

National Tracking Poll #2301152 January 28-29, 2023

Crosstabulation Results

#### *Methodology:*

This poll was conducted between January 28-January 29, 2023 among a sample of 2202 Adults. The interviews were conducted online and the data were weighted to approximate a target sample of Adults based on age, gender, race, educational attainment, region, gender by age, and race by educational attainment. Results from the full survey have a margin of error of plus or minus 2 percentage points.

## **Table Index**

1	<b>Table MCHE1:</b> Consider if the FDA replaced the primary series of COVID-19 vaccination shots with omicron-specific updated booster shots. These updated shots would no longer require you to have any prior COVID-19 vaccines. If the Food and Drug Administration (FDA) recommended it, would you get the updated omicron-specific booster shots?	3
2	<b>Table MCHE2:</b> Consider if a SINGLE annual COVID-19 vaccination was available, similar to the annual flu shot, where the vaccine is targeting specific strains that are most common each year. For this COVID-19 annual vaccination, most people would not need to have any prior COVID-19 vaccines. If the Food and Drug Administration (FDA) recommended it, would you get a SINGLE annual COVID-19 vaccine shot?	7
3	Summary Statistics of Survey Respondent Demographics	11

### **Crosstabulation Results by Respondent Demographics**

**Table MCHE1:** Consider if the FDA replaced the primary series of COVID-19 vaccination shots with omicron-specific updated booster shots. These updated shots would no longer require you to have any prior COVID-19 vaccines. If the Food and Drug Administration (FDA) recommended it, would you get the updated omicron-specific booster shots?

Demographic		Yes		No	Don	't know	Total N
Adults	46%	(1007)	34%	(740)	21%	(455)	2202
Gender: Male	51%	(544)	33%	(349)	17%	(178)	1070
Gender: Female	41%	(462)	35%	(391)	24%	(276)	1128
Age: 18-34	38%	(237)	37%	(231)	26%	(163)	631
Age: 35-44	43%	(160)	39%	(147)	18%	(66)	372
Age: 45-64	45%	(321)	35%	(246)	20%	(145)	711
Age: 65+	59%	(289)	24%	(116)	17%	(82)	487
GenZers: 1997-2012	35%	(76)	40%	(86)	25%	(53)	215
Millennials: 1981-1996	41%	(288)	37%	(261)	22%	(159)	708
GenXers: 1965-1980	42%	(221)	36%	(189)	22%	(114)	524
Baby Boomers: 1946-1964	56%	(400)	27%	(194)	17%	(118)	712
PID: Dem (no lean)	65%	(596)	16%	(144)	19%	(178)	918
PID: Ind (no lean)	33%	(209)	40%	(252)	26%	(164)	625
PID: Rep (no lean)	31%	(203)	52%	(344)	17%	(113)	660
PID/Gender: Dem Men	73%	(313)	13%	(55)	14%	(59)	427
PID/Gender: Dem Women	58%	(282)	18%	(90)	24%	(118)	489
PID/Gender: Ind Men	36%	(109)	40%	(121)	25%	(76)	306
PID/Gender: Ind Women	31%	(99)	41%	(130)	28%	(88)	318
PID/Gender: Rep Men	36%	(122)	51%	(173)	13%	(43)	338
PID/Gender: Rep Women	25%	(81)	53%	(171)	22%	(70)	322
Ideo: Liberal (1-3)	69%	(429)	15%	(91)	16%	(99)	619
Ideo: Moderate (4)	46%	(314)	31%	(209)	23%	(153)	676
Ideo: Conservative (5-7)	33%	(243)	48%	(358)	19%	(144)	745
Educ: < College	37%	(534)	39%	(568)	23%	(337)	1439
Educ: Bachelors degree	58%	(282)	25%	(121)	17%	(82)	485
Educ: Post-grad	69%	(191)	18%	(51)	13%	(36)	278

**Table MCHE1:** Consider if the FDA replaced the primary series of COVID-19 vaccination shots with omicron-specific updated booster shots. These updated shots would no longer require you to have any prior COVID-19 vaccines. If the Food and Drug Administration (FDA) recommended it, would you get the updated omicron-specific booster shots?

Demographic		Yes		No	Don	't know	Total N
Adults	46%	(1007)	34%	(740)	21%	(455)	2202
Income: Under 50k	39%	(469)	37%	(439)	24%	(287)	1195
Income: 50k-100k	51%	(350)	32%	(215)	17%	(115)	680
Income: 100k+	58%	(188)	26%	(86)	16%	(53)	327
Ethnicity: White	47%	(791)	35%	(591)	19%	(317)	1699
Ethnicity: Hispanic	49%	(184)	30%	(112)	22%	(83)	379
Ethnicity: Black	41%	(116)	31%	(87)	28%	(80)	283
Ethnicity: Other	45%	(100)	28%	(62)	26%	(58)	220
All Christian	50%	(514)	30%	(307)	20%	(211)	1031
All Non-Christian	67%	(89)	19%	(26)	14%	(18)	133
Atheist	59%	(64)	28%	(30)	13%	(14)	108
Agnostic/Nothing in particular	42%	(244)	36%	(209)	22%	(129)	582
Something Else	28%	(97)	48%	(167)	24%	(84)	348
Religious Non-Protestant/Catholic	63%	(93)	19%	(28)	19%	(28)	149
Evangelical	35%	(195)	42%	(236)	23%	(132)	563
Non-Evangelical	51%	(399)	29%	(228)	19%	(149)	775
Community: Urban	52%	(338)	27%	(178)	21%	(135)	652
Community: Suburban	48%	(477)	31%	(312)	21%	(213)	1001
Community: Rural	35%	(192)	45%	(250)	20%	(107)	549
Employ: Private Sector	48%	(322)	31%	(212)	21%	(143)	677
Employ: Government	59%	(78)	25%	(33)	15%	(20)	132
Employ: Self-Employed	48%	(103)	38%	(82)	14%	(30)	214
Employ: Homemaker	23%	(33)	43%	(60)	33%	(46)	139
Employ: Retired	52%	(308)	29%	(173)	19%	(112)	593
Employ: Unemployed	39%	(101)	38%	(100)	23%	(61)	262
Employ: Other	30%	(41)	49%	(67)	22%	(30)	138
Military HH: Yes	52%	(146)	36%	(102)	12%	(35)	282
Military HH: No	45%	(861)	33%	(638)	22%	(421)	1920
RD/WT: Right Direction	65%	(474)	16%	(113)	19%	(138)	725
RD/WT: Wrong Track	36%	(532)	42%	(627)	22%	(318)	1477

**Table MCHE1:** Consider if the FDA replaced the primary series of COVID-19 vaccination shots with omicron-specific updated booster shots. These updated shots would no longer require you to have any prior COVID-19 vaccines. If the Food and Drug Administration (FDA) recommended it, would you get the updated omicron-specific booster shots?

Demographic		Yes		No	Don	't know	Total N
Adults	46%	(1007)	34%	(740)	21%	(455)	2202
Biden Job Approve	67%	(649)	16%	(156)	16%	(156)	961
Biden Job Disapprove	30%	(343)	49%	(558)	21%	(234)	1135
Biden Job Strongly Approve	77%	(354)	12%	(55)	11%	(51)	460
Biden Job Somewhat Approve	59%	(295)	20%	(101)	21%	(105)	501
Biden Job Somewhat Disapprove	43%	(159)	30%	(111)	26%	(97)	367
Biden Job Strongly Disapprove	24%	(184)	58%	(447)	18%	(137)	768
Favorable of Biden	68%	(649)	15%	(142)	17%	(165)	955
Unfavorable of Biden	29%	(337)	49%	(565)	21%	(241)	1143
Very Favorable of Biden	77%	(365)	11%	(54)	12%	(57)	475
Somewhat Favorable of Biden	59%	(285)	18%	(88)	22%	(108)	480
Somewhat Unfavorable of Biden	47%	(161)	29%	(99)	24%	(84)	344
Very Unfavorable of Biden	22%	(176)	58%	(466)	20%	(157)	799
#1 Issue: Economy	42%	(385)	37%	(338)	21%	(193)	915
#1 Issue: Security	33%	(86)	45%	(117)	22%	(59)	261
#1 Issue: Health Care	59%	(106)	19%	(34)	23%	(41)	180
#1 Issue: Medicare / Social Security	58%	(160)	22%	(62)	20%	(54)	276
#1 Issue: Women's Issues	52%	(112)	26%	(56)	21%	(46)	214
#1 Issue: Education	49%	(43)	31%	(28)	20%	(18)	89
#1 Issue: Energy	54%	(69)	32%	(42)	14%	(18)	129
#1 Issue: Other	34%	(46)	46%	(63)	20%	(28)	137
2022 House Vote: Democrat	67%	(643)	17%	(159)	16%	(153)	954
2022 House Vote: Republican	31%	(197)	51%	(320)	18%	(113)	630
2022 House Vote: Someone else	22%	(12)	42%	(23)	36%	(20)	55
2022 House Vote: Didnt Vote	28%	(155)	42%	(237)	30%	(170)	562
2020 Vote: Joe Biden	68%	(648)	14%	(129)	18%	(173)	950
2020 Vote: Donald Trump	28%	(187)	54%	(367)	18%	(125)	679
2020 Vote: Other	22%	(16)	55%	(39)	23%	(16)	71
2020 Vote: Didn't Vote	31%	(157)	41%	(205)	28%	(141)	503

**Table MCHE1:** Consider if the FDA replaced the primary series of COVID-19 vaccination shots with omicron-specific updated booster shots. These updated shots would no longer require you to have any prior COVID-19 vaccines. If the Food and Drug Administration (FDA) recommended it, would you get the updated omicron-specific booster shots?

Demographic	Yes	No	Don't know	Total N
Adults	46% (1007)	34% (740)	21% (455)	2202
2018 House Vote: Democrat	68% (577)	15% (128)	16% (138)	842
2018 House Vote: Republican	33% (182)	51% (278)	16% (90)	550
2018 House Vote: Didnt Vote	31% (239)	42% (316)	27% (206)	762
4-Region: Northeast	48% (185)	31% (118)	22% (83)	386
4-Region: Midwest	46% (211)	36% (163)	18% (81)	455
4-Region: South	41% (347)	36% (302)	23% (191)	840
4-Region: West	51% (264)	30% (157)	19% (101)	521
Vaccinated	60% (929)	17% (269)	23% (355)	1553
Unvaccinated	12% (78)	73% (471)	15% (100)	649

*Note*: Row proportions may total to larger than one-hundred percent due to rounding. For more information visit MorningConsultIntelligence.com.

**Table MCHE2:** Consider if a SINGLE annual COVID-19 vaccination was available, similar to the annual flu shot, where the vaccine is targeting specific strains that are most common each year. For this COVID-19 annual vaccination, most people would not need to have any prior COVID-19 vaccines. If the Food and Drug Administration (FDA) recommended it, would you get a SINGLE annual COVID-19 vaccine shot?

Demographic		Yes		No	Don	't know	<b>Total N</b>
Adults	51%	(1123)	32%	(711)	17%	(368)	2202
Gender: Male	54%	(576)	33%	(356)	13%	(138)	1070
Gender: Female	48%	(545)	31%	(355)	20%	(229)	1128
Age: 18-34	44%	(280)	36%	(230)	19%	(121)	631
Age: 35-44	43%	(162)	39%	(146)	17%	(65)	372
Age: 45-64	52%	(369)	32%	(230)	16%	(112)	711
Age: 65+	64%	(313)	22%	(105)	14%	(69)	487
GenZers: 1997-2012	39%	(85)	42%	(89)	19%	(41)	215
Millennials: 1981-1996	46%	(322)	36%	(254)	19%	(131)	708
GenXers: 1965-1980	49%	(255)	34%	(179)	17%	(90)	524
Baby Boomers: 1946-1964	61%	(436)	25%	(178)	14%	(99)	712
PID: Dem (no lean)	70%	(638)	15%	(136)	16%	(144)	918
PID: Ind (no lean)	40%	(249)	39%	(242)	21%	(134)	625
PID: Rep (no lean)	36%	(236)	51%	(334)	14%	(90)	660
PID/Gender: Dem Men	75%	(322)	12%	(51)	13%	(54)	427
PID/Gender: Dem Women	64%	(315)	17%	(85)	18%	(89)	489
PID/Gender: Ind Men	42%	(129)	40%	(122)	18%	(55)	306
PID/Gender: Ind Women	38%	(120)	38%	(120)	24%	(78)	318
PID/Gender: Rep Men	37%	(126)	54%	(184)	8%	(29)	338
PID/Gender: Rep Women	34%	(110)	47%	(150)	19%	(62)	322
Ideo: Liberal (1-3)	74%	(457)	14%	(84)	12%	(77)	619
Ideo: Moderate (4)	51%	(347)	31%	(207)	18%	(122)	676
Ideo: Conservative (5-7)	38%	(287)	46%	(339)	16%	(120)	745
Educ: < College	44%	(628)	38%	(547)	18%	(264)	1439
Educ: Bachelors degree	61%	(295)	24%	(114)	16%	(76)	485
Educ: Post-grad	72%	(200)	18%	(50)	10%	(28)	278
Income: Under 50k	46%	(550)	35%	(413)	19%	(232)	1195
Income: 50k-100k	54%	(365)	32%	(216)	15%	(99)	680
Income: 100k+	64%	(208)	25%	(83)	11%	(36)	327
Ethnicity: White	53%	(892)	33%	(558)	15%	(249)	1699
Ethnicity: Hispanic	57%	(215)	29%	(109)	15%	(56)	379

**Table MCHE2:** Consider if a SINGLE annual COVID-19 vaccination was available, similar to the annual flu shot, where the vaccine is targeting specific strains that are most common each year. For this COVID-19 annual vaccination, most people would not need to have any prior COVID-19 vaccines. If the Food and Drug Administration (FDA) recommended it, would you get a SINGLE annual COVID-19 vaccine shot?

Demographic		Yes		No	Don	't know	<b>Total N</b>
Adults	51%	(1123)	32%	(711)	17%	(368)	2202
Ethnicity: Black	47%	(132)	31%	(88)	22%	(62)	283
Ethnicity: Other	45%	(98)	29%	(65)	26%	(56)	220
All Christian	55%	(564)	29%	(294)	17%	(173)	1031
All Non-Christian	66%	(88)	22%	(29)	12%	(16)	133
Atheist	57%	(62)	25%	(27)	18%	(19)	108
Agnostic/Nothing in particular	49%	(287)	34%	(196)	17%	(99)	582
Something Else	35%	(123)	48%	(165)	17%	(60)	348
Religious Non-Protestant/Catholic	62%	(92)	22%	(33)	16%	(24)	149
Evangelical	41%	(232)	42%	(237)	17%	(95)	563
Non-Evangelical	57%	(438)	27%	(211)	16%	(126)	775
Community: Urban	59%	(385)	25%	(163)	16%	(105)	652
Community: Suburban	51%	(514)	32%	(316)	17%	(172)	1001
Community: Rural	41%	(225)	42%	(233)	17%	(91)	549
Employ: Private Sector	53%	(358)	31%	(213)	16%	(106)	677
Employ: Government	63%	(83)	22%	(29)	15%	(20)	132
Employ: Self-Employed	49%	(106)	38%	(81)	13%	(28)	214
Employ: Homemaker	34%	(47)	41%	(56)	25%	(35)	139
Employ: Retired	58%	(342)	28%	(165)	14%	(86)	593
Employ: Unemployed	44%	(115)	35%	(91)	22%	(56)	262
Employ: Other	34%	(47)	47%	(65)	19%	(26)	138
Military HH: Yes	55%	(155)	36%	(101)	10%	(27)	282
Military HH: No	50%	(969)	32%	(611)	18%	(340)	1920
RD/WT: Right Direction	70%	(505)	15%	(108)	15%	(112)	725
RD/WT: Wrong Track	42%	(618)	41%	(603)	17%	(255)	1477
Biden Job Approve	72%	(688)	15%	(147)	13%	(127)	961
Biden Job Disapprove	36%	(411)	48%	(540)	16%	(184)	1135
Biden Job Strongly Approve	78%	(360)	13%	(59)	9%	(42)	460
Biden Job Somewhat Approve	65%	(328)	18%	(88)	17%	(85)	501
Biden Job Somewhat Disapprove	50%	(185)	29%	(106)	21%	(75)	367
Biden Job Strongly Disapprove	29%	(226)	56%	(433)	14%	(109)	768

**Table MCHE2:** Consider if a SINGLE annual COVID-19 vaccination was available, similar to the annual flu shot, where the vaccine is targeting specific strains that are most common each year. For this COVID-19 annual vaccination, most people would not need to have any prior COVID-19 vaccines. If the Food and Drug Administration (FDA) recommended it, would you get a SINGLE annual COVID-19 vaccine shot?

Demographic		Yes		No	Don	't know	Total N
Adults	51%	(1123)	32%	(711)	17%	(368)	2202
Favorable of Biden	72%	(685)	14%	(135)	14%	(135)	955
Unfavorable of Biden	36%	(408)	48%	(546)	16%	(188)	1143
Very Favorable of Biden	79%	(377)	12%	(58)	8%	(39)	475
Somewhat Favorable of Biden	64%	(308)	16%	(77)	20%	(96)	480
Somewhat Unfavorable of Biden	55%	(189)	25%	(85)	21%	(71)	344
Very Unfavorable of Biden	28%	(220)	58%	(462)	15%	(117)	799
#1 Issue: Economy	46%	(425)	35%	(324)	18%	(166)	915
#1 Issue: Security	41%	(106)	45%	(117)	15%	(38)	261
#1 Issue: Health Care	64%	(115)	22%	(39)	15%	(26)	180
#1 Issue: Medicare / Social Security	62%	(171)	21%	(58)	17%	(46)	276
#1 Issue: Women's Issues	58%	(125)	26%	(56)	15%	(33)	214
#1 Issue: Education	57%	(51)	23%	(20)	20%	(18)	89
#1 Issue: Energy	56%	(72)	29%	(37)	15%	(20)	129
#1 Issue: Other	42%	(58)	43%	(58)	15%	(21)	137
2022 House Vote: Democrat	72%	(691)	15%	(146)	12%	(117)	954
2022 House Vote: Republican	35%	(221)	50%	(313)	15%	(96)	630
2022 House Vote: Someone else	27%	(15)	48%	(26)	25%	(14)	55
2022 House Vote: Didnt Vote	35%	(197)	40%	(225)	25%	(141)	562
2020 Vote: Joe Biden	74%	(698)	13%	(125)	13%	(127)	950
2020 Vote: Donald Trump	33%	(221)	52%	(354)	15%	(103)	679
2020 Vote: Other	24%	(17)	53%	(37)	23%	(16)	71
2020 Vote: Didn't Vote	37%	(187)	39%	(195)	24%	(121)	503
2018 House Vote: Democrat	73%	(619)	14%	(120)	12%	(103)	842
2018 House Vote: Republican	37%	(204)	49%	(267)	14%	(79)	550
2018 House Vote: Didnt Vote	38%	(289)	40%	(303)	22%	(170)	762
4-Region: Northeast	55%	(212)	28%	(109)	17%	(64)	386
4-Region: Midwest	49%	(224)	35%	(159)	16%	(72)	455
4-Region: South	49%	(413)	35%	(291)	16%	(136)	840
4-Region: West	53%	(274)	29%	(151)	18%	(96)	521

**Table MCHE2:** Consider if a SINGLE annual COVID-19 vaccination was available, similar to the annual flu shot, where the vaccine is targeting specific strains that are most common each year. For this COVID-19 annual vaccination, most people would not need to have any prior COVID-19 vaccines. If the Food and Drug Administration (FDA) recommended it, would you get a SINGLE annual COVID-19 vaccine shot?

Demographic	Yes	No	Don't know	Total N
Adults	51% (1123)	32% (711)	17% (368)	2202
Vaccinated	67% (1038)	15% (234)	18% (281)	1553
Unvaccinated	13% (85)	74% (477)	13% (86)	649

*Note*: Row proportions may total to larger than one-hundred percent due to rounding. For more information visit MorningConsultIntelligence.com.

# **Respondent Demographics Summary**

**Summary Statistics of Survey Respondent Demographics** 

Demographic	Group	Frequency	Percentage
xdemAll	Adults	2202	100%
xdemGender	Gender: Male Gender: Female $N$	1070 1128 2199	49% 51%
age	Age: 18-34 Age: 35-44 Age: 45-64 Age: 65+	631 372 711 487 2202	29% 17% 32% 22%
demAgeGeneration	GenZers: 1997-2012 Millennials: 1981-1996 GenXers: 1965-1980 Baby Boomers: 1946-1964 <i>N</i>	215 708 524 712 2159	10% 32% 24% 32%
xpid3	PID: Dem (no lean) PID: Ind (no lean) PID: Rep (no lean) N	918 625 660 2202	42% 28% 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	427 489 306 318 338 322 2199	19% 22% 14% 14% 15% 15%
xdemIdeo3	Ideo: Liberal (1-3) Ideo: Moderate (4) Ideo: Conservative (5-7)  N	619 676 745 2040	28% 31% 34%
xeduc3	Educ: $<$ College Educ: Bachelors degree Educ: Post-grad N	1439 485 278 2202	65% 22% 13%

### **Summary Statistics of Survey Respondent Demographics**

Demographic	Group	Frequency	Percentage
xdemInc3	Income: Under 50k Income: 50k-100k Income: 100k+ N	1195 680 327 2202	54% 31% 15%
xdemWhite	Ethnicity: White	1699	77%
xdemHispBin	Ethnicity: Hispanic	379	17%
demBlackBin	Ethnicity: Black	283	13%
demRaceOther	Ethnicity: Other	220	10%
xdemReligion	All Christian All Non-Christian Atheist Agnostic/Nothing in particular Something Else $N$	1031 133 108 582 348 2202	47% 6% 5% 26% 16%
xdemReligOther	Religious Non-Protestant/Catholic	149	7%
xdemEvang	Evangelical Non-Evangelical $N$	563 775 1338	26% 35%
xdemUsr	Community: Urban Community: Suburban Community: Rural N	652 1001 549 2202	30% 45% 25%
xdemEmploy	Employ: Private Sector Employ: Government Employ: Self-Employed Employ: Homemaker Employ: Student Employ: Retired Employ: Unemployed Employ: Other N	677 132 214 139 47 593 262 138 2202	31% 6% 10% 6% 2% 27% 12% 6%
xdemMilHH1	Military HH: Yes Military HH: No <i>N</i>	282 1920 2202	13% 87%

#### **Summary Statistics of Survey Respondent Demographics**

Demographic	Group	Frequency	Percentage
xnrl	RD/WT: Right Direction RD/WT: Wrong Track $N$	725 1477 2202	33% 67%
xdemBidenApprove	Biden Job Approve Biden Job Disapprove $N$	961 1135 2096	44% 52%
xdemBidenApprove2	Biden Job Strongly Approve Biden Job Somewhat Approve Biden Job Somewhat Disapprove Biden Job Strongly Disapprove N	460 501 367 768 2096	21% 23% 17% 35%
xdemBidenFav	Favorable of Biden Unfavorable of Biden $N$	955 1143 2099	43% 52%
xdemBidenFavFull	Very Favorable of Biden Somewhat Favorable of Biden Somewhat Unfavorable of Biden Very Unfavorable of Biden N	475 480 344 799 2099	22% 22% 16% 36%
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	915 261 180 276 214 89 129 137 2202	42% 12% 8% 13% 10% 4% 6%
xsubVote22O	2022 House Vote: Democrat 2022 House Vote: Republican 2022 House Vote: Someone else 2022 House Vote: Didnt Vote <i>N</i>	954 630 55 562 2202	43% 29% 3% 26%
xsubVote20O	2020 Vote: Joe Biden 2020 Vote: Donald Trump 2020 Vote: Other 2020 Vote: Didn't Vote N	950 679 71 503 2202	43% 31% 3% 23%

### **Summary Statistics of Survey Respondent Demographics**

Demographic	Group	Frequency	Percentage
xsubVote18O	2018 House Vote: Democrat 2018 House Vote: Republican 2018 House Vote: Someone else	842 550 48	38% 25% 2%
	2018 House Vote: Didnt Vote  N	762 2202	35%
xreg4	4-Region: Northeast 4-Region: Midwest 4-Region: South 4-Region: West N	386 455 840 521 2202	18% 21% 38% 24%
MCHExdem1	Vaccinated Unvaccinated $N$	1553 649 2202	71% 29%

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

