing in particular	26%	(319)	23%	(288)	19%	(233)	32%	(399)	1239
Something Else	22%	(164)	23%	(169)	19%	(139)	36%	(265)	737
Religious Non-Protestant/Catholic	43%	(111)	26%	(68)	13%	(34)	17%	(45)	258
Evangelical	25%	(292)	20%	(235)	16%	(188)	38%	(439)	1153
Non-Evangelical	35%	(521)	25%	(382)	18%	(278)	22%	(327)	1509
Community: Urban	32%	(402)	25%	(314)	19%	(238)	24%	(304)	1258
Community: Suburban	32%	(653)	25%	(499)	17%	(339)	26%	(521)	2012
Community: Rural	26%	(294)	19%	(220)	18%	(203)	38%	(434)	1151
Employ: Private Sector	31%	(435)	24%	(349)	17%	(249)	28%	(394)	1426
Employ: Government	30%	(66)	29%	(63)	15%	(33)	26%	(56)	218
Employ: Self-Employed	18%	(67)	24%	(89)	20%	(75)	38%	(144)	376
Employ: Homemaker	19%	(55)	20%	(58)	20%	(56)	41%	(117)	285
Employ: Student	23%	(31)	28%	(37)	26%	(35)	22%	(30)	132
Employ: Retired	46%	(523)	22%	(252)	12%	(134)	20%	(230)	1140
Employ: Unemployed	19%	(108)	21%	(118)	23%	(131)	36%	(203)	561
Employ: Other	23%	(64)	24%	(67)	24%	(67)	30%	(85)	282
Military HH: Yes	32%	(198)	23%	(138)	17%	(101)	28%	(173)	610
Military HH: No	30%	(1152)	23%	(894)	18%	(678)	29%	(1086)	3810
RD/WT: Right Direction	47%	(629)	29%	(382)	12%	(163)	11%	(150)	1324
RD/WT: Wrong Track	23%	(721)	21%	(650)	20%	(617)	36%	(1109)	3096
Biden Job Approve	47%	(909)	30%	(581)	13%	(245)	11%	(213)	1948
Biden Job Disapprove	18%	(414)	18%	(417)	21%	(490)	42%	(967)	2288
Biden Job Strongly Approve	59 %	(516)	25%	(217)	8%	(67)	8%	(70)	870
Biden Job Somewhat Approve	36%	(393)	34%	(364)	17%	(178)	13%	(143)	1079
Biden Job Somewhat Disapprove	24%	(163)	25%	(170)	24%	(166)	27%	(184)	683
Biden Job Strongly Disapprove	16%	(252)	15%	(247)	20%	(324)	49%	(782)	1605

At least once a year, every year moving forward

Demographic	Yes,	definitely	Yes,	probably	No, pr	obably not	No, de	finitely not	Total N
Adults	31%	(1349)	23%	(1032)	18%	(780)	28%	(1259)	4420
Favorable of Biden	46%	(916)	29%	(584)	13%	(261)	11%	(222)	1984
Unfavorable of Biden	18%	(409)	19%	(417)	20%	(459)	43%	(959)	2244
Very Favorable of Biden	58%	(544)	26%	(239)	8%	(70)	8%	(78)	931
Somewhat Favorable of Biden	35%	(372)	33%	(345)	18%	(191)	14%	(144)	1053
Somewhat Unfavorable of Biden	24%	(144)	27%	(160)	24%	(147)	25%	(148)	599
Very Unfavorable of Biden	16%	(266)	16%	(257)	19%	(312)	49%	(810)	1645
#1 Issue: Economy	24%	(435)	22%	(389)	21%	(365)	33%	(589)	1778
#1 Issue: Security	24%	(105)	20%	(89)	17%	(74)	40%	(178)	445
#1 Issue: Health Care	35%	(131)	30%	(112)	16%	(61)	20%	(74)	378
#1 Issue: Medicare / Social Security	49%	(222)	23%	(105)	11%	(52)	17%	(78)	457
#1 Issue: Women's Issues	36%	(251)	27%	(185)	16%	(114)	21%	(143)	693
#1 Issue: Education	21%	(29)	31%	(44)	11%	(16)	37%	(51)	139
#1 Issue: Energy	31%	(85)	22%	(60)	22%	(60)	25%	(70)	274
#1 Issue: Other	36%	(92)	19%	(49)	15%	(39)	30%	(76)	256
2020 Vote: Joe Biden	48%	(889)	29%	(542)	13%	(241)	10%	(190)	1861
2020 Vote: Donald Trump	20%	(295)	18%	(275)	19%	(276)	43%	(640)	1487
2020 Vote: Other	16%	(19)	18%	(22)	28%	(34)	37%	(45)	120
2020 Vote: Didn't Vote	15%	(146)	20%	(194)	24%	(229)	40%	(384)	952
2018 House Vote: Democrat	49%	(737)	29%	(425)	11%	(167)	11%	(160)	1490
2018 House Vote: Republican	23%	(281)	18%	(220)	17%	(207)	42%	(507)	1216
2018 House Vote: Someone else	27%	(28)	21%	(22)	30%	(31)	22%	(23)	104
2018 House Vote: Didnt Vote	19%	(302)	23%	(365)	23%	(375)	35%	(568)	1611
2016 Vote: Hillary Clinton	50%	(700)	29%	(409)	10%	(142)	10%	(139)	1390
2016 Vote: Donald Trump	22%	(291)	19%	(253)	18%	(239)	40%	(530)	1312
2016 Vote: Other	38%	(67)	20%	(35)	17%	(30)	24%	(42)	175
2016 Vote: Didn't Vote	19%	(289)	22%	(335)	24%	(368)	35%	(543)	1534
Voted in 2014: Yes	39%	(954)	24%	(598)	13%	(323)	24%	(597)	2472
Voted in 2014: No	20%	(395)	22%	(434)	23%	(457)	34%	(662)	1948

At least once a year, every year moving forward

Demographic	Yes,	definitely	Yes,	probably	No, pro	obably not	No, de	finitely not	Total N
Adults	31%	(1349)	23%	(1032)	18%	(780)	28%	(1259)	4420
4-Region: Northeast	32%	(242)	27%	(204)	17%	(133)	24%	(186)	765
4-Region: Midwest	31%	(285)	21%	(192)	18%	(162)	30%	(274)	913
4-Region: South	29%	(483)	21%	(359)	19%	(316)	31%	(530)	1689
4-Region: West	32%	(340)	26%	(277)	16%	(168)	25%	(268)	1053
2210073	31%	(687)	25%	(548)	19%	(418)	25%	(548)	2201
2210188	30%	(662)	22%	(484)	16%	(362)	32%	(711)	2219
Covid Vaccinated	42%	(1282)	30%	(917)	18%	(543)	11%	(325)	3067
Not Covid Vax, Plans to in Future	24%	(33)	49%	(69)	19%	(27)	8%	(11)	140
Not Covid Vax + Unsure + No Plans	3%	(34)	4%	(46)	17%	(210)	76%	(923)	1213
Yes Flu Shot in Past Year	49%	(1074)	29%	(624)	13%	(278)	9%	(202)	2178
No Flu Shot in Past Year	12%	(275)	18%	(408)	22%	(502)	47%	(1057)	2242
Believe Vaccines are Necessary	46%	(1220)	32%	(848)	15%	(390)	6%	(171)	2629
Believe Vaccines are not Necessary	7%	(75)	8%	(85)	16%	(171)	70%	(768)	1098
Parent	27%	(315)	25%	(291)	16%	(187)	32%	(370)	1163
Parent of Young Children	26%	(241)	25%	(229)	16%	(151)	33%	(303)	924
Vax not Necessary + Parent Young Child	10%	(30)	10%	(32)	15%	(46)	64%	(196)	305

Table MCHE4_1: How important do you feel that vaccinations for each of the following illnesses are?Influenza (the flu)

		Somewhat	Not very	Not at all	Don't know/No	
Demographic	Very important	important	important	important	opinion	Total N
Adults	44% (1957)	27% (1178)	11% (501)	11% (483)	7% (301)	4420
Gender: Male	42% (894)	28% (602)	12% (263)	12% (257)	6% (119)	2135
Gender: Female	47% (1063)	25% (576)	10% (238)	10% (226)	8% (182)	2285
Age: 18-34	34% (435)	28% (357)	14% (179)	13% (164)	12% (149)	1284
Age: 35-44	36% (265)	30% (218)	13% (94)	13% (97)	8% (57)	731
Age: 45-64	42% (605)	29% (419)	12% (168)	11% (163)	5% (73)	1428
Age: 65+	67% (651)	19% (184)	6% (60)	6% (60)	2% (23)	978
GenZers: 1997-2012	34% (173)	29% (148)	13% (64)	10% (50)	14% (73)	508
Millennials: 1981-1996	34% (439)	28% (357)	14% (177)	14% (182)	9% (118)	1273
GenXers: 1965-1980	39% (424)	30% (328)	13% (138)	13% (146)	6% (64)	1101
Baby Boomers: 1946-1964	59% (833)	23% (320)	8% (118)	7% (96)	3% (43)	1411
PID: Dem (no lean)	57% (978)	26% (451)	8% (144)	4% (75)	4% (77)	1726
PID: Ind (no lean)	36% (488)	28% (376)	14% (185)	12% (167)	10% (132)	1348
PID: Rep (no lean)	36% (490)	26% (351)	13% (172)	18% (241)	7% (92)	1345
PID/Gender: Dem Men	53% (411)	30% (232)	10% (74)	5% (38)	3% (20)	776
PID/Gender: Dem Women	60% (567)	23% (219)	7% (70)	4% (37)	6% (57)	950
PID/Gender: Ind Men	37% (256)	28% (193)	14% (94)	13% (91)	9% (62)	696
PID/Gender: Ind Women	36% (232)	28% (183)	14% (90)	12% (76)	11% (70)	652
PID/Gender: Rep Men	34% (226)	27% (177)	14% (95)	19% (128)	6% (37)	663
PID/Gender: Rep Women	39% (264)	25% (173)	11% (77)	17% (113)	8% (55)	682
Ideo: Liberal (1-3)	57% (751)	24% (314)	10% (132)	6% (78)	3% (44)	1318
Ideo: Moderate (4)	45% (629)	30% (424)	11% (153)	8% (112)	6% (88)	1407
Ideo: Conservative (5-7)	37% (494)	25% (341)	14% (189)	19% (254)	6% (76)	1355
Educ: < College	41% (1186)	27% (778)	11% (321)	12% (340)	9% (249)	2874
Educ: Bachelors degree	47% (457)	27% (268)	13% (132)	10% (100)	3% (25)	982
Educ: Post-grad	56% (314)	23% (133)	8% (48)	8% (43)	5% (27)	564
Income: Under 50k	43% (1066)	26% (658)	11% (277)	11% (281)	9% (224)	2506
Income: 50k-100k	47% (610)	26% (343)	11% (146)	12% (154)	4% (54)	1308
Income: 100k+	46% (281)	29% (177)	13% (78)	8% (48)	4% (23)	606
Ethnicity: White	45% (1529)	27% (908)	12% (399)	11% (382)	6% (203)	3422
Ethnicity: Hispanic	41% (304)	25% (188)	16% (117)	10% (77)	8% (61)	748

Table MCHE4_1: *How important do you feel that vaccinations for each of the following illnesses are? Influenza (the flu)*

Demographic	Very i	mportant		newhat oortant		t very ortant		t at all ortant		know/No inion	Total N
Adults	44%	(1957)	27%	(1178)	11%	(501)	11%	(483)	7%	(301)	4420
Ethnicity: Black	41%	(230)	31%	(175)	7%	(37)	10%	(59)	11%	(64)	565
Ethnicity: Other	45%	(197)	22%	(95)	15%	(65)	10%	(42)	8%	(35)	434
All Christian	48%	(951)	26%	(526)	11%	(212)	11%	(212)	4%	(85)	1986
All Non-Christian	50%	(118)	23%	(55)	11%	(26)	9%	(21)	6%	(15)	235
Atheist	47%	(103)	25%	(56)	16%	(36)	7%	(16)	5%	(11)	222
Agnostic/Nothing in particular	40%	(493)	27%	(339)	12%	(148)	11%	(133)	10%	(127)	1239
Something Else	40%	(291)	27%	(203)	11%	(79)	14%	(101)	9%	(64)	737
Religious Non-Protestant/Catholic	50%	(129)	24%	(61)	12%	(31)	8%	(22)	6%	(16)	258
Evangelical	41%	(471)	27%	(317)	10%	(116)	15%	(169)	7%	(80)	1153
Non-Evangelical	50%	(748)	26%	(396)	11%	(167)	9%	(133)	4%	(65)	1509
Community: Urban	44%	(549)	29%	(364)	12%	(151)	10%	(127)	5%	(66)	1258
Community: Suburban	47%	(941)	26%	(532)	11%	(214)	11%	(214)	6%	(111)	2012
Community: Rural	41%	(467)	25%	(282)	12%	(136)	12%	(142)	11%	(124)	1151
Employ: Private Sector	38%	(546)	31%	(441)	14%	(199)	11%	(163)	5%	(77)	1426
Employ: Government	43%	(93)	32%	(69)	10%	(23)	10%	(23)	5%	(10)	218
Employ: Self-Employed	32%	(120)	25%	(96)	18%	(66)	16%	(61)	9%	(33)	376
Employ: Homemaker	36%	(103)	25%	(70)	11%	(31)	14%	(41)	14%	(39)	285
Employ: Student	39%	(52)	32%	(42)	11%	(15)	11%	(15)	7%	(10)	132
Employ: Retired	64%	(727)	20%	(226)	7%	(81)	6%	(73)	3%	(33)	1140
Employ: Unemployed	36%	(203)	28%	(157)	11%	(63)	12%	(69)	12%	(68)	561
Employ: Other	40%	(113)	27%	(77)	9%	(24)	13%	(37)	11%	(30)	282
Military HH: Yes	49%	(298)	26%	(160)	9%	(52)	12%	(75)	4%	(25)	610
Military HH: No	44%	(1659)	27%	(1018)	12%	(449)	11%	(408)	7%	(276)	3810
RD/WT: Right Direction	57%	(757)	24%	(314)	8%	(107)	6%	(78)	5%	(68)	1324
RD/WT: Wrong Track	39%	(1200)	28%	(864)	13%	(394)	13%	(405)	8%	(233)	3096
Biden Job Approve	59 %	(1152)	25%	(488)	8%	(148)	4%	(85)	4%	(76)	1948
Biden Job Disapprove	33%	(759)	28%	(644)	15%	(341)	17%	(384)	7%	(160)	2288

Table MCHE4_1: How important do you feel that vaccinations for each of the following illnesses are?

 Influenza (the flu)

Demographic	Very importan		mewhat portant		ot very oortant		t at all ortant		know/No inion	Total N
Adults	44% (1957)	27%	(1178)	11%	(501)	11%	(483)	7%	(301)	4420
Biden Job Strongly Approve	68% (590)	18%	(156)	6%	(55)	4%	(37)	4%	(31)	870
Biden Job Somewhat Approve	52% (562)	31%	(332)	9%	(92)	4%	(47)	4%	(45)	1079
Biden Job Somewhat Disapprove	33% (228)	35%	(237)	18%	(125)	7%	(51)	6%	(41)	683
Biden Job Strongly Disapprove	33% (531)	25%	(407)	13%	(215)	21%	(333)	7%	(119)	1605
Favorable of Biden	59% (1172)	25%	(505)	7%	(134)	5%	(96)	4%	(77)	1984
Unfavorable of Biden	33% (741)	28%	(624)	15%	(347)	17%	(373)	7%	(160)	2244
Very Favorable of Biden	68% (633)	20%	(184)	5%	(46)	4%	(37)	3%	(30)	931
Somewhat Favorable of Biden	51% (539)	31%	(321)	8%	(88)	6%	(58)	4%	(47)	1053
Somewhat Unfavorable of Biden	34% (203)	33%	(200)	20%	(120)	6%	(39)	6%	(36)	599
Very Unfavorable of Biden	33% (538)	26%	(424)	14%	(226)	20%	(334)	7%	(123)	1645
#1 Issue: Economy	37% (653)	30%	(530)	14%	(246)	13%	(230)	7%	(120)	1778
#1 Issue: Security	40% (179)	25%	(110)	12%	(51)	18%	(79)	6%	(26)	445
#1 Issue: Health Care	50% (187)	29%	(111)	9%	(33)	6%	(23)	6%	(24)	378
#1 Issue: Medicare / Social Security	64% (292)	21%	(96)	6%	(28)	6%	(26)	3%	(15)	457
#1 Issue: Women's Issues	52% (363)	23%	(160)	8%	(53)	8%	(55)	9 %	(63)	693
#1 Issue: Education	36% (50)	26%	(36)	13%	(18)	13%	(18)	12%	(17)	139
#1 Issue: Energy	41% (112)	29%	(80)	15%	(41)	8%	(23)	7%	(19)	274
#1 Issue: Other	47% (121)	21%	(55)	12%	(31)	12%	(30)	7%	(18)	256
2020 Vote: Joe Biden	59% (1098)	26%	(481)	7%	(139)	4%	(73)	4%	(69)	1861
2020 Vote: Donald Trump	35% (523)	27%	(397)	14%	(206)	18%	(271)	6%	(90)	1487
2020 Vote: Other	23% (28)	32%	(39)	25%	(30)	14%	(17)	7%	(8)	120
2020 Vote: Didn't Vote	32% (308)	27%	(261)	13%	(126)	13%	(123)	14%	(135)	952
2018 House Vote: Democrat	61% (904)	23%	(342)	9%	(136)	5%	(71)	3%	(37)	1490
2018 House Vote: Republican	38% (464)	27%	(330)	13%	(164)	17%	(202)	5%	(55)	1216
2018 House Vote: Someone else	44% (46)	23%	(24)	14%	(14)	13%	(14)	6%	(6)	104
2018 House Vote: Didnt Vote	34% (542)	30%	(483)	12%	(187)	12%	(196)	13%	(202)	1611
2016 Vote: Hillary Clinton	62% (859)	24%	(337)	8%	(106)	4%	(53)	2%	(34)	1390
2016 Vote: Donald Trump	38% (495)	26%	(342)	14%	(180)	17%	(225)	5%	(71)	1312
2016 Vote: Other	46% (80)	27%	(46)	13%	(22)	10%	(18)	5%	(8)	175
2016 Vote: Didn't Vote	34% (519)	29%	(449)	13%	(192)	12%	(187)	12%	(187)	1534

Table MCHE4_1: *How important do you feel that vaccinations for each of the following illnesses are? Influenza (the flu)*

Demographic	Very important	Somewhat important	Not very important	Not at all important	Don't know/No opinion	Total N
Adults	44% (1957)	27% (1178)	11% (501)	11% (483)	7% (301)	4420
Voted in 2014: Yes	52% (1295)	24% (600)	10% (255)	9% (234)	4% (88)	2472
Voted in 2014: No	34% (662)	30% (578)	13% (246)	13% (248)	11% (213)	1948
4-Region: Northeast	44% (334)	27% (204)	11% (86)	11% (82)	8% (59)	765
4-Region: Midwest	43% (391)	27% (242)	10% (88)	13% (120)	8% (71)	913
4-Region: South	46% (773)	26% (434)	11% (187)	10% (173)	7% (121)	1689
4-Region: West	43% (458)	28% (298)	13% (140)	10% (108)	5% (50)	1053
2210073	46% (1009)	27% (600)	12% (259)	10% (217)	5% (116)	2201
2210188	43% (948)	26% (578)	11% (242)	12% (266)	8% (185)	2219
Covid Vaccinated	56% (1706)	27% (829)	8% (250)	5% (158)	4% (125)	3067
Not Covid Vax, Plans to in Future	39% (55)	30% (42)	18% (25)	3% (5)	9% (13)	140
Not Covid Vax + Unsure + No Plans	16% (195)	25% (307)	19% (226)	26% (320)	14% (164)	1213
Yes Flu Shot in Past Year	68% (1479)	24% (519)	4% (92)	2% (42)	2% (47)	2178
No Flu Shot in Past Year	21% (478)	29% (659)	18% (409)	20% (441)	11% (254)	2242
Believe Vaccines are Necessary	61% (1610)	26% (696)	7% (175)	3% (90)	2% (58)	2629
Believe Vaccines are not Necessary	18% (195)	25% (279)	20% (222)	29% (317)	8% (84)	1098
Parent	38% (442)	29% (334)	13% (147)	13% (150)	8% (90)	1163
Parent of Young Children	36% (336)	29% (266)	14% (130)	13% (122)	8% (70)	924
Vax not Necessary + Parent Young Child	16% (50)	27% (84)	20% (62)	29% (88)	7% (21)	305

Table MCHE4_2: *How important do you feel that vaccinations for each of the following illnesses are? Measles*

Demographic	Very important	Somewhat important	Not very important	Not at all important	Don't know/No opinion	Total N
Adults	52% (2286)	24% (1063)	7% (326)	8% (355)	9% (389)	4420
Gender: Male	47% (1011)	25% (526)	10% (204)	10% (218)	8% (175)	2135
Gender: Female	56% (1275)	23% (536)	5% (122)	6% (137)	9% (214)	2285
Age: 18-34	43% (555)	22% (284)	8% (109)	10% (127)	16% (209)	1284
Age: 35-44	48% (352)	27% (195)	8% (59)	8% (59)	9% (65)	731
Age: 45-64	53% (761)	26% (369)	7% (104)	8% (111)	6% (83)	1428
Age: 65+	63% (619)	22% (214)	6% (54)	6% (58)	3% (33)	978
GenZers: 1997-2012	42% (212)	21% (108)	7% (36)	10% (51)	20% (100)	508
Millennials: 1981-1996	46% (580)	24% (307)	9% (117)	9% (113)	12% (156)	1273
GenXers: 1965-1980	50% (551)	26% (289)	7% (75)	10% (108)	7% (77)	1101
Baby Boomers: 1946-1964	61% (860)	24% (335)	7% (94)	5% (72)	3% (49)	1411
PID: Dem (no lean)	60% (1041)	22% (372)	7% (119)	5% (86)	6% (109)	1726
PID: Ind (no lean)	46% (622)	24% (329)	8% (105)	9% (116)	13% (176)	1348
PID: Rep (no lean)	46% (624)	27% (362)	8% (102)	11% (153)	8% (105)	1345
PID/Gender: Dem Men	54% (420)	25% (194)	10% (78)	6% (48)	5% (37)	776
PID/Gender: Dem Women	65% (621)	19% (178)	4% (41)	4% (38)	8% (72)	950
PID/Gender: Ind Men	46% (320)	22% (157)	9% (64)	11% (74)	12% (83)	696
PID/Gender: Ind Women	46% (302)	26% (172)	6% (41)	7% (43)	14% (93)	652
PID/Gender: Rep Men	41% (272)	27% (176)	9% (62)	15% (97)	8% (56)	663
PID/Gender: Rep Women	52% (352)	27% (186)	6% (40)	8% (56)	7% (49)	682
Ideo: Liberal (1-3)	65% (853)	19% (247)	6% (82)	5% (64)	6% (73)	1318
Ideo: Moderate (4)	49% (690)	26% (363)	9% (123)	8% (110)	9% (121)	1407
Ideo: Conservative (5-7)	47% (631)	27% (363)	8% (106)	12% (159)	7% (95)	1355
Educ: < College	49% (1396)	25% (706)	7% (205)	9% (249)	11% (318)	2874
Educ: Bachelors degree	53% (520)	26% (254)	9% (90)	7% (73)	5% (45)	982
Educ: Post-grad	66% (371)	18% (102)	6% (32)	6% (34)	5% (26)	564
Income: Under 50k	47% (1182)	25% (632)	8% (195)	9% (222)	11% (275)	2506
Income: 50k-100k	57% (744)	22% (293)	7% (87)	8% (103)	6% (81)	1308
Income: 100k+	60% (361)	23% (138)	7% (44)	5% (31)	5% (32)	606
Ethnicity: White	54% (1844)	24% (826)	7% (233)	7% (255)	8% (263)	3422
Ethnicity: Hispanic	46% (341)	25% (185)	10% (75)	8% (61)	12% (87)	748

Table MCHE4_2: *How important do you feel that vaccinations for each of the following illnesses are? Measles*

Demographic	Very important	Somewhat important	Not v impor	•		t at all ortant		know/No inion	Total N
Adults	52% (2286)	24% (1063)	7%	(326)	8%	(355)	9%	(389)	4420
Ethnicity: Black	43% (242)	22% (127)	8%	(45)	12%	(69)	14%	(81)	565
Ethnicity: Other	46% (200)	25% (110)	11%	(48)	7%	(31)	10%	(45)	434
All Christian	54% (1069)	25% (503)	8%	(157)	7%	(146)	6%	(111)	1986
All Non-Christian	49% (115)	26% (61)	11%	(25)	7%	(17)	7%	(17)	235
Atheist	53% (119)	22% (49)	6%	(13)	9%	(20)	10%	(21)	222
Agnostic/Nothing in particular	50% (617)	22% (270)	7%	(83)	9%	(107)	13%	(162)	1239
Something Else	50% (366)	24% (180)	7%	(48)	9 %	(65)	11%	(78)	737
Religious Non-Protestant/Catholic	49% (127)	25% (65)	11%	(28)	8%	(19)	7%	(18)	258
Evangelical	46% (531)	28% (323)	8%	(94)	9 %	(109)	8%	(97)	1153
Non-Evangelical	59% (884)	23% (344)	7%	(101)	6%	(93)	6%	(88)	1509
Community: Urban	50% (633)	25% (314)	8%	(99)	8%	(104)	9%	(107)	1258
Community: Suburban	54% (1078)	24% (488)	7%	(145)	8%	(156)	7%	(144)	2012
Community: Rural	50% (576)	23% (261)	7%	(81)	8%	(95)	12%	(137)	1151
Employ: Private Sector	51% (725)	25% (352)	9%	(125)	9%	(122)	7%	(102)	1426
Employ: Government	49% (106)	24% (52)	11%	(23)	6%	(14)	11%	(23)	218
Employ: Self-Employed	40% (151)	23% (87)	10%	(37)	13%	(47)	14%	(53)	376
Employ: Homemaker	49% (139)	26% (73)	4%	(12)	7%	(20)	14%	(40)	285
Employ: Student	49% (65)	27% (36)	10%	(14)	4%	(5)	9%	(12)	132
Employ: Retired	63% (719)	23% (264)	5%	(52)	5%	(62)	4%	(43)	1140
Employ: Unemployed	43% (242)	25% (140)	9%	(48)	9%	(52)	14%	(80)	561
Employ: Other	49% (139)	21% (60)	5%	(15)	11%	(32)	13%	(36)	282
Military HH: Yes	56% (341)	24% (148)	7%	(42)	8%	(46)	5%	(33)	610
Military HH: No	51% (1945)	24% (915)	7%	(285)	8%	(309)	9%	(356)	3810
RD/WT: Right Direction	58% (774)	22% (287)	8%	(103)	5%	(67)	7%	(93)	1324
RD/WT: Wrong Track	49% (1513)	25% (776)	7%	(223)	9%	(289)	10%	(296)	3096
Biden Job Approve	62% (1204)	21% (418)	6%	(116)	5%	(96)	6%	(114)	1948
Biden Job Disapprove	45% (1023)	27% (609)	9%	(206)	11%	(251)	9%	(199)	2288

Table MCHE4_2: *How important do you feel that vaccinations for each of the following illnesses are? Measles*

Demographic	Very important		mewhat portant		t very ortant		t at all ortant		know/No inion	Total N
Adults	52% (2286)	24%	(1063)	7%	(326)	8%	(355)	9 %	(389)	4420
Biden Job Strongly Approve	68% (595)	17%	(149)	5%	(45)	4%	(36)	5%	(45)	870
Biden Job Somewhat Approve	57% (610)	25%	(269)	7%	(71)	6%	(60)	6%	(69)	1079
Biden Job Somewhat Disapprove	46% (317)	27%	(188)	10%	(70)	7%	(46)	9%	(63)	683
Biden Job Strongly Disapprove	44% (706)	26%	(422)	9 %	(137)	13%	(205)	8%	(136)	1605
Favorable of Biden	62% (1229)	21%	(425)	6%	(115)	5%	(96)	6%	(119)	1984
Unfavorable of Biden	45% (999)	27%	(602)	9%	(201)	11%	(244)	9%	(197)	2244
Very Favorable of Biden	67% (624)	19%	(174)	6%	(53)	4%	(38)	5%	(42)	931
Somewhat Favorable of Biden	57% (605)	24%	(251)	6%	(62)	5%	(58)	7%	(77)	1053
Somewhat Unfavorable of Biden	45% (268)	29%	(173)	10%	(62)	6%	(37)	10%	(59)	599
Very Unfavorable of Biden	44% (731)	26%	(429)	8%	(139)	13%	(208)	8%	(139)	1645
#1 Issue: Economy	46% (812)	27%	(484)	9%	(153)	9 %	(167)	9%	(162)	1778
#1 Issue: Security	50% (224)	23%	(104)	9%	(39)	12%	(52)	6%	(26)	445
#1 Issue: Health Care	55% (207)	24%	(91)	6%	(23)	6%	(21)	9%	(35)	378
#1 Issue: Medicare / Social Security	60% (275)	24%	(108)	5%	(22)	7%	(30)	5%	(23)	457
#1 Issue: Women's Issues	59% (407)	20%	(136)	5%	(36)	5%	(38)	11%	(76)	693
#1 Issue: Education	49% (68)	18%	(24)	9%	(13)	9 %	(12)	16%	(22)	139
#1 Issue: Energy	56% (152)	20%	(56)	8%	(22)	8%	(21)	8%	(22)	274
#1 Issue: Other	55% (142)	23%	(60)	7%	(18)	5%	(14)	9%	(23)	256
2020 Vote: Joe Biden	63% (1177)	21%	(387)	6%	(112)	4%	(82)	6%	(103)	1861
2020 Vote: Donald Trump	46% (683)	27%	(403)	8%	(115)	12%	(177)	7%	(109)	1487
2020 Vote: Other	39% (47)	31%	(37)	10%	(12)	4%	(5)	15%	(19)	120
2020 Vote: Didn't Vote	40% (379)	25%	(236)	9%	(88)	10%	(92)	17%	(159)	952
2018 House Vote: Democrat	64% (958)	21%	(311)	7%	(100)	4%	(65)	4%	(57)	1490
2018 House Vote: Republican	48% (588)	27%	(328)	8%	(97)	11%	(131)	6%	(72)	1216
2018 House Vote: Someone else	47% (49)	25%	(26)	12%	(12)	8%	(8)	8%	(9)	104
2018 House Vote: Didnt Vote	43% (691)	25%	(398)	7%	(118)	9%	(152)	16%	(252)	1611
2016 Vote: Hillary Clinton	65% (908)	22%	(304)	6%	(81)	4%	(51)	3%	(46)	1390
2016 Vote: Donald Trump	47% (622)	27%	(350)	9%	(116)	11%	(143)	6%	(82)	1312
2016 Vote: Other	60% (106)	23%	(40)	6%	(10)	4%	(6)	7%	(12)	175
2016 Vote: Didn't Vote	42% (649)	24%	(368)	8%	(118)	10%	(150)	16%	(249)	1534

Table MCHE4_2: How important do you feel that vaccinations for each of the following illne	sses are?
Measles	

Demographic	Very import		mewhat portant		t very ortant		t at all ortant		know/No inion	Total N
Adults	52% (2286	b) 24%	(1063)	7%	(326)	8%	(355)	9%	(389)	4420
Voted in 2014: Yes	58% (1437) 24%	(593)	7%	(168)	7%	(166)	4%	(108)	2472
Voted in 2014: No	44% (849) 24%	(470)	8%	(158)	10%	(189)	14%	(281)	1948
4-Region: Northeast	54% (410) 23%	(178)	7%	(51)	8%	(60)	9%	(66)	765
4-Region: Midwest	54% (49)) 22%	(205)	7%	(65)	8%	(71)	9 %	(81)	913
4-Region: South	51% (855	5) 25%	(419)	7%	(121)	8%	(138)	9%	(156)	1689
4-Region: West	50% (530) 25%	(260)	8%	(89)	8%	(86)	8%	(87)	1053
2210073	54% (1178) 25%	(542)	7%	(163)	6%	(141)	8%	(178)	2201
2210188	50% (1109) 23%	(521)	7%	(164)	10%	(214)	10%	(211)	2219
Covid Vaccinated	60% (1852	23%	(691)	7%	(201)	5%	(142)	6%	(182)	3067
Not Covid Vax, Plans to in Future	42% (58) 28%	(40)	10%	(14)	10%	(15)	9 %	(13)	140
Not Covid Vax + Unsure + No Plans	31% (376	b) 27%	(332)	9%	(111)	16%	(199)	16%	(195)	1213
Yes Flu Shot in Past Year	65% (1411) 21%	(447)	6%	(135)	4%	(90)	4%	(96)	2178
No Flu Shot in Past Year	39% (876	b) 27%	(616)	9%	(191)	12%	(266)	13%	(293)	2242
Believe Vaccines are Necessary	65% (1696	5) 21%	(556)	6%	(168)	4%	(101)	4%	(109)	2629
Believe Vaccines are not Necessary	33% (363) 30%	(328)	10%	(114)	17%	(192)	9 %	(102)	1098
Parent	49% (566	5) 25%	(294)	8%	(96)	9%	(105)	9%	(103)	1163
Parent of Young Children	47% (435	5) 25%	(234)	9%	(80)	10%	(90)	9%	(84)	924
Vax not Necessary + Parent Young Child	35% (106	29 %	(88)	12%	(36)	16%	(49)	9%	(26)	305

Table MCHE4_3: *How important do you feel that vaccinations for each of the following illnesses are? Chickenpox*

Demographic	Very important	Somewhat important	Not very important	Not at all important	Don't know/No opinion	Total N
Adults	46% (2044)	26% (1170)	10% (420)	10% (427)	8% (359)	4420
Gender: Male	41% (886)	27% (575)	11% (245)	12% (266)	8% (164)	2135
Gender: Female	51% (1158)	26% (595)	8% (176)	7% (160)	9% (195)	2285
Age: 18-34	38% (493)	27% (343)	11% (147)	11% (141)	12% (160)	1284
Age: 35-44	42% (305)	30% (218)	8% (61)	10% (77)	10% (71)	731
Age: 45-64	46% (650)	28% (399)	10% (142)	10% (143)	7% (93)	1428
Age: 65+	61% (596)	22% (210)	7% (71)	7% (66)	4% (35)	978
GenZers: 1997-2012	37% (187)	29% (146)	11% (58)	9% (47)	14% (70)	508
Millennials: 1981-1996	40% (508)	27% (347)	10% (130)	11% (146)	11% (142)	1273
GenXers: 1965-1980	42% (466)	28% (309)	10% (111)	12% (136)	7% (79)	1101
Baby Boomers: 1946-1964	57% (803)	25% (346)	8% (110)	6% (90)	4% (61)	1411
PID: Dem (no lean)	56% (958)	25% (437)	8% (136)	6% (99)	6% (96)	1726
PID: Ind (no lean)	40% (541)	28% (372)	10% (132)	11% (144)	12% (158)	1348
PID: Rep (no lean)	40% (544)	27% (361)	11% (153)	14% (183)	8% (105)	1345
PID/Gender: Dem Men	49% (383)	28% (221)	10% (76)	8% (60)	5% (36)	776
PID/Gender: Dem Women	61% (575)	23% (216)	6% (60)	4% (40)	6% (60)	950
PID/Gender: Ind Men	37% (261)	28% (196)	11% (77)	13% (92)	10% (71)	696
PID/Gender: Ind Women	43% (281)	27% (176)	8% (55)	8% (52)	13% (87)	652
PID/Gender: Rep Men	36% (242)	24% (158)	14% (91)	17% (115)	9% (57)	663
PID/Gender: Rep Women	44% (302)	30% (203)	9% (61)	10% (68)	7% (48)	682
Ideo: Liberal (1-3)	58% (770)	23% (301)	8% (108)	5% (70)	5% (68)	1318
Ideo: Moderate (4)	44% (621)	29% (413)	10% (141)	9% (125)	8% (107)	1407
Ideo: Conservative (5-7)	40% (547)	27% (365)	11% (151)	15% (207)	6% (85)	1355
Educ: < College	44% (1252)	27% (781)	9% (264)	10% (300)	10% (278)	2874
Educ: Bachelors degree	48% (469)	27% (265)	11% (109)	9% (86)	5% (53)	982
Educ: Post-grad	57% (324)	22% (125)	8% (47)	7% (41)	5% (28)	564
Income: Under 50k	43% (1082)	27% (679)	10% (246)	10% (257)	10% (242)	2506
Income: 50k-100k	50% (651)	25% (330)	9% (121)	10% (128)	6% (79)	1308
Income: 100k+	51% (311)	27% (162)	9% (53)	7% (41)	6% (38)	606
Ethnicity: White	48% (1634)	27% (907)	9% (306)	9% (320)	7% (254)	3422
Ethnicity: Hispanic	43% (320)	28% (213)	12% (89)	9% (68)	8% (58)	748

Table MCHE4_3: *How important do you feel that vaccinations for each of the following illnesses are? Chickenpox*

Demographic	Very importa		Somewhat important		Not very important		Not at all important		Don't know/No opinion	
Adults	46% (2044)	26%	(1170)	10%	(420)	10%	(427)	8%	(359)	4420
Ethnicity: Black	41% (231)	25%	(143)	10%	(57)	12%	(67)	12%	(67)	565
Ethnicity: Other	41% (179)	28%	(121)	13%	(57)	9 %	(39)	9%	(38)	434
All Christian	48% (962)	27%	(540)	10%	(193)	9 %	(183)	5%	(107)	1986
All Non-Christian	48% (113)	24%	(57)	11%	(26)	8%	(18)	9%	(21)	235
Atheist	50% (110)	25%	(56)	8%	(18)	10%	(23)	7%	(16)	222
Agnostic/Nothing in particular	43% (533)	28%	(343)	8%	(101)	10%	(125)	11%	(136)	1239
Something Else	44% (326)	24%	(174)	11%	(82)	11%	(78)	11%	(78)	737
Religious Non-Protestant/Catholic	48% (123)	24%	(62)	12%	(30)	7%	(19)	9%	(23)	258
Evangelical	43% (500)	27%	(313)	9%	(109)	12%	(139)	8%	(93)	1153
Non-Evangelical	51% (769)	25%	(383)	10%	(156)	8%	(113)	6%	(87)	1509
Community: Urban	45% (569)	27%	(333)	10%	(124)	10%	(123)	9%	(108)	1258
Community: Suburban	48% (969)	26%	(527)	10%	(195)	9%	(190)	6%	(130)	2012
Community: Rural	44% (505)	27%	(310)	9 %	(101)	10%	(114)	10%	(120)	1151
Employ: Private Sector	44% (630)	27%	(391)	11%	(154)	11%	(156)	7%	(96)	1426
Employ: Government	43% (93)	30%	(65)	12%	(27)	7%	(15)	9%	(19)	218
Employ: Self-Employed	35% (133)	30%	(114)	13%	(48)	11%	(42)	10%	(39)	376
Employ: Homemaker	44% (127)	25%	(71)	7%	(20)	11%	(31)	13%	(36)	285
Employ: Student	41% (54)	28%	(38)	12%	(15)	10%	(14)	9%	(12)	132
Employ: Retired	59% (669)	24%	(271)	7%	(76)	7%	(76)	4%	(47)	1140
Employ: Unemployed	39% (216)	26%	(148)	10%	(54)	12%	(69)	13%	(74)	561
Employ: Other	43% (121)	26%	(74)	10%	(28)	8%	(23)	13%	(36)	282
Military HH: Yes	49% (300)	26%	(157)	9 %	(54)	11%	(66)	5%	(33)	610
Military HH: No	46% (1744)	27%	(1014)	10%	(367)	9%	(360)	9%	(326)	3810
RD/WT: Right Direction	54% (718)	27%	(351)	7%	(96)	6%	(78)	6%	(81)	1324
RD/WT: Wrong Track	43% (1326)	26%	(819)	10%	(324)	11%	(349)	9%	(278)	3096
Biden Job Approve	57% (1102)	26%	(513)	7%	(127)	6%	(110)	5%	(96)	1948
Biden Job Disapprove	39% (891)	27%	(615)	12%	(283)	13%	(307)	8%	(192)	2288

Table MCHE4_3: How important do you feel that vaccinations for each of the following illnesses are?Chickenpox

Demographic	Very important		Somewhat important		t very ortant	Not at all important		Don't know/No opinion		Total N
Adults	46% (2044)	26%	(1170)	10%	(420)	10%	(427)	8%	(359)	4420
Biden Job Strongly Approve	64% (2044)	20% 21%	(1170) (183)	1078 5%	(420) (45)	1070 4%	(427) (38)	870 5%	(339)	4420 870
Biden Job Strongly Approve	50% (542)	2170 31%	(330)	370 8%	(43) (82)	470 7%	(72)	5%	(44) (52)	1079
Biden Job Somewhat Disapprove	43% (296)	29%	(330) (200)	12%	(82) (85)	776 7%	(72) (50)	378 7%	(52)	683
Biden Job Strongly Disapprove	37% (290) 37% (594)	29% 26%	(200) (415)	1270 12%	(198)	16%	(257)	9%	(31) (141)	1605
Favorable of Biden	57% (1125)	20% 26%	(413) (511)	1270 7%	(133)	1070 6%	(237) (110)	970 5%	(141) (105)	1984
Unfavorable of Biden	× /	20% 28%						3% 8%	· · ·	
			(619)	12%	(278)	13%	(298)		(184)	2244
Very Favorable of Biden	63% (589)	23%	(212)	5%	(49)	4%	(41)	4%	(39)	931
Somewhat Favorable of Biden	51% (536)	28%	(299)	8%	(84)	7%	(69)	6%	(65)	1053
Somewhat Unfavorable of Biden	42% (251)	31%	(185)	13%	(76)	7%	(44)	7%	(43)	599
Very Unfavorable of Biden	37% (615)	26%	(434)	12%	(201)	15%	(254)	9%	(141)	1645
#1 Issue: Economy	40% (712)	28%	(506)	11%	(202)	12%	(212)	8%	(147)	1778
#1 Issue: Security	45% (199)	25%	(110)	10%	(44)	13%	(60)	7%	(32)	445
#1 Issue: Health Care	50% (188)	30%	(114)	6%	(23)	6%	(23)	8%	(29)	378
#1 Issue: Medicare / Social Security	60% (272)	23%	(106)	6%	(28)	7%	(31)	4%	(20)	457
#1 Issue: Women's Issues	53% (369)	24%	(169)	6%	(42)	6%	(43)	10%	(71)	693
#1 Issue: Education	33% (46)	25%	(35)	18%	(25)	11%	(15)	13%	(18)	139
#1 Issue: Energy	47% (129)	28%	(78)	11%	(31)	7%	(20)	6%	(16)	274
#1 Issue: Other	51% (130)	20%	(52)	10%	(25)	9%	(23)	10%	(27)	256
2020 Vote: Joe Biden	58% (1076)	25%	(469)	6%	(120)	6%	(104)	5%	(92)	1861
2020 Vote: Donald Trump	40% (589)	28%	(414)	11%	(163)	14%	(207)	8%	(114)	1487
2020 Vote: Other	32% (38)	29%	(35)	16%	(20)	10%	(12)	12%	(15)	120
2020 Vote: Didn't Vote	36% (341)	27%	(253)	12%	(117)	11%	(103)	14%	(138)	952
2018 House Vote: Democrat	58% (869)	24%	(364)	7%	(107)	6%	(93)	4%	(58)	1490
2018 House Vote: Republican	41% (503)	28%	(336)	10%	(127)	14%	(174)	6%	(75)	1216
2018 House Vote: Someone else	38% (40)	32%	(33)	14%	(15)	9%	(9)	7%	(7)	104
2018 House Vote: Didnt Vote	39% (632)	27%	(438)	11%	(13) (172)	9 %	(150)	14%	(218)	1611
2016 Vote: Hillary Clinton	59% (823)	25%	(350)	7%	(93)	5%	(71)	4%	(53)	1390
2016 Vote: Donald Trump	42% (547)	2370 27%	(350)	11%	(145)	14%	(71) (185)	470 6%	(85)	1312
2016 Vote: Donaid Hump 2016 Vote: Other	51% (89)	2770 26%	(46)	10%	(143) (17)	6%	(105)	7%	(12)	175
2016 Vote: Didn't Vote	38% (583)	20% 27%	(40) (418)	10%	(17) (165)	10%	(11)	14%	(12) (208)	173
	3670 (363)	2770 	()	11/0	(105)	1070	(139)	14/0	(200)	1554

Table MCHE4_3: How important do you feel that vaccinations for each of the following	illnesses are?
Chickenpox	

Demographic	Very important	Somewhat important	Not very important	Not at all important	Don't know/No opinion	Total N
Adults	46% (2044)	26% (1170)	10% (420)	10% (427)	8% (359)	4420
Voted in 2014: Yes	52% (1281)	26% (635)	9% (215)	9% (225)	5% (116)	2472
Voted in 2014: No	39% (763)	27% (535)	11% (205)	10% (202)	12% (243)	1948
4-Region: Northeast	45% (348)	27% (209)	11% (82)	8% (59)	9% (67)	765
4-Region: Midwest	47% (429)	25% (227)	9% (82)	11% (99)	8% (76)	913
4-Region: South	47% (787)	26% (444)	9% (149)	10% (166)	8% (143)	1689
4-Region: West	46% (481)	28% (290)	10% (107)	10% (103)	7% (72)	1053
2210073	49% (1071)	26% (577)	10% (215)	8% (184)	7% (154)	2201
2210188	44% (972)	27% (593)	9% (205)	11% (243)	9% (205)	2219
Covid Vaccinated	55% (1691)	25% (761)	9% (264)	6% (177)	6% (174)	3067
Not Covid Vax, Plans to in Future	35% (48)	41% (57)	10% (13)	8% (11)	7% (10)	140
Not Covid Vax + Unsure + No Plans	25% (305)	29% (353)	12% (143)	20% (239)	14% (175)	1213
Yes Flu Shot in Past Year	60% (1310)	24% (521)	7% (151)	5% (103)	4% (94)	2178
No Flu Shot in Past Year	33% (734)	29% (649)	12% (270)	14% (324)	12% (265)	2242
Believe Vaccines are Necessary	60% (1565)	25% (650)	8% (198)	5% (120)	4% (95)	2629
Believe Vaccines are not Necessary	27% (297)	30% (325)	13% (145)	21% (235)	9% (97)	1098
Parent	45% (528)	29% (339)	8% (98)	9% (109)	8% (89)	1163
Parent of Young Children	43% (397)	31% (283)	9% (79)	10% (93)	8% (72)	924
Vax not Necessary + Parent Young Child	30% (93)	31% (96)	11% (33)	21% (64)	7% (20)	305

Table MCHE4_4: How important do you feel that vaccinations for each of the following illnesses are?COVID-19

Demographic	Very important	Somewhat important	Not very important	Not at all important	Don't know/No opinion	Total N
Adults	50% (2206)	21% (908)	8% (364)	15% (650)	7% (292)	4420
Gender: Male	50% (1058)	21% (449)	10% (205)	15% (320)	5% (103)	2135
Gender: Female	50% (1148)	20% (459)	7% (159)	14% (330)	8% (188)	2285
Age: 18-34	41% (522)	24% (311)	9% (121)	15% (197)	10% (132)	1284
Age: 35-44	44% (318)	22% (159)	9% (69)	18% (128)	8% (56)	731
Age: 45-64	51% (730)	20% (280)	8% (115)	16% (230)	5% (72)	1428
Age: 65+	65% (636)	16% (157)	6% (58)	10% (95)	3% (31)	978
GenZers: 1997-2012	45% (226)	24% (123)	9% (46)	11% (56)	11% (57)	508
Millennials: 1981-1996	39% (501)	23% (296)	10% (126)	18% (233)	9% (117)	1273
GenXers: 1965-1980	48% (528)	20% (216)	9% (99)	17% (192)	6% (65)	1101
Baby Boomers: 1946-1964	61% (866)	18% (252)	6% (86)	11% (158)	3% (49)	1411
PID: Dem (no lean)	70% (1202)	19% (332)	4% (66)	4% (65)	4% (62)	1726
PID: Ind (no lean)	42% (561)	22% (294)	10% (138)	17% (224)	10% (132)	1348
PID: Rep (no lean)	33% (444)	21% (283)	12% (160)	27% (362)	7% (97)	1345
PID/Gender: Dem Men	69% (538)	21% (165)	5% (39)	3% (24)	1% (10)	776
PID/Gender: Dem Women	70% (664)	17% (166)	3% (27)	4% (40)	6% (53)	950
PID/Gender: Ind Men	45% (310)	20% (141)	11% (76)	16% (113)	8% (56)	696
PID/Gender: Ind Women	38% (250)	23% (153)	10% (62)	17% (110)	12% (76)	652
PID/Gender: Rep Men	32% (210)	22% (143)	14% (90)	27% (182)	6% (38)	663
PID/Gender: Rep Women	34% (233)	21% (140)	10% (70)	26% (180)	9% (59)	682
Ideo: Liberal (1-3)	72% (945)	16% (215)	5% (62)	5% (65)	2% (31)	1318
Ideo: Moderate (4)	51% (721)	25% (347)	8% (106)	10% (143)	6% (90)	1407
Ideo: Conservative (5-7)	32% (432)	21% (281)	13% (172)	29% (395)	6% (75)	1355
Educ: < College	46% (1308)	21% (604)	8% (237)	16% (473)	9% (251)	2874
Educ: Bachelors degree	56% (546)	20% (200)	9% (88)	13% (131)	2% (17)	982
Educ: Post-grad	62% (352)	18% (104)	7% (39)	8% (46)	4% (24)	564
Income: Under 50k	47% (1179)	21% (520)	8% (201)	15% (379)	9% (227)	2506
Income: 50k-100k	52% (685)	20% (265)	9% (116)	15% (195)	4% (47)	1308
Income: 100k+	56% (342)	20% (122)	8% (48)	13% (76)	3% (18)	606
Ethnicity: White	49% (1688)	20% (689)	8% (288)	16% (545)	6% (212)	3422
Ethnicity: Hispanic	49% (370)	24% (176)	9% (65)	12% (90)	6% (47)	748

Table MCHE4_4: *How important do you feel that vaccinations for each of the following illnesses are? COVID-19*

Demographic	Very important	Somewhat important	Not very important	Not at all important	Don't know/No opinion	Total N
Adults	50% (2206)	21% (908)	8% (364)	15% (650)	7% (292)	4420
Ethnicity: Black	49% (277)	23% (132)	6% (35)	11% (64)	10% (57)	565
Ethnicity: Other	56% (242)	20% (88)	10% (41)	9% (41)	5% (22)	434
All Christian	51% (1009)	20% (403)	8% (166)	15% (305)	5% (103)	1986
All Non-Christian	58% (137)	23% (54)	5% (13)	10% (23)	4% (9)	235
Atheist	63% (139)	22% (49)	4% (9)	8% (18)	3% (7)	222
Agnostic/Nothing in particular	48% (595)	20% (248)	9% (114)	14% (171)	9% (112)	1239
Something Else	44% (326)	21% (154)	8% (62)	18% (134)	8% (61)	737
Religious Non-Protestant/Catholic	58% (150)	22% (55)	6% (16)	10% (27)	4% (9)	258
Evangelical	42% (482)	20% (234)	9% (105)	21% (241)	8% (91)	1153
Non-Evangelical	55% (826)	21% (317)	8% (118)	12% (179)	5% (69)	1509
Community: Urban	52% (660)	22% (276)	7% (92)	12% (150)	6% (80)	1258
Community: Suburban	53% (1076)	20% (407)	8% (166)	13% (259)	5% (103)	2012
Community: Rural	41% (471)	19% (224)	9% (106)	21% (242)	9% (108)	1151
Employ: Private Sector	47% (671)	23% (326)	9% (132)	16% (233)	5% (65)	1426
Employ: Government	48% (106)	20% (43)	11% (24)	15% (33)	6% (13)	218
Employ: Self-Employed	41% (154)	23% (86)	10% (37)	19% (73)	7% (26)	376
Employ: Homemaker	36% (103)	22% (63)	9% (25)	19% (53)	14% (41)	285
Employ: Student	54% (72)	26% (35)	4% (6)	9% (12)	6% (8)	132
Employ: Retired	63% (723)	15% (176)	7% (74)	11% (124)	4% (42)	1140
Employ: Unemployed	45% (251)	21% (116)	7% (41)	15% (82)	13% (72)	561
Employ: Other	45% (128)	22% (62)	9% (27)	14% (40)	9% (25)	282
Military HH: Yes	49% (297)	22% (135)	9% (53)	17% (102)	4% (24)	610
Military HH: No	50% (1910)	20% (773)	8% (312)	14% (548)	7% (268)	3810
RD/WT: Right Direction	70% (926)	17% (231)	5% (62)	4% (55)	4% (50)	1324
RD/WT: Wrong Track	41% (1280)	22% (677)	10% (303)	19% (595)	8% (242)	3096
Biden Job Approve	72% (1398)	18% (358)	4% (75)	3% (60)	3% (57)	1948
Biden Job Disapprove	33% (754)	22% (511)	12% (281)	25% (577)	7% (166)	2288

Table MCHE4_4: How important do you feel that vaccinations for each of the following illnesses are?COVID-19

Demographic	Very important	Somewhat important	Not very important	Not at all important	Don't know/No opinion	Total N
Adults	50% (2206)	21% (908)	8% (364)	15% (650)	7% (292)	4420
Biden Job Strongly Approve	80% (694)	13% (110)	3% (23)	3% (25)	2% (18)	870
Biden Job Somewhat Approve	65% (704)	23% (249)	5% (52)	3% (35)	4% (39)	1079
Biden Job Somewhat Disapprove	45% (308)	27% (182)	12% (82)	10% (70)	6% (40)	683
Biden Job Strongly Disapprove	28% (446)	20% (328)	12% (199)	32% (507)	8% (126)	1605
Favorable of Biden	72% (1426)	19% (369)	3% (63)	3% (65)	3% (61)	1984
Unfavorable of Biden	32% (725)	22% (503)	13% (287)	25% (565)	7% (163)	2244
Very Favorable of Biden	80% (748)	12% (114)	2% (18)	3% (30)	2% (21)	931
Somewhat Favorable of Biden	64% (678)	24% (255)	4% (45)	3% (35)	4% (40)	1053
Somewhat Unfavorable of Biden	44% (266)	27% (164)	13% (76)	10% (58)	6% (35)	599
Very Unfavorable of Biden	28% (459)	21% (340)	13% (211)	31% (507)	8% (128)	1645
#1 Issue: Economy	41% (735)	23% (412)	10% (180)	19% (334)	7% (117)	1778
#1 Issue: Security	37% (166)	17% (77)	13% (56)	26% (117)	6% (29)	445
#1 Issue: Health Care	59% (224)	21% (79)	6% (21)	8% (29)	6% (24)	378
#1 Issue: Medicare / Social Security	68% (309)	17% (76)	4% (16)	8% (37)	4% (18)	457
#1 Issue: Women's Issues	61% (422)	21% (143)	6% (40)	5% (36)	7% (52)	693
#1 Issue: Education	42% (59)	21% (29)	9% (13)	18% (26)	9% (13)	139
#1 Issue: Energy	52% (143)	22% (60)	8% (22)	12% (32)	6% (17)	274
#1 Issue: Other	58% (148)	12% (31)	6% (15)	16% (40)	8% (22)	256
2020 Vote: Joe Biden	72% (1334)	18% (337)	4% (66)	4% (70)	3% (54)	1861
2020 Vote: Donald Trump	31% (462)	22% (327)	13% (189)	28% (417)	6% (92)	1487
2020 Vote: Other	24% (29)	30% (36)	15% (18)	20% (24)	11% (13)	120
2020 Vote: Didn't Vote	40% (381)	22% (207)	10% (91)	15% (140)	14% (133)	952
2018 House Vote: Democrat	73% (1084)	17% (254)	4% (56)	5% (69)	2% (27)	1490
2018 House Vote: Republican	34% (418)	22% (264)	12% (150)	26% (318)	5% (66)	1216
2018 House Vote: Someone else	43% (44)	20% (21)	12% (12)	17% (18)	9% (9)	104
2018 House Vote: Didnt Vote	41% (660)	23% (369)	9% (147)	15% (245)	12% (190)	1611
2016 Vote: Hillary Clinton	74% (1030)	18% (245)	3% (42)	3% (47)	2% (26)	1390
2016 Vote: Donald Trump	36% (466)	21% (272)	12% (160)	26% (341)	6% (74)	1312
2016 Vote: Other	51% (89)	20% (36)	9% (17)	12% (20)	7% (13)	175
2016 Vote: Didn't Vote	40% (618)	23% (355)	9% (141)	16% (241)	12% (179)	1534

Table MCHE4_4: *How important do you feel that vaccinations for each of the following illnesses are? COVID-19*

Demographic	Very important	Somewhat important	Not very important	Not at all important	Don't know/No opinion	Total N
Adults	50% (2206)	21% (908)	8% (364)	15% (650)	7% (292)	4420
Voted in 2014: Yes	56% (1395)	19% (461)	8% (187)	14% (343)	3% (86)	2472
Voted in 2014: No	42% (811)	23% (447)	9% (177)	16% (307)	11% (205)	1948
4-Region: Northeast	53% (404)	20% (153)	8% (58)	13% (96)	7% (54)	765
4-Region: Midwest	46% (424)	20% (182)	7% (66)	19% (170)	8% (71)	913
4-Region: South	49% (821)	21% (354)	9% (154)	14% (234)	7% (126)	1689
4-Region: West	53% (558)	21% (219)	8% (86)	14% (150)	4% (40)	1053
2210073	52% (1144)	20% (449)	9% (195)	13% (292)	5% (121)	2201
2210188	48% (1062)	21% (459)	8% (169)	16% (358)	8% (171)	2219
Covid Vaccinated	65% (1993)	22% (683)	6% (173)	4% (123)	3% (95)	3067
Not Covid Vax, Plans to in Future	48% (67)	29% (40)	9% (12)	10% (15)	4% (6)	140
Not Covid Vax + Unsure + No Plans	12% (146)	15% (184)	15% (179)	42% (513)	16% (191)	1213
Yes Flu Shot in Past Year	68% (1490)	19% (423)	5% (102)	5% (106)	3% (57)	2178
No Flu Shot in Past Year	32% (716)	22% (485)	12% (262)	24% (544)	10% (235)	2242
Believe Vaccines are Necessary	75% (1969)	19% (506)	3% (84)	2% (42)	1% (29)	2629
Believe Vaccines are not Necessary	12% (130)	17% (182)	18% (195)	46% (502)	8% (89)	1098
Parent	44% (506)	22% (258)	10% (111)	18% (205)	7% (82)	1163
Parent of Young Children	42% (388)	22% (205)	10% (90)	18% (170)	8% (70)	924
Vax not Necessary + Parent Young Child	16% (50)	19% (57)	15% (44)	43% (132)	7% (21)	305

Table MCHE4_5: *How important do you feel that vaccinations for each of the following illnesses are? Monkeypox*

Demographic	Very important	Somewhat important	Not very important	Not at all important	Don't know/No opinion	Total N
Adults	34% (1498)	24% (1061)	13% (577)	14% (624)	15% (660)	4420
Gender: Male	32% (690)	25% (543)	13% (284)	17% (363)	12% (256)	2135
Gender: Female	35% (808)	23% (519)	13% (293)	11% (261)	18% (404)	2285
Age: 18-34	36% (457)	24% (309)	11% (138)	13% (163)	17% (218)	1284
Age: 35-44	34% (251)	24% (178)	12% (85)	14% (99)	16% (118)	731
Age: 45-64	33% (468)	24% (341)	14% (201)	16% (227)	13% (190)	1428
Age: 65+	33% (322)	24% (233)	16% (153)	14% (136)	14% (134)	978
GenZers: 1997-2012	38% (194)	27% (136)	10% (52)	10% (48)	15% (78)	508
Millennials: 1981-1996	34% (431)	23% (298)	11% (140)	14% (182)	17% (222)	1273
GenXers: 1965-1980	34% (379)	23% (249)	14% (156)	15% (166)	14% (151)	1101
Baby Boomers: 1946-1964	32% (449)	25% (352)	15% (208)	15% (210)	14% (191)	1411
PID: Dem (no lean)	46% (792)	28% (484)	11% (189)	5% (89)	10% (171)	1726
PID: Ind (no lean)	30% (399)	25% (342)	11% (155)	15% (197)	19% (255)	1348
PID: Rep (no lean)	23% (307)	17% (235)	17% (233)	25% (337)	17% (233)	1345
PID/Gender: Dem Men	44% (343)	32% (245)	11% (89)	6% (49)	6% (50)	776
PID/Gender: Dem Women	47% (449)	25% (240)	11% (101)	4% (40)	13% (121)	950
PID/Gender: Ind Men	28% (193)	26% (183)	12% (81)	17% (117)	18% (122)	696
PID/Gender: Ind Women	32% (206)	24% (159)	11% (74)	12% (81)	20% (133)	652
PID/Gender: Rep Men	23% (153)	17% (115)	17% (115)	30% (197)	13% (84)	663
PID/Gender: Rep Women	23% (154)	18% (120)	17% (119)	21% (141)	22% (149)	682
Ideo: Liberal (1-3)	45% (597)	28% (363)	12% (157)	6% (73)	10% (127)	1318
Ideo: Moderate (4)	37% (520)	26% (368)	12% (170)	10% (147)	14% (201)	1407
Ideo: Conservative (5-7)	21% (279)	18% (250)	17% (232)	28% (379)	16% (215)	1355
Educ: < College	34% (976)	23% (667)	11% (325)	14% (412)	17% (494)	2874
Educ: Bachelors degree	34% (330)	26% (251)	17% (168)	15% (142)	9% (90)	982
Educ: Post-grad	34% (192)	25% (143)	15% (85)	12% (69)	13% (75)	564
Income: Under 50k	35% (869)	23% (588)	12% (297)	13% (327)	17% (426)	2506
Income: 50k-100k	33% (427)	24% (320)	14% (184)	17% (217)	12% (160)	1308
Income: 100k+	33% (202)	25% (154)	16% (96)	13% (80)	12% (75)	606
Ethnicity: White	30% (1034)	24% (836)	14% (485)	16% (532)	16% (535)	3422
Ethnicity: Hispanic	42% (314)	22% (163)	12% (91)	12% (88)	12% (92)	748

Table MCHE4_5: *How important do you feel that vaccinations for each of the following illnesses are? Monkeypox*

Demographic	Very in	mportant		newhat oortant		t very ortant		t at all ortant	Don't know/No opinion		Total N
Adults	34%	(1498)	24%	(1061)	13%	(577)	14%	(624)	15%	(660)	4420
Ethnicity: Black	49%	(279)	22%	(122)	6%	(37)	9%	(53)	13%	(74)	565
Ethnicity: Other	43%	(185)	24%	(103)	13%	(56)	9 %	(39)	12%	(51)	434
All Christian	32%	(635)	23%	(462)	15%	(307)	17%	(332)	13%	(249)	1986
All Non-Christian	38%	(90)	30%	(71)	10%	(25)	9 %	(21)	12%	(29)	235
Atheist	35%	(77)	27%	(60)	15%	(33)	11%	(25)	12%	(28)	222
Agnostic/Nothing in particular	33%	(411)	24%	(301)	12%	(148)	12%	(148)	19%	(231)	1239
Something Else	39%	(285)	23%	(167)	9 %	(65)	13%	(97)	17%	(124)	737
Religious Non-Protestant/Catholic	39 %	(100)	29%	(74)	11%	(29)	9 %	(23)	12%	(31)	258
Evangelical	32%	(374)	23%	(261)	12%	(141)	17%	(201)	15%	(175)	1153
Non-Evangelical	35%	(527)	24%	(358)	15%	(220)	14%	(215)	13%	(190)	1509
Community: Urban	39%	(496)	25%	(317)	12%	(155)	10%	(130)	13%	(160)	1258
Community: Suburban	34%	(675)	24%	(492)	14%	(274)	14%	(290)	14%	(281)	2012
Community: Rural	28%	(328)	22%	(253)	13%	(148)	18%	(204)	19%	(218)	1151
Employ: Private Sector	33%	(475)	25%	(356)	13%	(189)	16%	(225)	13%	(181)	1426
Employ: Government	34%	(75)	30%	(66)	12%	(27)	12%	(26)	11%	(25)	218
Employ: Self-Employed	33%	(125)	21%	(78)	14%	(53)	16%	(59)	16%	(60)	376
Employ: Homemaker	29%	(84)	21%	(60)	13%	(38)	15%	(43)	21%	(60)	285
Employ: Student	37%	(49)	30%	(39)	9%	(12)	10%	(13)	14%	(19)	132
Employ: Retired	34%	(383)	25%	(280)	14%	(160)	14%	(158)	14%	(157)	1140
Employ: Unemployed	36%	(204)	21%	(118)	11%	(60)	12%	(66)	20%	(112)	561
Employ: Other	36%	(102)	22%	(63)	14%	(39)	12%	(33)	16%	(45)	282
Military HH: Yes	33%	(199)	21%	(128)	15%	(94)	17%	(104)	14%	(84)	610
Military HH: No	34%	(1299)	24%	(934)	13%	(483)	14%	(519)	15%	(576)	3810
RD/WT: Right Direction	45%	(602)	27%	(353)	12%	(162)	6%	(77)	10%	(130)	1324
RD/WT: Wrong Track	29%	(896)	23%	(709)	13%	(415)	18%	(546)	17%	(530)	3096
Biden Job Approve	47%	(916)	28%	(541)	11%	(212)	5%	(99)	9%	(179)	1948
Biden Job Disapprove	23%	(526)	21%	(481)	16%	(356)	22%	(514)	18%	(411)	2288

Table MCHE4_5: How important do you feel that vaccinations for each of the following illnesses are?Monkeypox

Demographic	Very import		omewhat iportant		ot very oortant		t at all ortant		know/No inion	Total N
Adults	34% (1498	3) 24%	(1061)	13%	(577)	14%	(624)	15%	(660)	4420
Biden Job Strongly Approve	54% (466	5) 25%	(213)	9%	(82)	4%	(38)	8%	(71)	870
Biden Job Somewhat Approve	42% (45)) 30%	(328)	12%	(130)	6%	(61)	10%	(108)	1079
Biden Job Somewhat Disapprove	33% (223	b) 29%	(197)	15%	(102)	9%	(64)	14%	(98)	683
Biden Job Strongly Disapprove	19% (303) 18%	(284)	16%	(255)	28%	(450)	20%	(313)	1605
Favorable of Biden	47% (927) 28%	(561)	10%	(207)	5%	(102)	9 %	(188)	1984
Unfavorable of Biden	23% (519) 21%	(465)	16%	(359)	22%	(505)	18%	(397)	2244
Very Favorable of Biden	54% (502	25%	(235)	9%	(88)	4%	(37)	7%	(69)	931
Somewhat Favorable of Biden	40% (425	5) 31%	(326)	11%	(119)	6%	(64)	11%	(119)	1053
Somewhat Unfavorable of Biden	33% (198	s) 28%	(166)	18%	(105)	8%	(47)	14%	(82)	599
Very Unfavorable of Biden	20% (32)	.) 18%	(298)	15%	(253)	28%	(457)	19%	(315)	1645
#1 Issue: Economy	29% (516	(5) 24%	(424)	15%	(262)	17%	(304)	15%	(271)	1778
#1 Issue: Security	27% (119) 17%	(75)	16%	(73)	24%	(107)	16%	(72)	445
#1 Issue: Health Care	41% (157) 27%	(102)	11%	(42)	6%	(23)	14%	(54)	378
#1 Issue: Medicare / Social Security	41% (186	5) 25%	(115)	11%	(50)	10%	(44)	14%	(62)	457
#1 Issue: Women's Issues	43% (299) 26%	(181)	10%	(71)	6%	(43)	14%	(99)	693
#1 Issue: Education	32% (45	5) 29%	(40)	4%	(6)	18%	(26)	16%	(22)	139
#1 Issue: Energy	36% (99) 22%	(61)	17%	(46)	12%	(34)	12%	(34)	274
#1 Issue: Other	30% (77) 25%	(64)	11%	(28)	16%	(42)	18%	(45)	256
2020 Vote: Joe Biden	46% (853	b) 28%	(519)	11%	(211)	5%	(101)	9%	(177)	1861
2020 Vote: Donald Trump	20% (304) 20%	(291)	17%	(246)	26%	(394)	17%	(253)	1487
2020 Vote: Other	24% (28	3) 21%	(25)	20%	(24)	10%	(12)	26%	(31)	120
2020 Vote: Didn't Vote	33% (313	24%	(227)	10%	(96)	12%	(117)	21%	(200)	952
2018 House Vote: Democrat	46% (680) 28%	(422)	12%	(172)	7%	(99)	8%	(116)	1490
2018 House Vote: Republican	21% (255	5) 18%	(217)	19%	(231)	26%	(319)	16%	(193)	1216
2018 House Vote: Someone else	29% (30) 29%	(30)	11%	(11)	14%	(15)	17%	(18)	104
2018 House Vote: Didnt Vote	33% (533	/	· · ·	10%	(163)	12%	(190)	21%	(332)	1611
2016 Vote: Hillary Clinton	46% (645	5) 29%	(401)	12%	(160)	5%	(72)	8%	(111)	1390
2016 Vote: Donald Trump	22% (288	/	()	17%	(229)	26%	(339)	16%	(209)	1312
2016 Vote: Other	30% (52	/	· · ·	13%	(23)	13%	(23)	21%	(37)	175
2016 Vote: Didn't Vote	33% (506	/		11%	(164)	12%	(190)	20%	(304)	1534

Table MCHE4_5: How important do you feel that vaccinations for each of the following illness	ses are?
Monkeypox	

Demographic	Very important		Somewhat important		Not very important		Not at all important		Don't know/No opinion		Total N
	34%	(1498)	24%	(1061)	13%	(577)	14%	(624)	15%	(660)	4420
Voted in 2014: Yes	35%	(864)	24%	(591)	14%	(348)	15%	(370)	12%	(300)	2472
Voted in 2014: No	33%	(634)	24%	(471)	12%	(229)	13%	(254)	18%	(360)	1948
4-Region: Northeast	35%	(269)	25%	(190)	14%	(105)	11%	(83)	15%	(118)	765
4-Region: Midwest	30%	(274)	21%	(194)	14%	(126)	18%	(161)	17%	(157)	913
4-Region: South	36%	(611)	24%	(407)	12%	(200)	14%	(232)	14%	(239)	1689
4-Region: West	33%	(344)	26%	(270)	14%	(147)	14%	(148)	14%	(145)	1053
2210073	34%	(747)	25%	(549)	13%	(289)	14%	(298)	14%	(318)	2201
2210188	34%	(751)	23%	(512)	13%	(288)	15%	(326)	15%	(341)	2219
Covid Vaccinated	40%	(1241)	26%	(802)	13%	(402)	8%	(254)	12%	(368)	3067
Not Covid Vax, Plans to in Future	38%	(53)	33%	(46)	13%	(18)	5%	(7)	12%	(16)	140
Not Covid Vax + Unsure + No Plans	17%	(204)	18%	(214)	13%	(157)	30%	(363)	23%	(276)	1213
Yes Flu Shot in Past Year	43%	(946)	25%	(544)	13%	(279)	8%	(170)	11%	(239)	2178
No Flu Shot in Past Year	25%	(552)	23%	(518)	13%	(298)	20%	(454)	19%	(420)	2242
Believe Vaccines are Necessary	47%	(1227)	28%	(742)	12%	(312)	6%	(145)	8%	(203)	2629
Believe Vaccines are not Necessary	15%	(168)	15%	(168)	15%	(166)	35%	(381)	20%	(215)	1098
Parent	36%	(420)	24%	(279)	13%	(152)	14%	(159)	13%	(153)	1163
Parent of Young Children	35%	(326)	24%	(225)	13%	(119)	14%	(132)	13%	(122)	924
Vax not Necessary + Parent Young Child	21%	(64)	18%	(54)	14%	(43)	31%	(96)	16%	(48)	305

Table MCHE4_6: *How important do you feel that vaccinations for each of the following illnesses are? Polio*

Demographic	Very important	Somewhat important	Not very important	Not at all important	Don't know/No opinion	Total N
Adults	54% (2381)	22% (958)	7% (306)	8% (354)	10% (422)	4420
Gender: Male	50% (1072)	23% (488)	8% (178)	10% (218)	8% (180)	2135
Gender: Female	57% (1309)	21% (470)	6% (128)	6% (136)	11% (242)	2285
Age: 18-34	42% (542)	23% (300)	9% (116)	9% (118)	16% (209)	1284
Age: 35-44	50% (366)	24% (179)	5% (39)	10% (70)	10% (77)	731
Age: 45-64	57% (811)	22% (318)	6% (93)	8% (110)	7% (96)	1428
Age: 65+	68% (663)	17% (162)	6% (58)	6% (56)	4% (40)	978
GenZers: 1997-2012	42% (213)	21% (109)	11% (56)	7% (35)	19% (95)	508
Millennials: 1981-1996	45% (571)	25% (316)	7% (86)	10% (127)	14% (174)	1273
GenXers: 1965-1980	53% (588)	22% (240)	7% (79)	10% (111)	7% (82)	1101
Baby Boomers: 1946-1964	65% (922)	20% (279)	5% (76)	5% (69)	5% (65)	1411
PID: Dem (no lean)	61% (1048)	21% (358)	6% (109)	4% (75)	8% (137)	1726
PID: Ind (no lean)	50% (672)	22% (291)	7% (97)	9% (117)	13% (171)	1348
PID: Rep (no lean)	49% (661)	23% (309)	7% (100)	12% (162)	8% (113)	1345
PID/Gender: Dem Men	55% (424)	23% (181)	9% (68)	7% (51)	7% (52)	776
PID/Gender: Dem Women	66% (624)	19% (177)	4% (41)	2% (23)	9% (85)	950
PID/Gender: Ind Men	50% (346)	22% (157)	7% (51)	10% (68)	11% (75)	696
PID/Gender: Ind Women	50% (326)	21% (134)	7% (46)	8% (49)	15% (96)	652
PID/Gender: Rep Men	46% (302)	23% (151)	9% (59)	15% (98)	8% (53)	663
PID/Gender: Rep Women	53% (359)	23% (158)	6% (41)	9% (64)	9% (61)	682
Ideo: Liberal (1-3)	66% (868)	17% (230)	6% (79)	4% (53)	7% (88)	1318
Ideo: Moderate (4)	50% (700)	25% (350)	8% (114)	7% (100)	10% (143)	1407
Ideo: Conservative (5-7)	52% (704)	22% (297)	7% (95)	13% (174)	6% (85)	1355
Educ: < College	51% (1461)	22% (628)	7% (198)	9% (248)	12% (340)	2874
Educ: Bachelors degree	56% (548)	24% (240)	7% (69)	8% (75)	5% (49)	982
Educ: Post-grad	66% (373)	16% (90)	7% (38)	5% (31)	6% (33)	564
Income: Under 50k	49% (1221)	23% (576)	7% (186)	8% (212)	12% (311)	2506
Income: 50k-100k	60% (785)	20% (260)	7% (88)	8% (105)	5% (69)	1308
Income: 100k+	62% (375)	20% (122)	5% (32)	6% (36)	7% (41)	606
Ethnicity: White	57% (1940)	21% (727)	6% (205)	8% (261)	8% (289)	3422
Ethnicity: Hispanic	47% (353)	24% (183)	11% (80)	8% (58)	10% (74)	748

Table MCHE4_6: *How important do you feel that vaccinations for each of the following illnesses are? Polio*

Demographic	Very important	Somewhat important	Not very important	Not at all important	Don't know/No opinion	Total N	
		-		-	-		
Adults	54% (2381)	22% (958)	7% (306)	8% (354)	10% (422)	4420	
Ethnicity: Black	41% (234)	23% (129)	8% (48)	11% (65)	16% (89)	565	
Ethnicity: Other	48% (208)	23% (102)	12% (53)	6% (27)	10% (44)	434	
All Christian	57% (1126)	23% (448)	7% (139)	8% (158)	6% (116)	1986	
All Non-Christian	52% (122)	20% (48)	9% (22)	7% (18)	11% (26)	235	
Atheist	56% (123)	20% (45)	8% (17)	8% (18)	8% (18)	222	
Agnostic/Nothing in particular	51% (630)	21% (256)	6% (74)	8% (100)	15% (180)	1239	
Something Else	52% (380)	22% (162)	7% (54)	8% (60)	11% (81)	737	
Religious Non-Protestant/Catholic	52% (134)	21% (54)	9% (23)	7% (19)	11% (28)	258	
Evangelical	49% (567)	25% (292)	7% (84)	9% (108)	9% (102)	1153	
Non-Evangelical	61% (915)	20% (301)	7% (100)	7% (102)	6% (92)	1509	
Community: Urban	52% (651)	23% (286)	8% (103)	8% (102)	9% (116)	1258	
Community: Suburban	56% (1120)	22% (441)	7% (137)	8% (155)	8% (159)	2012	
Community: Rural	53% (611)	20% (231)	6% (66)	8% (97)	13% (146)	1151	
Employ: Private Sector	53% (750)	23% (325)	8% (117)	8% (119)	8% (115)	1426	
Employ: Government	49% (106)	23% (50)	9% (20)	10% (22)	9% (21)	218	
Employ: Self-Employed	42% (157)	26% (99)	7% (28)	12% (44)	13% (48)	376	
Employ: Homemaker	53% (150)	21% (60)	4% (13)	6% (18)	15% (43)	285	
Employ: Student	51% (67)	22% (29)	13% (17)	6% (8)	8% (11)	132	
Employ: Retired	66% (756)	18% (209)	5% (57)	6% (64)	5% (54)	1140	
Employ: Unemployed	45% (255)	24% (133)	7% (38)	9% (51)	15% (84)	561	
Employ: Other	50% (141)	18% (52)	6% (16)	10% (28)	16% (46)	282	
Military HH: Yes	58% (354)	22% (132)	6% (35)	8% (51)	6% (38)	610	
Military HH: No	53% (2027)	22% (826)	7% (271)	8% (303)	10% (384)	3810	
RD/WT: Right Direction	59% (783)	22% (289)	7% (86)	5% (65)	8% (101)	1324	
RD/WT: Wrong Track	52% (1598)	22% (669)	7% (219)	9% (289)	10% (321)	3096	
Biden Job Approve	62% (1210)	21% (413)	5% (98)	5% (96)	7% (131)	1948	
Biden Job Disapprove	49% (1112)	22% (509)	9% (203)	11% (250)	9% (215)	2288	

Table MCHE4_6: *How important do you feel that vaccinations for each of the following illnesses are? Polio*

Demographic	Very important		Somewhat important		t very ortant		t at all ortant	Don't op	Total N	
Adults	54% (2381)	22%	(958)	7%	(306)	8%	(354)	10%	(422)	4420
Biden Job Strongly Approve	68% (595)	17%	(149)	4%	(38)	4%	(34)	6%	(54)	870
Biden Job Somewhat Approve	57% (615)	25%	(264)	6%	(60)	6%	(62)	7%	(77)	1079
Biden Job Somewhat Disapprove	49% (337)	24%	(166)	11%	(77)	5%	(37)	10%	(65)	683
Biden Job Strongly Disapprove	48% (775)	21%	(342)	8%	(125)	13%	(213)	9%	(149)	1605
Favorable of Biden	62% (1235)	21%	(418)	5%	(100)	5%	(91)	7%	(140)	1984
Unfavorable of Biden	48% (1088)	23%	(508)	9%	(197)	11%	(247)	9 %	(205)	2244
Very Favorable of Biden	68% (633)	18%	(165)	5%	(44)	3%	(32)	6%	(56)	931
Somewhat Favorable of Biden	57% (602)	24%	(253)	5%	(56)	6%	(59)	8%	(83)	1053
Somewhat Unfavorable of Biden	50% (297)	25%	(153)	9%	(56)	6%	(35)	10%	(57)	599
Very Unfavorable of Biden	48% (790)	22%	(355)	9%	(141)	13%	(211)	9 %	(148)	1645
#1 Issue: Economy	49% (870)	23%	(411)	9%	(153)	10%	(173)	10%	(171)	1778
#1 Issue: Security	55% (244)	20%	(89)	7%	(32)	11%	(47)	7%	(33)	445
#1 Issue: Health Care	55% (206)	25%	(96)	5%	(18)	6%	(21)	10%	(37)	378
#1 Issue: Medicare / Social Security	63% (286)	20%	(90)	6%	(25)	7%	(31)	5%	(24)	457
#1 Issue: Women's Issues	59% (409)	19%	(133)	5%	(36)	5%	(32)	12%	(83)	693
#1 Issue: Education	44% (61)	25%	(34)	4%	(5)	11%	(16)	16%	(23)	139
#1 Issue: Energy	54% (147)	23%	(62)	8%	(21)	6%	(17)	10%	(27)	274
#1 Issue: Other	62% (158)	17%	(43)	6%	(16)	6%	(15)	9 %	(24)	256
2020 Vote: Joe Biden	64% (1182)	20%	(379)	5%	(96)	4%	(75)	7%	(129)	1861
2020 Vote: Donald Trump	50% (737)	23%	(340)	9%	(127)	12%	(174)	7%	(109)	1487
2020 Vote: Other	50% (61)	20%	(24)	8%	(9)	5%	(6)	17%	(21)	120
2020 Vote: Didn't Vote	42% (402)	23%	(215)	8%	(73)	10%	(99)	17%	(163)	952
2018 House Vote: Democrat	65% (963)	19%	(288)	6%	(93)	5%	(68)	5%	(78)	1490
2018 House Vote: Republican	53% (642)	23%	(275)	7%	(83)	12%	(142)	6%	(73)	1216
2018 House Vote: Someone else	45% (47)	28%	(29)	12%	(12)	6%	(7)	9%	(9)	104
2018 House Vote: Didnt Vote	45% (730)	23%	(365)	7%	(117)	9%	(137)	16%	(261)	1611
2016 Vote: Hillary Clinton	66% (913)	20%	(277)	5%	(75)	4%	(53)	5%	(72)	1390
2016 Vote: Donald Trump	52% (686)	22%	(290)	7%	(98)	12%	(153)	6%	(85)	1312
2016 Vote: Other	63% (110)	23%	(39)	4%	(6)	4%	(6)	7%	(13)	175
2016 Vote: Didn't Vote	44% (670)	23%	(346)	8%	(126)	9%	(142)	16%	(251)	1534

Table MCHE4_6: How important do you feel that vaccinations for each of the following it	Ilnesses are?
Polio	

Demographic	Very important			Somewhat important		Not very important		t at all ortant	Don't know/No opinion		Total N	
Adults	54%	(2381)	22%	(958)	7%	(306)	8%	(354)	10%	(422)	4420	
Voted in 2014: Yes	60%	(1494)	21%	(517)	6%	(159)	7%	(170)	5%	(132)	2472	
Voted in 2014: No	46%	(887)	23%	(441)	8%	(146)	9 %	(183)	15%	(290)	1948	
4-Region: Northeast	56%	(429)	20%	(154)	6%	(50)	8%	(58)	10%	(74)	765	
4-Region: Midwest	57%	(519)	20%	(180)	5%	(47)	8%	(76)	10%	(90)	913	
4-Region: South	53%	(890)	22%	(364)	7%	(116)	8%	(139)	11%	(180)	1689	
4-Region: West	52%	(543)	25%	(261)	9%	(93)	8%	(80)	7%	(77)	1053	
2210073	56%	(1229)	21%	(468)	7%	(147)	7%	(154)	9 %	(202)	2201	
2210188	52%	(1152)	22%	(490)	7%	(159)	9 %	(199)	10%	(219)	2219	
Covid Vaccinated	62%	(1916)	20%	(617)	6%	(177)	5%	(144)	7%	(213)	3067	
Not Covid Vax, Plans to in Future	39%	(55)	26%	(36)	18%	(25)	7%	(10)	10%	(14)	140	
Not Covid Vax + Unsure + No Plans	34%	(410)	25%	(305)	9%	(103)	16%	(200)	16%	(195)	1213	
Yes Flu Shot in Past Year	66%	(1429)	19%	(412)	6%	(130)	4%	(82)	6%	(126)	2178	
No Flu Shot in Past Year	42%	(953)	24%	(545)	8%	(176)	12%	(272)	13%	(296)	2242	
Believe Vaccines are Necessary	66%	(1736)	20%	(522)	6%	(151)	4%	(93)	5%	(127)	2629	
Believe Vaccines are not Necessary	36%	(396)	26%	(286)	9%	(96)	18%	(199)	11%	(122)	1098	
Parent	49%	(569)	26%	(298)	7%	(81)	8%	(94)	10%	(120)	1163	
Parent of Young Children	46%	(429)	26%	(245)	8%	(70)	9 %	(80)	11%	(100)	924	
Vax not Necessary + Parent Young Child	35%	(108)	28%	(84)	9%	(27)	18%	(54)	11%	(32)	305	

Table MCHE5_1: *How important do you feel that vaccinations for each of the following illnesses are for your children? Influenza (the flu)*

Demographic	Very in	nportant	Somewhat important		Not very important		Not at all important		Don't k opi	Total N	
Adults	45%	(518)	26%	(307)	10%	(120)	12%	(137)	7%	(80)	1163
Gender: Male	45%	(251)	30%	(167)	12%	(65)	10%	(53)	4%	(20)	557
Gender: Female	44%	(267)	23%	(140)	9%	(55)	14%	(84)	10%	(60)	607
Age: 18-34	41%	(189)	26%	(118)	10%	(47)	14%	(66)	8%	(39)	458
Age: 35-44	43%	(159)	25%	(94)	11%	(41)	12%	(45)	9%	(33)	373
Age: 45-64	51%	(154)	28%	(86)	10%	(30)	9 %	(26)	3%	(8)	304
GenZers: 1997-2012	46%	(52)	23%	(26)	8%	(9)	15%	(17)	9%	(11)	114
Millennials: 1981-1996	41%	(249)	26%	(157)	10%	(62)	14%	(85)	8%	(50)	602
GenXers: 1965-1980	48%	(177)	26%	(98)	12%	(45)	9%	(32)	5%	(19)	372
Baby Boomers: 1946-1964	55%	(41)	35%	(26)	6%	(4)	5%	(3)		(0)	74
PID: Dem (no lean)	55%	(259)	27%	(128)	8%	(38)	5%	(25)	4%	(19)	469
PID: Ind (no lean)	38%	(133)	25%	(88)	11%	(38)	15%	(52)	10%	(36)	346
PID: Rep (no lean)	36%	(126)	26%	(91)	13%	(45)	18%	(61)	7%	(25)	348
PID/Gender: Dem Men	52%	(130)	31%	(78)	10%	(25)	4%	(10)	2%	(6)	250
PID/Gender: Dem Women	59%	(129)	23%	(50)	6%	(13)	6%	(14)	6%	(13)	219
PID/Gender: Ind Men	42%	(61)	25%	(35)	13%	(19)	15%	(22)	5%	(7)	144
PID/Gender: Ind Women	36%	(72)	26%	(53)	9 %	(19)	15%	(30)	14%	(28)	202
PID/Gender: Rep Men	37%	(60)	33%	(53)	13%	(22)	13%	(21)	4%	(7)	163
PID/Gender: Rep Women	36%	(66)	21%	(38)	13%	(23)	22%	(40)	10%	(18)	185
Ideo: Liberal (1-3)	56%	(205)	26%	(97)	8%	(31)	6%	(24)	3%	(10)	367
Ideo: Moderate (4)	42%	(177)	33%	(138)	9 %	(38)	9%	(38)	7%	(29)	420
Ideo: Conservative (5-7)	37%	(106)	20%	(56)	15%	(42)	22%	(63)	6%	(16)	283
Educ: < College	44%	(318)	24%	(174)	9 %	(63)	13%	(92)	10%	(68)	715
Educ: Bachelors degree	46%	(131)	29%	(84)	14%	(41)	9%	(25)	2%	(6)	287
Educ: Post-grad	43%	(70)	30%	(49)	10%	(17)	12%	(20)	3%	(6)	161
Income: Under 50k	46%	(267)	22%	(128)	9 %	(52)	12%	(71)	10%	(58)	576
Income: 50k-100k	40%	(146)	31%	(112)	12%	(43)	13%	(48)	4%	(14)	364
Income: 100k+	47%	(105)	30%	(67)	11%	(25)	8%	(18)	3%	(8)	223
Ethnicity: White	42%	(368)	27%	(234)	12%	(101)	12%	(109)	7%	(60)	871
Ethnicity: Hispanic	51%	(139)	27%	(73)	9%	(25)	10%	(28)	3%	(9)	275
Ethnicity: Black	54%	(87)	27%	(45)	2%	(4)	8%	(13)	9%	(15)	163

Table MCHE5_1: How important do you feel that vaccinations for each of the following illnesses are for your children	?
Influenza (the flu)	

Demographic	Very ii	nportant		ewhat ortant		t very ortant		at all ortant		know/No nion	Total N
Adults	45%	(518)	26%	(307)	10%	(120)	12%	(137)	7%	(80)	1163
Ethnicity: Other	49%	(63)	22%	(29)	12%	(16)	12%	(16)	4%	(5)	129
All Christian	47%	(224)	31%	(146)	10%	(47)	10%	(48)	3%	(12)	477
All Non-Christian	41%	(26)	33%	(21)	16%	(10)	9%	(5)	2%	(1)	63
Atheist	50%	(26)	16%	(8)	10%	(5)	13%	(7)	11%	(6)	52
Agnostic/Nothing in particular	40%	(143)	23%	(83)	10%	(35)	15%	(54)	12%	(42)	357
Something Else	46%	(99)	23%	(50)	11%	(23)	11%	(24)	9%	(18)	213
Religious Non-Protestant/Catholic	41%	(28)	33%	(23)	16%	(11)	9 %	(6)	2%	(1)	70
Evangelical	43%	(147)	30%	(101)	9%	(32)	12%	(40)	6%	(22)	341
Non-Evangelical	51%	(168)	27%	(91)	11%	(36)	9 %	(29)	3%	(9)	333
Community: Urban	49%	(187)	33%	(128)	8%	(30)	5%	(20)	5%	(17)	383
Community: Suburban	44%	(204)	26%	(118)	10%	(48)	14%	(66)	6%	(27)	463
Community: Rural	40%	(127)	19%	(61)	13%	(43)	16%	(51)	11%	(36)	317
Employ: Private Sector	45%	(247)	29%	(159)	11%	(59)	11%	(62)	5%	(27)	556
Employ: Government	45%	(36)	35%	(28)	12%	(10)	5%	(4)	3%	(2)	80
Employ: Self-Employed	38%	(42)	23%	(25)	15%	(17)	15%	(16)	9%	(10)	110
Employ: Homemaker	38%	(64)	22%	(36)	11%	(17)	17%	(27)	12%	(21)	165
Employ: Retired	59 %	(37)	29%	(19)	5%	(3)	4%	(2)	4%	(2)	63
Employ: Unemployed	45%	(47)	23%	(24)	8%	(8)	13%	(14)	12%	(13)	104
Employ: Other	46%	(30)	24%	(15)	6%	(4)	15%	(10)	8%	(5)	64
Military HH: Yes	47%	(65)	25%	(35)	13%	(18)	9 %	(13)	5%	(7)	139
Military HH: No	44%	(453)	27%	(272)	10%	(102)	12%	(124)	7%	(73)	1024
RD/WT: Right Direction	52%	(206)	28%	(109)	9%	(36)	6%	(24)	4%	(17)	392
RD/WT: Wrong Track	41%	(313)	26%	(198)	11%	(84)	15%	(113)	8%	(63)	771
Biden Job Approve	57%	(290)	27%	(139)	8%	(40)	4%	(22)	4%	(18)	509
Biden Job Disapprove	34%	(209)	26%	(161)	13%	(78)	18%	(112)	8%	(47)	607
Biden Job Strongly Approve	61%	(133)	25%	(54)	6%	(12)	4%	(10)	4%	(8)	218
Biden Job Somewhat Approve	54%	(157)	29%	(85)	9%	(27)	4%	(13)	3%	(10)	292
Biden Job Somewhat Disapprove	39%	(77)	35%	(70)	14%	(27)	8%	(15)	5%	(9)	198
Biden Job Strongly Disapprove	32%	(132)	22%	(91)	12%	(51)	24%	(97)	9%	(38)	409

Table MCHE5_1: *How important do you feel that vaccinations for each of the following illnesses are for your children? Influenza (the flu)*

Demographic	Very ii	nportant		ewhat ortant		t very ortant		at all ortant	Don't k opi	Total N	
Adults	45%	(518)	26%	(307)	10%	(120)	12%	(137)	7%	(80)	1163
Favorable of Biden	57%	(293)	27%	(139)	8%	(42)	4%	(21)	3%	(18)	513
Unfavorable of Biden	34%	(204)	26%	(157)	13%	(76)	19%	(113)	8%	(45)	595
Very Favorable of Biden	59 %	(142)	26%	(63)	8%	(20)	3%	(7)	3%	(8)	240
Somewhat Favorable of Biden	55%	(151)	28%	(76)	8%	(22)	5%	(14)	4%	(10)	273
Somewhat Unfavorable of Biden	38%	(63)	38%	(64)	13%	(22)	7%	(12)	4%	(7)	168
Very Unfavorable of Biden	33%	(141)	22%	(94)	13%	(54)	24%	(101)	9%	(38)	428
#1 Issue: Economy	41%	(223)	29%	(156)	12%	(63)	13%	(71)	5%	(27)	541
#1 Issue: Security	39%	(40)	28%	(29)	9%	(10)	20%	(21)	4%	(5)	103
#1 Issue: Health Care	44%	(52)	27%	(31)	13%	(15)	6%	(7)	10%	(12)	117
#1 Issue: Women's Issues	54%	(106)	20%	(39)	5%	(9)	9%	(18)	12%	(24)	196
#1 Issue: Education	45%	(26)	35%	(20)	5%	(3)	8%	(4)	8%	(4)	57
#1 Issue: Energy	43%	(31)	30%	(22)	11%	(8)	9%	(6)	6%	(5)	72
2020 Vote: Joe Biden	54%	(265)	30%	(145)	7%	(32)	5%	(24)	4%	(20)	487
2020 Vote: Donald Trump	36%	(140)	24%	(91)	14%	(53)	20%	(76)	7%	(28)	388
2020 Vote: Didn't Vote	41%	(104)	24%	(61)	10%	(26)	13%	(32)	11%	(29)	252
2018 House Vote: Democrat	56%	(213)	29%	(111)	8%	(31)	4%	(17)	3%	(11)	384
2018 House Vote: Republican	36%	(105)	25%	(75)	15%	(45)	19%	(56)	5%	(15)	295
2018 House Vote: Didnt Vote	41%	(190)	25%	(118)	9%	(42)	13%	(62)	12%	(54)	464
2016 Vote: Hillary Clinton	57%	(205)	30%	(109)	7%	(24)	3%	(12)	3%	(11)	360
2016 Vote: Donald Trump	38%	(121)	24%	(78)	15%	(48)	18%	(59)	5%	(17)	322
2016 Vote: Other	51%	(25)	20%	(10)	12%	(6)	13%	(7)	4%	(2)	50
2016 Vote: Didn't Vote	39%	(167)	25%	(105)	10%	(42)	14%	(60)	12%	(50)	424
Voted in 2014: Yes	48%	(294)	28%	(170)	10%	(60)	10%	(63)	4%	(21)	607
Voted in 2014: No	40%	(225)	25%	(138)	11%	(61)	13%	(74)	11%	(59)	556
4-Region: Northeast	47%	(100)	25%	(52)	10%	(21)	10%	(21)	9%	(18)	214
4-Region: Midwest	41%	(87)	23%	(48)	12%	(26)	17%	(37)	7%	(15)	212
4-Region: South	44%	(204)	27%	(127)	9%	(40)	11%	(50)	9%	(40)	461
4-Region: West	46%	(127)	29%	(80)	12%	(33)	11%	(29)	3%	(7)	277
2210073	44%	(240)	30%	(165)	11%	(60)	10%	(52)	5%	(25)	543
2210188	45%	(278)	23%	(142)	10%	(60)	14%	(85)	9%	(55)	620

Table MCHE5_1: How important do you feel that vaccinations for each of the following illnesses are for your children?	
Influenza (the flu)	

Demographic	Very in	nportant	Somewhat important					at all ortant	Don't know/No opinion		Total N
Adults	45%	(518)	26%	(307)	10%	(120)	12%	(137)	7%	(80)	1163
Covid Vaccinated	56%	(404)	28%	(204)	8%	(59)	4%	(32)	4%	(27)	727
Not Covid Vax, Plans to in Future	35%	(18)	31%	(16)	22%	(12)	10%	(5)	3%	(2)	53
Not Covid Vax + Unsure + No Plans	25%	(96)	23%	(87)	13%	(50)	26%	(100)	13%	(51)	384
Yes Flu Shot in Past Year	62%	(337)	26%	(140)	7%	(39)	3%	(19)	2%	(9)	544
No Flu Shot in Past Year	29%	(181)	27%	(167)	13%	(81)	19%	(119)	11%	(71)	619
Believe Vaccines are Necessary	59 %	(360)	29%	(173)	7%	(42)	4%	(23)	1%	(7)	605
Believe Vaccines are not Necessary	28%	(103)	26%	(94)	14%	(53)	26%	(96)	6%	(23)	369
Parent	45%	(518)	26%	(307)	10%	(120)	12%	(137)	7%	(80)	1163
Parent of Young Children	44%	(402)	27%	(246)	11%	(100)	12%	(113)	7%	(63)	924
Vax not Necessary + Parent Young Child	29%	(87)	25%	(75)	14%	(43)	27%	(84)	5%	(16)	305

Table MCHE5_2: *How important do you feel that vaccinations for each of the following illnesses are for your children? Measles*

Demographic	Verv ir	nportant		newhat ortant	Not very important			at all ortant	Don't know/No opinion		Total N
Adults	57%	(659)	24%	(280)	5%	(63)	6 %	(75)	7%	(86)	1163
Gender: Male	54%	(300)	2470 27%	(151)	570 6%	(35)	8%	(43)	770 5%	(30) (27)	557
Gender: Female	5470 59%	(300)	2776 21%	(131) (129)	670 5%	(33) (28)	870 5%	(43) (32)	570 10%	(27) (59)	607
	49 %		21/0 26%	(129) (118)	576 7%	(28) (34)	376 7%	· · ·	10 %	(59)	458
Age: 18-34	49% 59%	(223) (219)	2070 23%	(118) (87)	4%	(34) (15)	7%	(33)	1170 7%	(31) (24)	438 373
Age: 35-44	63 %	· · ·	25% 24%	()	470 5%	· · ·	770 5%	(27)	3%	(24) (10)	373 304
Age: 45-64		(192)		(72)		(15)		(15)		()	
GenZers: 1997-2012	45%	(52)	19%	(22)	11%	(13)	8 %	(9)	16%	(19)	114
Millennials: 1981-1996	54%	(324)	26%	(158)	5%	(31)	7%	(40)	8%	(50)	602
GenXers: 1965-1980	60%	(224)	24%	(89)	5%	(18)	7%	(25)	4%	(16)	372
Baby Boomers: 1946-1964	80%	(59)	14%	(10)	3%	(2)		(0)	3%	(2)	74
PID: Dem (no lean)	59%	(278)	25%	(118)	7%	(31)	3%	(14)	6%	(29)	469
PID: Ind (no lean)	57%	(197)	23%	(79)	4%	(14)	7%	(23)	10%	(33)	346
PID: Rep (no lean)	53%	(185)	24%	(84)	5%	(18)	11%	(37)	7%	(24)	348
PID/Gender: Dem Men	55%	(139)	30%	(74)	7%	(18)	4%	(10)	4%	(10)	250
PID/Gender: Dem Women	64%	(139)	20%	(43)	6%	(13)	2%	(4)	9%	(19)	219
PID/Gender: Ind Men	57%	(83)	23%	(34)	6%	(8)	7%	(11)	6%	(9)	144
PID/Gender: Ind Women	56%	(114)	22%	(45)	3%	(6)	6%	(13)	12%	(24)	202
PID/Gender: Rep Men	48%	(79)	27%	(44)	6%	(9)	14%	(22)	5%	(9)	163
PID/Gender: Rep Women	57%	(106)	22%	(40)	5%	(9)	8%	(15)	8%	(15)	185
Ideo: Liberal (1-3)	61%	(223)	23%	(85)	7%	(27)	4%	(16)	4%	(16)	367
Ideo: Moderate (4)	55%	(230)	28%	(116)	5%	(22)	6%	(23)	7%	(29)	420
Ideo: Conservative (5-7)	58%	(163)	22%	(62)	4%	(12)	11%	(30)	6%	(16)	283
Educ: < College	57%	(411)	22%	(158)	5%	(34)	7%	(47)	9%	(65)	715
Educ: Bachelors degree	55%	(157)	27%	(77)	7%	(21)	6%	(16)	5%	(15)	287
Educ: Post-grad	57%	(91)	28%	(45)	5%	(9)	7%	(11)	3%	(5)	161
Income: Under 50k	56%	(320)	23%	(135)	4%	(26)	6%	(37)	10%	(58)	576
Income: 50k-100k	55%	(201)	25%	(92)	7%	(25)	8%	(30)	5%	(16)	364
Income: 100k+	62%	(139)	23% 24%	(53)	6 %	(13)	3%	(7)	5%	(10) (12)	223
Ethnicity: White	58%	(503)	24%	(213)	5%	(43)	6 %	(50)	7%	(62)	871
Ethnicity: Hispanic	55%	(151)	21/0 28%	(76)	6 %	(16)	6 %	(17)	5%	(02) (14)	275
Ethnicity: Black	57%	(92)	20%	(32)	7%	(10) (11)	6 %	(17) (10)	11%	(14) (18)	163
Dumeny, Diack	5770	(12)	2070	(32)	//0	(11)	070	(10)	1170	(10)	105

Table MCHE5_2: How important do you feel that vaccinations for each of the following illnesses are for your childr	ren?
Measles	

Demographic	Very in	nportant		newhat ortant		very ortant		at all ortant		now/No nion	Total N
Adults	57%	(659)	24%	(280)	5%	(63)	6%	(75)	7%	(86)	1163
Ethnicity: Other	49%	(64)	27%	(35)	7%	(10)	11%	(14)	5%	(6)	129
All Christian	58%	(279)	26%	(124)	7%	(33)	6%	(27)	3%	(15)	477
All Non-Christian	49%	(31)	29%	(18)	7%	(5)	10%	(6)	5%	(3)	63
Atheist	63%	(33)	16%	(9)	6%	(3)	10%	(5)	5%	(3)	52
Agnostic/Nothing in particular	54%	(191)	24%	(86)	5%	(18)	7%	(23)	11%	(38)	357
Something Else	59 %	(125)	20%	(43)	3%	(5)	6%	(13)	12%	(26)	213
Religious Non-Protestant/Catholic	50%	(35)	27%	(19)	8%	(6)	9%	(6)	6%	(4)	70
Evangelical	54%	(183)	25%	(85)	5%	(18)	8%	(28)	8%	(27)	341
Non-Evangelical	64%	(214)	23%	(77)	5%	(16)	3%	(11)	4%	(14)	333
Community: Urban	54%	(208)	29%	(111)	6%	(22)	5%	(18)	6%	(25)	383
Community: Suburban	58%	(267)	23%	(107)	6%	(30)	6%	(28)	7%	(32)	463
Community: Rural	58%	(185)	20%	(62)	4%	(12)	9%	(29)	9 %	(29)	317
Employ: Private Sector	56%	(312)	26%	(142)	6%	(34)	6%	(33)	6%	(35)	556
Employ: Government	49%	(39)	35%	(28)	5%	(4)	8%	(6)	3%	(3)	80
Employ: Self-Employed	47%	(51)	27%	(30)	9%	(10)	8%	(9)	9 %	(9)	110
Employ: Homemaker	60%	(99)	18%	(30)	3%	(6)	9%	(15)	10%	(16)	165
Employ: Retired	79 %	(50)	12%	(8)	5%	(3)	_	(0)	5%	(3)	63
Employ: Unemployed	56%	(59)	23%	(24)	3%	(3)	6%	(6)	13%	(13)	104
Employ: Other	54%	(34)	20%	(13)	6%	(4)	9%	(6)	11%	(7)	64
Military HH: Yes	60%	(84)	28%	(39)	4%	(5)	4%	(6)	4%	(5)	139
Military HH: No	56%	(575)	24%	(241)	6%	(58)	7%	(69)	8%	(81)	1024
RD/WT: Right Direction	55%	(214)	28%	(109)	8%	(32)	4%	(15)	6%	(23)	392
RD/WT: Wrong Track	58%	(446)	22%	(171)	4%	(32)	8%	(60)	8%	(63)	771
Biden Job Approve	60%	(308)	25%	(128)	5%	(27)	3%	(16)	6%	(30)	509
Biden Job Disapprove	55%	(332)	23%	(142)	6%	(36)	9%	(56)	7%	(41)	607
Biden Job Strongly Approve	65%	(141)	22%	(49)	5%	(11)	2%	(4)	6%	(13)	218
Biden Job Somewhat Approve	57%	(167)	27%	(79)	6%	(16)	4%	(12)	6%	(17)	292
Biden Job Somewhat Disapprove	60%	(119)	23%	(45)	8%	(15)	3%	(7)	6%	(12)	198
Biden Job Strongly Disapprove	52%	(213)	23%	(96)	5%	(21)	12%	(49)	7%	(29)	409

Table MCHE5_2: *How important do you feel that vaccinations for each of the following illnesses are for your children? Measles*

Demographic	Very in	nportant	Somewhat important		Not very important		Not at all important		Don't know/No opinion		Total N	
Adults	57%	(659)	24%	(280)	5%	(63)	6%	(75)	7%	(86)	1163	
Favorable of Biden	62%	(320)	24%	(124)	5%	(26)	3%	(16)	5%	(26)	513	
Unfavorable of Biden	54%	(319)	24%	(144)	6%	(36)	9 %	(55)	7%	(42)	595	
Very Favorable of Biden	61%	(145)	25%	(59)	7%	(17)	3%	(6)	5%	(12)	240	
Somewhat Favorable of Biden	64%	(175)	24%	(65)	3%	(9)	4%	(10)	5%	(14)	273	
Somewhat Unfavorable of Biden	58%	(97)	26%	(43)	7%	(12)	3%	(5)	6%	(10)	168	
Very Unfavorable of Biden	52%	(222)	24%	(101)	6%	(24)	12%	(50)	7%	(32)	428	
#1 Issue: Economy	53%	(289)	27%	(145)	6%	(34)	7%	(37)	7%	(35)	541	
#1 Issue: Security	59 %	(61)	20%	(21)	6%	(6)	11%	(11)	5%	(5)	103	
#1 Issue: Health Care	45%	(52)	30%	(35)	7%	(8)	5%	(6)	13%	(15)	117	
#1 Issue: Women's Issues	68%	(133)	15%	(30)	4%	(7)	4%	(9)	9 %	(18)	196	
#1 Issue: Education	55%	(32)	26%	(15)	4%	(2)	9 %	(5)	6%	(3)	57	
#1 Issue: Energy	54%	(39)	31%	(22)	7%	(5)	1%	(1)	7%	(5)	72	
2020 Vote: Joe Biden	60%	(293)	24%	(115)	7%	(32)	3%	(13)	7%	(34)	487	
2020 Vote: Donald Trump	54%	(208)	25%	(98)	5%	(20)	10%	(38)	6%	(25)	388	
2020 Vote: Didn't Vote	53%	(134)	25%	(63)	4%	(9)	9 %	(22)	10%	(25)	252	
2018 House Vote: Democrat	61%	(234)	26%	(99)	6%	(23)	3%	(12)	4%	(16)	384	
2018 House Vote: Republican	55%	(163)	25%	(73)	5%	(15)	10%	(31)	4%	(13)	295	
2018 House Vote: Didnt Vote	53%	(248)	22%	(104)	5%	(25)	6%	(30)	12%	(57)	464	
2016 Vote: Hillary Clinton	64%	(229)	24%	(88)	5%	(18)	3%	(11)	4%	(14)	360	
2016 Vote: Donald Trump	53%	(172)	26%	(85)	5%	(17)	9 %	(30)	6%	(18)	322	
2016 Vote: Other	76%	(38)	14%	(7)	4%	(2)	6%	(3)	1%	(1)	50	
2016 Vote: Didn't Vote	52%	(219)	22%	(94)	6%	(26)	7%	(30)	13%	(54)	424	
Voted in 2014: Yes	60%	(363)	26%	(159)	5%	(31)	5%	(31)	4%	(24)	607	
Voted in 2014: No	53%	(297)	22%	(121)	6%	(33)	8%	(44)	11%	(62)	556	
4-Region: Northeast	58%	(123)	20%	(42)	7%	(14)	6%	(14)	10%	(21)	214	
4-Region: Midwest	63%	(133)	18%	(38)	4%	(8)	9 %	(19)	7%	(14)	212	
4-Region: South	56%	(258)	25%	(115)	5%	(23)	5%	(24)	9 %	(41)	461	
4-Region: West	52%	(145)	31%	(85)	7%	(19)	6%	(17)	4%	(11)	277	
2210073	60%	(327)	25%	(134)	5%	(26)	4%	(21)	6%	(35)	543	
2210188	54%	(332)	23%	(146)	6%	(37)	9%	(54)	8%	(51)	620	

Table MCHE5_2: How important do you feel that vaccinations for each of the following illnesses are for your ch	ildren?
Measles	

Demographic	Very in	nportant	Somewhat important		Not very important		Not at all important		Don't know/No opinion		Total N	
Adults	57%	(659)	24%	(280)	5%	(63)	6%	(75)	7%	(86)	1163	
Covid Vaccinated	64%	(463)	23%	(169)	5%	(35)	2%	(16)	6%	(42)	727	
Not Covid Vax, Plans to in Future	48%	(25)	30%	(16)	15%	(8)	7%	(4)	_	(0)	53	
Not Covid Vax + Unsure + No Plans	45%	(171)	25%	(94)	5%	(20)	14%	(54)	11%	(44)	384	
Yes Flu Shot in Past Year	64%	(350)	22%	(122)	6%	(32)	3%	(17)	4%	(24)	544	
No Flu Shot in Past Year	50%	(310)	25%	(158)	5%	(32)	9%	(58)	10%	(62)	619	
Believe Vaccines are Necessary	67%	(405)	23%	(136)	5%	(31)	2%	(11)	4%	(21)	605	
Believe Vaccines are not Necessary	46%	(171)	28%	(104)	7%	(24)	13%	(47)	6%	(23)	369	
Parent	57%	(659)	24%	(280)	5%	(63)	6%	(75)	7%	(86)	1163	
Parent of Young Children	55%	(507)	25%	(227)	6%	(54)	7%	(64)	8%	(72)	924	
Vax not Necessary + Parent Young Child	45%	(136)	28%	(86)	7%	(22)	14%	(42)	6%	(19)	305	

Table MCHE5_3: *How important do you feel that vaccinations for each of the following illnesses are for your children? Chickenpox*

Demographic	Very ii	nportant		newhat ortant		very ortant		t at all ortant	Don't know/No opinion		Total N	
Adults	52%	(610)	25%	(295)	7%	(81)	9%	(107)	6%	(70)	1163	
Gender: Male	49%	(273)	28%	(156)	9%	(53)	10%	(53)	4%	(23)	557	
Gender: Female	56%	(337)	23%	(140)	5%	(29)	9%	(54)	8%	(47)	607	
Age: 18-34	47%	(214)	24%	(112)	9%	(43)	11%	(52)	8%	(37)	458	
Age: 35-44	55%	(204)	25%	(94)	7%	(25)	8%	(29)	6%	(22)	373	
Age: 45-64	55%	(168)	28%	(86)	4%	(14)	9%	(26)	4%	(11)	304	
GenZers: 1997-2012	48%	(55)	16%	(19)	16%	(18)	10%	(11)	10%	(11)	114	
Millennials: 1981-1996	50%	(301)	25%	(153)	7%	(45)	10%	(61)	7%	(43)	602	
GenXers: 1965-1980	53%	(199)	30%	(112)	4%	(16)	8%	(31)	4%	(14)	372	
Baby Boomers: 1946-1964	75%	(55)	15%	(11)	3%	(2)	6%	(4)	2%	(1)	74	
PID: Dem (no lean)	57%	(269)	25%	(118)	7%	(32)	6%	(28)	5%	(22)	469	
PID: Ind (no lean)	51%	(178)	25%	(88)	6%	(20)	10%	(34)	8%	(26)	346	
PID: Rep (no lean)	47%	(163)	26%	(89)	9%	(30)	13%	(46)	6%	(21)	348	
PID/Gender: Dem Men	54%	(135)	30%	(74)	9%	(23)	4%	(10)	3%	(8)	250	
PID/Gender: Dem Women	61%	(134)	20%	(44)	4%	(9)	8%	(18)	7%	(14)	219	
PID/Gender: Ind Men	50%	(72)	25%	(36)	9%	(13)	11%	(15)	5%	(7)	144	
PID/Gender: Ind Women	52%	(106)	26%	(52)	3%	(7)	9%	(19)	9%	(19)	202	
PID/Gender: Rep Men	40%	(65)	28%	(45)	10%	(17)	17%	(28)	5%	(8)	163	
PID/Gender: Rep Women	52%	(97)	24%	(44)	7%	(13)	9%	(18)	7%	(14)	185	
Ideo: Liberal (1-3)	57%	(211)	24%	(89)	8%	(28)	7%	(25)	4%	(14)	367	
Ideo: Moderate (4)	51%	(215)	30%	(124)	7%	(28)	8%	(34)	4%	(18)	420	
Ideo: Conservative (5-7)	48%	(137)	24%	(69)	9%	(25)	14%	(39)	5%	(14)	283	
Educ: < College	55%	(390)	23%	(168)	6%	(43)	8%	(59)	8%	(56)	715	
Educ: Bachelors degree	47%	(134)	30%	(86)	10%	(30)	11%	(30)	2%	(7)	287	
Educ: Post-grad	53%	(86)	26%	(41)	5%	(9)	11%	(18)	4%	(6)	161	
Income: Under 50k	53%	(304)	23%	(133)	6%	(35)	10%	(57)	8%	(47)	576	
Income: 50k-100k	51%	(186)	29%	(106)	6%	(22)	10%	(37)	4%	(14)	364	
Income: 100k+	54%	(120)	25%	(56)	11%	(24)	6%	(14)	4%	(9)	223	
Ethnicity: White	52%	(452)	26%	(228)	6%	(55)	10%	(86)	6%	(51)	871	
Ethnicity: Hispanic	56%	(153)	21%	(59)	8%	(23)	12%	(33)	3%	(7)	275	
Ethnicity: Black	56%	(91)	25%	(41)	5%	(8)	5%	(9)	8%	(14)	163	

Table MCHE5_3: How important do you feel that vaccinations for each of the following illnesses are for your children:	?
Chickenpox	

Demographic	Very in	nportant		Somewhat important		very ortant		Not at all important		Don't know/No opinion	
Adults	52%	(610)	25%	(295)	7%	(81)	9%	(107)	6%	(70)	1163
Ethnicity: Other	52%	(67)	20%	(26)	14%	(19)	10%	(13)	4%	(5)	129
All Christian	54%	(257)	26%	(125)	8%	(37)	9%	(43)	3%	(15)	477
All Non-Christian	42%	(27)	30%	(19)	12%	(8)	11%	(7)	5%	(3)	63
Atheist	63%	(33)	22%	(11)	1%	(1)	7%	(4)	7%	(3)	52
Agnostic/Nothing in particular	53%	(188)	24%	(87)	5%	(18)	10%	(34)	9%	(30)	357
Something Else	49%	(105)	25%	(53)	9%	(18)	9%	(20)	8%	(17)	213
Religious Non-Protestant/Catholic	41%	(29)	30%	(21)	12%	(8)	10%	(7)	6%	(5)	70
Evangelical	49%	(166)	27%	(93)	8%	(26)	11%	(37)	6%	(20)	341
Non-Evangelical	57%	(190)	24%	(80)	8%	(27)	7%	(24)	3%	(11)	333
Community: Urban	53%	(204)	27%	(102)	8%	(29)	6%	(24)	6%	(24)	383
Community: Suburban	51%	(238)	27%	(127)	6%	(29)	11%	(49)	4%	(20)	463
Community: Rural	53%	(168)	21%	(66)	7%	(23)	11%	(34)	8%	(26)	317
Employ: Private Sector	51%	(283)	25%	(140)	9%	(49)	10%	(53)	5%	(30)	556
Employ: Government	49%	(39)	34%	(27)	10%	(8)	4%	(3)	3%	(3)	80
Employ: Self-Employed	43%	(47)	30%	(33)	10%	(11)	11%	(12)	5%	(6)	110
Employ: Homemaker	53%	(87)	23%	(37)	5%	(8)	11%	(18)	10%	(16)	165
Employ: Retired	69 %	(44)	16%	(10)	4%	(2)	7%	(5)	4%	(2)	63
Employ: Unemployed	60%	(62)	24%	(25)	1%	(1)	7%	(7)	9%	(9)	104
Employ: Other	55%	(35)	26%	(17)	5%	(3)	8%	(5)	6%	(4)	64
Military HH: Yes	51%	(71)	27%	(37)	5%	(7)	14%	(19)	3%	(4)	139
Military HH: No	53%	(539)	25%	(258)	7%	(74)	9%	(88)	6%	(65)	1024
RD/WT: Right Direction	52%	(203)	28%	(108)	9%	(34)	8%	(30)	4%	(16)	392
RD/WT: Wrong Track	53%	(407)	24%	(187)	6%	(47)	10%	(77)	7%	(53)	771
Biden Job Approve	57%	(293)	27%	(137)	7%	(36)	4%	(21)	4%	(22)	509
Biden Job Disapprove	48%	(292)	25%	(152)	7%	(44)	14%	(83)	6%	(35)	607
Biden Job Strongly Approve	60%	(131)	22%	(48)	8%	(18)	5%	(11)	5%	(10)	218
Biden Job Somewhat Approve	56%	(162)	30%	(89)	6%	(19)	3%	(10)	4%	(13)	292
Biden Job Somewhat Disapprove	51%	(100)	28%	(56)	6%	(13)	11%	(21)	4%	(8)	198
Biden Job Strongly Disapprove	47%	(192)	23%	(96)	8%	(31)	15%	(62)	7%	(28)	409

Table MCHE5_3: *How important do you feel that vaccinations for each of the following illnesses are for your children? Chickenpox*

Demographic	Very ii	nportant	Somewhat Not very important important			Not at all important		xnow/No nion	Total N		
Adults	52%	(610)	25%	(295)	7%	(81)	9%	(107)	6%	(70)	1163
Favorable of Biden	57%	(294)	27%	(137)	7%	(35)	5%	(25)	4%	(22)	513
Unfavorable of Biden	49%	(292)	25%	(149)	8%	(46)	13%	(28) (78)	5%	(31)	595
Very Favorable of Biden	56%	(135)	26%	(62)	10%	(24)	3%	(8)	4%	(10)	240
Somewhat Favorable of Biden	59%	(160)	27%	(75)	4%	(10)	6%	(17)	4%	(11)	273
Somewhat Unfavorable of Biden	52%	(87)	29%	(49)	6%	(11)	10%	(16)	3%	(5)	168
Very Unfavorable of Biden	48%	(205)	23%	(100)	8%	(35)	14%	(62)	6%	(26)	428
#1 Issue: Economy	49%	(265)	29%	(157)	8%	(42)	9%	(51)	5%	(27)	541
#1 Issue: Security	51%	(53)	20%	(20)	16%	(16)	11%	(11)	3%	(3)	103
#1 Issue: Health Care	49%	(58)	23%	(27)	9%	(11)	8%	(9)	11%	(12)	117
#1 Issue: Women's Issues	62%	(122)	21%	(41)	3%	(5)	6%	(11)	8%	(17)	196
#1 Issue: Education	52%	(30)	25%	(14)	4%	(2)	11%	(7)	8%	(4)	57
#1 Issue: Energy	44%	(32)	36%	(26)	6%	(4)	9 %	(6)	5%	(3)	72
2020 Vote: Joe Biden	57%	(277)	26%	(128)	7%	(34)	4%	(21)	6%	(28)	487
2020 Vote: Donald Trump	47%	(184)	26%	(102)	8%	(30)	13%	(51)	5%	(21)	388
2020 Vote: Didn't Vote	53%	(133)	22%	(56)	5%	(14)	12%	(30)	7%	(19)	252
2018 House Vote: Democrat	55%	(212)	28%	(106)	8%	(30)	5%	(20)	4%	(15)	384
2018 House Vote: Republican	46%	(134)	29%	(85)	7%	(21)	15%	(43)	4%	(11)	295
2018 House Vote: Didnt Vote	54%	(250)	22%	(100)	6%	(29)	9 %	(42)	9%	(43)	464
2016 Vote: Hillary Clinton	58%	(208)	28%	(101)	7%	(25)	3%	(11)	4%	(15)	360
2016 Vote: Donald Trump	44%	(142)	28%	(90)	7%	(21)	16%	(52)	5%	(17)	322
2016 Vote: Other	62%	(31)	20%	(10)	9%	(4)	7%	(4)	1%	(1)	50
2016 Vote: Didn't Vote	54%	(227)	21%	(88)	7%	(30)	10%	(41)	9 %	(38)	424
Voted in 2014: Yes	54%	(325)	28%	(171)	6%	(39)	8%	(50)	4%	(21)	607
Voted in 2014: No	51%	(285)	22%	(124)	8%	(42)	10%	(57)	9 %	(48)	556
4-Region: Northeast	55%	(118)	24%	(51)	6%	(12)	6%	(13)	9 %	(20)	214
4-Region: Midwest	57%	(120)	21%	(44)	6%	(12)	12%	(25)	5%	(11)	212
4-Region: South	54%	(249)	25%	(116)	6%	(27)	8%	(37)	7%	(31)	461
4-Region: West	44%	(122)	30%	(84)	11%	(30)	12%	(33)	3%	(8)	277
2210073	56%	(305)	25%	(136)	6%	(35)	9%	(46)	4%	(21)	543
2210188	49%	(305)	26%	(159)	7%	(46)	10%	(61)	8%	(49)	620

Table MCHE5_3: How important do you feel that vaccinations for each of the following illnesses are for your childr	en?
Chickenpox	

Demographic	Very in	nportant	Somewhat important		Not very important		Not at all important		Don't know/No opinion		Total N
Adults	52%	(610)	25%	(295)	7%	(81)	9 %	(107)	6%	(70)	1163
Covid Vaccinated	59%	(427)	25%	(184)	6%	(46)	6%	(40)	4%	(29)	727
Not Covid Vax, Plans to in Future	52%	(27)	24%	(13)	13%	(7)	10%	(5)	2%	(1)	53
Not Covid Vax + Unsure + No Plans	41%	(156)	26%	(98)	7%	(28)	16%	(62)	10%	(39)	384
Yes Flu Shot in Past Year	61%	(331)	23%	(126)	7%	(39)	6%	(31)	3%	(17)	544
No Flu Shot in Past Year	45%	(279)	27%	(169)	7%	(42)	12%	(76)	9%	(53)	619
Believe Vaccines are Necessary	64%	(384)	24%	(147)	6%	(36)	4%	(26)	2%	(12)	605
Believe Vaccines are not Necessary	41%	(152)	28%	(103)	9%	(32)	17%	(64)	5%	(18)	369
Parent	52%	(610)	25%	(295)	7%	(81)	9%	(107)	6%	(70)	1163
Parent of Young Children	50%	(463)	26%	(239)	8%	(71)	10%	(92)	6%	(59)	924
Vax not Necessary + Parent Young Child	39%	(120)	27%	(83)	9 %	(27)	19%	(58)	5%	(17)	305

Table MCHE5_4: How important do you feel that vaccinations for each of the following illnesses are for your children?COVID-19

Demographic	Very ii			iewhat ortant	Not very important		Not at all important		Don't know/No opinion		Total N
Adults	45%	(521)	19%	(227)	9%	(107)	20%	(227)	7%	(82)	1163
Gender: Male	4370 50%	(321) (277)	1770 22%	(227) (122)	9%	(49)	2070 16%	(90)	3%	(32) (18)	557
Gender: Female	40%	(277) (243)	17%	(122) (105)	10%	(58)	23%	(137)	10%	(63)	607
Age: 18-34	36 %	(166)	22%	(103)	1070 12%	(54)	2370 21%	(96)	9 %	(00) (40)	458
Age: 35-44	48%	(178)	17%	(62)	6%	(23)	2170 22%	(80)	8 %	(10)	373
Age: 45-64	52%	(178)	19%	(57)	10%	(29)	16%	(48)	4%	(12)	304
GenZers: 1997-2012	29%	(33)	25%	(29)	13%	(15)	25%	(40)	8%	(12)	114
Millennials: 1981-1996	42%	(256)	19%	(27) (115)	1370 9%	(13)	2370 21%	(27) (127)	8%	(49)	602
GenXers: 1965-1980	51%	(191)	1970	(66)	9 %	(32)	16%	(61)	6 %	(42) (22)	372
Baby Boomers: 1946-1964	54%	(1)1) (40)	22%	(17)	7%	(52)	1070 14%	(01) (10)	3%	(22) (2)	74
PID: Dem (no lean)	59%	(275)	2270 24%	(17) (114)	6 %	(30)	7%	(10) (32)	4%	(18)	469
PID: Ind (no lean)	37%	(129)	19%	(67)	9 %	(30)	24%	(82)	10%	(36)	346
PID: Rep (no lean)	34%	(127) (117)	13%	(46)	13%	(32) (44)	33%	(113)	8%	(28)	348
PID/Gender: Dem Men	62%	(117)	27%	(68)	6%	(11)	3%	(113)	2%	(20) (4)	250
PID/Gender: Dem Women	55%	(131) (120)	21%	(46)	7%	(16)	11%	(23)	6%	(1) (14)	250
PID/Gender: Ind Men	43%	(63)	19%	(27)	10%	(15)	22%	(23) (31)	6 %	(9)	144
PID/Gender: Ind Women	33%	(66)	20%	(40)	9%	(13) (18)	25%	(51)	14%	(27)	202
PID/Gender: Rep Men	37%	(60)	16%	(27)	12%	(10) (20)	31%	(50)	4%	(27) (6)	163
PID/Gender: Rep Women	31%	(57)	10%	(19)	13%	(20) (24)	34%	(63)	12%	(22)	185
Ideo: Liberal (1-3)	58%	(212)	21%	(77)	6%	(21) (23)	12%	(42)	3%	(13)	367
Ideo: Moderate (4)	43%	(183)	24%	(102)	9 %	(39)	16%	(68)	7%	(29)	420
Ideo: Conservative (5-7)	33%	(103)	13%	(36)	12%	(34)	35%	(99)	7%	(19)	283
Educ: < College	41%	(292)	19%	(134)	8%	(51)	23%	(163)	9 %	(67)	715
Educ: Bachelors degree	50%	(143)	19%	(54)	13%	(38)	15%	(103) (44)	2%	(7)	287
Educ: Post-grad	53%	(85)	23%	(38)	7%	(11)	12%	(20)	270 5%	(7) (7)	161
Income: Under 50k	41%	(235)	18%	(106)	9%	(50)	22%	(126)	10%	(59)	576
Income: 50k-100k	44%	(159)	23%	(82)	10%	(36)	20%	(74)	4%	(14)	364
Income: 100k+	57%	(137)	17%	(38)	10%	(21)	12%	(71) (28)	4%	(9)	223
Ethnicity: White	42%	(363)	19%	(168)	10%	(91)	21%	(187)	7%	(62)	871
Ethnicity: Hispanic	51%	(141)	20%	(56)	10%	(28)	16%	(44)	2%	(6)	275
Ethnicity: Black	55%	(90)	2070 22%	(36)	3%	(5)	13%	(20)	8%	(12)	163

Table MCHE5_4: How important do you feel that vaccinations for each of the following illnesses are for your children?	
COVID-19	

Demographic	Very important			Somewhat important		Not very important		Not at all important		now/No nion	Total N
Adults	45%	(521)	19%	(227)	9%	(107)	20%	(227)	7%	(82)	1163
Ethnicity: Other	53%	(68)	17%	(22)	8%	(11)	16%	(20)	6%	(8)	129
All Christian	50%	(241)	19%	(89)	11%	(50)	16%	(78)	4%	(20)	477
All Non-Christian	44%	(28)	30%	(19)	6%	(4)	18%	(11)	3%	(2)	63
Atheist	57%	(30)	20%	(11)	4%	(2)	13%	(7)	5%	(3)	52
Agnostic/Nothing in particular	41%	(145)	18%	(64)	9%	(33)	21%	(75)	11%	(39)	357
Something Else	36%	(78)	21%	(44)	8%	(17)	26%	(56)	8%	(18)	213
Religious Non-Protestant/Catholic	43%	(30)	28%	(20)	6%	(4)	20%	(14)	3%	(2)	70
Evangelical	40%	(138)	19%	(66)	11%	(37)	23%	(77)	7%	(24)	341
Non-Evangelical	52%	(172)	19%	(65)	8%	(28)	16%	(53)	4%	(15)	333
Community: Urban	50%	(190)	25%	(96)	7%	(28)	12%	(46)	6%	(23)	383
Community: Suburban	46%	(212)	17%	(80)	10%	(47)	20%	(92)	7%	(32)	463
Community: Rural	37%	(119)	16%	(50)	10%	(32)	28%	(89)	9 %	(27)	317
Employ: Private Sector	45%	(251)	20%	(112)	11%	(60)	18%	(98)	6%	(35)	556
Employ: Government	55%	(44)	17%	(14)	10%	(8)	18%	(14)	1%	(1)	80
Employ: Self-Employed	49%	(53)	15%	(16)	8%	(8)	24%	(26)	5%	(6)	110
Employ: Homemaker	33%	(55)	16%	(26)	13%	(21)	26%	(43)	12%	(21)	165
Employ: Retired	61%	(39)	17%	(11)	3%	(2)	13%	(8)	6%	(4)	63
Employ: Unemployed	46%	(48)	21%	(22)	5%	(5)	19%	(20)	9 %	(10)	104
Employ: Other	35%	(22)	32%	(21)	5%	(3)	19%	(12)	9 %	(6)	64
Military HH: Yes	44%	(61)	18%	(25)	10%	(14)	24%	(33)	5%	(7)	139
Military HH: No	45%	(460)	20%	(202)	9 %	(93)	19%	(194)	7%	(75)	1024
RD/WT: Right Direction	58%	(228)	24%	(94)	8%	(32)	6%	(25)	3%	(13)	392
RD/WT: Wrong Track	38%	(292)	17%	(133)	10%	(75)	26%	(202)	9 %	(69)	771
Biden Job Approve	62%	(317)	24%	(123)	7%	(36)	5%	(23)	2%	(11)	509
Biden Job Disapprove	30%	(182)	16%	(99)	11%	(69)	33%	(200)	9 %	(56)	607
Biden Job Strongly Approve	67%	(146)	20%	(42)	8%	(18)	4%	(10)	1%	(1)	218
Biden Job Somewhat Approve	58%	(170)	28%	(80)	6%	(18)	5%	(14)	3%	(10)	292
Biden Job Somewhat Disapprove	37%	(72)	21%	(42)	12%	(23)	22%	(43)	9 %	(17)	198
Biden Job Strongly Disapprove	27%	(110)	14%	(57)	11%	(46)	39%	(158)	9%	(38)	409

Table MCHE5_4: *How important do you feel that vaccinations for each of the following illnesses are for your children? COVID-19*

	T 7 •		Somewhat			very		t at all		now/No	T. (1 N
Demographic	Very in	nportant	important		impo	ortant	important		opinion		Total N
Adults	45%	(521)	19%	(227)	9%	(107)	20%	(227)	7%	(82)	1163
Favorable of Biden	63%	(323)	23%	(116)	5%	(25)	7%	(34)	3%	(14)	513
Unfavorable of Biden	30%	(179)	17%	(100)	13%	(76)	32%	(189)	8%	(50)	595
Very Favorable of Biden	68%	(164)	18%	(43)	5%	(11)	7%	(17)	2%	(5)	240
Somewhat Favorable of Biden	58%	(159)	27%	(74)	5%	(14)	6%	(17)	3%	(9)	273
Somewhat Unfavorable of Biden	38%	(63)	24%	(40)	16%	(28)	15%	(26)	7%	(11)	168
Very Unfavorable of Biden	27%	(116)	14%	(60)	11%	(49)	38%	(163)	9 %	(39)	428
#1 Issue: Economy	42%	(230)	20%	(106)	10%	(55)	22%	(120)	6%	(30)	541
#1 Issue: Security	37%	(38)	15%	(15)	17%	(17)	29%	(30)	2%	(2)	103
#1 Issue: Health Care	45%	(53)	26%	(30)	12%	(15)	12%	(14)	5%	(6)	117
#1 Issue: Women's Issues	50%	(98)	20%	(40)	4%	(7)	13%	(25)	13%	(25)	196
#1 Issue: Education	36%	(20)	21%	(12)	11%	(6)	18%	(10)	15%	(8)	57
#1 Issue: Energy	50%	(36)	23%	(17)	6%	(4)	18%	(13)	3%	(2)	72
2020 Vote: Joe Biden	61%	(297)	24%	(117)	6%	(27)	6%	(31)	3%	(16)	487
2020 Vote: Donald Trump	31%	(118)	15%	(58)	12%	(47)	35%	(137)	7%	(28)	388
2020 Vote: Didn't Vote	38%	(95)	19%	(48)	9%	(24)	20%	(50)	14%	(35)	252
2018 House Vote: Democrat	61%	(233)	24%	(92)	6%	(22)	7%	(27)	3%	(10)	384
2018 House Vote: Republican	31%	(93)	14%	(40)	13%	(39)	35%	(104)	6%	(19)	295
2018 House Vote: Didnt Vote	40%	(186)	20%	(91)	10%	(45)	20%	(91)	11%	(51)	464
2016 Vote: Hillary Clinton	62%	(224)	25%	(89)	5%	(19)	5%	(18)	3%	(10)	360
2016 Vote: Donald Trump	35%	(113)	13%	(42)	12%	(39)	33%	(106)	6%	(21)	322
2016 Vote: Other	42%	(21)	19%	(9)	5%	(2)	22%	(11)	12%	(6)	50
2016 Vote: Didn't Vote	38%	(162)	20%	(84)	11%	(45)	21%	(87)	11%	(45)	424
Voted in 2014: Yes	50%	(306)	19%	(114)	8%	(52)	18%	(110)	4%	(26)	607
Voted in 2014: No	39%	(215)	20%	(113)	10%	(55)	21%	(117)	10%	(55)	556
4-Region: Northeast	47%	(101)	20%	(43)	8%	(17)	13%	(28)	11%	(24)	214
4-Region: Midwest	38%	(80)	16%	(34)	10%	(22)	28%	(60)	8%	(16)	212
4-Region: South	44%	(205)	19%	(89)	9%	(43)	18%	(84)	9 %	(40)	461
4-Region: West	49%	(135)	22%	(60)	9%	(25)	20%	(55)	1%	(2)	277
2210073	47%	(257)	18%	(96)	10%	(55)	19%	(106)	5%	(30)	543
2210188	43%	(264)	21%	(131)	8%	(52)	20%	(121)	8%	(52)	620

Table MCHE5_4: How important do you feel that vaccinations for each of the following illnesses are for your childr	·en?
COVID-19	

Demographic	Very in	nportant	Somewhat important		Not very important		Not at all important		Don't know/No opinion		Total N	
Adults	45%	(521)	19%	(227)	9%	(107)	20%	(227)	7%	(82)	1163	
Covid Vaccinated	60%	(435)	22%	(159)	8%	(59)	7%	(49)	3%	(25)	727	
Not Covid Vax, Plans to in Future	41%	(22)	36%	(19)	7%	(4)	13%	(7)	3%	(2)	53	
Not Covid Vax + Unsure + No Plans	17%	(64)	13%	(49)	11%	(44)	45%	(172)	14%	(55)	384	
Yes Flu Shot in Past Year	62%	(340)	19%	(104)	8%	(46)	7%	(37)	3%	(18)	544	
No Flu Shot in Past Year	29%	(181)	20%	(123)	10%	(61)	31%	(190)	10%	(64)	619	
Believe Vaccines are Necessary	68%	(411)	22%	(132)	6%	(36)	3%	(17)	1%	(9)	605	
Believe Vaccines are not Necessary	19%	(71)	14%	(52)	12%	(45)	48%	(176)	7%	(25)	369	
Parent	45%	(521)	19%	(227)	9%	(107)	20%	(227)	7%	(82)	1163	
Parent of Young Children	43%	(400)	19%	(177)	9%	(87)	20%	(188)	8%	(71)	924	
Vax not Necessary + Parent Young Child	20%	(60)	13%	(41)	12%	(38)	47%	(145)	7%	(22)	305	

Table MCHE5_5: *How important do you feel that vaccinations for each of the following illnesses are for your children? Monkeypox*

Demographic	Very i	nportant	Somewhat important		Not very important		Not at all important		Don't know/No opinion		Total N
	-	-	-	•		*			*		
Adults	42%	(491)	21%	(242)	10%	(119)	17%	(192)	10%	(119)	1163
Gender: Male	42%	(231)	25%	(139)	12%	(65)	16%	(88)	6%	(33)	557
Gender: Female	43%	(260)	17%	(103)	9%	(53)	17%	(104)	14%	(86)	607
Age: 18-34	43%	(199)	19%	(87)	10%	(45)	16%	(73)	12%	(53)	458
Age: 35-44	39%	(147)	23%	(86)	10%	(37)	16%	(60)	11%	(43)	373
Age: 45-64	43%	(131)	21%	(63)	11%	(33)	18%	(54)	7%	(22)	304
GenZers: 1997-2012	47%	(53)	18%	(21)	8%	(10)	16%	(19)	11%	(12)	114
Millennials: 1981-1996	41%	(246)	21%	(127)	10%	(61)	17%	(100)	11%	(68)	602
GenXers: 1965-1980	42%	(156)	22%	(81)	11%	(41)	15%	(56)	10%	(37)	372
Baby Boomers: 1946-1964	48%	(36)	16%	(12)	9%	(7)	23%	(17)	3%	(2)	74
PID: Dem (no lean)	51%	(241)	25%	(116)	10%	(46)	7%	(32)	7%	(34)	469
PID: Ind (no lean)	39 %	(133)	19%	(67)	9%	(32)	18%	(62)	15%	(52)	346
PID: Rep (no lean)	33%	(116)	17%	(59)	12%	(41)	28%	(98)	10%	(33)	348
PID/Gender: Dem Men	50%	(125)	32%	(79)	10%	(26)	4%	(11)	4%	(10)	250
PID/Gender: Dem Women	53%	(117)	17%	(37)	9%	(21)	10%	(21)	11%	(24)	219
PID/Gender: Ind Men	35%	(51)	21%	(30)	14%	(20)	19%	(28)	11%	(15)	144
PID/Gender: Ind Women	41%	(83)	18%	(37)	6%	(12)	17%	(35)	18%	(37)	202
PID/Gender: Rep Men	34%	(56)	19%	(30)	12%	(20)	30%	(49)	5%	(7)	163
PID/Gender: Rep Women	32%	(60)	16%	(29)	11%	(21)	26%	(49)	14%	(26)	185
Ideo: Liberal (1-3)	49%	(180)	24%	(88)	10%	(38)	10%	(36)	7%	(24)	367
Ideo: Moderate (4)	45%	(189)	24%	(99)	8%	(35)	13%	(55)	10%	(42)	420
Ideo: Conservative (5-7)	31%	(87)	15%	(42)	13%	(38)	31%	(89)	9%	(26)	283
Educ: < College	44%	(313)	19%	(135)	8%	(57)	16%	(117)	13%	(92)	715
Educ: Bachelors degree	39%	(113)	24%	(68)	15%	(43)	17%	(49)	5%	(13)	287
Educ: Post-grad	40%	(65)	24%	(39)	11%	(18)	16%	(26)	8%	(13)	161
Income: Under 50k	45%	(261)	18%	(102)	8%	(45)	15%	(88)	14%	(79)	576
Income: 50k-100k	38%	(137)	24%	(88)	12%	(45)	19%	(69)	7%	(25)	364
Income: 100k+	41%	(92)	23%	(52)	13%	(29)	16%	(35)	6%	(14)	223
Ethnicity: White	38%	(335)	21%	(184)	11%	(100)	18%	(156)	11%	(97)	871
Ethnicity: Hispanic	53%	(145)	23%	(62)	7%	(20)	15%	(40)	3%	(7)	275
Ethnicity: Black	58%	(94)	21%	(35)	2%	(23)	9%	(15)	10%	(17)	163

Table MCHE5_5: How important do you feel that vaccinations for each of the following illnesses are for your childre	en?
Monkeypox	

Demographic	Very ii	Very important		Somewhat important		t very ortant	Not at all important		Don't know/No opinion		Total N
Adults	42%	(491)	21%	(242)	10%	(119)	17%	(192)	10%	(119)	1163
Ethnicity: Other	48%	(62)	18%	(24)	13%	(17)	17%	(22)	4%	(5)	129
All Christian	44%	(209)	21%	(102)	12%	(55)	18%	(86)	5%	(26)	477
All Non-Christian	37%	(23)	33%	(21)	7%	(4)	14%	(9)	9%	(6)	63
Atheist	38%	(20)	21%	(11)	16%	(8)	15%	(8)	11%	(6)	52
Agnostic/Nothing in particular	42%	(151)	18%	(65)	9%	(32)	16%	(56)	15%	(53)	357
Something Else	42%	(89)	20%	(43)	9%	(19)	16%	(34)	13%	(28)	213
Religious Non-Protestant/Catholic	37%	(26)	31%	(22)	6%	(4)	16%	(11)	10%	(7)	70
Evangelical	40%	(136)	23%	(79)	9%	(32)	19%	(65)	9%	(30)	341
Non-Evangelical	47%	(156)	19%	(62)	13%	(42)	15%	(51)	7%	(22)	333
Community: Urban	48%	(182)	27%	(102)	8%	(33)	10%	(37)	8%	(29)	383
Community: Suburban	41%	(191)	20%	(94)	12%	(56)	18%	(82)	9%	(41)	463
Community: Rural	37%	(118)	15%	(46)	10%	(31)	23%	(73)	15%	(49)	317
Employ: Private Sector	41%	(226)	24%	(131)	11%	(60)	17%	(92)	8%	(47)	556
Employ: Government	49%	(39)	22%	(18)	9%	(7)	18%	(14)	2%	(2)	80
Employ: Self-Employed	46%	(51)	15%	(17)	12%	(13)	16%	(17)	10%	(11)	110
Employ: Homemaker	34%	(57)	14%	(24)	14%	(22)	20%	(33)	18%	(29)	165
Employ: Retired	51%	(33)	20%	(12)	4%	(3)	18%	(12)	6%	(4)	63
Employ: Unemployed	46%	(48)	22%	(23)	7%	(7)	11%	(11)	16%	(16)	104
Employ: Other	44%	(28)	24%	(15)	5%	(3)	13%	(8)	13%	(9)	64
Military HH: Yes	36%	(50)	21%	(29)	13%	(18)	23%	(32)	7%	(10)	139
Military HH: No	43%	(441)	21%	(213)	10%	(101)	16%	(160)	11%	(109)	1024
RD/WT: Right Direction	53%	(206)	25%	(98)	10%	(41)	6%	(23)	6%	(24)	392
RD/WT: Wrong Track	37%	(285)	19%	(145)	10%	(78)	22%	(169)	12%	(95)	771
Biden Job Approve	53%	(268)	27%	(135)	10%	(49)	5%	(24)	6%	(33)	509
Biden Job Disapprove	33%	(203)	16%	(100)	11%	(69)	27%	(166)	12%	(70)	607
Biden Job Strongly Approve	59%	(129)	23%	(50)	9%	(19)	4%	(9)	5%	(11)	218
Biden Job Somewhat Approve	48%	(140)	29%	(85)	10%	(30)	5%	(16)	7%	(21)	292
Biden Job Somewhat Disapprove	44%	(87)	20%	(40)	11%	(23)	15%	(29)	10%	(20)	198
Biden Job Strongly Disapprove	28%	(117)	15%	(60)	11%	(46)	33%	(137)	12%	(50)	409

Table MCHE5_5: *How important do you feel that vaccinations for each of the following illnesses are for your children? Monkeypox*

Favorable of Biden 53% (270) 26% (132) 9% (4) Unfavorable of Biden 34% (204) 17% (101) 11% (6) Very Favorable of Biden 54% (129) 24% (57) 11% (2) Somewhat Favorable of Biden 52% (141) 28% (75) 7% (1) Somewhat Unfavorable of Biden 50% (83) 21% (36) 10% (1) Very Unfavorable of Biden 28% (121) 15% (65) 12% (5) #1 Issue: Economy 39% (209) 24% (128) 10% (5) #1 Issue: Security 43% (44) 12% (12) 16% (1) #1 Issue: Health Care 43% (51) 20% (23) 13% (1) #1 Issue: Women's Issues 50% (97) 16% (32) 9% (1) #1 Issue: Energy 39% (28) 30% (22) 9% (1) 2020 Vote: Joe Biden 51% (249) 25% (124) 10% (4) 2020 Vote: Donald Trump 31% (118) 18% (71) 11% (4) 2018 House Vote: Democrat 49% (189) 27% (105) 11% (4) 2018 House Vote: Didnt Vote 44% (203) 19% 8% (3)	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccc} (192) & 10\% \\ (31) & 7\% \\ (156) & 11\% \\ (14) & 5\% \\ (17) & 8\% \\ (18) & 8\% \\ (138) & 12\% \\ (102) & 9\% \\ (26) & 4\% \\ (10) & 15\% \\ (21) & 14\% \\ (6) & 12\% \\ (11) & 6\% \\ (27) & 8\% \\ (118) & 10\% \end{array}$	$\begin{array}{c} \text{(119)} \\ (34) \\ (66) \\ (13) \\ (22) \\ (14) \\ (52) \\ (48) \\ (4) \\ (17) \\ (28) \\ (7) \\ (4) \\ (40) \\ (37) \end{array}$	Total N 1163 513 595 240 273 168 428 541 103 117 196 57 72 487 388
Favorable of Biden 53% (270) 26% (132) 9% (4) Unfavorable of Biden 34% (204) 17% (101) 11% (6) Very Favorable of Biden 54% (129) 24% (57) 11% (22) Somewhat Favorable of Biden 52% (141) 28% (75) 7% (11) Somewhat Unfavorable of Biden 50% (83) 21% (36) 10% (11) Very Unfavorable of Biden 28% (121) 15% (65) 12% (57) #1 Issue: Economy 39% (209) 24% (128) 10% (57) #1 Issue: Security 43% (44) 12% (12) 16% (11) #1 Issue: Health Care 43% (51) 20% (23) 13% (11) #1 Issue: Women's Issues 50% (97) 16% (32) 9% (12) #1 Issue: Energy 39% (24) 29% (17) 6% (12) 2020 Vote: Joe Biden 51% (249) 25% (124) 10% (4) 2020 Vote: Donald Trump 31% (118) 18% (71) 11% (4) 2020 Vote: Didn't Vote 45% (114) 17% (42) 10% (2) 2018 House Vote: Democrat 49% (89) 17% (49) 13% (3) 2018 House Vote: Didnt Vote 44% (203) 19% (87) 8% (3)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccc} (31) & 7\% \\ (156) & 11\% \\ (14) & 5\% \\ (17) & 8\% \\ (18) & 8\% \\ (138) & 12\% \\ (102) & 9\% \\ (26) & 4\% \\ (10) & 15\% \\ (21) & 14\% \\ (6) & 12\% \\ (11) & 6\% \\ (27) & 8\% \end{array}$	$(34) \\ (66) \\ (13) \\ (22) \\ (14) \\ (52) \\ (48) \\ (4) \\ (17) \\ (28) \\ (7) \\ (4) \\ (40) \\ (40) \\ (34) \\ (52) \\ (17) \\ (28) \\ (7) \\ (4) \\ (40) \\ (17) \\ (10) $	513 595 240 273 168 428 541 103 117 196 57 72 487
Unfavorable of Biden 34% (204) 17% (101) 11% (67) Very Favorable of Biden 54% (129) 24% (57) 11% (27) Somewhat Favorable of Biden 52% (141) 28% (75) 7% (17) Somewhat Unfavorable of Biden 50% (83) 21% (36) 10% (17) Very Unfavorable of Biden 28% (121) 15% (65) 12% (57) #1 Issue: Economy 39% (209) 24% (128) 10% (57) #1 Issue: Security 43% (44) 12% (12) 16% (17) #1 Issue: Health Care 43% (51) 20% (23) 13% (17) #1 Issue: Education 43% (24) 29% (17) 6% (17) #1 Issue: Energy 39% (28) 30% (22) 9% (17) 2020 Vote: Joe Biden 51% (249) 25% (124) 10% (42) 2020 Vote: Donald Trump 31% (118) 18% (71) 11% (42) 2018 House Vote: Democrat 49% (189) 27% (105) 11% (42) 2018 House Vote: Didnt Vote 44% (203) 19% (87) 8% (33)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		(66) (13) (22) (14) (52) (48) (4) (17) (28) (7) (4) (40)	595 240 273 168 428 541 103 117 196 57 72 487
Very Favorable of Biden 54% (129) 24% (57) 11% (27) Somewhat Favorable of Biden 52% (141) 28% (75) 7% (11) Somewhat Unfavorable of Biden 50% (83) 21% (36) 10% (11) Very Unfavorable of Biden 28% (121) 15% (65) 12% (57) #1 Issue: Economy 39% (209) 24% (128) 10% (57) #1 Issue: Security 43% (44) 12% (12) 16% (12) #1 Issue: Health Care 43% (51) 20% (23) 13% (11) #1 Issue: Women's Issues 50% (97) 16% (32) 9% (17) #1 Issue: Education 43% (24) 29% (17) 6% (12) #1 Issue: Energy 39% (28) 30% (22) 9% (12) 2020 Vote: Joe Biden 51% (249) 25% (124) 10% (4) 2020 Vote: Donald Trump 31% (118) 18% (71) 11% (4) 2018 House Vote: Democrat 49% (189) 27% (105) 11% (32) 2018 House Vote: Didnt Vote 44% (203) 19% (87) 8% (33)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		(13) (22) (14) (52) (48) (4) (17) (28) (7) (4) (40)	240 273 168 428 541 103 117 196 57 72 487
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Somewhat Unfavorable of Biden 50% (83) 21% (36) 10% (17) Very Unfavorable of Biden 28% (121) 15% (65) 12% (5) #1 Issue: Economy 39% (209) 24% (128) 10% (5) #1 Issue: Security 43% (44) 12% (12) 16% (17) #1 Issue: Health Care 43% (51) 20% (23) 13% (17) #1 Issue: Women's Issues 50% (97) 16% (32) 9% (17) #1 Issue: Education 43% (24) 29% (17) 6% (17) #1 Issue: Energy 39% (28) 30% (22) 9% (17) 2020 Vote: Joe Biden 51% (249) 25% (124) 10% (42) 2020 Vote: Donald Trump 31% (118) 18% (71) 11% (42) 2018 House Vote: Democrat 49% (189) 27% (105) 11% (32) 2018 House Vote: Didnt Vote 44% (203) 19% (87) 8% (32)		$\begin{array}{cccc} (18) & 8\% \\ (138) & 12\% \\ (102) & 9\% \\ (26) & 4\% \\ (10) & 15\% \\ (21) & 14\% \\ (6) & 12\% \\ (11) & 6\% \\ (27) & 8\% \end{array}$	(14) (52) (48) (4) (17) (28) (7) (4) (40)	168 428 541 103 117 196 57 72 487
Very Unfavorable of Biden 28% (121) 15% (65) 12% (55) #1 Issue: Economy 39% (209) 24% (128) 10% (55) #1 Issue: Security 43% (44) 12% (12) 16% (12) #1 Issue: Health Care 43% (51) 20% (23) 13% (12) #1 Issue: Women's Issues 50% (97) 16% (32) 9% (12) #1 Issue: Education 43% (24) 29% (17) 6% (12) #1 Issue: Energy 39% (28) 30% (22) 9% (17) 2020 Vote: Joe Biden 51% (249) 25% (124) 10% (42) 2020 Vote: Donald Trump 31% (118) 18% (71) 11% (42) 2018 House Vote: Democrat 49% (189) 27% (105) 11% (32) 2018 House Vote: Didn't Vote 44% (203) 19% (87) 8% (32)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccc} (138) & 12\% \\ (102) & 9\% \\ (26) & 4\% \\ (10) & 15\% \\ (21) & 14\% \\ (6) & 12\% \\ (11) & 6\% \\ (27) & 8\% \end{array}$	$(52) \\ (48) \\ (4) \\ (17) \\ (28) \\ (7) \\ (4) \\ (40) $	428 541 103 117 196 57 72 487
#1 Issue: Economy 39% (209) 24% (128) 10% (57) #1 Issue: Security 43% (44) 12% (12) 16% (12) #1 Issue: Health Care 43% (51) 20% (23) 13% (12) #1 Issue: Women's Issues 50% (97) 16% (32) 9% (12) #1 Issue: Education 43% (24) 29% (17) 6% (12) #1 Issue: Energy 39% (28) 30% (22) 9% (12) 2020 Vote: Joe Biden 51% (249) 25% (124) 10% (42) 2020 Vote: Donald Trump 31% (118) 18% (71) 11% (42) 2020 Vote: Didn't Vote 45% (114) 17% (42) 10% (22) 2018 House Vote: Democrat 49% (189) 27% (105) 11% (3) 2018 House Vote: Didnt Vote 44% (203) 19% (87) 8% (3)		$\begin{array}{cccc} (102) & 9\% \\ (26) & 4\% \\ (10) & 15\% \\ (21) & 14\% \\ (6) & 12\% \\ (11) & 6\% \\ (27) & 8\% \end{array}$	(48) (4) (17) (28) (7) (4) (40)	541 103 117 196 57 72 487
#1 Issue: Security 43% (44) 12% (12) 16% (12) #1 Issue: Health Care 43% (51) 20% (23) 13% (12) #1 Issue: Women's Issues 50% (97) 16% (32) 9% (12) #1 Issue: Education 43% (24) 29% (17) 6% (12) #1 Issue: Energy 39% (28) 30% (22) 9% (12) 2020 Vote: Joe Biden 51% (249) 25% (124) 10% (42) 2020 Vote: Donald Trump 31% (118) 18% (71) 11% (42) 2020 Vote: Didn't Vote 45% (114) 17% (42) 10% (22) 2018 House Vote: Democrat 49% (189) 27% (105) 11% (42) 2018 House Vote: Didnt Vote 44% (203) 19% (87) 8% (32)	$\begin{array}{cccc} 17 & 25\% \\ 15 & 9\% \\ 17 & 11\% \\ 13 & 10\% \\ 17 & 16\% \\ 17 & 6\% \end{array}$	$\begin{array}{cccc} (26) & 4\% \\ (10) & 15\% \\ (21) & 14\% \\ (6) & 12\% \\ (11) & 6\% \\ (27) & 8\% \end{array}$	$(4) \\ (17) \\ (28) \\ (7) \\ (4) \\ (40)$	103 117 196 57 72 487
#1 Issue: Health Care 43% (51) 20% (23) 13% (13) #1 Issue: Women's Issues 50% (97) 16% (32) 9% (13) #1 Issue: Education 43% (24) 29% (17) 6% (17) #1 Issue: Energy 39% (28) 30% (22) 9% (17) 2020 Vote: Joe Biden 51% (249) 25% (124) 10% (42) 2020 Vote: Donald Trump 31% (118) 18% (71) 11% (42) 2020 Vote: Didn't Vote 45% (114) 17% (42) 10% (22) 2018 House Vote: Democrat 49% (189) 27% (105) 11% (32) 2018 House Vote: Republican 30% (89) 17% (49) 13% (32) 2018 House Vote: Didnt Vote 44% (203) 19% (87) 8% (32)	5) 9% 17) 11% (3) 10% (7) 16% 17) 6%		$(17) \\ (28) \\ (7) \\ (4) \\ (40)$	117 196 57 72 487
#1 Issue: Women's Issues 50% (97) 16% (32) 9% (17) #1 Issue: Education 43% (24) 29% (17) 6% (17) #1 Issue: Energy 39% (28) 30% (22) 9% (17) 2020 Vote: Joe Biden 51% (249) 25% (124) 10% (42) 2020 Vote: Donald Trump 31% (118) 18% (71) 11% (42) 2020 Vote: Didn't Vote 45% (114) 17% (42) 10% (22) 2018 House Vote: Democrat 49% (189) 27% (105) 11% (42) 2018 House Vote: Republican 30% (89) 17% (49) 13% (32) 2018 House Vote: Didnt Vote 44% (203) 19% (87) 8% (32)		$\begin{array}{ccc} (21) & 14\% \\ (6) & 12\% \\ (11) & 6\% \\ (27) & 8\% \end{array}$	(28) (7) (4) (40)	196 57 72 487
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#1 Issue: Energy 39% (28) 30% (22) 9% (29) 2020 Vote: Joe Biden 51% (249) 25% (124) 10% (42) 2020 Vote: Donald Trump 31% (118) 18% (71) 11% (42) 2020 Vote: Didn't Vote 45% (114) 17% (42) 10% (22) 2018 House Vote: Democrat 49% (189) 27% (105) 11% (42) 2018 House Vote: Republican 30% (89) 17% (49) 13% (32) 2018 House Vote: Didnt Vote 44% (203) 19% (87) 8% (32)	7) 16% 47) 6%	(11) 6% (27) 8%	(4) (40)	72 487
2020 Vote: Joe Biden 51% (249) 25% (124) 10% (42) 2020 Vote: Donald Trump 31% (118) 18% (71) 11% (42) 2020 Vote: Didn't Vote 45% (114) 17% (42) 10% (22) 2018 House Vote: Democrat 49% (189) 27% (105) 11% (42) 2018 House Vote: Republican 30% (89) 17% (49) 13% (32) 2018 House Vote: Didnt Vote 44% (203) 19% (87) 8% (32)	6%	(27) 8%	(40)	487
2020 Vote: Donald Trump31%(118)18%(71)11%(42020 Vote: Didn't Vote45%(114)17%(42)10%(22018 House Vote: Democrat49%(189)27%(105)11%(42018 House Vote: Republican30%(89)17%(49)13%(32018 House Vote: Didnt Vote44%(203)19%(87)8%(3	/		()	
2020 Vote: Didn't Vote45%(114)17%(42)10%(22018 House Vote: Democrat49%(189)27%(105)11%(42018 House Vote: Republican30%(89)17%(49)13%(32018 House Vote: Didnt Vote44%(203)19%(87)8%(3	3) 31% ((118) 10%	(37)	388
2018 House Vote: Democrat49%(189)27%(105)11%(42018 House Vote: Republican30%(89)17%(49)13%(32018 House Vote: Didnt Vote44%(203)19%(87)8%(3	,, (500
2018 House Vote: Republican 30% (89) 17% (49) 13% (3) 2018 House Vote: Didnt Vote 44% (203) 19% (87) 8% (3)	13%	(33) 15%	(38)	252
2018 House Vote: Didnt Vote 44% (203) 19% (87) 8% (3)	a) 7%	(26) 6%	(24)	384
	38) 33%	(97) 7%	(22)	295
	b7) 14%	(66) 15%	(71)	464
	5%	(17) 7%	(24)	360
	/	(105) 7%	(22)	322
	(6) 21%	(10) 13%	(6)	50
		(60) 16%	(67)	424
	/	(96) 6%	(39)	607
	/	(96) 14%	(80)	556
	/	(25) 13%	(27)	214
	/	(43) 11%	(23)	212
	/	(73) $11%$	(52)	461
0	/	(50) 6%	(16)	277
	/	(90) 8%	(44)	543
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1//0	(102) 12%	(75)	620

Table MCHE5_5: How important do you feel that vaccinations for each of the following illnesses are for your child	dren?
Monkeypox	

Demographic	Very in	nportant	Somewhat important		Not very important		Not at all important		Don't know/No opinion		Total N	
Adults	42%	(491)	21%	(242)	10%	(119)	17%	(192)	10%	(119)	1163	
Covid Vaccinated	51%	(370)	22%	(158)	10%	(74)	10%	(73)	7%	(51)	727	
Not Covid Vax, Plans to in Future	41%	(22)	39%	(21)	8%	(4)	7%	(4)	6%	(3)	53	
Not Covid Vax + Unsure + No Plans	26%	(99)	17%	(64)	11%	(40)	30%	(115)	17%	(65)	384	
Yes Flu Shot in Past Year	53%	(289)	21%	(116)	9%	(48)	11%	(62)	5%	(30)	544	
No Flu Shot in Past Year	33%	(202)	20%	(127)	11%	(71)	21%	(130)	14%	(89)	619	
Believe Vaccines are Necessary	58%	(349)	24%	(143)	9%	(52)	6%	(38)	4%	(22)	605	
Believe Vaccines are not Necessary	25%	(93)	17%	(63)	13%	(49)	35%	(128)	10%	(36)	369	
Parent	42%	(491)	21%	(242)	10%	(119)	17%	(192)	10%	(119)	1163	
Parent of Young Children	40%	(372)	22%	(205)	10%	(88)	18%	(162)	10%	(96)	924	
Vax not Necessary + Parent Young Child	25%	(77)	18%	(54)	12%	(38)	35%	(108)	9%	(28)	305	

Table MCHE5_6: *How important do you feel that vaccinations for each of the following illnesses are for your children? Polio*

Demographic	Very in	nportant		Somewhat important		Not very important		at all ortant	Don't l opi	Total N	
Adults	58%	(672)	21%	(241)	6%	(66)	7%	(80)	9%	(104)	1163
Gender: Male	55%	(304)	23%	(130)	7%	(41)	9%	(48)	6%	(34)	557
Gender: Female	61%	(368)	18%	(111)	4%	(25)	5%	(32)	12%	(71)	607
Age: 18-34	51%	(235)	22%	(99)	8%	(38)	7%	(32)	12%	(54)	458
Age: 35-44	61%	(228)	19%	(72)	4%	(14)	6%	(24)	9%	(35)	373
Age: 45-64	60%	(182)	22%	(68)	5%	(14)	8%	(25)	5%	(16)	304
GenZers: 1997-2012	48%	(54)	23%	(27)	11%	(13)	1%	(1)	17%	(19)	114
Millennials: 1981-1996	56%	(337)	20%	(121)	6%	(36)	8%	(47)	10%	(61)	602
GenXers: 1965-1980	60%	(224)	22%	(82)	4%	(15)	7%	(27)	6%	(24)	372
Baby Boomers: 1946-1964	75%	(56)	14%	(10)	3%	(2)	7%	(6)	_	(0)	74
PID: Dem (no lean)	61%	(287)	22%	(103)	6%	(26)	5%	(22)	7%	(31)	469
PID: Ind (no lean)	57%	(199)	18%	(63)	5%	(17)	7%	(25)	12%	(41)	346
PID: Rep (no lean)	53%	(186)	22%	(75)	7%	(23)	9 %	(32)	9%	(32)	348
PID/Gender: Dem Men	57%	(142)	26%	(65)	6%	(14)	6%	(16)	5%	(13)	250
PID/Gender: Dem Women	66%	(145)	18%	(38)	5%	(11)	3%	(7)	8%	(18)	219
PID/Gender: Ind Men	57%	(82)	20%	(28)	7%	(9)	10%	(14)	7%	(10)	144
PID/Gender: Ind Women	58%	(117)	17%	(35)	4%	(8)	5%	(11)	16%	(32)	202
PID/Gender: Rep Men	49%	(80)	23%	(37)	11%	(18)	11%	(18)	6%	(10)	163
PID/Gender: Rep Women	57%	(106)	20%	(38)	3%	(5)	8%	(15)	12%	(21)	185
Ideo: Liberal (1-3)	63%	(230)	20%	(73)	6%	(24)	5%	(19)	6%	(21)	367
Ideo: Moderate (4)	54%	(229)	24%	(102)	5%	(23)	6%	(27)	10%	(40)	420
Ideo: Conservative (5-7)	59%	(166)	19%	(54)	6%	(17)	10%	(29)	6%	(17)	283
Educ: < College	58%	(414)	20%	(140)	5%	(39)	6%	(43)	11%	(80)	715
Educ: Bachelors degree	56%	(161)	26%	(73)	6%	(16)	8%	(24)	4%	(12)	287
Educ: Post-grad	60%	(97)	17%	(28)	7%	(11)	9%	(14)	7%	(12)	161
Income: Under 50k	55%	(317)	20%	(114)	5%	(32)	7%	(40)	13%	(73)	576
Income: 50k-100k	59 %	(217)	22%	(81)	7%	(25)	7%	(27)	4%	(15)	364
Income: 100k+	62%	(138)	21%	(46)	4%	(10)	6%	(13)	7%	(16)	223
Ethnicity: White	59 %	(517)	21%	(183)	5%	(46)	6%	(56)	8%	(69)	871
Ethnicity: Hispanic	59 %	(162)	20%	(55)	7%	(19)	8%	(21)	6%	(18)	275
Ethnicity: Black	53%	(87)	19%	(31)	4%	(7)	8%	(13)	15%	(25)	163

Fable MCHE5_6: How important do you feel that vaccinations for each of the following illnesses are for your childre	n?
Polio	

Demographic	Very in	nportant		newhat ortant		very ortant		at all ortant		know/No inion	Total N
Adults	58%	(672)	21%	(241)	6%	(66)	7%	(80)	9%	(104)	1163
Ethnicity: Other	52%	(67)	21%	(27)	10%	(13)	8%	(11)	8%	(10)	129
All Christian	60%	(285)	23%	(108)	6%	(30)	8%	(37)	4%	(17)	477
All Non-Christian	39%	(24)	32%	(21)	12%	(8)	7%	(5)	9%	(6)	63
Atheist	75%	(39)	10%	(5)	9%	(5)	2%	(1)	5%	(2)	52
Agnostic/Nothing in particular	56%	(201)	19%	(67)	3%	(11)	7%	(26)	15%	(52)	357
Something Else	57%	(122)	19%	(40)	6%	(13)	5%	(11)	13%	(27)	213
Religious Non-Protestant/Catholic	41%	(28)	30%	(21)	12%	(9)	7%	(5)	10%	(7)	70
Evangelical	53%	(179)	22%	(76)	6%	(20)	11%	(37)	8%	(28)	341
Non-Evangelical	66%	(221)	21%	(68)	6%	(20)	3%	(9)	4%	(15)	333
Community: Urban	52%	(199)	29%	(111)	7%	(29)	4%	(16)	7%	(28)	383
Community: Suburban	61%	(283)	17%	(79)	5%	(22)	8%	(35)	9%	(43)	463
Community: Rural	60%	(190)	16%	(50)	5%	(16)	9%	(29)	10%	(33)	317
Employ: Private Sector	58%	(323)	21%	(116)	7%	(36)	7%	(37)	8%	(43)	556
Employ: Government	52%	(41)	32%	(25)	9%	(8)	1%	(1)	7%	(5)	80
Employ: Self-Employed	48%	(53)	24%	(27)	5%	(6)	12%	(13)	10%	(11)	110
Employ: Homemaker	60%	(99)	16%	(27)	3%	(5)	9%	(15)	12%	(20)	165
Employ: Retired	75%	(47)	10%	(6)	4%	(2)	8%	(5)	4%	(2)	63
Employ: Unemployed	64%	(67)	18%	(18)	2%	(3)	4%	(4)	12%	(13)	104
Employ: Other	45%	(29)	21%	(13)	10%	(6)	9%	(6)	14%	(9)	64
Military HH: Yes	58%	(81)	25%	(35)	6%	(8)	7%	(9)	5%	(6)	139
Military HH: No	58%	(591)	20%	(206)	6%	(58)	7%	(71)	10%	(98)	1024
RD/WT: Right Direction	57%	(224)	23%	(90)	8%	(32)	6%	(24)	5%	(21)	392
RD/WT: Wrong Track	58%	(447)	20%	(151)	4%	(34)	7%	(56)	11%	(83)	771
Biden Job Approve	63%	(320)	22%	(110)	6%	(29)	5%	(26)	5%	(25)	509
Biden Job Disapprove	54%	(329)	21%	(125)	6%	(36)	9%	(53)	11%	(64)	607
Biden Job Strongly Approve	62%	(134)	23%	(51)	5%	(11)	6%	(13)	4%	(8)	218
Biden Job Somewhat Approve	64%	(186)	20%	(59)	6%	(18)	4%	(12)	6%	(17)	292
Biden Job Somewhat Disapprove	57%	(112)	22%	(43)	7%	(14)	4%	(8)	10%	(20)	198
Biden Job Strongly Disapprove	53%	(217)	20%	(82)	5%	(21)	11%	(45)	11%	(43)	409

Table MCHE5_6: How important do you feel that vaccinations for each of the following illnesses are for your children?Polio

Demographic	Demographic Very important		Somewhat important		Not very important		Not at all important		Don't know/No opinion		Total N
Adults	58%	(672)	21%	(241)	6%	(66)	7%	(80)	9 %	(104)	1163
Favorable of Biden	63%	(322)	21%	(109)	6%	(31)	5%	(23)	5%	(27)	513
Unfavorable of Biden	55%	(325)	21%	(125)	5%	(29)	9 %	(56)	10%	(61)	595
Very Favorable of Biden	62%	(147)	23%	(54)	7%	(17)	4%	(9)	5%	(11)	240
Somewhat Favorable of Biden	64%	(175)	20%	(55)	5%	(14)	5%	(14)	6%	(16)	273
Somewhat Unfavorable of Biden	56%	(93)	24%	(40)	5%	(8)	6%	(9)	10%	(17)	168
Very Unfavorable of Biden	54%	(231)	20%	(85)	5%	(21)	11%	(47)	10%	(44)	428
#1 Issue: Economy	55%	(297)	23%	(126)	6%	(32)	8%	(41)	8%	(46)	541
#1 Issue: Security	60%	(62)	16%	(17)	11%	(12)	8%	(9)	5%	(5)	103
#1 Issue: Health Care	48%	(56)	24%	(29)	5%	(6)	9 %	(11)	13%	(15)	117
#1 Issue: Women's Issues	64%	(126)	16%	(32)	4%	(7)	3%	(6)	13%	(25)	196
#1 Issue: Education	61%	(35)	19%	(11)	3%	(2)	9 %	(5)	8%	(4)	57
#1 Issue: Energy	55%	(40)	30%	(22)	3%	(2)	3%	(2)	8%	(6)	72
2020 Vote: Joe Biden	62%	(303)	22%	(106)	4%	(21)	5%	(22)	7%	(35)	487
2020 Vote: Donald Trump	54%	(208)	22%	(85)	8%	(31)	9 %	(33)	8%	(31)	388
2020 Vote: Didn't Vote	54%	(135)	18%	(46)	5%	(13)	9 %	(23)	14%	(35)	252
2018 House Vote: Democrat	61%	(234)	24%	(92)	5%	(20)	5%	(18)	5%	(20)	384
2018 House Vote: Republican	55%	(164)	22%	(65)	8%	(23)	10%	(28)	5%	(15)	295
2018 House Vote: Didnt Vote	56%	(259)	18%	(82)	5%	(23)	7%	(32)	15%	(68)	464
2016 Vote: Hillary Clinton	64%	(232)	22%	(78)	4%	(13)	5%	(17)	6%	(20)	360
2016 Vote: Donald Trump	53%	(172)	23%	(74)	8%	(26)	10%	(31)	6%	(18)	322
2016 Vote: Other	73%	(36)	12%	(6)	6%	(3)	8%	(4)	1%	(1)	50
2016 Vote: Didn't Vote	54%	(230)	18%	(78)	6%	(23)	7%	(28)	15%	(65)	424
Voted in 2014: Yes	61%	(368)	23%	(138)	5%	(33)	6%	(39)	5%	(29)	607
Voted in 2014: No	55%	(304)	19%	(103)	6%	(33)	7%	(41)	14%	(75)	556
4-Region: Northeast	60%	(127)	18%	(37)	6%	(14)	4%	(8)	13%	(27)	214
4-Region: Midwest	62%	(131)	17%	(36)	4%	(8)	9 %	(19)	8%	(17)	212
4-Region: South	57%	(264)	21%	(95)	4%	(19)	7%	(34)	10%	(48)	461
4-Region: West	54%	(149)	26%	(72)	9%	(25)	7%	(19)	4%	(11)	277
2210073	59%	(321)	21%	(114)	6%	(32)	6%	(30)	8%	(46)	543
2210188	57%	(350)	21%	(128)	5%	(34)	8%	(50)	9 %	(58)	620

Table MCHE5_6: How important do you feel that vaccinations for each of the following illnesses are for your cha	ildren?
Polio	

Demographic	Very in	nportant		ewhat ortant		t very ortant		at all ortant		know/No inion	Total N
Adults	58%	(672)	21%	(241)	6%	(66)	7%	(80)	9 %	(104)	1163
Covid Vaccinated	64%	(467)	21%	(152)	4%	(32)	4%	(32)	6%	(44)	727
Not Covid Vax, Plans to in Future	44%	(23)	24%	(13)	24%	(13)	1%	(1)	7%	(4)	53
Not Covid Vax + Unsure + No Plans	47%	(182)	20%	(76)	6%	(22)	12%	(48)	15%	(56)	384
Yes Flu Shot in Past Year	64%	(346)	21%	(114)	6%	(31)	4%	(24)	5%	(29)	544
No Flu Shot in Past Year	53%	(326)	20%	(127)	6%	(35)	9%	(56)	12%	(76)	619
Believe Vaccines are Necessary	68%	(412)	20%	(118)	5%	(32)	3%	(21)	4%	(22)	605
Believe Vaccines are not Necessary	48%	(179)	24%	(88)	6%	(22)	13%	(48)	9 %	(34)	369
Parent	58%	(672)	21%	(241)	6%	(66)	7%	(80)	9%	(104)	1163
Parent of Young Children	56%	(516)	21%	(195)	7%	(60)	7%	(65)	9 %	(87)	924
Vax not Necessary + Parent Young Child	48%	(146)	23%	(70)	7%	(20)	14%	(42)	9 %	(27)	305

Table MCHE6_1: To what extent are each of the following a reason why you feel vaccines are important? To protect myself from serious illness

Demographic	Major reason	Minor reason	No reason at all	Total N
Adults	81% (3192)	15% (592)	4% (168)	3951
Gender: Male	79% (1505)	16% (312)	4% (81)	1899
Gender: Female	82% (1686)	14% (280)	4% (87)	2053
Age: 18-34	73% (802)	21% (231)	5% (59)	1092
Age: 35-44	76% (481)	18% (115)	5% (34)	630
Age: 45-64	83% (1078)	13% (172)	4% (50)	1300
Age: 65+	89% (831)	8% (73)	3% (25)	928
GenZers: 1997-2012	72% (314)	19% (85)	8% (36)	435
Millennials: 1981-1996	75% (815)	21% (224)	4% (47)	1086
GenXers: 1965-1980	80% (774)	16% (153)	5% (46)	973
Baby Boomers: 1946-1964	88% (1180)	9% (124)	3% (35)	1339
PID: Dem (no lean)	86% (1414)	12% (195)	3% (45)	1653
PID: Ind (no lean)	79% (897)	16% (188)	5% (56)	1141
PID: Rep (no lean)	76% (881)	18% (209)	6% (67)	1157
PID/Gender: Dem Men	84% (626)	14% (104)	2% (19)	749
PID/Gender: Dem Women	87% (788)	10% (90)	3% (26)	904
PID/Gender: Ind Men	79% (466)	16% (94)	5% (28)	588
PID/Gender: Ind Women	78% (431)	17% (95)	5% (28)	553
PID/Gender: Rep Men	74% (413)	20% (114)	6% (34)	561
PID/Gender: Rep Women	79% (468)	16% (95)	5% (33)	595
Ideo: Liberal (1-3)	87% (1094)	11% (142)	2% (25)	1261
Ideo: Moderate (4)	81% (1038)	15% (191)	4% (56)	1285
Ideo: Conservative (5-7)	76% (882)	18% (214)	6% (65)	1161
Educ: < College	79% (1975)	16% (407)	5% (127)	2509
Educ: Bachelors degree	82% (751)	14% (132)	3% (31)	914
Educ: Post-grad	88% (466)	10% (53)	2% (10)	529
Income: Under 50k	79% (1744)	15% (332)	6% (123)	2199
Income: 50k-100k	81% (966)	16% (193)	3% (32)	1191
Income: 100k+	86% (481)	12% (67)	2% (13)	561
Ethnicity: White	81% (2499)	15% (460)	4% (122)	3082
Ethnicity: Hispanic	76% (506)	20% (132)	4% (28)	666
Ethnicity: Black	82% (396)	13% (62)	5% (23)	481

Table MCHE6_1: *To what extent are each of the following a reason why you feel vaccines are important?*

To protect myself from serious illness

Demographic	Major reason	Minor reason	No reason at all	Total N
Adults	81% (3192)	15% (592)	4% (168)	3951
Ethnicity: Other	76% (297)	18% (69)	6% (23)	389
All Christian	82% (1482)	15% (267)	4% (66)	1815
All Non-Christian	83% (176)	14% (30)	3% (7)	213
Atheist	85% (178)	13% (26)	2% (4)	209
Agnostic/Nothing in particular	80% (853)	16% (167)	5% (49)	1069
Something Else	78% (502)	16% (102)	6% (41)	646
Religious Non-Protestant/Catholic	82% (191)	15% (34)	4% (9)	234
Evangelical	75% (761)	19% (189)	6% (62)	1011
Non-Evangelical	85% (1188)	12% (169)	3% (43)	1400
Community: Urban	79% (895)	16% (185)	5% (52)	1132
Community: Suburban	82% (1504)	14% (258)	3% (62)	1824
Community: Rural	80% (792)	15% (150)	5% (54)	995
Employ: Private Sector	79% (1014)	17% (222)	4% (46)	1282
Employ: Government	74% (149)	20% (40)	6% (13)	202
Employ: Self-Employed	75% (235)	21% (64)	4% (12)	312
Employ: Homemaker	79% (187)	16% (38)	5% (12)	237
Employ: Student	77% (95)	19% (23)	4% (5)	123
Employ: Retired	89% (954)	8% (88)	3% (36)	1078
Employ: Unemployed	78% (369)	15% (70)	7% (34)	473
Employ: Other	77% (188)	19% (46)	4% (10)	245
Military HH: Yes	82% (462)	15% (82)	4% (22)	566
Military HH: No	81% (2730)	15% (510)	4% (146)	3385
RD/WT: Right Direction	85% (1059)	12% (154)	3% (37)	1250
RD/WT: Wrong Track	79% (2133)	16% (438)	5% (131)	2701
Biden Job Approve	86% (1619)	11% (207)	3% (47)	1873
Biden Job Disapprove	75% (1479)	19% (365)	6% (116)	1960
Biden Job Strongly Approve	88% (740)	9% (78)	3% (22)	841
Biden Job Somewhat Approve	85% (879)	12% (128)	2% (25)	1032
Biden Job Somewhat Disapprove	80% (490)	16% (99)	4% (26)	615
Biden Job Strongly Disapprove	74% (989)	20% (266)	7% (91)	1345

Table MCHE6_1: To what extent are each of the following a reason why you feel vaccines are important? To protect myself from serious illness

Demographic	Major reason	Minor reason	No reason at all	Total N
Adults	81% (3192)	15% (592)	4% (168)	3951
Favorable of Biden	86% (1656)	11% (211)	3% (48)	1915
Unfavorable of Biden	75% (1444)	19% (363)	6% (113)	1920
Very Favorable of Biden	88% (800)	9% (84)	2% (22)	906
Somewhat Favorable of Biden	85% (856)	13% (126)	3% (26)	1008
Somewhat Unfavorable of Biden	79% (422)	18% (95)	4% (20)	536
Very Unfavorable of Biden	74% (1022)	19% (268)	7% (94)	1384
#1 Issue: Economy	77% (1199)	18% (283)	5% (73)	1555
#1 Issue: Security	75% (294)	19% (73)	6% (22)	390
#1 Issue: Health Care	81% (281)	14% (49)	5% (16)	346
#1 Issue: Medicare / Social Security	90% (386)	7% (30)	3% (13)	429
#1 Issue: Women's Issues	85% (537)	11% (72)	4% (25)	634
#1 Issue: Education	76% (89)	19% (22)	5% (5)	116
#1 Issue: Energy	81% (204)	16% (41)	3% (8)	253
#1 Issue: Other	88% (201)	10% (22)	3% (6)	229
2020 Vote: Joe Biden	88% (1579)	10% (174)	2% (39)	1792
2020 Vote: Donald Trump	74% (956)	20% (255)	6% (76)	1287
2020 Vote: Other	67% (67)	28% (28)	5% (5)	99
2020 Vote: Didn't Vote	76% (589)	17% (135)	6% (49)	773
2018 House Vote: Democrat	88% (1269)	10% (143)	2% (28)	1440
2018 House Vote: Republican	77% (824)	18% (189)	5% (54)	1067
2018 House Vote: Someone else	74% (66)	18% (16)	8% (7)	90
2018 House Vote: Didnt Vote	76% (1032)	18% (244)	6% (79)	1355
2016 Vote: Hillary Clinton	89% (1200)	9% (125)	2% (27)	1352
2016 Vote: Donald Trump	77% (884)	18% (204)	5% (59)	1147
2016 Vote: Other	85% (136)	11% (17)	4% (6)	160
2016 Vote: Didn't Vote	75% (968)	19% (241)	6% (76)	1285
Voted in 2014: Yes	84% (1931)	13% (301)	3% (75)	2307
Voted in 2014: No	77% (1261)	18% (291)	6% (93)	1645

Table MCHE6_1: To what extent are each of the following a reason why you feel vaccines are important? To protect myself from serious illness

Demographic	Major reason	Minor reason	No reason at all	Total N
Adults	81% (3192)	15% (592)	4% (168)	3951
4-Region: Northeast	82% (556)	15% (100)	3% (22)	679
4-Region: Midwest	81% (663)	14% (111)	5% (40)	813
4-Region: South	82% (1222)	14% (212)	4% (62)	1496
4-Region: West	78% (751)	18% (169)	4% (43)	963
2210073	83% (1661)	14% (278)	3% (69)	2007
2210188	79% (1530)	16% (314)	5% (99)	1944
Covid Vaccinated	88% (2586)	10% (302)	2% (51)	2939
Not Covid Vax, Plans to in Future	73% (96)	21% (27)	6% (8)	131
Not Covid Vax + Unsure + No Plans	58% (510)	30% (263)	12% (109)	882
Yes Flu Shot in Past Year	89% (1885)	10% (210)	2% (32)	2127
No Flu Shot in Past Year	72% (1306)	21% (382)	7% (136)	1824
Believe Vaccines are Necessary	91% (2361)	8% (194)	1% (27)	2582
Believe Vaccines are not Necessary	58% (498)	31% (262)	11% (92)	852
Parent	74% (776)	21% (222)	4% (45)	1043
Parent of Young Children	72% (597)	23% (186)	5% (40)	823
Vax not Necessary + Parent Young Child	53% (132)	40% (100)	8% (19)	251

Table MCHE6_2: *To what extent are each of the following a reason why you feel vaccines are important? To protect others from serious illness*

Demographic	Major reason	Minor reason	No reason at all	Total N
Adults	74% (2930)	21% (824)	5% (197)	3951
Gender: Male	71% (1351)	23% (443)	6% (105)	1899
Gender: Female	77% (1579)	19% (382)	4% (92)	2053
Age: 18-34	71% (773)	24% (259)	6% (61)	1092
Age: 35-44	72% (453)	22% (138)	6% (39)	630
Age: 45-64	77% (996)	19% (243)	5% (61)	1300
Age: 65+	76% (708)	20% (184)	4% (36)	928
GenZers: 1997-2012	69% (302)	23% (101)	7% (32)	435
Millennials: 1981-1996	71% (774)	24% (257)	5% (54)	1086
GenXers: 1965-1980	75% (728)	19% (189)	6% (57)	973
Baby Boomers: 1946-1964	77% (1032)	19% (258)	4% (50)	1339
PID: Dem (no lean)	81% (1343)	16% (266)	3% (45)	1653
PID: Ind (no lean)	73% (828)	22% (253)	5% (61)	1141
PID: Rep (no lean)	66% (759)	26% (306)	8% (92)	1157
PID/Gender: Dem Men	79% (594)	18% (139)	2% (16)	749
PID/Gender: Dem Women	83% (749)	14% (127)	3% (28)	904
PID/Gender: Ind Men	71% (415)	24% (141)	5% (31)	588
PID/Gender: Ind Women	75% (412)	20% (111)	5% (29)	553
PID/Gender: Rep Men	61% (341)	29% (163)	10% (57)	561
PID/Gender: Rep Women	70% (417)	24% (143)	6% (35)	595
Ideo: Liberal (1-3)	84% (1056)	14% (175)	2% (30)	1261
Ideo: Moderate (4)	75% (957)	21% (274)	4% (53)	1285
Ideo: Conservative (5-7)	64% (743)	28% (325)	8% (93)	1161
Educ: < College	74% (1862)	20% (504)	6% (143)	2509
Educ: Bachelors degree	73% (669)	22% (204)	5% (42)	914
Educ: Post-grad	76% (399)	22% (117)	2% (13)	529
Income: Under 50k	74% (1624)	20% (448)	6% (127)	2199
Income: 50k-100k	75% (892)	21% (245)	4% (54)	1191
Income: 100k+	74% (413)	23% (131)	3% (16)	561
Ethnicity: White	74% (2295)	21% (644)	5% (143)	3082
Ethnicity: Hispanic	73% (484)	23% (150)	5% (32)	666
Ethnicity: Black	74% (358)	20% (98)	5% (26)	481

Table MCHE6_2: To what extent are each of the following a reason why you feel vaccines are important?

To protect others from serious illness

Demographic	Major reason	Minor reason	No reason at all	Total N
Adults	74% (2930)	21% (824)	5% (197)	3951
Ethnicity: Other	71% (277)	21% (83)	7% (29)	389
All Christian	73% (1324)	22% (401)	5% (89)	1815
All Non-Christian	71% (151)	26% (56)	3% (7)	213
Atheist	80% (166)	17% (36)	3% (7)	209
Agnostic/Nothing in particular	74% (795)	20% (211)	6% (63)	1069
Something Else	76% (494)	19% (121)	5% (31)	646
Religious Non-Protestant/Catholic	70% (163)	26% (62)	4% (9)	234
Evangelical	70% (710)	24% (243)	6% (58)	1011
Non-Evangelical	77% (1079)	19% (265)	4% (57)	1400
Community: Urban	74% (843)	21% (235)	5% (55)	1132
Community: Suburban	74% (1355)	22% (395)	4% (74)	1824
Community: Rural	74% (733)	20% (195)	7% (68)	995
Employ: Private Sector	72% (924)	23% (295)	5% (63)	1282
Employ: Government	70% (143)	19% (38)	11% (21)	202
Employ: Self-Employed	73% (227)	23% (71)	4% (14)	312
Employ: Homemaker	76% (181)	20% (48)	3% (8)	237
Employ: Student	73% (90)	23% (28)	4% (5)	123
Employ: Retired	78% (840)	18% (193)	4% (45)	1078
Employ: Unemployed	72% (340)	21% (100)	7% (33)	473
Employ: Other	76% (185)	21% (52)	3% (8)	245
Military HH: Yes	71% (401)	23% (130)	6% (36)	566
Military HH: No	75% (2529)	21% (695)	5% (161)	3385
RD/WT: Right Direction	79% (989)	18% (221)	3% (40)	1250
RD/WT: Wrong Track	72% (1941)	22% (603)	6% (157)	2701
Biden Job Approve	82% (1529)	16% (296)	3% (48)	1873
Biden Job Disapprove	67% (1317)	26% (500)	7% (142)	1960
Biden Job Strongly Approve	84% (707)	13% (109)	3% (25)	841
Biden Job Somewhat Approve	80% (822)	18% (187)	2% (23)	1032
Biden Job Somewhat Disapprove	78% (478)	19% (119)	3% (18)	615
Biden Job Strongly Disapprove	62% (840)	28% (382)	9% (124)	1345

Table MCHE6_2: *To what extent are each of the following a reason why you feel vaccines are important? To protect others from serious illness*

Demographic	Major reason	Minor reason	No reason at all	Total N
Adults	74% (2930)	21% (824)	5% (197)	3951
Favorable of Biden	82% (1568)	16% (305)	2% (42)	1915
Unfavorable of Biden	67% (1279)	26% (494)	8% (147)	1920
Very Favorable of Biden	84% (765)	14% (122)	2% (19)	906
Somewhat Favorable of Biden	80% (803)	18% (182)	2% (23)	1008
Somewhat Unfavorable of Biden	75% (403)	21% (110)	4% (24)	536
Very Unfavorable of Biden	63% (876)	28% (384)	9% (123)	1384
#1 Issue: Economy	70% (1095)	24% (370)	6% (90)	1555
#1 Issue: Security	66% (256)	27% (107)	7% (28)	390
#1 Issue: Health Care	75% (260)	20% (69)	5% (16)	346
#1 Issue: Medicare / Social Security	82% (352)	14% (62)	3% (15)	429
#1 Issue: Women's Issues	81% (516)	16% (99)	3% (19)	634
#1 Issue: Education	75% (87)	21% (24)	4% (5)	116
#1 Issue: Energy	75% (189)	20% (51)	5% (12)	253
#1 Issue: Other	76% (175)	18% (41)	5% (12)	229
2020 Vote: Joe Biden	83% (1483)	15% (273)	2% (35)	1792
2020 Vote: Donald Trump	63% (816)	28% (364)	8% (107)	1287
2020 Vote: Other	59% (59)	34% (33)	7% (7)	99
2020 Vote: Didn't Vote	74% (572)	20% (154)	6% (48)	773
2018 House Vote: Democrat	82% (1178)	16% (234)	2% (28)	1440
2018 House Vote: Republican	65% (690)	28% (299)	7% (77)	1067
2018 House Vote: Someone else	72% (64)	24% (21)	5% (4)	90
2018 House Vote: Didnt Vote	74% (997)	20% (270)	6% (88)	1355
2016 Vote: Hillary Clinton	83% (1122)	15% (206)	2% (24)	1352
2016 Vote: Donald Trump	65% (751)	27% (307)	8% (89)	1147
2016 Vote: Other	74% (119)	21% (33)	5% (8)	160
2016 Vote: Didn't Vote	73% (937)	21% (271)	6% (77)	1285
Voted in 2014: Yes	74% (1715)	21% (491)	4% (101)	2307
Voted in 2014: No	74% (1215)	20% (334)	6% (96)	1645

Table MCHE6_2: To what extent are each of the following a reason why you feel vaccines are important?

To protect others from serious illness

Demographic	Major reason	Mino	r reason	No rea	ison at all	Total N
Adults	74% (2930)	21%	(824)	5%	(197)	3951
4-Region: Northeast	77% (524)	19%	(126)	4%	(29)	679
4-Region: Midwest	72% (589)	21%	(170)	7%	(55)	813
4-Region: South	76% (1131)	20%	(299)	4%	(66)	1496
4-Region: West	71% (686)	24%	(229)	5%	(47)	963
2210073	76% (1520)	20%	(397)	4%	(90)	2007
2210188	73% (1410)	22%	(428)	5%	(107)	1944
Covid Vaccinated	81% (2367)	17%	(494)	3%	(78)	2939
Not Covid Vax, Plans to in Future	68% (90)	26%	(34)	5%	(7)	131
Not Covid Vax + Unsure + No Plans	54% (474)	34%	(296)	13%	(112)	882
Yes Flu Shot in Past Year	80% (1702)	18%	(376)	2%	(49)	2127
No Flu Shot in Past Year	67% (1228)	25%	(448)	8%	(148)	1824
Believe Vaccines are Necessary	85% (2200)	14%	(353)	1%	(29)	2582
Believe Vaccines are not Necessary	49% (421)	38%	(320)	13%	(110)	852
Parent	71% (737)	24%	(249)	5%	(57)	1043
Parent of Young Children	69% (567)	25%	(209)	6%	(47)	823
Vax not Necessary + Parent Young Child	51% (129)	38%	(95)	11%	(26)	251

Table MCHE6_3: *To what extent are each of the following a reason why you feel vaccines are important? To help eradicate illnesses from my community*

Demographic	Major reason	Minor reason	No reason at all	Total N
Adults	74% (2944)	20% (807)	5% (201)	3951
Gender: Male	72% (1375)	22% (424)	5% (100)	1899
Gender: Female	76% (1569)	19% (384)	5% (101)	2053
Age: 18-34	70% (760)	25% (271)	6% (61)	1092
Age: 35-44	76% (479)	19% (119)	5% (32)	630
Age: 45-64	76% (983)	19% (247)	5% (70)	1300
Age: 65+	78% (721)	18% (170)	4% (37)	928
GenZers: 1997-2012	65% (282)	29% (124)	7% (28)	435
Millennials: 1981-1996	73% (797)	21% (232)	5% (56)	1086
GenXers: 1965-1980	74% (721)	20% (193)	6% (59)	973
Baby Boomers: 1946-1964	78% (1047)	18% (242)	4% (50)	1339
PID: Dem (no lean)	81% (1346)	15% (256)	3% (51)	1653
PID: Ind (no lean)	72% (816)	23% (262)	6% (63)	1141
PID: Rep (no lean)	68% (781)	25% (289)	7% (86)	1157
PID/Gender: Dem Men	80% (602)	17% (126)	3% (21)	749
PID/Gender: Dem Women	82% (745)	14% (130)	3% (30)	904
PID/Gender: Ind Men	71% (418)	24% (143)	5% (27)	588
PID/Gender: Ind Women	72% (398)	22% (119)	6% (36)	553
PID/Gender: Rep Men	63% (355)	28% (154)	9% (51)	561
PID/Gender: Rep Women	71% (425)	23% (135)	6% (35)	595
Ideo: Liberal (1-3)	83% (1045)	15% (184)	3% (32)	1261
Ideo: Moderate (4)	74% (955)	21% (267)	5% (63)	1285
Ideo: Conservative (5-7)	67% (776)	26% (298)	8% (88)	1161
Educ: < College	73% (1832)	21% (529)	6% (147)	2509
Educ: Bachelors degree	75% (686)	21% (188)	4% (40)	914
Educ: Post-grad	80% (425)	17% (90)	3% (13)	529
Income: Under 50k	72% (1591)	21% (466)	7% (143)	2199
Income: 50k-100k	76% (906)	20% (241)	4% (44)	1191
Income: 100k+	80% (447)	18% (100)	2% (14)	561
Ethnicity: White	75% (2318)	20% (614)	5% (150)	3082
Ethnicity: Hispanic	75% (502)	20% (136)	4% (27)	666
Ethnicity: Black	73% (349)	22% (105)	6% (27)	481

Table MCHE6_3: To what extent are each of the following a reason why you feel vaccines are important? To help eradicate illnesses from my community

Demographic	Major reason	Minor reason	No reason at all	Total N
Adults	74% (2944)	20% (807)	5% (201)	3951
Ethnicity: Other	71% (277)	23% (89)	6% (23)	389
All Christian	74% (1344)	21% (386)	5% (84)	1815
All Non-Christian	76% (163)	20% (43)	4% (8)	213
Atheist	79% (165)	18% (38)	3% (6)	209
Agnostic/Nothing in particular	74% (795)	20% (212)	6% (62)	1069
Something Else	74% (477)	20% (129)	6% (40)	646
Religious Non-Protestant/Catholic	75% (175)	21% (50)	4% (9)	234
Evangelical	70% (707)	24% (238)	7% (66)	1011
Non-Evangelical	77% (1084)	19% (260)	4% (56)	1400
Community: Urban	75% (848)	20% (227)	5% (57)	1132
Community: Suburban	75% (1375)	21% (374)	4% (75)	1824
Community: Rural	72% (721)	21% (206)	7% (69)	995
Employ: Private Sector	74% (946)	22% (282)	4% (53)	1282
Employ: Government	68% (138)	23% (47)	8% (17)	202
Employ: Self-Employed	75% (233)	21% (65)	4% (14)	312
Employ: Homemaker	75% (177)	21% (49)	5% (11)	237
Employ: Student	69% (84)	26% (32)	5% (6)	123
Employ: Retired	79% (852)	16% (177)	5% (49)	1078
Employ: Unemployed	71% (336)	22% (103)	7% (34)	473
Employ: Other	73% (178)	21% (52)	6% (15)	245
Military HH: Yes	71% (403)	23% (130)	6% (34)	566
Military HH: No	75% (2541)	20% (677)	5% (167)	3385
RD/WT: Right Direction	81% (1017)	16% (196)	3% (38)	1250
RD/WT: Wrong Track	71% (1927)	23% (611)	6% (163)	2701
Biden Job Approve	82% (1535)	15% (285)	3% (53)	1873
Biden Job Disapprove	67% (1318)	25% (499)	7% (143)	1960
Biden Job Strongly Approve	84% (709)	13% (110)	3% (22)	841
Biden Job Somewhat Approve	80% (826)	17% (175)	3% (31)	1032
Biden Job Somewhat Disapprove	74% (453)	22% (134)	5% (28)	615
Biden Job Strongly Disapprove	64% (865)	27% (365)	9% (115)	1345

Table MCHE6_3: To what extent are each of the following a reason why you feel vaccines are important? To help eradicate illnesses from my community

Demographic	Major reason	Minor reason	No reason at all	Total N
Adults	74% (2944)	20% (807)	5% (201)	3951
Favorable of Biden	82% (1561)	16% (297)	3% (56)	1915
Unfavorable of Biden	68% (1297)	25% (487)	7% (136)	1920
Very Favorable of Biden	85% (771)	12% (106)	3% (29)	906
Somewhat Favorable of Biden	78% (789)	19% (191)	3% (28)	1008
Somewhat Unfavorable of Biden	75% (400)	22% (116)	4% (20)	536
Very Unfavorable of Biden	65% (897)	27% (371)	8% (116)	1384
#1 Issue: Economy	71% (1104)	24% (371)	5% (81)	1555
#1 Issue: Security	69% (271)	23% (89)	8% (31)	390
#1 Issue: Health Care	77% (265)	20% (68)	4% (12)	346
#1 Issue: Medicare / Social Security	79% (337)	16% (69)	5% (24)	429
#1 Issue: Women's Issues	81% (514)	15% (92)	4% (27)	634
#1 Issue: Education	76% (89)	18% (21)	5% (6)	116
#1 Issue: Energy	74% (187)	21% (53)	5% (13)	253
#1 Issue: Other	77% (177)	19% (44)	3% (7)	229
2020 Vote: Joe Biden	82% (1473)	15% (275)	2% (43)	1792
2020 Vote: Donald Trump	66% (856)	26% (332)	8% (99)	1287
2020 Vote: Other	66% (66)	29% (29)	4% (4)	99
2020 Vote: Didn't Vote	71% (549)	22% (171)	7% (54)	773
2018 House Vote: Democrat	83% (1189)	15% (213)	3% (38)	1440
2018 House Vote: Republican	67% (717)	26% (280)	7% (70)	1067
2018 House Vote: Someone else	70% (63)	22% (20)	7% (7)	90
2018 House Vote: Didnt Vote	72% (974)	22% (294)	6% (87)	1355
2016 Vote: Hillary Clinton	84% (1133)	14% (190)	2% (29)	1352
2016 Vote: Donald Trump	68% (781)	25% (285)	7% (81)	1147
2016 Vote: Other	77% (124)	17% (28)	5% (9)	160
2016 Vote: Didn't Vote	70% (904)	23% (300)	6% (82)	1285
Voted in 2014: Yes	77% (1768)	19% (434)	5% (105)	2307
Voted in 2014: No	71% (1175)	23% (374)	6% (96)	1645

Table MCHE6_3: *To what extent are each of the following a reason why you feel vaccines are important? To help eradicate illnesses from my community*

Demographic	Major reas	son Min	or reason	No rea	ison at all	Total N
Adults	74% (294	4) 20%	(807)	5%	(201)	3951
4-Region: Northeast	75% (51	1) 20%	(138)	4%	(29)	679
4-Region: Midwest	73% (59	5) 21%	(173)	6%	(46)	813
4-Region: South	75% (112	0) 20%	(298)	5%	(79)	1496
4-Region: West	75% (71	8) 21%	(198)	5%	(46)	963
2210073	77% (154	7) 18%	(371)	4%	(90)	2007
2210188	72% (139	7) 22%	(437)	6%	(111)	1944
Covid Vaccinated	81% (237	0) 17%	(487)	3%	(82)	2939
Not Covid Vax, Plans to in Future	68% (9	0) 27%	(35)	5%	(6)	131
Not Covid Vax + Unsure + No Plans	55% (48	4) 32%	(285)	13%	(112)	882
Yes Flu Shot in Past Year	79% (169	0) 18%	(384)	3%	(54)	2127
No Flu Shot in Past Year	69% (125	4) 23%	(423)	8%	(147)	1824
Believe Vaccines are Necessary	85% (219	4) 13%	(346)	2%	(42)	2582
Believe Vaccines are not Necessary	52% (44	3) 36%	(307)	12%	(102)	852
Parent	71% (73	6) 25%	(256)	5%	(51)	1043
Parent of Young Children	68% (56	3) 26%	(216)	5%	(45)	823
Vax not Necessary + Parent Young Child	52% (13	1) 38%	(96)	9%	(24)	251

Demographic	The COVID-19 pandemic has proven that vaccines are necessary to keep the country safe from infectious diseases	The COVID-19 pandemic has proven that vaccines are not necessary to keep the country safe from infectious diseases	Don't know / No opinion	Total N
Adults	59% (2629)	25% (1098)	16% (692)	4420
Gender: Male	61% (1310)	25% (540)	13% (285)	2135
Gender: Female	58% (1319)	24% (558)	18% (407)	2285
Age: 18-34	50% (645)	29% (373)	21% (266)	1284
Age: 35-44	53% (386)	29% (215)	18% (130)	731
Age: 45-64	62% (886)	24% (347)	14% (195)	1428
Age: 65+	73% (712)	17% (164)	10% (102)	978
GenZers: 1997-2012	54% (276)	26% (133)	20% (99)	508
Millennials: 1981-1996	49% (625)	30% (387)	20% (261)	1273
GenXers: 1965-1980	57% (630)	28% (310)	15% (161)	1101
Baby Boomers: 1946-1964	71% (1002)	18% (247)	11% (162)	1411
PID: Dem (no lean)	83% (1425)	10% (170)	8% (132)	1726
PID: Ind (no lean)	48% (653)	28% (379)	23% (316)	1348
PID: Rep (no lean)	41% (551)	41% (550)	18% (245)	1345
PID/Gender: Dem Men	86% (668)	9% (70)	5% (38)	776
PID/Gender: Dem Women	80% (757)	11% (100)	10% (94)	950
PID/Gender: Ind Men	52% (361)	27% (188)	21% (147)	696
PID/Gender: Ind Women	45% (293)	29% (191)	26% (168)	652
PID/Gender: Rep Men	42% (281)	43% (282)	15% (100)	663
PID/Gender: Rep Women	40% (270)	39% (268)	21% (145)	682
Ideo: Liberal (1-3)	83% (1091)	10% (132)	7% (94)	1318
Ideo: Moderate (4)	62% (871)	22% (308)	16% (227)	1407
Ideo: Conservative (5-7)	41% (550)	41% (562)	18% (243)	1355
Educ: < College	54% (1547)	28% (809)	18% (518)	2874
Educ: Bachelors degree	68% (669)	21% (202)	11% (111)	982
Educ: Post-grad	73% (413)	16% (88)	11% (64)	564
Income: Under 50k	55% (1386)	26% (658)	18% (462)	2506
Income: 50k-100k	63% (818)	25% (327)	12% (163)	1308
Income: 100k+	70% (425)	19% (114)	11% (67)	606

Table MCHE7: Which of the following comes closest to your opinion, even if neither are exactly right?

Demographic	The COVID-19 pandemic has proven that vaccines are necessary to keep the country safe from infectious diseases	The COVID-19 pandemic has proven that vaccines are not necessary to keep the country safe from infectious diseases	Don't know / No opinion	Total N
Adults	59% (2629)	25% (1098)	16% (692)	4420
Ethnicity: White	60% (2037)	26% (883)	15% (502)	3422
Ethnicity: Hispanic	57% (428)	28% (208)	15% (112)	748
Ethnicity: Black	55% (313)	25% (139)	20% (112)	565
Ethnicity: Other	64% (280)	18% (76)	18% (78)	434
All Christian	62% (1223)	26% (515)	12% (248)	1986
All Non-Christian	72% (169)	14% (32)	15% (34)	235
Atheist	74% (164)	15% (34)	11% (24)	222
Agnostic/Nothing in particular	58% (713)	24% (299)	18% (227)	1239
Something Else	49% (360)	30% (218)	22% (160)	737
Religious Non-Protestant/Catholic	71% (182)	15% (39)	14% (37)	258
Evangelical	48% (558)	34% (391)	18% (203)	1153
Non-Evangelical	66% (992)	21% (317)	13% (200)	1509
Community: Urban	63% (796)	22% (279)	15% (183)	1258
Community: Suburban	62% (1253)	23% (472)	14% (286)	2012
Community: Rural	50% (580)	30% (347)	19% (223)	1151
Employ: Private Sector	61% (866)	27% (378)	13% (182)	1426
Employ: Government	56% (122)	31% (68)	13% (28)	218
Employ: Self-Employed	50% (188)	29% (109)	21% (79)	376
Employ: Homemaker	46% (130)	28% (80)	26% (75)	285
Employ: Student	62% (82)	24% (32)	14% (18)	132
Employ: Retired	71% (807)	19% (218)	10% (115)	1140
Employ: Unemployed	50% (283)	27% (150)	23% (129)	561
Employ: Other	54% (152)	23% (64)	23% (66)	282
Military HH: Yes	57% (347)	29% (174)	15% (88)	610
Military HH: No	60% (2282)	24% (924)	16% (604)	3810
RD/WT: Right Direction	80% (1064)	10% (134)	10% (126)	1324
RD/WT: Wrong Track	51% (1565)	31% (965)	18% (566)	3096

Table MCHE7: Which of the following comes closest to your opinion, even if neither are exactly right?

Table MCHE7:	Which of the following	comes closest to your	opinion, even if neither	are exactly right?

Demographic	The COVID-19 pandemic has proven that vaccines are necessary to keep the country safe from infectious diseases	The COVID-19 pandemic has proven that vaccines are not necessary to keep the country safe from infectious diseases	Don't know / No opinion	Total N
Adults	59% (2629)	25% (1098)	16% (692)	4420
Biden Job Approve	83% (1620)	9% (180)	8% (149)	1948
Biden Job Disapprove	41% (938)	39% (896)	20% (453)	2288
Biden Job Strongly Approve	86% (747)	9% (82)	5% (40)	870
Biden Job Somewhat Approve	81% (872)	9% (98)	10% (109)	1079
Biden Job Somewhat Disapprove	58% (397)	25% (169)	17% (117)	683
Biden Job Strongly Disapprove	34% (542)	45% (728)	21% (336)	1605
Favorable of Biden	83% (1637)	9% (183)	8% (163)	1984
Unfavorable of Biden	41% (930)	39% (875)	20% (439)	2244
Very Favorable of Biden	87% (807)	8% (75)	5% (49)	931
Somewhat Favorable of Biden	79% (830)	10% (108)	11% (114)	1053
Somewhat Unfavorable of Biden	62% (370)	23% (139)	15% (91)	599
Very Unfavorable of Biden	34% (560)	45% (736)	21% (349)	1645
#1 Issue: Economy	52% (932)	30% (533)	18% (313)	1778
#1 Issue: Security	44% (196)	39% (174)	17% (75)	445
#1 Issue: Health Care	65% (247)	22% (82)	13% (49)	378
#1 Issue: Medicare / Social Security	77% (353)	12% (57)	10% (47)	457
#1 Issue: Women's Issues	71% (489)	13% (92)	16% (112)	693
#1 Issue: Education	54% (76)	26% (36)	19% (27)	139
#1 Issue: Energy	63% (173)	26% (70)	12% (32)	274
#1 Issue: Other	64% (163)	21% (54)	15% (38)	256
2020 Vote: Joe Biden	83% (1545)	9% (166)	8% (149)	1861
2020 Vote: Donald Trump	39% (578)	42% (628)	19% (280)	1487
2020 Vote: Other	40% (48)	36% (43)	24% (29)	120
2020 Vote: Didn't Vote	48% (457)	27% (261)	25% (234)	952
2018 House Vote: Democrat	83% (1239)	10% (143)	7% (107)	1490
2018 House Vote: Republican	43% (517)	40% (488)	17% (211)	1216
2018 House Vote: Someone else	47% (49)	32% (33)	21% (22)	104
2018 House Vote: Didnt Vote	51% (824)	27% (434)	22% (353)	1611

Demographic	The COVID-19 pandemic has proven that vaccines are necessary to keep the country safe from infectious diseases	The COVID-19 pandemic has proven that vaccines are not necessary to keep the country safe from infectious diseases	Don't know / No opinion	Total N
Adults	59% (2629)	25% (1098)	16% (692)	4420
2016 Vote: Hillary Clinton	85% (1180)	9% (125)	6% (85)	1390
2016 Vote: Donald Trump	44% (578)	39% (508)	17% (227)	1312
2016 Vote: Other	57% (100)	22% (38)	21% (37)	175
2016 Vote: Didn't Vote	50% (768)	28% (423)	22% (343)	1534
Voted in 2014: Yes	65% (1611)	23% (558)	12% (303)	2472
Voted in 2014: No	52% (1018)	28% (541)	20% (389)	1948
4-Region: Northeast	62% (473)	23% (177)	15% (115)	765
4-Region: Midwest	57% (522)	26% (240)	16% (151)	913
4-Region: South	58% (981)	26% (431)	16% (277)	1689
4-Region: West	62% (653)	24% (250)	14% (150)	1053
2210073	62% (1370)	23% (508)	15% (323)	2201
2210188	57% (1260)	27% (590)	17% (369)	2219
Covid Vaccinated	78% (2383)	11% (349)	11% (335)	3067
Not Covid Vax, Plans to in Future	56% (79)	24% (34)	19% (27)	140
Not Covid Vax + Unsure + No Plans	14% (168)	59% (715)	27% (330)	1213
Yes Flu Shot in Past Year	79% (1717)	12% (251)	10% (210)	2178
No Flu Shot in Past Year	41% (912)	38% (848)	21% (482)	2242
Believe Vaccines are Necessary	100% (2629)	— (0)	— (0)	2629
Believe Vaccines are not Necessary	— (0)	100% (1098)	— (0)	1098
Parent	52% (605)	32% (369)	16% (189)	1163
Parent of Young Children	50% (466)	33% (305)	17% (153)	924
Vax not Necessary + Parent Young Child	— (0)	100% (305)	— (0)	305

Table MCHE7: Which of the following comes closest to your opinion, even if neither are exactly right?

Table MCHE8: How much have you seen, read, or heard about the White House's announcement that COVID-19 boosters will likely become once-*a*-year shots (like the flu vaccine)?

Demographic	ic A lot		5	Some	No	t much	Noth	ing at all	Total N
Adults	14%	(598)	37%	(1633)	29%	(1261)	21%	(927)	4420
Gender: Male	16%	(338)	38%	(811)	28%	(589)	19%	(398)	2135
Gender: Female	11%	(260)	36%	(822)	29%	(673)	23%	(530)	2285
Age: 18-34	15%	(191)	30%	(380)	31%	(400)	24%	(313)	1284
Age: 35-44	14%	(101)	33%	(243)	31%	(224)	22%	(163)	731
Age: 45-64	12%	(166)	39%	(558)	27%	(392)	22%	(313)	1428
Age: 65+	14%	(141)	46%	(453)	25%	(246)	14%	(138)	978
GenZers: 1997-2012	13%	(64)	30%	(151)	35%	(177)	23%	(116)	508
Millennials: 1981-1996	15%	(197)	32%	(405)	29%	(364)	24%	(307)	1273
GenXers: 1965-1980	13%	(144)	35%	(390)	28%	(311)	23%	(255)	1101
Baby Boomers: 1946-1964	12%	(173)	44%	(626)	27%	(382)	16%	(230)	1411
PID: Dem (no lean)	17%	(289)	43%	(735)	27%	(466)	14%	(236)	1726
PID: Ind (no lean)	10%	(128)	32%	(430)	33%	(441)	26%	(349)	1348
PID: Rep (no lean)	13%	(180)	35%	(468)	26%	(354)	25%	(343)	1345
PID/Gender: Dem Men	21%	(161)	44%	(338)	25%	(194)	11%	(83)	776
PID/Gender: Dem Women	13%	(128)	42%	(397)	29%	(272)	16%	(153)	950
PID/Gender: Ind Men	9 %	(63)	33%	(232)	34%	(239)	23%	(162)	696
PID/Gender: Ind Women	10%	(65)	30%	(198)	31%	(202)	29%	(186)	652
PID/Gender: Rep Men	17%	(113)	36%	(242)	24%	(156)	23%	(152)	663
PID/Gender: Rep Women	10%	(67)	33%	(226)	29%	(198)	28%	(191)	682
Ideo: Liberal (1-3)	19%	(246)	41%	(536)	27%	(359)	13%	(177)	1318
Ideo: Moderate (4)	11%	(158)	36%	(508)	31%	(442)	21%	(299)	1407
Ideo: Conservative (5-7)	12%	(162)	38%	(516)	27%	(368)	23%	(308)	1355
Educ: < College	12%	(347)	33%	(942)	30%	(869)	25%	(716)	2874
Educ: Bachelors degree	16%	(159)	45%	(445)	25%	(246)	13%	(132)	982
Educ: Post-grad	16%	(92)	44%	(247)	26%	(147)	14%	(79)	564
Income: Under 50k	11%	(279)	35%	(869)	29%	(728)	25%	(630)	2506
Income: 50k-100k	15%	(201)	38%	(502)	29%	(379)	17%	(225)	1308
Income: 100k+	19%	(118)	43%	(262)	25%	(154)	12%	(72)	606
Ethnicity: White	13%	(436)	38%	(1302)	28%	(948)	21%	(735)	3422
Ethnicity: Hispanic	17%	(127)	29%	(217)	34%	(250)	20%	(153)	748
Ethnicity: Black	18%	(101)	32%	(180)	30%	(167)	21%	(116)	565

Table MCHE8: How much have you seen, read, or heard about the White House's announcement that COVID-19 boosters will likely become once-a-	
year shots (like the flu vaccine)?	

Demographic	Demographic A lot		:	Some Not much			Noth	ing at all	Total N
Adults	14%	(598)	37%	(1633)	29%	(1261)	21%	(927)	4420
Ethnicity: Other	14%	(61)	35%	(152)	34%	(146)	17%	(76)	434
All Christian	14%	(285)	41%	(810)	27%	(539)	18%	(352)	1986
All Non-Christian	21%	(50)	46%	(108)	20%	(48)	13%	(30)	235
Atheist	16%	(36)	36%	(80)	31%	(68)	17%	(38)	222
Agnostic/Nothing in particular	11%	(131)	34%	(425)	28%	(353)	27%	(330)	1239
Something Else	13%	(96)	29%	(211)	34%	(252)	24%	(178)	737
Religious Non-Protestant/Catholic	21%	(54)	46%	(119)	20%	(52)	13%	(32)	258
Evangelical	15%	(168)	35%	(408)	27%	(314)	23%	(264)	1153
Non-Evangelical	13%	(200)	39%	(586)	31%	(465)	17%	(258)	1509
Community: Urban	16%	(195)	34%	(432)	29%	(369)	21%	(261)	1258
Community: Suburban	13%	(267)	40%	(800)	29%	(579)	18%	(366)	2012
Community: Rural	12%	(136)	35%	(402)	27%	(313)	26%	(300)	1151
Employ: Private Sector	16%	(230)	36%	(512)	29 %	(415)	19%	(269)	1426
Employ: Government	21%	(45)	37%	(81)	27%	(58)	16%	(34)	218
Employ: Self-Employed	9 %	(35)	35%	(131)	33%	(125)	22%	(85)	376
Employ: Homemaker	9 %	(25)	35%	(100)	27%	(76)	29%	(84)	285
Employ: Student	15%	(19)	37%	(49)	28%	(36)	21%	(28)	132
Employ: Retired	14%	(155)	44%	(499)	27%	(309)	15%	(176)	1140
Employ: Unemployed	11%	(61)	31%	(172)	26%	(149)	32%	(180)	561
Employ: Other	10%	(27)	32%	(90)	33%	(93)	25%	(72)	282
Military HH: Yes	14%	(88)	39%	(235)	26%	(159)	21%	(129)	610
Military HH: No	13%	(511)	37%	(1399)	29%	(1102)	21%	(799)	3810
RD/WT: Right Direction	20%	(268)	40%	(533)	26%	(338)	14%	(185)	1324
RD/WT: Wrong Track	11%	(330)	36%	(1100)	30%	(923)	24%	(742)	3096
Biden Job Approve	17%	(335)	42%	(819)	27%	(534)	13%	(260)	1948
Biden Job Disapprove	11%	(255)	34%	(788)	29 %	(668)	25%	(578)	2288
Biden Job Strongly Approve	25%	(218)	41%	(358)	21%	(183)	13%	(110)	870
Biden Job Somewhat Approve	11%	(117)	43%	(461)	32%	(350)	14%	(150)	1079
Biden Job Somewhat Disapprove	10%	(72)	34%	(229)	34%	(233)	22%	(149)	683
Biden Job Strongly Disapprove	11%	(183)	35%	(559)	27%	(434)	27%	(429)	1605

Table MCHE8: How much have you seen, read, or heard about the White House's announcement that COVID-19 boosters will likely become once-*a*-year shots (like the flu vaccine)?

Demographic	Demographic A lot		Some		No	t much	Noth	ing at all	Total N
Adults	14%	(598)	37%	(1633)	29%	(1261)	21%	(927)	4420
Favorable of Biden	17%	(332)	42%	(834)	27%	(539)	14%	(278)	1984
Unfavorable of Biden	11%	(245)	34%	(766)	29%	(658)	26%	(574)	2244
Very Favorable of Biden	25%	(234)	43%	(405)	20%	(186)	11%	(106)	931
Somewhat Favorable of Biden	9 %	(99)	41%	(430)	33%	(353)	16%	(172)	1053
Somewhat Unfavorable of Biden	10%	(61)	34%	(206)	34%	(201)	22%	(130)	599
Very Unfavorable of Biden	11%	(184)	34%	(560)	28%	(457)	27%	(444)	1645
#1 Issue: Economy	13%	(228)	37%	(660)	30%	(529)	20%	(361)	1778
#1 Issue: Security	14%	(62)	36%	(159)	26%	(116)	24%	(108)	445
#1 Issue: Health Care	15%	(58)	37%	(138)	28%	(106)	20%	(75)	378
#1 Issue: Medicare / Social Security	14%	(64)	40%	(185)	24%	(110)	22%	(98)	457
#1 Issue: Women's Issues	13%	(93)	38%	(264)	31%	(214)	18%	(123)	693
#1 Issue: Education	13%	(18)	32%	(45)	30%	(41)	25%	(35)	139
#1 Issue: Energy	15%	(40)	37%	(101)	30%	(82)	19%	(51)	274
#1 Issue: Other	14%	(35)	32%	(82)	25%	(63)	30%	(76)	256
2020 Vote: Joe Biden	17%	(321)	42%	(791)	28%	(517)	12%	(232)	1861
2020 Vote: Donald Trump	12%	(175)	37%	(543)	27%	(396)	25%	(372)	1487
2020 Vote: Other	14%	(17)	33%	(40)	28%	(33)	25%	(30)	120
2020 Vote: Didn't Vote	9 %	(85)	27%	(260)	33%	(315)	31%	(292)	952
2018 House Vote: Democrat	19%	(282)	43%	(636)	26%	(394)	12%	(177)	1490
2018 House Vote: Republican	14%	(176)	39%	(473)	26%	(311)	21%	(256)	1216
2018 House Vote: Someone else	6%	(6)	36%	(38)	29%	(30)	29%	(30)	104
2018 House Vote: Didnt Vote	8%	(134)	30%	(486)	33%	(526)	29%	(464)	1611
2016 Vote: Hillary Clinton	19%	(270)	43%	(600)	26%	(355)	12%	(165)	1390
2016 Vote: Donald Trump	13%	(167)	37%	(491)	27%	(359)	22%	(295)	1312
2016 Vote: Other	7%	(12)	44%	(77)	29%	(50)	20%	(36)	175
2016 Vote: Didn't Vote	10%	(149)	30%	(458)	32%	(496)	28%	(431)	1534
Voted in 2014: Yes	16%	(403)	42%	(1043)	26%	(645)	15%	(381)	2472
Voted in 2014: No	10%	(195)	30%	(591)	32%	(616)	28%	(546)	1948

Demographic	1	A lot	9	Some	No	t much	Noth	ing at all	Total N
Adults	14%	(598)	37%	(1633)	29%	(1261)	21%	(927)	4420
4-Region: Northeast	14%	(110)	38%	(294)	28%	(213)	19%	(148)	765
4-Region: Midwest	12%	(112)	41%	(370)	27%	(243)	21%	(188)	913
4-Region: South	14%	(239)	35%	(584)	30%	(503)	21%	(363)	1689
4-Region: West	13%	(137)	37%	(384)	29%	(303)	22%	(229)	1053
2210073	12%	(273)	37%	(820)	30%	(671)	20%	(438)	2201
2210188	15%	(325)	37%	(814)	27%	(590)	22%	(490)	2219
Covid Vaccinated	15%	(460)	40%	(1231)	28%	(858)	17%	(518)	3067
Not Covid Vax, Plans to in Future	18%	(25)	38%	(53)	31%	(43)	13%	(19)	140
Not Covid Vax + Unsure + No Plans	9%	(113)	29%	(349)	30%	(360)	32%	(391)	1213
Yes Flu Shot in Past Year	18%	(382)	42%	(912)	27%	(584)	14%	(301)	2178
No Flu Shot in Past Year	10%	(217)	32%	(722)	30%	(678)	28%	(626)	2242
Believe Vaccines are Necessary	16%	(423)	41%	(1089)	28%	(744)	14%	(373)	2629
Believe Vaccines are not Necessary	12%	(134)	33%	(359)	28%	(305)	27%	(300)	1098
Parent	18%	(209)	37%	(432)	26%	(301)	19%	(222)	1163
Parent of Young Children	18%	(165)	37%	(339)	25%	(235)	20%	(184)	924
Vax not Necessary + Parent Young Child	13%	(38)	34%	(105)	24%	(72)	30%	(90)	305

Table MCHE8: How much have you seen, read, or heard about the White House's announcement that COVID-19 boosters will likely become once-*a*-year shots (like the flu vaccine)?

Demographic		Yes		I will get it e future	sure if l	l I am not will get it e future		d I do not to get it	Total N
Adults	73%	(1610)	3%	(57)	5%	(119)	19%	(415)	2201
Gender: Male	73%	(788)	3%	(32)	5%	(57)	19%	(200)	1076
Gender: Female	73%	(822)	2%	(25)	6%	(62)	19%	(216)	1125
Age: 18-34	63%	(385)	5%	(30)	9%	(55)	24%	(145)	614
Age: 35-44	64%	(235)	4%	(15)	6%	(24)	25%	(93)	366
Age: 45-64	76%	(544)	2%	(11)	5%	(32)	18%	(125)	712
Age: 65+	88%	(447)	_	(1)	1%	(8)	10%	(53)	508
GenZers: 1997-2012	66%	(169)	4%	(11)	10%	(25)	20%	(52)	257
Millennials: 1981-1996	61%	(364)	6%	(33)	8%	(47)	26%	(155)	599
GenXers: 1965-1980	73%	(398)	2%	(11)	5%	(29)	20%	(107)	545
Baby Boomers: 1946-1964	85%	(623)	_	(2)	2%	(17)	13%	(92)	734
PID: Dem (no lean)	87%	(727)	3%	(24)	4%	(30)	7%	(57)	838
PID: Ind (no lean)	66%	(469)	3%	(20)	6%	(44)	25%	(178)	712
PID: Rep (no lean)	64%	(414)	2%	(12)	7%	(45)	28%	(180)	651
PID/Gender: Dem Men	88%	(327)	4%	(14)	3%	(13)	5%	(17)	371
PID/Gender: Dem Women	85%	(400)	2%	(11)	4%	(17)	9%	(40)	468
PID/Gender: Ind Men	65%	(249)	3%	(12)	5%	(20)	27%	(103)	384
PID/Gender: Ind Women	67%	(220)	3%	(9)	7%	(24)	23%	(75)	328
PID/Gender: Rep Men	66%	(212)	2%	(7)	7%	(24)	25%	(79)	321
PID/Gender: Rep Women	61%	(203)	2%	(6)	6%	(21)	30%	(100)	330
Ideo: Liberal (1-3)	84%	(531)	3%	(21)	4%	(25)	9 %	(55)	632
Ideo: Moderate (4)	74%	(508)	3%	(19)	6%	(41)	18%	(122)	691
Ideo: Conservative (5-7)	66%	(456)	2%	(13)	4%	(31)	27%	(188)	687
Educ: < College	66%	(908)	3%	(48)	7%	(93)	24%	(328)	1376
Educ: Bachelors degree	83%	(425)	1%	(7)	3%	(17)	12%	(62)	511
Educ: Post-grad	88%	(277)	1%	(2)	3%	(9)	8%	(26)	314
Income: Under 50k	68%	(802)	3%	(32)	7%	(86)	22%	(264)	1184
Income: 50k-100k	77%	(521)	3%	(19)	4%	(25)	17%	(112)	677
Income: 100k+	84%	(288)	2%	(7)	2%	(7)	12%	(39)	341
Ethnicity: White	75%	(1281)	2%	(33)	5%	(79)	19%	(322)	1715
Ethnicity: Hispanic	71%	(283)	4%	(15)	6%	(24)	19%	(76)	398

Demographic		Yes		I will get it e future	sure if	d I am not I will get it e future		d I do not to get it	Total N
Adults	73%	(1610)	3%	(57)	5%	(119)	19%	(415)	2201
Ethnicity: Black	61%	(158)	6%	(16)	9 %	(23)	24%	(62)	260
Ethnicity: Other	75%	(171)	3%	(8)	7%	(17)	14%	(31)	226
All Christian	80%	(813)	2%	(17)	4%	(40)	15%	(150)	1021
All Non-Christian	73%	(85)	2%	(3)	11%	(13)	13%	(16)	117
Atheist	83%	(96)	_	(0)	2%	(2)	15%	(17)	116
Agnostic/Nothing in particular	68%	(401)	4%	(24)	7%	(40)	22%	(128)	592
Something Else	61%	(215)	4%	(13)	7%	(23)	29%	(104)	356
Religious Non-Protestant/Catholic	72%	(92)	2%	(3)	11%	(14)	14%	(18)	127
Evangelical	66%	(363)	3%	(16)	7%	(37)	25%	(136)	552
Non-Evangelical	81%	(644)	2%	(14)	3%	(25)	14%	(112)	795
Community: Urban	73%	(445)	4%	(24)	7%	(43)	16%	(98)	610
Community: Suburban	77%	(802)	2%	(19)	5%	(49)	16%	(171)	1041
Community: Rural	66%	(364)	2%	(13)	5%	(27)	27%	(146)	550
Employ: Private Sector	75%	(554)	3%	(24)	5%	(37)	16%	(121)	735
Employ: Government	71%	(73)	5%	(5)	5%	(5)	19%	(20)	103
Employ: Self-Employed	58%	(112)	2%	(3)	9%	(17)	31%	(59)	191
Employ: Homemaker	61%	(84)	2%	(3)	9%	(13)	27%	(37)	137
Employ: Student	68%	(47)	2%	(2)	4%	(2)	26%	(18)	69
Employ: Retired	86%	(496)		(1)	2%	(11)	12%	(70)	578
Employ: Unemployed	62%	(157)	4%	(11)	10%	(24)	24%	(59)	251
Employ: Other	65%	(89)	6%	(9)	7%	(9)	22%	(30)	137
Military HH: Yes	75%	(230)	1%	(3)	5%	(16)	19%	(58)	307
Military HH: No	73%	(1381)	3%	(54)	5%	(102)	19%	(357)	1894
RD/WT: Right Direction	84%	(576)	4%	(26)	4%	(26)	8%	(58)	686
RD/WT: Wrong Track	68%	(1034)	2%	(31)	6%	(93)	24%	(357)	1515
Biden Job Approve	87%	(822)	3%	(29)	3%	(31)	6%	(57)	940
Biden Job Disapprove	62%	(724)	2%	(26)	7%	(78)	29%	(336)	1164

Demographic		Yes		I will get it e future	sure if	d I am not I will get it e future	-	d I do not to get it	Total N
Adults	73%	(1610)	3%	(57)	5%	(119)	19%	(415)	2201
Biden Job Strongly Approve	89 %	(376)	3%	(14)	3%	(11)	5%	(22)	423
Biden Job Somewhat Approve	86%	(446)	3%	(15)	4%	(20)	7%	(35)	516
Biden Job Somewhat Disapprove	67%	(231)	5%	(18)	9%	(30)	19%	(67)	347
Biden Job Strongly Disapprove	60%	(493)	1%	(8)	6%	(48)	33%	(269)	818
Favorable of Biden	87%	(844)	3%	(29)	4%	(38)	6%	(61)	972
Unfavorable of Biden	62%	(700)	2%	(26)	7%	(74)	30%	(335)	1135
Very Favorable of Biden	89 %	(415)	3%	(16)	3%	(14)	4%	(21)	466
Somewhat Favorable of Biden	85%	(429)	3%	(13)	5%	(24)	8%	(40)	507
Somewhat Unfavorable of Biden	66%	(205)	5%	(15)	8%	(24)	21%	(65)	308
Very Unfavorable of Biden	60%	(496)	1%	(10)	6%	(50)	33%	(270)	826
#1 Issue: Economy	70%	(613)	3%	(24)	6%	(55)	22%	(190)	882
#1 Issue: Security	63%	(146)	1%	(3)	6%	(15)	29%	(66)	231
#1 Issue: Health Care	74%	(138)	6%	(12)	6%	(11)	14%	(26)	187
#1 Issue: Medicare / Social Security	87%	(199)		(0)	3%	(7)	9%	(21)	227
#1 Issue: Women's Issues	81%	(274)	4%	(14)	4%	(14)	11%	(38)	339
#1 Issue: Education	69 %	(42)	2%	(1)	2%	(1)	27%	(17)	61
#1 Issue: Energy	71%	(101)	2%	(3)	8%	(11)	19%	(28)	143
#1 Issue: Other	74%	(97)	_	(0)	3%	(4)	23%	(30)	131
2020 Vote: Joe Biden	89 %	(834)	2%	(20)	3%	(24)	7%	(62)	939
2020 Vote: Donald Trump	64%	(454)	2%	(14)	7%	(51)	28%	(197)	715
2020 Vote: Other	65%	(46)	2%	(1)	3%	(2)	30%	(21)	71
2020 Vote: Didn't Vote	58%	(277)	5%	(22)	9%	(42)	28%	(135)	476
2018 House Vote: Democrat	88%	(657)	3%	(19)	3%	(21)	7%	(50)	748
2018 House Vote: Republican	68%	(415)	1%	(8)	5%	(31)	26%	(156)	610
2018 House Vote: Someone else	80%	(41)	3%	(2)	4%	(2)	13%	(7)	52
2018 House Vote: Didnt Vote	63%	(497)	4%	(28)	8%	(64)	26%	(203)	792
2016 Vote: Hillary Clinton	89 %	(623)	3%	(18)	2%	(17)	6%	(40)	697
2016 Vote: Donald Trump	67%	(435)	2%	(12)	6%	(42)	25%	(164)	653
2016 Vote: Other	76%	(73)	2%	(2)	4%	(3)	19%	(18)	97
2016 Vote: Didn't Vote	64%	(479)	3%	(25)	8%	(56)	25%	(188)	748

Demographic		Yes		I will get it e future	sure if	d I am not I will get it e future	-	d I do not to get it	Total N
Adults	73%	(1610)	3%	(57)	5%	(119)	19%	(415)	2201
Voted in 2014: Yes	79%	(986)	2%	(23)	4%	(50)	15%	(191)	1250
Voted in 2014: No	66%	(624)	4%	(34)	7%	(68)	24%	(224)	951
4-Region: Northeast	79 %	(317)	2%	(9)	5%	(21)	14%	(55)	403
4-Region: Midwest	70%	(306)	2%	(9)	6%	(25)	23%	(99)	440
4-Region: South	71%	(598)	3%	(29)	5%	(45)	20%	(164)	836
4-Region: West	75%	(389)	2%	(9)	5%	(27)	19%	(97)	522
2210073	73%	(1610)	3%	(57)	5%	(119)	19%	(415)	2201
Covid Vaccinated	98 %	(1595)	_	(7)	1%	(9)	1%	(13)	1623
Not Covid Vax, Plans to in Future	9%	(5)	71%	(41)	16%	(9)	5%	(3)	59
Not Covid Vax + Unsure + No Plans	2%	(11)	2%	(9)	19%	(100)	77%	(399)	519
Yes Flu Shot in Past Year	92%	(1038)	2%	(20)	3%	(29)	4%	(46)	1133
No Flu Shot in Past Year	54%	(572)	3%	(37)	8%	(90)	35%	(369)	1068
Believe Vaccines are Necessary	92%	(1255)	2%	(33)	3%	(42)	3%	(40)	1370
Believe Vaccines are not Necessary	37%	(187)	3%	(13)	7%	(34)	54%	(275)	508
Parent	64%	(350)	5%	(28)	7%	(40)	23%	(125)	543
Parent of Young Children	64%	(276)	6%	(24)	7%	(32)	23%	(99)	431
Vax not Necessary + Parent Young Child	30%	(40)	7%	(9)	8%	(10)	55%	(73)	133

Respondent Demographics Summary

Demographic	Group	Frequency	Percentage
xdemAll	Adults	4420	100%
xdemGender	Gender: Male Gender: Female N	2135 2285 4420	48% 52%
age	Age: 18-34 Age: 35-44 Age: 45-64 Age: 65+ N	1284 731 1428 978 4420	29% 17% 32% 22%
demAgeGeneration	GenZers: 1997-2012 Millennials: 1981-1996 GenXers: 1965-1980 Baby Boomers: 1946-1964 N	508 1273 1101 1411 4292	11% 29% 25% 32%
xpid3	PID: Dem (no lean) PID: Ind (no lean) PID: Rep (no lean) N	1726 1348 1345 4420	39% 31% 30%
xpidGender	PID/Gender: Dem Men PID/Gender: Dem Women PID/Gender: Ind Men PID/Gender: Ind Women PID/Gender: Rep Men PID/Gender: Rep Women N	776 950 696 652 663 682 4420	18% 22% 16% 15% 15% 15%
xdemIdeo3	Ideo: Liberal (1-3) Ideo: Moderate (4) Ideo: Conservative (5-7) N	1318 1407 1355 4079	30% 32% 31%
xeduc3	Educ: < College Educ: Bachelors degree Educ: Post-grad N	2874 982 564 4420	65% 22% 13%

Summary Statistics of Survey Respondent Demographics

Demographic	Group	Frequency	Percentage
xdemInc3	Income: Under 50k Income: 50k-100k Income: 100k+ N	2506 1308 606 4420	57% 30% 14%
xdemWhite	Ethnicity: White	3422	77%
xdemHispBin	Ethnicity: Hispanic	748	17%
demBlackBin	Ethnicity: Black	565	13%
demRaceOther	Ethnicity: Other	434	10%
xdemReligion	All Christian All Non-Christian Atheist Agnostic/Nothing in particular Something Else N	1986 235 222 1239 737 4420	45% 5% 5% 28% 17%
xdemReligOther	Religious Non-Protestant/Catholic	258	6%
xdemEvang	Evangelical Non-Evangelical <i>N</i>	1153 1509 2662	26% 34%
xdemUsr	Community: Urban Community: Suburban Community: Rural N	1258 2012 1151 4420	28% 46% 26%
xdemEmploy	Employ: Private Sector Employ: Government Employ: Self-Employed Employ: Homemaker Employ: Student Employ: Retired Employ: Unemployed Employ: Other N	1426 218 376 285 132 1140 561 282 4420	32% 5% 9% 6% 3% 26% 13% 6%
xdemMilHH1	Military HH: Yes Military HH: No N	610 3810 4420	14% 86%

Summary Statistics of Survey Respondent Demographics

Demographic	Group	Frequency	Percentage
xnr1	RD/WT: Right Direction RD/WT: Wrong Track N	1324 3096 4420	30% 70%
xdemBidenApprove	Biden Job Approve Biden Job Disapprove N	1948 2288 4236	44% 52%
xdemBidenApprove2	Biden Job Strongly Approve Biden Job Somewhat Approve Biden Job Somewhat Disapprove Biden Job Strongly Disapprove N	870 1079 683 1605 4236	20% 24% 15% 36%
xdemBidenFav	Favorable of Biden Unfavorable of Biden N	1984 2244 4228	45% 51%
xdemBidenFavFull	Very Favorable of Biden Somewhat Favorable of Biden Somewhat Unfavorable of Biden Very Unfavorable of Biden N	931 1053 599 1645 4228	21% 24% 14% 37%
xnr3	#1 Issue: Economy #1 Issue: Security #1 Issue: Health Care #1 Issue: Medicare / Social Security #1 Issue: Women's Issues #1 Issue: Education #1 Issue: Energy #1 Issue: Other N	1778 445 378 457 693 139 274 256 4420	$\begin{array}{c} 40\% \\ 10\% \\ 9\% \\ 10\% \\ 16\% \\ 3\% \\ 6\% \\ 6\% \end{array}$
xsubVote20O	2020 Vote: Joe Biden 2020 Vote: Donald Trump 2020 Vote: Other 2020 Vote: Didn't Vote <i>N</i>	1861 1487 120 952 4420	42% 34% 3% 22%
xsubVote18O	2018 House Vote: Democrat 2018 House Vote: Republican 2018 House Vote: Someone else 2018 House Vote: Didnt Vote <i>N</i>	1490 1216 104 1611 4420	34% 28% 2% 36%

Summary Statistics of Survey Respondent Demographics

Demographic	Group	Frequency	Percentage
xsubVote16O	2016 Vote: Hillary Clinton 2016 Vote: Donald Trump 2016 Vote: Other 2016 Vote: Didn't Vote <i>N</i>	1390 1312 175 1534 4411	31% 30% 4% 35%
xsubVote14O	Voted in 2014: Yes Voted in 2014: No <i>N</i>	2472 1948 4420	56% 44%
xreg4	4-Region: Northeast 4-Region: Midwest 4-Region: South 4-Region: West N	765 913 1689 1053 4420	17% 21% 38% 24%
poll	2210073 2210188 N	2201 2219 4420	50% 50%
MCHExdem1	Covid Vaccinated Not Covid Vax, Plans to in Future Not Covid Vax + Unsure + No Plans <i>N</i>	3067 140 1213 4420	69% 3% 27%
MCHExdem2	Yes Flu Shot in Past Year No Flu Shot in Past Year N	2178 2242 4420	49% 51%
MCHExdem3	Believe Vaccines are Necessary Believe Vaccines are not Necessary N	2629 1098 3728	59% 25%
MCHExdem4	Parent	1163	26%
MCHExdem5	Parent of Young Children	924	21%
MCHExdem6	Vax not Necessary + Parent Young Child	305	7%

Summary Statistics of Survey Respondent Demographics

Note: Group proportions may total to larger than one-hundred percent due to rounding. All statistics are calculated with demographic post-stratification weights applied.

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