CHIS Working Paper Series

CHIS 2019-2020 Redesign: Rationale, Empirical Evaluation, and Trends

Appendix: Adult Subgroup Trend Analysis

September 2021

This appendix corresponds with *CHIS 2019-2020 Redesign: Rationale, Empirical Evaluation, and Trends* and includes all of the Adult subgroup analyses by age, race/ethnicity, and poverty status for the key estimates examined in that report. Statistically unstable estimates, as defined by a coefficient of variation greater than 30%, are denoted with an asterisk. No formal statistical tests are reported at this time. Estimates denoted with a '–' are suppressed due to small samples sizes. Estimates are organized by survey topic area and alphabetically (see variable list below). Subgroups by age, race/ethnicity, and poverty status are detailed as follows:

- Age group (5 groups): 18-24, 25-39, 40-64, 65-79, 80+
- Office and Management and Budget (OMB) race/ethnicity (5 groups): Latino, non-Latino white, non-Latino Asian, non-Latino African American, non-Latino other
- Poverty (4 groups): 0-138% FPL, 139-250% FPL, 251-400% FPL, 400% FPL and over

UPDATED NOVEMBER 2020

Version note: This updated appendix corrects errors in reported estimates for a select number of adult variables including health insurance type, poverty status, and food security.

UPDATED FEBRUARY 2021

Version note: This updated appendix corrects an error where the figure for usual source of care by age was replaced by the figure for usual source of care by FPL.
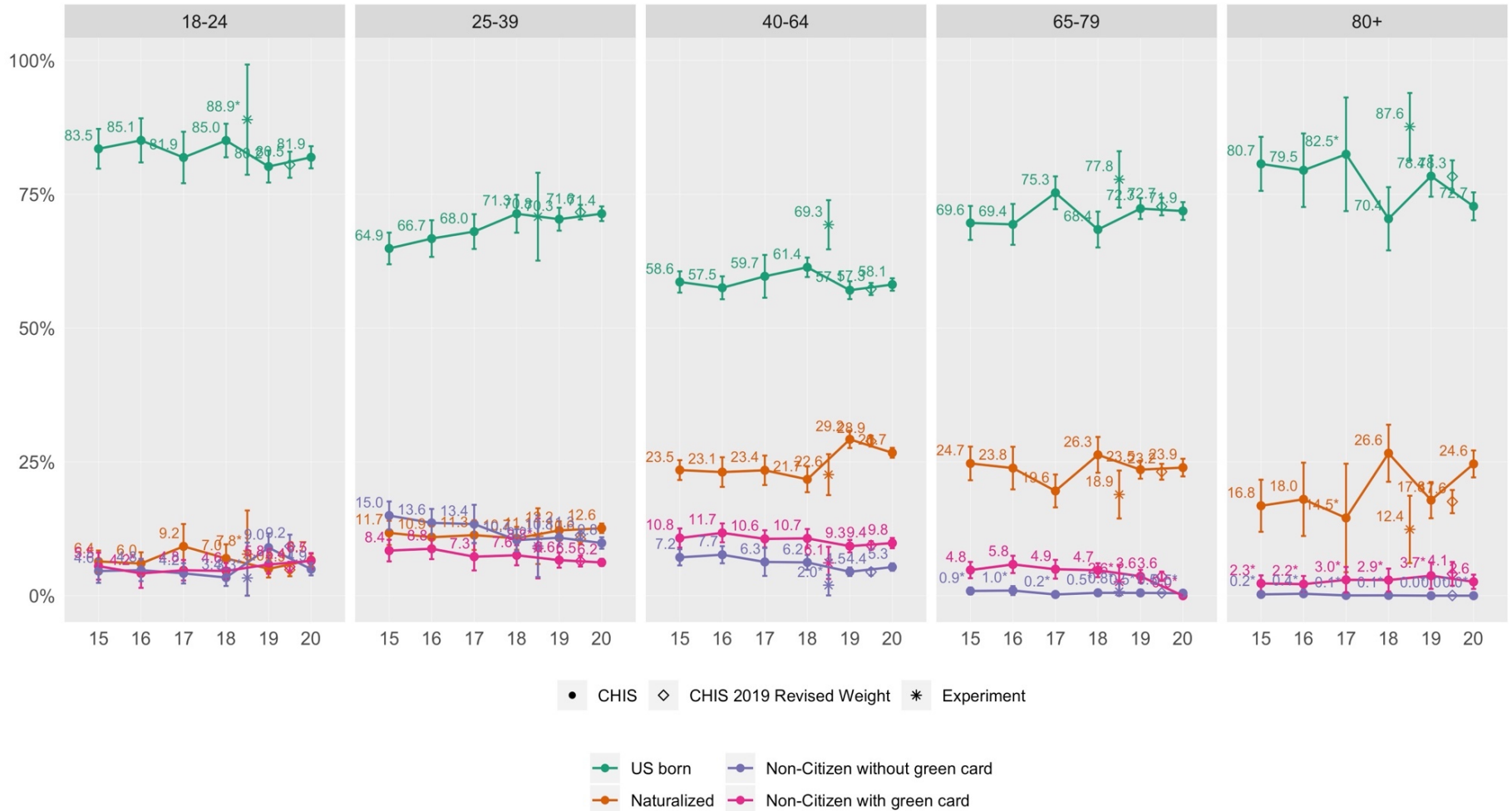
UPDATED AUGUST 2021

Version note: This updated appendix includes CHIS 2019 Revised Weight estimates and CHIS 2020 estimates.

Demographics
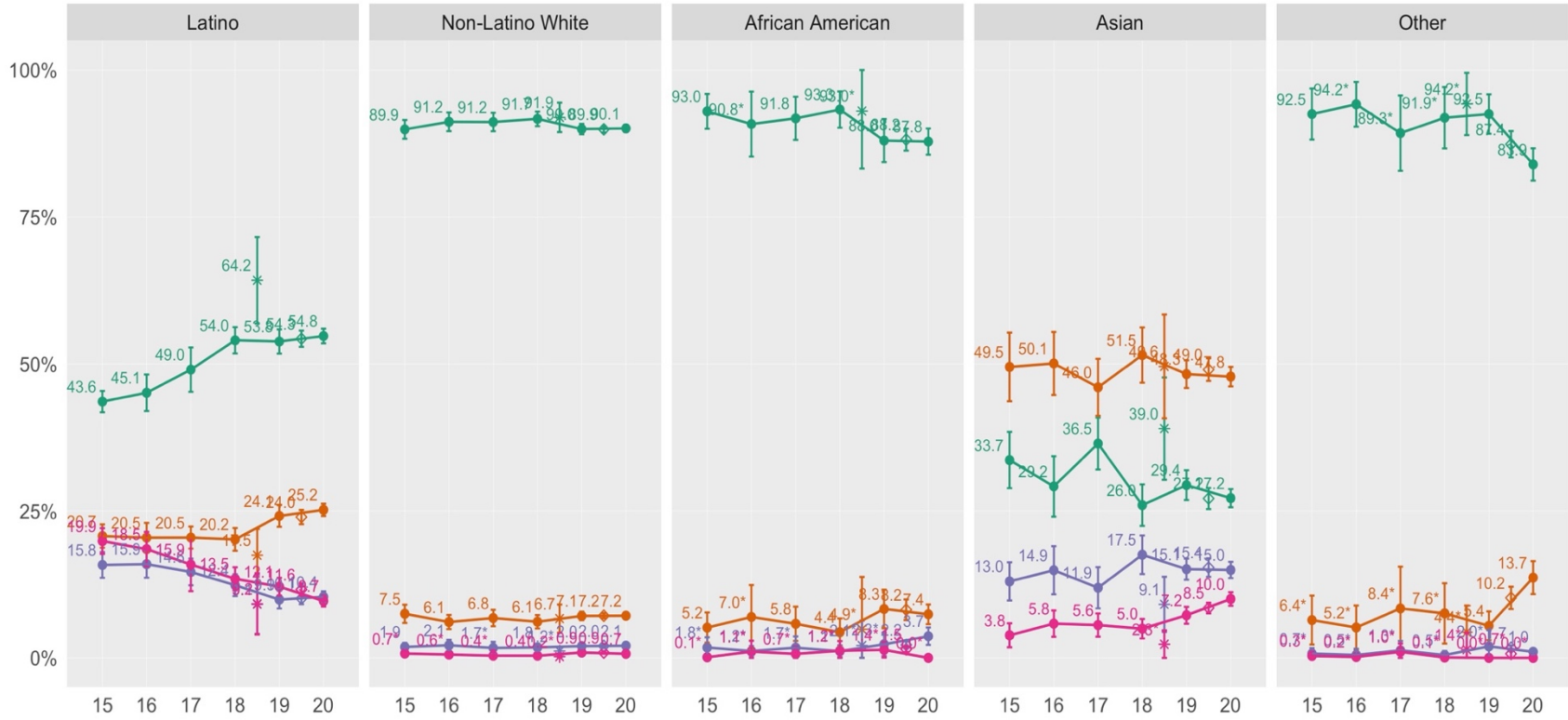
Citizenship

Citizenship by age

Age	Citizenship	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	US born	83.5	85.1	81.9	85.0	88.9*	80.2	80.5	81.9
		(79.8, 87.2)	(80.9, 89.2)	(77.0, 86.7)	(81.9, 88.2)	(78.6, 99.2)	(77.2, 83.2)	(78.1, 83.0)	(79.8, 84.0)
	Naturalized	6.4	6.0	9.2	7.0	7.8*	5.0	4.9	6.7
		(4.4, 8.4)	(3.9, 8.1)	(5.0, 13.4)	(4.3, 9.6)	(0.0, 15.9)	(3.4, 6.6)	(3.6, 6.1)	(5.5, 7.8)
	Non-Citizen w/ green card	5.5	4.2*	4.8	4.6	-	5.8	5.4	6.5
		(3.0, 8.0)	(1.5, 6.9)	(2.8, 6.7)	(3.2, 6.1)	-	(4.1, 7.6)	(4.5, 6.3)	(5.0, 8.0)
	Non-Citizen w/o green card	4.6	4.8	4.2	3.4	3.3*	9.0	9.2	4.9
		(2.4, 6.8)	(2.7, 6.8)	(2.3, 6.1)	(1.8, 5.0)	(0.0, 9.9)	(6.3, 11.6)	(7.1, 11.4)	(3.8, 6.1)
25-39	US born	64.9	66.7	68.0	71.3	70.8	70.3	71.6	71.4
		(61.9, 67.8)	(63.3, 70.1)	(64.8, 71.3)	(67.8, 74.9)	(62.6, 79.0)	(68.2, 72.5)	(70.3, 73.0)	(70.0, 72.7)
	Naturalized	11.7	10.9	11.3	10.7	11.1	12.2	10.6	12.6
		(9.5, 14.0)	(8.9, 13.0)	(8.5, 14.1)	(8.6, 12.9)	(5.9, 16.3)	(10.5, 13.9)	(9.6, 11.6)	(11.7, 13.5)
	Non-Citizen w/ green card	8.4	8.8	7.3	7.6	8.8*	6.6	6.5	6.2
		(6.4, 10.4)	(6.8, 10.7)	(4.7, 9.9)	(5.7, 9.4)	(3.2, 14.4)	(5.2, 8.0)	(5.4, 7.5)	(5.6, 6.9)
	Non-Citizen w/o green card	15	13.6	13.4	10.4	9.2*	10.8	11.3	9.8
		(12.3, 17.6)	(11.0, 16.2)	(9.8, 17.0)	(8.3, 12.4)	(3.5, 15.0)	(9.3, 12.4)	(10.3, 12.3)	(8.8, 10.9)
40-64	US born	58.6	57.5	59.7	61.4	69.3	57.1	57.3	58.1
		(56.6, 60.6)	(55.4, 59.7)	(55.7, 63.7)	(59.5, 63.2)	(64.7, 73.9)	(55.4, 58.7)	(56.2, 58.4)	(57.0, 59.3)
	Naturalized	23.5	23.1	23.4	21.7	22.6	29.2	28.9	26.7
		(21.6, 25.3)	(20.3, 25.9)	(20.7, 26.2)	(19.3, 24.1)	(18.8, 26.4)	(27.6, 30.8)	(27.9, 29.9)	(25.8, 27.6)
	Non-Citizen w/ green card	10.8	11.7	10.6	10.7	6.1	9.3	9.4	9.8
		(9.0, 12.5)	(10.0, 13.5)	(9.0, 12.2)	(9.0, 12.5)	(3.1, 9.1)	(8.1, 10.4)	(8.6, 10.2)	(8.9, 10.8)
	Non-Citizen w/o green card	7.2	7.7	6.3	6.2	2.0*	4.5	4.4	5.3
		(5.7, 8.7)	(6.1, 9.3)	(3.7, 8.9)	(4.8, 7.6)	(0.0, 3.9)	(3.7, 5.3)	(3.8, 5.1)	(4.7, 6.0)
65-79	US born	69.6	69.4	75.3	68.4	77.8	72.3	72.7	71.9
		(66.5, 72.8)	(65.5, 73.2)	(72.2, 78.3)	(65.1, 71.8)	(72.5, 83.0)	(70.4, 74.3)	(71.1, 74.3)	(70.2, 73.5)
	Naturalized	24.7	23.8	19.6	26.3	18.9	23.5	23.2	23.9
		(21.6, 27.8)	(19.9, 27.8)	(16.5, 22.6)	(23.0, 29.7)	(14.4, 23.4)	(21.9, 25.2)	(21.7, 24.6)	(22.3, 25.6)
	Non-Citizen w green card	4.8	5.8	4.9	4.7	2.6*	3.6	3.6	-
		(3.3, 6.3)	(4.2, 7.5)	(3.2, 6.7)	(3.4, 6.0)	(0.0, 5.8)	(2.4, 4.8)	(2.8, 4.5)	-
	Non-Citizen w/o green card	0.9*	1.0*	0.2*	0.5*	0.8*	0.5*	0.5	0.5*
		(0.2, 1.5)	(0.1, 1.8)	(0.0, 0.5)	(0.0, 1.1)	(0.0, 2.3)	(0.0, 1.1)	(0.4, 0.6)	(0.2, 0.8)
80+	US born	80.7	79.5	82.5*	70.4	87.6	78.4	78.3	72.7
		(75.6, 85.7)	(72.6, 86.3)	(71.8, 93.1)	(64.5, 76.3)	(81.3, 93.9)	(74.5, 82.2)	(75.3, 81.3)	(70.1, 75.3)

Naturalized	16.8	18.0	14.5*	26.6	12.4	17.8	17.6	24.6
	(11.9, 21.7)	(11.2, 24.9)	(4.4, 24.7)	(21.3, 31.9)	(6.1, 18.7)	(14.5, 21.2)	(15.4, 19.7)	(22.1, 27.1)
Non-Citizen w/ green card	2.3*	2.2*	3.0*	2.9*	-	3.7*	-	-
	(0.8, 3.8)	(0.6, 3.7)	(0.6, 5.4)	(0.8, 5.1)	-	(1.3, 6.2)	-	-
Non-Citizen w/o green card	0.2*	0.4*	0.1*	0.1*	-	-	-	-
	(0.0, 0.8)	(0.0, 1.2)	(0.0, 0.2)	(0.0, 0.2)	-	-	-	-

Note. * = statistically unstable. – = suppressed due to small sample size.

5

Citizenship by race

Race/ethnicity	Citizenship	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	US born	93.0	90.8*	91.8	93.3	93.0*	88.0	88.2	87.8
		(90.0, 95.9)	(85.3, 96.3)	(88.1, 95.5)	(90.2, 96.4)	(83.2, 100.0)	(84.3, 91.7)	(86.3, 90.0)	(85.6, 90.1)
	Naturalized	5.2	7.0*	5.8	4.4	4.9*	8.3	8.2	7.4
		(2.6, 7.7)	(1.5, 12.4)	(2.9, 8.7)	(2.0, 6.7)	(0.0, 13.8)	(5.0, 11.6)	(6.4, 9.9)	(5.7, 9.1)
	Non-Citizen w/ green card	1.8*	1.2*	1.7*	1.1*	2.1*	2.3*	2.2	3.7
		(0.0, 3.5)	(0.3, 2.0)	(0.0, 3.7)	(0.1, 2.1)	(0.0, 6.3)	(0.3, 4.3)	(1.6, 2.8)	(2.2, 5.2)
	Non-Citizen w/o green card	0.1*	1.1*	0.7*	1.2*	-	1.4*	1.5	-
		(0.0, 0.4)	(0.0, 2.9)	(0.0, 1.9)	(0.0, 2.8)	-	(0.1, 2.7)	(1.0, 1.9)	-
Asian	US born	33.7	29.2	36.5	26.0	39.0	29.4	27.1	27.2
		(28.9, 38.4)	(24.0, 34.3)	(32.0, 40.9)	(22.5, 29.5)	(30.3, 47.7)	(26.9, 31.9)	(25.3, 28.9)	(25.6, 28.7)
	Naturalized	49.5	50.1	46	51.5	49.6	48.3	49.0	47.8
		(43.6, 55.3)	(44.7, 55.4)	(41.2, 50.9)	(46.8, 56.2)	(40.8, 58.4)	(45.9, 50.6)	(47.1, 51.0)	(46.2, 49.5)
	Non-Citizen w/ green card	13	14.9	11.9	17.5	9.1	15.1	15.4	15
		(9.8, 16.3)	(10.8, 19.0)	(8.4, 15.4)	(14.3, 20.8)	(4.4, 13.8)	(13.3, 16.9)	(13.8, 16.9)	(13.6, 16.3)
	Non-Citizen w/o green card	3.8	5.8	5.6	5.0	2.3*	7.2	8.5	10.0
		(1.8, 5.9)	(3.6, 8.1)	(3.6, 7.6)	(3.3, 6.6)	(0.0, 4.7)	(5.8, 8.7)	(7.6, 9.4)	(8.9, 11.2)
Latino	US born	43.6	45.1	49.0	54.0	64.2	53.8	54.3	54.8
		(41.8, 45.4)	(42.0, 48.2)	(45.3, 52.8)	(51.8, 56.3)	(56.9, 71.6)	(51.8, 55.9)	(52.9, 55.7)	(53.5, 56.0)
	Naturalized	20.7	20.5	20.5	20.2	17.5	24.1	24.0	25.2
		(18.7, 22.7)	(18.0, 23.0)	(18.6, 22.3)	(18.2, 22.1)	(13.0, 21.9)	(22.3, 26.0)	(22.7, 25.2)	(24.1, 26.2)
	Non-Citizen w/ green card	15.8	15.9	14.6	12.4	9.1	9.9	10.1	10.4
		(13.6, 18.0)	(13.6, 18.3)	(12.4, 16.9)	(10.5, 14.2)	(4.1, 14.1)	(8.4, 11.4)	(9.1, 11.1)	(9.5, 11.3)
	Non-Citizen w/o green card	19.9	18.5	15.9	13.5	9.2	12.1	11.6	9.7
		(17.7, 22.1)	(15.6, 21.4)	(11.4, 20.4)	(11.5, 15.4)	(4.0, 14.4)	(10.6, 13.6)	(10.6, 12.7)	(8.8, 10.6)
Non-Latino White	US born	89.9	91.2	91.2	91.7	91.9	90.0	89.9	90.1
		(88.3, 91.5)	(89.6, 92.8)	(89.6, 92.7)	(90.5, 92.9)	(89.4, 94.4)	(89.1, 90.9)	(89.4, 90.5)	(89.5, 90.7)
	Naturalized	7.5	6.1	6.8	6.1	6.7	7.1	7.2	7.2
		(5.9, 9.1)	(4.9, 7.3)	(5.4, 8.2)	(5.0, 7.3)	(4.3, 9.1)	(6.4, 7.8)	(6.7, 7.6)	(6.7, 7.7)
	Non-Citizen w/ green card	1.9	2.1	1.7*	1.8	1.2*	2.0	2.0	2.1
		(1.2, 2.5)	(1.2, 3.1)	(0.7, 2.7)	(1.2, 2.4)	(0.4, 1.9)	(1.5, 2.4)	(1.7, 2.4)	(1.8, 2.4)
	Non-Citizen w/o green card	0.7*	0.6*	0.4*	0.4*	0.2*	0.9	0.9	0.7
		(0.3, 1.2)	(0.2, 1.0)	(0.0, 1.3)	(0.1, 0.7)	(0.0, 0.5)	(0.6, 1.2)	(0.7, 1.1)	(0.5, 0.8)
Other	US born	92.5	94.2*	89.3*	91.9*	94.2*	92.5	87.4	83.9
		(88.2, 96.9)	(90.4, 98.0)	(82.9, 95.7)	(86.7, 97.1)	(88.9, 99.5)	(89.2, 95.9)	(85.1, 89.6)	(81.2, 86.7)

Naturalized	6.4*	5.2*	8.4*	7.6*	4.4*	5.4	10.2	13.7
	(2.3, 10.6)	(1.4, 8.9)	(1.3, 15.5)	(2.4, 12.7)	(0.0, 8.9)	(3.0, 7.9)	(8.3, 12.1)	(10.8, 16.5)
Non-Citizen w/ green card	0.7*	0.5*	1.3*	0.5*	-	2.0*	-	-
	(0.0, 1.7)	(0.0, 1.5)	(0.0, 2.9)	(0.0, 1.2)	-	(0.0, 4.7)	-	-
Non-Citizen w/o green card	0.3*	0.2*	1.0*	0.1*	1.4*	-	-	-
	(0.0, 1.0)	(0.0, 0.6)	(0.0, 2.4)	(0.0, 0.2)	(0.0, 4.3)	-	-	-

Note. * = statistically unstable. – = suppressed due to small sample size.

Citizenship by FPL

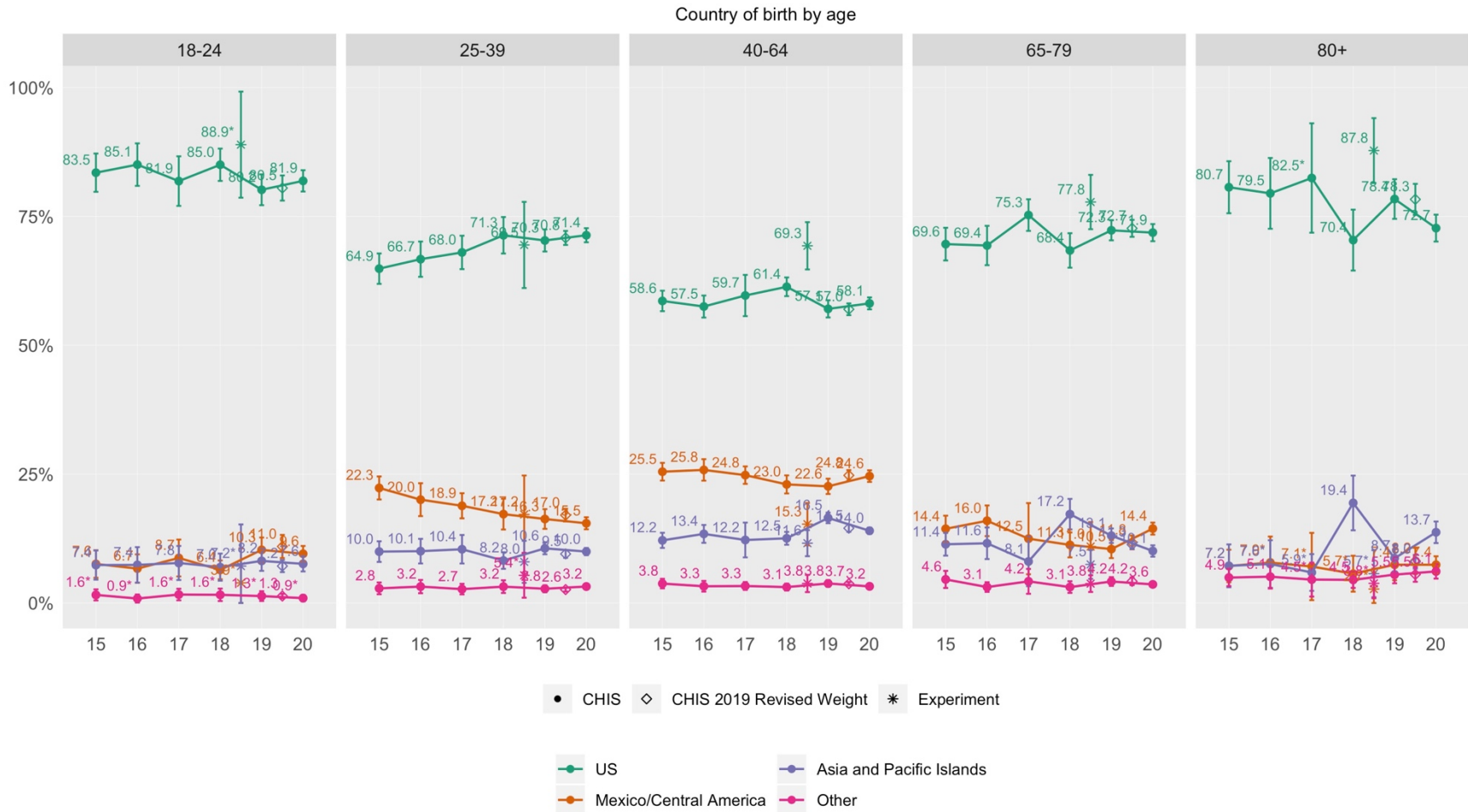| | Under 139% FPL | 139-250% FPL | 251-400% FPL | >400% FPL |
| Legend | US born, Naturalized, Non-Citizen with green card, Non-Citizen without green card |
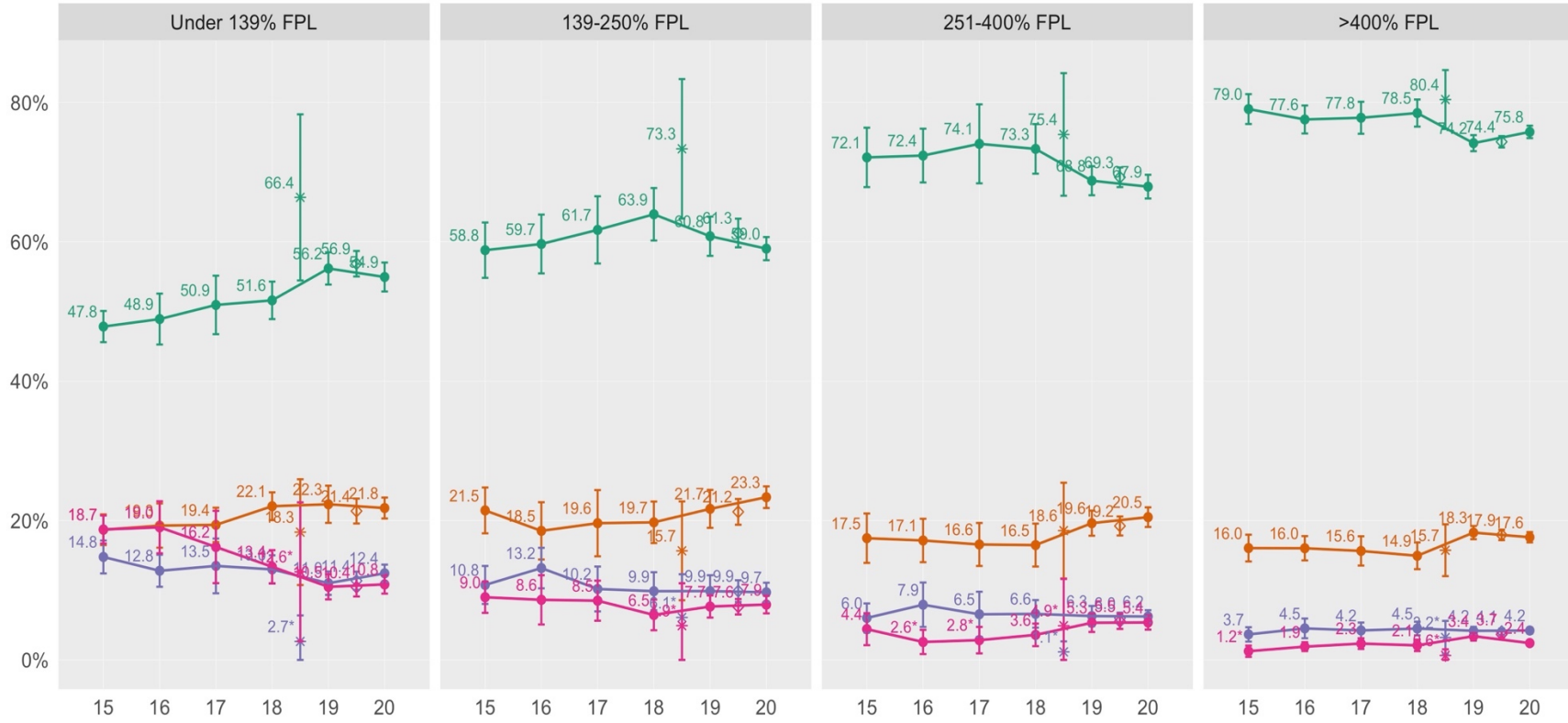
- CHIS   ◇ CHIS 2019 Revised Weight   ✳ Experiment

US born   Non-Citizen with green card
Naturalized   Non-Citizen without green card

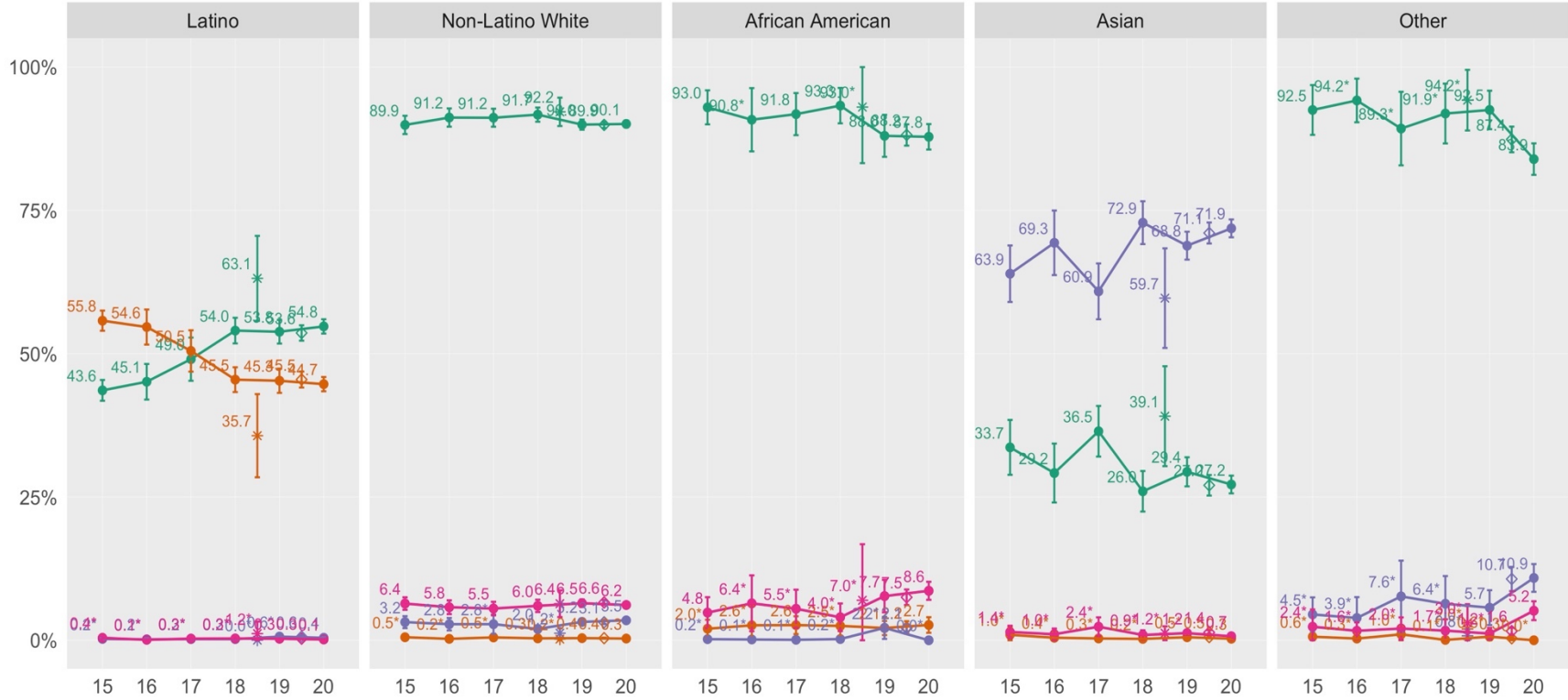| FPL	Citizenship	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139%	US born	47.8	48.9	50.9	51.6	66.4	56.2	56.9	54.9
		(45.6, 50.1)	(45.3, 52.6)	(46.7, 55.1)	(48.9, 54.3)	(54.5, 78.3)	(53.9, 58.5)	(55.0, 58.7)	(52.9, 57.0)
	Naturalized	18.7	19.3	19.4	22.1	18.3	22.3	21.4	21.8
		(16.5, 20.9)	(16.1, 22.4)	(16.9, 21.8)	(20.1, 24.0)	(10.7, 25.9)	(19.7, 25.0)	(19.6, 23.1)	(20.3, 23.3)
	Non-Citizen w/ green card	14.8	12.8	13.5	13.0	2.7*	11.0	11.4	12.4
		(12.4, 17.1)	(10.5, 15.1)	(9.6, 17.4)	(11.0, 15.0)	(0.0, 6.4)	(9.3, 12.7)	(10.0, 12.7)	(11.2, 13.7)
	Non-Citizen w/o green card	18.7	19.0	16.2	13.4	12.6*	10.5	10.4	10.8
		(16.7, 20.7)	(15.3, 22.8)	(11.0, 21.4)	(11.0, 15.7)	(2.7, 22.6)	(8.7, 12.3)	(9.1, 11.8)	(9.5, 12.2)
139-250%	US born	58.8	59.7	61.7	63.9	73.3	60.8	61.3	59.0
		(54.8, 62.8)	(55.5, 63.9)	(56.9, 66.5)	(60.2, 67.7)	(63.3, 83.3)	(58.0, 63.6)	(59.2, 63.3)	(57.4, 60.7)
	Naturalized	21.5	18.5	19.6	19.7	15.7	21.7	21.2	23.3
		(18.2, 24.7)	(14.4, 22.6)	(14.9, 24.4)	(16.8, 22.7)	(8.6, 22.7)	(18.9, 24.4)	(19.4, 23.1)	(21.8, 24.9)
	Non-Citizen w/ green card	10.8	13.2	10.2	9.9	6.1*	9.9	9.9	9.7
		(8.0, 13.5)	(10.3, 16.1)	(7.0, 13.4)	(7.1, 12.6)	(0.0, 12.3)	(7.6, 12.1)	(8.3, 11.4)	(8.3, 11.1)
	Non-Citizen w/o green card	9.0	8.6	8.5	6.5	4.9*	7.7	7.6	7.9
		(6.8, 11.2)	(5.1, 12.2)	(5.6, 11.4)	(4.3, 8.7)	(0.0, 11.0)	(6.1, 9.2)	(6.5, 8.7)	(6.7, 9.2)
251-400%	US born	72.1	72.4	74.1	73.3	75.4	68.8	69.3	67.9
		(67.8, 76.4)	(68.5, 76.2)	(68.4, 79.7)	(69.8, 76.9)	(66.6, 84.2)	(66.7, 70.8)	(67.8, 70.7)	(66.2, 69.6)
	Naturalized	17.5	17.1	16.6	16.5	18.6	19.6	19.2	20.5
		(13.9, 21.0)	(14.0, 20.2)	(13.5, 19.6)	(13.4, 19.6)	(11.7, 25.4)	(17.8, 21.4)	(17.9, 20.6)	(19.1, 21.9)
	Non-Citizen w/ green card	6.0	7.9	6.5	6.6	1.1*	6.3	6.0	6.2
		(3.9, 8.1)	(4.7, 11.1)	(3.3, 9.8)	(4.6, 8.6)	(0.0, 2.7)	(4.8, 7.7)	(5.2, 6.8)	(5.3, 7.1)
	Non-Citizen w/o green card	4.4	2.6*	2.8*	3.6	4.9*	5.3	5.5	5.4
		(2.1, 6.7)	(0.8, 4.3)	(0.9, 4.7)	(2.0, 5.2)	(0.0, 11.6)	(4.0, 6.6)	(4.4, 6.6)	(4.3, 6.4)
>400% FPL	US born	79.0	77.6	77.8	78.5	80.4	74.2	74.4	75.8
		(76.9, 81.2)	(75.5, 79.6)	(75.5, 80.1)	(76.5, 80.4)	(76.2, 84.6)	(73.0, 75.3)	(73.5, 75.2)	(74.9, 76.7)
	Naturalized	16.0	16	15.6	14.9	15.7	18.3	17.9	17.6
		(14.1, 18.0)	(14.3, 17.8)	(13.5, 17.7)	(13.0, 16.9)	(12.0, 19.4)	(17.3, 19.2)	(17.2, 18.7)	(16.9, 18.3)
	Non-Citizen w/ green card	3.7	4.5	4.2	4.5	3.2*	4.2	4.1	4.2
		(2.6, 4.7)	(3.1, 5.9)	(3.1, 5.4)	(3.5, 5.5)	(0.8, 5.6)	(3.6, 4.7)	(3.6, 4.5)	(3.8, 4.6)
	Non-Citizen w/o green card	1.2*	1.9	2.3	2.1	0.6*	3.4	3.7	2.4
		(0.4, 2.1)	(1.3, 2.5)	(1.6, 3.1)	(1.3, 2.9)	(0.0, 1.5)	(2.8, 4.0)	(3.2, 4.1)	(2.1, 2.8)

Note. * = statistically unstable.

Country of birth

Country of birth by age

Age	Country of Birth	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	US	83.5	85.1	81.9	85	88.9*	80.2	80.5	81.9
		(79.8, 87.2)	(80.9, 89.2)	(77.0, 86.7)	(81.9, 88.2)	(78.6, 99.2)	(77.2, 83.2)	(78.1, 83.0)	(79.8, 84.0)
	Asia and Pacific Islands	7.4	7.4	7.8	7.0	7.2*	8.2	7.2	7.6
		(4.5, 10.2)	(3.9, 10.8)	(4.5, 11.1)	(4.3, 9.6)	(0.0, 15.2)	(6.2, 10.1)	(6.0, 8.3)	(6.1, 9.1)
	Mexico/Central America	7.6	6.7	8.7	6.4	3.9*	10.3	11.0	9.6
		(4.9, 10.2)	(3.9, 9.4)	(5.2, 12.3)	(4.6, 8.2)	(0.0, 10.6)	(7.9, 12.7)	(8.7, 13.2)	(8.0, 11.1)
	Other	1.6*	0.9*	1.6*	1.6*	-	1.3*	1.3	0.9*
		(0.5, 2.6)	(0.1, 1.7)	(0.5, 2.8)	(0.4, 2.8)	-	(0.4, 2.3)	(0.9, 1.8)	(0.3, 1.6)
25-39	US	64.9	66.7	68.0	71.3	69.5	70.3	70.8	71.4
		(61.9, 67.8)	(63.3, 70.1)	(64.8, 71.3)	(67.8, 74.9)	(61.1, 77.8)	(68.2, 72.5)	(69.5, 72.2)	(70.0, 72.7)
	Asia and Pacific Islands	10.0	10.1	10.4	8.2	8.0	10.6	9.5	10.0
		(8.0, 12.0)	(7.7, 12.4)	(7.7, 13.2)	(6.6, 9.8)	(3.9, 12.1)	(9.5, 11.8)	(8.8, 10.3)	(9.3, 10.7)
	Mexico/Central America	22.3	20	18.9	17.2	17.2	16.3	17.0	15.5
		(20.1, 24.6)	(16.9, 23.2)	(16.4, 21.3)	(14.3, 20.2)	(9.6, 24.7)	(14.4, 18.2)	(15.8, 18.3)	(14.3, 16.6)
	Other	2.8	3.2	2.7	3.2	5.4*	2.8	2.6	3.2
		(1.7, 4.0)	(1.9, 4.5)	(1.7, 3.7)	(1.9, 4.4)	(1.0, 9.7)	(2.1, 3.4)	(2.2, 3.0)	(2.7, 3.7)
40-64	US	58.6	57.5	59.7	61.4	69.3	57.1	57	58.1
		(56.6, 60.6)	(55.4, 59.7)	(55.7, 63.7)	(59.5, 63.2)	(64.7, 73.9)	(55.4, 58.7)	(55.8, 58.1)	(57.0, 59.3)
	Asia and Pacific Islands	12.2	13.4	12.2	12.5	11.6	16.5	14.5	14.0
		(10.7, 13.6)	(11.7, 15.1)	(8.9, 15.6)	(11.3, 13.8)	(9.1, 14.1)	(15.5, 17.5)	(13.8, 15.2)	(13.4, 14.6)
	Mexico/Central America	25.5	25.8	24.8	23.0	15.3	22.6	24.8	24.6
		(23.8, 27.2)	(23.7, 27.9)	(23.1, 26.5)	(21.3, 24.8)	(11.2, 19.4)	(21.2, 24.1)	(23.7, 25.8)	(23.5, 25.8)
	Other	3.8	3.3	3.3	3.1	3.8	3.8	3.7	3.2
		(2.8, 4.7)	(2.2, 4.3)	(2.5, 4.1)	(2.4, 3.8)	(2.1, 5.5)	(3.1, 4.4)	(3.4, 4.1)	(2.9, 3.5)
65-79	US	69.6	69.4	75.3	68.4	77.8	72.3	72.7	71.9
		(66.5, 72.8)	(65.5, 73.2)	(72.2, 78.3)	(65.1, 71.8)	(72.5, 83.1)	(70.4, 74.3)	(71.0, 74.3)	(70.2, 73.5)
	Asia and Pacific Islands	11.4	11.6	8.1	17.2	7.5	13.1	11.3	10.1
		(9.2, 13.6)	(8.5, 14.7)	(3.3, 12.8)	(14.3, 20.2)	(4.7, 10.3)	(11.7, 14.5)	(10.5, 12.2)	(9.0, 11.2)
	Mexico/Central America	14.4	16.0	12.5	11.3	11.0	10.5	11.8	14.4
		(11.8, 16.9)	(13.0, 18.9)	(5.6, 19.4)	(8.8, 13.7)	(6.2, 15.7)	(8.7, 12.2)	(10.4, 13.1)	(13.3, 15.6)
	Other	4.6	3.1	4.2	3.1	3.8	4.2	4.2	3.6
		(2.9, 6.2)	(2.2, 4.0)	(1.8, 6.6)	(2.0, 4.2)	(2.1, 5.4)	(3.3, 5.0)	(3.5, 4.9)	(3.1, 4.1)
80+	US	80.7	79.5	82.5*	70.4	87.8	78.4	78.3	72.7
		(75.6, 85.7)	(72.6, 86.3)	(71.8, 93.1)	(64.5, 76.3)	(81.5, 94.1)	(74.5, 82.2)	(75.3, 81.3)	(70.1, 75.3)

Asia and Pacific Islands	7.2	7.6*	5.9*	19.4	5.7*	8.7	8.0	13.7
	(3.1, 11.4)	(3.0, 12.2)	(2.4, 9.5)	(14.1, 24.7)	(1.1, 10.3)	(6.1, 11.2)	(6.6, 9.3)	(11.6, 15.8)
Mexico/Central America	7.2	7.9*	7.1*	5.7*	2.7*	7.4	8.2	7.4
	(4.0, 10.3)	(2.8, 12.9)	(0.5, 13.6)	(2.2, 9.2)	(0.0, 6.0)	(4.4, 10.4)	(5.6, 10.7)	(5.8, 9.1)
Other	4.9	5.1	4.5*	4.5	3.8*	5.5	5.5	6.1
	(3.3, 6.6)	(2.8, 7.4)	(1.3, 7.8)	(2.9, 6.0)	(0.9, 6.7)	(3.8, 7.2)	(4.1, 7.0)	(4.7, 7.5)

Note. * = statistically unstable. – = suppressed due to small sample size.

Country of birth by race

Race/Ethnicity	Country of Birth	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	US	93.0	90.8*	91.8	93.3	93.0*	88.0	88.2	87.8
		(90.0, 95.9)	(85.3, 96.3)	(88.1, 95.5)	(90.2, 96.4)	(83.2, 100.0)	(84.3, 91.7)	(86.3, 90.0)	(85.6, 90.1)
	Asia and Pacific Islands	0.2*	0.1*	0.1*	0.2*	-	2.2*	2.1	-
		(0.0, 0.6)	(0.0, 0.4)	(0.0, 0.3)	(0.0, 0.6)	-	(0.2, 4.1)	(1.5, 2.7)	-
	Mexico/Central America	2.0*	2.6*	2.6	2.5*	-	2.1	-	-
		(0.4, 3.6)	(0.0, 6.0)	(1.1, 4.2)	(0.8, 4.3)	-	(0.9, 3.4)	-	-
	Other	4.8	6.4*	5.5*	4.0*	7.0*	7.7	7.5	8.6
		(2.1, 7.5)	(1.6, 11.3)	(2.2, 8.8)	(1.6, 6.4)	(0.0, 16.8)	(4.9, 10.5)	(6.2, 8.9)	(7.1, 10.2)
Asian	US	33.7	29.2	36.5	26	39.1	29.4	27.0	27.2
		(28.9, 38.4)	(24.0, 34.3)	(32.0, 40.9)	(22.5, 29.5)	(30.4, 47.8)	(26.9, 31.9)	(25.2, 28.8)	(25.6, 28.7)
	Asia and Pacific Islands	63.9	69.3	60.9	72.9	59.7	68.8	71.1	71.9
		(59.0, 68.9)	(63.7, 75.0)	(56.0, 65.7)	(69.1, 76.6)	(51.0, 68.4)	(66.4, 71.3)	(69.2, 72.9)	(70.3, 73.4)
	Mexico/Central America	1.0*	0.4*	0.3*	0.2*	-	0.5*	0.5	0.3
		(0.0, 2.2)	(0.0, 1.4)	(0.0, 0.8)	(0.0, 0.6)	-	(0.2, 0.9)	(0.3, 0.8)	(0.1, 0.4)
	Other	1.4*	1.0*	2.4*	0.9*	1.2*	1.2	1.4	0.7
		(0.4, 2.5)	(0.1, 2.0)	(0.7, 4.0)	(0.1, 1.7)	(0.0, 2.4)	(0.7, 1.8)	(1.0, 1.8)	(0.4, 1.0)
Latino	US	43.6	45.1	49.0	54.0	63.1	53.8	53.6	54.8
		(41.8, 45.4)	(42.0, 48.2)	(45.3, 52.8)	(51.8, 56.3)	(55.7, 70.6)	(51.8, 55.9)	(52.3, 55.0)	(53.5, 56.0)
	Asia and Pacific Islands	0.2*	0.2*	0.2*	0.2*	0.0*	0.6*	0.6	0.4
		(0.0, 0.5)	(0.0, 0.4)	(0.0, 0.5)	(0.0, 0.4)	(0.0, 0.1)	(0.3, 1.0)	(0.4, 0.9)	(0.2, 0.6)
	Mexico/Central America	55.8	54.6	50.5	45.5	35.7	45.3	45.5	44.7
		(54.0, 57.5)	(51.6, 57.7)	(46.9, 54.1)	(43.3, 47.6)	(28.4, 42.9)	(43.2, 47.4)	(44.1, 46.9)	(43.4, 45.9)
	Other	0.4*	0.1*	0.3*	0.3*	1.2*	0.3	0.3	0.1
		(0.0, 0.9)	(0.0, 0.1)	(0.0, 0.6)	(0.0, 0.6)	(0.0, 3.3)	(0.1, 0.4)	(0.2, 0.4)	(0.1, 0.2)
Non-Latino White	US	89.9	91.2	91.2	91.7	92.2	90.0	89.9	90.1
		(88.3, 91.5)	(89.6, 92.8)	(89.6, 92.7)	(90.5, 92.9)	(89.7, 94.7)	(89.1, 90.9)	(89.4, 90.5)	(89.5, 90.7)
	Asia and Pacific Islands	3.2	2.8	2.8*	2.0	1.2*	3.2	3.1	3.5
		(2.1, 4.2)	(1.7, 3.9)	(1.1, 4.5)	(1.4, 2.6)	(0.4, 2.1)	(2.6, 3.8)	(2.8, 3.4)	(3.1, 3.9)
	Mexico/Central America	0.5*	0.2*	0.5*	0.3*	0.2*	0.4	0.4	0.3
		(0.2, 0.8)	(0.0, 0.4)	(0.2, 0.8)	(0.1, 0.6)	(0.0, 0.4)	(0.2, 0.5)	(0.3, 0.5)	(0.2, 0.4)
	Other	6.4	5.8	5.5	6.0	6.4	6.5	6.6	6.2
		(5.3, 7.5)	(4.6, 7.0)	(4.4, 6.7)	(4.9, 7.1)	(4.0, 8.7)	(5.8, 7.1)	(6.2, 7.0)	(5.7, 6.6)
Other	US	92.5	94.2*	89.3*	91.9*	94.2*	92.5	87.4	83.9
		(88.2, 96.9)	(90.4, 98.0)	(82.9, 95.7)	(86.7, 97.1)	(88.9, 99.5)	(89.2, 95.9)	(85.1, 89.6)	(81.2, 86.7)

Asia and Pacific Islands	4.5*	3.9*	7.6*	6.4*	0.8*	5.7	10.7	10.9
	(1.5, 7.5)	(0.2, 7.5)	(1.4, 13.9)	(1.5, 11.2)	(0.0, 1.9)	(2.6, 8.7)	(8.6, 12.8)	(8.4, 13.3)
Mexico/Central America	0.6*	0.3*	1.0*	0.1*	2.0*	0.6*	0.3*	-
	(0.1, 1.2)	(0.0, 1.2)	(0.0, 2.4)	(0.0, 0.2)	(0.0, 6.0)	(0.0, 1.5)	(0.0, 0.7)	-
Other	2.4*	1.6*	2.0*	1.7*	3.0*	1.2*	1.6	-
	(0.0, 5.4)	(0.2, 3.1)	(0.1, 4.0)	(0.0, 3.7)	(0.0, 6.3)	(0.2, 2.1)	(1.0, 2.2)	-

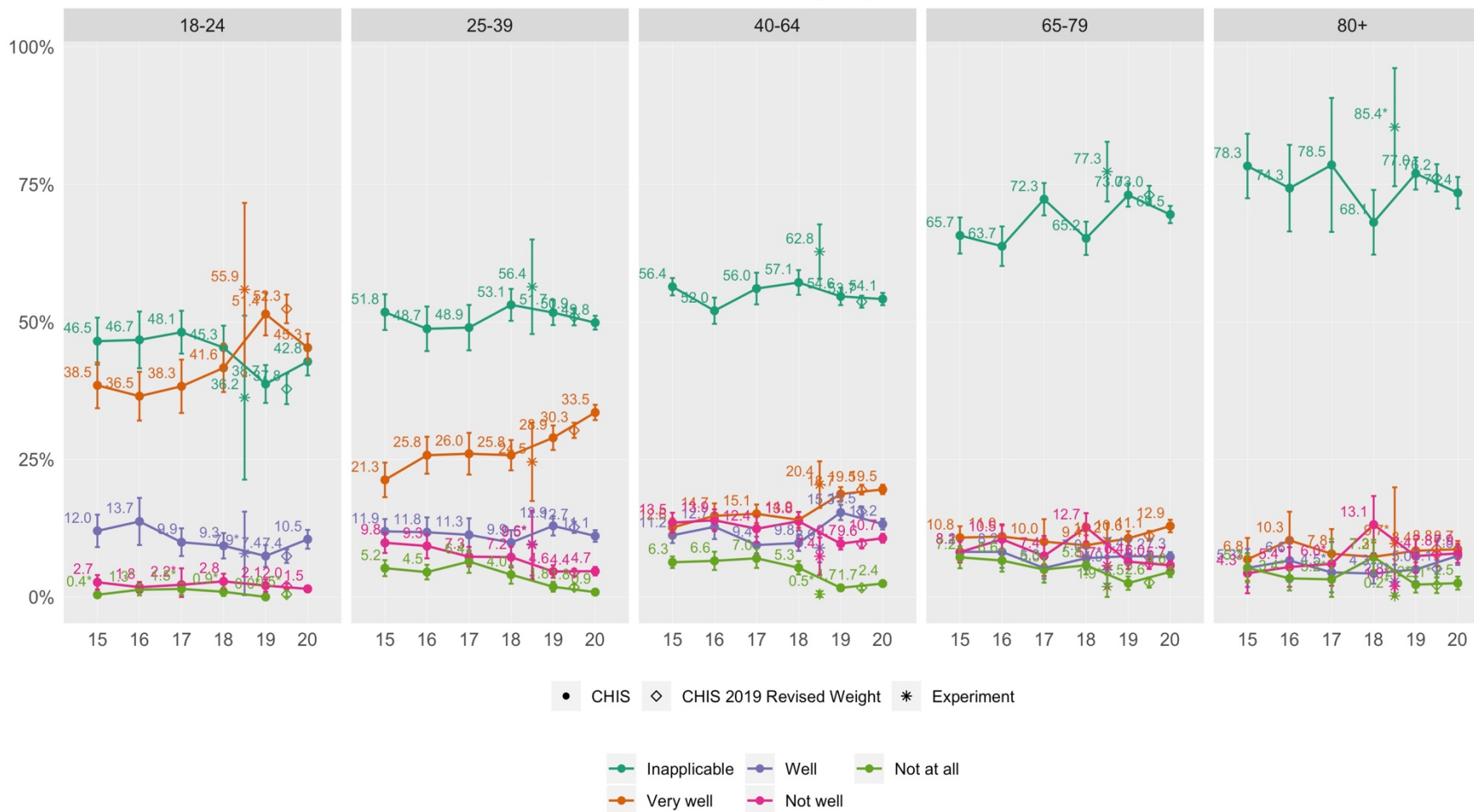Note. * = statistically unstable. – = suppressed due to small sample size.

Country of birth by FPL
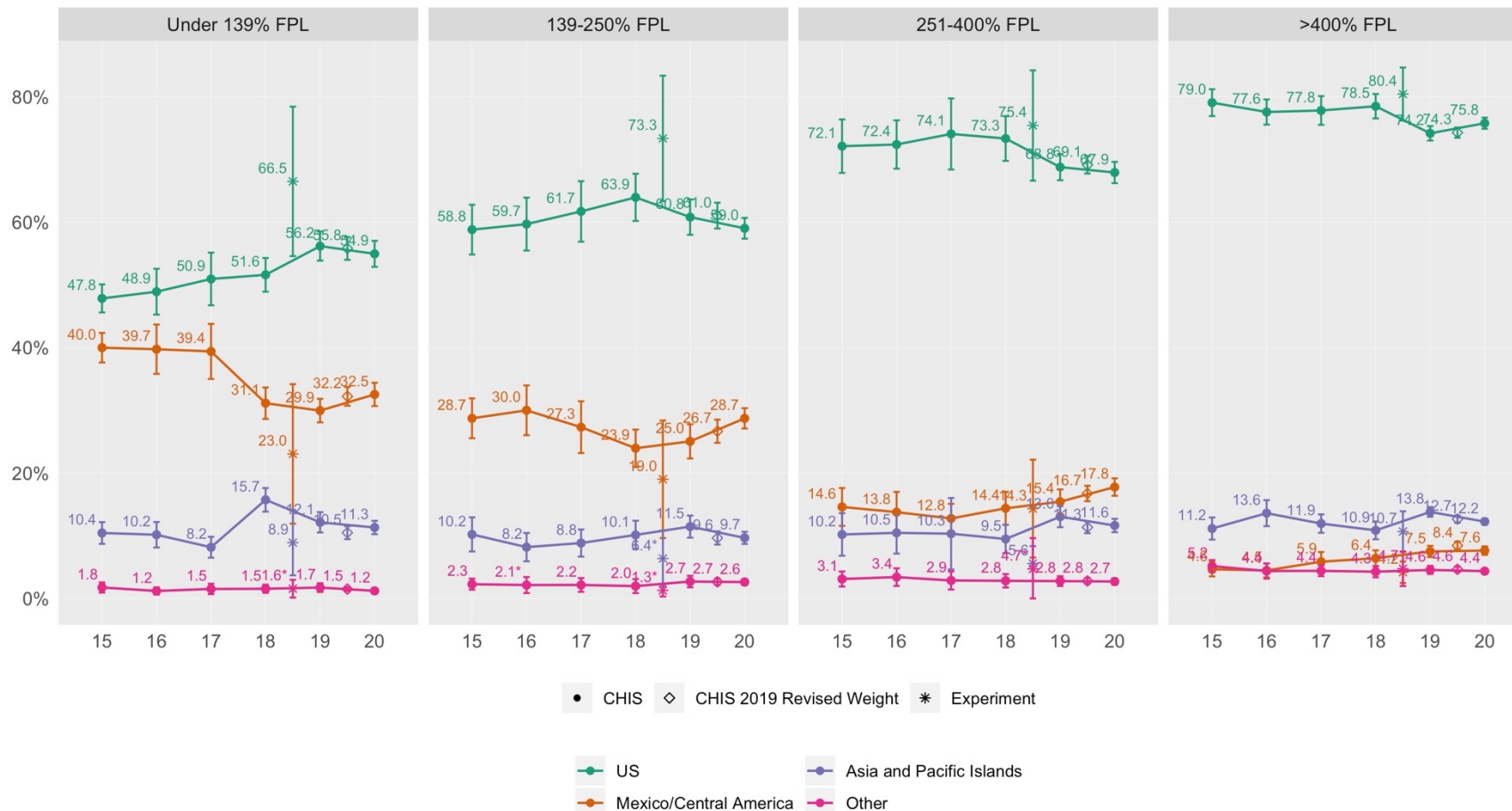
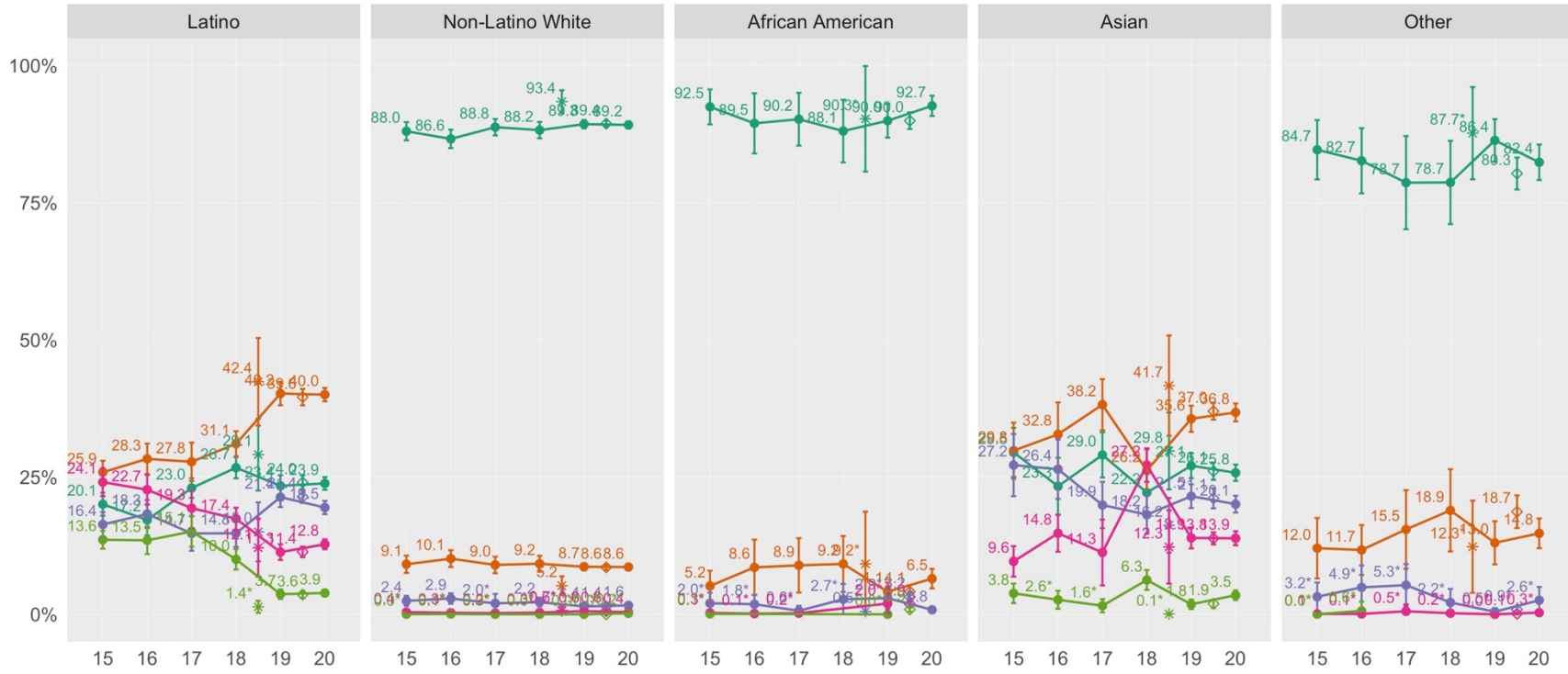| FPL	Race/Ethnicity	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	US	47.8	48.9	50.9	51.6	66.5	56.2	55.8	54.9
		(45.6, 50.1)	(45.3, 52.6)	(46.7, 55.1)	(48.9, 54.3)	(54.6, 78.4)	(53.9, 58.5)	(54.0, 57.6)	(52.9, 57.0)
	Asia and Pacific Islands	10.4	10.2	8.2	15.7	8.9	12.1	10.5	11.3
		(8.7, 12.2)	(8.1, 12.2)	(6.5, 9.8)	(13.8, 17.6)	(3.7, 14.1)	(10.5, 13.8)	(9.5, 11.5)	(10.2, 12.4)
	Mexico/Central America	40.0	39.7	39.4	31.1	23	29.9	32.2	32.5
		(37.6, 42.3)	(35.8, 43.7)	(35.0, 43.8)	(28.6, 33.6)	(11.9, 34.2)	(28.1, 31.8)	(30.7, 33.7)	(30.7, 34.4)
	Other	1.8	1.2	1.5	1.5	1.6*	1.7	1.5	1.2
		(0.9, 2.6)	(0.6, 1.8)	(0.7, 2.3)	(0.9, 2.2)	(0.1, 3.0)	(1.0, 2.4)	(1.2, 1.8)	(0.8, 1.6)
139-250% FPL	US	58.8	59.7	61.7	63.9	73.3	60.8	61.0	59.0
		(54.8, 62.8)	(55.5, 63.9)	(56.9, 66.5)	(60.2, 67.7)	(63.3, 83.3)	(58.0, 63.6)	(59.0, 63.1)	(57.4, 60.7)
	Asia and Pacific Islands	10.2	8.2	8.8	10.1	6.4*	11.5	9.6	9.7
		(7.5, 12.9)	(5.9, 10.4)	(6.7, 11.0)	(7.9, 12.4)	(1.9, 10.8)	(9.7, 13.2)	(8.6, 10.7)	(8.7, 10.6)
	Mexico/Central America	28.7	30.0	27.3	23.9	19.0	25.0	26.7	28.7
		(25.5, 31.9)	(26.0, 34.0)	(23.2, 31.4)	(21.0, 26.9)	(9.6, 28.4)	(22.3, 27.8)	(24.8, 28.5)	(27.1, 30.3)
	Other	2.3	2.1*	2.2	2.0	1.3*	2.7	2.7	2.6
		(1.4, 3.2)	(0.9, 3.4)	(1.1, 3.2)	(0.9, 3.1)	(0.3, 2.3)	(1.8, 3.6)	(2.2, 3.2)	(2.1, 3.1)
251-400% FPL	US	72.1	72.4	74.1	73.3	75.4	68.8	69.1	67.9
		(67.8, 76.4)	(68.5, 76.2)	(68.4, 79.7)	(69.8, 76.9)	(66.6, 84.2)	(66.7, 70.8)	(67.7, 70.5)	(66.2, 69.6)
	Asia and Pacific Islands	10.2	10.5	10.3	9.5	5.6	13.0	11.3	11.6
		(6.8, 13.6)	(7.2, 13.8)	(4.6, 16.0)	(7.2, 11.7)	(2.8, 8.3)	(11.4, 14.7)	(10.4, 12.3)	(10.6, 12.7)
	Mexico/Central America	14.6	13.8	12.8	14.4	14.3	15.4	16.7	17.8
		(11.6, 17.6)	(10.5, 17.0)	(10.4, 15.1)	(11.7, 17.0)	(6.5, 22.1)	(13.5, 17.4)	(15.5, 18.0)	(16.4, 19.2)
	Other	3.1	3.4	2.9	2.8	4.7*	2.8	2.8	2.7
		(1.9, 4.3)	(2.0, 4.8)	(1.4, 4.3)	(1.7, 3.9)	(0.0, 9.6)	(2.0, 3.6)	(2.3, 3.2)	(2.2, 3.2)
>400% FPL	US	79.0	77.6	77.8	78.5	80.4	74.2	74.3	75.8
		(76.9, 81.2)	(75.5, 79.6)	(75.5, 80.1)	(76.5, 80.4)	(76.2, 84.6)	(73.0, 75.3)	(73.5, 75.1)	(74.9, 76.7)
	Asia and Pacific Islands	11.2	13.6	11.9	10.9	10.7	13.8	12.7	12.2
		(9.4, 12.9)	(11.5, 15.7)	(10.5, 13.4)	(9.4, 12.3)	(7.4, 13.9)	(13.0, 14.6)	(12.1, 13.2)	(11.8, 12.7)
	Mexico/Central America	4.6	4.5	5.9	6.4	4.2	7.5	8.4	7.6
		(3.5, 5.8)	(3.4, 5.6)	(4.3, 7.4)	(5.1, 7.7)	(2.5, 5.9)	(6.6, 8.4)	(7.8, 9.1)	(6.9, 8.3)
	Other	5.2	4.4	4.4	4.3	4.7	4.6	4.6	4.4
		(4.2, 6.1)	(3.2, 5.6)	(3.5, 5.3)	(3.4, 5.2)	(2.0, 7.5)	(3.9, 5.2)	(4.2, 5.1)	(4.0, 4.7)

English proficiency

English proficiency by age

Age	English Proficiency	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	Inapplicable	46.5	46.7	48.1	45.3	36.2	38.7	37.8	42.8
		(42.2, 50.8)	(41.6, 51.9)	(44.2, 52.0)	(41.3, 49.3)	(21.3, 51.1)	(35.3, 42.1)	(35.0, 40.6)	(40.3, 45.3)
	Very well	38.5	36.5	38.3	41.6	55.9	51.4	52.3	45.3
		(34.3, 42.6)	(32.1, 40.9)	(33.4, 43.1)	(37.2, 46.0)	(40.1, 71.6)	(47.5, 55.3)	(49.7, 55.0)	(42.7, 47.8)
	Well	12.0	13.7	9.9	9.3	7.9*	7.4	7.4	10.5
		(9.1, 14.9)	(9.4, 18.0)	(7.4, 12.5)	(7.0, 11.6)	(0.3, 15.5)	(5.5, 9.4)	(6.2, 8.6)	(8.8, 12.2)
	Not well	2.7	1.8	2.2*	2.8	-	2.1	-	1.5
		(1.4, 4.0)	(0.8, 2.7)	(0.0, 5.2)	(1.4, 4.2)	-	(0.9, 3.2)	-	(1.1, 1.9)
	Not at all	0.4*	1.3*	1.5*	0.9*	-	-	-	-
		(0.0, 0.7)	(0.3, 2.3)	(0.4, 2.5)	(0.2, 1.7)	-	-	-	-
25-39	Inapplicable	51.8	48.7	48.9	53.1	56.4	51.7	50.9	49.8
		(48.5, 55.0)	(44.7, 52.8)	(44.8, 53.1)	(50.2, 56.0)	(47.8, 65.0)	(49.4, 54.0)	(49.4, 52.5)	(48.6, 51.1)
	Very well	21.3	25.8	26.0	25.8	24.5	28.9	30.3	33.5
		(18.1, 24.4)	(22.4, 29.1)	(22.2, 29.8)	(23.0, 28.5)	(17.4, 31.7)	(26.7, 31.2)	(28.9, 31.7)	(32.1, 34.9)
	Well	11.9	11.8	11.3	9.9	9.6*	12.9	12.7	11.1
		(9.7, 14.2)	(9.1, 14.5)	(8.3, 14.3)	(7.6, 12.1)	(3.9, 15.4)	(11.2, 14.7)	(11.6, 13.7)	(10.0, 12.1)
	Not well	9.8	9.3	7.3	7.2	9.5*	4.6	4.4	4.7
		(8.0, 11.7)	(7.0, 11.5)	(5.5, 9.1)	(5.4, 9.1)	(3.2, 15.7)	(3.5, 5.8)	(3.7, 5.1)	(3.9, 5.4)
	Not at all	5.2	4.5	6.4	4.0	-	1.8	1.8	0.9
		(3.8, 6.7)	(3.2, 5.8)	(4.4, 8.5)	(2.4, 5.7)	-	(1.0, 2.7)	(1.2, 2.3)	(0.5, 1.2)
40-64	Inapplicable	56.4	52.0	56.0	57.1	62.8	54.6	53.7	54.1
		(54.8, 58.0)	(49.6, 54.4)	(53.2, 58.9)	(54.9, 59.4)	(57.8, 67.7)	(53.0, 56.2)	(52.6, 54.8)	(53.0, 55.3)
	Very well	12.6	14.7	15.1	14.0	20.4	18.7	19.5	19.5
		(11.0, 14.3)	(12.5, 17.0)	(13.4, 16.8)	(12.6, 15.4)	(16.2, 24.6)	(17.4, 20.0)	(18.6, 20.4)	(18.7, 20.4)
	Well	11.2	12.7	9.4	9.8	8.9	15.3	15.5	13.2
		(9.8, 12.6)	(10.5, 15.0)	(7.9, 11.0)	(8.4, 11.2)	(6.3, 11.6)	(14.0, 16.7)	(14.6, 16.4)	(12.3, 14.2)
	Not well	13.5	13.9	12.4	13.8	7.4	9.7	9.6	10.7
		(11.7, 15.3)	(12.0, 15.9)	(9.9, 14.9)	(12.1, 15.4)	(4.0, 10.8)	(8.6, 10.7)	(8.8, 10.5)	(9.9, 11.5)
	Not at all	6.3	6.6	7.0	5.3	0.5*	1.7	1.7	2.4
		(5.3, 7.4)	(4.9, 8.2)	(5.3, 8.8)	(4.1, 6.5)	(0.0, 1.0)	(1.1, 2.2)	(1.2, 2.1)	(2.0, 2.9)
65-79	Inapplicable	65.7	63.7	72.3	65.2	77.3	73.0	73.0	69.5
		(62.4, 69.0)	(60.1, 67.3)	(69.3, 75.2)	(62.2, 68.2)	(71.9, 82.7)	(70.9, 75.1)	(71.3, 74.7)	(67.9, 71.1)
	Very well	10.8	11.0	10.0	9.4	10.2	10.6	11.1	12.9

		(8.7, 12.8)	(8.8, 13.2)	(6.0, 14.1)	(7.6, 11.2)	(7.0, 13.4)	(9.3, 12.0)	(10.2, 12.0)	(11.7, 14.0)
	Well	8.2	8.2	5.3	7	4.9	7.4	7.2	7.3
		(6.3, 10.1)	(5.3, 11.1)	(3.3, 7.2)	(5.0, 9.1)	(2.4, 7.5)	(6.0, 8.8)	(6.2, 8.2)	(6.4, 8.1)
	Not well	8.1	10.5	7.4	12.7	5.7*	6.4	6.0	5.7
		(6.2, 10.0)	(7.9, 13.0)	(3.8, 11.1)	(10.1, 15.2)	(1.6, 9.8)	(5.1, 7.8)	(5.1, 7.0)	(4.9, 6.6)
	Not at all	7.2	6.6	5.0	5.8	1.9*	2.5	2.6	4.6
		(5.2, 9.2)	(4.6, 8.6)	(2.6, 7.4)	(4.1, 7.4)	(0.0, 4.0)	(1.3, 3.7)	(1.7, 3.5)	(3.6, 5.5)
80+	Inapplicable	78.3	74.3	78.5	68.1	85.4*	77.0	76.2	73.4
		(72.5, 84.2)	(66.4, 82.2)	(66.3, 90.7)	(62.2, 74.0)	(74.7, 96.1)	(74.0, 79.9)	(73.7, 78.6)	(70.6, 76.3)
	Very well	6.8	10.3	7.8	7.3	9.7*	8.4	8.8	8.7
		(2.9, 10.7)	(5.1, 15.5)	(3.4, 12.3)	(4.6, 9.9)	(0.0, 19.9)	(6.3, 10.5)	(7.2, 10.3)	(7.2, 10.2)
	Well	5.3*	6.6	4.5*	4.3	2.8*	5.0	5.1	7.5
		(1.8, 8.7)	(2.8, 10.5)	(0.8, 8.1)	(2.4, 6.1)	(0.0, 5.9)	(2.9, 7.1)	(3.5, 6.7)	(5.8, 9.1)
	Not well	4.3*	5.4*	6.0*	13.1	1.9*	7.4	7.8	7.9
		(0.7, 7.9)	(1.8, 9.0)	(2.0, 10.0)	(7.9, 18.3)	(0.0, 4.8)	(4.4, 10.5)	(5.6, 10.1)	(6.2, 9.6)
	Not at all	5.3	3.4*	3.2*	7.2	0.2*	2.2*	2.1*	2.5
		(2.7, 7.9)	(1.2, 5.6)	(0.0, 10.5)	(4.1, 10.4)	(0.0, 0.6)	(0.8, 3.7)	(0.7, 3.6)	(1.3, 3.7)

Note. * = statistically unstable. – = suppressed due to small sample size.

English proficiency by race
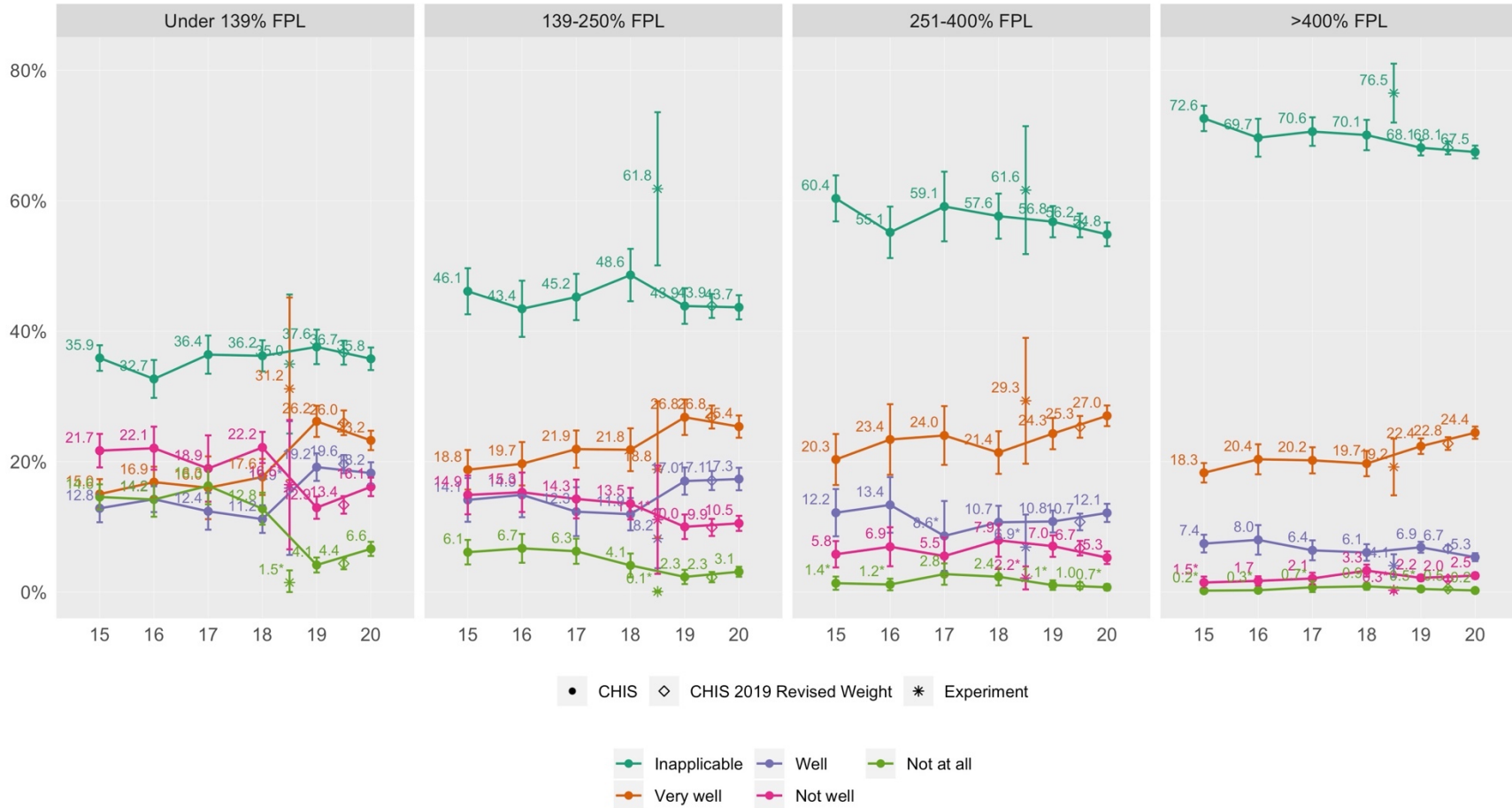
CHIS ●   CHIS 2019 Revised Weight ◇   Experiment ✳

● Inapplicable   ● Well   ● Not at all
● Very well   ● Not well

Race/Ethnicity	English Proficiency	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	Inapplicable	92.5	89.5	90.2	88.1	90.3*	90.0	90.0	92.7
		(89.3, 95.7)	(84.0, 95.0)	(85.4, 95.0)	(82.4, 93.8)	(80.7, 99.9)	(86.9, 93.0)	(88.4, 91.5)	(90.8, 94.5)
	Very well	5.2	8.6	8.9	9.2	9.2*	4.1	4.1	6.5
		(2.4, 8.0)	(3.5, 13.6)	(4.0, 13.9)	(4.1, 14.3)	(0.0, 18.7)	(2.4, 5.8)	(2.9, 5.3)	(4.7, 8.3)
	Well	2.0*	1.8*	0.6*	2.7*	0.5*	2.9*	3.2	0.8
		(0.1, 4.0)	(0.1, 3.6)	(0.0, 1.6)	(0.0, 5.6)	(0.0, 1.6)	(1.0, 4.9)	(2.3, 4.1)	(0.3, 1.3)
	Not well	0.3*	0.1*	0.2*	-	-	2.0*	-	-
		(0.0, 0.8)	(0.0, 0.3)	(0.0, 0.8)	-	-	(0.2, 3.8)	-	-
	Not at all	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
Asian	Inapplicable	29.5	23.3	29	22.2	29.8	27.1	26.1	25.8
		(25.0, 34.0)	(18.2, 28.5)	(24.9, 33.2)	(18.3, 26.1)	(22.8, 36.8)	(24.8, 29.4)	(24.5, 27.7)	(24.3, 27.3)
	Very well	29.8	32.8	38.2	26.2	41.7	35.6	37.0	36.8
		(24.7, 34.9)	(27.0, 38.6)	(33.5, 42.9)	(22.4, 30.1)	(32.5, 50.8)	(33.3, 38.0)	(35.5, 38.6)	(35.2, 38.4)
	Well	27.2	26.4	19.9	18.2	16.2	21.5	21.1	20.1
		(21.5, 32.9)	(21.0, 31.9)	(15.7, 24.1)	(14.7, 21.6)	(11.2, 21.2)	(19.4, 23.7)	(19.3, 23.0)	(18.5, 21.6)
	Not well	9.6	14.8	11.3	27.2	12.3	13.9	13.8	13.9
		(6.9, 12.4)	(11.4, 18.1)	(5.3, 17.3)	(24.1, 30.2)	(5.6, 19.0)	(12.0, 15.8)	(12.7, 14.9)	(12.6, 15.1)
	Not at all	3.8	2.6*	1.6*	6.3	0.1*	1.8	1.9	3.5
		(2.0, 5.6)	(1.0, 4.3)	(0.4, 2.8)	(4.4, 8.1)	(0.0, 0.2)	(1.0, 2.7)	(1.2, 2.7)	(2.6, 4.4)
Latino	Inapplicable	20.1	17.2	23.0	26.7	29.1	23.4	24.0	23.9
		(18.0, 22.2)	(14.4, 20.0)	(21.2, 24.8)	(24.8, 28.7)	(22.6, 35.7)	(21.5, 25.3)	(22.7, 25.3)	(22.7, 25.0)
	Very well	25.9	28.3	27.8	31.1	42.4	40.2	39.6	40
		(23.8, 28.0)	(25.5, 31.1)	(24.3, 31.3)	(28.8, 33.4)	(34.4, 50.4)	(38.1, 42.4)	(38.1, 41.1)	(38.8, 41.3)
	Well	16.4	18.3	14.7	14.8	15.0	21.4	21.4	19.5
		(14.1, 18.6)	(15.7, 20.8)	(11.6, 17.9)	(12.3, 17.2)	(9.7, 20.4)	(19.5, 23.2)	(20.3, 22.6)	(18.3, 20.7)
	Not well	24.1	22.7	19.3	17.4	12.1	11.3	11.4	12.8
		(21.5, 26.6)	(20.0, 25.4)	(15.7, 23.0)	(15.4, 19.4)	(6.8, 17.4)	(9.9, 12.8)	(10.4, 12.3)	(11.9, 13.7)
	Not at all	13.6	13.5	15.1	10.0	1.4*	3.7	3.6	3.9
		(12.0, 15.2)	(11.0, 16.0)	(12.3, 17.9)	(8.2, 11.9)	(0.3, 2.5)	(2.8, 4.5)	(3.0, 4.2)	(3.3, 4.5)
Non-Latino White	Inapplicable	88.0	86.6	88.8	88.2	93.4	89.3	89.4	89.2
		(86.4, 89.7)	(85.0, 88.3)	(87.3, 90.3)	(86.7, 89.7)	(91.4, 95.5)	(88.6, 90.1)	(88.9, 90.0)	(88.5, 89.9)
	Very well	9.1	10.1	9.0	9.2	5.2	8.7	8.6	8.6
		(7.5, 10.7)	(8.6, 11.7)	(7.5, 10.5)	(7.8, 10.7)	(3.5, 6.9)	(8.0, 9.3)	(8.1, 9.1)	(8.1, 9.2)

	Well	2.4	2.9	2.0*	2.2	0.7*	1.4	1.4	1.6
		(1.5, 3.4)	(1.9, 3.8)	(0.3, 3.7)	(1.4, 3.0)	(0.0, 1.6)	(1.1, 1.7)	(1.2, 1.7)	(1.3, 1.9)
	Not well	0.4*	0.3*	0.2*	0.3*	0.6*	0.6	-	0.4
		(0.1, 0.7)	(0.0, 0.5)	(0.0, 0.4)	(0.1, 0.6)	(0.0, 1.5)	(0.3, 0.8)	-	(0.2, 0.5)
	Not at all	-	0.1*	-	-	-	-	-	0.2*
		-	(0.0, 0.2)	-	-	-	-	-	(0.0, 0.4)
Other	Inapplicable	84.7	82.7	78.7	78.7	87.7*	86.4	80.3	82.4
		(79.3, 90.1)	(76.7, 88.6)	(70.2, 87.2)	(71.1, 86.3)	(79.3, 96.1)	(82.5, 90.2)	(77.4, 83.2)	(79.1, 85.6)
	Very well	12	11.7	15.5	18.9	12.3*	13	18.7	14.8
		(6.5, 17.6)	(7.2, 16.3)	(8.3, 22.6)	(11.4, 26.4)	(3.9, 20.7)	(9.1, 17.0)	(15.7, 21.7)	(12.0, 17.5)
	Well	3.2*	4.9*	5.3*	2.2*	-	0.5*	-	2.6*
		(0.6, 5.8)	(0.9, 8.9)	(1.5, 9.1)	(0.0, 4.6)	-	(0.0, 1.1)	-	(0.1, 5.0)
	Not well	-	-	-	0.2*	-	-	-	0.3*
		-	-	-	(0.0, 0.7)	-	-	-	(0.0, 0.6)
	Not at all	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-

Note. * = statistically unstable. − = suppressed due to small sample size.

English proficiency by FPL

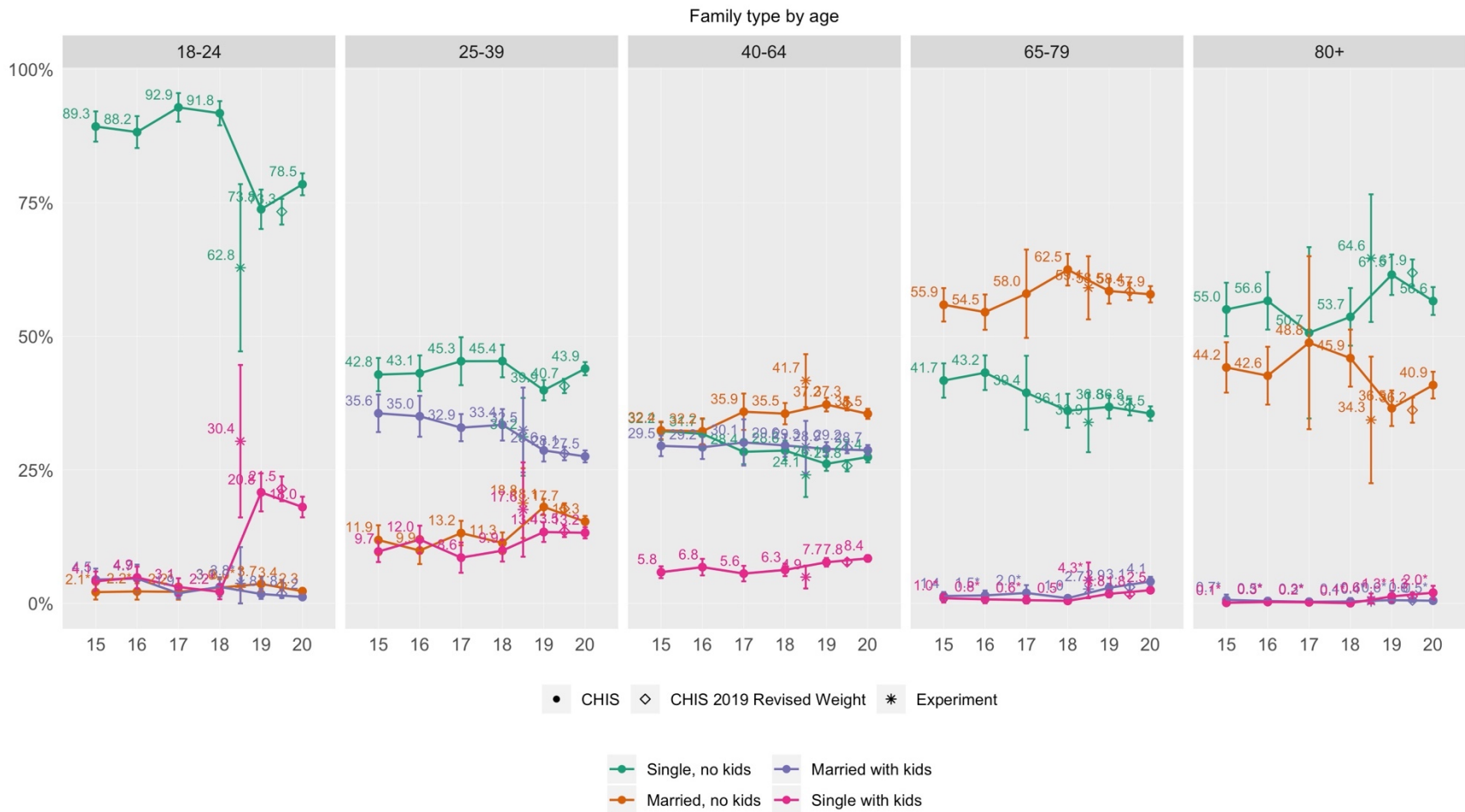| FPL	English Proficiency	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	Inapplicable	35.9	32.7	36.4	36.2	35	37.6	36.7	35.8
		(33.9, 37.8)	(29.8, 35.6)	(33.5, 39.3)	(33.8, 38.6)	(24.3, 45.6)	(34.9, 40.2)	(34.9, 38.5)	(34.0, 37.5)
	Very well	15.0	16.9	16	17.6	31.2	26.2	26.0	23.2
		(12.7, 17.3)	(14.5, 19.2)	(11.2, 20.8)	(14.9, 20.4)	(17.2, 45.2)	(23.8, 28.6)	(24.1, 27.8)	(21.8, 24.7)
	Well	12.8	14.2	12.4	11.2	15.9*	19.2	19.6	18.2
		(10.7, 15.0)	(12.3, 16.2)	(9.6, 15.2)	(9.1, 13.3)	(5.7, 26.2)	(17.0, 21.3)	(18.2, 21.0)	(16.6, 19.9)
	Not well	21.7	22.1	18.9	22.2	16.5*	12.9	13.4	16.1
		(19.1, 24.2)	(18.8, 25.4)	(13.9, 24.0)	(19.8, 24.6)	(6.5, 26.4)	(11.2, 14.6)	(12.0, 14.7)	(14.7, 17.6)
	Not at all	14.6	14.2	16.3	12.8	1.5*	4.1	4.4	6.6
		(12.6, 16.5)	(11.5, 16.8)	(13.5, 19.1)	(10.3, 15.2)	(0.0, 3.3)	(3.0, 5.3)	(3.5, 5.2)	(5.5, 7.7)
139-250% FPL	Inapplicable	46.1	43.4	45.2	48.6	61.8	43.9	43.9	43.7
		(42.6, 49.6)	(39.1, 47.7)	(41.7, 48.8)	(44.6, 52.6)	(50.1, 73.6)	(41.1, 46.6)	(42.0, 45.7)	(41.8, 45.5)
	Very well	18.8	19.7	21.9	21.8	18.8	26.8	26.8	25.4
		(15.7, 21.8)	(16.3, 23.0)	(19.0, 24.8)	(18.5, 25.1)	(8.4, 29.3)	(24.1, 29.5)	(25.1, 28.6)	(23.7, 27.1)
	Well	14.1	14.9	12.3	11.9	8.2	17.0	17.1	17.3
		(10.8, 17.5)	(11.5, 18.3)	(8.6, 16.1)	(9.5, 14.4)	(3.7, 12.7)	(14.9, 19.1)	(15.6, 18.6)	(15.6, 19.1)
	Not well	14.9	15.3	14.3	13.5	11.1*	10.0	9.9	10.5
		(11.9, 17.9)	(12.3, 18.3)	(11.3, 17.2)	(11.1, 16.0)	(2.8, 19.4)	(8.1, 11.9)	(8.6, 11.2)	(9.4, 11.7)
	Not at all	6.1	6.7	6.3	4.1	0.1*	2.3	2.3	3.1
		(4.2, 8.0)	(4.5, 8.9)	(4.3, 8.2)	(2.3, 5.9)	(0.0, 0.2)	(1.2, 3.4)	(1.5, 3.1)	(2.3, 3.9)
251-400% FPL	Inapplicable	60.4	55.1	59.1	57.6	61.6	56.8	56.2	54.8
		(56.8, 63.9)	(51.2, 59.1)	(53.8, 64.5)	(54.2, 61.1)	(51.8, 71.4)	(54.4, 59.2)	(54.4, 58.0)	(53.0, 56.7)
	Very well	20.3	23.4	24.0	21.4	29.3	24.3	25.3	27
		(16.4, 24.2)	(18.0, 28.8)	(19.5, 28.5)	(18.1, 24.7)	(19.7, 39.0)	(21.9, 26.7)	(23.7, 27.0)	(25.4, 28.6)
	Well	12.2	13.4	8.6*	10.7	6.9*	10.8	10.7	12.1
		(8.5, 15.8)	(9.1, 17.6)	(3.3, 14.0)	(8.2, 13.2)	(1.9, 11.9)	(9.1, 12.5)	(9.5, 12.0)	(10.7, 13.5)
	Not well	5.8	6.9	5.5	7.9	2.2*	7.0	6.7	5.3
		(3.8, 7.8)	(4.0, 9.9)	(2.6, 8.4)	(5.4, 10.5)	(0.4, 3.9)	(5.4, 8.7)	(5.6, 7.8)	(4.3, 6.2)
	Not at all	1.4*	1.2*	2.8	2.4	-	1.1*	1.0	0.7*
		(0.4, 2.4)	(0.3, 2.0)	(1.1, 4.4)	(1.0, 3.7)	-	(0.3, 1.8)	(0.5, 1.5)	(0.3, 1.2)
>400% FPL	Inapplicable	72.6	69.7	70.6	70.1	76.5	68.1	68.1	67.5
		(70.7, 74.6)	(66.8, 72.6)	(68.4, 72.8)	(67.7, 72.4)	(72.0, 81.0)	(66.9, 69.3)	(67.1, 69.1)	(66.5, 68.4)
	Very well	18.3	20.4	20.2	19.7	19.2	22.4	22.8	24.4
		(16.8, 19.8)	(18.0, 22.7)	(18.2, 22.2)	(17.8, 21.6)	(14.8, 23.5)	(21.2, 23.6)	(21.8, 23.7)	(23.5, 25.4)

Well	7.4	8.0	6.4	6.1	4.1	6.9	6.7	5.3
	(6.1, 8.8)	(5.7, 10.3)	(4.9, 7.9)	(4.8, 7.3)	(2.3, 5.8)	(6.0, 7.7)	(6.2, 7.2)	(4.7, 6.0)
Not well	1.5*	1.7	2.1	3.3	0.3*	2.2	2.0	2.5
	(0.6, 2.4)	(1.0, 2.4)	(1.2, 3.0)	(2.4, 4.2)	(0.0, 0.6)	(1.7, 2.6)	(1.7, 2.3)	(2.1, 2.9)
Not at all	0.2*	0.3*	0.7*	0.9	-	0.5*	0.5	0.2
	(0.0, 0.4)	(0.0, 0.5)	(0.0, 1.7)	(0.4, 1.4)	-	(0.2, 0.8)	(0.2, 0.8)	(0.1, 0.3)

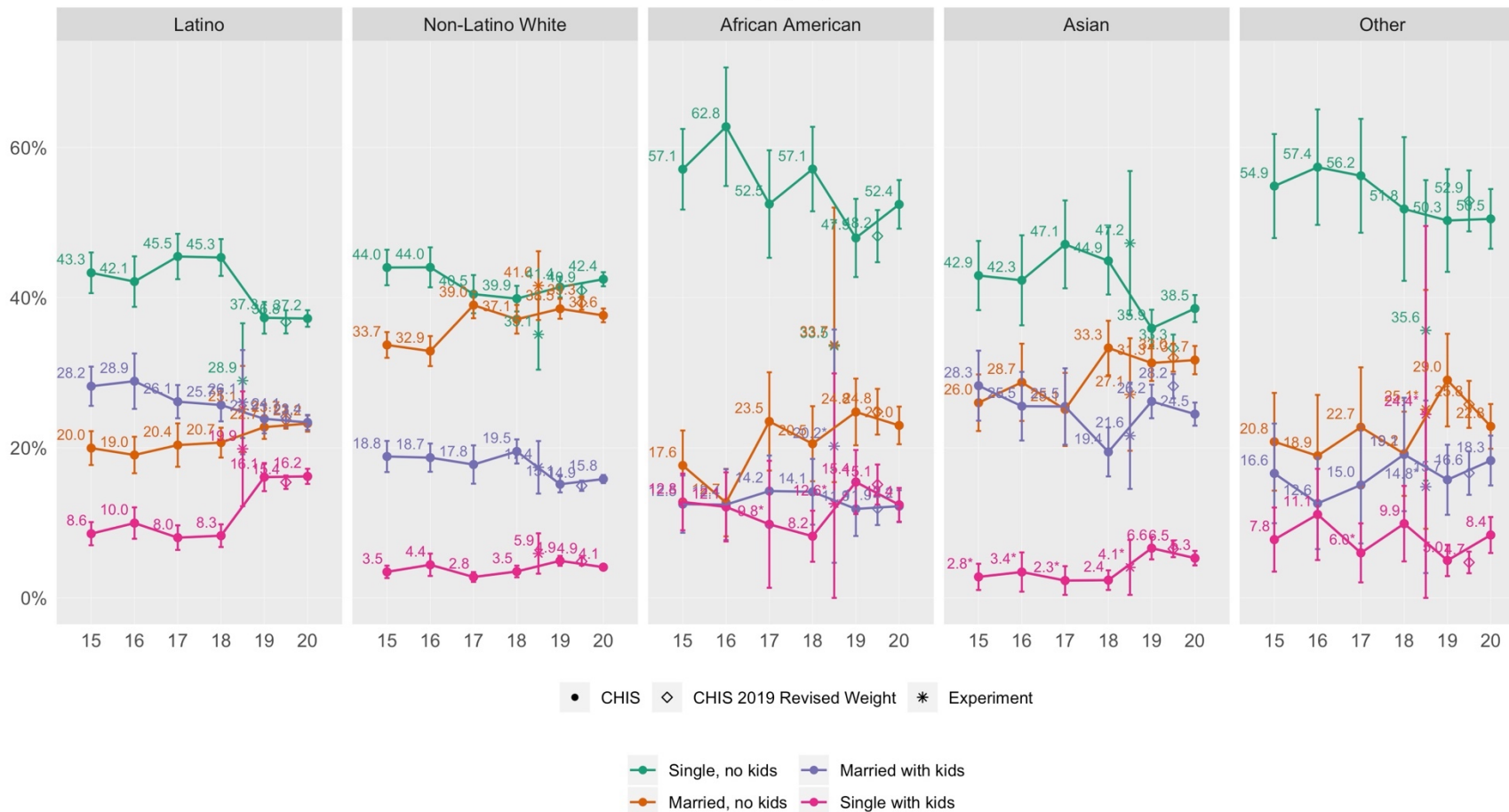Note. * = statistically unstable. − = suppressed due to small sample size.

Family type

Family type by age

Legend: ● CHIS   ◇ CHIS 2019 Revised Weight   ✳ Experiment

— Single, no kids   — Married with kids
— Married, no kids   — Single with kids

Age	Family Type	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	Married with kids	4.5	4.7	1.9	3.1	3.8*	1.8	1.8	1.2
		(2.4, 6.5)	(2.1, 7.3)	(0.9, 2.8)	(1.3, 4.9)	(0.0, 10.5)	(0.8, 2.7)	(1.0, 2.6)	(0.9, 1.5)
	Married, no kids	2.1*	2.2*	2.2*	3.0	3.0*	3.7	3.4	2.3
		(0.7, 3.5)	(0.7, 3.8)	(0.7, 3.6)	(1.4, 4.5)	(0.0, 6.5)	(2.3, 5.0)	(2.4, 4.4)	(1.7, 2.9)
	Single with kids	4.1	4.9	3.1	2.2*	30.4	20.8	21.5	18.0
		(2.3, 6.0)	(2.8, 6.9)	(1.4, 4.7)	(0.8, 3.6)	(16.1, 44.6)	(17.2, 24.4)	(19.1, 23.8)	(16.1, 20.0)
	Single, no kids	89.3	88.2	92.9	91.8	62.8	73.8	73.3	78.5
		(86.5, 92.1)	(85.3, 91.2)	(90.2, 95.5)	(89.5, 94.0)	(47.2, 78.5)	(70.1, 77.5)	(70.9, 75.7)	(76.4, 80.5)
25-39	Married with kids	35.6	35.0	32.9	33.4	32.5	28.6	28.1	27.5
		(32.1, 39.1)	(31.2, 38.9)	(30.4, 35.5)	(30.5, 36.4)	(24.5, 40.4)	(26.6, 30.7)	(26.8, 29.3)	(26.4, 28.6)
	Married, no kids	11.9	9.9	13.2	11.3	18.8	18.1	17.7	15.3
		(9.1, 14.6)	(7.4, 12.4)	(10.9, 15.5)	(9.3, 13.3)	(12.2, 25.3)	(16.5, 19.6)	(16.7, 18.8)	(14.3, 16.4)
	Single with kids	9.7	12.0	8.6	9.9	17.6	13.4	13.5	13.2
		(7.7, 11.7)	(9.4, 14.6)	(5.7, 11.4)	(7.8, 11.9)	(8.7, 26.4)	(11.5, 15.2)	(12.4, 14.6)	(12.2, 14.3)
	Single, no kids	42.8	43.1	45.3	45.4	31.2	39.9	40.7	43.9
		(39.7, 45.9)	(39.8, 46.4)	(40.9, 49.8)	(42.3, 48.4)	(23.9, 38.5)	(38.0, 41.8)	(39.4, 42.1)	(42.7, 45.2)
40-64	Married with kids	29.5	29.2	30.1	29.6	29.3	28.9	29.2	28.7
		(27.6, 31.4)	(27.0, 31.4)	(25.8, 34.5)	(27.4, 31.7)	(24.4, 34.2)	(27.7, 30.2)	(28.1, 30.2)	(27.7, 29.6)
	Married, no kids	32.4	32.2	35.9	35.5	41.7	37.2	37.3	35.5
		(30.8, 34.0)	(29.8, 34.6)	(32.5, 39.3)	(33.5, 37.5)	(36.8, 46.7)	(35.9, 38.5)	(36.1, 38.5)	(34.5, 36.4)
	Single with kids	5.8	6.8	5.6	6.3	4.9	7.7	7.8	8.4
		(4.7, 6.9)	(5.2, 8.3)	(4.1, 7.0)	(5.1, 7.4)	(2.8, 7.1)	(6.9, 8.5)	(7.2, 8.3)	(7.8, 9.0)
	Single, no kids	32.2	31.7	28.4	28.6	24.1	26.1	25.8	27.4
		(30.6, 33.9)	(29.0, 34.5)	(26.1, 30.7)	(26.8, 30.5)	(19.9, 28.2)	(24.8, 27.4)	(24.7, 26.8)	(26.4, 28.4)
65-79	Married with kids	1.4	1.5*	2.0*	1.0	2.7	2.9	3.1	4.1
		(0.6, 2.1)	(0.6, 2.4)	(0.5, 3.4)	(0.5, 1.5)	(1.2, 4.2)	(2.2, 3.7)	(2.5, 3.6)	(3.2, 5.0)
	Married, no kids	55.9	54.5	58	62.5	59.1	58.5	58.4	57.9
		(52.8, 59.0)	(51.2, 57.8)	(49.7, 66.2)	(59.5, 65.4)	(53.2, 65.0)	(56.1, 60.8)	(56.8, 60.1)	(56.3, 59.4)
	Single with kids	1.0*	0.8*	0.6*	0.5*	4.3*	1.8	1.8	2.5
		(0.2, 1.8)	(0.0, 1.5)	(0.0, 1.4)	(0.1, 0.8)	(1.0, 7.7)	(1.2, 2.4)	(1.4, 2.1)	(1.9, 3.0)
	Single, no kids	41.7	43.2	39.4	36.1	33.9	36.8	36.8	35.5
		(38.5, 44.9)	(40.0, 46.4)	(32.5, 46.4)	(32.9, 39.2)	(28.3, 39.5)	(34.6, 39.0)	(35.2, 38.3)	(34.2, 36.9)
80+	Married with kids	0.7*	0.5*	0.3*	0.4*	0.4*	0.6*	0.6	0.5*
		(0.0, 1.7)	(0.0, 1.0)	(0.0, 0.9)	(0.0, 1.0)	(0.0, 1.2)	(0.1, 1.2)	(0.2, 0.9)	(0.2, 0.9)

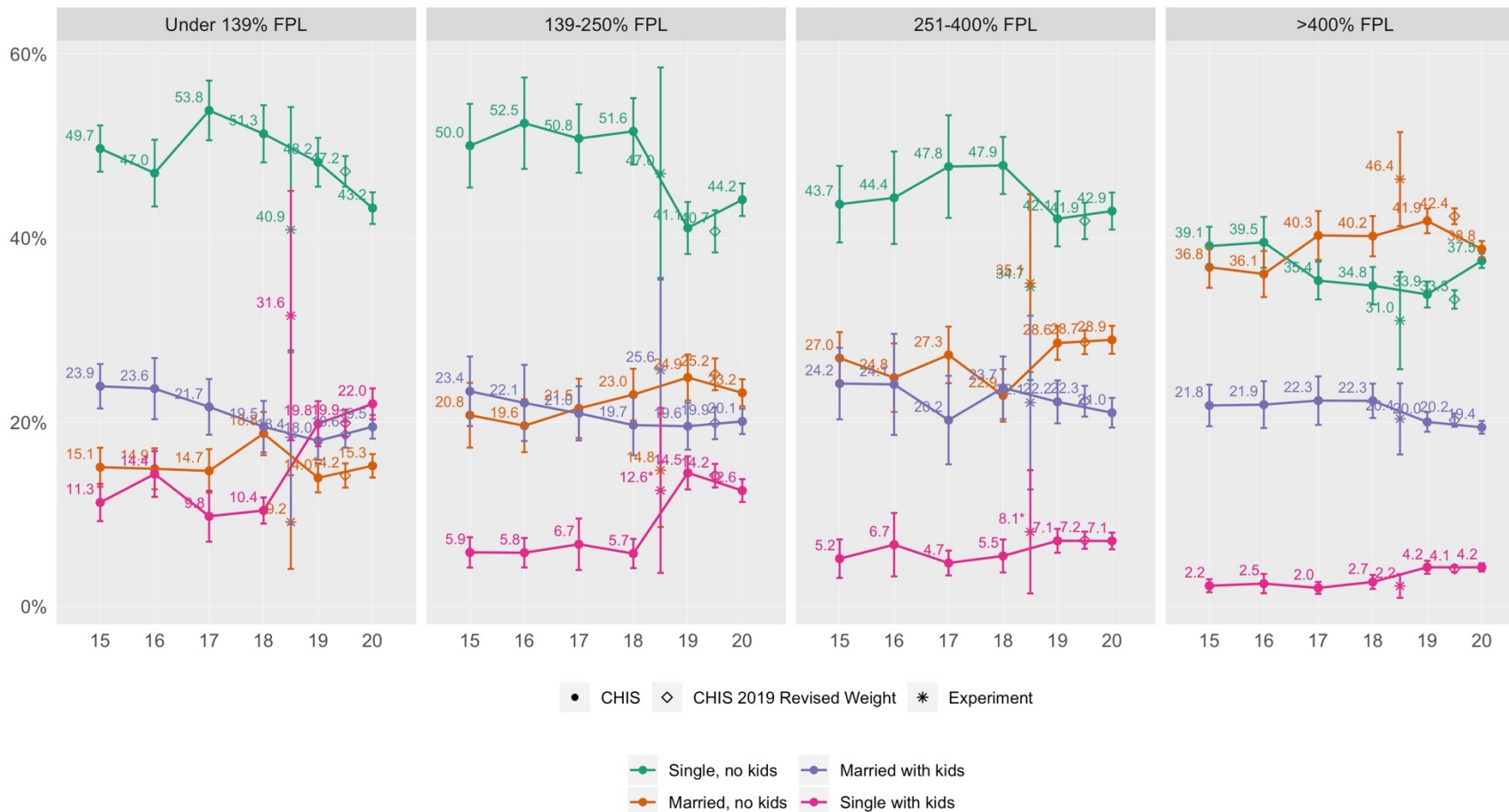|								
Married, no kids	44.2	42.6	48.8	45.9	34.3	36.5	36.2	40.9
	(39.5, 48.9)	(37.2, 48.1)	(32.6, 65.0)	(40.6, 51.3)	(22.5, 46.2)	(33.2, 39.9)	(33.8, 38.5)	(38.4, 43.4)
Single with kids	0.1*	0.3*	0.2*	0.1*	0.6*	1.3*	1.3	2.0*
	(0.0, 0.4)	(0.0, 0.5)	(0.0, 0.5)	(0.0, 0.2)	(0.0, 1.9)	(0.2, 2.4)	(0.6, 2.1)	(0.7, 3.3)
Single, no kids	55.0	56.6	50.7	53.7	64.6	61.5	61.9	56.6
	(50.0, 60.0)	(51.3, 62.0)	(34.6, 66.7)	(48.3, 59.0)	(52.7, 76.6)	(57.7, 65.3)	(59.4, 64.4)	(54.0, 59.2)

Note. * = statistically unstable.

Family type by race

Race/Ethnicity	Family Type	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	Married with kids	12.5 (8.7, 16.3)	12.4 (7.7, 17.1)	14.2 (9.5, 19.0)	14.1 (9.8, 18.5)	20.2* (4.7, 35.7)	11.9 (8.2, 15.5)	11.9 (9.7, 14.1)	12.2 (10.1, 14.3)
	Married, no kids	17.6 (13.0, 22.3)	12.7 (8.2, 17.2)	23.5 (17.0, 30.0)	20.5 (15.5, 25.5)	33.7 (15.4, 52.0)	24.8 (20.3, 29.2)	24.8 (21.7, 27.8)	23.0 (20.5, 25.5)
	Single with kids	12.8 (9.0, 16.6)	12.1 (7.5, 16.7)	9.8* (1.3, 18.3)	8.2 (4.8, 11.6)	12.6* (0.0, 29.9)	15.4 (11.2, 19.7)	15.1 (12.4, 17.8)	12.4 (10.1, 14.6)
	Single, no kids	57.1 (51.7, 62.5)	62.8 (54.9, 70.7)	52.5 (45.3, 59.6)	57.1 (51.5, 62.7)	33.5 (17.1, 50.0)	47.9 (42.7, 53.2)	48.2 (44.7, 51.7)	52.4 (49.2, 55.7)
Asian	Married with kids	28.3 (23.6, 32.9)	25.5 (21.0, 30.1)	25.5 (20.4, 30.6)	19.4 (16.2, 22.7)	21.6 (14.5, 28.7)	26.2 (23.9, 28.4)	28.2 (26.6, 29.8)	24.5 (22.9, 26.0)
	Married, no kids	26 (22.2, 29.8)	28.7 (23.6, 33.9)	25.1 (20.2, 30.0)	33.3 (29.7, 36.9)	27.1 (19.6, 34.6)	31.3 (28.9, 33.7)	32.0 (30.1, 33.8)	31.7 (29.8, 33.6)
	Single with kids	2.8* (1.1, 4.5)	3.4* (0.8, 6.1)	2.3* (0.4, 4.2)	2.4 (1.1, 3.7)	4.1* (0.4, 7.7)	6.6 (5.1, 8.1)	6.5 (5.4, 7.6)	5.3 (4.3, 6.3)
	Single, no kids	42.9 (38.3, 47.5)	42.3 (36.3, 48.3)	47.1 (41.2, 52.9)	44.9 (40.4, 49.4)	47.2 (37.6, 56.9)	35.9 (33.4, 38.4)	33.3 (31.5, 35.1)	38.5 (36.7, 40.3)
Latino	Married with kids	28.2 (25.6, 30.8)	28.9 (25.2, 32.6)	26.1 (23.9, 28.4)	25.7 (23.5, 27.9)	26.1 (19.1, 33.0)	23.9 (21.9, 25.8)	24.1 (22.8, 25.5)	23.4 (22.4, 24.4)
	Married, no kids	20.0 (17.7, 22.2)	19.0 (16.6, 21.5)	20.4 (17.5, 23.2)	20.7 (18.7, 22.7)	25.1 (19.4, 30.9)	22.7 (21.2, 24.3)	23.7 (22.6, 24.8)	23.2 (22.1, 24.3)
	Single with kids	8.6 (7.0, 10.1)	10.0 (7.9, 12.1)	8.0 (6.4, 9.7)	8.3 (6.8, 9.8)	19.9 (12.2, 27.5)	16.1 (14.2, 18.0)	15.4 (14.5, 16.3)	16.2 (15.2, 17.2)
	Single, no kids	43.3 (40.6, 46.0)	42.1 (38.8, 45.5)	45.5 (42.5, 48.5)	45.3 (42.9, 47.8)	28.9 (21.3, 36.6)	37.3 (35.2, 39.4)	36.8 (35.2, 38.3)	37.2 (36.1, 38.3)
Non-Latino White	Married with kids	18.8 (16.8, 20.9)	18.7 (16.8, 20.6)	17.8 (15.2, 20.3)	19.5 (17.9, 21.1)	17.4 (13.9, 20.9)	15.1 (14.1, 16.2)	14.9 (14.3, 15.6)	15.8 (15.3, 16.4)
	Married, no kids	33.7 (32.0, 35.4)	32.9 (30.9, 34.9)	39.0 (37.2, 40.7)	37.1 (35.2, 39.0)	41.6 (37.0, 46.2)	38.5 (37.2, 39.8)	39.3 (38.4, 40.2)	37.6 (36.7, 38.5)
	Single with kids	3.5 (2.6, 4.3)	4.4 (2.9, 5.9)	2.8 (2.1, 3.4)	3.5 (2.7, 4.3)	5.9 (3.2, 8.6)	4.9 (4.3, 5.6)	4.9 (4.3, 5.4)	4.1 (3.7, 4.5)
	Single, no kids	44.0 (41.6, 46.4)	44.0 (41.4, 46.7)	40.5 (37.9, 43.0)	39.9 (38.2, 41.6)	35.1 (30.4, 39.8)	41.4 (40.0, 42.8)	40.9 (40.0, 41.9)	42.4 (41.5, 43.4)
Other	Married with kids	16.6 (9.9, 23.2)	12.6 (6.5, 18.7)	15.0 (7.3, 22.8)	19.1 (11.6, 26.7)	14.8* (3.3, 26.3)	15.7 (11.1, 20.4)	16.6 (13.7, 19.5)	18.3 (15.0, 21.6)

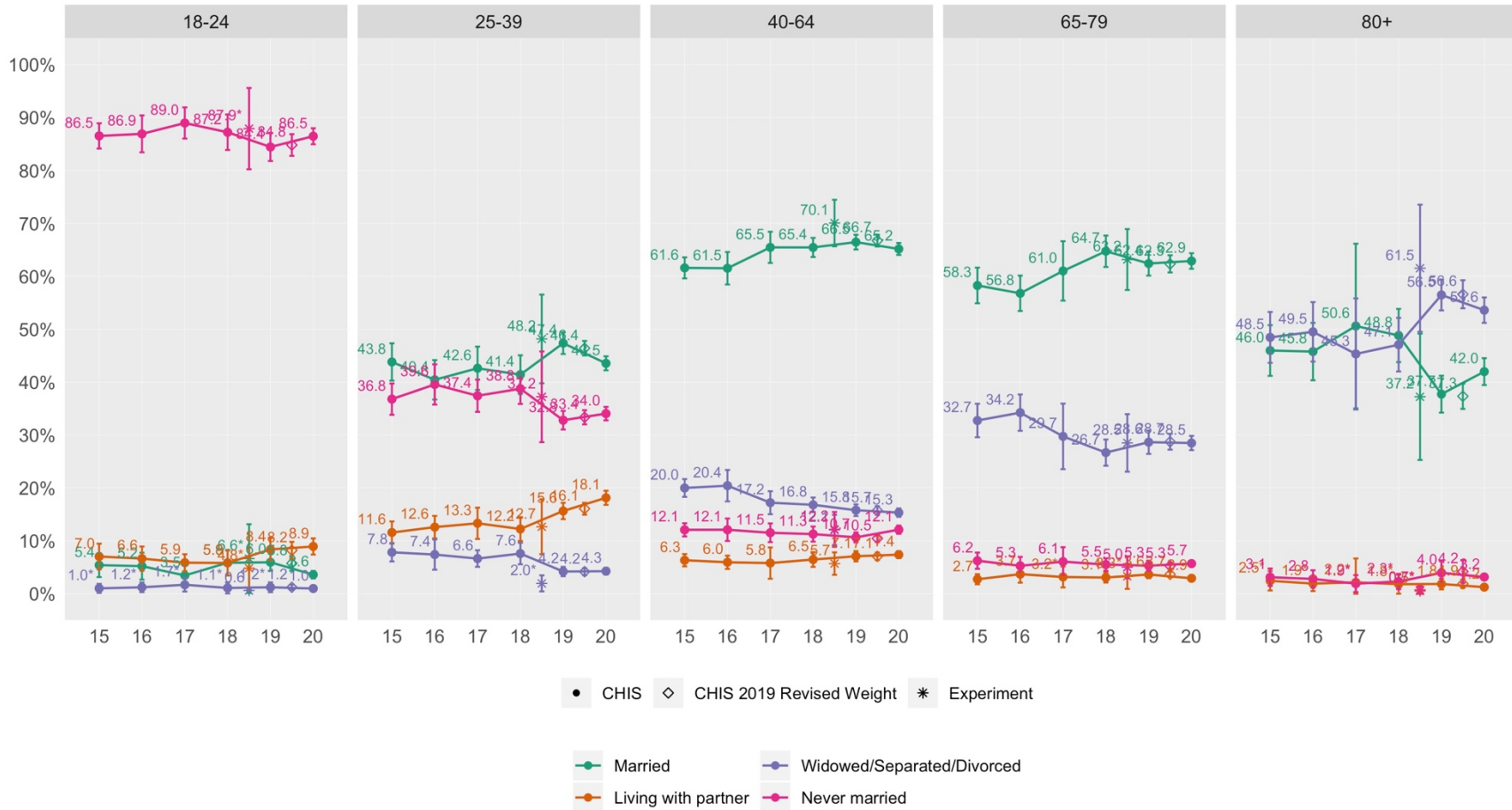|								
Married, no kids	20.8	18.9	22.7	19.2	25.1*	29.0	25.8	22.8
	(14.3, 27.3)	(10.8, 27.0)	(14.8, 30.7)	(13.6, 24.8)	(9.2, 41.0)	(22.8, 35.2)	(22.6, 28.9)	(19.9, 25.8)
Single with kids	7.8	11.1	6.0*	9.9	24.4*	5.0	4.7	8.4
	(3.5, 12.0)	(5.0, 17.2)	(2.1, 9.9)	(4.9, 14.9)	(0.0, 49.5)	(2.9, 7.1)	(3.3, 6.2)	(6.0, 10.8)
Single, no kids	54.9	57.4	56.2	51.8	35.6	50.3	52.9	50.5
	(47.9, 61.8)	(49.7, 65.1)	(48.6, 63.8)	(42.2, 61.4)	(15.6, 55.6)	(43.4, 57.1)	(48.8, 56.9)	(46.5, 54.5)

Note. * = statistically unstable.

Family type by FPL

FPL	Family Type	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	Married with kids	23.9	23.6	21.7	19.5	18.4	18.0	18.6	19.5
		(21.5, 26.3)	(20.3, 27.0)	(18.6, 24.7)	(16.7, 22.3)	(8.9, 27.8)	(15.9, 20.0)	(17.2, 20.1)	(18.2, 20.8)
	Married, no kids	15.1	14.9	14.7	18.8	9.2	14.0	14.2	15.3
		(13.0, 17.2)	(12.7, 17.2)	(12.3, 17.1)	(16.4, 21.1)	(4.1, 14.2)	(12.4, 15.5)	(12.9, 15.5)	(14.0, 16.5)
	Single with kids	11.3	14.4	9.8	10.4	31.6	19.8	19.9	22.0
		(9.3, 13.3)	(11.9, 16.9)	(7.0, 12.5)	(9.0, 11.8)	(18.0, 45.1)	(17.4, 22.3)	(18.5, 21.4)	(20.3, 23.7)
	Single, no kids	49.7	47.0	53.8	51.3	40.9	48.2	47.2	43.2
		(47.2, 52.2)	(43.4, 50.7)	(50.6, 57.1)	(48.2, 54.4)	(27.6, 54.2)	(45.6, 50.9)	(45.6, 48.9)	(41.5, 45.0)
139-250% FPL	Married with kids	23.4	22.1	21.0	19.7	25.6	19.6	19.9	20.1
		(19.6, 27.1)	(18.0, 26.2)	(18.0, 23.9)	(16.4, 23.0)	(15.6, 35.7)	(17.0, 22.1)	(18.2, 21.6)	(18.7, 21.5)
	Married, no kids	20.8	19.6	21.5	23.0	14.8	24.9	25.2	23.2
		(17.2, 24.3)	(16.7, 22.5)	(18.3, 24.7)	(20.2, 25.8)	(8.6, 20.9)	(22.4, 27.4)	(23.5, 26.9)	(21.7, 24.7)
	Single with kids	5.9	5.8	6.7	5.7	12.6*	14.5	14.2	12.6
		(4.2, 7.5)	(4.2, 7.4)	(3.9, 9.5)	(4.2, 7.3)	(3.6, 21.5)	(12.7, 16.3)	(12.9, 15.5)	(11.3, 13.8)
	Single, no kids	50.0	52.5	50.8	51.6	47.0	41.1	40.7	44.2
		(45.5, 54.6)	(47.5, 57.4)	(47.1, 54.5)	(48.0, 55.2)	(35.5, 58.5)	(38.3, 43.9)	(38.4, 43.0)	(42.4, 45.9)
251-400% FPL	Married with kids	24.2	24.1	20.2	23.7	22.1	22.2	22.3	21.0
		(20.3, 28.1)	(18.6, 29.6)	(15.4, 25.0)	(20.3, 27.1)	(12.7, 31.6)	(19.9, 24.5)	(20.6, 24.0)	(19.4, 22.6)
	Married, no kids	27.0	24.8	27.3	22.9	35.1	28.6	28.7	28.9
		(24.1, 29.8)	(21.1, 28.6)	(24.2, 30.4)	(20.1, 25.8)	(25.4, 44.7)	(26.8, 30.4)	(27.4, 30.0)	(27.4, 30.5)
	Single with kids	5.2	6.7	4.7	5.5	8.1*	7.1	7.2	7.1
		(3.1, 7.3)	(3.3, 10.1)	(3.4, 6.1)	(3.7, 7.3)	(1.4, 14.8)	(5.8, 8.4)	(6.3, 8.1)	(6.2, 8.0)
	Single, no kids	43.7	44.4	47.8	47.9	34.7	42.1	41.9	42.9
		(39.5, 47.8)	(39.3, 49.4)	(42.2, 53.3)	(44.8, 51.0)	(24.6, 44.8)	(39.1, 45.1)	(39.9, 43.8)	(40.9, 44.9)
>400% FPL	Married with kids	21.8	21.9	22.3	22.3	20.4	20.0	20.2	19.4
		(19.6, 24.1)	(19.4, 24.5)	(19.7, 25.0)	(20.5, 24.2)	(16.5, 24.2)	(19.0, 21.1)	(19.5, 20.9)	(18.7, 20.1)
	Married, no kids	36.8	36.1	40.3	40.2	46.4	41.9	42.4	38.8
		(34.6, 39.1)	(33.6, 38.6)	(37.6, 42.9)	(38.0, 42.4)	(41.3, 51.5)	(40.5, 43.2)	(41.5, 43.2)	(37.9, 39.7)
	Single with kids	2.2	2.5	2.0	2.7	2.2	4.2	4.1	4.2
		(1.5, 2.9)	(1.4, 3.5)	(1.4, 2.7)	(1.9, 3.4)	(0.9, 3.5)	(3.5, 5.0)	(3.7, 4.5)	(3.8, 4.7)
	Single, no kids	39.1	39.5	35.4	34.8	31.0	33.9	33.3	37.5
		(37.0, 41.2)	(36.8, 42.3)	(33.3, 37.4)	(32.8, 36.8)	(25.8, 36.3)	(32.5, 35.3)	(32.3, 34.3)	(36.7, 38.3)

Note. * = statistically unstable.
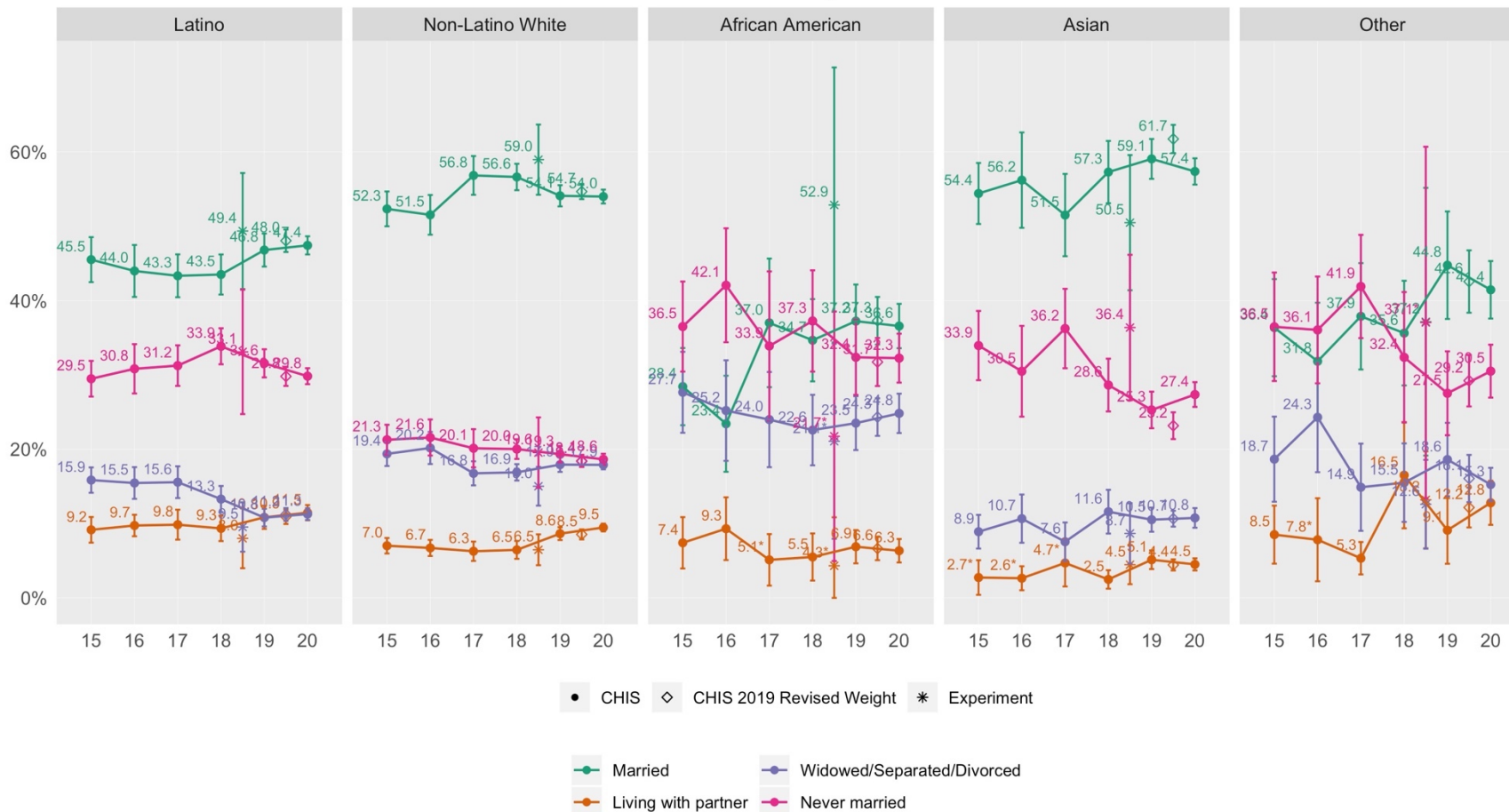
Marital status

Marital status by age

| | CHIS | CHIS 2019 Revised Weight | Experiment |

Married
Living with partner
Widowed/Separated/Divorced
Never married

Age	Marital Status	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	Living with partner	7.0	6.6	5.9	5.8	4.8*	8.4	8.2	8.9
		(4.6, 9.5)	(4.4, 8.9)	(4.3, 7.5)	(3.5, 8.2)	(0.9, 8.8)	(6.2, 10.6)	(6.6, 9.8)	(7.4, 10.5)
	Married	5.4	5.2	3.5	5.9	6.6*	6.0	5.8	3.6
		(3.2, 7.7)	(2.7, 7.8)	(1.6, 5.3)	(3.5, 8.3)	(0.1, 13.1)	(4.3, 7.6)	(4.4, 7.1)	(2.9, 4.3)
	Never married	86.5	86.9	89	87.2	87.9*	84.4	84.8	86.5
		(84.1, 88.9)	(83.4, 90.4)	(86.0, 91.9)	(83.9, 90.6)	(80.2, 95.6)	(81.8, 87.1)	(82.8, 86.9)	(85.0, 88.0)
	Widowed/Separated/Divorced	1.0*	1.2*	1.7*	1.1*	0.6	1.2*	1.2	1.0
		(0.2, 1.9)	(0.3, 2.1)	(0.4, 3.0)	(0.1, 2.1)	(0.5, 0.7)	(0.3, 2.2)	(0.7, 1.7)	(0.6, 1.3)
25-39	Living with partner	11.6	12.6	13.3	12.2	12.7	15.6	16.1	18.1
		(9.5, 13.7)	(10.5, 14.7)	(10.4, 16.3)	(10.0, 14.5)	(7.5, 17.8)	(14.1, 17.2)	(15.0, 17.2)	(16.8, 19.5)
	Married	43.8	40.4	42.6	41.4	48.2	47.4	46.4	43.5
		(40.3, 47.3)	(36.7, 44.2)	(38.5, 46.7)	(37.8, 45.1)	(39.8, 56.5)	(45.3, 49.4)	(45.0, 47.8)	(42.2, 44.9)
	Never married	36.8	39.6	37.4	38.8	37.2	32.8	33.4	34.0
		(33.8, 39.7)	(35.8, 43.4)	(34.4, 40.5)	(35.9, 41.6)	(28.6, 45.8)	(31.0, 34.6)	(32.0, 34.7)	(32.8, 35.3)
	Widowed/Separated/Divorced	7.8	7.4	6.6	7.6	2.0*	4.2	4.2	4.3
		(6.1, 9.6)	(4.6, 10.3)	(5.1, 8.2)	(5.6, 9.6)	(0.4, 3.5)	(3.3, 5.1)	(3.5, 4.8)	(3.6, 4.9)
40-64	Living with partner	6.3	6.0	5.8	6.5	5.7	7.1	7.1	7.4
		(5.2, 7.5)	(4.7, 7.2)	(2.8, 8.8)	(5.1, 7.9)	(3.6, 7.8)	(6.1, 8.1)	(6.4, 7.8)	(6.7, 8.0)
	Married	61.6	61.5	65.5	65.4	70.1	66.5	66.7	65.2
		(59.6, 63.6)	(58.4, 64.6)	(62.5, 68.4)	(63.6, 67.3)	(65.7, 74.5)	(65.1, 67.9)	(65.6, 67.9)	(64.0, 66.3)
	Never married	12.1	12.1	11.5	11.3	12.2	10.7	10.5	12.1
		(10.8, 13.3)	(10.0, 14.2)	(9.8, 13.3)	(9.8, 12.7)	(8.9, 15.5)	(9.7, 11.6)	(9.8, 11.1)	(11.3, 12.9)
	Widowed/Separated/Divorced	20.0	20.4	17.2	16.8	12.1	15.8	15.7	15.3
		(18.3, 21.7)	(17.5, 23.4)	(15.0, 19.4)	(15.4, 18.2)	(9.2, 14.9)	(14.7, 16.9)	(14.9, 16.5)	(14.5, 16.1)
65-79	Living with partner	2.7	3.7	3.2*	3.1	3.3*	3.6	3.7	2.9
		(1.8, 3.7)	(2.1, 5.3)	(1.2, 5.1)	(2.1, 4.0)	(0.9, 5.7)	(2.9, 4.3)	(3.2, 4.2)	(2.4, 3.4)
	Married	58.3	56.8	61.0	64.7	63.2	62.4	62.3	62.9
		(54.9, 61.6)	(53.4, 60.1)	(55.4, 66.6)	(61.8, 67.7)	(57.4, 68.9)	(60.1, 64.7)	(60.7, 64.0)	(61.4, 64.4)
	Never married	6.2	5.3	6.1	5.5	5.0	5.3	5.3	5.7
		(4.7, 7.8)	(3.6, 7.0)	(3.3, 8.8)	(4.3, 6.7)	(3.0, 7.1)	(4.4, 6.2)	(4.7, 5.9)	(5.2, 6.2)
	Widowed/Separated/Divorced	32.7	34.2	29.7	26.7	28.5	28.6	28.7	28.5
		(29.6, 35.9)	(30.8, 37.7)	(23.5, 35.9)	(24.2, 29.2)	(23.1, 33.9)	(26.4, 30.9)	(27.2, 30.2)	(27.1, 29.8)
80+	Living with partner	2.5*	1.9*	2.2*	1.8*	0.5*	1.8	1.9	1.2
		(0.6, 4.3)	(0.5, 3.3)	(0.0, 6.7)	(0.0, 3.6)	(0.0, 1.6)	(0.8, 2.9)	(1.1, 2.7)	(0.7, 1.8)

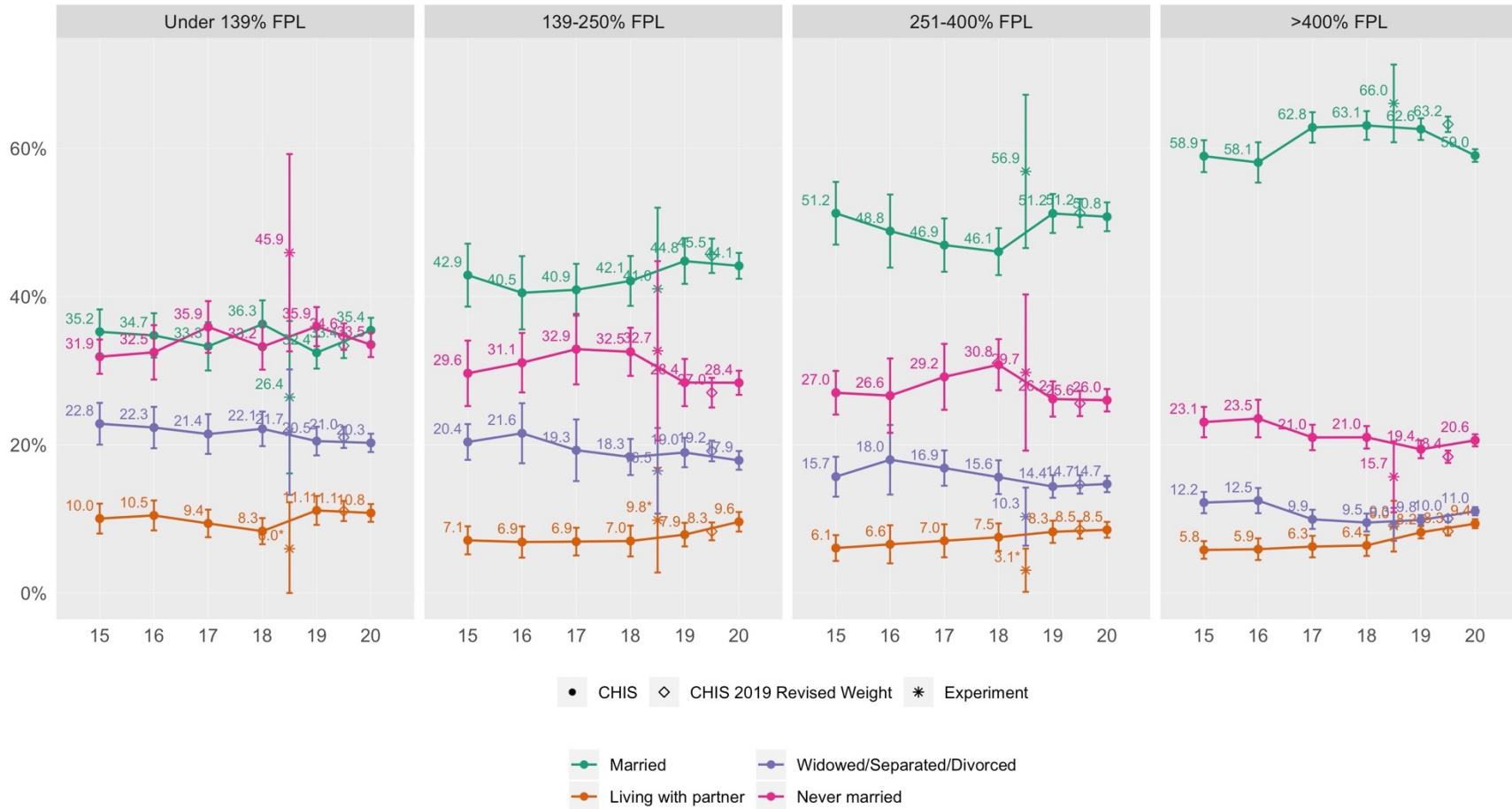|								
Married	46.0	45.8	50.6	48.8	37.2	37.7	37.3	42.0
	(41.2, 50.8)	(40.3, 51.2)	(35.0, 66.2)	(43.8, 53.8)	(25.3, 49.2)	(34.2, 41.2)	(34.9, 39.7)	(39.4, 44.5)
Never married	3.1	2.8	1.9*	2.3*	0.7*	4.0	4.2	3.2
	(1.5, 4.8)	(1.2, 4.4)	(0.3, 3.5)	(0.9, 3.7)	(0.0, 1.4)	(1.8, 6.2)	(2.1, 6.3)	(2.6, 3.7)
Widowed/Separated/Divorced	48.5	49.5	45.3	47.1	61.5	56.5	56.6	53.6
	(43.6, 53.3)	(43.9, 55.1)	(34.8, 55.8)	(42.0, 52.1)	(49.5, 73.5)	(53.5, 59.4)	(54.0, 59.2)	(51.2, 56.0)

Note. * = statistically unstable.

Marital status by race

Race/Ethnicity	Marital Status	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	Living with partner	7.4	9.3	5.1*	5.5	4.3*	6.9	6.6	6.3
		(4.0, 10.9)	(5.1, 13.5)	(1.7, 8.6)	(2.3, 8.7)	(0.0, 10.8)	(4.6, 9.1)	(5.1, 8.2)	(4.8, 7.9)
	Married	28.4	23.4	37	34.7	52.9	37.2	37.3	36.6
		(23.2, 33.6)	(17.0, 29.9)	(28.4, 45.7)	(29.1, 40.2)	(34.4, 71.4)	(32.3, 42.2)	(34.1, 40.5)	(33.6, 39.6)
	Never married	36.5	42.1	33.9	37.3	21.7*	32.4	31.7	32.3
		(30.4, 42.6)	(34.4, 49.7)	(23.9, 43.9)	(30.4, 44.1)	(5.0, 38.5)	(27.3, 37.4)	(28.5, 35.0)	(29.0, 35.5)
	Widowed/Separated/Divorced	27.7	25.2	24.0	22.6	21.1*	23.5	24.3	24.8
		(22.2, 33.1)	(18.4, 32.0)	(17.6, 30.4)	(17.8, 27.3)	(8.0, 34.2)	(19.9, 27.1)	(21.8, 26.9)	(22.2, 27.5)
Asian	Living with partner	2.7*	2.6*	4.7*	2.5	4.5	5.1	4.4	4.5
		(0.4, 5.1)	(1.0, 4.3)	(1.5, 7.9)	(1.2, 3.7)	(1.8, 7.1)	(3.9, 6.4)	(3.7, 5.2)	(3.7, 5.3)
	Married	54.4	56.2	51.5	57.3	50.5	59.1	61.7	57.4
		(50.3, 58.5)	(49.8, 62.6)	(46.0, 57.0)	(53.1, 61.5)	(41.4, 59.6)	(56.4, 61.7)	(59.8, 63.6)	(55.6, 59.1)
	Never married	33.9	30.5	36.2	28.6	36.4	25.3	23.2	27.4
		(29.3, 38.6)	(24.4, 36.6)	(30.9, 41.6)	(25.1, 32.2)	(26.6, 46.2)	(22.8, 27.7)	(21.4, 25.0)	(25.7, 29.0)
	Widowed/Separated/Divorced	8.9	10.7	7.6	11.6	8.7	10.5	10.7	10.8
		(6.6, 11.2)	(7.4, 13.9)	(5.0, 10.1)	(8.7, 14.5)	(4.6, 12.7)	(8.9, 12.1)	(9.6, 11.7)	(9.4, 12.1)
Latino	Living with partner	9.2	9.7	9.8	9.3	8.0	10.8	10.9	11.5
		(7.4, 10.9)	(8.3, 11.2)	(7.8, 11.9)	(7.6, 11.1)	(4.0, 12.0)	(9.3, 12.4)	(9.9, 11.9)	(10.4, 12.5)
	Married	45.5	44	43.3	43.5	49.4	46.8	48.0	47.4
		(42.5, 48.5)	(40.5, 47.5)	(40.4, 46.2)	(40.8, 46.2)	(41.6, 57.2)	(44.6, 49.0)	(46.5, 49.6)	(46.2, 48.7)
	Never married	29.5	30.8	31.2	33.9	33.1	31.6	29.8	29.8
		(27.1, 31.9)	(27.5, 34.1)	(28.5, 34.0)	(31.4, 36.3)	(24.7, 41.5)	(29.7, 33.5)	(28.5, 31.1)	(28.8, 30.9)
	Widowed/Separated/Divorced	15.9	15.5	15.6	13.3	9.5	10.8	11.2	11.3
		(14.1, 17.6)	(13.3, 17.6)	(13.4, 17.7)	(11.5, 15.1)	(6.2, 12.9)	(9.6, 12.0)	(10.4, 12.1)	(10.5, 12.1)
Non-Latino White	Living with partner	7.0	6.7	6.3	6.5	6.5	8.6	8.5	9.5
		(6.0, 8.1)	(5.6, 7.8)	(5.0, 7.6)	(5.3, 7.7)	(4.4, 8.6)	(7.8, 9.5)	(7.9, 9.2)	(8.9, 10.0)
	Married	52.3	51.5	56.8	56.6	59.0	54.1	54.7	54.0
		(50.0, 54.7)	(48.9, 54.2)	(54.2, 59.4)	(54.9, 58.4)	(54.2, 63.7)	(52.7, 55.5)	(53.6, 55.7)	(53.1, 54.9)
	Never married	21.3	21.6	20.1	20	19.6	19.3	18.4	18.6
		(19.3, 23.3)	(19.2, 24.0)	(17.6, 22.7)	(18.7, 21.4)	(14.8, 24.3)	(18.2, 20.4)	(17.6, 19.2)	(17.9, 19.4)
	Widowed/Separated/Divorced	19.4	20.2	16.8	16.9	15.0	17.9	18.4	17.9
		(17.7, 21.0)	(18.0, 22.3)	(15.1, 18.4)	(15.8, 18.0)	(12.4, 17.6)	(16.9, 18.9)	(17.7, 19.0)	(17.3, 18.5)
Other	Living with partner	8.5	7.8*	5.3	16.5	13.2	9.1	12.2	12.8
		(4.6, 12.4)	(2.2, 13.4)	(3.2, 7.5)	(9.4, 23.7)	(6.7, 19.7)	(4.6, 13.6)	(9.5, 14.8)	(9.8, 15.8)

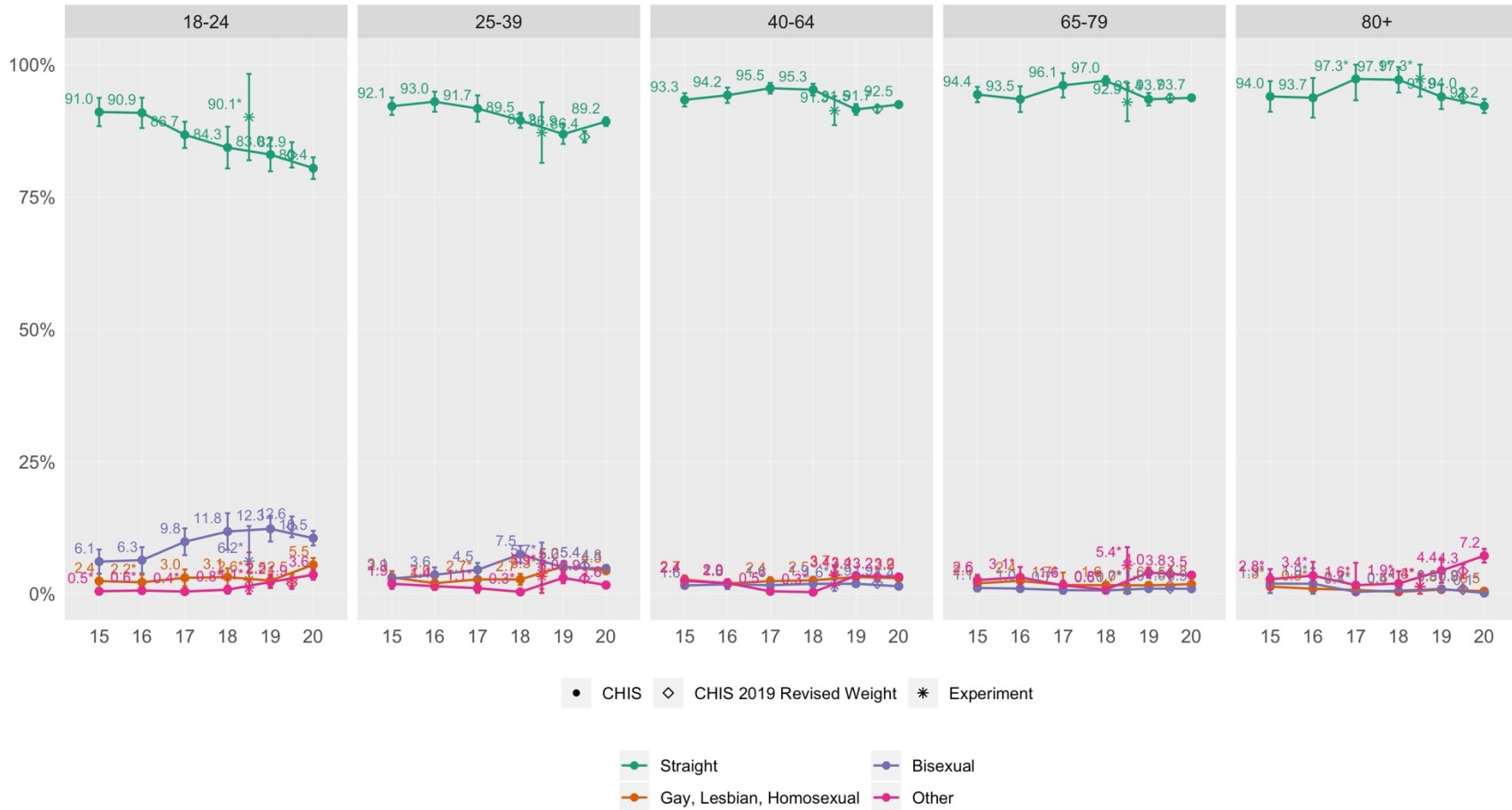|								
Married	36.4	31.8	37.9	35.6	37.2	44.8	42.6	41.4
	(29.8, 42.9)	(24.0, 39.7)	(30.7, 45.0)	(28.6, 42.7)	(19.1, 55.2)	(37.5, 52.0)	(38.4, 46.8)	(37.6, 45.3)
Never married	36.5	36.1	41.9	32.4	37.1*	27.5	29.2	30.5
	(29.2, 43.8)	(28.9, 43.2)	(35.0, 48.8)	(23.6, 41.1)	(13.4, 60.7)	(21.9, 33.2)	(25.8, 32.7)	(26.9, 34.1)
Widowed/Separated/Divorced	18.7	24.3	14.9	15.5	12.6	18.6	16.1	15.3
	(12.9, 24.4)	(16.9, 31.7)	(9.0, 20.8)	(10.2, 20.8)	(6.6, 18.6)	(13.7, 23.6)	(12.9, 19.2)	(13.0, 17.5)

Note. * = statistically unstable.

Marital status by FPL

Figure showing marital status by FPL across four income panels (Under 139% FPL, 139-250% FPL, 251-400% FPL, >400% FPL) by year 15-20.

Legend: ● CHIS ◇ CHIS 2019 Revised Weight ✳ Experiment

Married — Living with partner — Widowed/Separated/Divorced — Never married

FPL	Marital Status	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139%	Living with partner	10.0	10.5	9.4	8.3	6.0*	11.1	11.1	10.8
		(8.0, 12.1)	(8.4, 12.5)	(7.5, 11.2)	(6.6, 10.1)	(0.0, 12.2)	(9.2, 13.1)	(9.7, 12.4)	(9.6, 12.0)
	Married	35.2	34.7	33.3	36.3	26.4	32.4	33.4	35.4
		(32.2, 38.3)	(31.8, 37.7)	(30.0, 36.5)	(33.1, 39.5)	(16.1, 36.7)	(30.3, 34.6)	(31.7, 35.0)	(33.7, 37.1)
	Never married	31.9	32.5	35.9	33.2	45.9	35.9	34.6	33.5
		(29.6, 34.2)	(28.8, 36.1)	(32.4, 39.4)	(30.1, 36.3)	(32.6, 59.2)	(33.3, 38.6)	(32.8, 36.4)	(31.8, 35.2)
	Widowed/Separated/Divorced	22.8	22.3	21.4	22.1	21.7	20.5	21.0	20.3
		(20.0, 25.7)	(19.5, 25.1)	(18.8, 24.1)	(19.8, 24.5)	(13.2, 30.2)	(18.6, 22.4)	(19.6, 22.4)	(19.0, 21.5)
139-250%	Living with partner	7.1	6.9	6.9	7.0	9.8*	7.9	8.3	9.6
		(5.2, 9.0)	(4.8, 9.0)	(5.1, 8.8)	(4.9, 9.1)	(2.8, 16.9)	(6.3, 9.5)	(7.1, 9.5)	(8.3, 10.9)
	Married	42.9	40.5	40.9	42.1	41.0	44.8	45.5	44.1
		(38.6, 47.1)	(35.6, 45.4)	(37.4, 44.4)	(38.7, 45.5)	(30.1, 52.0)	(41.7, 47.9)	(43.2, 47.8)	(42.4, 45.9)
	Never married	29.6	31.1	32.9	32.5	32.7	28.4	27.0	28.4
		(25.2, 34.1)	(27.1, 35.1)	(28.1, 37.6)	(29.3, 35.8)	(20.6, 44.8)	(25.2, 31.6)	(25.0, 29.0)	(26.7, 30.0)
	Widowed/Separated/Divorced	20.4	21.6	19.3	18.3	16.5	19.0	19.2	17.9
		(18.0, 22.8)	(17.5, 25.6)	(15.1, 23.4)	(15.9, 20.8)	(10.7, 22.3)	(17.0, 20.9)	(17.8, 20.6)	(16.6, 19.2)
251-400%	Living with partner	6.1	6.6	7.0	7.5	3.1*	8.3	8.5	8.5
		(4.3, 7.8)	(4.0, 9.1)	(4.8, 9.3)	(5.7, 9.4)	(0.2, 6.0)	(6.8, 9.8)	(7.3, 9.7)	(7.5, 9.6)
	Married	51.2	48.8	46.9	46.1	56.9	51.2	51.2	50.8
		(47.0, 55.5)	(43.9, 53.8)	(43.3, 50.5)	(42.9, 49.2)	(46.5, 67.2)	(48.6, 53.8)	(49.4, 53.1)	(48.8, 52.7)
	Never married	27	26.6	29.2	30.8	29.7	26.2	25.6	26.0
		(24.1, 30.0)	(21.6, 31.6)	(24.7, 33.6)	(27.4, 34.2)	(19.2, 40.3)	(23.8, 28.5)	(23.9, 27.3)	(24.5, 27.5)
	Widowed/Separated/Divorced	15.7	18.0	16.9	15.6	10.3	14.4	14.7	14.7
		(13.0, 18.4)	(13.3, 22.7)	(14.5, 19.2)	(13.4, 17.9)	(6.4, 14.2)	(12.8, 15.9)	(13.4, 15.9)	(13.6, 15.8)
>400% FPL	Living with partner	5.8	5.9	6.3	6.4	9.0	8.2	8.3	9.4
		(4.6, 7.0)	(4.5, 7.4)	(4.8, 7.7)	(5.0, 7.8)	(5.6, 12.4)	(7.4, 9.0)	(7.8, 8.9)	(8.7, 10.0)
	Married	58.9	58.1	62.8	63.1	66.0	62.6	63.2	59.0
		(56.8, 61.1)	(55.4, 60.8)	(60.8, 64.9)	(61.1, 65.0)	(60.8, 71.3)	(61.1, 64.0)	(62.2, 64.3)	(58.2, 59.9)
	Never married	23.1	23.5	21.0	21.0	15.7	19.4	18.4	20.6
		(21.0, 25.1)	(21.0, 26.1)	(19.3, 22.7)	(19.5, 22.5)	(10.9, 20.5)	(18.2, 20.6)	(17.6, 19.2)	(19.8, 21.4)
	Widowed/Separated/Divorced	12.2	12.5	9.9	9.5	9.3	9.8	10.0	11.0
		(10.8, 13.6)	(10.8, 14.2)	(8.7, 11.2)	(8.3, 10.7)	(7.0, 11.5)	(9.2, 10.5)	(9.6, 10.5)	(10.5, 11.6)

Note. * = statistically unstable.

Sexual orientation

Sexual orientation by age

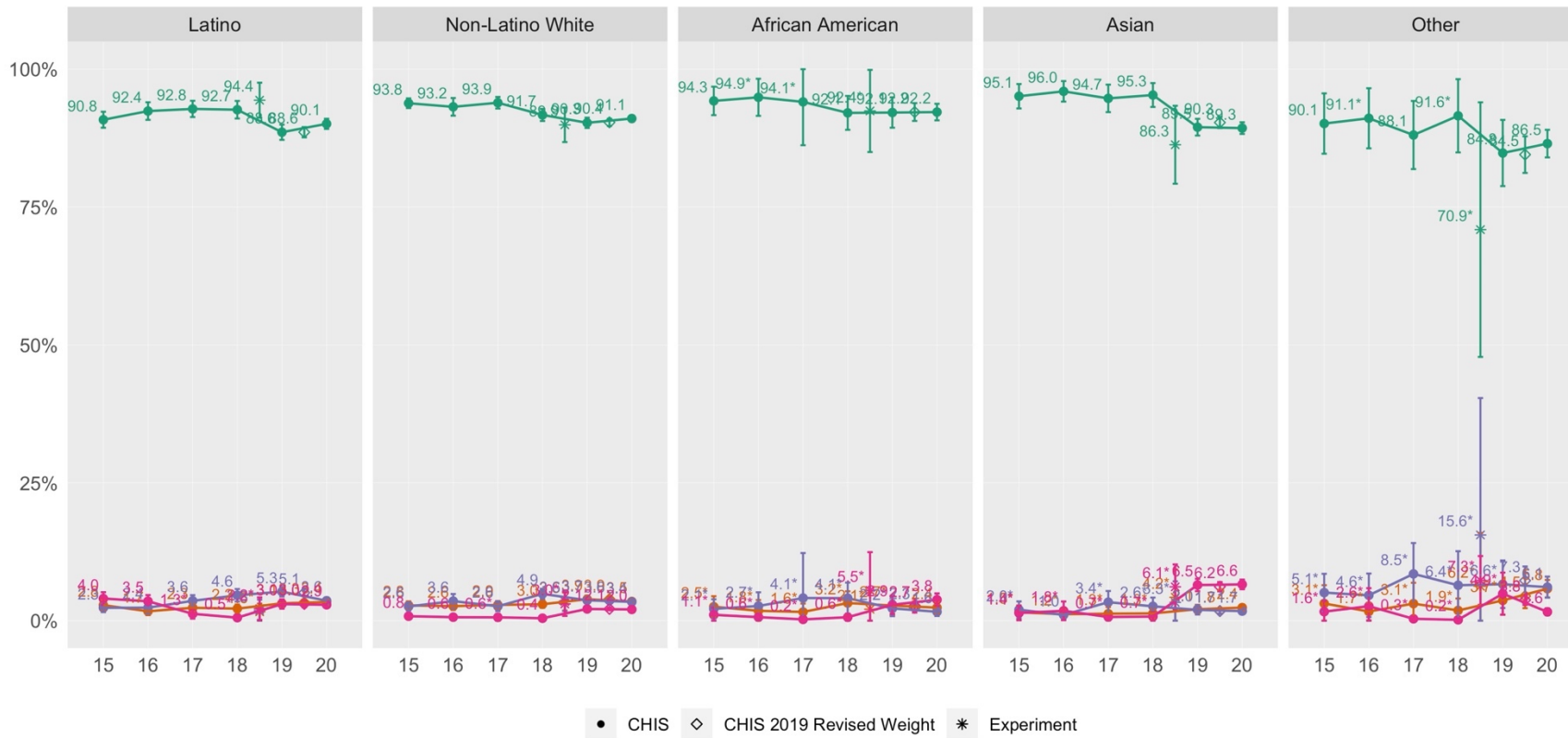| Age	Sexual Orientation	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	Straight	91.0	90.9	86.7	84.3	90.1*	83.0	82.9	80.4
		(88.4, 93.7)	(88.0, 93.8)	(84.3, 89.2)	(80.4, 88.3)	(81.9, 98.3)	(79.8, 86.2)	(80.5, 85.3)	(78.4, 82.5)
	Bisexual	6.1	6.3	9.8	11.8	6.2*	12.3	12.6	10.5
		(3.8, 8.4)	(3.9, 8.8)	(7.3, 12.4)	(8.3, 15.2)	(0.0, 12.8)	(9.9, 14.7)	(10.7, 14.6)	(9.1, 11.9)
	Gay, Lesbian, Homosexual	2.4	2.2*	3.0	3.1	2.6*	2.5	2.5	5.5
		(1.0, 3.8)	(0.7, 3.6)	(1.4, 4.6)	(1.5, 4.8)	(0.0, 7.8)	(1.2, 3.7)	(1.4, 3.7)	(4.2, 6.8)
	Other	0.5*	0.6*	0.4*	0.8*	1.1*	2.2	1.9	3.6
		(0.0, 1.0)	(0.0, 1.3)	(0.0, 0.9)	(0.0, 1.5)	(0.0, 2.7)	(1.1, 3.4)	(0.9, 2.8)	(2.7, 4.5)
25-39	Straight	92.1	93	91.7	89.5	87.2	86.9	86.4	89.2
		(90.5, 93.8)	(91.1, 94.9)	(89.2, 94.2)	(88.1, 90.9)	(81.4, 92.9)	(85.0, 88.7)	(85.3, 87.4)	(88.4, 90.1)
	Bisexual	2.9	3.6	4.5	7.5	5.7*	5.0	5.4	4.8
		(1.9, 3.8)	(2.2, 5.0)	(3.2, 5.8)	(5.9, 9.1)	(1.7, 9.7)	(4.0, 6.0)	(4.8, 5.9)	(4.1, 5.5)
	Gay, Lesbian, Homosexual	3.1	2.0	2.7*	2.7	3.3*	5.2	5.4	4.3
		(1.9, 4.3)	(1.0, 3.0)	(1.0, 4.4)	(1.7, 3.8)	(0.9, 5.7)	(4.2, 6.1)	(4.7, 6.0)	(3.8, 4.9)
	Other	1.9	1.4	1.1*	0.3*	3.9*	3.0	2.9	1.6
		(0.9, 2.9)	(0.7, 2.1)	(0.2, 1.9)	(0.0, 0.8)	(0.1, 7.6)	(2.0, 4.0)	(2.3, 3.6)	(1.2, 2.0)
40-64	Straight	93.3	94.2	95.5	95.3	91.3	91.5	91.7	92.5
		(92.1, 94.6)	(92.8, 95.7)	(94.5, 96.6)	(94.2, 96.4)	(88.6, 94.0)	(90.5, 92.6)	(91.0, 92.3)	(91.9, 93.0)
	Bisexual	1.6	1.8	1.6	1.9	1.6*	1.9	1.9	1.4
		(1.0, 2.1)	(0.9, 2.7)	(1.0, 2.2)	(1.2, 2.6)	(0.5, 2.6)	(1.5, 2.3)	(1.6, 2.3)	(1.1, 1.8)
	Gay, Lesbian, Homosexual	2.7	2.0	2.4	2.5	3.7	3.2	3.2	2.9
		(1.9, 3.5)	(1.3, 2.6)	(1.6, 3.1)	(1.9, 3.2)	(2.0, 5.4)	(2.7, 3.7)	(2.8, 3.6)	(2.6, 3.3)
	Other	2.4	2.0	0.5*	0.3*	3.4	3.4	3.2	3.2
		(1.5, 3.3)	(1.3, 2.8)	(0.1, 0.8)	(0.1, 0.5)	(1.5, 5.4)	(2.8, 4.1)	(2.8, 3.6)	(2.8, 3.6)
65-79	Straight	94.4	93.5	96.1	97.0	92.9	93.4	93.7	93.7
		(92.9, 95.8)	(91.0, 95.9)	(93.8, 98.4)	(96.1, 97.8)	(89.3, 96.5)	(92.3, 94.6)	(92.9, 94.4)	(93.2, 94.2)
	Bisexual	1.1	1.0	0.7*	0.6*	0.7*	1.0	1.0	0.9
		(0.5, 1.7)	(0.5, 1.5)	(0.0, 1.3)	(0.2, 1.1)	(0.1, 1.4)	(0.6, 1.3)	(0.7, 1.4)	(0.7, 1.1)
	Gay, Lesbian, Homosexual	2.0	2.4	1.7*	1.6	1.0*	1.6	1.5	1.8
		(1.1, 2.9)	(1.3, 3.6)	(0.0, 4.0)	(1.0, 2.2)	(0.0, 2.0)	(1.2, 2.0)	(1.3, 1.8)	(1.5, 2.1)
	Other	2.6	3.1*	1.6	0.8*	5.4*	4.0	3.8	3.5
		(1.6, 3.6)	(1.2, 5.1)	(0.7, 2.5)	(0.3, 1.3)	(1.9, 8.8)	(3.0, 4.9)	(3.2, 4.3)	(3.0, 4.0)
80+	Straight	94.0	93.7	97.3*	97.1*	97.3*	93.9	94.0	92.2
		(91.1, 96.9)	(90.0, 97.5)	(93.3, 100.0)	(94.7, 99.5)	(94.0, 100.0)	(91.6, 96.3)	(92.7, 95.3)	(90.9, 93.5)

Bisexual	1.9*	1.9*	0.4*	0.6*	-	0.9	0.9	0.1*
	(0.1, 3.7)	(0.0, 4.8)	(0.0, 0.8)	(0.0, 1.2)	-	(0.4, 1.5)	(0.5, 1.4)	(0.0, 0.2)
Gay, Lesbian, Homosexual	1.3*	0.9*	0.7*	0.4*	1.3*	0.8	0.8	0.5
	(0.2, 2.5)	(0.0, 2.1)	(0.0, 1.5)	(0.0, 0.7)	(0.0, 3.7)	(0.4, 1.2)	(0.5, 1.0)	(0.3, 0.7)
Other	2.8*	3.4*	1.6*	1.9*	1.4*	4.4	4.3	7.2
	(0.8, 4.7)	(0.8, 6.0)	(0.0, 5.9)	(0.0, 4.2)	(0.0, 3.8)	(2.1, 6.7)	(3.0, 5.5)	(5.9, 8.5)

Note. * = statistically unstable. – = suppressed due to small sample size.
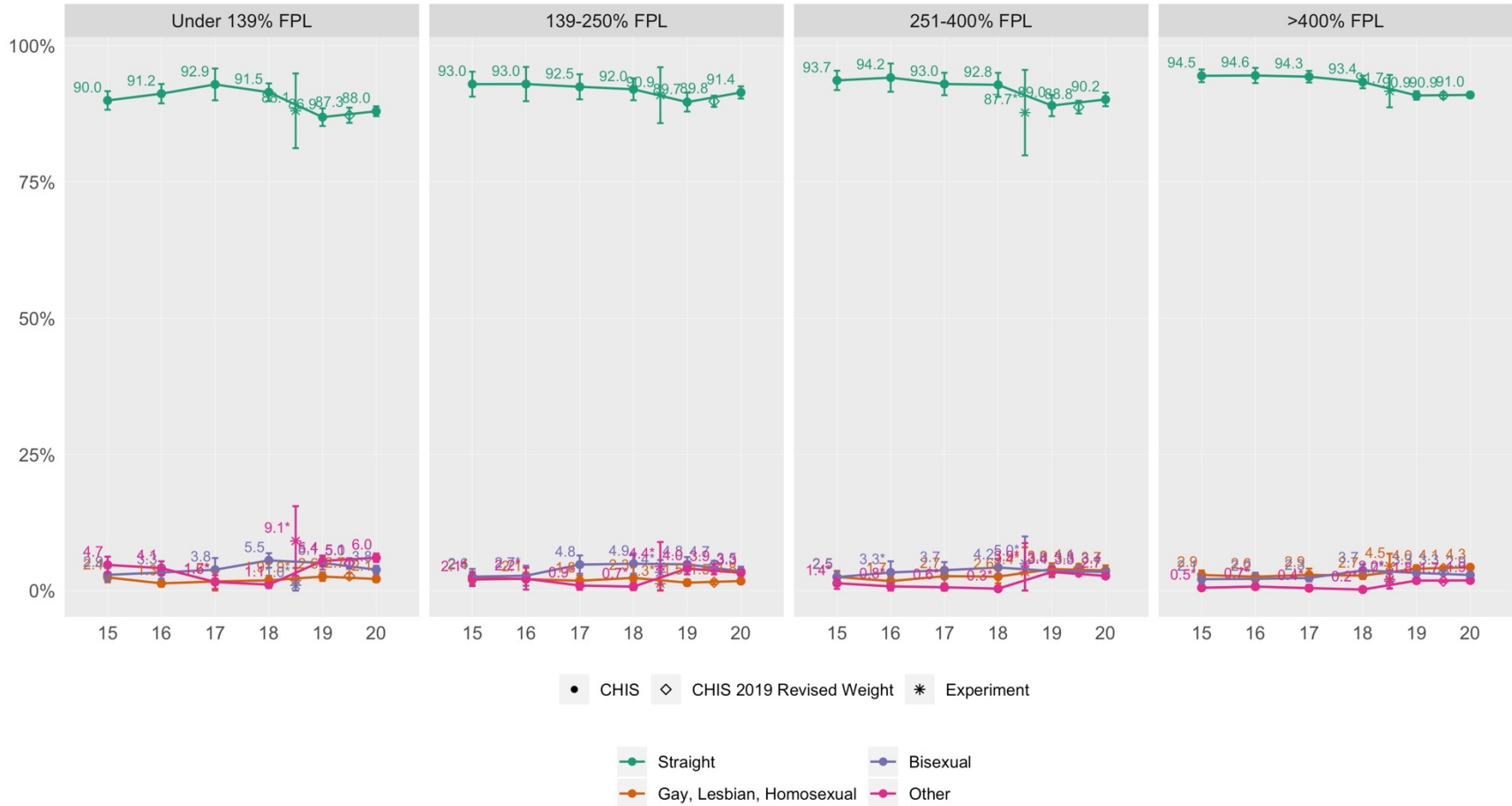
Sexual orientation by race

Race/Ethnicity	Sexual Orientation	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African	Straight	94.3	94.9*	94.1*	92.1	92.4*	92.1	92.2	92.2
		(91.7, 96.8)	(91.5, 98.3)	(86.2, 100.0)	(89.0, 95.2)	(85.0, 99.9)	(89.4, 94.9)	(90.6, 93.8)	(90.7, 93.7)
	Bisexual	2.1*	2.7*	4.1*	4.1*	-	2.2*	2.3	1.6
		(0.4, 3.9)	(0.2, 5.1)	(0.0, 12.3)	(1.3, 6.9)	-	(0.8, 3.6)	(1.9, 2.8)	(0.8, 2.4)
	Gay, Lesbian, Homosexual	2.5*	1.8*	1.6*	3.2*	2.1*	2.7*	2.7	2.4
		(0.6, 4.4)	(0.0, 3.7)	(0.1, 3.1)	(1.1, 5.3)	(0.0, 5.1)	(1.0, 4.5)	(1.9, 3.5)	(1.3, 3.4)
	Other	1.1*	0.6*	0.2*	0.6*	5.5*	2.9	2.7	3.8
		(0.0, 2.4)	(0.1, 1.2)	(0.0, 0.6)	(0.0, 1.3)	(0.0, 12.4)	(1.2, 4.5)	(1.5, 4.0)	(2.6, 4.9)
Asian	Straight	95.1	96.0	94.7	95.3	86.3	89.5	90.3	89.3
		(92.9, 97.3)	(94.1, 97.8)	(92.2, 97.2)	(93.2, 97.5)	(79.2, 93.4)	(88.0, 91.0)	(89.3, 91.4)	(88.3, 90.4)
	Bisexual	2.0*	1.0	3.4*	2.6*	3.3*	2.0	1.7	1.7
		(0.5, 3.5)	(0.4, 1.7)	(1.3, 5.4)	(1.0, 4.2)	(0.0, 7.1)	(1.1, 2.8)	(1.2, 2.2)	(1.3, 2.2)
	Gay, Lesbian, Homosexual	1.5*	1.2*	1.3*	1.3*	4.2*	2.1	1.8	2.4
		(0.3, 2.8)	(0.3, 2.0)	(0.1, 2.5)	(0.4, 2.2)	(0.0, 9.3)	(1.3, 2.9)	(1.3, 2.2)	(1.8, 2.9)
	Other	1.4*	1.8*	0.7*	0.7*	6.1*	6.5	6.2	6.6
		(0.1, 2.7)	(0.1, 3.5)	(0.1, 1.3)	(0.0, 1.5)	(2.1, 10.2)	(5.3, 7.6)	(5.3, 7.0)	(5.7, 7.4)
Latino	Straight	90.8	92.4	92.8	92.7	94.4	88.6	88.6	90.1
		(89.4, 92.3)	(90.8, 94.0)	(91.3, 94.3)	(91.1, 94.2)	(91.2, 97.5)	(87.2, 90.0)	(87.6, 89.5)	(89.2, 91.0)
	Bisexual	2.3	2.4	3.6	4.6	1.8*	5.3	5.1	3.6
		(1.6, 3.1)	(1.3, 3.4)	(2.6, 4.6)	(3.5, 5.7)	(0.0, 3.8)	(4.4, 6.2)	(4.4, 5.7)	(3.0, 4.2)
	Gay, Lesbian, Homosexual	2.8	1.7	2.3	2.2	1.6*	3.1	3.3	3.4
		(1.9, 3.8)	(1.0, 2.4)	(1.6, 3.1)	(1.4, 2.9)	(0.1, 3.1)	(2.4, 3.9)	(2.8, 3.8)	(2.9, 3.9)
	Other	4.0	3.5	1.3*	0.5*	2.2*	3.0	3.0	2.9
		(2.8, 5.2)	(2.4, 4.6)	(0.4, 2.1)	(0.2, 0.9)	(0.1, 4.2)	(2.2, 3.9)	(2.4, 3.6)	(2.5, 3.3)
Non-Latino	Straight	93.8	93.2	93.9	91.7	89.9	90.3	90.4	91.1
		(93.0, 94.7)	(91.6, 94.8)	(92.9, 95.0)	(90.6, 92.8)	(86.8, 93.0)	(89.3, 91.2)	(89.7, 91.0)	(90.5, 91.6)
	Bisexual	2.6	3.6	2.6	4.9	3.6	3.7	3.6	3.4
		(1.8, 3.3)	(2.3, 4.8)	(1.7, 3.5)	(4.0, 5.8)	(1.7, 5.4)	(3.1, 4.3)	(3.2, 4.0)	(3.0, 3.8)
	Gay, Lesbian, Homosexual	2.8	2.6	2.9	3.0	3.5	3.9	3.9	3.5
		(2.0, 3.5)	(2.0, 3.3)	(2.2, 3.6)	(2.3, 3.6)	(1.9, 5.1)	(3.2, 4.6)	(3.5, 4.3)	(3.2, 3.8)
	Other	0.8	0.6	0.6*	0.4	3.0*	2.1	2.1	2.0
		(0.3, 1.3)	(0.3, 1.0)	(0.0, 1.2)	(0.2, 0.7)	(0.9, 5.2)	(1.8, 2.5)	(1.9, 2.4)	(1.7, 2.4)
Other	Straight	90.1	91.1*	88.1	91.6*	70.9*	84.8	84.5	86.5
		(84.7, 95.6)	(85.7, 96.6)	(81.9, 94.2)	(84.9, 98.2)	(47.8, 94.0)	(78.8, 90.8)	(81.2, 87.8)	(84.0, 89.0)

Bisexual	5.1*	4.6*	8.5*	6.4*	15.6*	6.6*	7.3	6.1
	(1.7, 8.5)	(0.7, 8.6)	(2.9, 14.1)	(0.3, 12.6)	(0.0, 40.4)	(2.3, 10.9)	(4.7, 9.8)	(4.2, 8.0)
Gay, Lesbian, Homosexual	3.1*	1.7*	3.1*	1.9*	6.2*	3.7*	4.5	5.8
	(0.0, 6.4)	(0.1, 3.3)	(0.0, 6.9)	(0.0, 4.0)	(0.0, 15.9)	(1.1, 6.3)	(2.3, 6.7)	(4.2, 7.4)
Other	1.6*	2.6*	0.3*	0.2*	7.3*	4.9*	3.8	1.6
	(0.0, 3.6)	(0.0, 5.9)	(0.0, 0.7)	(0.0, 0.4)	(2.9, 11.7)	(1.1, 8.7)	(2.9, 4.7)	(1.0, 2.2)

Note. * = statistically unstable. – = suppressed due to small sample size.

Sexual orientation by FPL

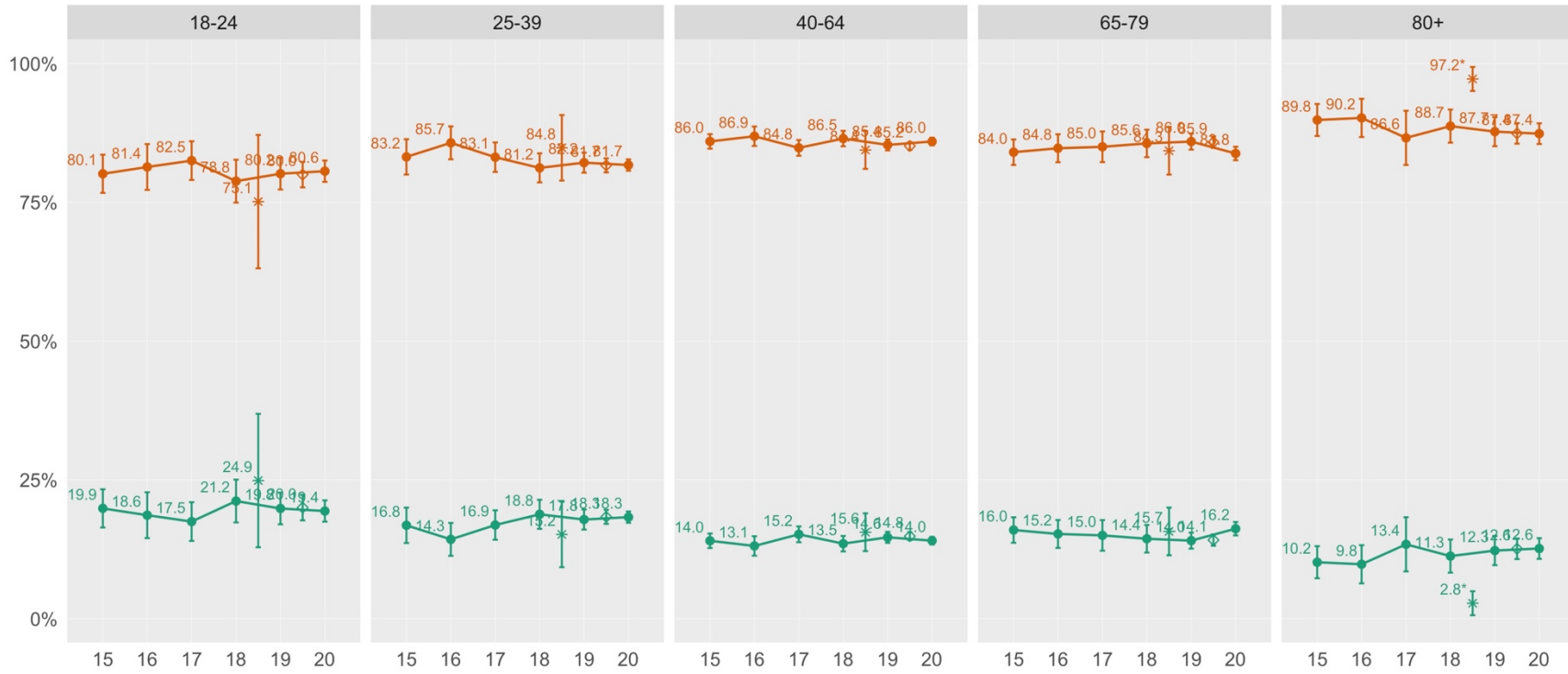| Under 139% FPL | 139-250% FPL | 251-400% FPL | >400% FPL |

Legend:
● CHIS   ◇ CHIS 2019 Revised Weight   ✳ Experiment

● Straight   ● Bisexual
● Gay, Lesbian, Homosexual   ● Other

FPL	Sexual Orientation	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139%	Straight	90.0	91.2	92.9	91.5	88.1	86.9	87.3	88.0
		(88.3, 91.7)	(89.4, 93.0)	(90.0, 95.8)	(89.9, 93.1)	(81.2, 94.9)	(85.3, 88.5)	(85.9, 88.7)	(87.1, 88.9)
	Bisexual	2.9	3.3	3.8	5.5	1.0*	5.1	5.0	3.8
		(1.7, 4.1)	(2.2, 4.5)	(1.7, 6.0)	(4.2, 6.9)	(0.0, 2.0)	(3.9, 6.3)	(4.0, 6.0)	(3.1, 4.6)
	Gay, Lesbian, Homosexual	2.4	1.3	1.7*	1.9	1.9*	2.6	2.7	2.1
		(1.5, 3.3)	(0.7, 1.9)	(0.0, 3.5)	(1.0, 2.7)	(0.0, 4.2)	(1.8, 3.4)	(2.2, 3.2)	(1.6, 2.7)
	Other	4.7	4.1	1.6*	1.1	9.1*	5.4	5.1	6.0
		(3.2, 6.2)	(2.9, 5.4)	(0.3, 2.8)	(0.5, 1.7)	(2.7, 15.5)	(4.4, 6.4)	(4.3, 5.8)	(5.3, 6.8)
139-250% FPL	Straight	93.0	93.0	92.5	92.0	90.9	89.7	89.8	91.4
		(90.7, 95.3)	(89.8, 96.1)	(90.2, 94.8)	(90.0, 94.0)	(85.8, 96.1)	(87.9, 91.4)	(88.8, 90.9)	(90.3, 92.6)
	Bisexual	2.6	2.7*	4.8	4.9	3.4*	4.8	4.7	3.5
		(1.1, 4.0)	(0.9, 4.6)	(3.1, 6.4)	(3.0, 6.8)	(1.1, 5.6)	(3.5, 6.2)	(4.0, 5.5)	(2.7, 4.4)
	Gay, Lesbian, Homosexual	2.4	2.1	1.8	2.3	1.3*	1.5	1.5	1.8
		(1.4, 3.5)	(0.9, 3.3)	(0.9, 2.7)	(1.5, 3.1)	(0.1, 2.5)	(0.9, 2.0)	(1.1, 1.9)	(1.3, 2.2)
	Other	2.1*	2.2*	0.9*	0.7*	4.4*	4.0	3.9	3.3
		(0.8, 3.3)	(0.2, 4.2)	(0.1, 1.7)	(0.1, 1.4)	(0.0, 8.9)	(3.0, 5.1)	(3.0, 4.9)	(2.8, 3.8)
251-400% FPL	Straight	93.7	94.2	93.0	92.8	87.7*	89.0	88.8	90.2
		(91.9, 95.4)	(91.6, 96.8)	(90.9, 95.1)	(90.6, 95.0)	(79.9, 95.6)	(87.1, 91.0)	(87.6, 89.9)	(88.9, 91.4)
	Bisexual	2.5	3.3*	3.7	4.2	5.0*	3.6	3.8	3.4
		(1.5, 3.5)	(1.3, 5.4)	(2.3, 5.2)	(2.6, 5.9)	(0.0, 9.9)	(2.6, 4.6)	(3.1, 4.4)	(2.8, 4.1)
	Gay, Lesbian, Homosexual	2.5	1.7	2.7	2.6	3.4*	3.9	4.1	3.7
		(1.4, 3.6)	(0.9, 2.6)	(1.3, 4.0)	(1.3, 3.8)	(0.0, 7.9)	(2.9, 5.0)	(3.4, 4.9)	(2.8, 4.6)
	Other	1.4*	0.8*	0.6*	0.3*	3.9*	3.4	3.3	2.7
		(0.3, 2.4)	(0.0, 1.5)	(0.0, 1.2)	(0.0, 0.7)	(0.0, 8.7)	(2.5, 4.4)	(2.7, 4.0)	(2.2, 3.2)
>400% FPL	Straight	94.5	94.6	94.3	93.4	91.7	90.9	90.9	91.0
		(93.3, 95.7)	(93.2, 96.0)	(93.3, 95.4)	(92.2, 94.5)	(88.7, 94.7)	(90.1, 91.7)	(90.3, 91.4)	(90.5, 91.5)
	Bisexual	2.1	2.2	2.3	3.7	1.7*	3.3	3.3	2.9
		(1.3, 2.9)	(1.1, 3.2)	(1.7, 3.0)	(2.6, 4.8)	(0.5, 3.0)	(2.7, 3.8)	(2.9, 3.7)	(2.5, 3.2)
	Gay, Lesbian, Homosexual	2.9	2.6	2.9	2.7	4.5	4.0	4.1	4.3
		(2.0, 3.7)	(1.8, 3.3)	(1.7, 4.0)	(2.1, 3.4)	(2.3, 6.8)	(3.4, 4.6)	(3.7, 4.5)	(3.9, 4.6)
	Other	0.5*	0.7*	0.4*	0.2*	2.0*	1.8	1.7	1.9
		(0.2, 0.8)	(0.2, 1.2)	(0.0, 1.1)	(0.0, 0.3)	(0.4, 3.7)	(1.4, 2.2)	(1.5, 2.0)	(1.6, 2.1)

Note. * = statistically unstable.
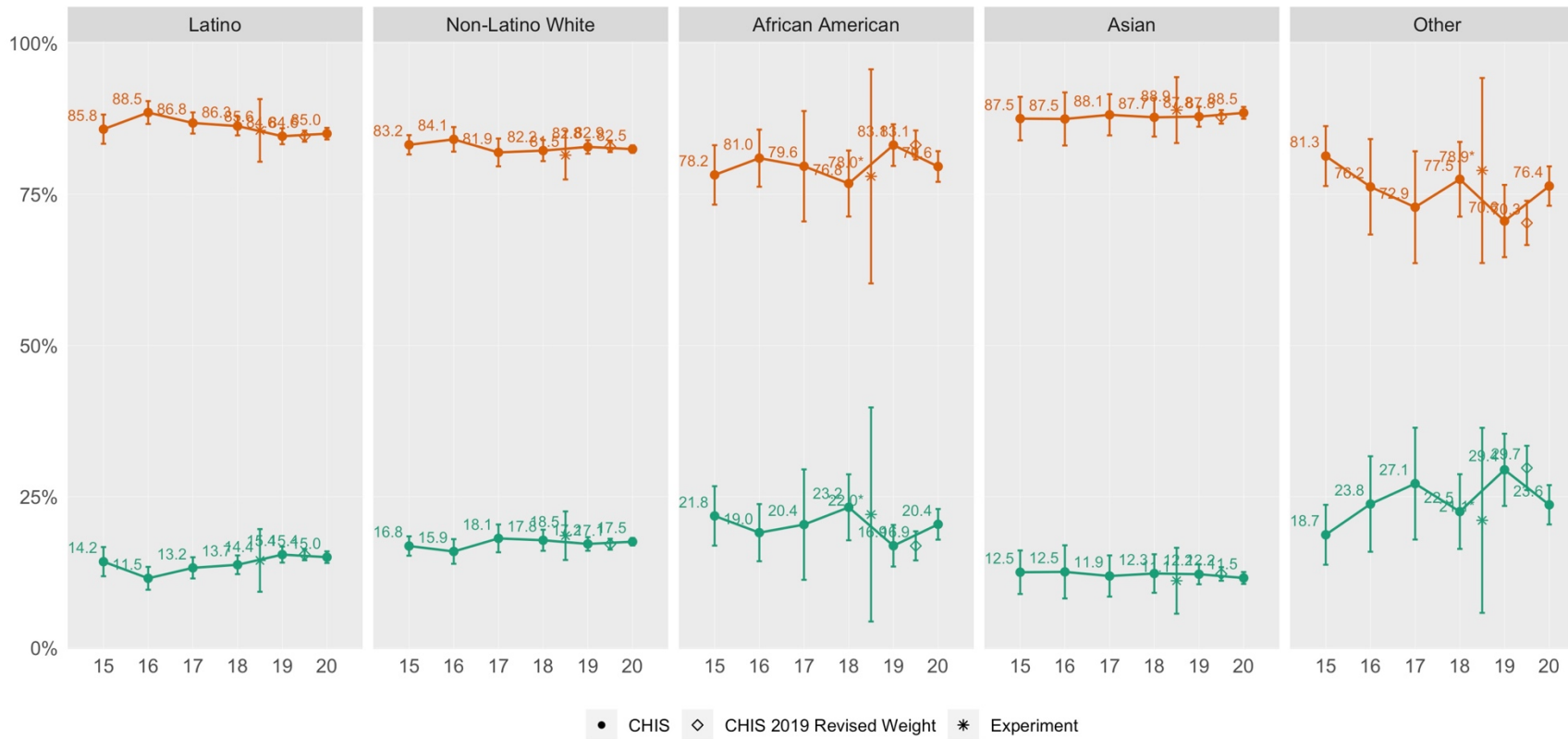
Health conditions

Asthma

Asthma by age

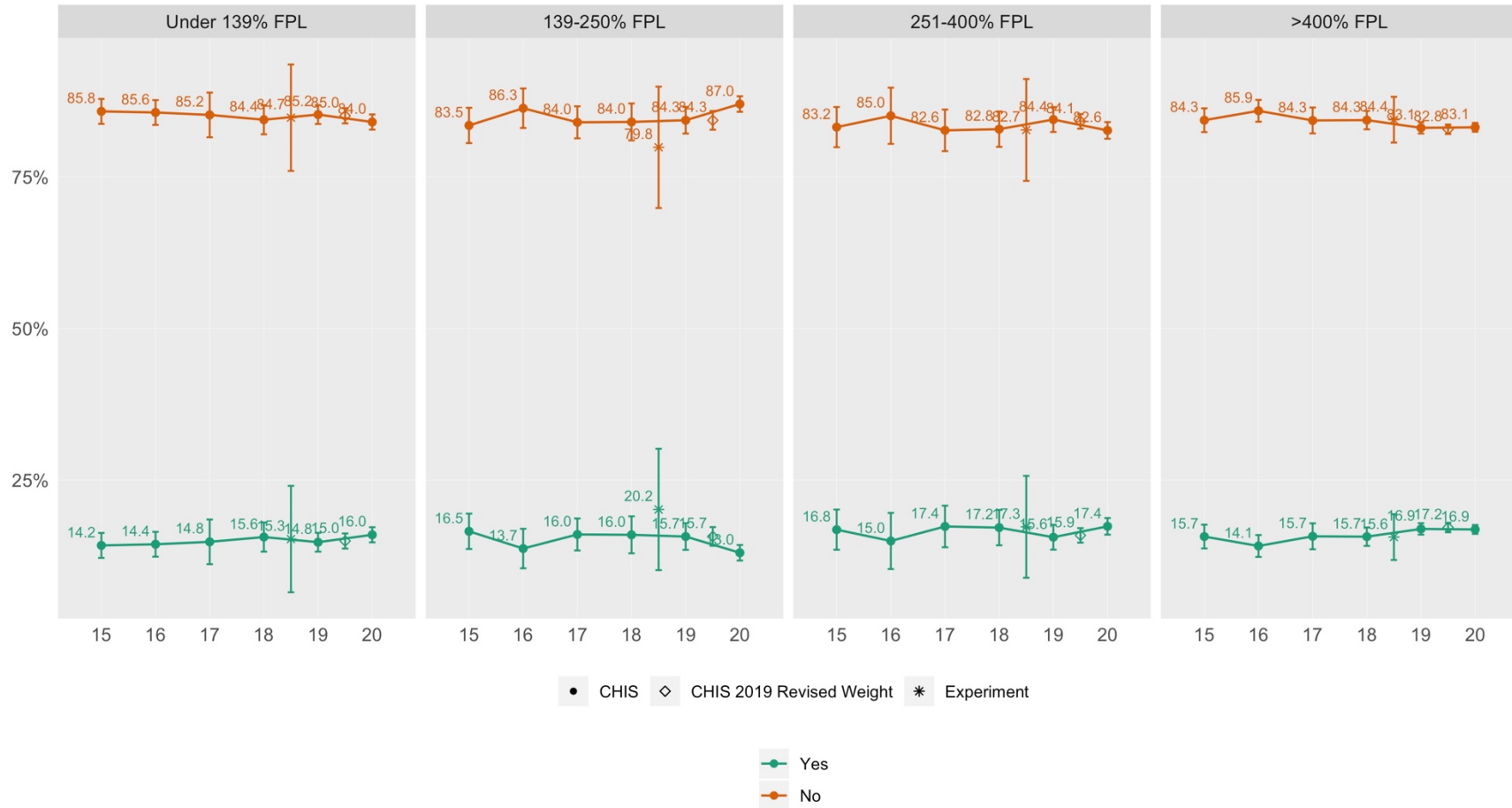| Age	Asthma	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	No	80.1	81.4	82.5	78.8	75.1	80.2	80.0	80.6
		(76.7, 83.6)	(77.2, 85.5)	(79.0, 86.0)	(75.0, 82.7)	(63.1, 87.2)	(77.3, 83.0)	(77.7, 82.3)	(78.7, 82.5)
	Yes	19.9	18.6	17.5	21.2	24.9	19.8	20.0	19.4
		(16.4, 23.3)	(14.5, 22.8)	(14.0, 21.0)	(17.3, 25.0)	(12.8, 36.9)	(17.0, 22.7)	(17.7, 22.3)	(17.5, 21.3)
25-39	No	83.2	85.7	83.1	81.2	84.8	82.2	81.7	81.7
		(80.0, 86.4)	(82.8, 88.7)	(80.5, 85.8)	(78.6, 83.8)	(78.9, 90.7)	(80.3, 84.0)	(80.4, 82.9)	(80.7, 82.7)
	Yes	16.8	14.3	16.9	18.8	15.2	17.8	18.3	18.3
		(13.6, 20.0)	(11.3, 17.2)	(14.2, 19.5)	(16.2, 21.4)	(9.3, 21.1)	(16.0, 19.7)	(17.1, 19.6)	(17.3, 19.3)
40-64	No	86.0	86.9	84.8	86.5	84.4	85.4	85.2	86.0
		(84.7, 87.3)	(85.2, 88.7)	(83.4, 86.2)	(85.1, 87.9)	(81.0, 87.8)	(84.4, 86.3)	(84.5, 85.9)	(85.3, 86.7)
	Yes	14.0	13.1	15.2	13.5	15.6	14.6	14.8	14.0
		(12.7, 15.3)	(11.3, 14.8)	(13.8, 16.6)	(12.1, 14.9)	(12.2, 19.0)	(13.7, 15.6)	(14.1, 15.5)	(13.3, 14.7)
65-79	No	84.0	84.8	85.0	85.6	84.3	86.0	85.9	83.8
		(81.7, 86.3)	(82.2, 87.3)	(82.3, 87.8)	(83.1, 88.1)	(80.0, 88.6)	(84.5, 87.4)	(84.8, 86.9)	(82.6, 85.0)
	Yes	16.0	15.2	15.0	14.4	15.7	14.0	14.1	16.2
		(13.7, 18.3)	(12.7, 17.8)	(12.2, 17.7)	(11.9, 16.9)	(11.4, 20.0)	(12.6, 15.5)	(13.1, 15.2)	(15.0, 17.4)
80+	No	89.8	90.2	86.6	88.7	97.2*	87.7	87.4	87.4
		(87.0, 92.7)	(86.8, 93.7)	(81.7, 91.5)	(85.8, 91.7)	(95.1, 99.4)	(85.1, 90.4)	(85.6, 89.3)	(85.5, 89.2)
	Yes	10.2	9.8	13.4	11.3	2.8*	12.3	12.6	12.6
		(7.3, 13.0)	(6.3, 13.2)	(8.5, 18.3)	(8.3, 14.2)	(0.6, 4.9)	(9.6, 14.9)	(10.7, 14.4)	(10.8, 14.5)

Note. * = statistically unstable.

Asthma by race

| | CHIS | CHIS 2019 Revised Weight | Experiment |
| | ● | ◇ | ✳ |

Yes
No

Race/Ethnicity	Asthma	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African	No	78.2	81.0	79.6	76.8	78.0*	83.1	83.1	79.6
		(73.3, 83.1)	(76.2, 85.7)	(70.5, 88.8)	(71.3, 82.2)	(60.3, 95.7)	(79.7, 86.6)	(80.7, 85.6)	(77.1, 82.1)
	Yes	21.8	19.0	20.4	23.2	22.0*	16.9	16.9	20.4
		(16.9, 26.7)	(14.3, 23.8)	(11.2, 29.5)	(17.8, 28.7)	(4.3, 39.7)	(13.4, 20.3)	(14.4, 19.3)	(17.9, 22.9)
Asian	No	87.5	87.5	88.1	87.7	88.9	87.8	87.8	88.5
		(83.9, 91.1)	(83.1, 91.8)	(84.7, 91.5)	(84.5, 90.9)	(83.5, 94.4)	(86.2, 89.5)	(86.7, 88.9)	(87.5, 89.4)
	Yes	12.5	12.5	11.9	12.3	11.1	12.2	12.2	11.5
		(8.9, 16.1)	(8.2, 16.9)	(8.5, 15.3)	(9.1, 15.5)	(5.6, 16.5)	(10.5, 13.8)	(11.1, 13.3)	(10.6, 12.5)
Latino	No	85.8	88.5	86.8	86.3	85.6	84.6	84.6	85.0
		(83.4, 88.2)	(86.6, 90.4)	(85.0, 88.5)	(84.7, 87.8)	(80.4, 90.7)	(83.3, 85.9)	(83.7, 85.5)	(84.1, 86.0)
	Yes	14.2	11.5	13.2	13.7	14.4	15.4	15.4	15.0
		(11.8, 16.6)	(9.6, 13.4)	(11.5, 15.0)	(12.2, 15.3)	(9.3, 19.6)	(14.1, 16.7)	(14.5, 16.3)	(14.0, 15.9)
Non-Latino	No	83.2	84.1	81.9	82.2	81.5	82.8	82.9	82.5
		(81.6, 84.8)	(82.0, 86.1)	(79.6, 84.2)	(80.5, 84.0)	(77.4, 85.5)	(81.7, 84.0)	(82.0, 83.8)	(81.8, 83.1)
	Yes	16.8	15.9	18.1	17.8	18.5	17.2	17.1	17.5
		(15.2, 18.4)	(13.9, 18.0)	(15.8, 20.4)	(16.0, 19.5)	(14.5, 22.6)	(16.0, 18.3)	(16.2, 18.0)	(16.9, 18.2)
Other	No	81.3	76.2	72.9	77.5	78.9*	70.6	70.3	76.4
		(76.4, 86.3)	(68.3, 84.1)	(63.6, 82.1)	(71.3, 83.7)	(63.6, 94.2)	(64.6, 76.5)	(66.6, 73.9)	(73.1, 79.6)
	Yes	18.7	23.8	27.1	22.5	21.1*	29.4	29.7	23.6
		(13.7, 23.6)	(15.9, 31.7)	(17.9, 36.4)	(16.3, 28.7)	(5.8, 36.4)	(23.5, 35.4)	(26.1, 33.4)	(20.4, 26.9)

Note. * = statistically unstable.

Asthma by FPL

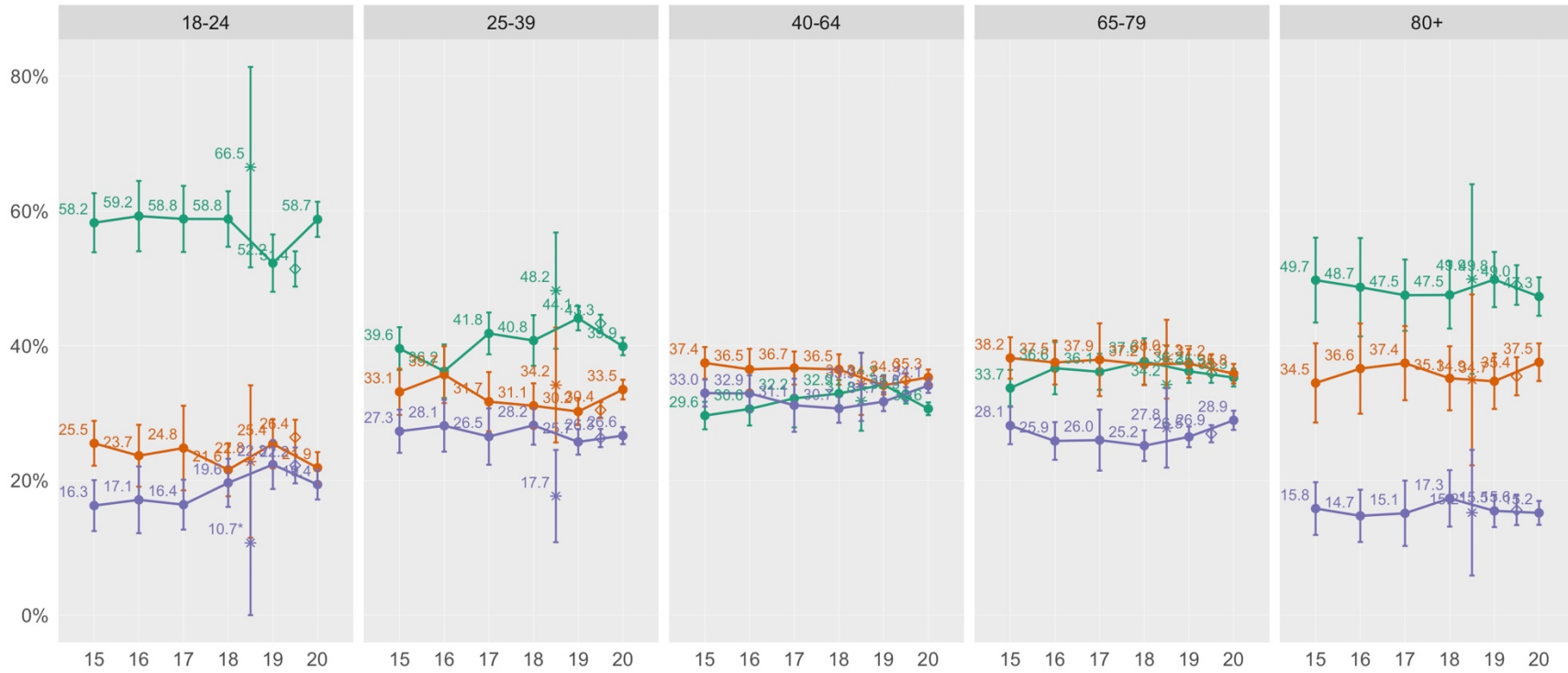| Under 139% FPL | 139-250% FPL | 251-400% FPL | >400% FPL |

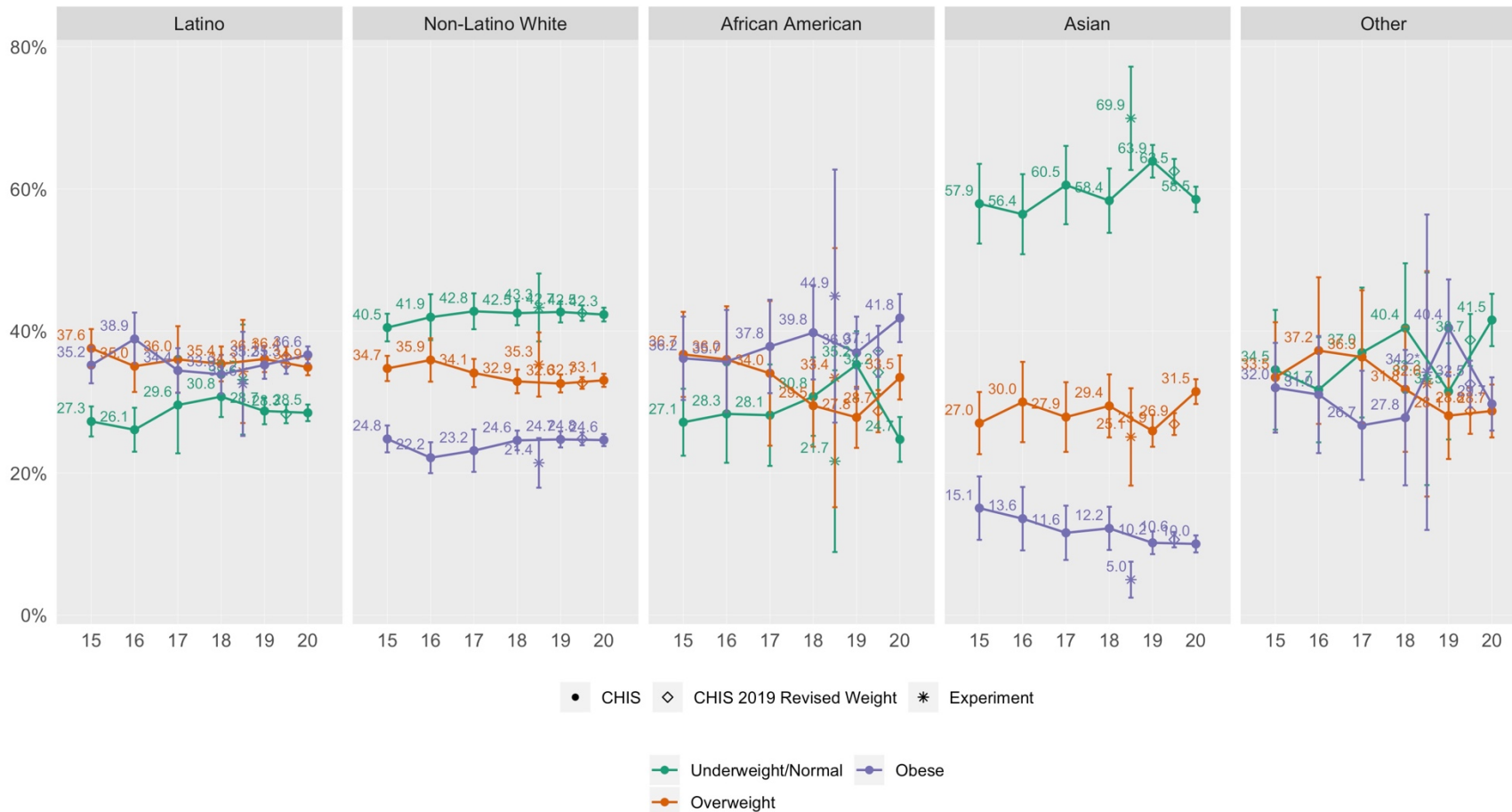| FPL	Asthma	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	No	85.8	85.6	85.2	84.4	84.7	85.2	85.0	84.0
		(83.7, 87.8)	(83.5, 87.6)	(81.5, 88.9)	(82.0, 86.8)	(76.0, 93.5)	(83.7, 86.8)	(83.8, 86.3)	(82.8, 85.3)
	Yes	14.2	14.4	14.8	15.6	15.3	14.8	15.0	16.0
		(12.2, 16.3)	(12.4, 16.5)	(11.1, 18.5)	(13.2, 18.0)	(6.5, 24.0)	(13.2, 16.3)	(13.7, 16.2)	(14.7, 17.2)
139-250% FPL	No	83.5	86.3	84.0	84.0	79.8	84.3	84.3	87.0
		(80.5, 86.4)	(83.0, 89.5)	(81.3, 86.6)	(81.0, 87.1)	(69.8, 89.9)	(82.1, 86.5)	(82.7, 85.8)	(85.7, 88.3)
	Yes	16.5	13.7	16.0	16.0	20.2	15.7	15.7	13.0
		(13.6, 19.5)	(10.5, 17.0)	(13.4, 18.7)	(12.9, 19.0)	(10.1, 30.2)	(13.5, 17.9)	(14.2, 17.3)	(11.7, 14.3)
251-400% FPL	No	83.2	85.0	82.6	82.8	82.7	84.4	84.1	82.6
		(79.9, 86.5)	(80.4, 89.7)	(79.2, 86.1)	(79.9, 85.8)	(74.3, 91.1)	(82.4, 86.5)	(82.9, 85.3)	(81.3, 84.0)
	Yes	16.8	15.0	17.4	17.2	17.3	15.6	15.9	17.4
		(13.5, 20.1)	(10.3, 19.6)	(13.9, 20.8)	(14.2, 20.1)	(8.9, 25.7)	(13.5, 17.6)	(14.7, 17.1)	(16.0, 18.7)
>400% FPL	No	84.3	85.9	84.3	84.3	84.4	83.1	82.8	83.1
		(82.4, 86.3)	(84.1, 87.7)	(82.1, 86.4)	(82.8, 85.9)	(80.6, 88.2)	(82.1, 84.0)	(82.0, 83.6)	(82.4, 83.9)
	Yes	15.7	14.1	15.7	15.7	15.6	16.9	17.2	16.9
		(13.7, 17.6)	(12.3, 15.9)	(13.6, 17.9)	(14.1, 17.2)	(11.8, 19.4)	(16.0, 17.9)	(16.4, 18.0)	(16.1, 17.6)

Body Mass Index

BMI by age

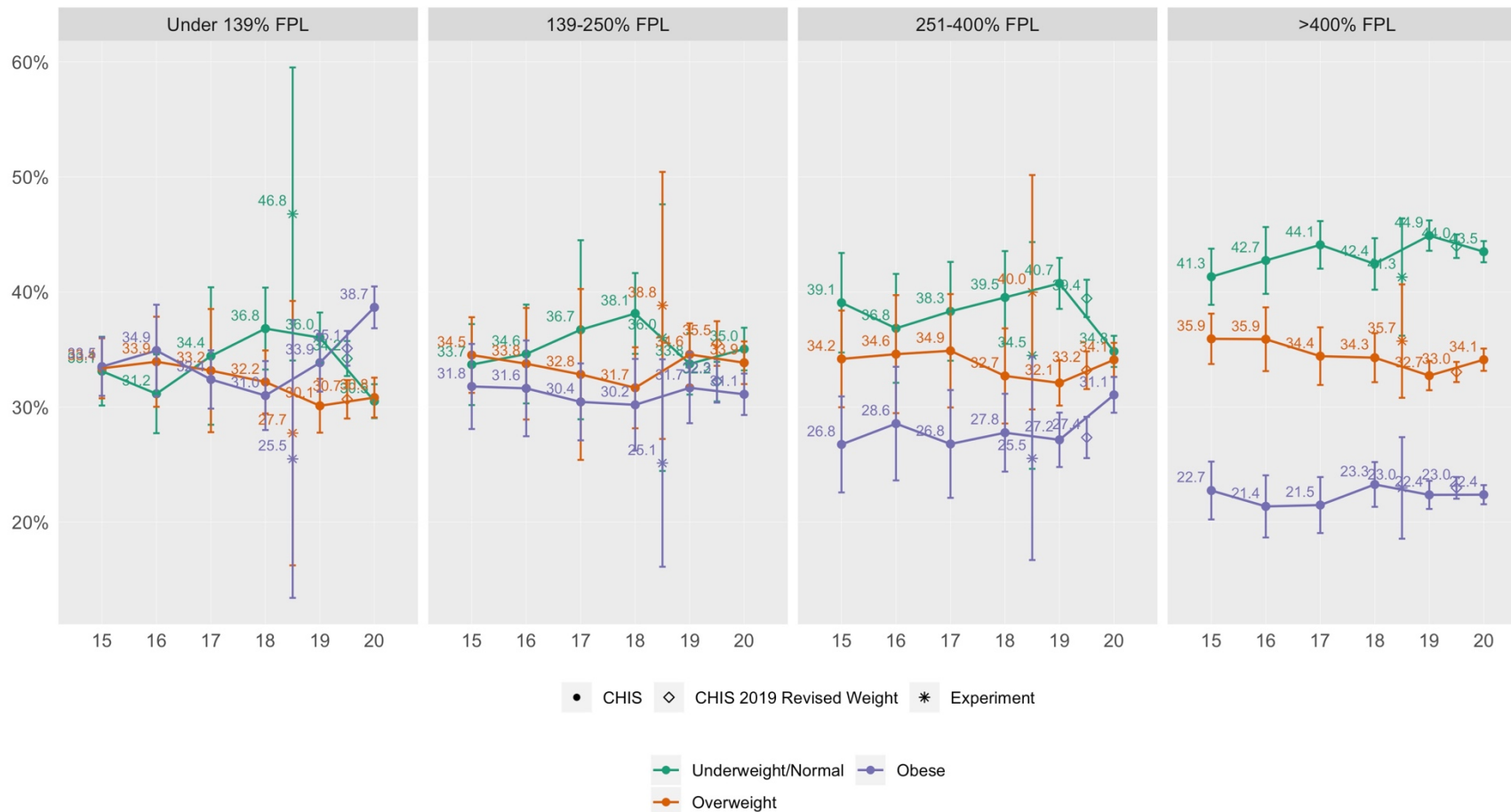| Age	BMI	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	Obese	16.3	17.1	16.4	19.6	10.7*	22.3	22.2	19.4
		(12.5, 20.0)	(12.2, 22.1)	(12.7, 20.1)	(16.1, 23.2)	(0.0, 22.7)	(18.7, 26.0)	(19.6, 24.9)	(17.2, 21.6)
	Overweight	25.5	23.7	24.8	21.6	22.8	25.4	26.4	21.9
		(22.2, 28.8)	(19.1, 28.2)	(18.5, 31.1)	(17.6, 25.5)	(11.5, 34.1)	(21.8, 29.0)	(23.8, 29.0)	(19.5, 24.2)
	Underweight/Normal	58.2	59.2	58.8	58.8	66.5	52.2	51.4	58.7
		(53.9, 62.6)	(54.0, 64.4)	(53.9, 63.7)	(54.7, 62.9)	(51.6, 81.4)	(48.0, 56.5)	(48.8, 54.0)	(56.1, 61.4)
25-39	Obese	27.3	28.1	26.5	28.2	17.7	25.7	26.3	26.6
		(24.1, 30.5)	(24.3, 32.0)	(22.3, 30.7)	(25.3, 31.1)	(10.8, 24.5)	(23.8, 27.6)	(24.9, 27.6)	(25.4, 27.9)
	Overweight	33.1	35.7	31.7	31.1	34.2	30.2	30.4	33.5
		(29.7, 36.6)	(31.5, 39.9)	(27.3, 36.1)	(27.7, 34.4)	(25.6, 42.7)	(28.2, 32.2)	(29.2, 31.6)	(32.0, 34.9)
	Underweight/Normal	39.6	36.2	41.8	40.8	48.2	44.1	43.3	39.9
		(36.4, 42.7)	(32.2, 40.2)	(38.7, 44.9)	(37.0, 44.5)	(39.5, 56.8)	(42.3, 45.9)	(42.0, 44.6)	(38.6, 41.2)
40-64	Obese	33.0	32.9	31.1	30.7	33.9	31.7	32.8	34.1
		(31.0, 34.9)	(30.2, 35.6)	(27.2, 35.1)	(28.6, 32.8)	(28.8, 38.9)	(30.3, 33.1)	(31.8, 33.8)	(33.0, 35.2)
	Overweight	37.4	36.5	36.7	36.5	34.3	34.1	34.9	35.3
		(35.1, 39.8)	(33.4, 39.5)	(34.2, 39.1)	(34.2, 38.7)	(29.7, 39.0)	(32.7, 35.5)	(33.8, 35.9)	(34.1, 36.5)
	Underweight/Normal	29.6	30.6	32.2	32.9	31.8	34.2	32.3	30.6
		(27.6, 31.7)	(28.1, 33.1)	(27.9, 36.5)	(30.8, 34.9)	(27.4, 36.2)	(32.8, 35.6)	(31.4, 33.2)	(29.7, 31.6)
65-79	Obese	28.1	25.9	26.0	25.2	27.8	26.5	26.9	28.9
		(25.4, 30.9)	(23.1, 28.6)	(21.4, 30.5)	(22.9, 27.4)	(21.9, 33.7)	(24.9, 28.0)	(25.7, 28.2)	(27.5, 30.3)
	Overweight	38.2	37.5	37.9	37.2	38.0	37.3	37.2	35.8
		(35.1, 41.2)	(34.2, 40.8)	(32.5, 43.3)	(34.1, 40.3)	(32.1, 43.8)	(35.2, 39.5)	(35.6, 38.7)	(34.4, 37.3)
	Underweight/Normal	33.7	36.6	36.1	37.6	34.2	36.2	35.9	35.3
		(31.0, 36.4)	(32.8, 40.5)	(33.4, 38.8)	(34.2, 41.1)	(28.5, 39.9)	(34.5, 37.9)	(34.5, 37.3)	(33.9, 36.6)
80+	Obese	15.8	14.7	15.1	17.3	15.2*	15.5	15.6	15.2
		(11.9, 19.7)	(10.9, 18.6)	(10.3, 20.0)	(13.1, 21.5)	(5.9, 24.5)	(13.1, 17.9)	(13.4, 17.7)	(13.4, 17.0)
	Overweight	34.5	36.6	37.4	35.1	34.9	34.7	35.4	37.5
		(28.6, 40.3)	(29.9, 43.3)	(31.9, 42.9)	(30.4, 39.9)	(22.2, 47.6)	(30.6, 38.8)	(32.6, 38.3)	(34.7, 40.3)
	Underweight/Normal	49.7	48.7	47.5	47.5	49.9	49.8	49.0	47.3
		(43.4, 56.0)	(41.4, 56.0)	(42.2, 52.8)	(42.5, 52.5)	(35.8, 64.0)	(45.7, 53.9)	(46.1, 51.9)	(44.4, 50.1)

Note. * = statistically unstable.

BMI by race

Race/Ethnicity	BMI	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	Obese	36.2	35.7	37.8	39.8	44.9	36.9	37.1	41.8
		(30.3, 42.0)	(28.4, 43.0)	(31.2, 44.4)	(33.2, 46.3)	(27.1, 62.7)	(31.8, 42.0)	(33.5, 40.7)	(38.4, 45.2)
	Overweight	36.7	36.0	34.0	29.5	33.4	27.8	28.7	33.5
		(30.7, 42.7)	(28.5, 43.5)	(23.9, 44.2)	(23.7, 35.3)	(15.2, 51.7)	(23.5, 32.1)	(25.7, 31.7)	(30.3, 36.6)
	Underweight/Normal	27.1	28.3	28.1	30.8	21.7	35.2	34.2	24.7
		(22.4, 31.9)	(21.4, 35.2)	(21.0, 35.3)	(25.2, 36.3)	(8.9, 34.5)	(30.5, 40.0)	(31.1, 37.2)	(21.6, 27.9)
Asian	Obese	15.1	13.6	11.6	12.2	5.0	10.2	10.6	10.0
		(10.6, 19.5)	(9.1, 18.0)	(7.8, 15.4)	(9.2, 15.2)	(2.4, 7.5)	(8.6, 11.8)	(9.5, 11.7)	(8.8, 11.2)
	Overweight	27.0	30.0	27.9	29.4	25.1	25.9	26.9	31.5
		(22.7, 31.4)	(24.3, 35.6)	(23.0, 32.8)	(25.0, 33.9)	(18.2, 31.9)	(23.7, 28.2)	(25.4, 28.4)	(29.7, 33.2)
	Underweight/Normal	57.9	56.4	60.5	58.4	69.9	63.9	62.5	58.5
		(52.3, 63.5)	(50.8, 62.1)	(55.0, 66.1)	(53.8, 62.9)	(62.7, 77.2)	(61.6, 66.2)	(60.8, 64.2)	(56.7, 60.3)
Latino	Obese	35.2	38.9	34.4	33.9	32.6	35.2	35.3	36.6
		(32.6, 37.7)	(35.2, 42.6)	(31.3, 37.6)	(31.2, 36.6)	(25.2, 39.9)	(33.3, 37.2)	(34.0, 36.6)	(35.4, 37.8)
	Overweight	37.6	35.0	36.0	35.4	34.3	36.1	36.4	34.9
		(34.8, 40.3)	(31.4, 38.7)	(31.3, 40.7)	(32.9, 37.8)	(27.0, 41.6)	(34.2, 37.9)	(35.0, 37.8)	(33.8, 36.0)
	Underweight/Normal	27.3	26.1	29.6	30.8	33.2	28.7	28.3	28.5
		(25.1, 29.4)	(23.0, 29.2)	(22.8, 36.4)	(27.9, 33.6)	(25.4, 40.9)	(26.9, 30.6)	(27.0, 29.6)	(27.3, 29.6)
Non-Latino White	Obese	24.8	22.2	23.2	24.6	21.4	24.7	24.8	24.6
		(22.9, 26.7)	(20.0, 24.3)	(20.2, 26.1)	(23.2, 26.0)	(17.9, 24.9)	(23.6, 25.9)	(23.9, 25.7)	(23.8, 25.5)
	Overweight	34.7	35.9	34.1	32.9	35.3	32.6	32.7	33.1
		(32.9, 36.5)	(32.9, 39.0)	(32.1, 36.1)	(31.2, 34.6)	(30.8, 39.8)	(31.3, 33.8)	(31.9, 33.5)	(32.1, 34.0)
	Underweight/Normal	40.5	41.9	42.8	42.5	43.3	42.7	42.5	42.3
		(38.5, 42.4)	(38.7, 45.2)	(40.2, 45.3)	(40.8, 44.2)	(38.5, 48.1)	(41.2, 44.1)	(41.4, 43.6)	(41.3, 43.3)
Other	Obese	32.0	31.0	26.7	27.8	34.2*	40.4	32.5	29.7
		(25.7, 38.3)	(22.8, 39.3)	(19.0, 34.4)	(18.3, 37.3)	(12.0, 56.4)	(33.6, 47.3)	(29.2, 35.8)	(26.0, 33.5)
	Overweight	33.5	37.2	36.3	31.8	32.6	28.1	28.8	28.7
		(25.7, 41.2)	(26.9, 47.6)	(26.9, 45.7)	(23.0, 40.6)	(16.7, 48.4)	(22.0, 34.2)	(25.5, 32.0)	(25.0, 32.4)
	Underweight/Normal	34.5	31.7	37.0	40.4	33.3	31.5	38.7	41.5
		(26.1, 43.0)	(24.3, 39.1)	(27.8, 46.1)	(31.3, 49.5)	(18.3, 48.2)	(24.7, 38.3)	(35.1, 42.4)	(37.9, 45.2)

Note. * = statistically unstable.

BMI by FPL

FPL	BMI	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	Obese	33.5	34.9	32.4	31.0	25.5	33.9	35.1	38.7
		(31.0, 36.1)	(30.9, 38.9)	(29.9, 34.9)	(28.0, 34.0)	(13.4, 37.6)	(31.3, 36.4)	(33.6, 36.6)	(36.8, 40.5)
	Overweight	33.4	33.9	33.2	32.2	27.7	30.1	30.7	30.8
		(30.8, 36.0)	(30.0, 37.9)	(27.8, 38.5)	(29.4, 34.9)	(16.2, 39.2)	(27.8, 32.4)	(29.0, 32.3)	(29.1, 32.6)
	Underweight/Normal	33.1	31.2	34.4	36.8	46.8	36.0	34.2	30.5
		(30.1, 36.1)	(27.7, 34.6)	(28.5, 40.4)	(33.3, 40.4)	(34.0, 59.5)	(33.9, 38.2)	(32.7, 35.7)	(29.0, 32.0)
139-250% FPL	Obese	31.8	31.6	30.4	30.2	25.1	31.7	32.3	31.1
		(28.1, 35.5)	(27.5, 35.8)	(27.1, 33.8)	(26.2, 34.2)	(16.1, 34.1)	(28.6, 34.7)	(30.4, 34.1)	(29.3, 32.9)
	Overweight	34.5	33.8	32.8	31.7	38.8	34.6	35.5	33.9
		(31.2, 37.8)	(28.9, 38.6)	(25.4, 40.3)	(28.2, 35.2)	(27.2, 50.4)	(31.9, 37.3)	(33.6, 37.5)	(32.0, 35.7)
	Underweight/Normal	33.7	34.6	36.7	38.1	36.0	33.8	32.2	35.0
		(30.2, 37.2)	(30.3, 38.9)	(28.9, 44.5)	(34.6, 41.6)	(24.4, 47.6)	(31.1, 36.4)	(30.5, 33.9)	(33.2, 36.9)
251-400% FPL	Obese	26.8	28.6	26.8	27.8	25.5	27.2	27.4	31.1
		(22.6, 30.9)	(23.6, 33.5)	(22.1, 31.5)	(24.4, 31.2)	(16.7, 34.4)	(24.8, 29.5)	(25.6, 29.1)	(29.5, 32.6)
	Overweight	34.2	34.6	34.9	32.7	40.0	32.1	33.2	34.1
		(30.0, 38.4)	(29.5, 39.7)	(30.0, 39.8)	(28.6, 36.8)	(29.8, 50.2)	(30.1, 34.1)	(31.6, 34.8)	(32.6, 35.6)
	Underweight/Normal	39.1	36.8	38.3	39.5	34.5	40.7	39.4	34.8
		(34.7, 43.4)	(32.1, 41.6)	(34.0, 42.6)	(35.5, 43.6)	(24.6, 44.3)	(38.5, 43.0)	(37.8, 41.1)	(33.5, 36.2)
>400% FPL	Obese	22.7	21.4	21.5	23.3	23.0	22.4	23.0	22.4
		(20.2, 25.3)	(18.7, 24.1)	(19.0, 23.9)	(21.3, 25.2)	(18.6, 27.4)	(21.1, 23.6)	(22.0, 23.9)	(21.6, 23.2)
	Overweight	35.9	35.9	34.4	34.3	35.7	32.7	33.0	34.1
		(33.7, 38.1)	(33.1, 38.7)	(31.9, 36.9)	(32.2, 36.4)	(30.8, 40.7)	(31.5, 34.0)	(32.2, 33.9)	(33.1, 35.1)
	Underweight/Normal	41.3	42.7	44.1	42.4	41.3	44.9	44.0	43.5
		(38.9, 43.8)	(39.8, 45.6)	(42.0, 46.2)	(40.2, 44.7)	(36.2, 46.4)	(43.6, 46.2)	(43.0, 45.0)	(42.6, 44.4)

Diabetes

Diabetes by age
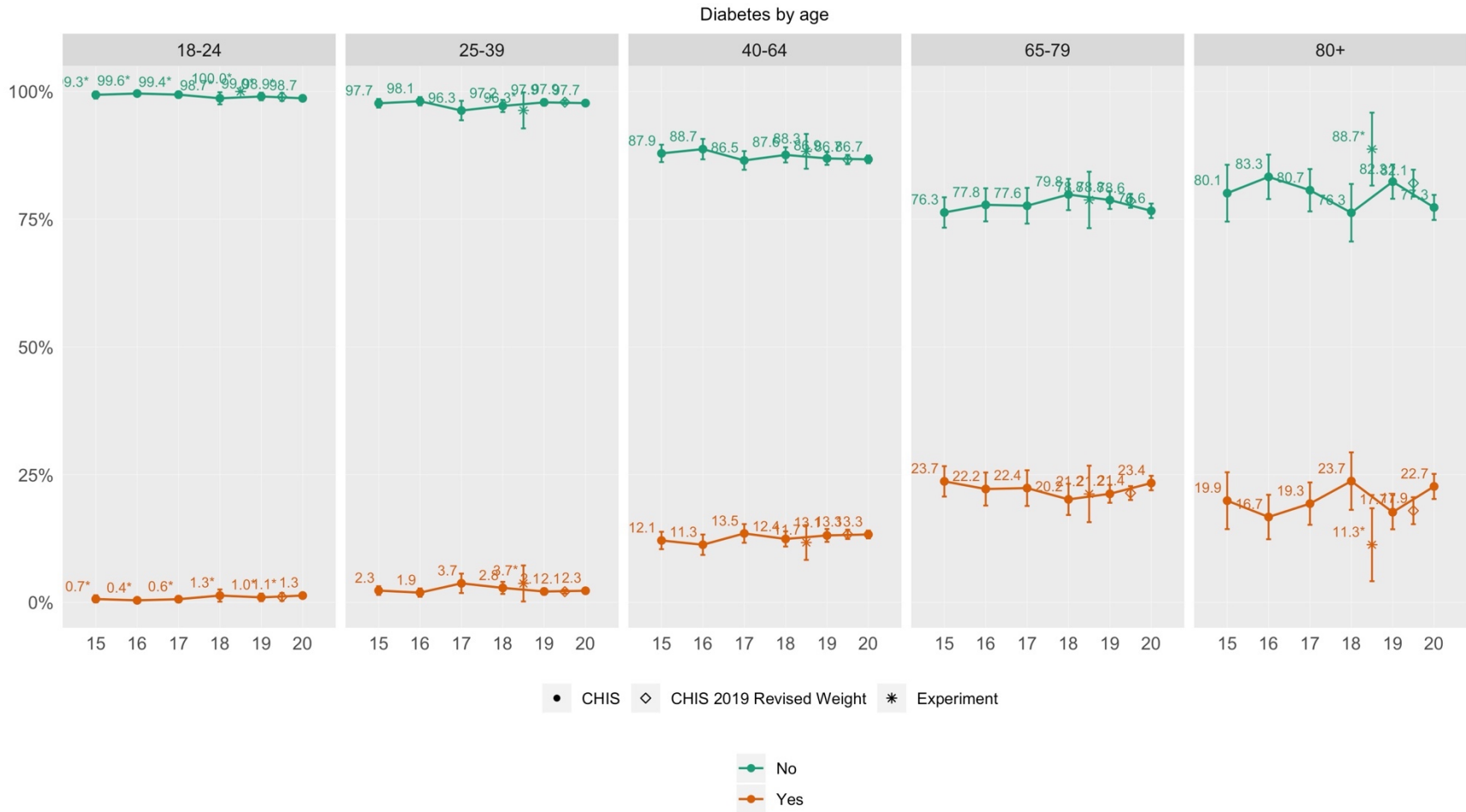
Age	Diabetes	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	No	99.3*	99.6*	99.4*	98.7*	100.0*	99.0*	98.9*	98.7
		(98.6, 100.0)	(99.2, 100.0)	(98.8, 100.0)	(97.5, 99.9)	(100.0, 100.0)	(98.3, 99.8)	(98.2, 99.7)	(98.3, 99.1)
	Yes	0.7*	0.4*	0.6*	1.3*	-	1.0*	1.1*	1.3
		(0.0, 1.4)	(0.0, 0.8)	(0.0, 1.2)	(0.1, 2.5)	-	(0.2, 1.7)	(0.3, 1.8)	(0.9, 1.7)
25-39	No	97.7	98.1	96.3	97.2	96.3*	97.9	97.9	97.7
		(96.8, 98.5)	(97.3, 98.9)	(94.4, 98.2)	(96.0, 98.4)	(92.8, 99.8)	(97.3, 98.5)	(97.5, 98.3)	(97.2, 98.3)
	Yes	2.3	1.9	3.7	2.8	3.7*	2.1	2.1	2.3
		(1.5, 3.2)	(1.1, 2.7)	(1.8, 5.6)	(1.6, 4.0)	(0.2, 7.2)	(1.5, 2.7)	(1.7, 2.5)	(1.7, 2.8)
40-64	No	87.9	88.7	86.5	87.6	88.3	86.9	86.7	86.7
		(86.2, 89.6)	(86.7, 90.7)	(84.7, 88.3)	(86.1, 89.1)	(84.9, 91.7)	(85.6, 88.2)	(85.8, 87.6)	(86.0, 87.5)
	Yes	12.1	11.3	13.5	12.4	11.7	13.1	13.3	13.3
		(10.4, 13.8)	(9.3, 13.3)	(11.7, 15.3)	(10.9, 13.9)	(8.3, 15.1)	(11.8, 14.4)	(12.4, 14.2)	(12.5, 14.0)
65-79	No	76.3	77.8	77.6	79.8	78.8	78.8	78.6	76.6
		(73.3, 79.3)	(74.6, 81.0)	(74.1, 81.1)	(76.8, 82.9)	(73.3, 84.3)	(77.0, 80.5)	(77.2, 80.0)	(75.2, 78.1)
	Yes	23.7	22.2	22.4	20.2	21.2	21.2	21.4	23.4
		(20.7, 26.7)	(19.0, 25.4)	(18.9, 25.9)	(17.1, 23.2)	(15.7, 26.7)	(19.5, 23.0)	(20.0, 22.8)	(21.9, 24.8)
80+	No	80.1	83.3	80.7	76.3	88.7*	82.3	82.1	77.3
		(74.5, 85.7)	(78.9, 87.6)	(76.5, 84.8)	(70.6, 81.9)	(81.6, 95.9)	(79.0, 85.7)	(79.4, 84.7)	(74.9, 79.8)
	Yes	19.9	16.7	19.3	23.7	11.3*	17.7	17.9	22.7
		(14.3, 25.5)	(12.4, 21.1)	(15.2, 23.5)	(18.1, 29.4)	(4.1, 18.4)	(14.3, 21.0)	(15.3, 20.6)	(20.2, 25.1)

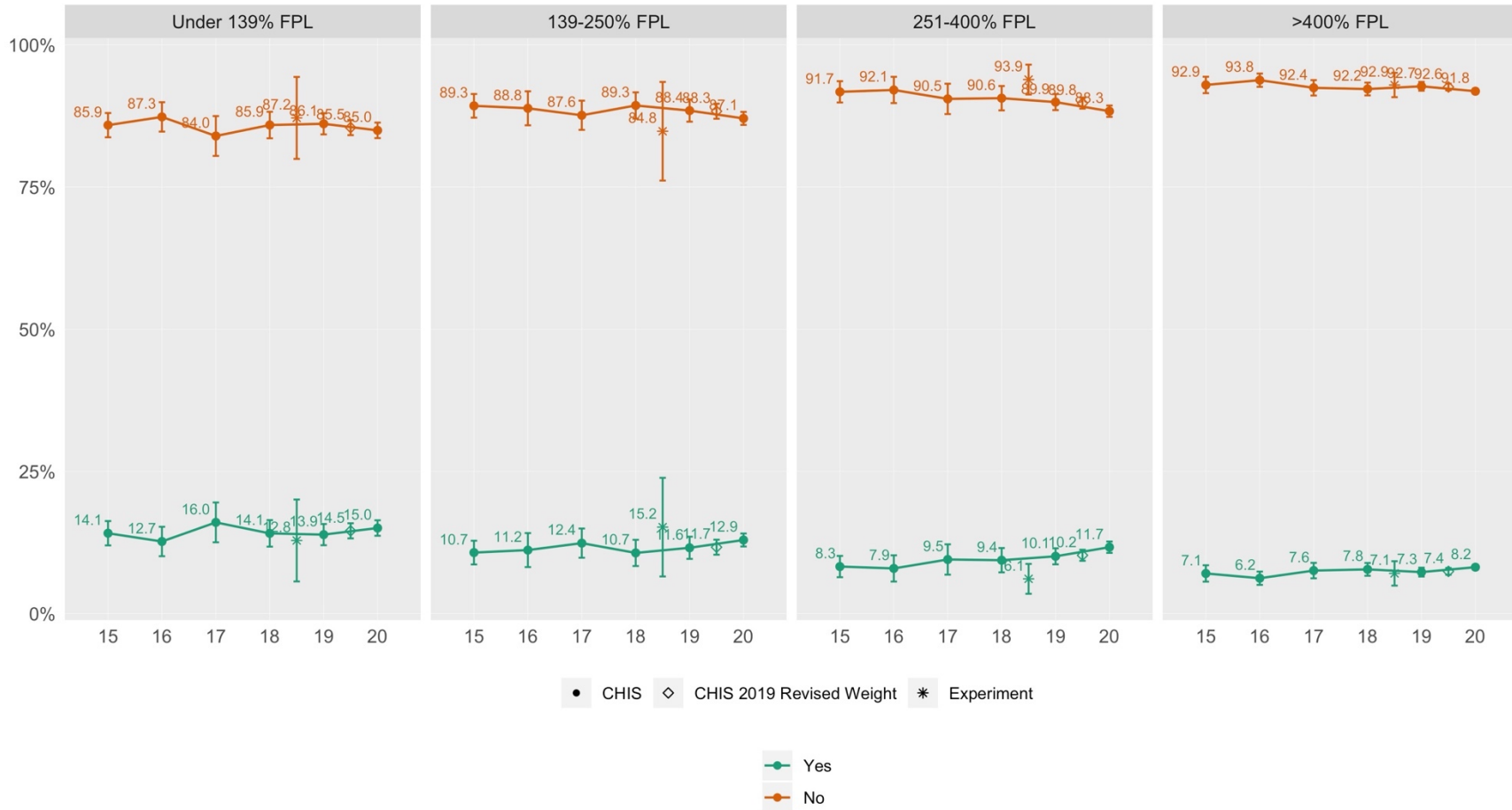Note. * = statistically unstable. − = suppressed due to small sample size.

Diabetes by race

| | Latino | Non-Latino White | African American | Asian | Other |
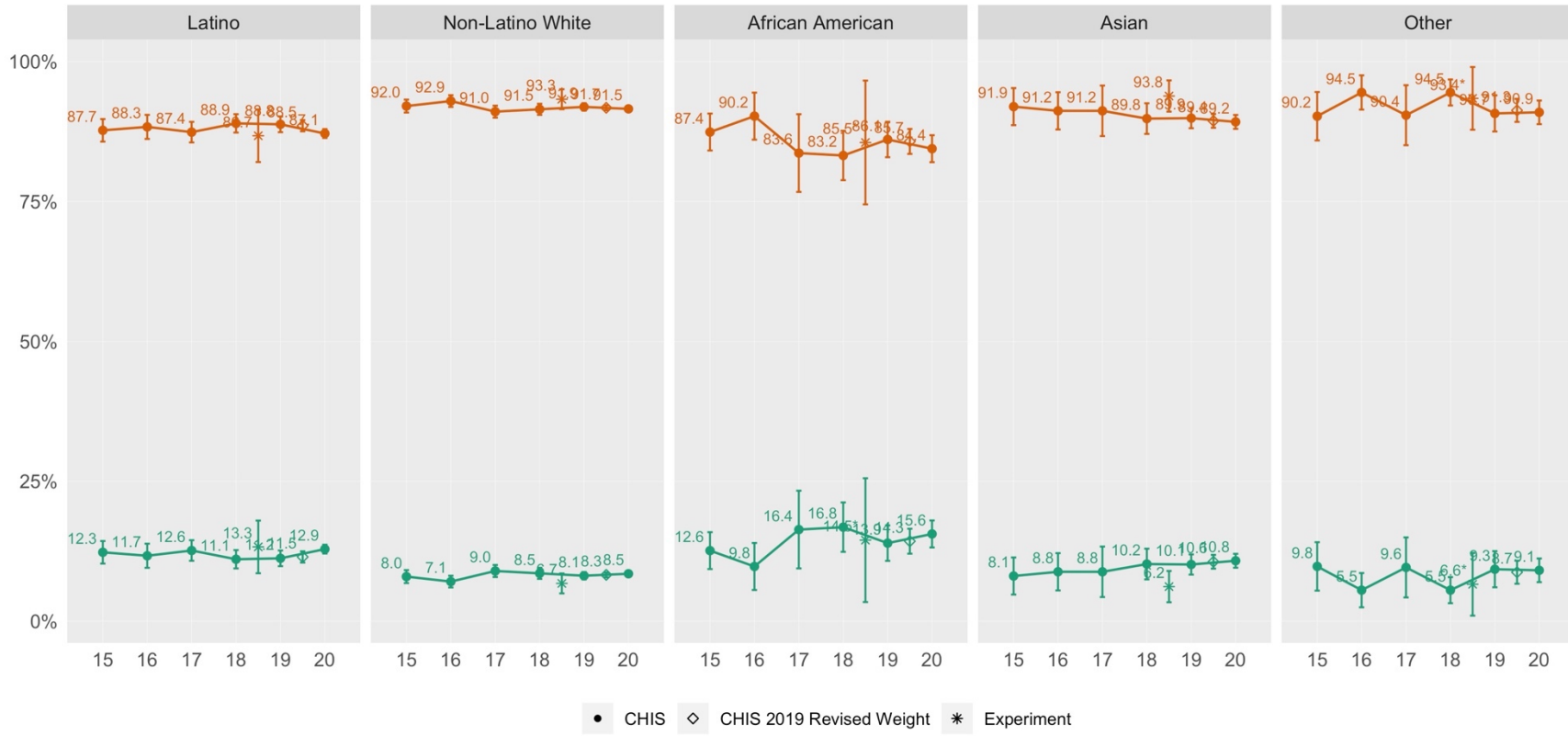
Race/Ethnicity	Diabetes	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	No	87.4	90.2	83.6	83.2	85.5*	86.1	85.7	84.4
		(84.1, 90.7)	(86.0, 94.4)	(76.7, 90.6)	(78.8, 87.6)	(74.5, 96.6)	(82.9, 89.2)	(83.5, 88.0)	(82.0, 86.8)
	Yes	12.6	9.8	16.4	16.8	14.5*	13.9	14.3	15.6
		(9.3, 15.9)	(5.6, 14.0)	(9.4, 23.3)	(12.4, 21.2)	(3.4, 25.5)	(10.8, 17.1)	(12.0, 16.5)	(13.2, 18.0)
Asian	No	91.9	91.2	91.2	89.8	93.8	89.9	89.4	89.2
		(88.6, 95.3)	(87.9, 94.5)	(86.7, 95.7)	(87.1, 92.5)	(91.0, 96.6)	(88.1, 91.7)	(88.2, 90.6)	(88.0, 90.5)
	Yes	8.1	8.8	8.8	10.2	6.2	10.1	10.6	10.8
		(4.7, 11.4)	(5.5, 12.1)	(4.3, 13.3)	(7.5, 12.9)	(3.4, 9.0)	(8.3, 11.9)	(9.4, 11.8)	(9.5, 12.0)
Latino	No	87.7	88.3	87.4	88.9	86.7	88.8	88.5	87.1
		(85.7, 89.7)	(86.2, 90.5)	(85.5, 89.2)	(87.3, 90.6)	(82.0, 91.4)	(87.4, 90.2)	(87.5, 89.5)	(86.3, 87.9)
	Yes	12.3	11.7	12.6	11.1	13.3	11.2	11.5	12.9
		(10.3, 14.3)	(9.5, 13.8)	(10.8, 14.5)	(9.4, 12.7)	(8.6, 18.0)	(9.8, 12.6)	(10.5, 12.5)	(12.1, 13.7)
Non-Latino White	No	92.0	92.9	91.0	91.5	93.3	91.9	91.7	91.5
		(90.9, 93.2)	(91.9, 94.0)	(90.0, 92.1)	(90.5, 92.5)	(91.5, 95.0)	(91.2, 92.6)	(91.3, 92.2)	(91.1, 92.0)
	Yes	8.0	7.1	9.0	8.5	6.7	8.1	8.3	8.5
		(6.8, 9.1)	(6.0, 8.1)	(7.9, 10.0)	(7.5, 9.5)	(5.0, 8.5)	(7.4, 8.8)	(7.8, 8.7)	(8.0, 8.9)
Other	No	90.2	94.5	90.4	94.5	93.4*	90.7	91.3	90.9
		(85.9, 94.6)	(91.4, 97.5)	(85.0, 95.8)	(92.1, 96.8)	(87.8, 99.0)	(87.5, 94.0)	(89.2, 93.3)	(88.8, 93.0)
	Yes	9.8	5.5	9.6	5.5	6.6*	9.3	8.7	9.1
		(5.4, 14.1)	(2.5, 8.6)	(4.2, 15.0)	(3.2, 7.9)	(1.0, 12.2)	(6.0, 12.5)	(6.7, 10.8)	(7.0, 11.2)

Note. * = statistically unstable.

Diabetes by FPL
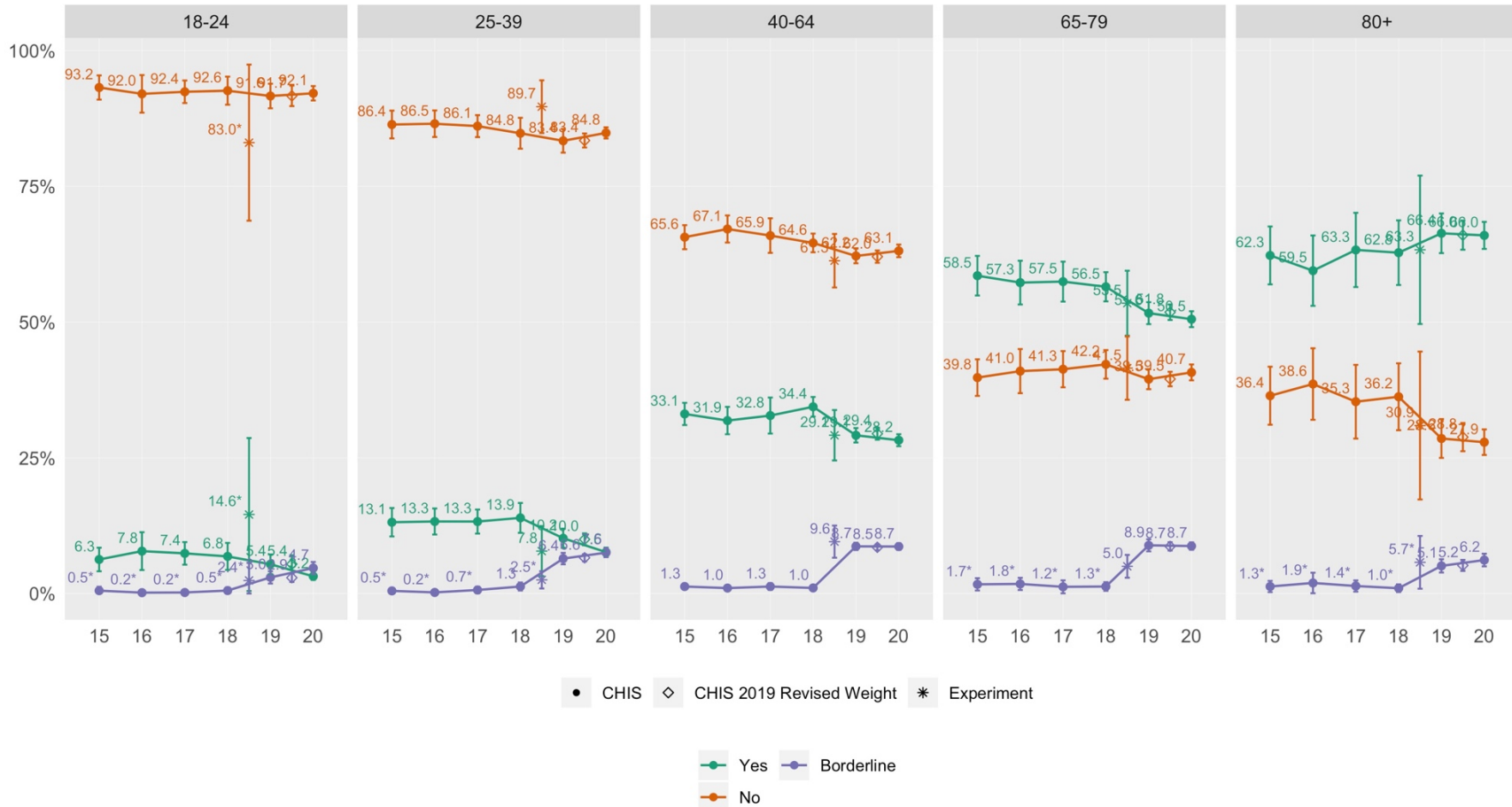
	CHIS	CHIS 2019 Revised Weight	Experiment

Yes
No

68

FPL	Diabetes	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	No	85.9	87.3	84.0	85.9	87.2	86.1	85.5	85.0
		(83.7, 88.0)	(84.7, 89.9)	(80.5, 87.5)	(83.6, 88.2)	(79.9, 94.4)	(84.3, 88.0)	(84.1, 86.8)	(83.6, 86.3)
	Yes	14.1	12.7	16.0	14.1	12.8	13.9	14.5	15.0
		(12.0, 16.3)	(10.1, 15.3)	(12.5, 19.5)	(11.8, 16.4)	(5.6, 20.1)	(12.0, 15.7)	(13.2, 15.9)	(13.7, 16.4)
139-250% FPL	No	89.3	88.8	87.6	89.3	84.8	88.4	88.3	87.1
		(87.2, 91.4)	(85.9, 91.8)	(85.0, 90.2)	(87.0, 91.6)	(76.1, 93.5)	(86.5, 90.4)	(87.0, 89.7)	(85.9, 88.2)
	Yes	10.7	11.2	12.4	10.7	15.2	11.6	11.7	12.9
		(8.6, 12.8)	(8.2, 14.1)	(9.8, 15.0)	(8.4, 13.0)	(6.5, 23.9)	(9.6, 13.5)	(10.3, 13.0)	(11.8, 14.1)
251-400% FPL	No	91.7	92.1	90.5	90.6	93.9	89.9	89.8	88.3
		(89.9, 93.6)	(89.8, 94.4)	(87.8, 93.2)	(88.5, 92.8)	(91.3, 96.5)	(88.5, 91.3)	(88.8, 90.7)	(87.3, 89.3)
	Yes	8.3	7.9	9.5	9.4	6.1	10.1	10.2	11.7
		(6.4, 10.1)	(5.6, 10.2)	(6.8, 12.2)	(7.2, 11.5)	(3.5, 8.7)	(8.7, 11.5)	(9.3, 11.2)	(10.7, 12.7)
>400% FPL	No	92.9	93.8	92.4	92.2	92.9	92.7	92.6	91.8
		(91.5, 94.4)	(92.6, 95.0)	(91.1, 93.8)	(91.1, 93.4)	(90.8, 95.1)	(91.9, 93.5)	(92.0, 93.2)	(91.4, 92.3)
	Yes	7.1	6.2	7.6	7.8	7.1	7.3	7.4	8.2
		(5.6, 8.5)	(5.0, 7.4)	(6.2, 8.9)	(6.6, 8.9)	(4.9, 9.2)	(6.5, 8.1)	(6.8, 8.0)	(7.7, 8.6)

Hypertension

Hypertension by age

Age	Hypertension	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	No	93.2	92.0	92.4	92.6	83.0*	91.6	91.7	92.1
		(91.0, 95.4)	(88.6, 95.5)	(90.3, 94.5)	(90.0, 95.2)	(68.7, 97.4)	(89.4, 93.9)	(89.8, 93.6)	(90.8, 93.5)
	Yes	6.3	7.8	7.4	6.8	14.6*	5.4	5.4	3.2
		(4.1, 8.4)	(4.3, 11.3)	(5.3, 9.5)	(4.3, 9.3)	(0.5, 28.6)	(3.6, 7.2)	(3.8, 7.0)	(2.5, 3.8)
	Borderline	0.5*	0.2*	0.2*	0.5*	2.4*	3.0	2.9	4.7
		(0.0, 1.2)	(0.0, 0.4)	(0.0, 0.5)	(0.0, 1.1)	(0.0, 5.6)	(1.8, 4.1)	(2.1, 3.7)	(3.6, 5.8)
25-39	No	86.4	86.5	86.1	84.8	89.7	83.4	83.4	84.8
		(83.8, 88.9)	(84.1, 89.0)	(84.1, 88.1)	(81.9, 87.6)	(84.8, 94.5)	(81.2, 85.6)	(82.1, 84.7)	(83.8, 85.9)
	Yes	13.1	13.3	13.3	13.9	7.8	10.2	10.0	7.6
		(10.5, 15.7)	(10.9, 15.7)	(11.0, 15.5)	(11.2, 16.7)	(3.2, 12.4)	(8.4, 11.9)	(8.9, 11.1)	(6.8, 8.5)
	Borderline	0.5*	0.2*	0.7*	1.3	2.5*	6.4	6.6	7.5
		(0.1, 0.9)	(0.0, 0.4)	(0.1, 1.2)	(0.5, 2.0)	(0.9, 4.1)	(5.4, 7.5)	(5.9, 7.2)	(6.7, 8.3)
40-64	No	65.6	67.1	65.9	64.6	61.3	62.2	62.0	63.1
		(63.4, 67.9)	(64.6, 69.6)	(62.7, 69.1)	(62.9, 66.3)	(56.4, 66.2)	(60.8, 63.5)	(60.9, 63.2)	(61.9, 64.3)
	Yes	33.1	31.9	32.8	34.4	29.1	29.1	29.4	28.2
		(31.0, 35.1)	(29.3, 34.4)	(29.5, 36.1)	(32.6, 36.2)	(24.5, 33.8)	(27.8, 30.5)	(28.3, 30.5)	(27.1, 29.3)
	Borderline	1.3	1.0	1.3	1.0	9.6	8.7	8.5	8.7
		(0.8, 1.8)	(0.5, 1.5)	(0.7, 1.9)	(0.6, 1.4)	(6.6, 12.5)	(8.0, 9.4)	(8.0, 9.1)	(8.0, 9.3)
65-79	No	39.8	41.0	41.3	42.2	41.5	39.5	39.5	40.7
		(36.4, 43.1)	(36.9, 45.0)	(38.0, 44.6)	(39.6, 44.8)	(35.7, 47.3)	(37.6, 41.3)	(38.2, 40.8)	(39.3, 42.2)
	Yes	58.5	57.3	57.5	56.5	53.5	51.6	51.8	50.5
		(54.9, 62.2)	(53.2, 61.3)	(53.8, 61.1)	(53.8, 59.2)	(47.5, 59.5)	(49.6, 53.7)	(50.4, 53.2)	(49.1, 52.0)
	Borderline	1.7*	1.8*	1.2*	1.3*	5.0	8.9	8.7	8.7
		(0.6, 2.8)	(0.6, 2.9)	(0.0, 2.4)	(0.5, 2.1)	(2.9, 7.1)	(7.8, 10.0)	(7.9, 9.5)	(8.1, 9.4)
80+	No	36.4	38.6	35.3	36.2	30.9	28.6	28.8	27.9
		(31.1, 41.8)	(32.0, 45.2)	(28.5, 42.1)	(30.1, 42.4)	(17.3, 44.6)	(25.0, 32.1)	(26.2, 31.4)	(25.5, 30.2)
	Yes	62.3	59.5	63.3	62.8	63.3	66.4	66.0	66.0
		(56.9, 67.6)	(53.0, 65.9)	(56.4, 70.1)	(56.8, 68.7)	(49.6, 77.0)	(62.7, 70.0)	(63.3, 68.7)	(63.5, 68.5)
	Borderline	1.3*	1.9*	1.4*	1.0*	5.7*	5.1	5.2	6.2
		(0.3, 2.3)	(0.1, 3.8)	(0.3, 2.4)	(0.3, 1.7)	(0.9, 10.6)	(3.9, 6.3)	(4.2, 6.2)	(5.0, 7.3)

Note. * = statistically unstable.

Hypertension by race
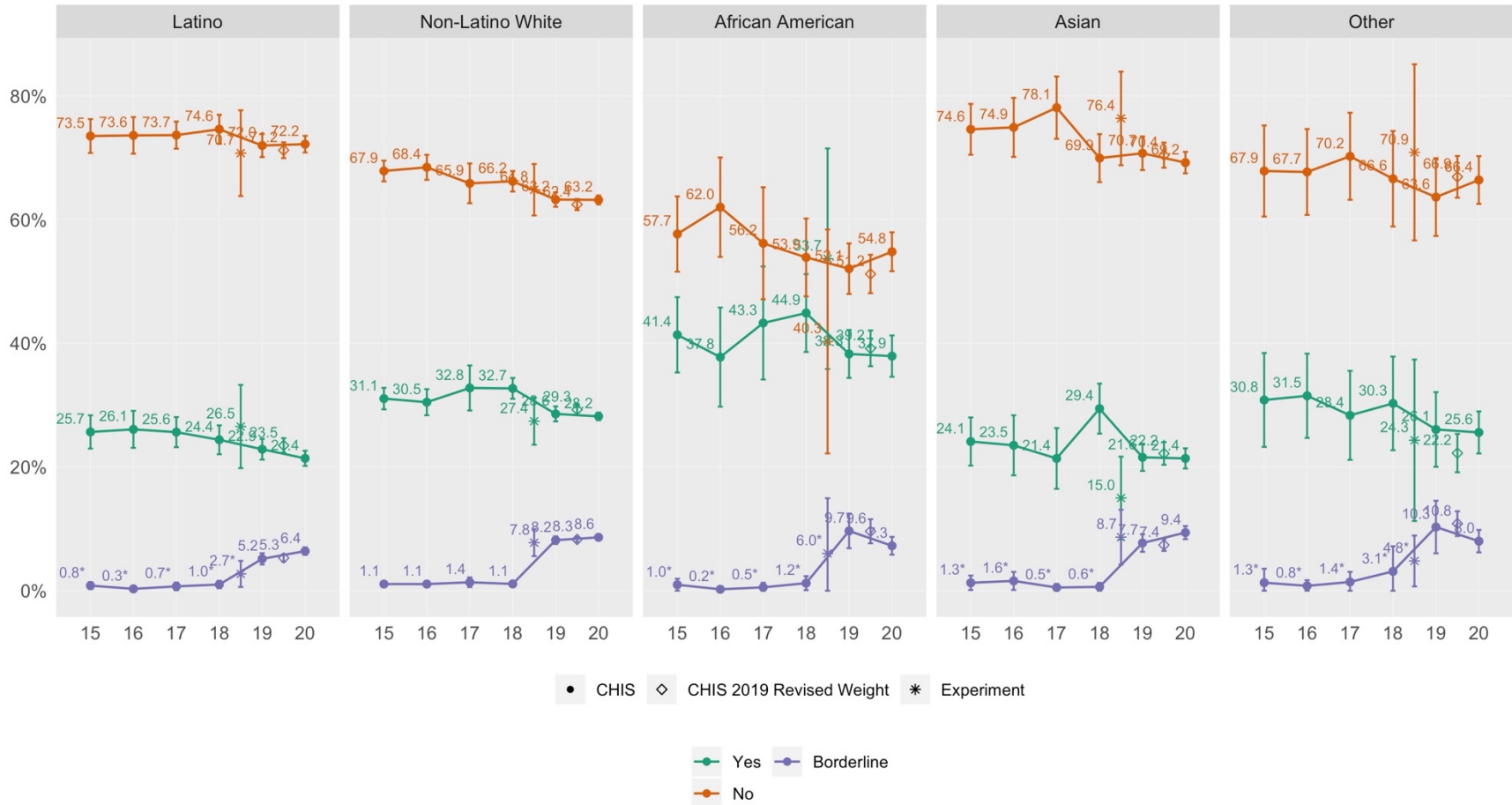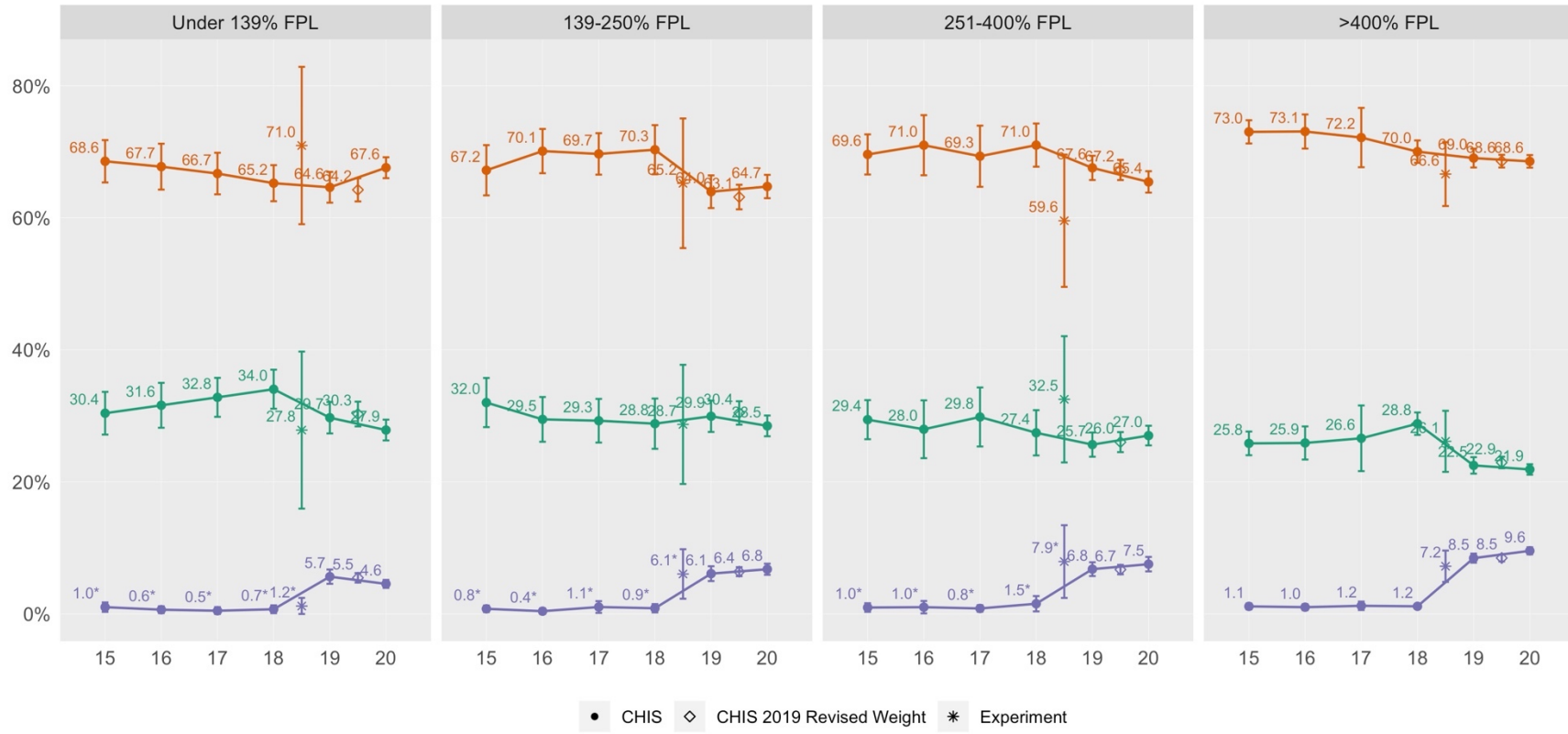
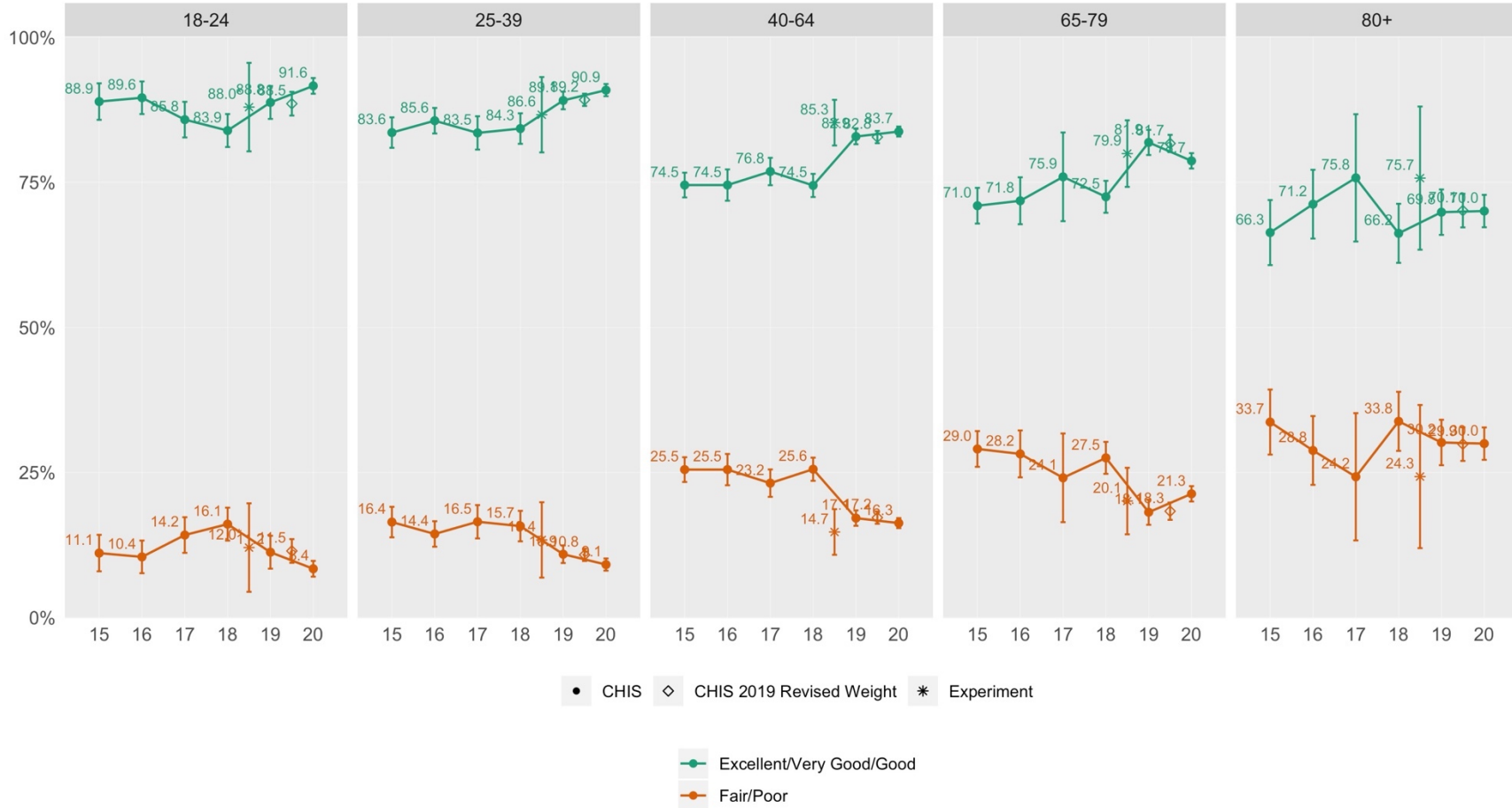| Race/Ethnicity	Hypertension	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	No	57.7	62	56.2	53.9	40.3	52.1	51.2	54.8
		(51.6, 63.7)	(54.0, 70.0)	(47.1, 65.2)	(47.6, 60.2)	(22.2, 58.4)	(48.0, 56.1)	(48.1, 54.3)	(51.7, 57.9)
	Yes	41.4	37.8	43.3	44.9	53.7	38.3	39.2	37.9
		(35.3, 47.5)	(29.8, 45.8)	(34.1, 52.4)	(38.6, 51.2)	(35.9, 71.5)	(34.4, 42.1)	(36.3, 42.1)	(34.6, 41.3)
	Borderline	1.0*	0.2*	0.5*	1.2*	6.0*	9.7	9.6	7.3
		(0.0, 1.9)	(0.0, 0.5)	(0.0, 1.3)	(0.1, 2.4)	(0.0, 15.0)	(6.9, 12.5)	(7.7, 11.6)	(5.8, 8.7)
Asian	No	74.6	74.9	78.1	69.9	76.4	70.7	70.4	69.2
		(70.5, 78.7)	(70.1, 79.7)	(73.1, 83.1)	(66.1, 73.8)	(68.8, 83.9)	(68.0, 73.4)	(68.4, 72.4)	(67.5, 70.9)
	Yes	24.1	23.5	21.4	29.4	15	21.6	22.2	21.4
		(20.2, 28.0)	(18.7, 28.4)	(16.5, 26.3)	(25.4, 33.5)	(8.3, 21.7)	(19.4, 23.8)	(20.4, 24.0)	(19.8, 23.0)
	Borderline	1.3*	1.6*	0.5*	0.6*	8.7	7.7	7.4	9.4
		(0.1, 2.5)	(0.1, 3.1)	(0.0, 1.1)	(0.0, 1.3)	(4.2, 13.1)	(6.3, 9.1)	(6.4, 8.4)	(8.3, 10.5)
Latino	No	73.5	73.6	73.7	74.6	70.7	72.0	71.2	72.2
		(70.8, 76.2)	(70.6, 76.6)	(71.5, 75.8)	(72.3, 76.9)	(63.8, 77.7)	(70.1, 73.8)	(69.9, 72.5)	(70.8, 73.5)
	Yes	25.7	26.1	25.6	24.4	26.5	22.9	23.5	21.4
		(23.0, 28.4)	(23.1, 29.1)	(23.2, 28.1)	(22.1, 26.7)	(19.8, 33.3)	(21.2, 24.5)	(22.3, 24.7)	(20.2, 22.6)
	Borderline	0.8*	0.3*	0.7*	1.0*	2.7*	5.2	5.3	6.4
		(0.3, 1.4)	(0.1, 0.5)	(0.1, 1.3)	(0.4, 1.6)	(0.6, 4.8)	(4.2, 6.1)	(4.7, 5.9)	(5.8, 7.0)
Non-Latino White	No	67.9	68.4	65.9	66.2	64.8	63.2	62.4	63.2
		(66.2, 69.5)	(66.4, 70.5)	(62.6, 69.1)	(64.5, 67.8)	(60.7, 69.0)	(62.1, 64.4)	(61.5, 63.3)	(62.5, 63.9)
	Yes	31.1	30.5	32.8	32.7	27.4	28.6	29.3	28.2
		(29.3, 32.8)	(28.4, 32.6)	(29.1, 36.4)	(31.0, 34.4)	(23.6, 31.2)	(27.4, 29.8)	(28.4, 30.2)	(27.6, 28.8)
	Borderline	1.1	1.1	1.4	1.1	7.8	8.2	8.3	8.6
		(0.7, 1.5)	(0.7, 1.5)	(0.6, 2.2)	(0.7, 1.5)	(5.6, 9.9)	(7.6, 8.8)	(7.8, 8.7)	(8.2, 9.0)
Other	No	67.9	67.7	70.2	66.6	70.9	63.6	66.9	66.4
		(60.5, 75.2)	(60.7, 74.6)	(63.2, 77.3)	(58.9, 74.3)	(56.6, 85.1)	(57.3, 69.9)	(63.5, 70.3)	(62.5, 70.3)
	Yes	30.8	31.5	28.4	30.3	24.3	26.1	22.2	25.6
		(23.3, 38.4)	(24.7, 38.3)	(21.2, 35.5)	(22.7, 37.8)	(11.3, 37.4)	(20.0, 32.1)	(19.2, 25.3)	(22.2, 29.0)
	Borderline	1.3*	0.8*	1.4*	3.1*	4.8*	10.3	10.8	8.0
		(0.0, 3.6)	(0.0, 1.7)	(0.0, 3.1)	(0.0, 7.2)	(0.7, 8.9)	(6.1, 14.5)	(8.8, 12.8)	(6.2, 9.8)

Note. * = statistically unstable.

Hypertension by FPL

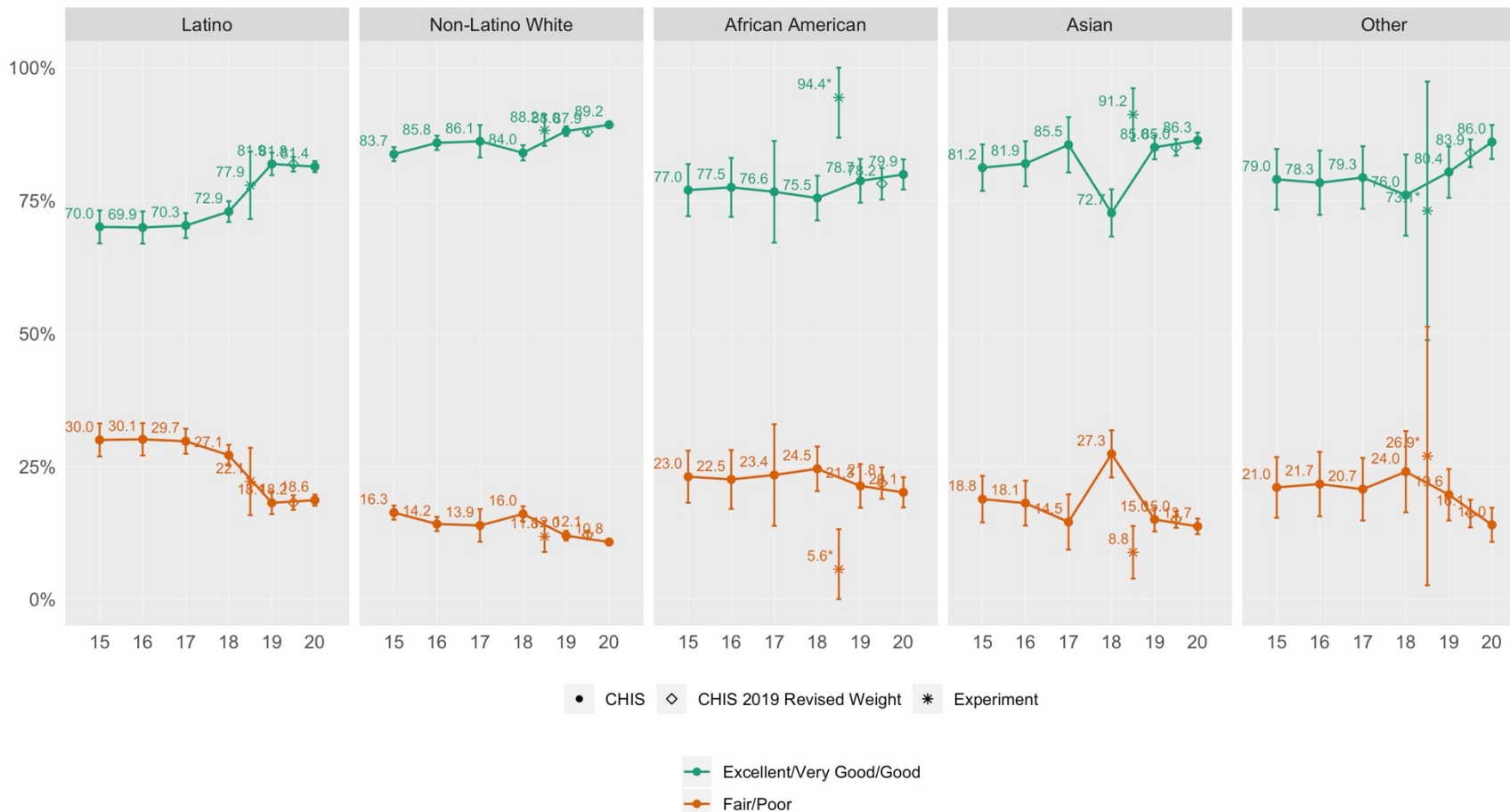| FPL	Hypertension	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	No	68.6	67.7	66.7	65.2	71.0	64.6	64.2	67.6
		(65.4, 71.8)	(64.3, 71.2)	(63.6, 69.9)	(62.5, 68.0)	(59.0, 82.9)	(62.3, 67.0)	(62.5, 66.0)	(66.0, 69.2)
	Yes	30.4	31.6	32.8	34.0	27.8	29.7	30.3	27.9
		(27.2, 33.6)	(28.2, 35.0)	(29.9, 35.8)	(31.1, 37.0)	(16.0, 39.7)	(27.3, 32.1)	(28.4, 32.2)	(26.3, 29.4)
	Borderline	1.0*	0.6*	0.5*	0.7*	1.2*	5.7	5.5	4.6
		(0.3, 1.7)	(0.1, 1.2)	(0.0, 1.0)	(0.1, 1.3)	(0.0, 2.4)	(4.6, 6.7)	(4.8, 6.2)	(3.9, 5.2)
139-250% FPL	No	67.2	70.1	69.7	70.3	65.2	64.0	63.1	64.7
		(63.4, 71.0)	(66.8, 73.5)	(66.5, 72.8)	(66.6, 74.0)	(55.4, 75.1)	(61.5, 66.4)	(61.3, 65.0)	(63.0, 66.5)
	Yes	32	29.5	29.3	28.8	28.7	29.9	30.4	28.5
		(28.3, 35.7)	(26.1, 32.9)	(26.0, 32.6)	(25.0, 32.6)	(19.7, 37.7)	(27.6, 32.3)	(28.7, 32.2)	(26.9, 30.1)
	Borderline	0.8*	0.4*	1.1*	0.9*	6.1*	6.1	6.4	6.8
		(0.3, 1.3)	(0.0, 0.9)	(0.2, 1.9)	(0.2, 1.5)	(2.3, 9.8)	(5.0, 7.2)	(5.7, 7.1)	(5.9, 7.6)
251-400% FPL	No	69.6	71	69.3	71.0	59.6	67.6	67.2	65.4
		(66.6, 72.6)	(66.4, 75.5)	(64.7, 74.0)	(67.7, 74.3)	(49.5, 69.6)	(65.7, 69.4)	(65.7, 68.8)	(63.8, 67.1)
	Yes	29.4	28	29.8	27.4	32.5	25.7	26	27.0
		(26.5, 32.4)	(23.6, 32.4)	(25.4, 34.3)	(24.0, 30.9)	(22.9, 42.1)	(23.8, 27.5)	(24.5, 27.5)	(25.5, 28.5)
	Borderline	1.0*	1.0*	0.8*	1.5*	7.9*	6.8	6.7	7.5
		(0.3, 1.6)	(0.1, 2.0)	(0.3, 1.3)	(0.4, 2.7)	(2.4, 13.4)	(5.7, 7.8)	(6.0, 7.4)	(6.4, 8.6)
>400% FPL	No	73	73.1	72.2	70	66.6	69	68.6	68.6
		(71.3, 74.8)	(70.5, 75.7)	(67.7, 76.7)	(68.3, 71.7)	(61.8, 71.5)	(67.6, 70.5)	(67.6, 69.5)	(67.6, 69.5)
	Yes	25.8	25.9	26.6	28.8	26.1	22.5	22.9	21.9
		(24.0, 27.6)	(23.4, 28.4)	(21.6, 31.6)	(27.1, 30.5)	(21.5, 30.8)	(21.3, 23.7)	(22.1, 23.8)	(21.1, 22.7)
	Borderline	1.1	1.0	1.2	1.2	7.2	8.5	8.5	9.6
		(0.7, 1.6)	(0.6, 1.5)	(0.6, 1.9)	(0.8, 1.5)	(4.9, 9.6)	(7.8, 9.1)	(8.0, 9.0)	(9.0, 10.1)

Note. * = statistically unstable.

Self-rated health

Self-rated health status by age

Age	Self-rated health	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	Excellent/Very Good/Good	88.9	89.6	85.8	83.9	88.0*	88.8	88.5	91.6
		(85.8, 92.0)	(86.7, 92.4)	(82.7, 88.9)	(81.1, 86.8)	(80.3, 95.6)	(85.9, 91.6)	(86.5, 90.6)	(90.2, 93.0)
	Fair/Poor	11.1	10.4	14.2	16.1	12.0*	11.2	11.5	8.4
		(8.0, 14.2)	(7.6, 13.3)	(11.1, 17.3)	(13.2, 18.9)	(4.4, 19.7)	(8.4, 14.1)	(9.4, 13.5)	(7.0, 9.8)
25-39	Excellent/Very Good/Good	83.6	85.6	83.5	84.3	86.6	89.1	89.2	90.9
		(80.9, 86.2)	(83.4, 87.8)	(80.6, 86.4)	(81.6, 86.9)	(80.1, 93.1)	(87.6, 90.6)	(88.1, 90.3)	(89.8, 91.9)
	Fair/Poor	16.4	14.4	16.5	15.7	13.4	10.9	10.8	9.1
		(13.8, 19.1)	(12.2, 16.6)	(13.6, 19.4)	(13.1, 18.4)	(6.9, 19.9)	(9.4, 12.4)	(9.7, 11.9)	(8.1, 10.2)
40-64	Excellent/Very Good/Good	74.5	74.5	76.8	74.5	85.3	82.9	82.8	83.7
		(72.4, 76.6)	(71.8, 77.2)	(74.5, 79.2)	(72.5, 76.4)	(81.3, 89.2)	(81.5, 84.2)	(81.7, 83.8)	(82.9, 84.6)
	Fair/Poor	25.5	25.5	23.2	25.6	14.7	17.1	17.2	16.3
		(23.4, 27.6)	(22.8, 28.2)	(20.8, 25.5)	(23.6, 27.5)	(10.8, 18.7)	(15.8, 18.5)	(16.2, 18.3)	(15.4, 17.1)
65-79	Excellent/Very Good/Good	71.0	71.8	75.9	72.5	79.9	81.9	81.7	78.7
		(67.9, 74.0)	(67.8, 75.9)	(68.3, 83.6)	(69.7, 75.2)	(74.2, 85.7)	(79.7, 84.0)	(80.2, 83.2)	(77.4, 80.0)
	Fair/Poor	29.0	28.2	24.1	27.5	20.1	18.1	18.3	21.3
		(26.0, 32.1)	(24.1, 32.2)	(16.4, 31.7)	(24.8, 30.3)	(14.3, 25.8)	(16.0, 20.3)	(16.8, 19.8)	(20.0, 22.6)
80+	Excellent/Very Good/Good	66.3	71.2	75.8	66.2	75.7	69.8	70.1	70.0
		(60.7, 71.9)	(65.3, 77.1)	(64.8, 86.7)	(61.1, 71.3)	(63.4, 88.0)	(65.9, 73.8)	(67.2, 73.0)	(67.2, 72.8)
	Fair/Poor	33.7	28.8	24.2	33.8	24.3	30.2	29.9	30.0
		(28.1, 39.3)	(22.9, 34.7)	(13.3, 35.2)	(28.7, 38.9)	(12.0, 36.6)	(26.2, 34.1)	(27.0, 32.8)	(27.2, 32.8)

Note. * = statistically unstable.

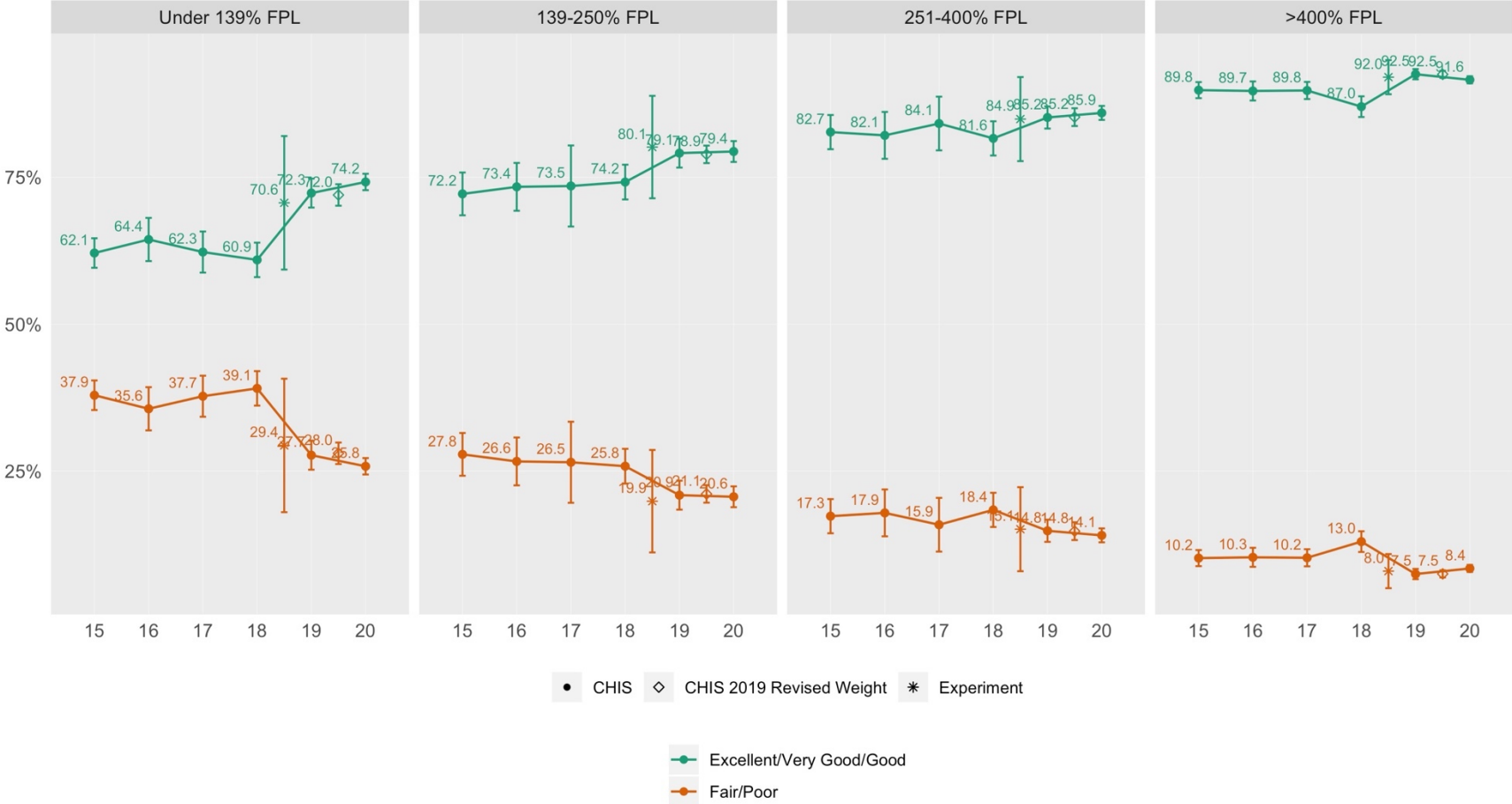Self-rated health status by race

| Latino | Non-Latino White | African American | Asian | Other |

- ● CHIS   ◇ CHIS 2019 Revised Weight   ✳ Experiment

- Excellent/Very Good/Good
- Fair/Poor

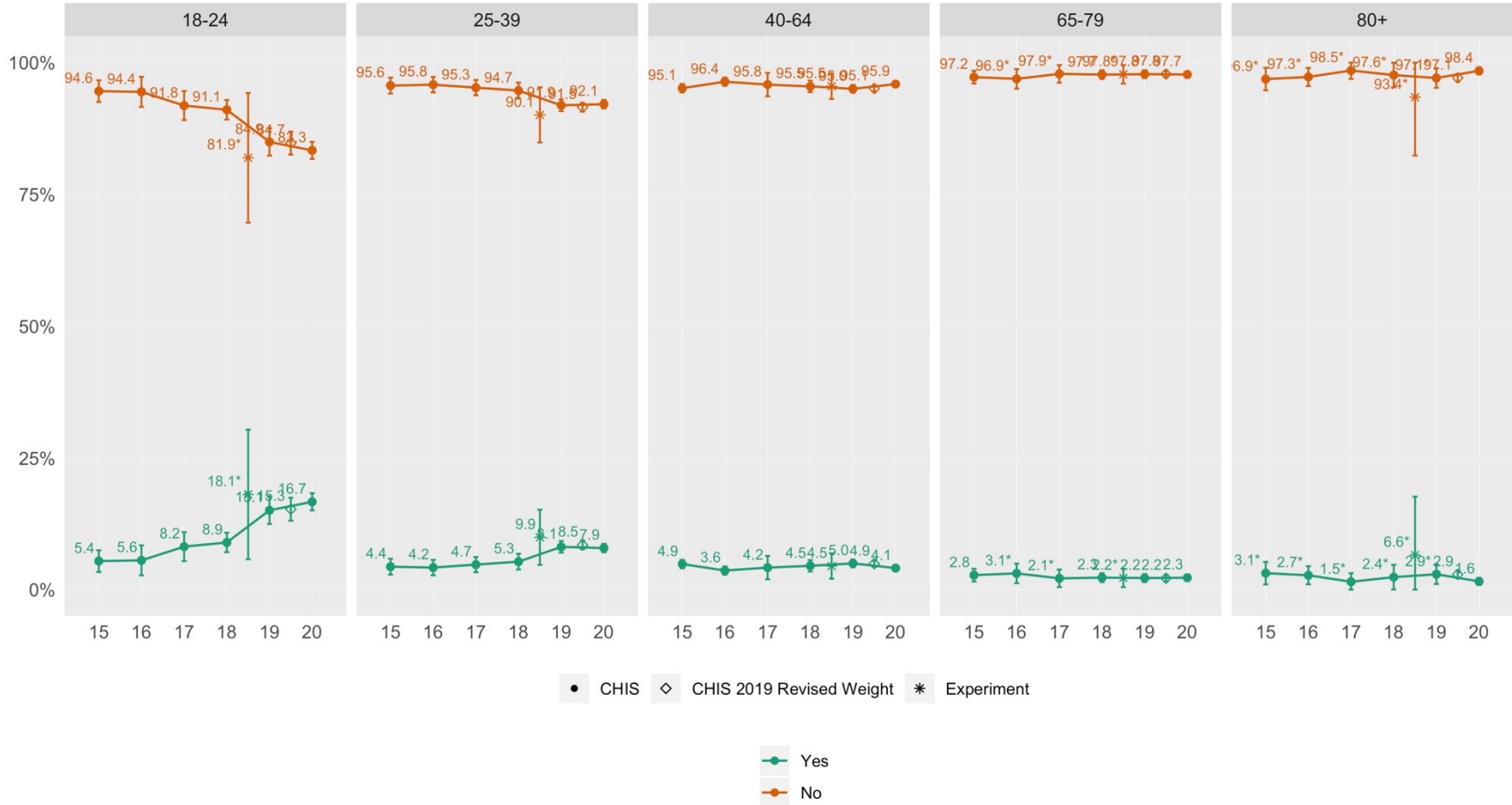| Race/Ethnicity	Self-rated health	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	Excellent/Very Good/Good	77.0	77.5	76.6	75.5	94.4*	78.7	78.2	79.9
		(72.1, 81.9)	(71.9, 83.0)	(67.1, 86.2)	(71.3, 79.7)	(86.8, 100.0)	(74.6, 82.8)	(75.2, 81.1)	(77.1, 82.7)
	Fair/Poor	23.0	22.5	23.4	24.5	5.6*	21.3	21.8	20.1
		(18.1, 27.9)	(17.0, 28.1)	(13.8, 32.9)	(20.3, 28.7)	(0.0, 13.2)	(17.2, 25.4)	(18.9, 24.8)	(17.3, 22.9)
Asian	Excellent/Very Good/Good	81.2	81.9	85.5	72.7	91.2	85.0	85.0	86.3
		(76.8, 85.6)	(77.7, 86.2)	(80.3, 90.7)	(68.2, 77.1)	(86.2, 96.1)	(82.8, 87.3)	(83.4, 86.6)	(84.8, 87.8)
	Fair/Poor	18.8	18.1	14.5	27.3	8.8	15.0	15.0	13.7
		(14.4, 23.2)	(13.8, 22.3)	(9.3, 19.7)	(22.9, 31.8)	(3.9, 13.8)	(12.7, 17.2)	(13.4, 16.6)	(12.2, 15.2)
Latino	Excellent/Very Good/Good	70.0	69.9	70.3	72.9	77.9	81.9	81.8	81.4
		(66.9, 73.1)	(66.9, 73.0)	(67.9, 72.6)	(71.0, 74.9)	(71.5, 84.2)	(79.7, 84.0)	(80.5, 83.2)	(80.3, 82.4)
	Fair/Poor	30.0	30.1	29.7	27.1	22.1	18.1	18.2	18.6
		(26.9, 33.1)	(27.0, 33.1)	(27.4, 32.1)	(25.1, 29.0)	(15.8, 28.5)	(16.0, 20.3)	(16.8, 19.5)	(17.6, 19.7)
Non-Latino White	Excellent/Very Good/Good	83.7	85.8	86.1	84.0	88.2	88.0	87.9	89.2
		(82.4, 85.0)	(84.5, 87.2)	(83.1, 89.2)	(82.5, 85.4)	(85.3, 91.1)	(87.1, 89.0)	(87.2, 88.7)	(88.7, 89.8)
	Fair/Poor	16.3	14.2	13.9	16.0	11.8	12.0	12.1	10.8
		(15.0, 17.6)	(12.8, 15.5)	(10.8, 16.9)	(14.6, 17.5)	(8.9, 14.7)	(11.0, 12.9)	(11.3, 12.8)	(10.2, 11.3)
Other	Excellent/Very Good/Good	79.0	78.3	79.3	76.0	73.1*	80.4	83.9	86.0
		(73.3, 84.7)	(72.3, 84.4)	(73.4, 85.2)	(68.4, 83.7)	(48.7, 97.4)	(75.5, 85.2)	(81.3, 86.5)	(82.8, 89.2)
	Fair/Poor	21.0	21.7	20.7	24.0	26.9*	19.6	16.1	14.0
		(15.3, 26.7)	(15.6, 27.7)	(14.8, 26.6)	(16.3, 31.6)	(2.6, 51.3)	(14.8, 24.5)	(13.5, 18.7)	(10.8, 17.2)

Note. * = statistically unstable.

Self-rated health status by FPL

FPL	Self-rated Health	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	Excellent/Very Good/Good	62.1	64.4	62.3	60.9	70.6	72.3	72.0	74.2
		(59.6, 64.6)	(60.7, 68.1)	(58.8, 65.8)	(58.0, 63.9)	(59.3, 82.0)	(69.8, 74.8)	(70.1, 73.8)	(72.8, 75.6)
	Fair/Poor	37.9	35.6	37.7	39.1	29.4	27.7	28.0	25.8
		(35.4, 40.4)	(31.9, 39.3)	(34.2, 41.2)	(36.1, 42.0)	(18.0, 40.7)	(25.2, 30.2)	(26.2, 29.9)	(24.4, 27.2)
139-250% FPL	Excellent/Very Good/Good	72.2	73.4	73.5	74.2	80.1	79.1	78.9	79.4
		(68.5, 75.8)	(69.3, 77.4)	(66.6, 80.4)	(71.2, 77.1)	(71.4, 88.9)	(76.6, 81.6)	(77.4, 80.4)	(77.6, 81.2)
	Fair/Poor	27.8	26.6	26.5	25.8	19.9	20.9	21.1	20.6
		(24.2, 31.5)	(22.6, 30.7)	(19.6, 33.4)	(22.9, 28.8)	(11.1, 28.6)	(18.4, 23.4)	(19.6, 22.6)	(18.8, 22.4)
251-400% FPL	Excellent/Very Good/Good	82.7	82.1	84.1	81.6	84.9	85.2	85.2	85.9
		(79.8, 85.6)	(78.1, 86.1)	(79.6, 88.7)	(78.7, 84.5)	(77.7, 92.0)	(83.3, 87.1)	(83.7, 86.7)	(84.8, 87.1)
	Fair/Poor	17.3	17.9	15.9	18.4	15.1	14.8	14.8	14.1
		(14.4, 20.2)	(13.9, 21.9)	(11.3, 20.4)	(15.5, 21.3)	(8.0, 22.3)	(12.9, 16.7)	(13.3, 16.3)	(12.9, 15.2)
>400% FPL	Excellent/Very Good/Good	89.8	89.7	89.8	87.0	92.0	92.5	92.5	91.6
		(88.4, 91.2)	(88.1, 91.3)	(88.3, 91.2)	(85.2, 88.8)	(89.1, 94.9)	(91.7, 93.4)	(91.9, 93.1)	(91.0, 92.2)
	Fair/Poor	10.2	10.3	10.2	13.0	8.0	7.5	7.5	8.4
		(8.8, 11.6)	(8.7, 11.9)	(8.8, 11.7)	(11.2, 14.8)	(5.1, 10.9)	(6.6, 8.3)	(6.9, 8.1)	(7.8, 9.0)

Serious distress in the past month

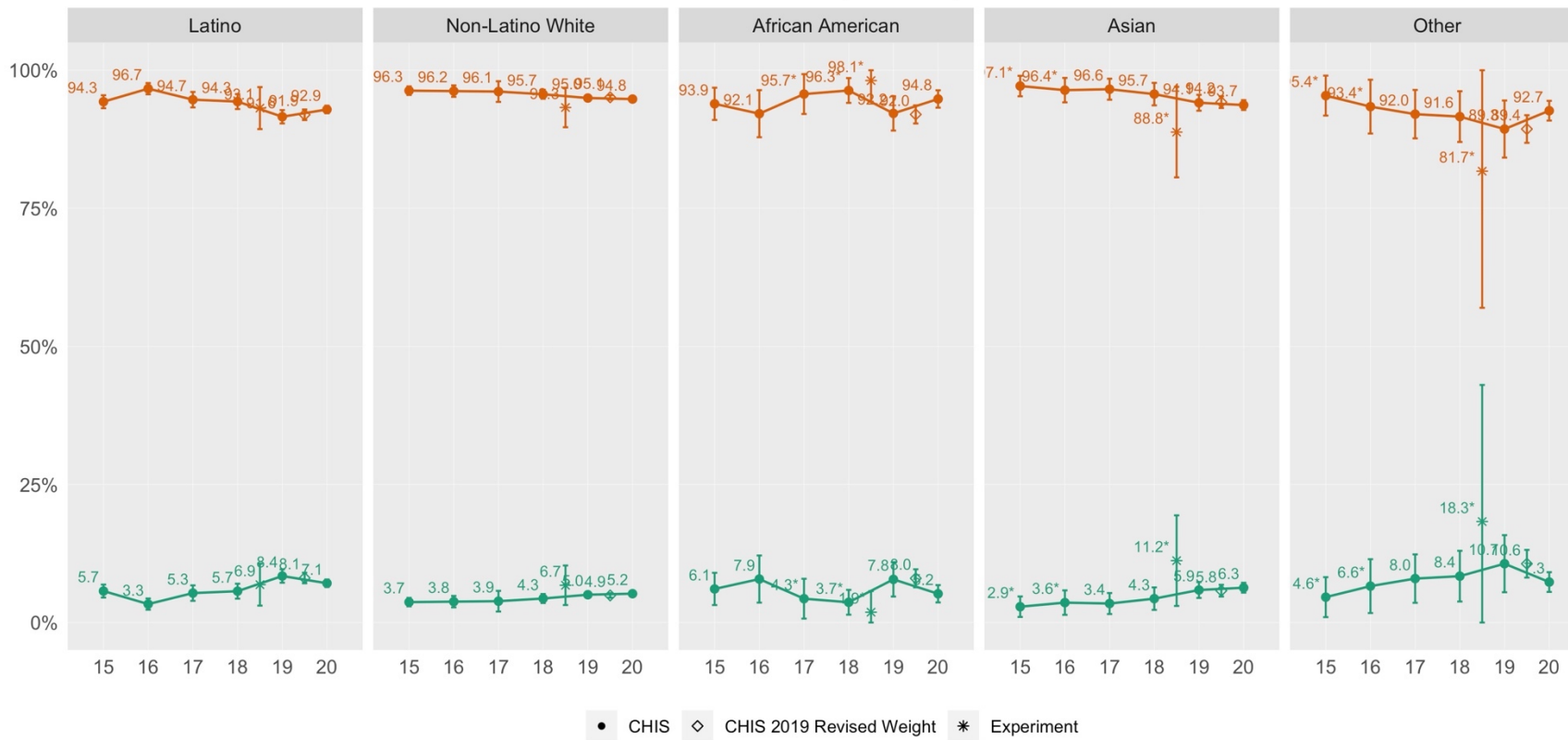Serious distress in the past month by age

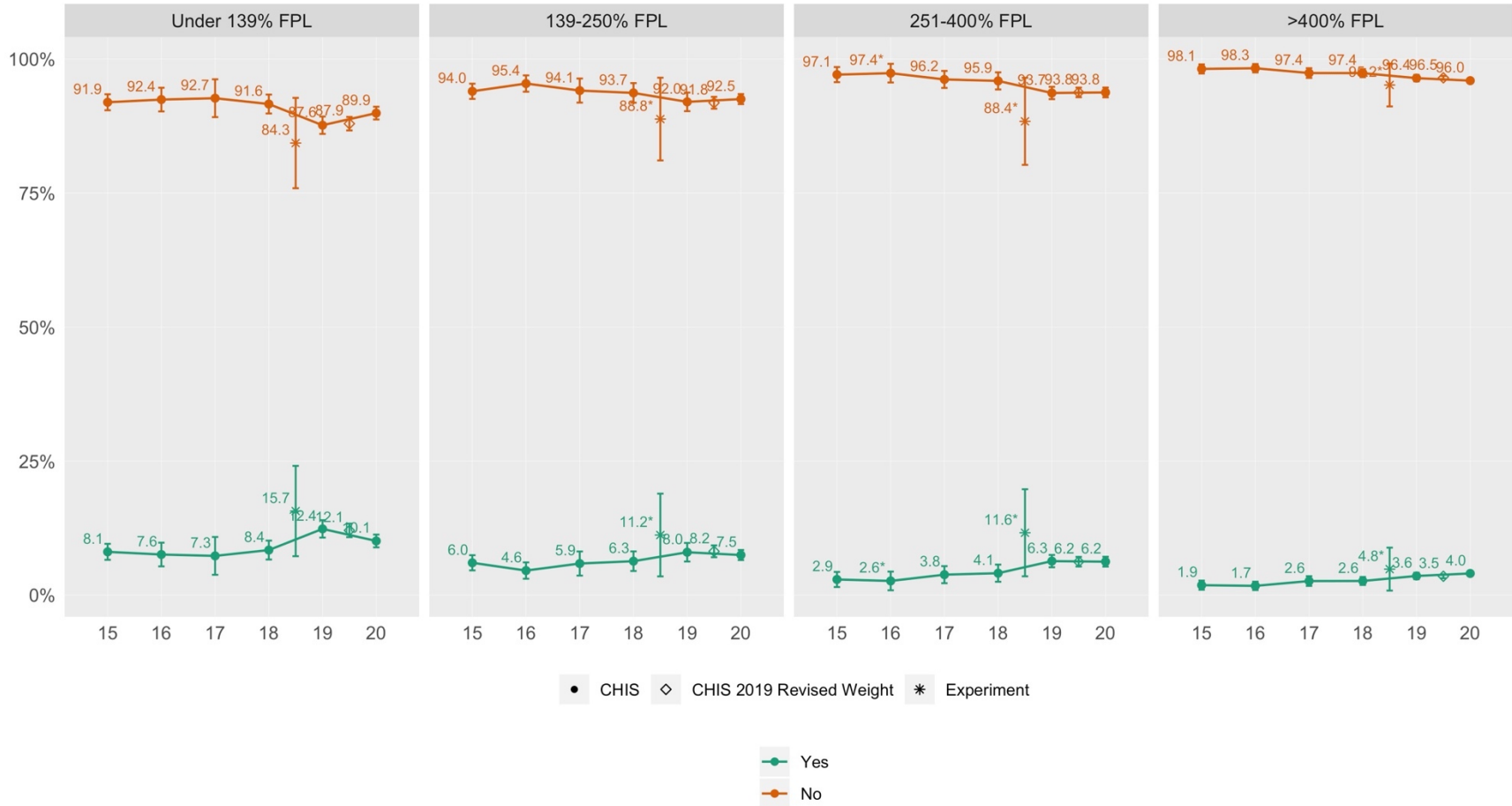| Age	Serious distress in past month	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	No	94.6	94.4	91.8	91.1	81.9*	84.9	84.7	83.3
		(92.5, 96.7)	(91.6, 97.3)	(89.1, 94.6)	(89.2, 92.9)	(69.6, 94.2)	(82.3, 87.5)	(82.6, 86.9)	(81.7, 85.0)
	Yes	5.4	5.6	8.2	8.9	18.1*	15.1	15.3	16.7
		(3.3, 7.5)	(2.7, 8.4)	(5.4, 10.9)	(7.1, 10.8)	(5.8, 30.4)	(12.5, 17.7)	(13.1, 17.4)	(15.0, 18.3)
25-39	No	95.6	95.8	95.3	94.7	90.1	91.9	91.5	92.1
		(94.1, 97.2)	(94.3, 97.3)	(93.8, 96.7)	(93.2, 96.2)	(84.8, 95.3)	(90.8, 93.0)	(90.7, 92.4)	(91.3, 92.9)
	Yes	4.4	4.2	4.7	5.3	9.9	8.1	8.5	7.9
		(2.8, 5.9)	(2.7, 5.7)	(3.3, 6.2)	(3.8, 6.8)	(4.7, 15.2)	(7.0, 9.2)	(7.6, 9.3)	(7.1, 8.7)
40-64	No	95.1	96.4	95.8	95.5	95.5	95.0	95.1	95.9
		(94.3, 95.9)	(95.6, 97.2)	(93.6, 98.0)	(94.4, 96.6)	(93.1, 97.9)	(94.3, 95.8)	(94.5, 95.6)	(95.4, 96.4)
	Yes	4.9	3.6	4.2	4.5	4.5	5.0	4.9	4.1
		(4.1, 5.7)	(2.8, 4.4)	(2.0, 6.4)	(3.4, 5.6)	(2.1, 6.9)	(4.2, 5.7)	(4.4, 5.5)	(3.6, 4.6)
65-79	No	97.2	96.9*	97.9*	97.7	97.8*	97.8	97.8	97.7
		(96.0, 98.4)	(95.1, 98.8)	(96.2, 99.5)	(96.9, 98.6)	(96.0, 99.5)	(97.0, 98.6)	(97.3, 98.4)	(97.1, 98.3)
	Yes	2.8	3.1*	2.1*	2.3	2.2*	2.2	2.2	2.3
		(1.6, 4.0)	(1.2, 4.9)	(0.5, 3.8)	(1.4, 3.1)	(0.5, 4.0)	(1.4, 3.0)	(1.6, 2.7)	(1.7, 2.9)
80+	No	96.9*	97.3*	98.5*	97.6*	93.4*	97.1*	97.1	98.4
		(94.7, 99.0)	(95.6, 99.0)	(96.9, 100.0)	(95.3, 100.0)	(82.4, 100.0)	(95.2, 98.9)	(96.4, 97.8)	(97.8, 99.1)
	Yes	3.1*	2.7*	1.5*	2.4*	6.6*	2.9*	2.9	1.6
		(1.0, 5.3)	(1.0, 4.4)	(0.0, 3.1)	(0.0, 4.7)	(0.0, 17.6)	(1.1, 4.8)	(2.2, 3.6)	(0.9, 2.2)

Note. * = statistically unstable.

Serious distress in the past month by race

CHIS ● CHIS 2019 Revised Weight ◇ Experiment ✳

Yes
No

84

Race/Ethnicity	Serious distress in past month	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	No	93.9	92.1	95.7*	96.3*	98.1*	92.2	92.0	94.8
		(91.0, 96.8)	(87.9, 96.4)	(92.1, 99.3)	(94.1, 98.6)	(94.3, 100.0)	(89.1, 95.3)	(90.4, 93.6)	(93.2, 96.4)
	Yes	6.1	7.9	4.3*	3.7*	1.9*	7.8	8.0	5.2
		(3.2, 9.0)	(3.6, 12.1)	(0.7, 7.9)	(1.4, 5.9)	(0.0, 5.7)	(4.7, 10.9)	(6.4, 9.6)	(3.6, 6.8)
Asian	No	97.1*	96.4*	96.6	95.7	88.8*	94.1	94.2	93.7
		(95.3, 99.0)	(94.2, 98.6)	(94.7, 98.5)	(93.6, 97.7)	(80.6, 97.0)	(92.7, 95.6)	(93.2, 95.3)	(92.8, 94.6)
	Yes	2.9*	3.6*	3.4	4.3	11.2*	5.9	5.8	6.3
		(1.0, 4.7)	(1.4, 5.8)	(1.5, 5.3)	(2.3, 6.4)	(3.0, 19.4)	(4.4, 7.3)	(4.7, 6.8)	(5.4, 7.2)
Latino	No	94.3	96.7	94.7	94.3	93.1	91.6	91.9	92.9
		(93.1, 95.5)	(95.6, 97.7)	(93.3, 96.1)	(93.0, 95.7)	(89.3, 96.9)	(90.4, 92.8)	(91.0, 92.9)	(92.2, 93.6)
	Yes	5.7	3.3	5.3	5.7	6.9	8.4	8.1	7.1
		(4.5, 6.9)	(2.3, 4.4)	(3.9, 6.7)	(4.3, 7.0)	(3.1, 10.7)	(7.2, 9.6)	(7.1, 9.0)	(6.4, 7.8)
Non-Latino White	No	96.3	96.2	96.1	95.7	93.3	95.0	95.1	94.8
		(95.5, 97.1)	(95.2, 97.3)	(94.3, 98.0)	(94.8, 96.5)	(89.7, 96.8)	(94.4, 95.5)	(94.7, 95.5)	(94.3, 95.3)
	Yes	3.7	3.8	3.9	4.3	6.7	5.0	4.9	5.2
		(2.9, 4.5)	(2.7, 4.8)	(2.0, 5.7)	(3.5, 5.2)	(3.2, 10.3)	(4.5, 5.6)	(4.5, 5.3)	(4.7, 5.7)
Other	No	95.4*	93.4*	92.0	91.6	81.7*	89.3	89.4	92.7
		(91.8, 99.0)	(88.5, 98.3)	(87.7, 96.4)	(87.0, 96.2)	(57.0, 100.0)	(84.2, 94.5)	(86.9, 91.9)	(90.9, 94.5)
	Yes	4.6*	6.6*	8.0	8.4	18.3*	10.7	10.6	7.3
		(1.0, 8.2)	(1.7, 11.5)	(3.6, 12.3)	(3.8, 13.0)	(0.0, 43.0)	(5.5, 15.8)	(8.1, 13.1)	(5.5, 9.1)

Note. * = statistically unstable.

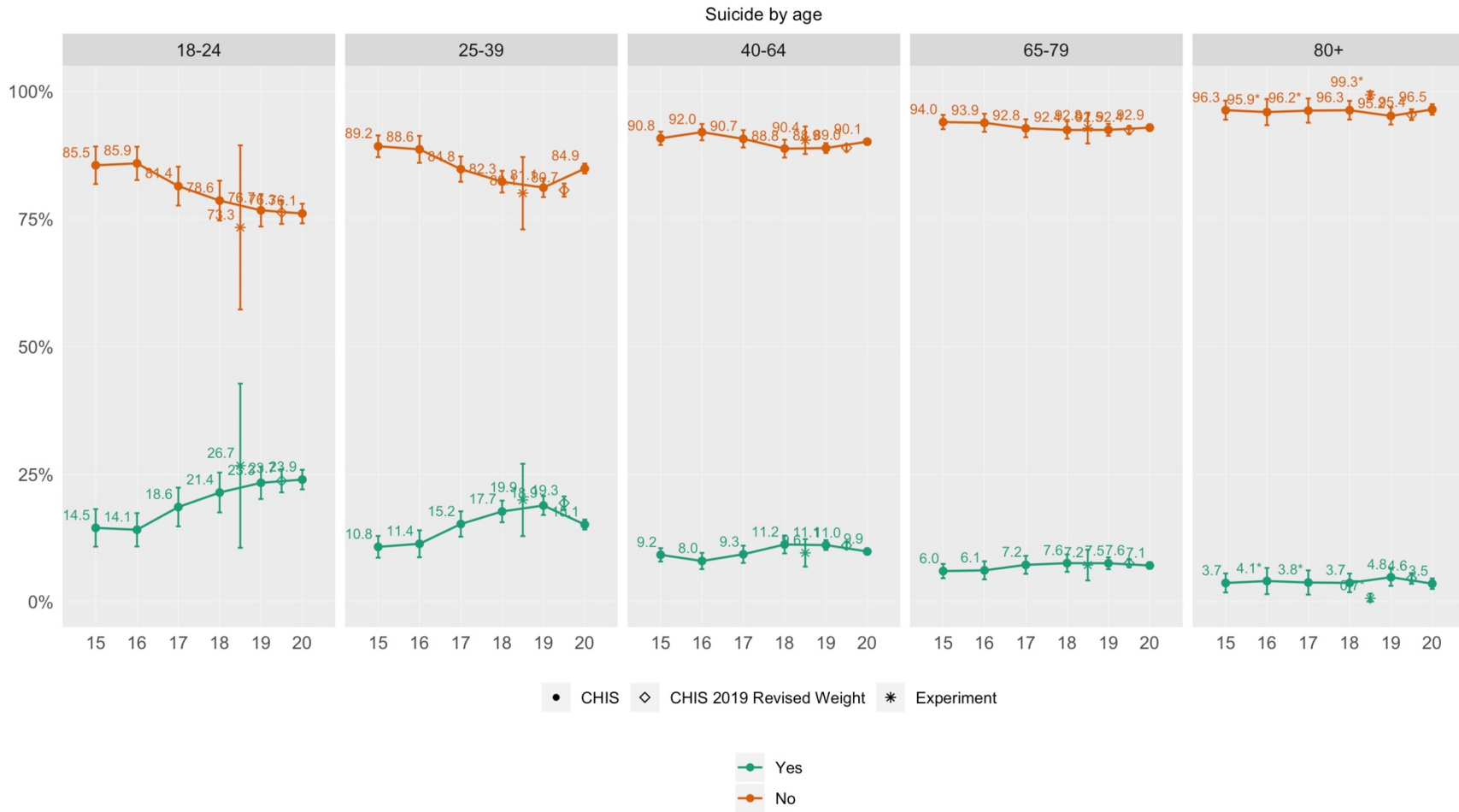Serious distress in the past month by FPL

| | CHIS | ◇ CHIS 2019 Revised Weight | ✳ Experiment |

Yes
No

FPL	Serious distress in the past month	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	No	91.9	92.4	92.7	91.6	84.3	87.6	87.9	89.9
		(90.4, 93.4)	(90.2, 94.6)	(89.2, 96.2)	(89.8, 93.4)	(75.9, 92.7)	(86.0, 89.3)	(86.7, 89.2)	(88.7, 91.1)
	Yes	8.1	7.6	7.3	8.4	15.7	12.4	12.1	10.1
		(6.6, 9.6)	(5.4, 9.8)	(3.8, 10.8)	(6.6, 10.2)	(7.3, 24.1)	(10.7, 14.0)	(10.8, 13.3)	(8.9, 11.3)
139-250% FPL	No	94	95.4	94.1	93.7	88.8*	92	91.8	92.5
		(92.6, 95.4)	(93.9, 96.9)	(91.9, 96.4)	(91.8, 95.5)	(81.1, 96.5)	(90.3, 93.7)	(90.7, 92.9)	(91.6, 93.5)
	Yes	6.0	4.6	5.9	6.3	11.2*	8.0	8.2	7.5
		(4.6, 7.4)	(3.1, 6.1)	(3.6, 8.1)	(4.5, 8.2)	(3.5, 18.9)	(6.3, 9.7)	(7.1, 9.3)	(6.5, 8.4)
251-400% FPL	No	97.1	97.4*	96.2	95.9	88.4*	93.7	93.8	93.8
		(95.7, 98.5)	(95.6, 99.1)	(94.6, 97.8)	(94.3, 97.5)	(80.3, 96.5)	(92.5, 94.8)	(92.9, 94.7)	(92.8, 94.7)
	Yes	2.9	2.6*	3.8	4.1	11.6*	6.3	6.2	6.2
		(1.5, 4.3)	(0.9, 4.4)	(2.2, 5.4)	(2.5, 5.7)	(3.5, 19.7)	(5.2, 7.5)	(5.3, 7.1)	(5.3, 7.2)
>400% FPL	No	98.1	98.3	97.4	97.4	95.2*	96.4	96.5	96.0
		(97.3, 99.0)	(97.5, 99.1)	(96.5, 98.3)	(96.6, 98.1)	(91.2, 99.2)	(95.8, 97.0)	(96.1, 96.9)	(95.6, 96.3)
	Yes	1.9	1.7	2.6	2.6	4.8*	3.6	3.5	4.0
		(1.0, 2.7)	(0.9, 2.5)	(1.7, 3.5)	(1.9, 3.4)	(0.8, 8.8)	(3.0, 4.2)	(3.1, 3.9)	(3.7, 4.4)

Note. * = statistically unstable.

Suicide ideation
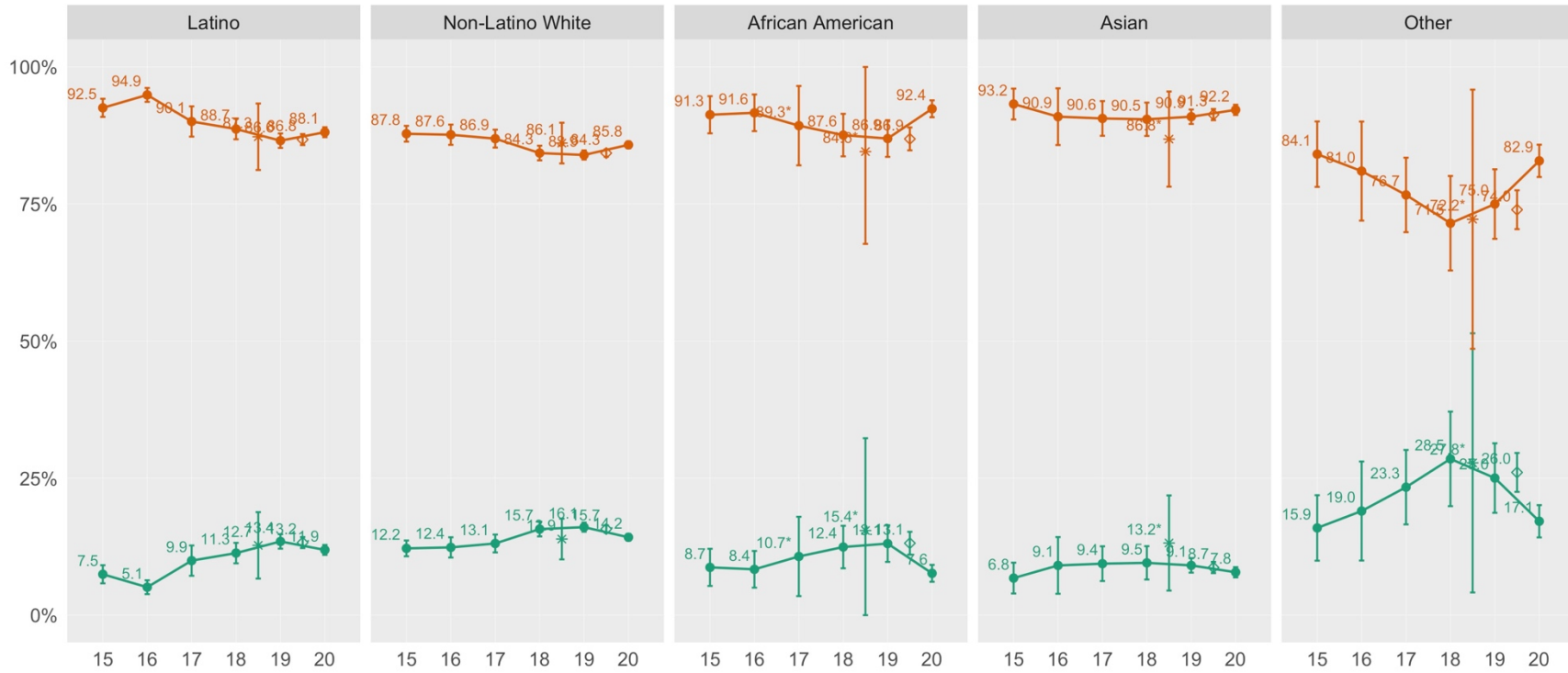

Suicide by age

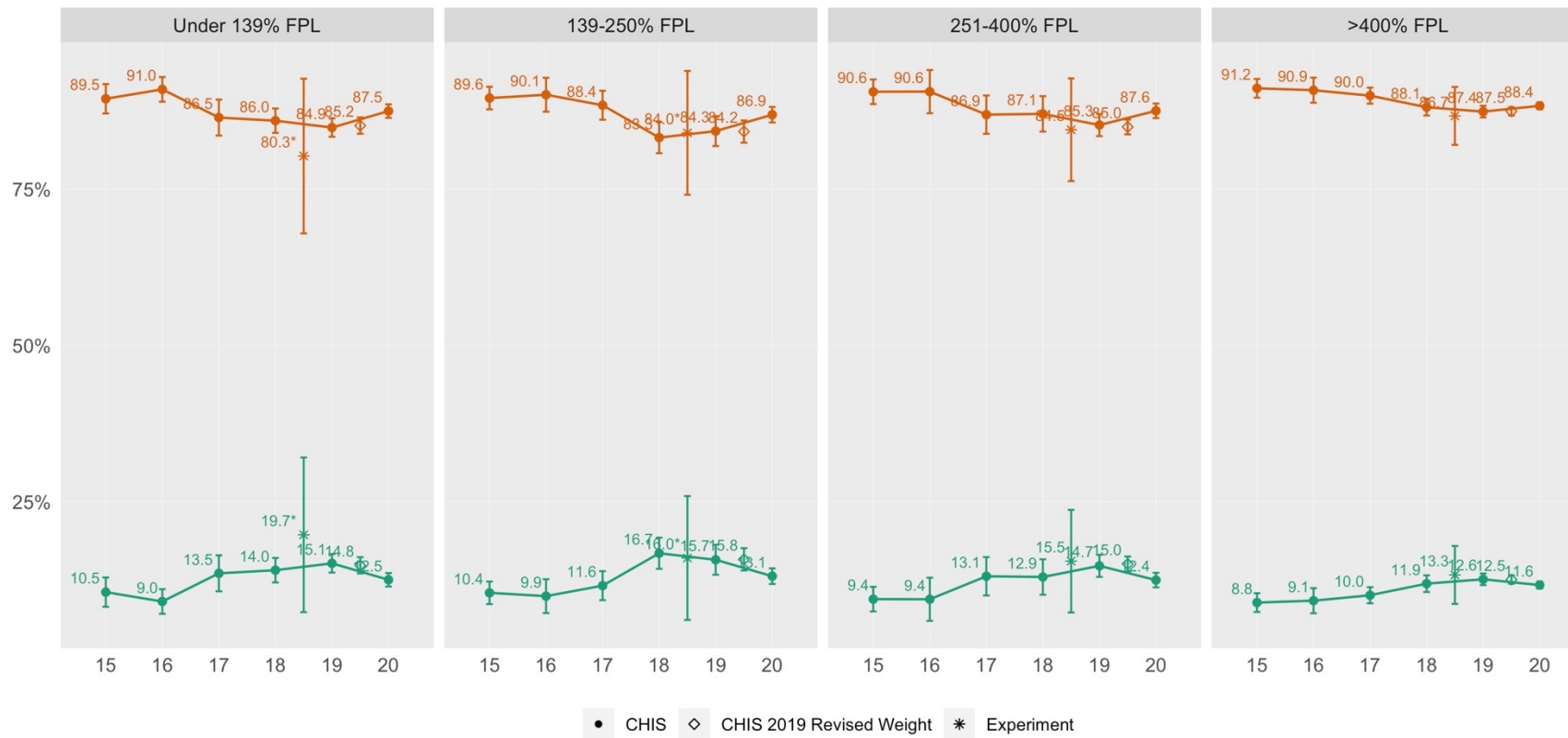| Age	Thought about committing suicide ever	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	No	85.5	85.9	81.4	78.6	73.3	76.7	76.3	76.1
		(81.8, 89.2)	(82.6, 89.2)	(77.6, 85.2)	(74.7, 82.5)	(57.3, 89.4)	(73.5, 79.9)	(74.0, 78.6)	(74.1, 78.0)
	Yes	14.5	14.1	18.6	21.4	26.7	23.3	23.7	23.9
		(10.8, 18.2)	(10.8, 17.4)	(14.8, 22.4)	(17.5, 25.3)	(10.6, 42.7)	(20.1, 26.5)	(21.4, 26.0)	(22.0, 25.9)
25-39	No	89.2	88.6	84.8	82.3	80.1	81.1	80.7	84.9
		(87.1, 91.4)	(86.0, 91.3)	(82.3, 87.2)	(80.2, 84.4)	(73.0, 87.1)	(79.3, 83.0)	(79.4, 81.9)	(83.9, 85.9)
	Yes	10.8	11.4	15.2	17.7	19.9	18.9	19.3	15.1
		(8.6, 12.9)	(8.7, 14.0)	(12.8, 17.7)	(15.6, 19.8)	(12.9, 27.0)	(17.0, 20.7)	(18.1, 20.6)	(14.1, 16.1)
40-64	No	90.8	92.0	90.7	88.8	90.4	88.9	89.0	90.1
		(89.5, 92.1)	(90.4, 93.6)	(89.0, 92.4)	(87.0, 90.5)	(87.7, 93.1)	(87.9, 89.9)	(88.3, 89.6)	(89.6, 90.7)
	Yes	9.2	8.0	9.3	11.2	9.6	11.1	11.0	9.9
		(7.9, 10.5)	(6.4, 9.6)	(7.6, 11.0)	(9.5, 13.0)	(6.9, 12.3)	(10.1, 12.1)	(10.4, 11.7)	(9.3, 10.4)
65-79	No	94.0	93.9	92.8	92.4	92.8	92.5	92.4	92.9
		(92.6, 95.4)	(92.1, 95.6)	(91.0, 94.5)	(90.7, 94.1)	(89.8, 95.8)	(91.3, 93.6)	(91.7, 93.2)	(92.3, 93.5)
	Yes	6.0	6.1	7.2	7.6	7.2	7.5	7.6	7.1
		(4.6, 7.4)	(4.4, 7.9)	(5.5, 9.0)	(5.9, 9.3)	(4.2, 10.2)	(6.4, 8.7)	(6.8, 8.3)	(6.5, 7.7)
80+	No	96.3	95.9*	96.2*	96.3	99.3*	95.2	95.4	96.5
		(94.5, 98.2)	(93.4, 98.5)	(93.9, 98.6)	(94.5, 98.1)	(98.4, 100.0)	(93.5, 96.9)	(94.4, 96.5)	(95.4, 97.5)
	Yes	3.7	4.1*	3.8*	3.7	0.7*	4.8	4.6	3.5
		(1.8, 5.5)	(1.5, 6.6)	(1.4, 6.1)	(1.9, 5.5)	(0.0, 1.6)	(3.1, 6.5)	(3.5, 5.6)	(2.5, 4.6)

Note. * = statistically unstable.

Suicide by race

Race/Ethnicity	Thought about committing suicide ever	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	No	91.3	91.6	89.3*	87.6	84.6*	86.9	86.9	92.4
		(87.9, 94.7)	(88.3, 95.0)	(82.1, 96.5)	(83.7, 91.5)	(67.7, 100.0)	(83.6, 90.3)	(84.8, 89.0)	(90.8, 93.9)
	Yes	8.7	8.4	10.7*	12.4	15.4*	13.1	13.1	7.6
		(5.3, 12.1)	(5.0, 11.7)	(3.5, 17.9)	(8.5, 16.3)	(0.0, 32.3)	(9.7, 16.4)	(11.0, 15.2)	(6.1, 9.2)
Asian	No	93.2	90.9	90.6	90.5	86.8*	90.9	91.3	92.2
		(90.4, 96.1)	(85.8, 96.1)	(87.4, 93.8)	(87.4, 93.5)	(78.2, 95.5)	(89.6, 92.2)	(90.3, 92.3)	(91.2, 93.1)
	Yes	6.8	9.1	9.4	9.5	13.2*	9.1	8.7	7.8
		(3.9, 9.6)	(3.9, 14.2)	(6.2, 12.6)	(6.5, 12.6)	(4.5, 21.8)	(7.8, 10.4)	(7.7, 9.7)	(6.9, 8.8)
Latino	No	92.5	94.9	90.1	88.7	87.3	86.6	86.8	88.1
		(90.9, 94.2)	(93.6, 96.2)	(87.3, 92.8)	(86.8, 90.5)	(81.2, 93.3)	(85.2, 87.9)	(85.8, 87.8)	(87.2, 89.0)
	Yes	7.5	5.1	9.9	11.3	12.7	13.4	13.2	11.9
		(5.8, 9.1)	(3.8, 6.4)	(7.2, 12.7)	(9.5, 13.2)	(6.7, 18.8)	(12.1, 14.8)	(12.2, 14.2)	(11.0, 12.8)
Non-Latino White	No	87.8	87.6	86.9	84.3	86.1	83.9	84.3	85.8
		(86.4, 89.3)	(85.8, 89.5)	(85.3, 88.6)	(83.0, 85.6)	(82.4, 89.8)	(83.1, 84.8)	(83.6, 85.0)	(85.2, 86.4)
	Yes	12.2	12.4	13.1	15.7	13.9	16.1	15.7	14.2
		(10.7, 13.6)	(10.5, 14.2)	(11.4, 14.7)	(14.4, 17.0)	(10.2, 17.6)	(15.2, 16.9)	(15.0, 16.4)	(13.6, 14.8)
Other	No	84.1	81	76.7	71.5	72.2*	75.0	74.0	82.9
		(78.1, 90.1)	(72.0, 90.0)	(69.9, 83.4)	(62.9, 80.1)	(48.6, 95.9)	(68.6, 81.3)	(70.4, 77.5)	(79.9, 85.8)
	Yes	15.9	19	23.3	28.5	27.8*	25.0	26.0	17.1
		(9.9, 21.9)	(10.0, 28.0)	(16.6, 30.1)	(19.9, 37.1)	(4.1, 51.4)	(18.7, 31.4)	(22.5, 29.6)	(14.2, 20.1)

Note. * = statistically unstable.

Suicide by FPL

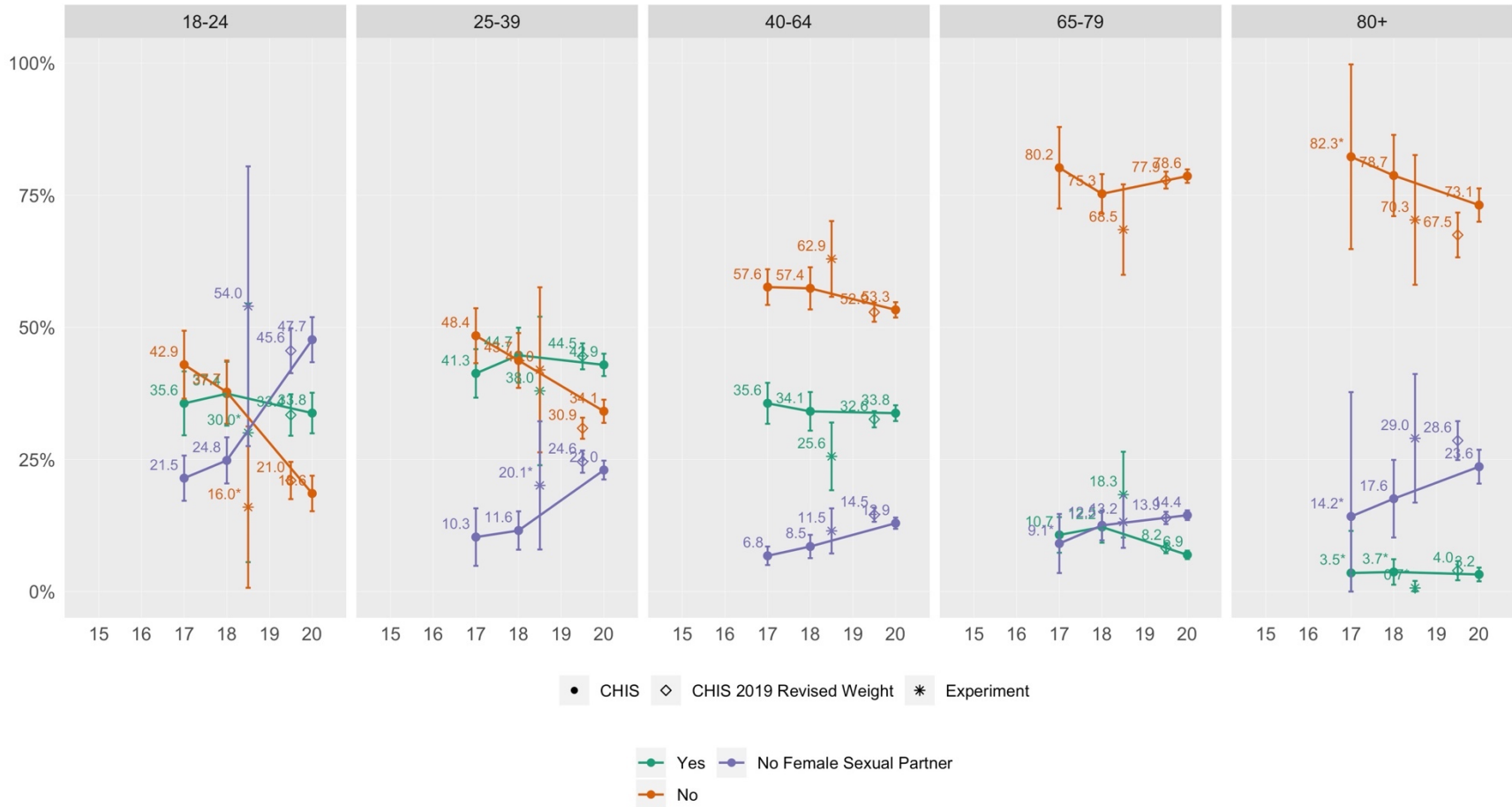| FPL	Thought about committing suicide	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	No	89.5	91.0	86.5	86.0	80.3*	84.9	85.2	87.5
		(87.1, 91.8)	(89.0, 93.0)	(83.6, 89.4)	(84.0, 87.9)	(67.9, 92.7)	(83.4, 86.4)	(83.9, 86.5)	(86.4, 88.6)
	Yes	10.5	9.0	13.5	14.0	19.7*	15.1	14.8	12.5
		(8.2, 12.9)	(7.0, 11.0)	(10.6, 16.4)	(12.1, 16.0)	(7.3, 32.1)	(13.6, 16.6)	(13.5, 16.1)	(11.4, 13.6)
139-250% FPL	No	89.6	90.1	88.4	83.3	84.0*	84.3	84.2	86.9
		(87.8, 91.4)	(87.4, 92.8)	(86.1, 90.8)	(80.8, 85.8)	(74.1, 93.9)	(81.9, 86.7)	(82.5, 86.0)	(85.7, 88.2)
	Yes	10.4	9.9	11.6	16.7	16.0*	15.7	15.8	13.1
		(8.6, 12.2)	(7.2, 12.6)	(9.2, 13.9)	(14.2, 19.2)	(6.1, 25.9)	(13.3, 18.1)	(14.0, 17.5)	(11.8, 14.3)
251-400% FPL	No	90.6	90.6	86.9	87.1	84.5	85.3	85.0	87.6
		(88.6, 92.6)	(87.2, 94.1)	(83.9, 90.0)	(84.2, 89.9)	(76.3, 92.7)	(83.5, 87.0)	(83.8, 86.2)	(86.4, 88.7)
	Yes	9.4	9.4	13.1	12.9	15.5	14.7	15.0	12.4
		(7.4, 11.4)	(5.9, 12.8)	(10.0, 16.1)	(10.1, 15.8)	(7.3, 23.7)	(13.0, 16.5)	(13.8, 16.2)	(11.3, 13.6)
>400% FPL	No	91.2	90.9	90.0	88.1	86.7	87.4	87.5	88.4
		(89.7, 92.7)	(88.8, 92.9)	(88.7, 91.3)	(86.8, 89.5)	(82.1, 91.4)	(86.5, 88.4)	(86.8, 88.1)	(87.8, 88.9)
	Yes	8.8	9.1	10.0	11.9	13.3	12.6	12.5	11.6
		(7.3, 10.3)	(7.1, 11.2)	(8.7, 11.3)	(10.5, 13.2)	(8.6, 17.9)	(11.6, 13.5)	(11.9, 13.2)	(11.1, 12.2)

Note. * = statistically unstable.

Health behavior

Birth control (Male)

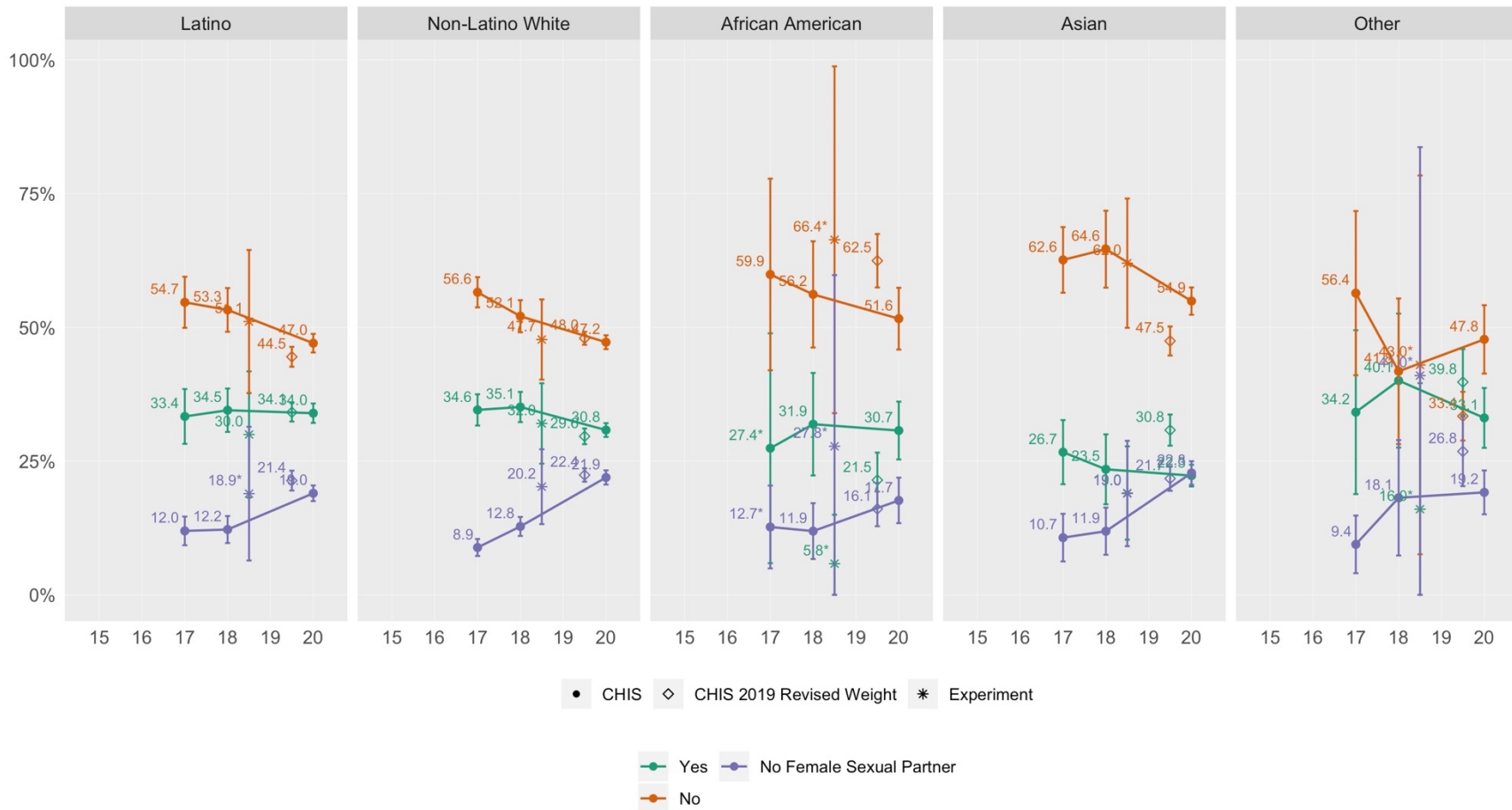Birth control (Male) by age

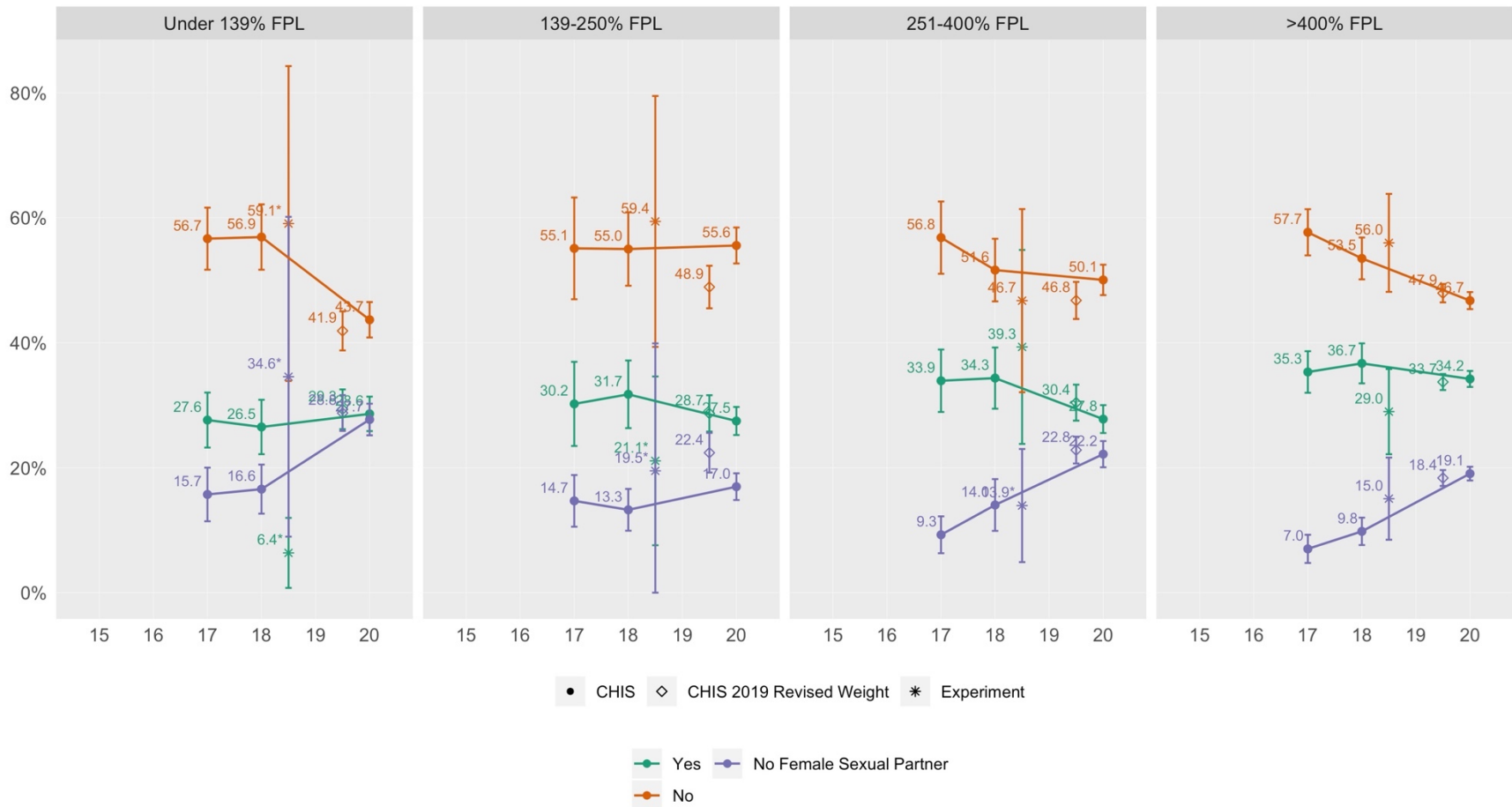| Age	Birth Control (Male)	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	No	42.9	37.7	16.0*	20.6	21.0	18.6
		(36.5, 49.4)	(31.8, 43.7)	(0.7, 31.2)	(16.2, 24.9)	(17.5, 24.5)	(15.2, 21.9)
	Yes	35.6	37.4	30.0*	33.8	33.4	33.8
		(29.6, 41.7)	(31.4, 43.5)	(5.6, 54.5)	(28.6, 38.9)	(29.5, 37.3)	(29.9, 37.6)
	No Female Sexual Partner	21.5	24.8	54.0	45.7	45.6	47.7
		(17.2, 25.7)	(20.5, 29.2)	(27.5, 80.5)	(40.1, 51.2)	(41.3, 49.8)	(43.4, 51.9)
25-39	No	48.4	43.7	42.0	31.9	30.9	34.1
		(43.2, 53.6)	(38.5, 48.9)	(26.3, 57.6)	(28.8, 35.0)	(28.9, 32.9)	(31.9, 36.3)
	Yes	41.3	44.7	38.0	44.2	44.5	42.9
		(36.7, 45.9)	(39.5, 49.9)	(23.9, 52.0)	(40.3, 48.1)	(42.1, 47.0)	(40.8, 45.0)
	No Female Sexual Partner	10.3	11.6	20.1*	23.9	24.6	23.0
		(4.9, 15.7)	(7.9, 15.2)	(8.0, 32.2)	(20.9, 26.9)	(22.5, 26.7)	(21.2, 24.8)
40-64	No	57.6	57.4	62.9	52.8	52.9	53.3
		(54.2, 61.0)	(53.4, 61.4)	(55.8, 70.1)	(50.4, 55.2)	(51.1, 54.7)	(51.9, 54.8)
	Yes	35.6	34.1	25.6	32.4	32.6	33.8
		(31.7, 39.5)	(30.4, 37.7)	(19.2, 32.0)	(30.4, 34.3)	(31.1, 34.1)	(32.3, 35.3)
	No Female Sexual Partner	6.8	8.5	11.5	14.8	14.5	12.9
		(5.0, 8.5)	(6.3, 10.7)	(7.2, 15.7)	(13.0, 16.7)	(13.2, 15.9)	(11.9, 14.0)
65-79	No	80.2	75.3	68.5	77.7	77.9	78.6
		(72.5, 87.9)	(71.5, 79.0)	(59.9, 77.1)	(75.6, 79.9)	(76.3, 79.5)	(77.3, 79.9)
	Yes	10.7	12.2	18.3	8.3	8.2	6.9
		(7.3, 14.1)	(9.2, 15.2)	(10.2, 26.5)	(7.0, 9.6)	(7.2, 9.2)	(6.1, 7.7)
	No Female Sexual Partner	9.1*	12.5	13.2	14.0	13.9	14.4
		(3.5, 14.7)	(9.7, 15.4)	(8.3, 18.1)	(12.4, 15.6)	(12.8, 15.1)	(13.5, 15.4)
80+	No	82.3*	78.7	70.3	67.4	67.5	73.1
		(64.8, 99.8)	(71.0, 86.4)	(58.0, 82.6)	(61.6, 73.2)	(63.2, 71.7)	(70.0, 76.3)
	Yes	3.5*	3.7*	0.7*	3.7	4.0	3.2
		(0.0, 11.5)	(1.3, 6.1)	(0.0, 2.0)	(1.5, 5.9)	(2.1, 5.8)	(1.9, 4.5)
	No Female Sexual Partner	14.2*	17.6	29	28.9	28.6	23.6
		(0.0, 37.7)	(10.2, 24.9)	(16.8, 41.2)	(23.9, 33.9)	(24.9, 32.2)	(20.4, 26.8)

Note. * = statistically unstable.

Birth control (Male) by race

Race/Ethnicity	Birth Control (Male)	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	No	59.9	56.2	66.4*	62.4	62.5	51.6
		(42.0, 77.8)	(46.2, 66.1)	(34.0, 98.8)	(54.7, 70.1)	(57.5, 67.5)	(45.8, 57.4)
	Yes	27.4*	31.9	5.8*	21.4	21.5	30.7
		(5.9, 48.9)	(22.3, 41.5)	(0.0, 15.0)	(13.8, 29.0)	(16.3, 26.6)	(25.3, 36.1)
	No Female Sexual Partner	12.7*	11.9	27.8*	16.2	16.1	17.7
		(5.0, 20.4)	(6.7, 17.1)	(0.0, 59.8)	(10.6, 21.8)	(12.8, 19.3)	(13.4, 21.9)
Asian	No	62.6	64.6	62.0	46.3	47.5	54.9
		(56.5, 68.8)	(57.4, 71.8)	(49.9, 74.1)	(42.4, 50.2)	(44.7, 50.2)	(52.4, 57.5)
	Yes	26.7	23.5	19.0	30.2	30.8	22.3
		(20.7, 32.7)	(16.9, 30.0)	(10.3, 27.8)	(26.6, 33.8)	(27.9, 33.7)	(20.3, 24.3)
	No Female Sexual Partner	10.7	11.9	19.0	23.5	21.7	22.8
		(6.2, 15.2)	(7.5, 16.3)	(9.1, 28.8)	(19.8, 27.3)	(19.5, 24.0)	(20.6, 25.0)
Non-Latino White	No	56.6	52.1	47.7	47.2	48	47.2
		(53.7, 59.4)	(49.1, 55.1)	(40.2, 55.2)	(45.6, 48.9)	(46.8, 49.2)	(45.9, 48.5)
	Yes	34.6	35.1	32.0	30.1	29.6	30.8
		(31.6, 37.5)	(32.3, 37.9)	(24.5, 39.6)	(28.2, 31.9)	(28.2, 31.1)	(29.5, 32.1)
	No Female Sexual Partner	8.9	12.8	20.2	22.7	22.4	21.9
		(7.3, 10.4)	(11.0, 14.6)	(13.2, 27.2)	(20.9, 24.5)	(21.2, 23.6)	(20.6, 23.3)
Other	No	56.4	41.8	43.0*	38.0	33.4	47.8
		(41.1, 71.8)	(28.2, 55.4)	(7.6, 78.4)	(28.7, 47.3)	(28.9, 38.0)	(41.4, 54.1)
	Yes	34.2	40.1	16.0*	39.4	39.8	33.1
		(18.8, 49.5)	(27.5, 52.6)	(0.0, 39.6)	(29.4, 49.5)	(33.6, 45.9)	(27.5, 38.7)
	No Female Sexual Partner	9.4	18.1	41.0*	22.6	26.8	19.2
		(4.1, 14.8)	(7.4, 28.9)	(0.0, 83.7)	(14.9, 30.2)	(20.3, 33.3)	(15.1, 23.3)

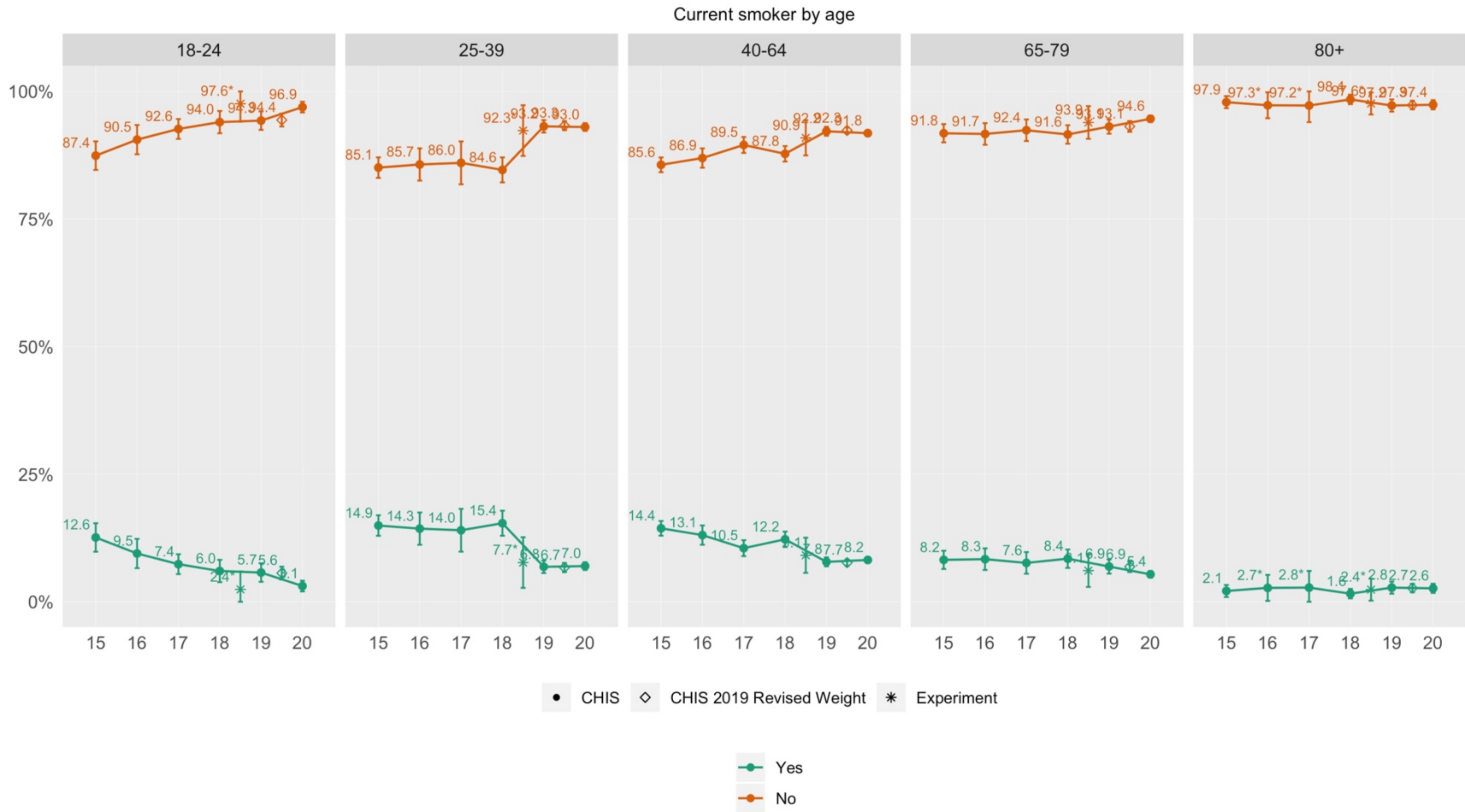Note. * = statistically unstable.

Birth control (Male) by FPL

FPL	Birth Control (Male)	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	No	56.7	56.9	59.1*	41.1	41.9	43.7
		(51.7, 61.6)	(51.7, 62.1)	(33.9, 84.3)	(36.4, 45.9)	(38.8, 45.0)	(40.8, 46.5)
	Yes	27.6	26.5	6.4*	29.3	29.3	28.6
		(23.2, 32.0)	(22.2, 30.9)	(0.8, 12.0)	(24.7, 33.9)	(26.2, 32.5)	(25.9, 31.4)
	No Female Sexual Partner	15.7	16.6	34.6*	29.6	28.8	27.7
		(11.4, 20.0)	(12.6, 20.5)	(9.0, 60.2)	(25.4, 33.7)	(25.9, 31.6)	(25.2, 30.2)
139-250% FPL	No	55.1	55.0	59.4	48.9	48.9	55.6
		(47.0, 63.2)	(49.1, 60.9)	(39.3, 79.5)	(44.1, 53.8)	(45.5, 52.3)	(52.7, 58.4)
	Yes	30.2	31.7	21.1*	27.5	28.7	27.5
		(23.5, 36.9)	(26.3, 37.2)	(7.6, 34.6)	(22.9, 32.1)	(25.8, 31.6)	(25.2, 29.7)
	No Female Sexual Partner	14.7	13.3	19.5*	23.5	22.4	17.0
		(10.6, 18.8)	(9.9, 16.6)	(0.0, 39.9)	(19.5, 27.6)	(19.2, 25.6)	(14.8, 19.1)
251-400% FPL	No	56.8	51.6	46.7	46.9	46.8	50.1
		(51.0, 62.6)	(46.6, 56.6)	(32.1, 61.4)	(42.4, 51.4)	(43.8, 49.7)	(47.6, 52.5)
	Yes	33.9	34.3	39.3	31.2	30.4	27.8
		(28.9, 38.9)	(29.4, 39.2)	(23.8, 54.9)	(26.8, 35.6)	(27.5, 33.3)	(25.6, 30.0)
	No Female Sexual Partner	9.3	14.0	13.9*	21.9	22.8	22.2
		(6.3, 12.2)	(9.9, 18.2)	(4.9, 23.0)	(19.0, 24.8)	(20.7, 25.0)	(20.1, 24.3)
>400% FPL	No	57.7	53.5	56.0	47.6	47.9	46.7
		(54.0, 61.4)	(50.1, 56.8)	(48.1, 63.8)	(45.7, 49.4)	(46.5, 49.4)	(45.4, 48.1)
	Yes	35.3	36.7	29.0	33.5	33.7	34.2
		(32.0, 38.6)	(33.5, 39.9)	(22.2, 35.8)	(31.7, 35.3)	(32.4, 35.0)	(32.9, 35.5)
	No Female Sexual Partner	7.0	9.8	15.0	18.9	18.4	19.1
		(4.8, 9.3)	(7.6, 12.0)	(8.5, 21.6)	(17.2, 20.7)	(17.1, 19.6)	(18.0, 20.1)

Current smoker

Current smoker by age

Age	Current Smoker	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	No	87.4	90.5	92.6	94.0	97.6*	94.3	94.4	96.9
		(84.6, 90.2)	(87.7, 93.4)	(90.7, 94.6)	(91.8, 96.2)	(94.1, 100.0)	(92.5, 96.1)	(93.1, 95.6)	(95.9, 98.0)
	Yes	12.6	9.5	7.4	6.0	2.4*	5.7	5.6	3.1
		(9.8, 15.4)	(6.6, 12.3)	(5.4, 9.3)	(3.8, 8.2)	(0.0, 5.9)	(3.9, 7.5)	(4.4, 6.9)	(2.0, 4.1)
25-39	No	85.1	85.7	86	84.6	92.3*	93.2	93.3	93.0
		(83.1, 87.1)	(82.5, 88.8)	(81.8, 90.2)	(82.2, 87.1)	(87.4, 97.3)	(91.9, 94.4)	(92.4, 94.2)	(92.2, 93.8)
	Yes	14.9	14.3	14.0	15.4	7.7*	6.8	6.7	7.0
		(12.9, 16.9)	(11.2, 17.5)	(9.8, 18.2)	(12.9, 17.8)	(2.7, 12.6)	(5.6, 8.1)	(5.8, 7.6)	(6.2, 7.8)
40-64	No	85.6	86.9	89.5	87.8	90.9	92.2	92.3	91.8
		(84.2, 87.1)	(85.1, 88.8)	(87.9, 91.1)	(86.3, 89.3)	(87.5, 94.3)	(91.3, 93.1)	(91.7, 93.0)	(91.3, 92.4)
	Yes	14.4	13.1	10.5	12.2	9.1	7.8	7.7	8.2
		(12.9, 15.8)	(11.2, 14.9)	(8.9, 12.1)	(10.7, 13.7)	(5.7, 12.5)	(6.9, 8.7)	(7.0, 8.3)	(7.6, 8.7)
65-79	No	91.8	91.7	92.4	91.6	93.9	93.1	93.1	94.6
		(90.0, 93.6)	(89.5, 93.8)	(90.3, 94.5)	(89.8, 93.4)	(90.7, 97.1)	(91.7, 94.5)	(92.1, 94.2)	(94.0, 95.3)
	Yes	8.2	8.3	7.6	8.4	6.1	6.9	6.9	5.4
		(6.4, 10.0)	(6.2, 10.5)	(5.5, 9.7)	(6.6, 10.2)	(2.9, 9.3)	(5.5, 8.3)	(5.8, 7.9)	(4.7, 6.0)
80+	No	97.9	97.3*	97.2*	98.4	97.6*	97.2	97.3	97.4
		(96.7, 99.1)	(94.7, 99.8)	(94.0, 100.0)	(97.5, 99.3)	(95.5, 99.8)	(96.0, 98.4)	(96.5, 98.2)	(96.5, 98.3)
	Yes	2.1	2.7*	2.8*	1.6	2.4*	2.8	2.7	2.6
		(0.9, 3.3)	(0.2, 5.3)	(0.0, 6.0)	(0.7, 2.5)	(0.2, 4.5)	(1.6, 4.0)	(1.8, 3.5)	(1.7, 3.5)

Note. * = statistically unstable.

Current smoker by race
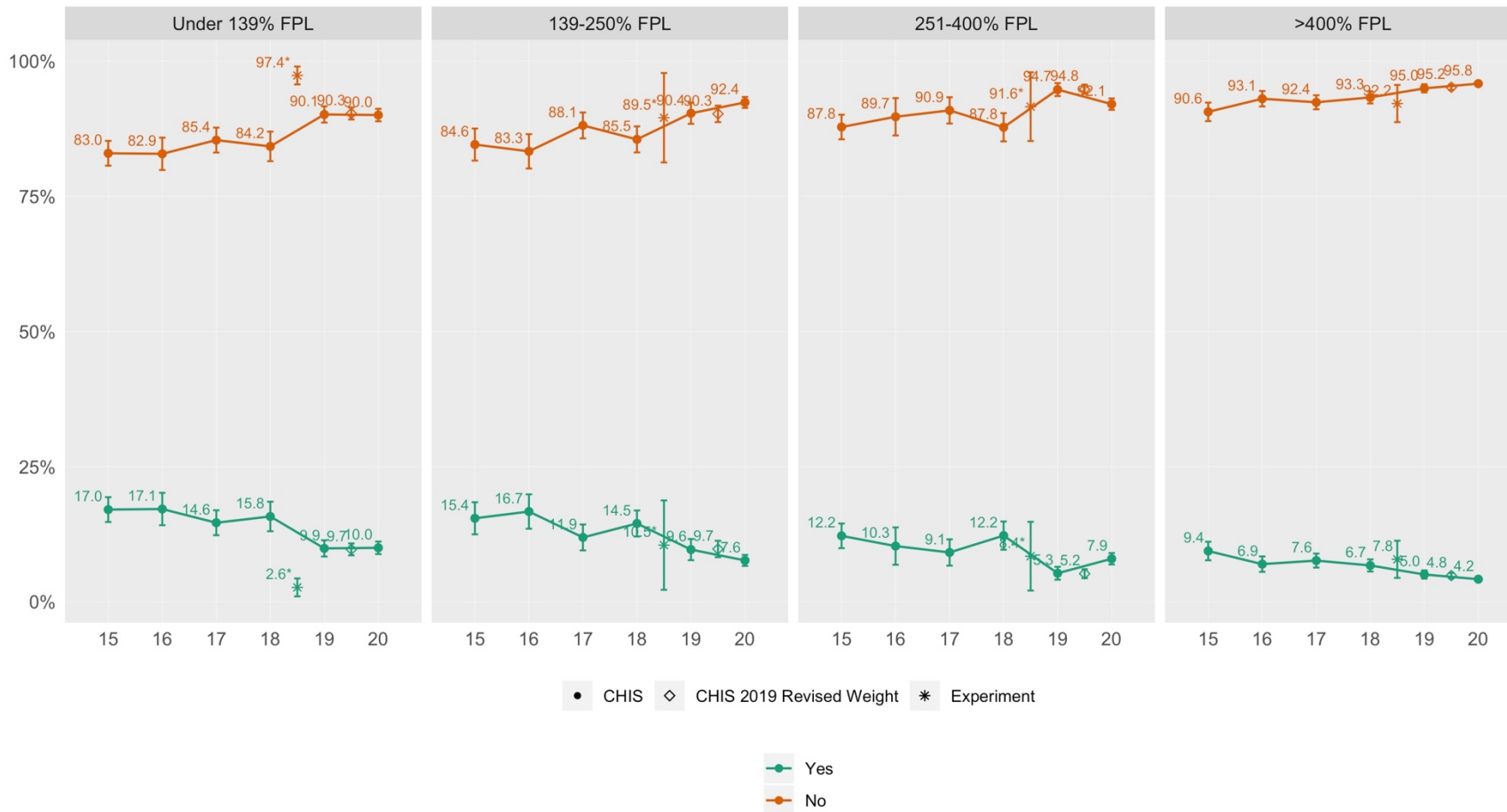
CHIS ◆ CHIS 2019 Revised Weight ✳ Experiment

Yes
No
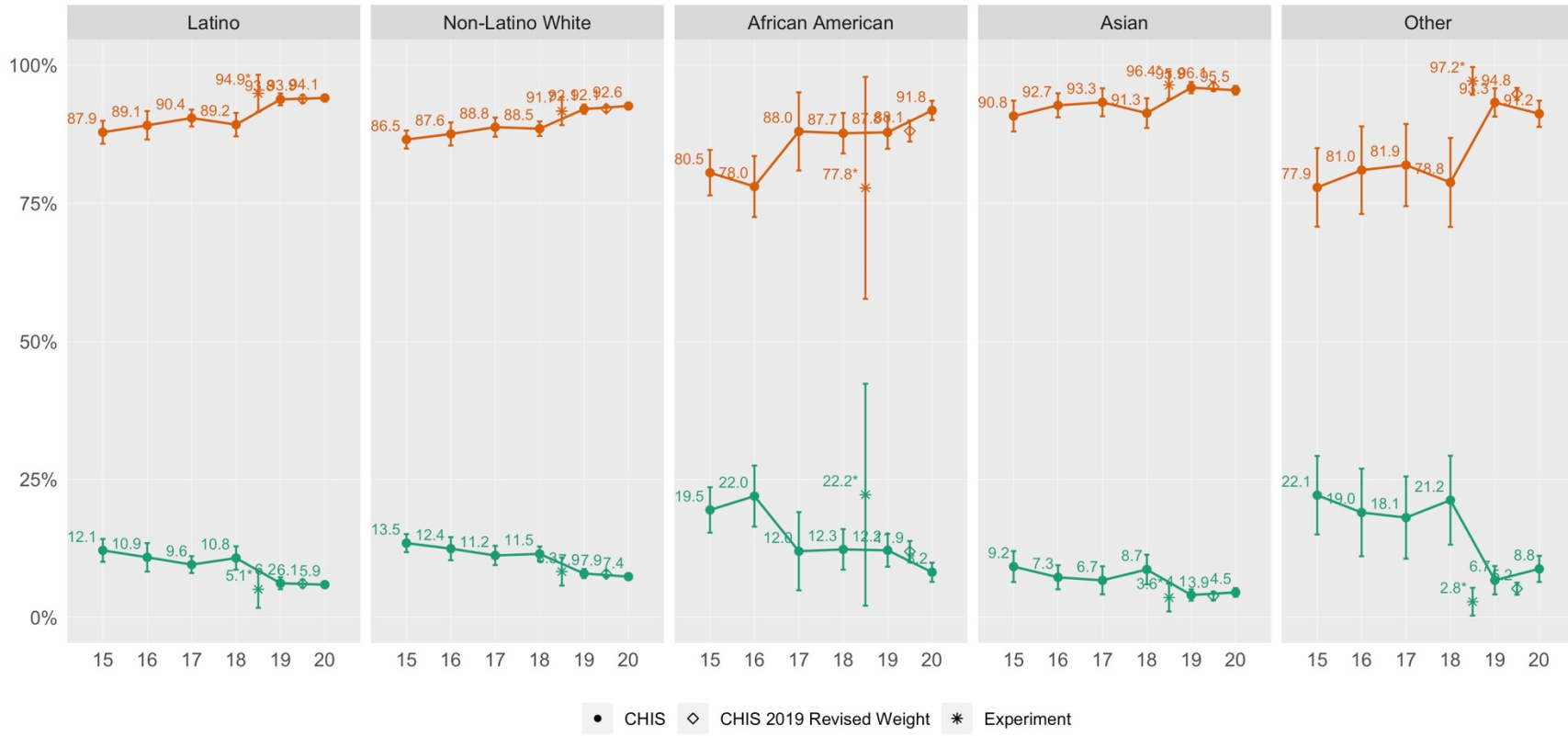
Race/Ethnicity	Current Smoker	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African	No	80.5	78.0	88.0	87.7	77.8*	87.8	88.1	91.8
		(76.4, 84.7)	(72.5, 83.6)	(80.9, 95.1)	(84.0, 91.4)	(57.7, 97.9)	(84.9, 90.8)	(86.2, 90.0)	(90.1, 93.6)
	Yes	19.5	22.0	12.0	12.3	22.2*	12.2	11.9	8.2
		(15.3, 23.6)	(16.4, 27.5)	(4.9, 19.1)	(8.6, 16.0)	(2.1, 42.3)	(9.2, 15.1)	(10.0, 13.8)	(6.4, 9.9)
Asian	No	90.8	92.7	93.3	91.3	96.4*	95.9	96.1	95.5
		(88.0, 93.6)	(90.6, 94.9)	(90.7, 95.8)	(88.6, 94.0)	(93.9, 98.9)	(94.9, 97.0)	(95.3, 96.9)	(94.7, 96.3)
	Yes	9.2	7.3	6.7	8.7	3.6*	4.1	3.9	4.5
		(6.4, 12.0)	(5.1, 9.4)	(4.2, 9.3)	(6.0, 11.4)	(1.1, 6.1)	(3.0, 5.1)	(3.1, 4.7)	(3.7, 5.3)
Latino	No	87.9	89.1	90.4	89.2	94.9*	93.8	93.9	94.1
		(85.8, 89.9)	(86.5, 91.7)	(88.9, 92.0)	(87.1, 91.4)	(91.6, 98.3)	(92.7, 94.9)	(93.2, 94.6)	(93.5, 94.6)
	Yes	12.1	10.9	9.6	10.8	5.1*	6.2	6.1	5.9
		(10.1, 14.2)	(8.3, 13.5)	(8.0, 11.1)	(8.6, 12.9)	(1.7, 8.4)	(5.1, 7.3)	(5.4, 6.8)	(5.4, 6.5)
Non-Latino	No	86.5	87.6	88.8	88.5	91.7	92.1	92.1	92.6
		(84.9, 88.2)	(85.5, 89.6)	(87.0, 90.5)	(87.2, 89.8)	(89.1, 94.2)	(91.2, 92.9)	(91.5, 92.7)	(92.1, 93.1)
	Yes	13.5	12.4	11.2	11.5	8.3	7.9	7.9	7.4
		(11.8, 15.1)	(10.4, 14.5)	(9.5, 13.0)	(10.2, 12.8)	(5.8, 10.9)	(7.1, 8.8)	(7.3, 8.5)	(6.9, 7.9)
Other	No	77.9	81.0	81.9	78.8	97.2*	93.3	94.8	91.2
		(70.8, 85.0)	(73.1, 88.9)	(74.5, 89.4)	(70.7, 86.8)	(94.6, 99.7)	(90.7, 95.8)	(93.7, 95.9)	(88.8, 93.6)
	Yes	22.1	19.0	18.1	21.2	2.8*	6.7	5.2	8.8
		(15.0, 29.2)	(11.1, 26.9)	(10.6, 25.5)	(13.2, 29.3)	(0.3, 5.4)	(4.2, 9.3)	(4.1, 6.3)	(6.4, 11.2)

Note. * = statistically unstable.

Current smoker by FPL

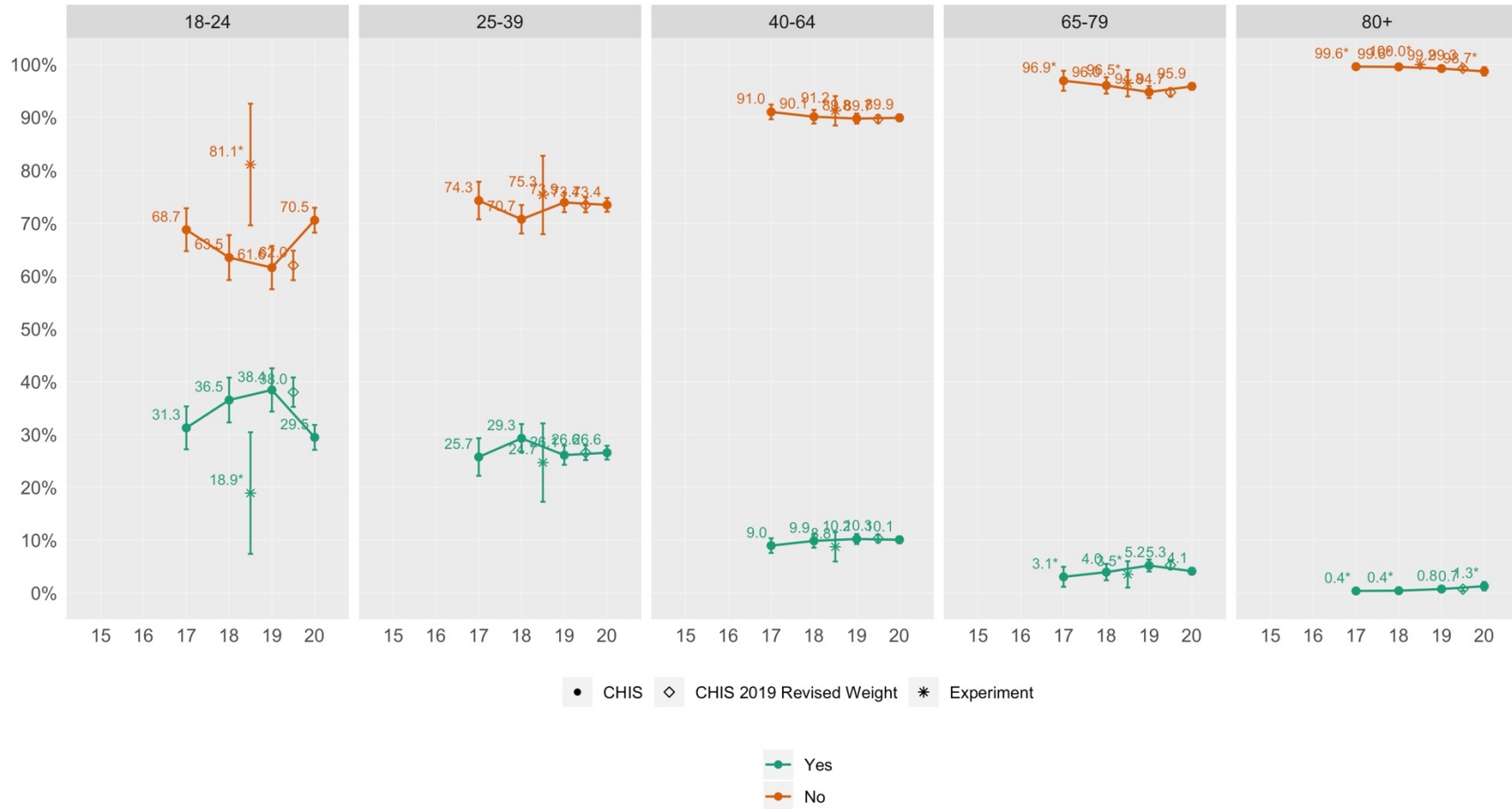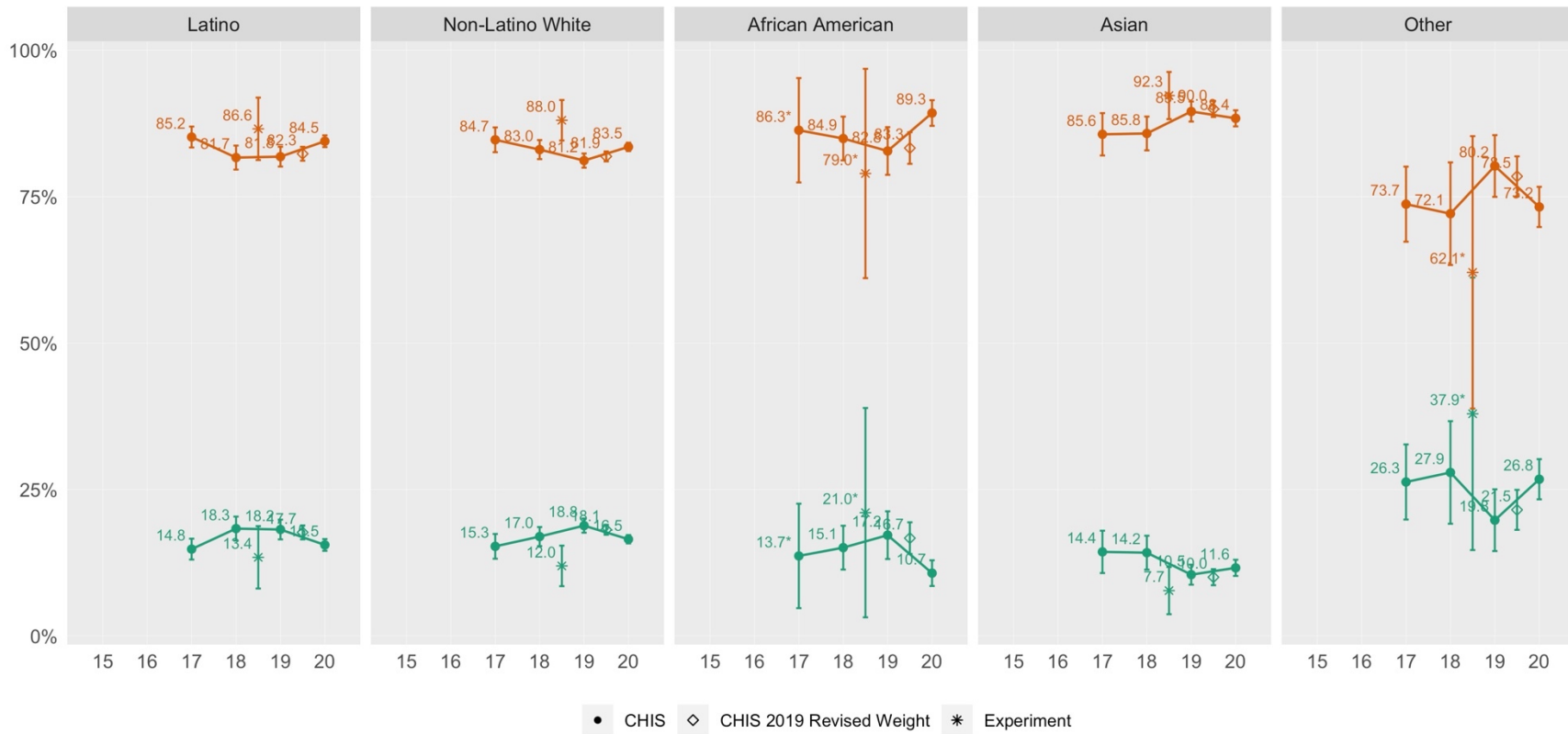| FPL	Current Smoker	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	No	83.0	82.9	85.4	84.2	97.4*	90.1	90.3	90.0
		(80.7, 85.3)	(79.9, 85.9)	(83.1, 87.7)	(81.5, 87.0)	(95.7, 99.0)	(88.6, 91.6)	(89.2, 91.4)	(88.9, 91.2)
	Yes	17.0	17.1	14.6	15.8	2.6*	9.9	9.7	10.0
		(14.7, 19.3)	(14.1, 20.1)	(12.3, 16.9)	(13.0, 18.5)	(1.0, 4.3)	(8.4, 11.4)	(8.6, 10.8)	(8.8, 11.1)
139-250% FPL	No	84.6	83.3	88.1	85.5	89.5*	90.4	90.3	92.4
		(81.6, 87.5)	(80.1, 86.5)	(85.7, 90.5)	(83.1, 87.9)	(81.3, 97.8)	(88.4, 92.3)	(88.7, 91.8)	(91.3, 93.4)
	Yes	15.4	16.7	11.9	14.5	10.5*	9.6	9.7	7.6
		(12.5, 18.4)	(13.5, 19.9)	(9.5, 14.3)	(12.1, 16.9)	(2.2, 18.7)	(7.7, 11.6)	(8.2, 11.3)	(6.6, 8.7)
251-400% FPL	No	87.8	89.7	90.9	87.8	91.6*	94.7	94.8	92.1
		(85.5, 90.1)	(86.3, 93.2)	(88.5, 93.3)	(85.2, 90.4)	(85.2, 97.9)	(93.5, 95.9)	(94.0, 95.6)	(91.0, 93.1)
	Yes	12.2	10.3	9.1	12.2	8.4*	5.3	5.2	7.9
		(9.9, 14.5)	(6.8, 13.7)	(6.7, 11.5)	(9.6, 14.8)	(2.1, 14.8)	(4.1, 6.5)	(4.4, 6.0)	(6.9, 9.0)
>400% FPL	No	90.6	93.1	92.4	93.3	92.2	95.0	95.2	95.8
		(88.9, 92.3)	(91.6, 94.5)	(91.1, 93.7)	(92.2, 94.4)	(88.7, 95.6)	(94.2, 95.7)	(94.7, 95.7)	(95.5, 96.2)
	Yes	9.4	6.9	7.6	6.7	7.8	5.0	4.8	4.2
		(7.7, 11.1)	(5.5, 8.4)	(6.3, 8.9)	(5.6, 7.8)	(4.4, 11.3)	(4.3, 5.8)	(4.3, 5.3)	(3.8, 4.5)

Note. * = statistically unstable.

E-cigarette use ever

E-cigarette use by age

Age	E-cigarette use ever	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	No	68.7	63.5	81.1*	61.6	62.0	70.5
		(64.7, 72.8)	(59.2, 67.7)	(69.6, 92.6)	(57.5, 65.7)	(59.2, 64.8)	(68.2, 72.9)
	Yes	31.3	36.5	18.9*	38.4	38.0	29.5
		(27.2, 35.3)	(32.3, 40.8)	(7.4, 30.4)	(34.3, 42.5)	(35.2, 40.8)	(27.1, 31.8)
25-39	No	74.3	70.7	75.3	73.9	73.4	73.4
		(70.7, 77.8)	(68.0, 73.4)	(67.9, 82.7)	(72.1, 75.7)	(72.0, 74.8)	(72.1, 74.7)
	Yes	25.7	29.3	24.7	26.1	26.6	26.6
		(22.2, 29.3)	(26.6, 32.0)	(17.3, 32.1)	(24.3, 27.9)	(25.2, 28.0)	(25.3, 27.9)
40-64	No	91.0	90.1	91.2	89.8	89.7	89.9
		(89.6, 92.4)	(88.8, 91.4)	(88.5, 94.0)	(88.8, 90.7)	(89.0, 90.4)	(89.3, 90.5)
	Yes	9.0	9.9	8.8	10.2	10.3	10.1
		(7.6, 10.4)	(8.6, 11.2)	(6.0, 11.5)	(9.3, 11.2)	(9.6, 11.0)	(9.5, 10.7)
65-79	No	96.9*	96.0	96.5*	94.8	94.7	95.9
		(95.0, 98.8)	(94.5, 97.6)	(94.0, 99.0)	(93.7, 95.9)	(94.0, 95.5)	(95.3, 96.5)
	Yes	3.1*	4.0	3.5*	5.2	5.3	4.1
		(1.2, 5.0)	(2.4, 5.5)	(1.0, 6.0)	(4.1, 6.3)	(4.5, 6.0)	(3.5, 4.7)

Note. * = statistically unstable.

E-cigarette use by race

	CHIS	CHIS 2019 Revised Weight	Experiment

Yes
No

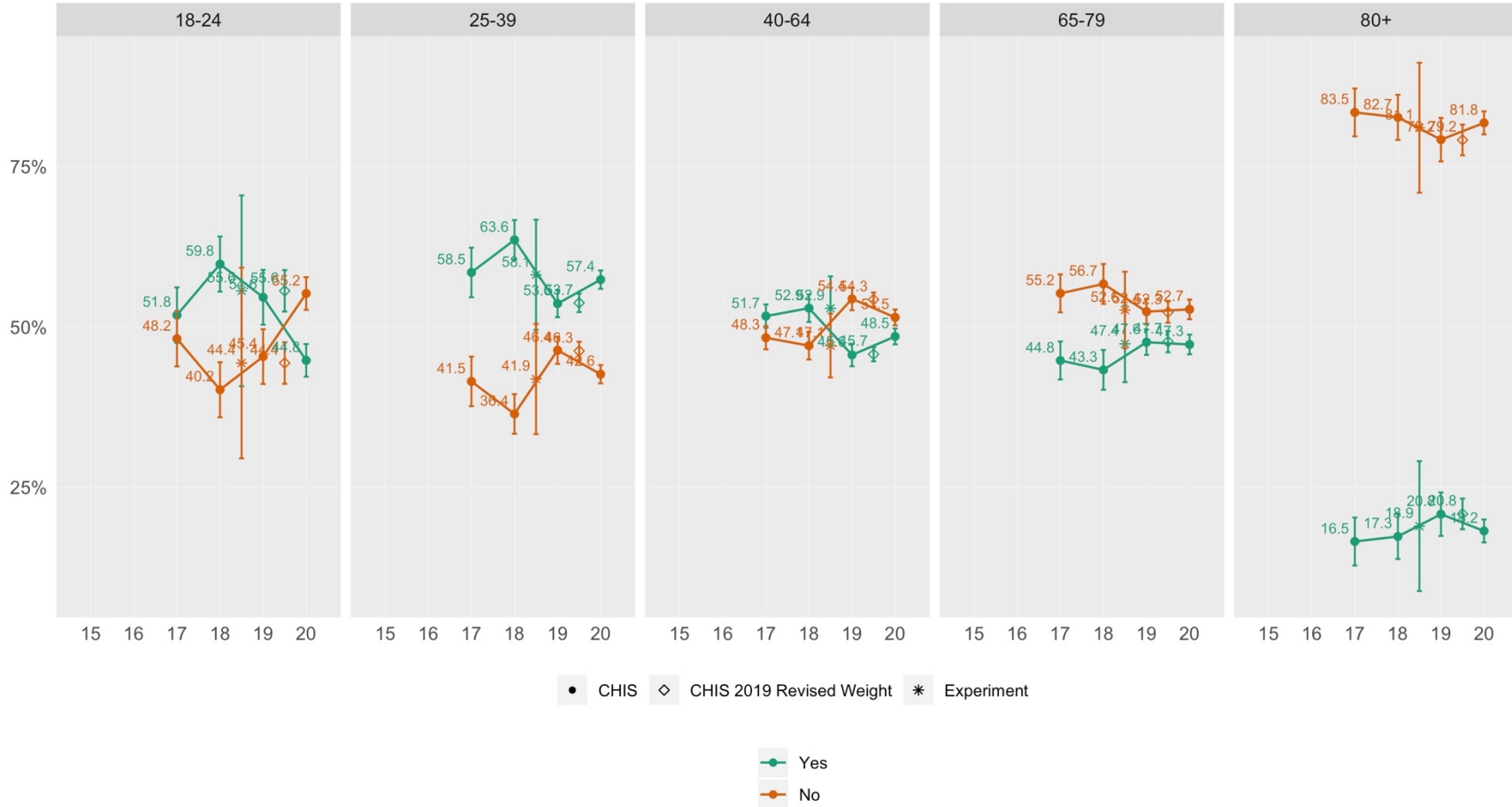| Race/Ethnicity	E-cigarette use ever	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	No	86.3*	84.9	79.0*	82.8	83.3	89.3
		(77.4, 95.3)	(81.2, 88.7)	(61.1, 96.8)	(78.7, 86.9)	(80.6, 86.0)	(87.1, 91.5)
	Yes	13.7*	15.1	21.0*	17.2	16.7	10.7
		(4.7, 22.6)	(11.3, 18.8)	(3.2, 38.9)	(13.1, 21.3)	(14.0, 19.4)	(8.5, 12.9)
Asian	No	85.6	85.8	92.3	89.5	90.0	88.4
		(82.0, 89.3)	(82.9, 88.7)	(88.2, 96.3)	(87.8, 91.3)	(88.6, 91.3)	(87.0, 89.8)
	Yes	14.4	14.2	7.7	10.5	10.0	11.6
		(10.7, 18.0)	(11.3, 17.1)	(3.7, 11.8)	(8.7, 12.2)	(8.7, 11.4)	(10.2, 13.0)
Latino	No	85.2	81.7	86.6	81.8	82.3	84.5
		(83.4, 87.0)	(79.6, 83.7)	(81.3, 91.9)	(80.1, 83.5)	(81.1, 83.5)	(83.5, 85.5)
	Yes	14.8	18.3	13.4	18.2	17.7	15.5
		(13.0, 16.6)	(16.3, 20.4)	(8.1, 18.7)	(16.5, 19.9)	(16.5, 18.9)	(14.5, 16.5)
Non-Latino White	No	84.7	83.0	88.0	81.2	81.9	83.5
		(82.6, 86.8)	(81.4, 84.7)	(84.6, 91.5)	(80.0, 82.4)	(81.0, 82.7)	(82.8, 84.2)
	Yes	15.3	17.0	12.0	18.8	18.1	16.5
		(13.2, 17.4)	(15.3, 18.6)	(8.5, 15.4)	(17.6, 20.0)	(17.3, 19.0)	(15.8, 17.2)
Other	No	73.7	72.1	62.1*	80.2	78.5	73.2
		(67.3, 80.1)	(63.3, 80.9)	(38.8, 85.3)	(75.0, 85.5)	(75.1, 81.9)	(69.8, 76.7)
	Yes	26.3	27.9	37.9*	19.8	21.5	26.8
		(19.9, 32.7)	(19.1, 36.7)	(14.7, 61.2)	(14.5, 25.0)	(18.1, 24.9)	(23.3, 30.2)

Note. * = statistically unstable.

E-cigarette use by FPL

FPL	E-cigarette use ever	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	No	84.0	84.2	88.9*	79.1	79.8	85.6
		(79.1, 88.9)	(81.8, 86.5)	(81.2, 96.6)	(76.9, 81.4)	(78.1, 81.5)	(84.3, 86.9)
	Yes	16.0	15.8	11.1*	20.9	20.2	14.4
		(11.1, 20.9)	(13.5, 18.2)	(3.4, 18.8)	(18.6, 23.1)	(18.5, 21.9)	(13.1, 15.7)
139-250% FPL	No	83.8	80.2	77.0	82.4	82.7	85.2
		(81.2, 86.3)	(76.7, 83.6)	(66.3, 87.7)	(80.1, 84.7)	(81.1, 84.3)	(83.9, 86.5)
	Yes	16.2	19.8	23.0	17.6	17.3	14.8
		(13.7, 18.8)	(16.4, 23.3)	(12.3, 33.7)	(15.3, 19.9)	(15.7, 18.9)	(13.5, 16.1)
251-400% FPL	No	83.6	80.5	85.7	83.7	83.9	82.8
		(78.0, 89.1)	(77.8, 83.3)	(77.5, 93.9)	(81.7, 85.7)	(82.6, 85.3)	(81.6, 84.1)
	Yes	16.4	19.5	14.3	16.3	16.1	17.2
		(10.9, 22.0)	(16.7, 22.2)	(6.1, 22.5)	(14.3, 18.3)	(14.7, 17.4)	(15.9, 18.4)
>400% FPL	No	86.1	83.9	87.6	84.4	84.5	84.3
		(84.5, 87.7)	(82.1, 85.6)	(83.5, 91.7)	(83.3, 85.6)	(83.7, 85.3)	(83.6, 85.1)
	Yes	13.9	16.1	12.4	15.6	15.5	15.7
		(12.3, 15.5)	(14.4, 17.9)	(8.3, 16.5)	(14.4, 16.7)	(14.7, 16.3)	(14.9, 16.4)

Note. * = statistically unstable.

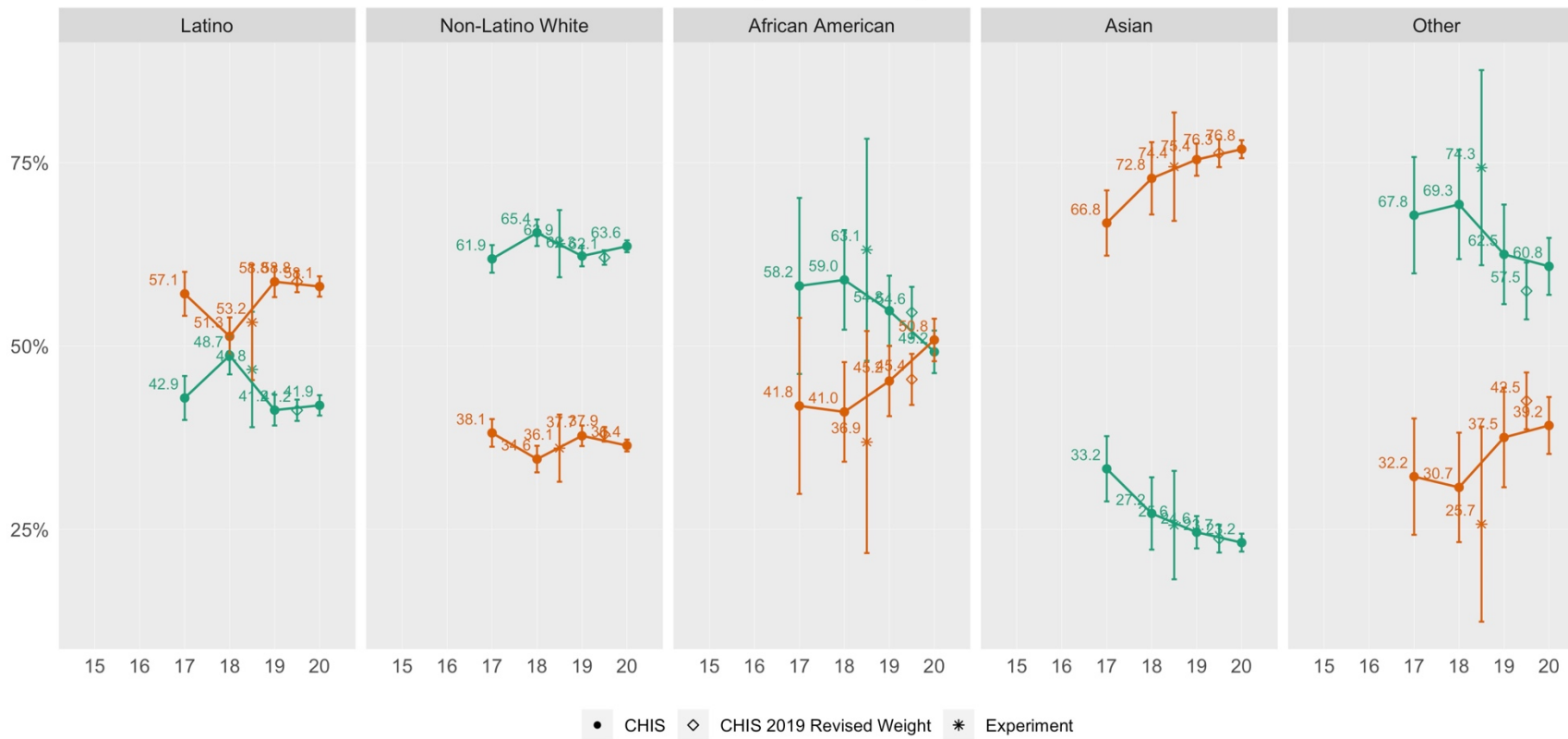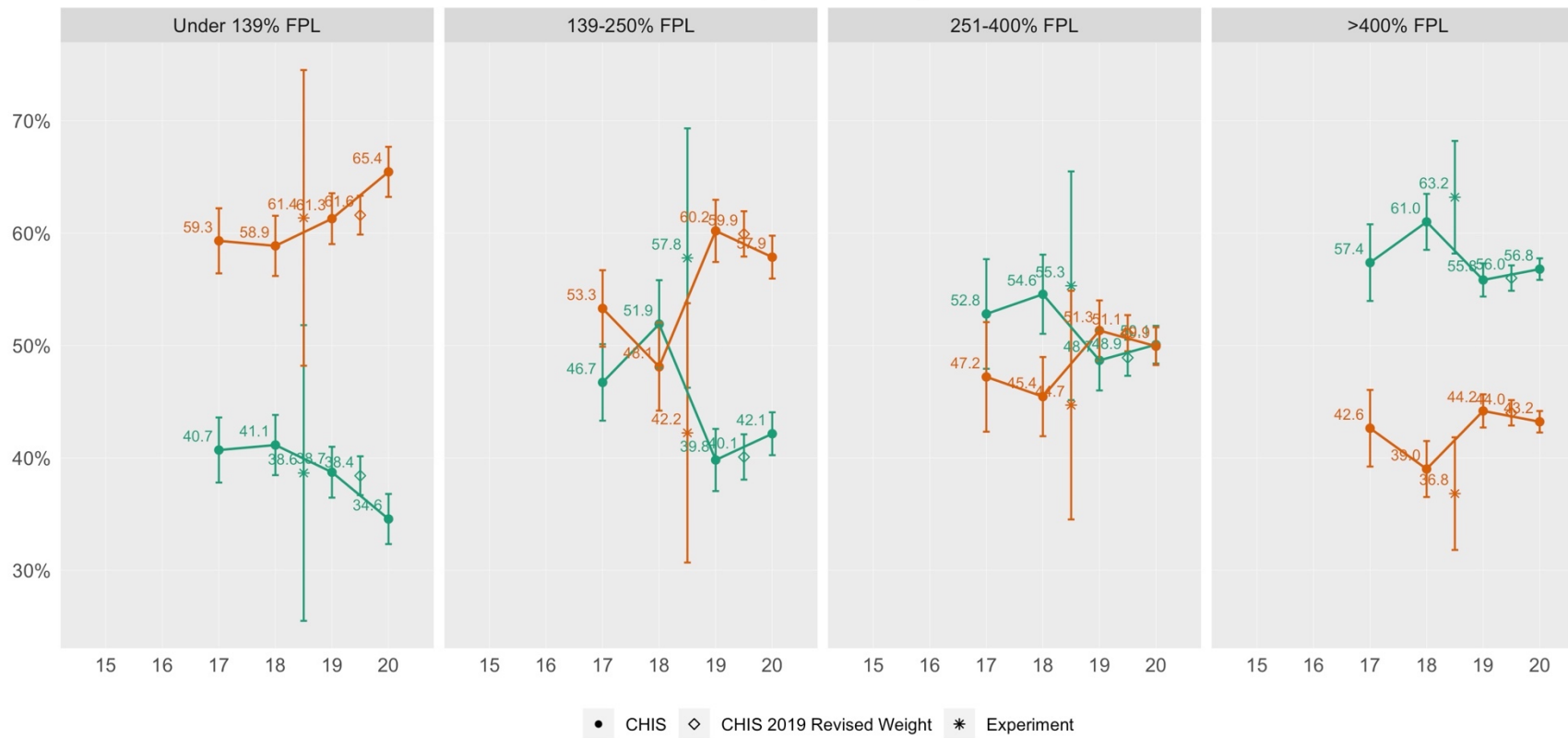## Tried marijuana or hashish ever

Tried marijuana or hashish by age

Age	Tried marijuana ever	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	No	48.2	40.2	44.4	45.4	44.4	55.2
		(43.8, 52.5)	(35.9, 44.5)	(29.5, 59.2)	(41.1, 49.6)	(41.1, 47.6)	(52.7, 57.8)
	Yes	51.8	59.8	55.6	54.6	55.6	44.8
		(47.5, 56.2)	(55.5, 64.1)	(40.8, 70.5)	(50.4, 58.9)	(52.4, 58.9)	(42.2, 47.3)
25-39	No	41.5	36.4	41.9	46.4	46.3	42.6
		(37.6, 45.4)	(33.3, 39.5)	(33.3, 50.5)	(44.2, 48.5)	(44.8, 47.7)	(41.2, 44.1)
	Yes	58.5	63.6	58.1	53.6	53.7	57.4
		(54.6, 62.4)	(60.5, 66.7)	(49.5, 66.7)	(51.5, 55.8)	(52.3, 55.2)	(55.9, 58.8)
40-64	No	48.3	47.1	47.1	54.4	54.3	51.5
		(46.5, 50.1)	(44.9, 49.2)	(42.1, 52.1)	(52.6, 56.1)	(53.2, 55.4)	(50.2, 52.7)
	Yes	51.7	52.9	52.9	45.6	45.7	48.5
		(49.9, 53.5)	(50.8, 55.1)	(47.9, 57.9)	(43.9, 47.4)	(44.6, 46.8)	(47.3, 49.8)
65-79	No	55.2	56.7	52.6	52.4	52.3	52.7
		(52.3, 58.2)	(53.6, 59.8)	(46.7, 58.6)	(50.4, 54.4)	(50.6, 54.0)	(51.2, 54.3)
	Yes	44.8	43.3	47.4	47.6	47.7	47.3
		(41.8, 47.7)	(40.2, 46.4)	(41.4, 53.3)	(45.6, 49.6)	(46.0, 49.4)	(45.7, 48.8)
80+	No	83.5	82.7	81.1	79.2	79.2	81.8
		(79.7, 87.2)	(79.2, 86.2)	(70.9, 91.2)	(75.8, 82.6)	(76.8, 81.6)	(80.0, 83.6)
	Yes	16.5	17.3	18.9	20.8	20.8	18.2
		(12.8, 20.3)	(13.8, 20.8)	(8.8, 29.1)	(17.4, 24.2)	(18.4, 23.2)	(16.4, 20.0)

Tried marijuana or hashish by race

	Latino	Non-Latino White	African American	Asian	Other

Legend: ● CHIS ◇ CHIS 2019 Revised Weight ✳ Experiment

Yes
No

Race/Ethnicity	Tried marijuana ever	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	No	41.8	41.0	36.9	45.2	45.4	50.8
		(29.8, 53.8)	(34.2, 47.8)	(21.8, 52.0)	(40.4, 50.0)	(42.0, 48.9)	(47.9, 53.7)
	Yes	58.2	59.0	63.1	54.8	54.6	49.2
		(46.2, 70.2)	(52.2, 65.8)	(48.0, 78.2)	(50.0, 59.6)	(51.1, 58.0)	(46.3, 52.1)
Asian	No	66.8	72.8	74.4	75.4	76.3	76.8
		(62.3, 71.2)	(67.9, 77.8)	(67.0, 81.8)	(73.2, 77.6)	(74.4, 78.2)	(75.6, 78.0)
	Yes	33.2	27.2	25.6	24.6	23.7	23.2
		(28.8, 37.7)	(22.2, 32.1)	(18.2, 33.0)	(22.4, 26.8)	(21.8, 25.6)	(22.0, 24.4)
Latino	No	57.1	51.3	53.2	58.8	58.8	58.1
		(54.1, 60.1)	(48.7, 53.9)	(45.3, 61.1)	(56.6, 60.9)	(57.3, 60.2)	(56.7, 59.5)
	Yes	42.9	48.7	46.8	41.2	41.2	41.9
		(39.9, 45.9)	(46.1, 51.3)	(38.9, 54.7)	(39.1, 43.4)	(39.8, 42.7)	(40.5, 43.3)
Non-Latino White	No	38.1	34.6	36.1	37.7	37.9	36.4
		(36.3, 40.0)	(32.8, 36.4)	(31.5, 40.6)	(36.3, 39.1)	(37.0, 38.9)	(35.6, 37.2)
	Yes	61.9	65.4	63.9	62.3	62.1	63.6
		(60.0, 63.7)	(63.6, 67.2)	(59.4, 68.5)	(60.9, 63.7)	(61.1, 63.0)	(62.8, 64.4)
Other	No	32.2	30.7	25.7	37.5	42.5	39.2
		(24.2, 40.1)	(23.2, 38.2)	(12.4, 39.0)	(30.7, 44.3)	(38.6, 46.4)	(35.3, 43.0)
	Yes	67.8	69.3	74.3	62.5	57.5	60.8
		(59.9, 75.8)	(61.8, 76.8)	(61.0, 87.6)	(55.7, 69.3)	(53.6, 61.4)	(57.0, 64.7)

Tried marijuana or hashish by FPL

| Under 139% FPL | 139-250% FPL | 251-400% FPL | >400% FPL |

Legend: ● CHIS ◇ CHIS 2019 Revised Weight ✳ Experiment

Yes
No

FPL	Tried marijuana ever	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	No	59.3	58.9	61.4	61.3	61.6	65.4
		(56.4, 62.2)	(56.2, 61.5)	(48.2, 74.5)	(59.0, 63.5)	(59.9, 63.3)	(63.2, 67.7)
	Yes	40.7	41.1	38.6	38.7	38.4	34.6
		(37.8, 43.6)	(38.5, 43.8)	(25.5, 51.8)	(36.5, 41.0)	(36.7, 40.1)	(32.3, 36.8)
139-250% FPL	No	53.3	48.1	42.2	60.2	59.9	57.9
		(49.9, 56.7)	(44.2, 52.0)	(30.7, 53.8)	(57.4, 63.0)	(57.9, 61.9)	(56.0, 59.8)
	Yes	46.7	51.9	57.8	39.8	40.1	42.1
		(43.3, 50.1)	(48.0, 55.8)	(46.2, 69.3)	(37.0, 42.6)	(38.1, 42.1)	(40.2, 44.0)
251-400% FPL	No	47.2	45.4	44.7	51.3	51.1	49.9
		(42.3, 52.1)	(41.9, 49.0)	(34.5, 54.9)	(48.6, 54.0)	(49.5, 52.7)	(48.3, 51.6)
	Yes	52.8	54.6	55.3	48.7	48.9	50.1
		(47.9, 57.7)	(51.0, 58.1)	(45.1, 65.5)	(46.0, 51.4)	(47.3, 50.5)	(48.4, 51.7)
>400% FPL	No	42.6	39.0	36.8	44.2	44.0	43.2
		(39.2, 46.0)	(36.5, 41.5)	(31.8, 41.8)	(42.7, 45.6)	(42.9, 45.1)	(42.3, 44.2)
	Yes	57.4	61.0	63.2	55.8	56.0	56.8
		(54.0, 60.8)	(58.5, 63.5)	(58.2, 68.2)	(54.4, 57.3)	(54.9, 57.1)	(55.8, 57.7)

Health insurance

Insurance type by age
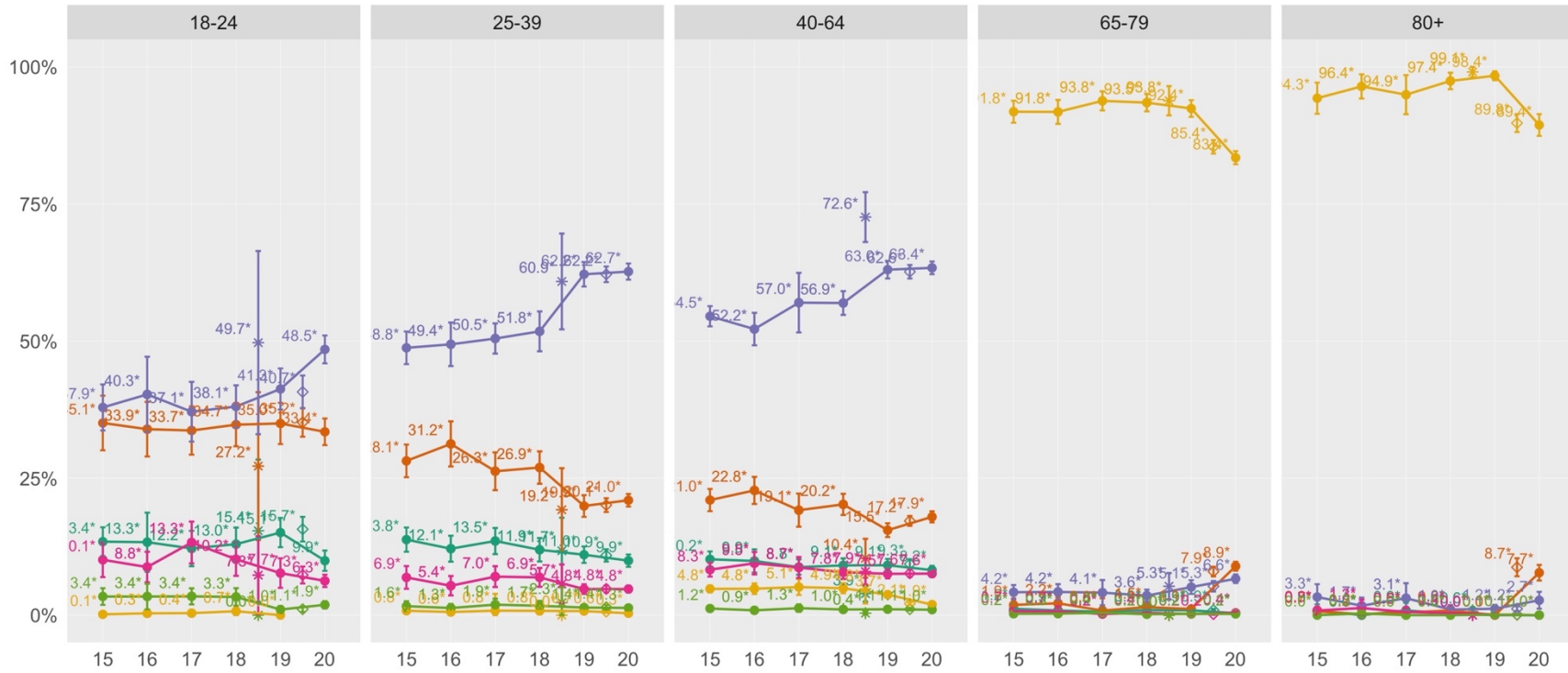
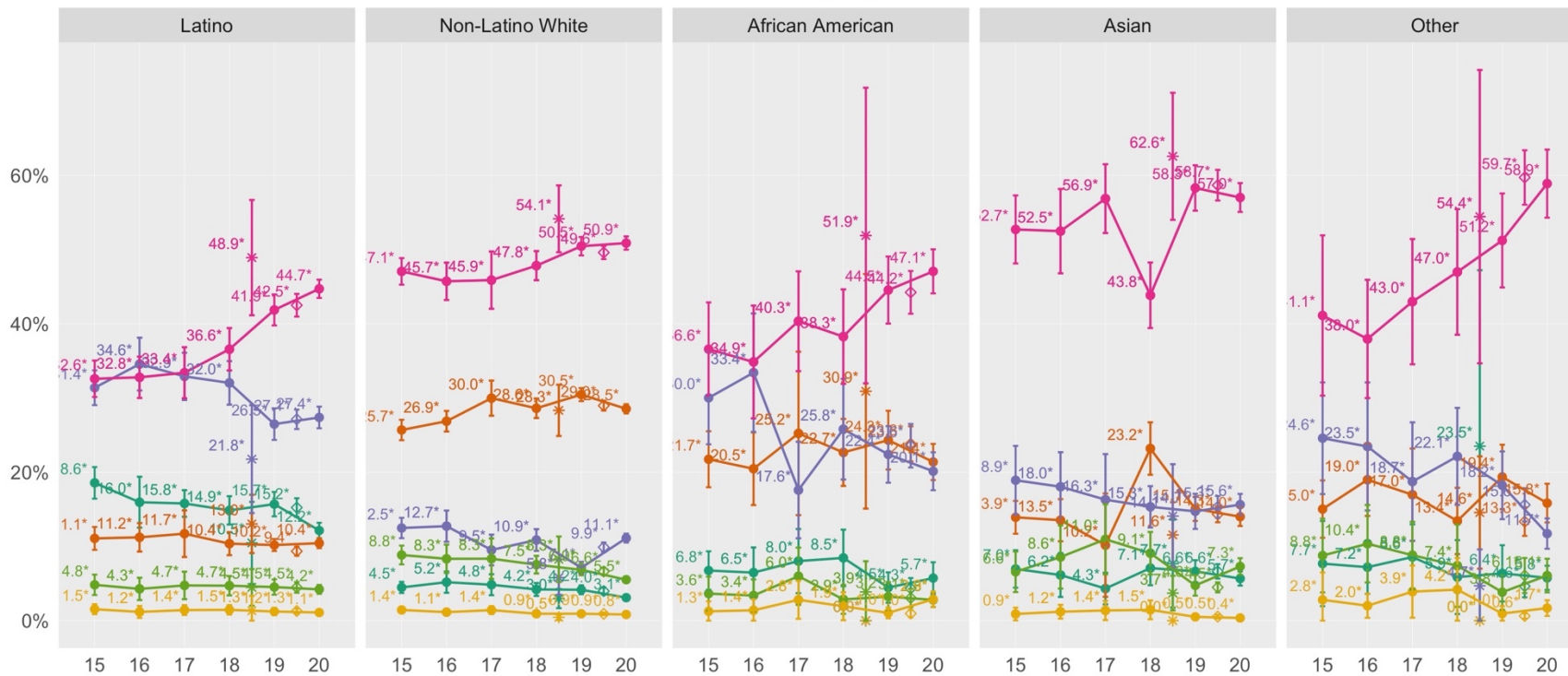Legend:
- CHIS
- CHIS 2019 Revised Weight
- Experiment

- Uninsured
- Medicaid (Medi-cal)
- Employer-based only
- Privately Purchased
- Other Public
- Medicare

Age	Insurance Type	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	Employer-based only	37.9 (33.7, 42.1)	40.3 (33.4, 47.1)	37.1 (31.7, 42.6)	38.1 (34.2, 41.9)	49.7 (33.0, 66.4)	41.3 (37.5, 45.0)	40.7 (37.7, 43.7)	48.5 (45.9, 51.0)
	Medicaid (Medi-cal)	35.1 (30.1, 40.0)	33.9 (28.9, 38.9)	33.7 (29.3, 38.1)	34.7 (30.8, 38.7)	27.2 (13.7, 40.7)	35 (31.2, 38.7)	35.2 (32.5, 37.8)	33.4 (31.0, 35.9)
	Other Public	3.4 (1.9, 4.9)	3.4* (1.1, 5.7)	3.4 (2.0, 4.9)	3.3 (1.7, 4.9)	- -	1.0* (0.4, 1.7)	1.1 (0.6, 1.6)	1.9 (1.2, 2.6)
	Privately Purchased	10.1 (6.9, 13.3)	8.8 (6.0, 11.6)	13.3 (9.5, 17.1)	10.2 (7.2, 13.2)	7.3* (0.2, 14.4)	7.7 (5.0, 10.4)	7.3 (5.8, 8.9)	6.3 (5.1, 7.4)
	Uninsured	13.4 (10.8, 16.0)	13.3 (7.9, 18.7)	12.2 (8.9, 15.4)	13 (9.9, 16.0)	15.4* (2.4, 28.4)	15.1 (12.4, 17.7)	15.7 (13.4, 17.9)	9.9 (8.1, 11.8)
	Medicare	0.1* (0.0, 0.4)	0.3* (0.0, 0.9)	0.4* (0.0, 1.0)	0.7* (0.0, 1.5)	- -	- -	- -	- -
25-39	Employer-based only	48.8 (45.8, 51.7)	49.4 (45.4, 53.4)	50.5 (47.7, 53.2)	51.8 (48.1, 55.4)	60.9 (52.1, 69.6)	62.2 (59.9, 64.4)	62.2 (60.7, 63.6)	62.7 (61.2, 64.1)
	Medicaid (Medi-cal)	28.1 (25.2, 31.1)	31.2 (27.1, 35.4)	26.3 (22.8, 29.7)	26.9 (24.0, 29.9)	19.2 (11.7, 26.8)	19.9 (17.9, 21.9)	20.1 (18.8, 21.3)	21 (19.8, 22.1)
	Other Public	1.6 (0.7, 2.6)	1.3 (0.6, 2.0)	1.9 (0.8, 3.0)	1.7 (0.8, 2.6)	2.3* (0.0, 5.1)	1.4 (0.8, 1.9)	1.4 (1.0, 1.9)	1.3 (1.0, 1.7)
	Privately Purchased	6.9 (4.8, 9.0)	5.4 (3.6, 7.1)	7 (5.1, 8.9)	6.9 (5.2, 8.6)	5.7* (2.2, 9.2)	4.8 (3.9, 5.6)	4.8 (4.1, 5.4)	4.8 (4.1, 5.4)
	Uninsured	13.8 (11.6, 16.0)	12.1 (9.7, 14.5)	13.5 (11.1, 15.9)	11.9 (9.8, 14.1)	11.7 (5.7, 17.8)	11 (9.5, 12.5)	10.9 (9.8, 12.0)	9.9 (8.8, 11.1)
	Medicare	0.8* (0.2, 1.3)	0.6* (0.2, 1.0)	0.8* (0.0, 3.9)	0.8* (0.2, 1.4)	- -	0.7 (0.4, 1.1)	0.6 (0.4, 0.9)	0.3 (0.2, 0.5)
40-64	Employer-based only	54.5 (52.7, 56.4)	52.2 (49.2, 55.2)	57 (51.6, 62.4)	56.9 (54.8, 59.1)	72.6 (68.1, 77.2)	63.0 (61.4, 64.6)	62.6 (61.4, 63.9)	63.4 (62.2, 64.5)
	Medicaid (Medi-cal)	21 (19.0, 23.0)	22.8 (20.3, 25.2)	19.1 (16.1, 22.2)	20.2 (18.3, 22.1)	10.4 (6.8, 13.9)	15.5 (14.2, 16.8)	17.2 (16.3, 18.1)	17.9 (16.9, 19.0)
	Other Public	1.2 (0.8, 1.6)	0.9 (0.5, 1.3)	1.3 (0.6, 2.0)	1.0 (0.6, 1.5)	0.4* (0.1, 0.6)	1.1 (0.7, 1.4)	1.1 (0.8, 1.3)	1.0 (0.8, 1.2)
	Privately Purchased	8.3 (7.0, 9.5)	9.5 (7.4, 11.5)	8.7 (6.8, 10.6)	7.8 (6.6, 9.1)	7.9 (5.6, 10.3)	7.5 (6.7, 8.4)	7.6 (7.0, 8.3)	7.6 (7.0, 8.2)
	Uninsured	10.2 (8.8, 11.6)	9.9 (7.8, 12.0)	8.8 (7.4, 10.2)	9.1 (7.8, 10.4)	3.9 (2.5, 5.4)	9.1 (7.9, 10.3)	9.3 (8.5, 10.2)	8.2 (7.4, 9.0)
	Medicare	1.2 (0.8, 1.6)	0.9 (0.5, 1.3)	1.3 (0.6, 2.0)	1.0 (0.6, 1.5)	0.4* (0.1, 0.6)	1.1 (0.7, 1.4)	2.1 (1.8, 2.4)	1.9 (1.6, 2.3)
65-79	Employer-based only	4.2 (2.9, 5.5)	4.2 (2.8, 5.7)	4.1 (1.8, 6.4)	3.6 (2.5, 4.6)	5.3 (2.9, 7.7)	5.1 (3.9, 6.4)	5.3 (4.3, 6.2)	6.6 (5.9, 7.4)
	Medicaid (Medi-cal)	1.9* (0.7, 3.1)	2.2 (1.1, 3.2)	0.8* (0.0, 3.1)	1.5* (0.5, 2.4)	- -	1.1 (0.5, 1.7)	7.9 (7.1, 8.8)	8.9 (8.1, 9.7)

	Other Public	0.2*	0.3*	0.4*	0.2*	-	0.2	-	0.2
		(0.0, 0.5)	(0.0, 0.5)	(0.0, 1.0)	(0.0, 0.3)	-	(0.1, 0.4)	-	(0.1, 0.3)
	Privately Purchased	0.7*	0.7*	0.2*	0.4*	-	0.2*	0.2	0.4*
		(0.2, 1.3)	(0.0, 1.6)	(0.0, 0.5)	(0.0, 0.9)	-	(0.0, 0.4)	(0.1, 0.3)	(0.2, 0.7)
	Uninsured	1.2*	0.9*	0.6*	0.9*	-	0.9*	0.9	0.4
		(0.3, 2.0)	(0.3, 1.5)	(0.1, 1.1)	(0.1, 1.8)	-	(0.2, 1.6)	(0.7, 1.1)	(0.2, 0.5)
	Medicare	91.8	91.8	93.8	93.5	93.8	92.4	85.4	83.4
		(89.8, 93.8)	(89.6, 94.0)	(92.1, 95.6)	(91.9, 95.1)	(91.2, 96.5)	(90.9, 93.9)	(84.2, 86.7)	(82.2, 84.6)
80+	Employer-based only	3.3*	1.7*	3.1*	1.0*	-	1.2*	1.2	2.7
		(1.0, 5.7)	(0.2, 3.2)	(0.4, 5.8)	(0.2, 1.8)	-	(0.5, 1.9)	(0.7, 1.6)	(1.2, 4.3)
	Medicaid (Medi-cal)	0.7*	0.2*	0.5*	0.8*	-	-	8.7	7.7
		(0.0, 1.3)	(0.0, 0.4)	(0.0, 1.4)	(0.0, 1.7)	-	-	(7.1, 10.4)	(6.3, 9.2)
	Other Public	-	0.3*	-	-	-	0.1*	0.1*	-
		-	(0.0, 0.8)	-	-	-	(0.0, 0.2)	(0.0, 0.2)	-
	Privately Purchased	0.8*	1.3*	0.6*	0.4*	-	0.1*	0.1*	-
		(0.2, 1.5)	(0.0, 2.8)	(0.0, 1.5)	(0.0, 0.8)	-	(0.0, 0.2)	(0.0, 0.2)	-
	Uninsured	0.9*	-	0.9*	0.3*	0.6*	-	-	-
		(0.0, 2.0)	-	(0.0, 2.3)	(0.0, 0.7)	(0.0, 1.5)	-	-	-
	Medicare	94.3	96.4*	94.9*	97.4	99.1*	98.4	89.8	89.4
		(91.5, 97.1)	(94.2, 98.6)	(91.4, 98.5)	(95.9, 99.0)	(98.1, 100.0)	(97.6, 99.2)	(88.1, 91.4)	(87.4, 91.4)

Note. * = statistically unstable. − = suppressed due to small sample size.

Insurance type by race

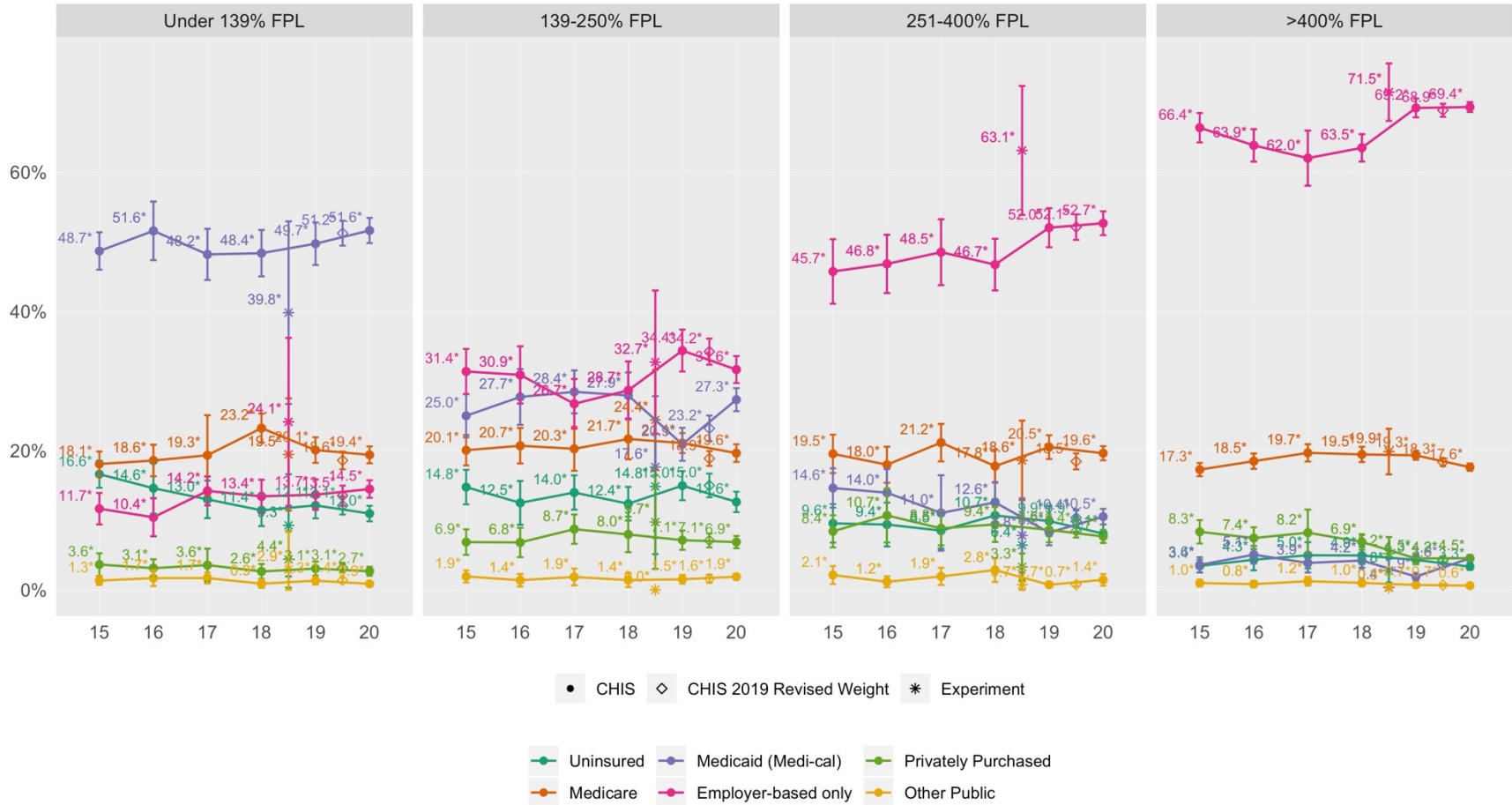● CHIS   ◇ CHIS 2019 Revised Weight   ✳ Experiment

Uninsured   Medicaid (Medi-cal)   Privately Purchased
Medicare   Employer-based only   Other Public

Race/Ethnicity	Insurance Type	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	Employer-based only	36.6 (30.3, 42.9)	34.9 (27.3, 42.5)	40.3 (33.6, 47.1)	38.3 (31.9, 44.6)	51.9 (32.0, 71.8)	44.5 (40.0, 49.1)	44.2 (41.4, 47.1)	47.1 (44.1, 50.0)
	Medicaid (Medi-cal)	30.0 (23.8, 36.3)	33.4 (25.4, 41.4)	17.6 (11.1, 24.1)	25.8 (19.0, 32.6)	-	22.4 (18.6, 26.2)	23.6 (20.6, 26.5)	20.1 (17.6, 22.7)
	Other Public	1.3* (0.0, 2.6)	1.4* (0.0, 2.9)	2.8* (0.2, 5.4)	1.9* (0.1, 3.8)	-	1.0* (0.3, 1.8)	1.0 (0.5, 1.5)	2.9 (1.8, 3.9)
	Privately Purchased	3.6* (1.4, 5.9)	3.4* (1.2, 5.6)	6.0* (2.1, 9.8)	2.9* (0.9, 4.8)	3.9* (0.0, 8.0)	3.2* (1.3, 5.2)	3.1 (1.8, 4.3)	2.8 (1.8, 3.8)
	Uninsured	6.8 (4.2, 9.3)	6.5 (3.1, 9.9)	8.0 (3.7, 12.3)	8.5 (4.6, 12.3)	-	4.5 (2.4, 6.5)	4.3 (3.0, 5.7)	5.7 (3.6, 7.9)
	Medicare	21.7 (18.0, 25.5)	20.5 (15.6, 25.4)	25.2 (14.2, 36.2)	22.7 (18.2, 27.2)	30.9 (15.1, 46.7)	24.3 (20.4, 28.3)	23.8 (21.5, 26.2)	21.4 (18.9, 23.8)
Asian	Employer-based only	52.7 (48.1, 57.3)	52.5 (46.8, 58.2)	56.9 (52.2, 61.5)	43.8 (39.4, 48.3)	62.6 (54.0, 71.1)	58.3 (55.2, 61.4)	58.7 (56.6, 60.7)	57 (55.1, 59.0)
	Medicaid (Medi-cal)	18.9 (14.3, 23.6)	18 (13.4, 22.7)	16.3 (10.2, 22.4)	15.3 (12.6, 18.1)	14.1 (7.1, 21.1)	14.7 (12.4, 17.1)	15.3 (13.9, 16.8)	15.6 (14.2, 17.1)
	Other Public	0.9* (0.0, 1.8)	1.2* (0.3, 2.1)	1.4* (0.1, 2.7)	1.5* (0.2, 2.7)	-	0.5* (0.2, 0.8)	0.5 (0.3, 0.8)	0.4 (0.2, 0.5)
	Privately Purchased	6.6 (3.9, 9.3)	8.6 (4.3, 12.8)	11 (6.2, 15.7)	9.1 (6.2, 12.0)	3.7* (1.4, 6.0)	4.8 (3.4, 6.1)	4.5 (3.8, 5.2)	7.3 (6.2, 8.4)
	Uninsured	7.0 (4.4, 9.5)	6.2 (3.2, 9.1)	4.3 (2.2, 6.5)	7.1 (4.8, 9.4)	7.7* (1.8, 13.6)	6.6 (5.1, 8.1)	6.6 (5.7, 7.6)	5.7 (4.7, 6.6)
	Medicare	13.9 (11.7, 16.1)	13.5 (10.7, 16.4)	10.2* (3.2, 17.1)	23.2 (19.7, 26.7)	11.6 (7.2, 16.0)	15.1 (13.4, 16.7)	14.3 (13.3, 15.4)	14 (12.8, 15.3)
Latino	Employer-based only	32.6 (30.1, 35.0)	32.8 (30.0, 35.6)	33.4 (30.0, 36.9)	36.6 (33.7, 39.4)	48.9 (41.1, 56.7)	41.9 (39.8, 44.0)	42.5 (41.0, 44.0)	44.7 (43.5, 45.9)
	Medicaid (Medi-cal)	31.4 (29.0, 33.7)	34.6 (31.0, 38.1)	32.9 (29.7, 36.1)	32 (29.1, 35.0)	21.8 (14.5, 29.0)	26.5 (24.4, 28.6)	27.1 (25.8, 28.4)	27.4 (25.9, 28.8)
	Other Public	1.5 (0.9, 2.2)	1.2* (0.4, 2.0)	1.4 (0.8, 2.1)	1.5 (0.8, 2.1)	1.3* (0.0, 3.3)	1.2 (0.7, 1.7)	1.3 (0.9, 1.7)	1.1 (0.8, 1.4)
	Privately Purchased	4.8 (3.5, 6.2)	4.3 (2.8, 5.8)	4.7 (2.9, 6.6)	4.7 (3.4, 6.0)	4.5 (2.0, 7.0)	4.5 (3.5, 5.6)	4.5 (3.8, 5.2)	4.2 (3.6, 4.8)
	Uninsured	18.6 (16.4, 20.7)	16 (12.5, 19.4)	15.8 (14.0, 17.6)	14.9 (12.9, 16.8)	10.5 (4.9, 16.0)	15.7 (14.1, 17.3)	15.2 (14.0, 16.5)	12.2 (11.1, 13.2)
	Medicare	11.1 (9.5, 12.6)	11.2 (9.3, 13.1)	11.7 (8.6, 14.9)	10.4 (8.8, 11.9)	13.0 (9.1, 17.0)	10.2 (9.4, 11.0)	9.4 (8.8, 10.0)	10.4 (9.8, 11.1)
Non-Latino White	Employer-based only	47.1 (45.3, 48.8)	45.7 (43.2, 48.2)	45.9 (42.0, 49.7)	47.8 (45.9, 49.8)	54.1 (49.6, 58.7)	50.5 (49.2, 51.7)	49.6 (48.7, 50.5)	50.9 (50.0, 51.8)
	Medicaid (Medi-cal)	12.5 (11.1, 13.9)	12.7 (10.6, 14.8)	9.5 (7.5, 11.6)	10.9 (9.4, 12.3)	5.8 (3.5, 8.1)	7.1 (6.3, 7.9)	9.9 (9.3, 10.5)	11.1 (10.5, 11.7)

	Other Public	1.4 (1.0, 1.9)	1.1 (0.7, 1.6)	1.4 (0.9, 1.9)	0.9 (0.6, 1.2)	0.5* (0.1, 0.8)	0.9 (0.6, 1.2)	0.9 (0.7, 1.1)	0.8 (0.6, 1.0)
	Privately Purchased	8.8 (7.6, 10.1)	8.3 (6.4, 10.2)	8.3 (5.6, 11.1)	7.5 (6.4, 8.7)	8.3 (5.2, 11.3)	6.9 (6.1, 7.6)	6.6 (6.1, 7.1)	5.5 (5.1, 5.9)
	Uninsured	4.5 (3.7, 5.2)	5.2 (3.8, 6.6)	4.8 (3.4, 6.3)	4.2 (3.3, 5.1)	3.0 (1.7, 4.3)	4.2 (3.6, 4.8)	4.0 (3.5, 4.5)	3.1 (2.7, 3.5)
	Medicare	12.5 (11.1, 13.9)	12.7 (10.6, 14.8)	9.5 (7.5, 11.6)	10.9 (9.4, 12.3)	5.8 (3.5, 8.1)	7.1 (6.3, 7.9)	29 (28.3, 29.6)	28.5 (27.9, 29.2)
Other	Employer-based only	41.1 (30.3, 51.9)	38 (30.0, 45.9)	43 (34.5, 51.4)	47 (38.5, 55.4)	54.4 (34.7, 74.2)	51.2 (44.9, 57.6)	59.7 (56.0, 63.4)	58.9 (54.3, 63.5)
	Medicaid (Medi-cal)	24.6 (17.1, 32.1)	23.5 (14.8, 32.1)	18.7 (10.8, 26.7)	22.1 (15.6, 28.7)	4.7* (0.0, 9.6)	18.2 (13.7, 22.8)	15.6 (13.4, 17.8)	11.7 (9.7, 13.8)
	Other Public	2.8* (0.0, 6.5)	2.0* (0.4, 3.6)	3.9* (0.4, 7.4)	4.2* (0.0, 8.4)	- -	1.0* (0.0, 1.9)	0.6 (0.3, 1.0)	1.7* (0.6, 2.8)
	Privately Purchased	8.8 (3.8, 13.7)	10.4 (5.2, 15.6)	8.8 (4.3, 13.3)	7.4* (1.9, 12.9)	- -	3.8* (1.5, 6.2)	6.1 (3.7, 8.4)	6.1 (3.8, 8.3)
	Uninsured	7.7* (1.9, 13.4)	7.2 (3.6, 10.8)	8.6 (4.2, 13.0)	5.9* (0.9, 10.8)	23.5* (0.0, 47.2)	6.4 (2.6, 10.2)	4.6 (3.1, 6.1)	5.8 (4.1, 7.4)
	Medicare	15.0 (11.2, 18.9)	19.0 (14.1, 23.9)	17.0 (10.8, 23.2)	13.4 (9.0, 17.9)	14.6 (7.0, 22.1)	19.4 (15.0, 23.7)	13.3 (11.4, 15.3)	15.8 (13.2, 18.4)

Note. * = statistically unstable. – = suppressed due to small sample size.

Insurance type by FPL

CHIS CHIS 2019 Revised Weight Experiment

Uninsured Medicaid (Medi-cal) Privately Purchased
Medicare Employer-based only Other Public

FPL	Insurance Type	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	Employer-based only	11.7	10.4	14.2	13.4	24.1	13.7	13.5	14.5
		(9.4, 13.9)	(7.7, 13.2)	(12.1, 16.3)	(11.1, 15.8)	(12.1, 36.2)	(11.5, 15.9)	(12.1, 15.0)	(13.2, 15.7)
	Medicaid (Medi-cal)	48.7	51.6	48.2	48.4	39.8	49.7	51.2	51.6
		(46.0, 51.4)	(47.4, 55.8)	(44.5, 51.9)	(45.0, 51.7)	(26.7, 52.9)	(46.7, 52.8)	(49.5, 53.0)	(49.8, 53.4)
	Other Public	1.3	1.7*	1.7	0.9*	2.9*	1.3	1.4	0.9
		(0.7, 2.0)	(0.6, 2.8)	(0.9, 2.5)	(0.3, 1.5)	(0.0, 8.3)	(0.7, 1.9)	(1.0, 1.8)	(0.6, 1.1)
	Privately Purchased	3.6	3.1	3.6*	2.6	4.4*	3.1	3.1	2.7
		(2.0, 5.3)	(1.9, 4.4)	(1.2, 5.9)	(1.6, 3.7)	(0.3, 8.5)	(2.0, 4.1)	(2.5, 3.7)	(2.0, 3.3)
	Uninsured	16.6	14.6	13	11.4	9.3*	12.1	12.1	11
		(14.7, 18.6)	(11.0, 18.3)	(10.3, 15.7)	(9.2, 13.7)	(1.9, 16.6)	(10.3, 14.0)	(10.8, 13.4)	(9.8, 12.1)
	Medicare	-	-	-	-	-	-	18.6	19.4
		-	-	-	-	-	-	(17.3, 19.9)	(18.2, 20.6)
139-250% FPL	Employer-based only	31.4	30.9	26.7	28.7	32.7	34.4	34.2	31.6
		(28.1, 34.6)	(26.8, 35.0)	(23.2, 30.3)	(24.5, 32.8)	(22.4, 43.0)	(31.4, 37.4)	(32.3, 36.1)	(29.7, 33.6)
	Medicaid (Medi-cal)	25	27.7	28.4	27.9	17.6	20.9	23.2	27.3
		(21.9, 28.1)	(23.7, 31.7)	(25.4, 31.5)	(24.6, 31.2)	(7.5, 27.8)	(18.5, 23.3)	(21.4, 25.0)	(25.7, 29.0)
	Other Public	1.9	1.4*	1.9*	1.4*	NA*	1.5	1.6	1.9
		(1.1, 2.8)	(0.5, 2.3)	(0.6, 3.1)	(0.4, 2.4)	(NA, NA)	(0.9, 2.2)	(1.0, 2.2)	(1.5, 2.3)
	Privately Purchased	6.9	6.8	8.7	8	9.7*	7.1	7.1	6.9
		(5.0, 8.7)	(4.7, 8.9)	(6.6, 10.8)	(5.4, 10.5)	(3.0, 16.5)	(5.8, 8.5)	(6.1, 8.1)	(6.0, 7.7)
	Uninsured	14.8	12.5	14.0	12.4	14.8*	15.0	15	12.6
		(12.3, 17.2)	(9.4, 15.6)	(11.5, 16.4)	(10.0, 14.8)	(5.1, 24.6)	(12.9, 17.1)	(13.3, 16.7)	(11.2, 14.1)
	Medicare	-	-	-	-	-	-	18.9	19.6
		-	-	-	-	-	-	(17.8, 19.9)	(18.4, 20.9)
251-400% FPL	Employer-based only	45.7	46.8	48.5	46.7	63.1	52.0	52.1	52.7
		(41.1, 50.4)	(42.6, 51.0)	(43.8, 53.2)	(43.0, 50.4)	(53.9, 72.4)	(49.2, 54.8)	(50.3, 53.9)	(51.0, 54.4)
	Medicaid (Medi-cal)	14.6	14.0	11.0	12.6	7.8*	8.2	10.4	10.5
		(11.8, 17.5)	(10.6, 17.3)	(5.6, 16.5)	(9.7, 15.5)	(2.5, 13.1)	(6.4, 10.1)	(9.2, 11.6)	(9.4, 11.6)
	Other Public	2.1*	1.2*	1.9*	2.8*	0.7*	0.7	0.7	1.4

		(0.8, 3.4)	(0.4, 2.0)	(0.7, 3.2)	(1.1, 4.6)	(0.0, 1.7)	(0.4, 1.1)	(0.5, 1.0)	(0.6, 2.3)
	Privately Purchased	8.4	10.7	8.8	9.4	3.3	8.6	8.4	7.7
		(6.1, 10.7)	(6.8, 14.6)	(6.4, 11.3)	(6.9, 11.9)	(1.4, 5.2)	(6.8, 10.4)	(7.5, 9.4)	(6.7, 8.6)
	Uninsured	9.6	9.4	8.5	10.7	6.4*	9.9	9.9	8.1
		(6.8, 12.3)	(6.2, 12.5)	(5.9, 11.1)	(8.3, 13.0)	(0.0, 13.1)	(7.7, 12.0)	(8.3, 11.4)	(6.8, 9.4)
	Medicare	-	-	-	-	-	-	18.5	19.6
		-	-	-	-	-	-	(17.3, 19.6)	(18.6, 20.6)
>400% FPL	Employer-based only	66.4	63.9	62	63.5	71.5	69.2	68.9	69.4
		(64.3, 68.5)	(61.5, 66.2)	(58.1, 66.0)	(61.5, 65.5)	(67.4, 75.6)	(67.9, 70.6)	(68.0, 69.8)	(68.6, 70.1)
	Medicaid (Medi-cal)	3.6	5.1	3.9	4.2	0.4*	1.9	3.6	4.5
		(2.5, 4.7)	(3.8, 6.3)	(2.5, 5.2)	(3.2, 5.2)	(0.0, 0.9)	(1.4, 2.4)	(3.2, 3.9)	(4.1, 5.0)
	Other Public	1.0	0.8	1.2	1.0	0.3*	0.7	0.7	0.6
		(0.5, 1.5)	(0.4, 1.3)	(0.6, 1.9)	(0.5, 1.5)	(0.0, 0.6)	(0.4, 1.0)	(0.5, 0.8)	(0.4, 0.8)
	Privately Purchased	8.3	7.4	8.2	6.9	5.2	4.5	4.3	4.5
		(6.7, 10.0)	(5.9, 9.0)	(4.9, 11.5)	(5.8, 8.0)	(2.8, 7.6)	(3.8, 5.3)	(3.8, 4.8)	(4.1, 4.9)
	Uninsured	3.4	4.3	5.0	4.9	2.8*	4.3	4.2	3.3
		(2.5, 4.3)	(2.8, 5.9)	(3.1, 6.8)	(3.7, 6.2)	(1.0, 4.5)	(3.7, 4.9)	(3.7, 4.7)	(2.9, 3.8)
	Medicare	-	-	-	-	-	-	18.3	17.6
		-	-	-	-	-	-	(17.8, 18.9)	(17.1, 18.2)

Note. * = statistically unstable. – = suppressed due to small sample size.
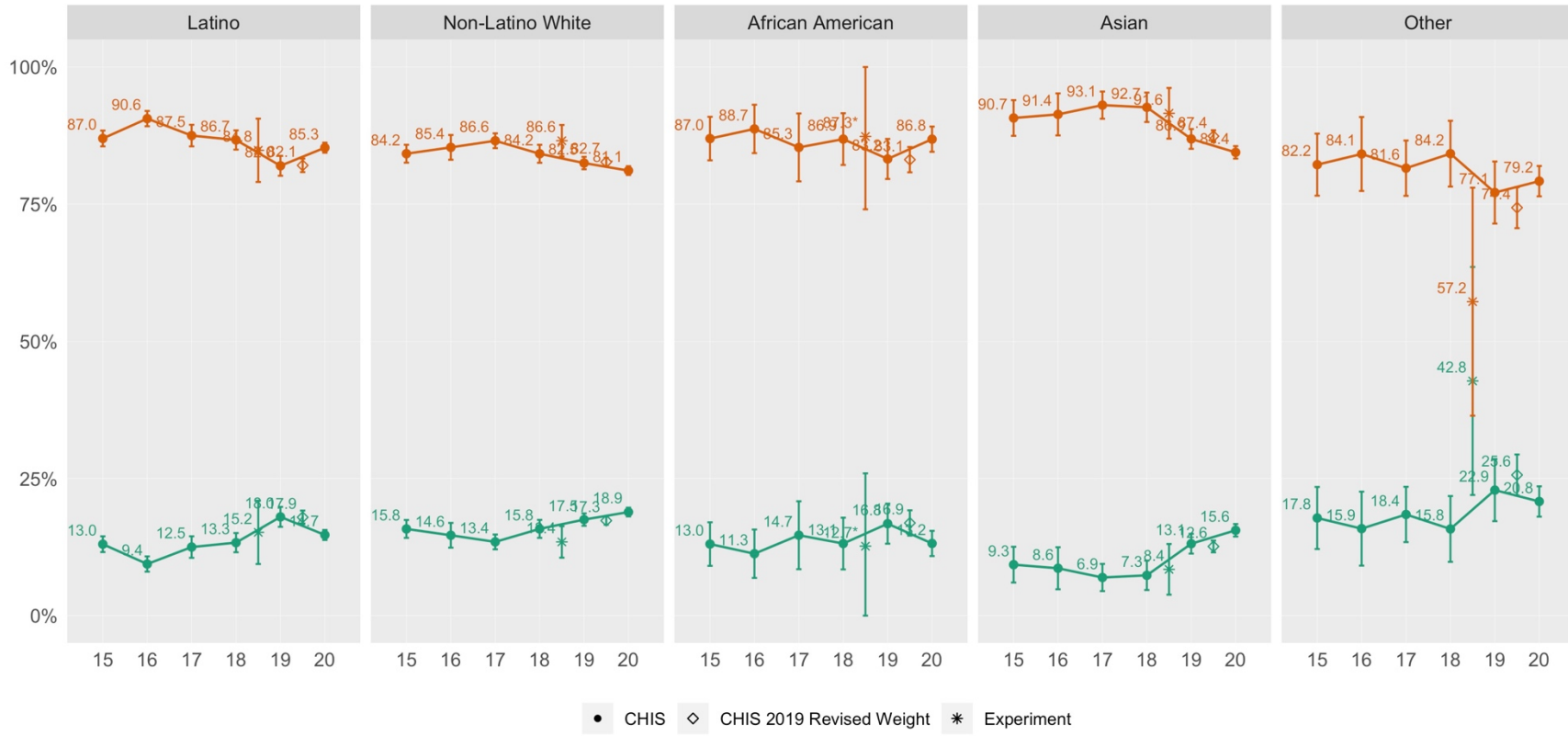
Health care

Delay getting care

Delay getting care by age
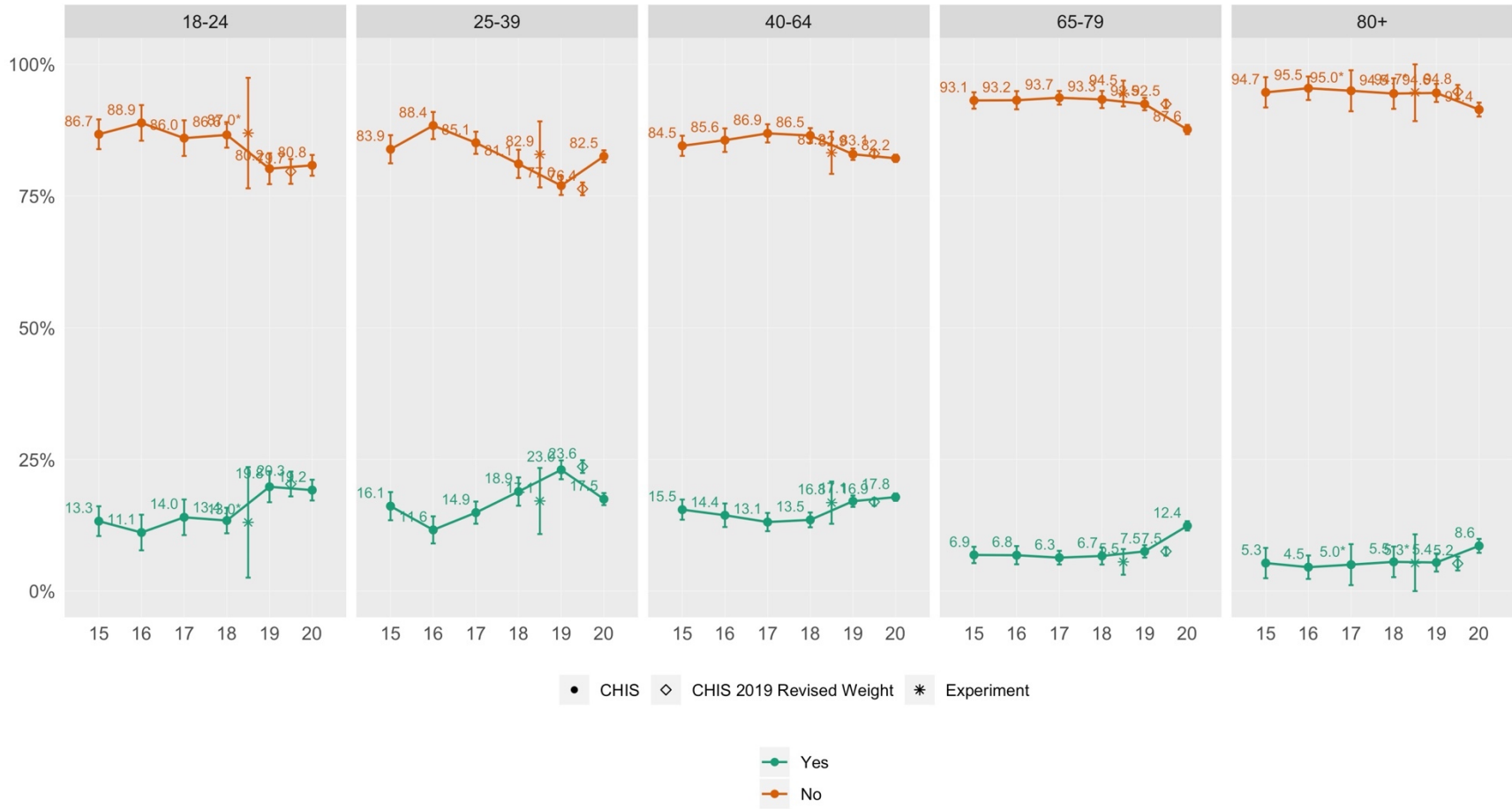
Age	Delaying getting care	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	No	86.7	88.9	86.0	86.6	87.0*	80.2	79.7	80.8
		(83.9, 89.5)	(85.5, 92.3)	(82.6, 89.4)	(84.2, 89.0)	(76.5, 97.4)	(77.3, 83.1)	(77.3, 82.0)	(78.9, 82.8)
	Yes	13.3	11.1	14.0	13.4	13.0*	19.8	20.3	19.2
		(10.5, 16.1)	(7.7, 14.5)	(10.6, 17.4)	(11.0, 15.8)	(2.6, 23.5)	(16.9, 22.7)	(18.0, 22.7)	(17.2, 21.1)
25-39	No	83.9	88.4	85.1	81.1	82.9	77.0	76.4	82.5
		(81.2, 86.6)	(85.8, 91.0)	(83.0, 87.2)	(78.4, 83.8)	(76.6, 89.2)	(75.2, 78.8)	(75.2, 77.6)	(81.4, 83.7)
	Yes	16.1	11.6	14.9	18.9	17.1	23.0	23.6	17.5
		(13.4, 18.8)	(9.0, 14.2)	(12.8, 17.0)	(16.2, 21.6)	(10.8, 23.4)	(21.2, 24.8)	(22.4, 24.8)	(16.3, 18.6)
40-64	No	84.5	85.6	86.9	86.5	83.2	82.9	83.1	82.2
		(82.6, 86.5)	(83.4, 87.8)	(85.2, 88.6)	(85.1, 87.9)	(79.2, 87.2)	(81.9, 84.0)	(82.4, 83.8)	(81.5, 82.9)
	Yes	15.5	14.4	13.1	13.5	16.8	17.1	16.9	17.8
		(13.5, 17.4)	(12.2, 16.6)	(11.4, 14.8)	(12.1, 14.9)	(12.8, 20.8)	(16.0, 18.1)	(16.2, 17.6)	(17.1, 18.5)
65-79	No	93.1	93.2	93.7	93.3	94.5	92.5	92.5	87.6
		(91.6, 94.7)	(91.5, 94.9)	(92.4, 95.0)	(91.7, 95.0)	(92.0, 96.9)	(91.3, 93.6)	(91.7, 93.2)	(86.7, 88.5)
	Yes	6.9	6.8	6.3	6.7	5.5	7.5	7.5	12.4
		(5.3, 8.4)	(5.1, 8.5)	(5.0, 7.6)	(5.0, 8.3)	(3.1, 8.0)	(6.4, 8.7)	(6.8, 8.3)	(11.5, 13.3)
80+	No	94.7	95.5	95.0*	94.5	94.7*	94.6	94.8	91.4
		(91.8, 97.6)	(93.2, 97.7)	(91.1, 98.9)	(91.5, 97.4)	(89.2,	(92.9, 96.3)	(93.5, 96.1)	(90.1, 92.7)
	Yes	5.3	4.5	5.0*	5.5	5.3*	5.4	5.2	8.6
		(2.4, 8.2)	(2.3, 6.8)	(1.1, 8.9)	(2.6, 8.5)	(0.0, 10.8)	(3.7, 7.1)	(3.9, 6.5)	(7.3, 9.9)

Note. * = statistically unstable.

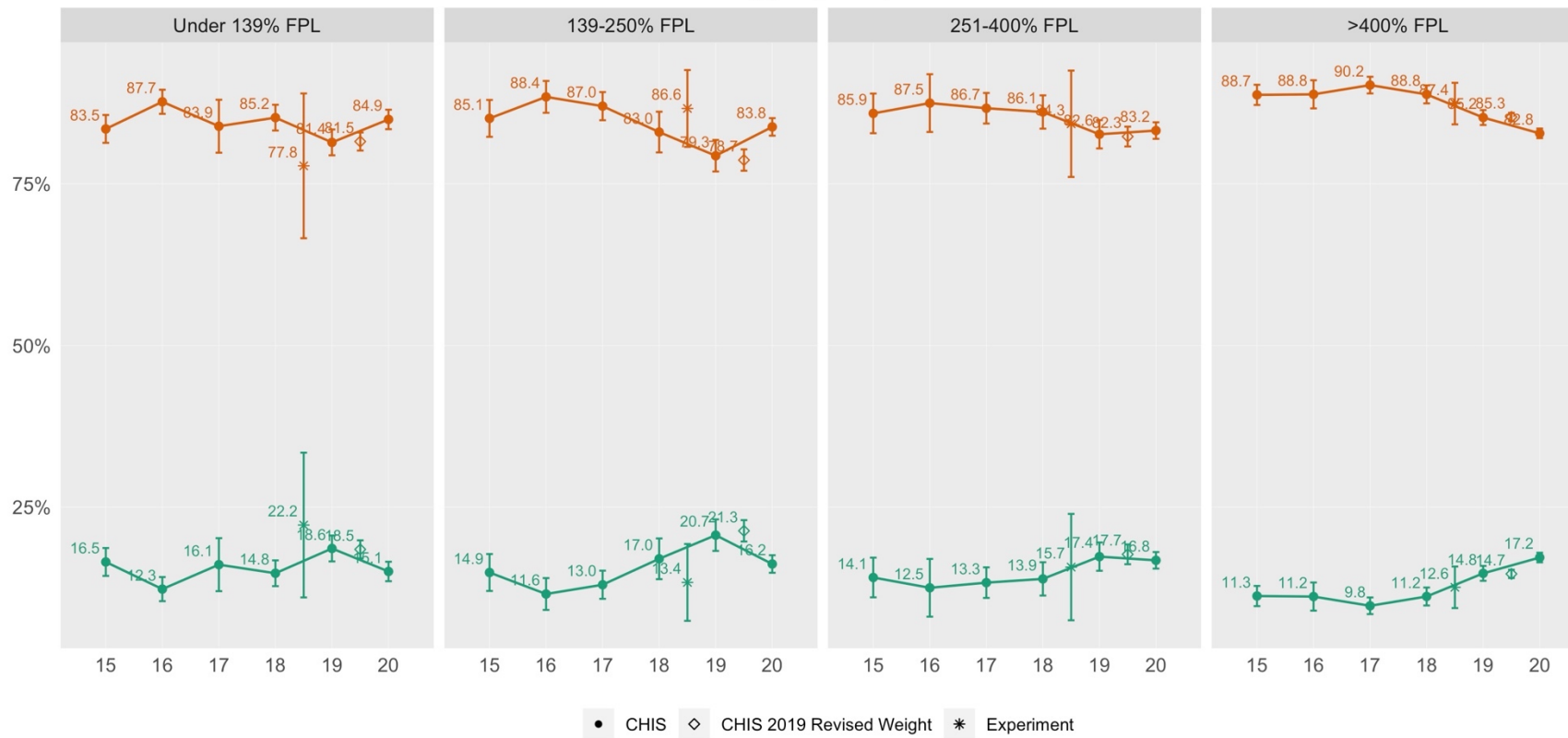Delay getting care by race

	CHIS	CHIS 2019 Revised Weight	Experiment

Yes
No

Race/Ethnicity	Delay getting care	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	No	87.0	88.7	85.3	86.9	87.3*	83.2	83.1	86.8
		(83.0, 90.9)	(84.3, 93.1)	(79.2, 91.5)	(82.1, 91.6)	(74.1,)	(79.6, 86.9)	(80.8, 85.4)	(84.5, 89.1)
	Yes	13.0	11.3	14.7	13.1	12.7*	16.8	16.9	13.2
		(9.1, 17.0)	(6.9, 15.7)	(8.5, 20.8)	(8.4, 17.9)	(0.0, 25.9)	(13.1, 20.4)	(14.6, 19.2)	(10.9, 15.5)
Asian	No	90.7	91.4	93.1	92.7	91.6	86.9	87.4	84.4
		(87.5, 94.0)	(87.5, 95.2)	(90.6, 95.5)	(90.0, 95.3)	(86.9, 96.2)	(85.1, 88.7)	(86.3, 88.5)	(83.3, 85.6)
	Yes	9.3	8.6	6.9	7.3	8.4	13.1	12.6	15.6
		(6.0, 12.5)	(4.8, 12.5)	(4.5, 9.4)	(4.7, 10.0)	(3.8, 13.1)	(11.3, 14.9)	(11.5, 13.7)	(14.4, 16.7)
Latino	No	87.0	90.6	87.5	86.7	84.8	82.0	82.1	85.3
		(85.5, 88.4)	(89.2, 92.0)	(85.5, 89.5)	(84.9, 88.4)	(79.0, 90.6)	(80.2, 83.8)	(80.8, 83.3)	(84.4, 86.2)
	Yes	13.0	9.4	12.5	13.3	15.2	18.0	17.9	14.7
		(11.6, 14.5)	(8.0, 10.8)	(10.5, 14.5)	(11.6, 15.1)	(9.4, 21.0)	(16.2, 19.8)	(16.7, 19.2)	(13.8, 15.6)
Non-Latino White	No	84.2	85.4	86.6	84.2	86.6	82.5	82.7	81.1
		(82.6, 85.8)	(83.1, 87.6)	(85.2, 87.9)	(82.5, 85.8)	(83.7, 89.4)	(81.4, 83.6)	(81.9, 83.4)	(80.3, 81.9)
	Yes	15.8	14.6	13.4	15.8	13.4	17.5	17.3	18.9
		(14.2, 17.4)	(12.4, 16.9)	(12.1, 14.8)	(14.2, 17.5)	(10.6, 16.3)	(16.4, 18.6)	(16.6, 18.1)	(18.1, 19.7)
Other	No	82.2	84.1	81.6	84.2	57.2	77.1	74.4	79.2
		(76.5, 87.9)	(77.4, 90.9)	(76.5, 86.6)	(78.2, 90.2)	(36.4, 78.0)	(71.5, 82.8)	(70.6, 78.1)	(76.4, 82.0)
	Yes	17.8	15.9	18.4	15.8	42.8	22.9	25.6	20.8
		(12.1, 23.5)	(9.1, 22.6)	(13.4, 23.5)	(9.8, 21.8)	(22.0, 63.6)	(17.2, 28.5)	(21.9, 29.4)	(18.0, 23.6)

Note. * = statistically unstable.

Delay getting care by FPL

Legend: CHIS (●), CHIS 2019 Revised Weight (◇), Experiment (✳)

Yes, No

FPL	Delay getting care	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	No	83.5	87.7	83.9	85.2	77.8	81.4	81.5	84.9
		(81.3, 85.6)	(85.8, 89.5)	(79.8, 88.0)	(83.2, 87.2)	(66.6, 89.0)	(79.4, 83.4)	(80.1, 82.9)	(83.4, 86.4)
	Yes	16.5	12.3	16.1	14.8	22.2	18.6	18.5	15.1
		(14.4, 18.7)	(10.5, 14.2)	(12.0, 20.2)	(12.8, 16.8)	(11.0, 33.4)	(16.6, 20.6)	(17.1, 19.9)	(13.6, 16.6)
139-250% FPL	No	85.1	88.4	87.0	83.0	86.6	79.3	78.7	83.8
		(82.2, 88.0)	(86.0, 90.9)	(84.8, 89.2)	(79.8, 86.1)	(80.7, 92.6)	(76.9, 81.8)	(77.0, 80.3)	(82.4, 85.1)
	Yes	14.9	11.6	13.0	17.0	13.4	20.7	21.3	16.2
		(12.0, 17.8)	(9.1, 14.0)	(10.8, 15.2)	(13.9, 20.2)	(7.4, 19.3)	(18.2, 23.1)	(19.7, 23.0)	(14.9, 17.6)
251-400% FPL	No	85.9	87.5	86.7	86.1	84.3	82.6	82.3	83.2
		(82.8, 88.9)	(83.0, 91.9)	(84.3, 89.0)	(83.5, 88.7)	(76.0, 92.5)	(80.5, 84.8)	(80.8, 83.8)	(81.9, 84.5)
	Yes	14.1	12.5	13.3	13.9	15.7	17.4	17.7	16.8
		(11.1, 17.2)	(8.1, 17.0)	(11.0, 15.7)	(11.3, 16.5)	(7.5, 24.0)	(15.2, 19.5)	(16.2, 19.2)	(15.5, 18.1)
>400% FPL	No	88.7	88.8	90.2	88.8	87.4	85.2	85.3	82.8
		(87.2, 90.3)	(86.6, 91.0)	(89.0, 91.5)	(87.4, 90.2)	(84.2, 90.6)	(84.1, 86.4)	(84.7, 86.0)	(82.0, 83.5)
	Yes	11.3	11.2	9.8	11.2	12.6	14.8	14.7	17.2
		(9.7, 12.8)	(9.0, 13.4)	(8.5, 11.0)	(9.8, 12.6)	(9.4, 15.8)	(13.6, 15.9)	(14.0, 15.3)	(16.5, 18.0)

Delay getting prescriptions

Delay getting Rx by age

CHIS   CHIS 2019 Revised Weight   Experiment

Yes
No

133

Age	Delay getting prescriptions	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	No	90.4	91.4	91.0	89.1	97.1*	87.9	87.7	92.3
		(87.7, 93.1)	(88.6, 94.1)	(88.1, 93.8)	(86.0, 92.2)	(93.2, 100.0)	(85.6, 90.2)	(86.1, 89.4)	(91.4, 93.2)
	Yes	9.6	8.6	9.0	10.9	2.9*	12.1	12.3	7.7
		(6.9, 12.3)	(5.9, 11.4)	(6.2, 11.9)	(7.8, 14.0)	(0.0, 6.8)	(9.8, 14.4)	(10.6, 13.9)	(6.8, 8.6)
25-39	No	88.2	91.1	87.8	85.7	93.2	87.9	87.8	90.9
		(85.9, 90.4)	(89.1, 93.1)	(85.3, 90.3)	(83.4, 88.1)	(89.6, 96.8)	(86.2, 89.5)	(86.8, 88.8)	(90.0, 91.9)
	Yes	11.8	8.9	12.2	14.3	6.8	12.1	12.2	9.1
		(9.6, 14.1)	(6.9, 10.9)	(9.7, 14.7)	(11.9, 16.6)	(3.2, 10.4)	(10.5, 13.8)	(11.2, 13.2)	(8.1, 10.0)
40-64	No	87.7	88.3	89.6	89	91.2	89.5	89.3	89.3
		(86.2, 89.1)	(85.7, 90.9)	(87.6, 91.6)	(87.5, 90.5)	(88.8, 93.6)	(88.5, 90.5)	(88.6, 90.1)	(88.6, 89.9)
	Yes	12.3	11.7	10.4	11.0	8.8	10.5	10.7	10.7
		(10.9, 13.8)	(9.1, 14.3)	(8.4, 12.4)	(9.5, 12.5)	(6.4, 11.2)	(9.5, 11.5)	(9.9, 11.4)	(10.1, 11.4)
65-79	No	91.2	89.7	91.8	93.1	93.8	92.0	92.0	91.3
		(89.6, 92.8)	(86.2, 93.1)	(90.2, 93.4)	(91.3, 94.9)	(90.3, 97.3)	(91.0, 93.1)	(91.2, 92.8)	(90.4, 92.2)
	Yes	8.8	10.3	8.2	6.9	6.2	8.0	8.0	8.7
		(7.2, 10.4)	(6.9, 13.8)	(6.6, 9.8)	(5.1, 8.7)	(2.7, 9.7)	(6.9, 9.0)	(7.2, 8.8)	(7.8, 9.6)
80+	No	94.0	93.1	96.2*	93.9	90.6*	93.7	93.6	95.3
		(91.7, 96.3)	(89.1, 97.1)	(93.4, 98.9)	(90.9, 96.8)	(81.3, 100.0)	(91.3, 96.0)	(91.5, 95.7)	(94.4, 96.3)
	Yes	6.0	6.9	3.8*	6.1	9.4*	6.3	6.4	4.7
		(3.7, 8.3)	(2.9, 10.9)	(1.1, 6.6)	(3.2, 9.1)	(0.0, 18.7)	(4.0, 8.7)	(4.3, 8.5)	(3.7, 5.6)

Note. * = statistically unstable.

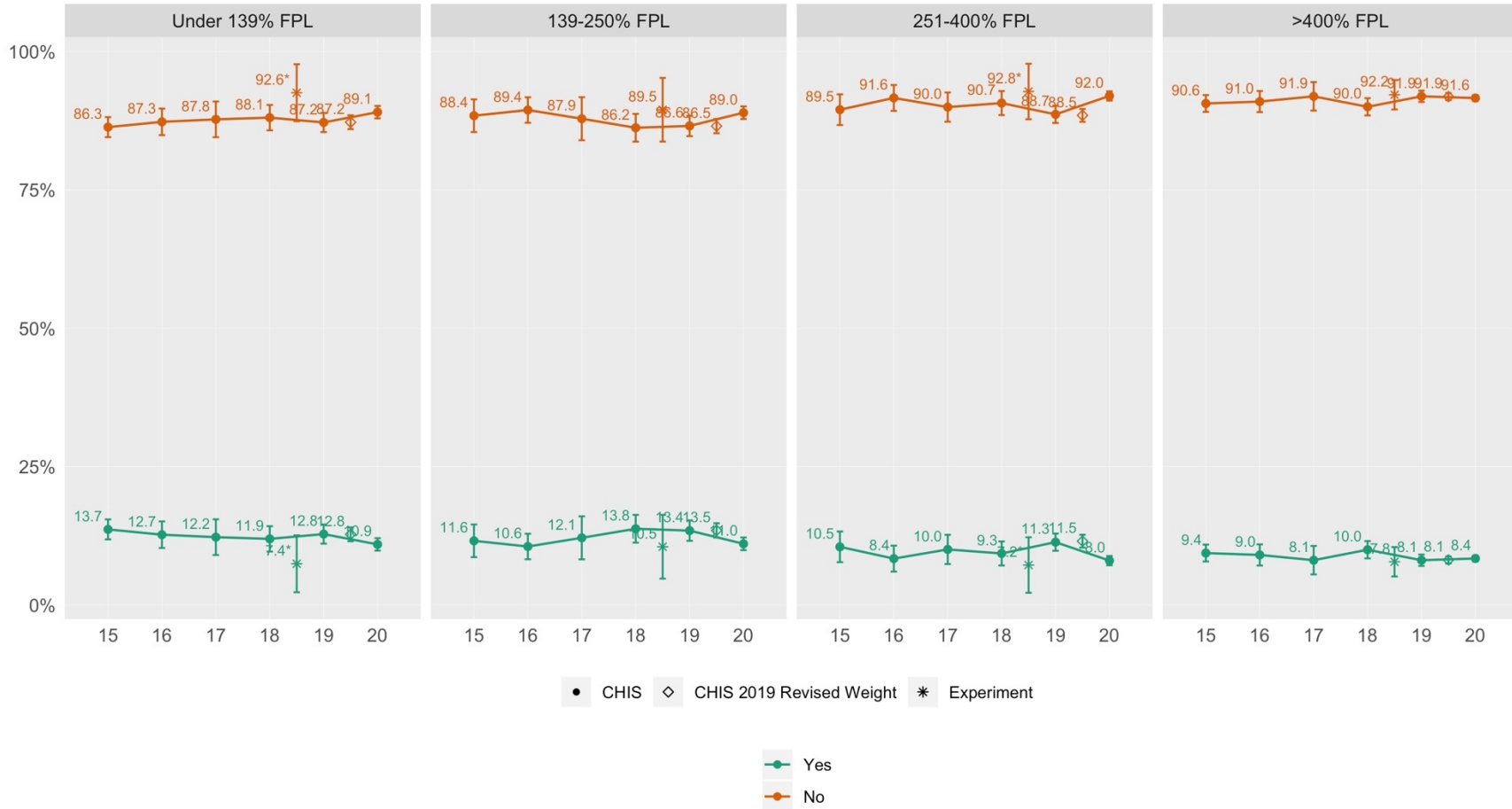Delay getting Rx by race

Race/Ethnicity	Delay getting prescriptions	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	No	87.8	89.5	89.0	87.8	92.0*	83.9	83.7	87.0
		(83.9, 91.8)	(85.6, 93.4)	(82.4, 95.5)	(83.2, 92.4)	(84.1, 99.9)	(79.8, 88.1)	(80.9, 86.4)	(84.5, 89.6)
	Yes	12.2	10.5	11.0	12.2	8.0*	16.1	16.3	13.0
		(8.2, 16.1)	(6.6, 14.4)	(4.5, 17.6)	(7.6, 16.8)	(0.1, 15.9)	(11.9, 20.2)	(13.6, 19.1)	(10.4, 15.5)
Asian	No	93.7	91.8	94.1	93.0	94.8	92.2	92.3	91.9
		(90.7, 96.7)	(88.6, 95.1)	(91.2, 97.1)	(90.6, 95.3)	(91.7, 97.9)	(90.6, 93.7)	(91.3, 93.3)	(91.0, 92.8)
	Yes	6.3	8.2	5.9	7.0	5.2	7.8	7.7	8.1
		(3.3, 9.3)	(4.9, 11.4)	(2.9, 8.8)	(4.7, 9.4)	(2.1, 8.3)	(6.3, 9.4)	(6.7, 8.7)	(7.2, 9.0)
Latino	No	88.8	91.0	89.8	88.1	95.0	88.5	88.6	90.9
		(87.2, 90.4)	(89.4, 92.5)	(87.2, 92.3)	(86.2, 90.1)	(92.4, 97.5)	(87.4, 89.7)	(87.7, 89.5)	(90.1, 91.6)
	Yes	11.2	9.0	10.2	11.9	5.0	11.5	11.4	9.1
		(9.6, 12.8)	(7.5, 10.6)	(7.7, 12.8)	(9.9, 13.8)	(2.5, 7.6)	(10.3, 12.6)	(10.5, 12.3)	(8.4, 9.9)
Non-Latino White	No	87.7	88.8	89.1	89.1	91.5	89.8	89.9	90.8
		(86.1, 89.4)	(87.0, 90.6)	(87.8, 90.5)	(87.7, 90.5)	(88.9, 94.0)	(88.9, 90.7)	(89.4, 90.4)	(90.3, 91.3)
	Yes	12.3	11.2	10.9	10.9	8.5	10.2	10.1	9.2
		(10.6, 13.9)	(9.4, 13.0)	(9.5, 12.2)	(9.5, 12.3)	(6.0, 11.1)	(9.3, 11.1)	(9.6, 10.6)	(8.7, 9.7)
Other	No	85.2	82.0	84.1	80.8	80.7*	90.7	89.9	89.1
		(79.8, 90.5)	(75.6, 88.4)	(77.9, 90.3)	(73.6, 87.9)	(68.6, 92.9)	(87.5, 93.9)	(87.4, 92.4)	(86.8, 91.3)
	Yes	14.8	18.0	15.9	19.2	19.3*	9.3	10.1	10.9
		(9.5, 20.2)	(11.6, 24.4)	(9.7, 22.1)	(12.1, 26.4)	(7.1, 31.4)	(6.1, 12.5)	(7.6, 12.6)	(8.7, 13.2)

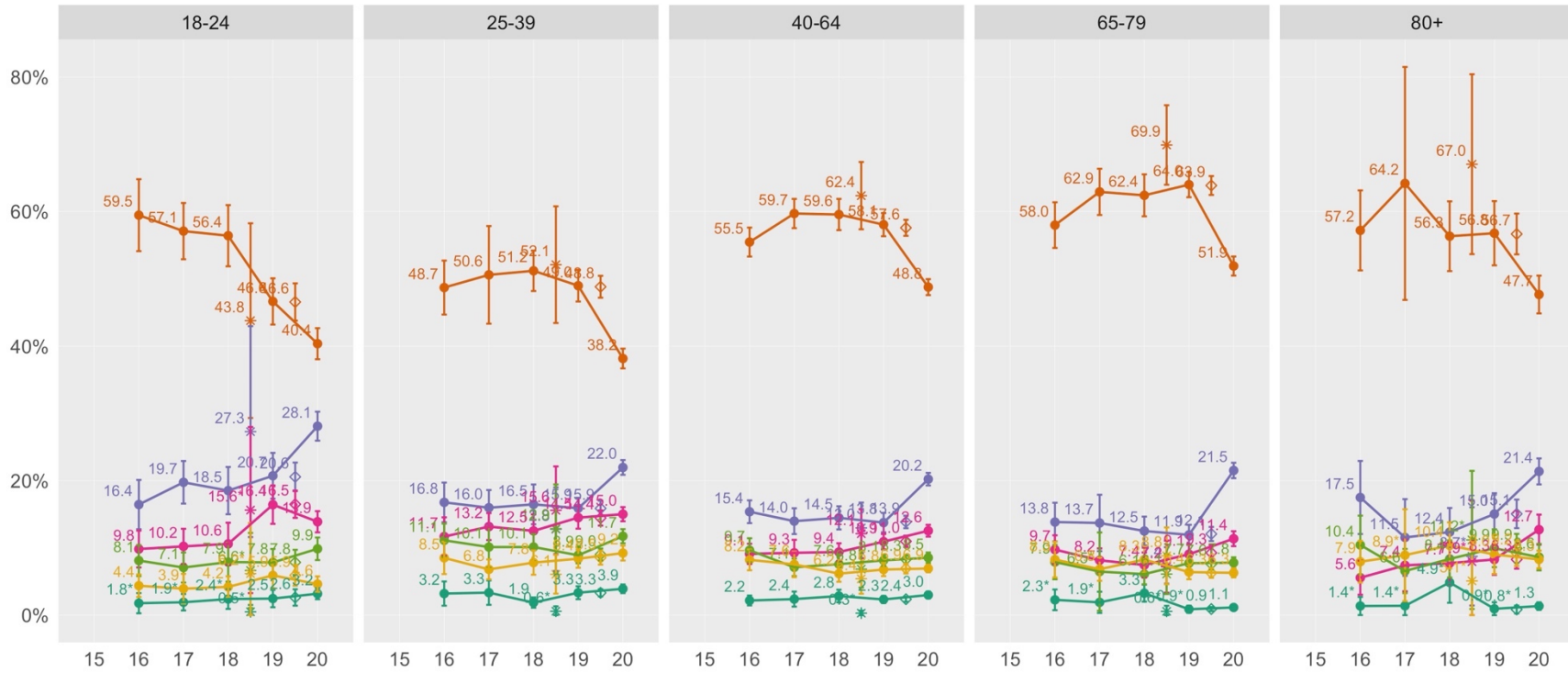Note. * = statistically unstable.

Delay getting Rx by FPL

| Under 139% FPL | 139-250% FPL | 251-400% FPL | >400% FPL |

Legend: ● CHIS ◇ CHIS 2019 Revised Weight ✳ Experiment

— Yes
— No

FPL	Delay getting prescriptions	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	No	86.3	87.3	87.8	88.1	92.6*	87.2	87.2	89.1
		(84.5, 88.2)	(84.9, 89.7)	(84.5, 91.0)	(85.8, 90.4)	(87.4, 97.7)	(85.5, 88.9)	(86.0, 88.5)	(87.9, 90.2)
	Yes	13.7	12.7	12.2	11.9	7.4*	12.8	12.8	10.9
		(11.8, 15.5)	(10.3, 15.1)	(9.0, 15.5)	(9.6, 14.2)	(2.3, 12.6)	(11.1, 14.5)	(11.5, 14.0)	(9.8, 12.1)
139-250% FPL	No	88.4	89.4	87.9	86.2	89.5	86.6	86.5	89.0
		(85.5, 91.4)	(87.1, 91.7)	(84.0, 91.8)	(83.7, 88.7)	(83.7, 95.2)	(84.7, 88.4)	(85.2, 87.8)	(87.8, 90.1)
	Yes	11.6	10.6	12.1	13.8	10.5	13.4	13.5	11.0
		(8.6, 14.5)	(8.3, 12.9)	(8.2, 16.0)	(11.3, 16.3)	(4.8, 16.3)	(11.6, 15.3)	(12.2, 14.8)	(9.9, 12.2)
251-400% FPL	No	89.5	91.6	90.0	90.7	92.8*	88.7	88.5	92.0
		(86.7, 92.3)	(89.3, 94.0)	(87.3, 92.6)	(88.5, 92.9)	(87.8, 97.8)	(87.1, 90.2)	(87.3, 89.6)	(91.2, 92.8)
	Yes	10.5	8.4	10.0	9.3	7.2*	11.3	11.5	8.0
		(7.7, 13.3)	(6.0, 10.7)	(7.4, 12.7)	(7.1, 11.5)	(2.2, 12.2)	(9.8, 12.9)	(10.4, 12.7)	(7.2, 8.8)
>400% FPL	No	90.6	91.0	91.9	90.0	92.2	91.9	91.9	91.6
		(89.1, 92.1)	(89.1, 92.9)	(89.3, 94.5)	(88.5, 91.6)	(89.5, 94.9)	(90.9, 92.9)	(91.2, 92.5)	(91.1, 92.1)
	Yes	9.4	9.0	8.1	10.0	7.8	8.1	8.1	8.4
		(7.9, 10.9)	(7.1, 10.9)	(5.5, 10.7)	(8.4, 11.5)	(5.1, 10.5)	(7.1, 9.1)	(7.5, 8.8)	(7.9, 8.9)

Note. * = statistically unstable.

Last dental visit

Last dental visit by age

Age	Last dental visit	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	6 months ago or less	59.5	57.1	56.4	43.8	46.6	46.6	40.4
		(54.1, 64.8)	(52.9, 61.3)	(51.9, 61.0)	(29.3, 58.3)	(43.2, 50.1)	(43.8, 49.3)	(38.0, 42.7)
	More than 6 months up to 1 year ago	16.4	19.7	18.5	27.3	20.7	20.6	28.1
		(12.8, 20.1)	(16.6, 22.9)	(15.0, 22.0)	(11.6, 43.0)	(17.3, 24.1)	(18.4, 22.7)	(25.9, 30.2)
	More than 1 year up to 2 years ago	9.8	10.2	10.6	15.6*	16.4	16.5	13.9
		(7.1, 12.6)	(7.6, 12.8)	(7.4, 13.7)	(3.3, 28.0)	(13.6, 19.3)	(14.5, 18.5)	(12.3, 15.5)
	More than 2 years up to 5 years ago	8.1	7.1	7.9	6.6*	7.8	7.8	9.9
		(5.8, 10.4)	(4.8, 9.3)	(5.0, 10.8)	(1.1, 12.2)	(5.8, 9.8)	(6.0, 9.7)	(8.2, 11.5)
	More than 5 years ago	4.4	3.9	4.2	6.2*	5.9	5.9	4.6
		(2.7, 6.0)	(1.7, 6.1)	(2.6, 5.8)	(0.0, 13.7)	(4.0, 7.9)	(4.4, 7.5)	(3.5, 5.8)
	Have never been to dentist	1.8*	1.9*	2.4*	0.5*	2.5	2.6	3.2
		(0.3, 3.3)	(0.7, 3.1)	(0.9, 3.9)	(0.0, 1.5)	(1.2, 3.8)	(1.4, 3.8)	(2.4, 4.0)
25-39	6 months ago or less	48.7	50.6	51.2	52.1	49.0	48.8	38.2
		(44.7, 52.7)	(43.3, 57.8)	(48.2, 54.2)	(43.4, 60.8)	(46.6, 51.3)	(47.2, 50.4)	(36.7, 39.6)
	More than 6 months up to 1 year ago	16.8	16.0	16.5	12.8	15.9	15.9	22.0
		(13.8, 19.7)	(13.3, 18.6)	(13.5, 19.4)	(6.6, 19.0)	(14.3, 17.5)	(14.7, 17.0)	(20.9, 23.1)
	More than 1 year up to 2 years ago	11.7	13.2	12.5	15.6	14.5	14.4	15.0
		(8.8, 14.5)	(11.2, 15.2)	(10.1, 15.0)	(9.1, 22.1)	(12.9, 16.1)	(13.3, 15.6)	(14.0, 16.1)
	More than 2 years up to 5 years ago	11.1	10.1	10.1	12.9	8.9	9.0	11.7
		(8.6, 13.6)	(7.0, 13.2)	(8.2, 12.1)	(6.3, 19.4)	(7.7, 10.1)	(8.1, 9.9)	(10.7, 12.8)
	More than 5 years ago	8.5	6.8	7.8	6.1	8.4	8.5	9.2
		(6.1, 10.9)	(5.3, 8.3)	(6.0, 9.6)	(3.2, 9.0)	(7.0, 9.7)	(7.5, 9.6)	(8.1, 10.3)
	Have never been to dentist	3.2	3.3	1.9	0.6*	3.3	3.3	3.9
		(1.4, 5.0)	(1.5, 5.2)	(1.1, 2.6)	(0.0, 1.3)	(2.4, 4.3)	(2.8, 3.9)	(3.3, 4.6)
40-64	6 months ago or less	55.5	59.7	59.6	62.4	58.1	57.6	48.8
		(53.3, 57.6)	(57.5, 61.9)	(57.2, 61.9)	(57.4, 67.4)	(56.3, 59.8)	(56.4, 58.8)	(47.6, 50.0)
	More than 6 months up to 1 year ago	15.4	14.0	14.5	13	13.8	13.9	20.2
		(13.7, 17.1)	(12.1, 15.9)	(12.7, 16.2)	(9.2, 16.7)	(12.3, 15.2)	(12.9, 14.8)	(19.3, 21.2)
	More than 1 year up to 2 years ago	9.1	9.3	9.4	12.1	10.9	11.0	12.6
		(7.6, 10.6)	(7.3, 11.2)	(8.1, 10.7)	(8.5, 15.8)	(9.8, 12.1)	(10.1, 11.8)	(11.7, 13.4)
	More than 2 years up to 5 years ago	9.7	7.1	7.6	6.8	8.1	8.3	8.5
		(7.9, 11.4)	(5.8, 8.4)	(6.1, 9.0)	(4.1, 9.6)	(7.3, 9.0)	(7.7, 8.9)	(7.8, 9.3)
	More than 5 years ago	8.2	7.6	6.2	5.4	6.8	6.9	6.9
		(6.7, 9.8)	(5.6, 9.5)	(5.0, 7.4)	(3.2, 7.6)	(5.8, 7.8)	(6.2, 7.7)	(6.4, 7.5)

	Have never been to dentist	2.2	2.4	2.8	0.3*	2.3	2.4	3.0
		(1.4, 2.9)	(1.3, 3.5)	(1.9, 3.8)	(0.0, 0.7)	(1.8, 2.9)	(2.0, 2.7)	(2.5, 3.5)
65-79	6 months ago or less	58.0	62.9	62.4	69.9	64.0	63.9	51.9
		(54.6, 61.4)	(59.5, 66.4)	(59.3, 65.5)	(64.0, 75.8)	(62.1, 65.9)	(62.5, 65.3)	(50.5, 53.3)
	More than 6 months up to 1 year ago	13.8	13.7	12.5	7.4	11.9	12.1	21.5
		(11.0, 16.7)	(9.5, 17.9)	(10.4, 14.7)	(4.7, 10.1)	(10.4, 13.4)	(11.0, 13.1)	(20.4, 22.7)
	More than 1 year up to 2 years ago	9.7	8.2	7.4	7.2	9.1	9.3	11.4
		(7.6, 11.9)	(6.4, 9.9)	(5.6, 9.3)	(3.3, 11.1)	(7.5, 10.6)	(8.1, 10.4)	(10.3, 12.5)
	More than 2 years up to 5 years ago	7.9	6.5*	6.1	6.1	7.7	7.6	7.8
		(5.3, 10.5)	(0.7, 12.3)	(4.6, 7.6)	(3.1, 9.1)	(6.5, 9.0)	(6.8, 8.5)	(7.0, 8.6)
	More than 5 years ago	8.3	6.8	8.3	8.8	6.4	6.3	6.3
		(5.6, 10.9)	(5.1, 8.6)	(6.3, 10.2)	(4.6, 13.0)	(5.3, 7.5)	(5.6, 7.0)	(5.6, 7.0)
	Have never been to dentist	2.3*	1.9*	3.3	0.6*	0.9*	0.9	1.1
		(0.7, 3.8)	(0.3, 3.5)	(2.0, 4.5)	(0.0, 1.4)	(0.3, 1.4)	(0.6, 1.2)	(0.9, 1.4)
80+	6 months ago or less	57.2	64.2	56.3	67	56.8	56.7	47.7
		(51.2, 63.1)	(46.9, 81.5)	(51.1, 61.5)	(53.7, 80.4)	(52.0, 61.6)	(53.6, 59.7)	(44.9, 50.5)
	More than 6 months up to 1 year ago	17.5	11.5	12.4	8.7*	15.0	15.1	21.4
		(12.1, 22.9)	(5.8, 17.3)	(8.8, 15.9)	(1.4, 16.0)	(11.9, 18.1)	(12.9, 17.2)	(19.4, 23.3)
	More than 1 year up to 2 years ago	5.6	7.4	7.7	7.9*	8.3	8.3	12.7
		(3.0, 8.1)	(3.5, 11.3)	(4.6, 10.8)	(0.0, 17.0)	(6.0, 10.6)	(6.9, 9.7)	(10.5, 14.9)
	More than 2 years up to 5 years ago	10.4	6.6	8.4	11.2*	9.9	9.9	8.6
		(6.1, 14.8)	(3.3, 9.8)	(5.6, 11.1)	(0.9, 21.4)	(7.1, 12.8)	(7.8, 12.1)	(6.7, 10.6)
	More than 5 years ago	7.9	8.9*	10.4	5.1*	9.0	9.2	8.3
		(4.8, 11.0)	(2.1, 15.7)	(6.9, 13.8)	(0.0, 10.8)	(6.1, 11.9)	(7.3, 11.2)	(7.0, 9.6)
	Have never been to dentist	1.4*	1.4*	4.9*	-	0.9*	0.8*	1.3
		(0.0, 2.7)	(0.0, 3.6)	(1.8, 7.9)	-	(0.0, 1.9)	(0.2, 1.4)	(0.8, 1.9)

Note. * = statistically unstable. − = suppressed due to small sample size.

Last dental visit by race

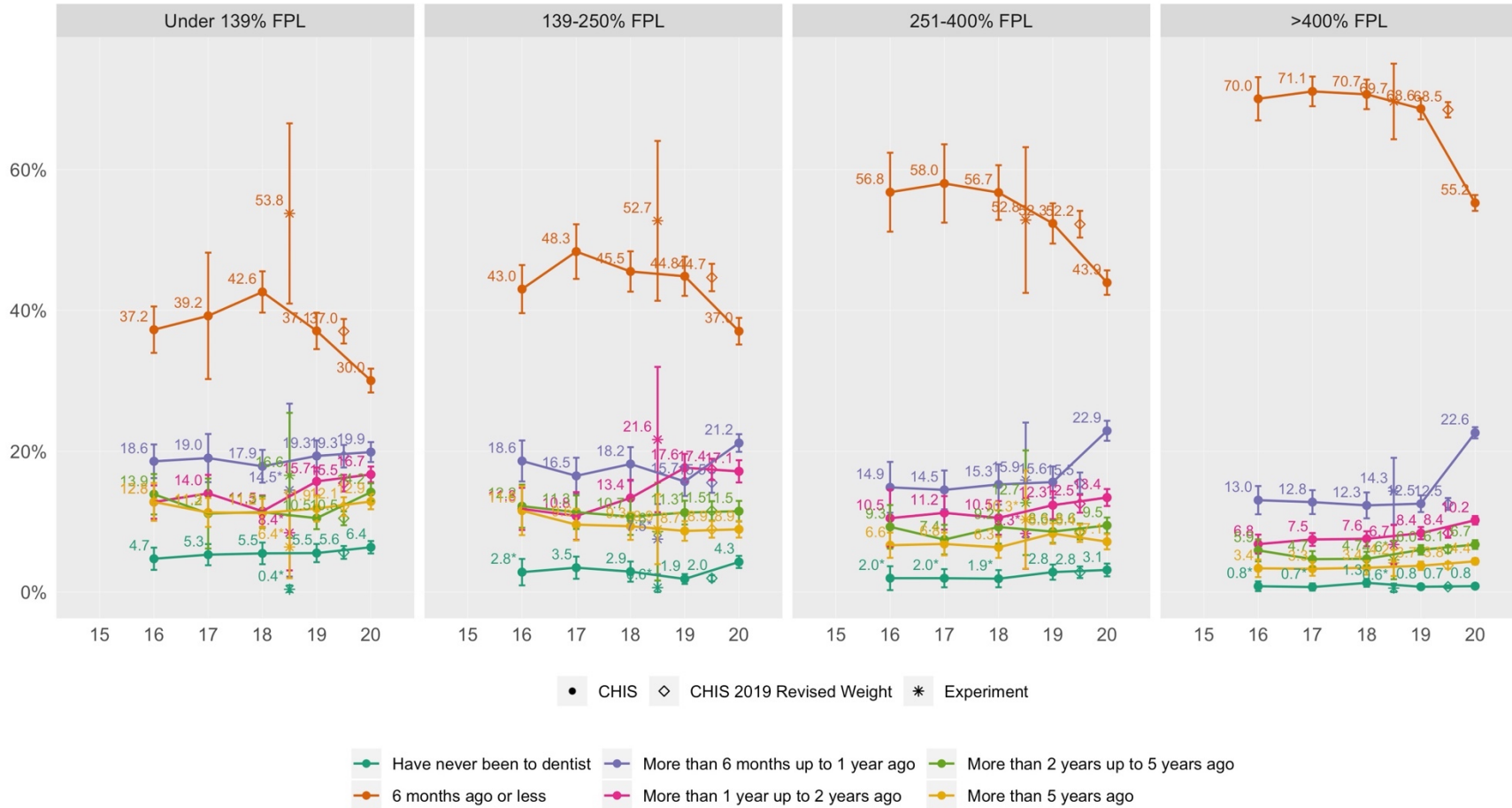● CHIS   ◇ CHIS 2019 Revised Weight   ✳ Experiment

Have never been to dentist — More than 6 months up to 1 year ago — More than 2 years up to 5 years ago

6 months ago or less — More than 1 year up to 2 years ago — More than 5 years ago
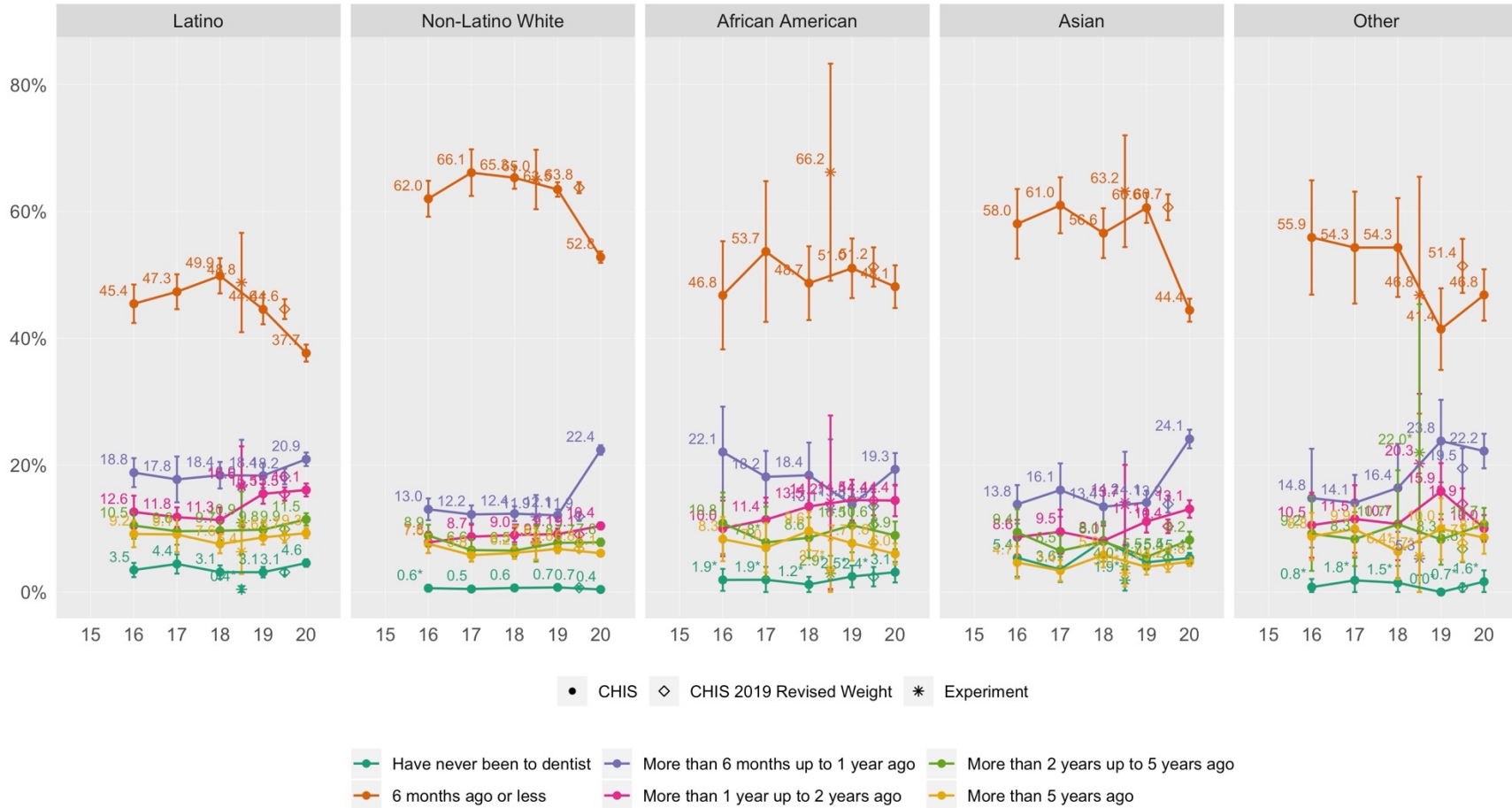
Race/Ethnicity	Last dental visit	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	6 months ago or less	46.8	53.7	48.7	66.2	51.0	51.2	48.1
		(38.3, 55.3)	(42.6, 64.8)	(42.9, 54.5)	(49.1, 83.3)	(46.3, 55.7)	(48.2, 54.3)	(44.8, 51.5)
	More than 6 months up to 1 year ago	22.1	18.2	18.4	13.1*	13.8	13.5	19.3
		(14.9, 29.2)	(14.1, 22.2)	(13.3, 23.6)	(2.0, 24.1)	(10.6, 16.9)	(11.3, 15.8)	(16.8, 21.9)
	More than 1 year up to 2 years ago	10.0	11.4	13.5	14.2*	14.5	14.4	14.4
		(5.6, 14.4)	(7.9, 14.9)	(8.7, 18.3)	(0.5, 27.8)	(11.3, 17.7)	(12.1, 16.8)	(12.0, 16.9)
	More than 2 years up to 5 years ago	10.8	7.8*	8.6	2.9*	10.5	10.6	8.9
		(6.0, 15.7)	(2.2, 13.5)	(5.4, 11.8)	(0.1, 5.7)	(6.3, 14.8)	(7.6, 13.6)	(6.8, 11.1)
	More than 5 years ago	8.3	7.0	9.6	3.7*	7.7	7.8	6.0
		(4.9, 11.8)	(3.1, 10.9)	(6.6, 12.6)	(0.0, 8.2)	(4.9, 10.5)	(5.8, 9.7)	(4.4, 7.7)
	Have never been to dentist	1.9*	1.9*	1.2*	-	2.5*	2.4*	3.1
		(0.2, 3.7)	(0.0, 4.0)	(0.0, 2.4)	-	(0.7, 4.2)	(0.9, 3.9)	(1.5, 4.7)
Asian	6 months ago or less	58.0	61	56.6	63.2	60.6	60.7	44.4
		(52.6, 63.5)	(56.6, 65.4)	(52.6, 60.5)	(54.4, 72.0)	(58.2, 63.0)	(58.6, 62.7)	(42.6, 46.2)
	More than 6 months up to 1 year ago	13.8	16.1	13.4	14.2	14.1	13.9	24.1
		(10.8, 16.9)	(11.9, 20.3)	(10.9, 16.0)	(6.2, 22.1)	(12.3, 16.0)	(12.5, 15.2)	(22.7, 25.6)
	More than 1 year up to 2 years ago	8.6	9.5	8.1	13.7	11.1	10.4	13.1
		(5.9, 11.4)	(6.0, 13.0)	(5.7, 10.5)	(7.4, 20.0)	(9.4, 12.9)	(9.3, 11.4)	(11.7, 14.5)
	More than 2 years up to 5 years ago	9.4	6.5	8.0	4.0*	5.5	5.5	8.2
		(5.8, 13.1)	(4.1, 8.9)	(4.8, 11.1)	(1.3, 6.7)	(4.3, 6.8)	(4.8, 6.3)	(6.9, 9.5)
	More than 5 years ago	4.7	3.4	5.8	3.0*	4.0	4.2	4.8
		(2.1, 7.2)	(1.7, 5.0)	(3.9, 7.8)	(0.9, 5.1)	(2.7, 5.2)	(3.2, 5.2)	(4.1, 5.5)
	Have never been to dentist	5.4	3.6	8.1	1.9*	4.7	5.4	5.4
		(2.4, 8.4)	(1.6, 5.5)	(5.8, 10.4)	(0.2, 3.5)	(3.6, 5.7)	(4.4, 6.4)	(4.6, 6.2)
Latino	6 months ago or less	45.4	47.3	49.9	48.8	44.6	44.6	37.7
		(42.4, 48.5)	(44.6, 50.1)	(47.1, 52.6)	(41.0, 56.6)	(42.2, 46.9)	(43.0, 46.2)	(36.3, 39.0)
	More than 6 months up to 1 year ago	18.8	17.8	18.4	16.9	18.4	18.2	20.9
		(16.5, 21.1)	(14.1, 21.4)	(16.3, 20.5)	(9.7, 24.0)	(16.4, 20.3)	(17.0, 19.5)	(19.9, 22.0)
	More than 1 year up to 2 years ago	12.6	11.8	11.3	16.6	15.5	15.5	16.1
		(10.0, 15.2)	(10.3, 13.3)	(9.4, 13.3)	(10.2, 23.0)	(13.9, 17.1)	(14.4, 16.5)	(15.1, 17.1)
	More than 2 years up to 5 years ago	10.5	9.6	9.7	10.9	9.8	9.9	11.5
		(8.4, 12.6)	(7.5, 11.7)	(8.2, 11.1)	(6.0, 15.8)	(8.7, 11.0)	(9.1, 10.7)	(10.5, 12.4)
	More than 5 years ago	9.2	9.1	7.6	6.4	8.6	8.7	9.3
		(7.1, 11.2)	(6.3, 11.9)	(6.1, 9.0)	(2.8, 9.9)	(7.5, 9.8)	(7.7, 9.6)	(8.5, 10.1)

	Have never been to dentist	3.5	4.4	3.1	0.4*	3.1	3.1	4.6
		(2.4, 4.6)	(2.9, 5.9)	(2.1, 4.2)	(0.0, 1.0)	(2.3, 4.0)	(2.7, 3.6)	(4.0, 5.2)
Non-Latino White	6 months ago or less	62	66.1	65.3	65	63.5	63.8	52.8
		(59.2, 64.8)	(62.4, 69.8)	(63.6, 67.1)	(60.3, 69.7)	(62.3, 64.6)	(62.9, 64.6)	(51.9, 53.7)
	More than 6 months up to 1 year ago	13	12.2	12.4	11.9	12.1	11.9	22.4
		(11.3, 14.8)	(10.8, 13.7)	(11.2, 13.5)	(8.5, 15.3)	(11.2, 13.0)	(11.2, 12.6)	(21.6, 23.1)
	More than 1 year up to 2 years ago	7.8	8.7	9	7.9	9.1	9.1	10.4
		(6.1, 9.5)	(6.9, 10.6)	(7.9, 10.1)	(5.1, 10.7)	(8.3, 10.0)	(8.4, 9.8)	(9.9, 11.0)
	More than 2 years up to 5 years ago	8.9	6.6	6.5	7.6	7.8	7.7	7.8
		(7.2, 10.6)	(4.8, 8.4)	(5.6, 7.5)	(4.8, 10.4)	(6.9, 8.6)	(7.2, 8.3)	(7.3, 8.4)
	More than 5 years ago	7.6	5.8	6.2	7.6	6.8	6.8	6.1
		(6.2, 9.1)	(4.8, 6.8)	(5.2, 7.1)	(5.1, 10.1)	(6.1, 7.5)	(6.3, 7.4)	(5.7, 6.6)
	Have never been to dentist	0.6*	0.5	0.6	-	0.7	0.7	0.4
		(0.1, 1.1)	(0.2, 0.7)	(0.3, 1.0)	-	(0.4, 1.1)	(0.4, 0.9)	(0.3, 0.5)
Other	6 months ago or less	55.9	54.3	54.3	46.8	41.4	-	46.8
		(46.9, 64.9)	(45.5, 63.1)	(46.5, 62.1)	(28.1, 65.5)	(35.0, 47.9)	-	(42.8, 50.9)
	More than 6 months up to 1 year ago	14.8	14.1	16.4	5.3	23.8	19.5	22.2
		(7.0, 22.6)	(9.7, 18.5)	(9.5, 23.4)	(2.7, 7.9)	(17.3, 30.3)	(16.3, 22.7)	(19.5, 24.9)
	More than 1 year up to 2 years ago	10.5	11.5	10.7	20.3	15.9	13.9	10
		(5.4, 15.7)	(6.2, 16.8)	(5.0, 16.4)	(9.3, 31.3)	(11.5, 20.3)	(11.4, 16.4)	(7.9, 12.1)
	More than 2 years up to 5 years ago	9.2*	8.3	10.7*	22.0*	8.3	6.8	10.7
		(3.3, 15.1)	(4.1, 12.6)	(2.2, 19.2)	(0.0, 45.4)	(4.3, 12.3)	(4.7, 8.9)	(8.1, 13.3)
	More than 5 years ago	8.8	9.9	6.4*	5.7*	10	7.7	8.6
		(5.1, 12.5)	(5.7, 14.2)	(2.0, 10.8)	(0.0, 11.3)	(5.1, 14.8)	(4.9, 10.5)	(6.0, 11.1)
	Have never been to dentist	0.8*	1.8*	1.5*	-	-	-	1.6*
		(0.0, 2.1)	(0.0, 5.4)	(0.0, 4.1)	-	-	-	(0.0, 3.4)

Note. * = statistically unstable. – = suppressed due to small sample size.
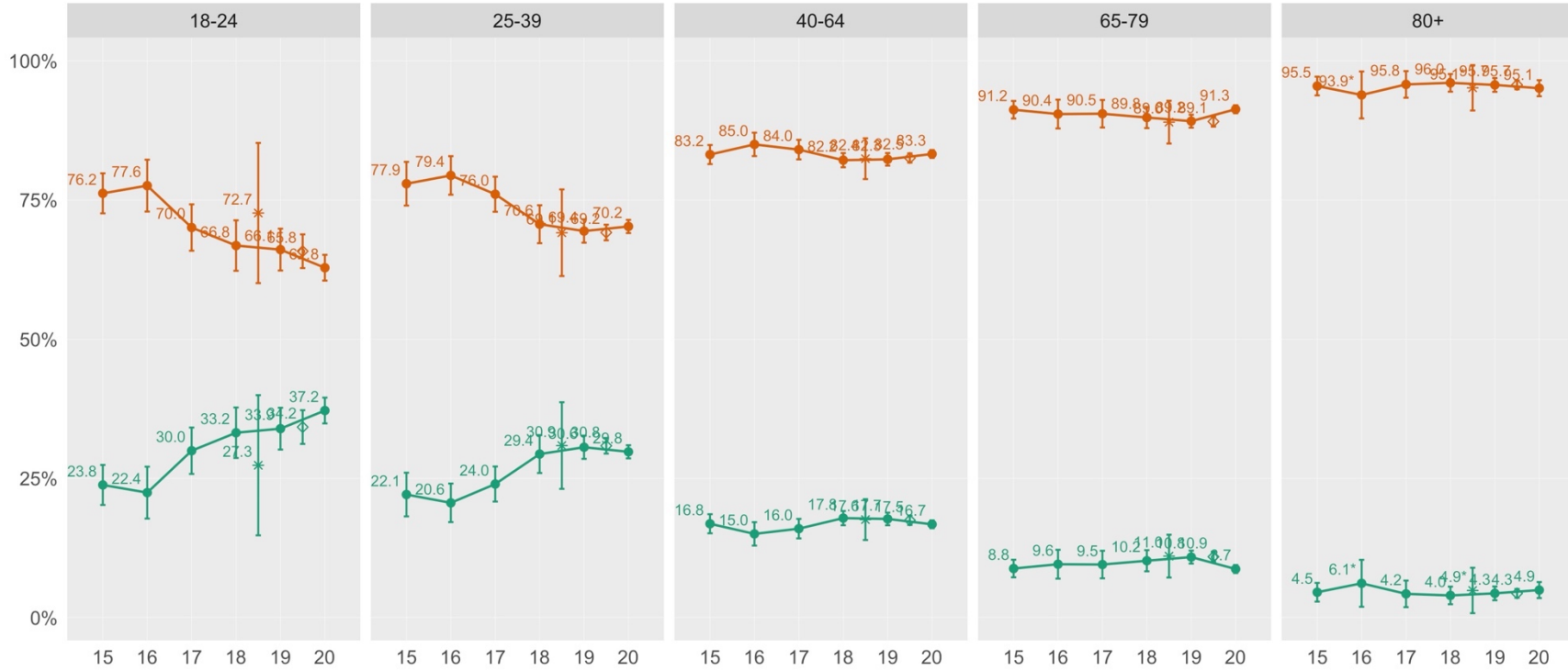
Last dental visit by FPL

CHIS   CHIS 2019 Revised Weight   Experiment

Have never been to dentist — More than 6 months up to 1 year ago — More than 2 years up to 5 years ago

6 months ago or less — More than 1 year up to 2 years ago — More than 5 years ago

145

FPL	Last dental visit	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	6 months ago or less	37.2 (34.0, 40.5)	39.2 (30.2, 48.2)	42.6 (39.7, 45.5)	53.8 (41.0, 66.5)	37.1 (34.5, 39.7)	37.0 (35.3, 38.8)	30 (28.3, 31.7)
	More than 6 months up to 1 year	18.6 (16.2, 21.0)	19 (15.6, 22.4)	17.9 (15.5, 20.2)	14.5* (2.2, 26.7)	19.3 (17.1, 21.5)	19.3 (17.7, 20.9)	19.9 (18.5, 21.3)
	More than 1 year up to 2 years	12.8 (10.4, 15.1)	14 (11.4, 16.6)	11.5 (9.2, 13.7)	8.4* (3.1, 13.8)	15.7 (13.8, 17.7)	15.5 (14.3, 16.6)	16.7 (15.6, 17.8)
	More than 2 years up to 5 years	13.9 (11.0, 16.8)	11.2 (6.2, 16.1)	11.3 (9.1, 13.6)	16.6 (7.7, 25.4)	10.5 (8.9, 12.1)	10.5 (9.5, 11.5)	14.2 (12.9, 15.4)
	More than 5 years ago	12.8 (10.1, 15.5)	11.3 (9.2, 13.3)	11.2 (9.2, 13.2)	6.4* (2.0, 10.8)	11.9 (10.0, 13.7)	12.1 (10.8, 13.5)	12.9 (11.8, 14.0)
	Have never been to dentist	4.7 (3.2, 6.3)	5.3 (3.8, 6.8)	5.5 (4.0, 7.0)	0.4* (0.0, 1.0)	5.5 (4.2, 6.8)	5.6 (4.7, 6.5)	6.4 (5.5, 7.2)
139-250% FPL	6 months ago or less	43.0 (39.6, 46.4)	48.3 (44.5, 52.2)	45.5 (42.7, 48.4)	52.7 (41.4, 64.1)	44.8 (42.1, 47.6)	44.7 (42.7, 46.6)	37.0 (35.1, 38.9)
	More than 6 months up to 1 year	18.6 (15.7, 21.5)	16.5 (13.9, 19.1)	18.2 (15.8, 20.6)	7.5* (2.5, 12.5)	15.7 (13.6, 17.8)	15.5 (14.1, 17.0)	21.2 (19.9, 22.4)
	More than 1 year up to 2 years	11.8 (8.8, 14.8)	10.8 (7.4, 14.2)	13.4 (10.8, 15.9)	21.6 (11.3, 32.0)	17.6 (15.7, 19.6)	17.4 (15.9, 18.9)	17.1 (15.6, 18.7)
	More than 2 years up to 5 years	12.2 (9.1, 15.2)	11.3 (8.9, 13.7)	10.7 (8.1, 13.3)	8.6* (1.6, 15.5)	11.3 (9.6, 13.0)	11.5 (10.2, 12.9)	11.5 (10.0, 12.9)
	More than 5 years ago	11.6 (8.1, 15.0)	9.6 (7.3, 11.8)	9.3 (7.4, 11.3)	8.9 (4.0, 13.9)	8.7 (7.3, 10.1)	8.9 (7.7, 10.1)	8.9 (7.7, 10.1)
	Have never been to dentist	2.8* (0.9, 4.7)	3.5 (1.9, 5.0)	2.9 (1.5, 4.3)	0.6* (0.0, 1.6)	1.9 (1.2, 2.6)	2.0 (1.5, 2.4)	4.3 (3.4, 5.1)
251-400% FPL	6 months ago or less	56.8 (51.2, 62.4)	58.0 (52.4, 63.6)	56.7 (52.8, 60.6)	52.8 (42.5, 63.2)	52.3 (49.5, 55.2)	52.2 (50.3, 54.1)	43.9 (42.2, 45.7)
	More than 6 months up to 1 year	14.9 (11.3, 18.5)	14.5 (11.8, 17.3)	15.3 (12.4, 18.1)	15.9 (7.7, 24.1)	15.6 (13.4, 17.8)	15.5 (14.0, 17.0)	22.9 (21.5, 24.3)
	More than 1 year up to 2 years	10.5 (6.4, 14.5)	11.2 (8.9, 13.6)	10.5 (8.1, 12.9)	8.3* (3.3, 13.3)	12.3 (10.3, 14.3)	12.5 (11.3, 13.8)	13.4 (12.2, 14.6)
	More than 2 years up to 5 years	9.3 (6.2, 12.3)	7.4 (5.3, 9.6)	9.2 (6.9, 11.6)	12.7 (5.3, 20.1)	8.6 (7.0, 10.2)	8.6 (7.5, 9.7)	9.5 (8.3, 10.6)
	More than 5 years ago	6.6 (4.9, 8.4)	6.8 (5.2, 8.4)	6.3 (4.9, 7.8)	10.3* (3.3, 17.3)	8.3 (6.8, 9.8)	8.4 (7.1, 9.6)	7.1 (6.1, 8.2)

	Have never been to dentist	2.0*	2.0*	1.9*	-	2.8	2.8	3.1
		(0.3, 3.7)	(0.7, 3.3)	(0.7, 3.1)	-	(1.8, 3.9)	(2.0, 3.6)	(2.2, 4.0)
>400% FPL	6 months ago or less	70.0	71.1	70.7	69.7	68.6	68.5	55.2
		(67.0, 73.1)	(69.0, 73.2)	(68.6, 72.8)	(64.3, 75.0)	(67.1, 70.1)	(67.4, 69.6)	(54.1, 56.4)
	More than 6 months up to 1 year	13.0	12.8	12.3	14.3	12.5	12.5	22.6
		(11.0, 15.1)	(11.1, 14.5)	(10.5, 14.1)	(9.6, 19.1)	(11.4, 13.7)	(11.7, 13.4)	(21.8, 23.4)
	More than 1 year up to 2 years	6.8	7.5	7.6	6.7	8.4	8.4	10.2
		(5.5, 8.2)	(6.6, 8.4)	(6.5, 8.6)	(4.0, 9.5)	(7.5, 9.2)	(7.7, 9.1)	(9.6, 10.8)
	More than 2 years up to 5 years	5.9	4.7	4.7	4.6*	6.0	6.1	6.7
		(4.4, 7.5)	(3.5, 5.8)	(3.7, 5.7)	(1.8, 7.3)	(5.3, 6.7)	(5.6, 6.6)	(6.1, 7.4)
	More than 5 years ago	3.4	3.3	3.4	4.2	3.7	3.8	4.4
		(2.1, 4.6)	(2.3, 4.3)	(2.5, 4.4)	(2.3, 6.0)	(3.1, 4.3)	(3.3, 4.3)	(3.9, 4.8)
	Have never been to dentist	0.8*	0.7*	1.3	0.6*	0.8	0.7	0.8
		(0.1, 1.5)	(0.2, 1.2)	(0.7, 1.9)	(0.0, 1.2)	(0.5, 1.0)	(0.5, 1.0)	(0.6, 1.1)

Note. * = statistically unstable. – = suppressed due to small sample size.

Needed help for mental health
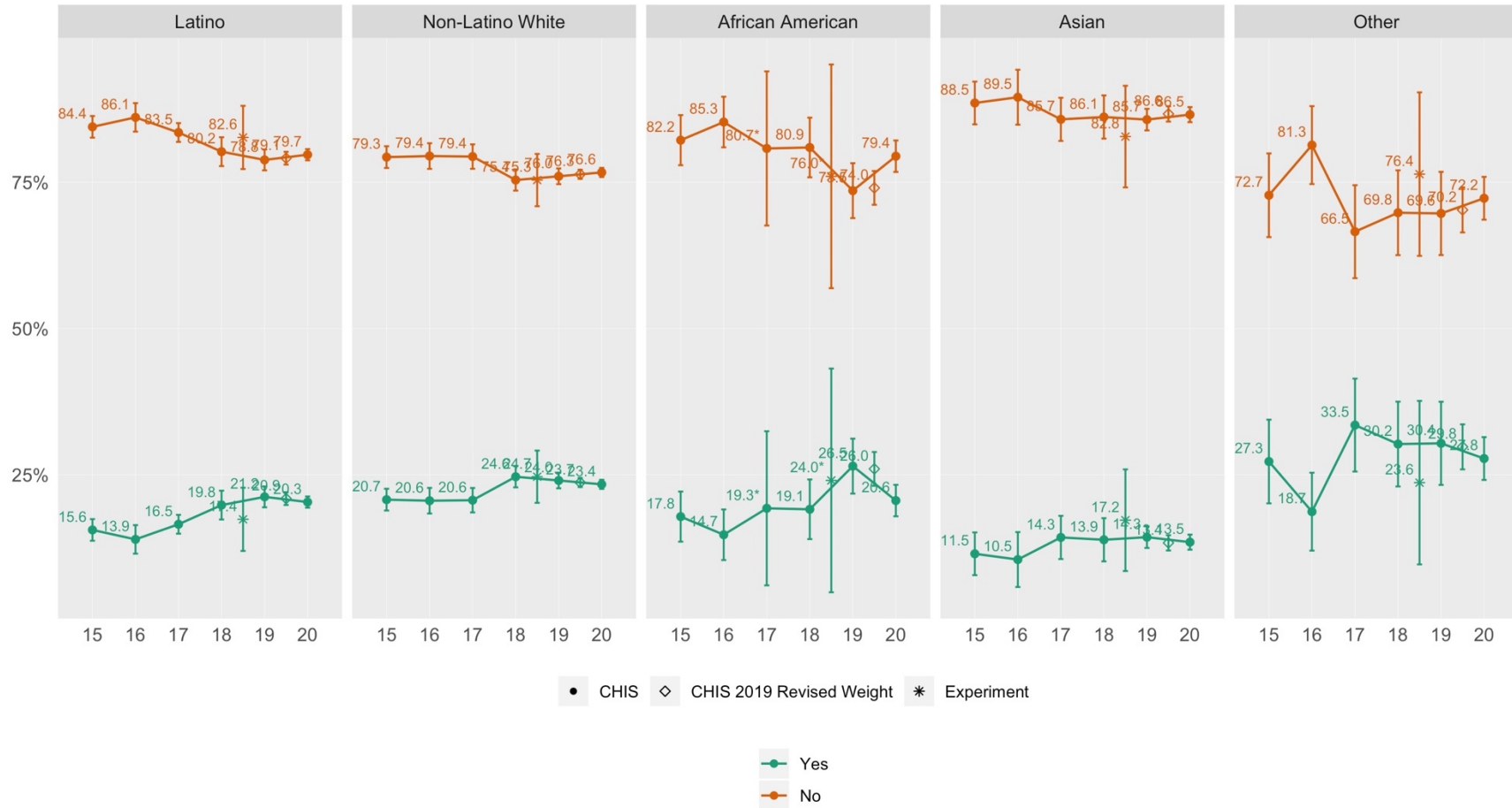
Needed help for mental health by age

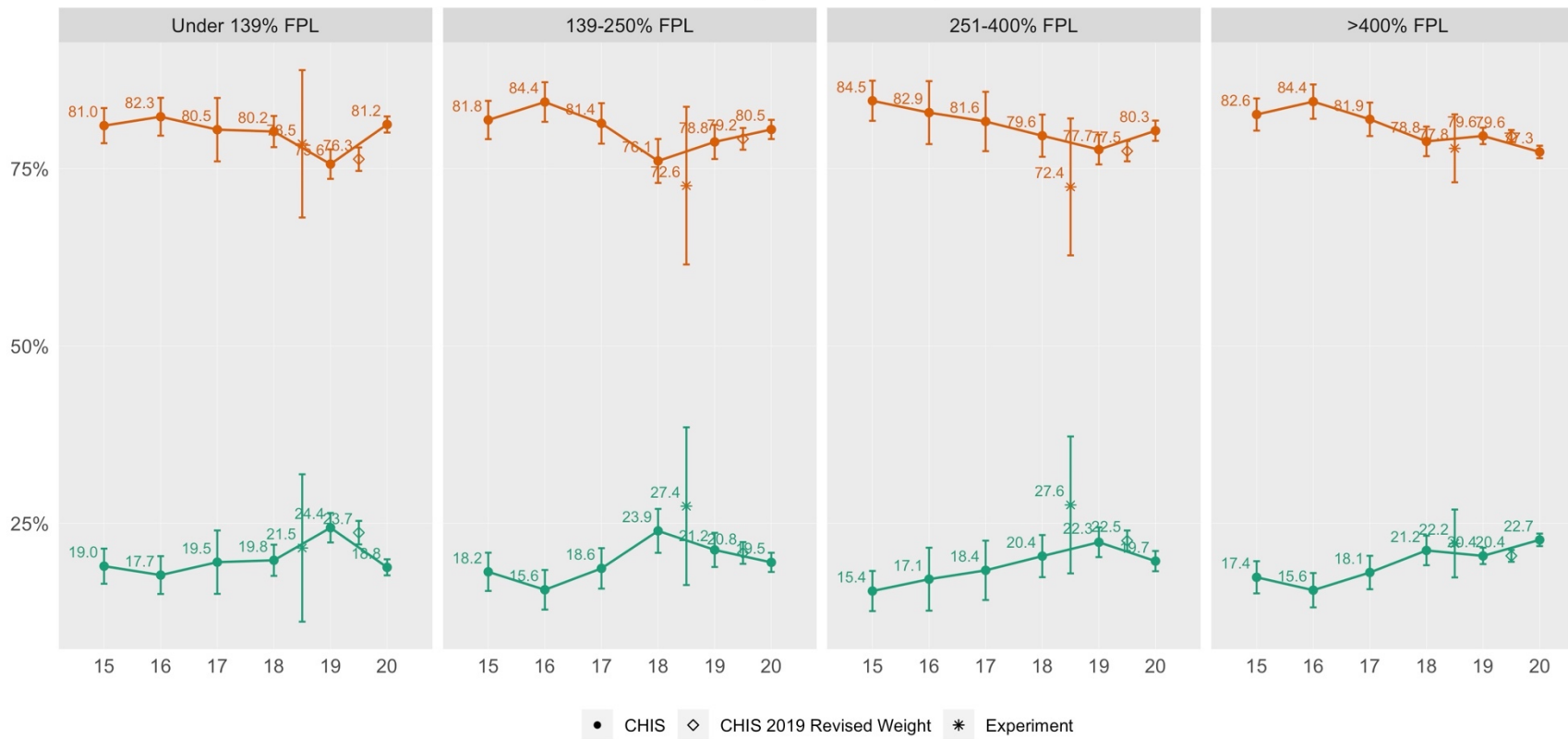| Age	Needed help for mental health	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	No	76.2	77.6	70.0	66.8	72.7	66.1	65.8	62.8
		(72.6, 79.8)	(72.9, 82.2)	(65.9, 74.2)	(62.3, 71.3)	(60.1, 85.2)	(62.3, 69.8)	(62.8, 68.8)	(60.5, 65.1)
	Yes	23.8	22.4	30.0	33.2	27.3	33.9	34.2	37.2
		(20.2, 27.4)	(17.8, 27.1)	(25.8, 34.1)	(28.7, 37.7)	(14.8, 39.9)	(30.2, 37.7)	(31.2, 37.2)	(34.9, 39.5)
25-39	No	77.9	79.4	76.0	70.6	69.1	69.4	69.2	70.2
		(74.0, 81.8)	(75.9, 82.9)	(72.9, 79.2)	(67.2, 74.1)	(61.3, 76.9)	(67.3, 71.5)	(67.8, 70.6)	(69.1, 71.4)
	Yes	22.1	20.6	24.0	29.4	30.9	30.6	30.8	29.8
		(18.2, 26.0)	(17.1, 24.1)	(20.8, 27.1)	(25.9, 32.8)	(23.1, 38.7)	(28.5, 32.7)	(29.4, 32.2)	(28.6, 30.9)
40-64	No	83.2	85.0	84.0	82.2	82.4	82.3	82.5	83.3
		(81.4, 84.9)	(82.9, 87.1)	(82.3, 85.8)	(80.9, 83.4)	(78.8, 86.1)	(81.2, 83.4)	(81.7, 83.4)	(82.6, 84.0)
	Yes	16.8	15.0	16.0	17.8	17.6	17.7	17.5	16.7
		(15.1, 18.6)	(12.9, 17.1)	(14.2, 17.7)	(16.6, 19.1)	(13.9, 21.2)	(16.6, 18.8)	(16.6, 18.3)	(16.0, 17.4)
65-79	No	91.2	90.4	90.5	89.8	89.0	89.2	89.1	91.3
		(89.6, 92.8)	(87.8, 93.0)	(88.0, 93.0)	(87.9, 91.7)	(85.1, 92.8)	(88.0, 90.3)	(88.2, 90.0)	(90.6, 92.0)
	Yes	8.8	9.6	9.5	10.2	11.0	10.8	10.9	8.7
		(7.2, 10.4)	(7.0, 12.2)	(7.0, 12.0)	(8.3, 12.1)	(7.2, 14.9)	(9.7, 12.0)	(10.0, 11.8)	(8.0, 9.4)
80+	No	95.5	93.9*	95.8	96	95.1*	95.7	95.7	95.1
		(93.8, 97.2)	(89.6, 98.1)	(93.4, 98.1)	(94.5, 97.6)	(91.1, 99.2)	(94.4, 96.9)	(94.9, 96.5)	(93.6, 96.5)
	Yes	4.5	6.1*	4.2	4.0	4.9*	4.3	4.3	4.9
		(2.8, 6.2)	(1.9, 10.4)	(1.9, 6.6)	(2.4, 5.5)	(0.8, 8.9)	(3.1, 5.6)	(3.5, 5.1)	(3.5, 6.4)

Note. * = statistically unstable.

Needed help for mental health by race

Race/Ethnicity	Needed help for mental health	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	No	82.2	85.3	80.7*	80.9	76.0*	73.5	74.0	79.4
		(77.9, 86.4)	(80.9, 89.6)	(67.6, 93.9)	(75.8, 86.0)	(56.9, 95.1)	(68.8, 78.2)	(71.1, 76.9)	(76.7, 82.1)
	Yes	17.8	14.7	19.3*	19.1	24.0*	26.5	26.0	20.6
		(13.6, 22.1)	(10.4, 19.1)	(6.1, 32.4)	(14.0, 24.2)	(4.9, 43.1)	(21.8, 31.2)	(23.1, 28.9)	(17.9, 23.3)
Asian	No	88.5	89.5	85.7	86.1	82.8	85.7	86.6	86.5
		(84.9, 92.2)	(84.8, 94.2)	(82.0, 89.4)	(82.4, 89.8)	(74.1, 91.5)	(83.8, 87.5)	(85.3, 88.0)	(85.2, 87.8)
	Yes	11.5	10.5	14.3	13.9	17.2	14.3	13.4	13.5
		(7.8, 15.1)	(5.8, 15.2)	(10.6, 18.0)	(10.2, 17.6)	(8.5, 25.9)	(12.5, 16.2)	(12.0, 14.7)	(12.2, 14.8)
Latino	No	84.4	86.1	83.5	80.2	82.6	78.8	79.1	79.7
		(82.6, 86.3)	(83.6, 88.5)	(81.9, 85.1)	(77.7, 82.7)	(77.2, 88.0)	(77.0, 80.6)	(78.0, 80.2)	(78.7, 80.6)
	Yes	15.6	13.9	16.5	19.8	17.4	21.2	20.9	20.3
		(13.7, 17.4)	(11.5, 16.4)	(14.9, 18.1)	(17.3, 22.3)	(12.0, 22.8)	(19.4, 23.0)	(19.8, 22.0)	(19.4, 21.3)
Non-Latino White	No	79.3	79.4	79.4	75.4	75.3	76.0	76.3	76.6
		(77.4, 81.1)	(77.3, 81.6)	(77.3, 81.4)	(73.5, 77.2)	(70.9, 79.8)	(74.6, 77.3)	(75.5, 77.1)	(75.9, 77.4)
	Yes	20.7	20.6	20.6	24.6	24.7	24.0	23.7	23.4
		(18.9, 22.6)	(18.4, 22.7)	(18.6, 22.7)	(22.8, 26.5)	(20.2, 29.1)	(22.7, 25.4)	(22.9, 24.5)	(22.6, 24.1)
Other	No	72.7	81.3	66.5	69.8	76.4	69.6	70.2	72.2
		(65.6, 79.9)	(74.7, 88.0)	(58.6, 74.5)	(62.5, 77.0)	(62.4, 90.3)	(62.5, 76.7)	(66.4, 74.1)	(68.6, 75.9)
	Yes	27.3	18.7	33.5	30.2	23.6	30.4	29.8	27.8
		(20.1, 34.4)	(12.0, 25.3)	(25.5, 41.4)	(23.0, 37.5)	(9.7, 37.6)	(23.3, 37.5)	(25.9, 33.6)	(24.1, 31.4)

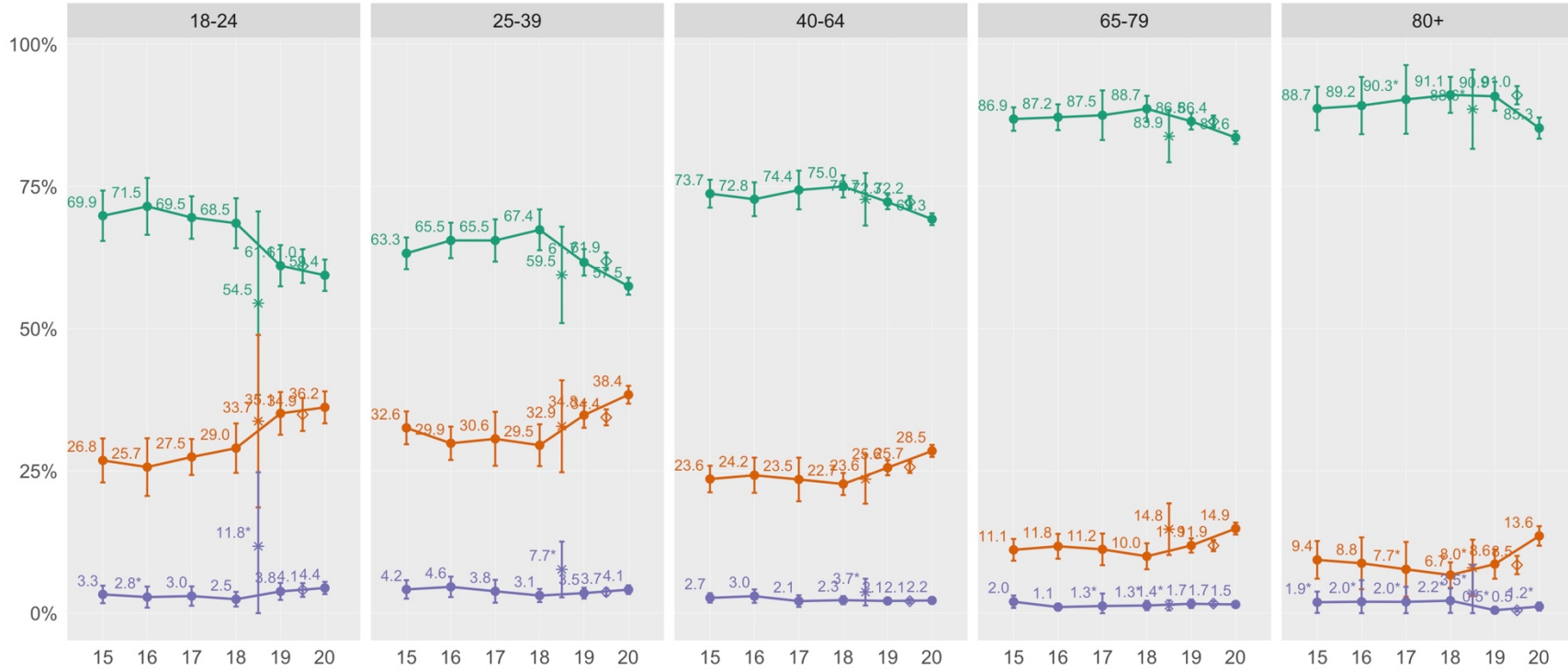Note. * = statistically unstable.

Needed help for mental health by FPL

FPL	Needed help for mental health	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	No	81.0	82.3	80.5	80.2	78.5	75.6	76.3	81.2
		(78.6, 83.5)	(79.6, 85.0)	(76.0, 85.0)	(78.0, 82.4)	(68.1, 88.9)	(73.5, 77.7)	(74.7, 78.0)	(80.1, 82.3)
	Yes	19.0	17.7	19.5	19.8	21.5	24.4	23.7	18.8
		(16.5, 21.4)	(15.0, 20.4)	(15.0, 24.0)	(17.6, 22.0)	(11.1, 31.9)	(22.3, 26.5)	(22.0, 25.3)	(17.7, 19.9)
139-250% FPL	No	81.8	84.4	81.4	76.1	72.6	78.8	79.2	80.5
		(79.2, 84.5)	(81.6, 87.2)	(78.5, 84.2)	(73.0, 79.2)	(61.5, 83.7)	(76.3, 81.2)	(77.7, 80.7)	(79.2, 81.9)
	Yes	18.2	15.6	18.6	23.9	27.4	21.2	20.8	19.5
		(15.5, 20.8)	(12.8, 18.4)	(15.8, 21.5)	(20.8, 27.0)	(16.3, 38.5)	(18.8, 23.7)	(19.3, 22.3)	(18.1, 20.8)
251-400% FPL	No	84.5	82.9	81.6	79.6	72.4	77.7	77.5	80.3
		(81.7, 87.4)	(78.4, 87.3)	(77.5, 85.8)	(76.7, 82.6)	(62.8, 82.1)	(75.6, 79.8)	(76.0, 78.9)	(78.9, 81.8)
	Yes	15.4	17.1	18.4	20.4	27.6	22.3	22.5	19.7
		(12.6, 18.3)	(12.7, 21.6)	(14.2, 22.5)	(17.4, 23.3)	(17.9, 37.2)	(20.2, 24.4)	(21.1, 24.0)	(18.2, 21.1)
>400% FPL	No	82.6	84.4	81.9	78.8	77.8	79.6	79.6	77.3
		(80.3, 84.9)	(82.0, 86.9)	(79.6, 84.3)	(76.7, 80.9)	(73.1, 82.6)	(78.4, 80.8)	(78.7, 80.4)	(76.5, 78.2)
	Yes	17.4	15.6	18.1	21.2	22.2	20.4	20.4	22.7
		(15.1, 19.7)	(13.1, 18.0)	(15.7, 20.4)	(19.1, 23.3)	(17.4, 26.9)	(19.2, 21.6)	(19.6, 21.3)	(21.8, 23.5)

Routine check-up in the past 12 months
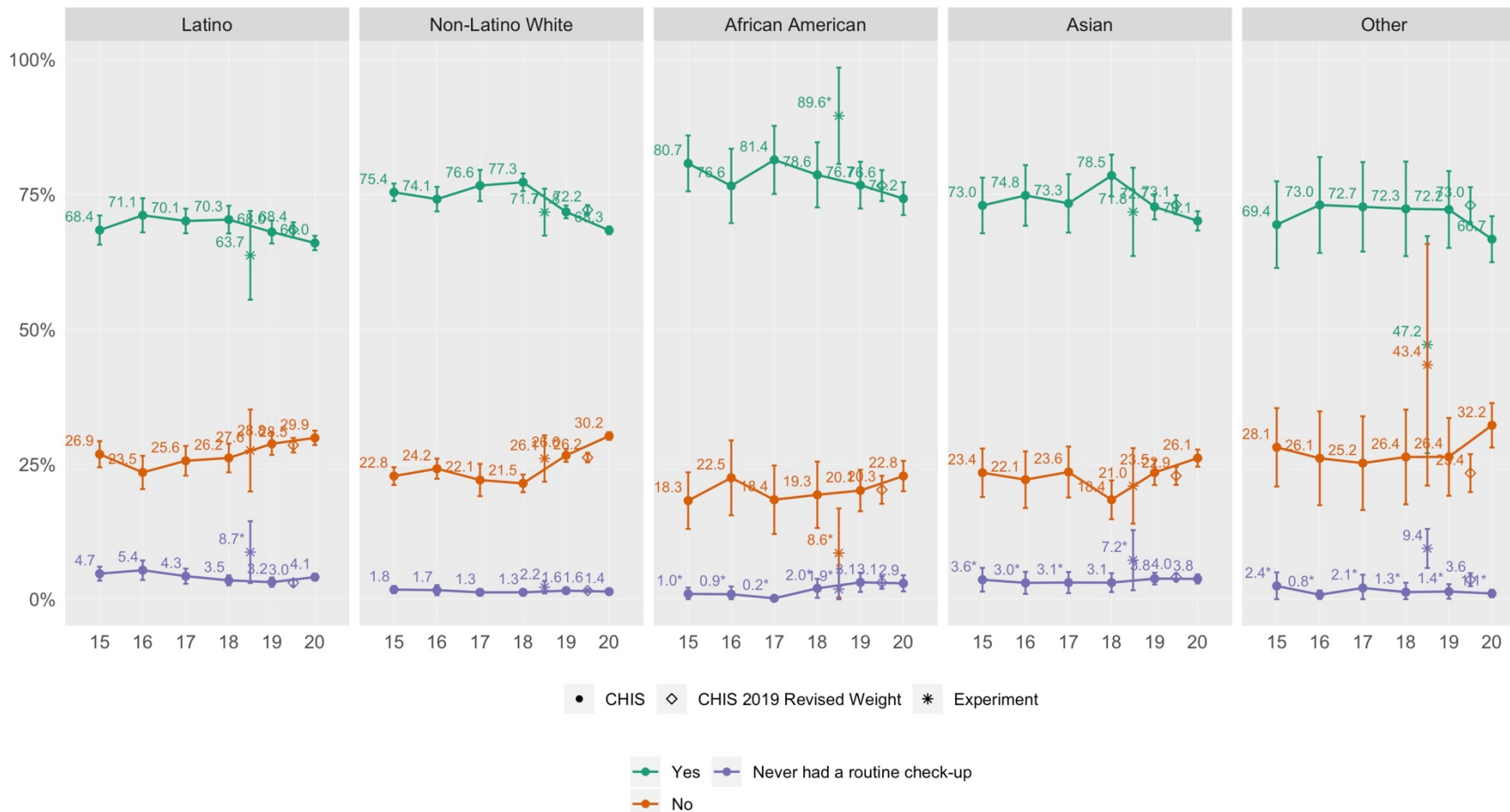

Routine check-up in the past 12 months by age

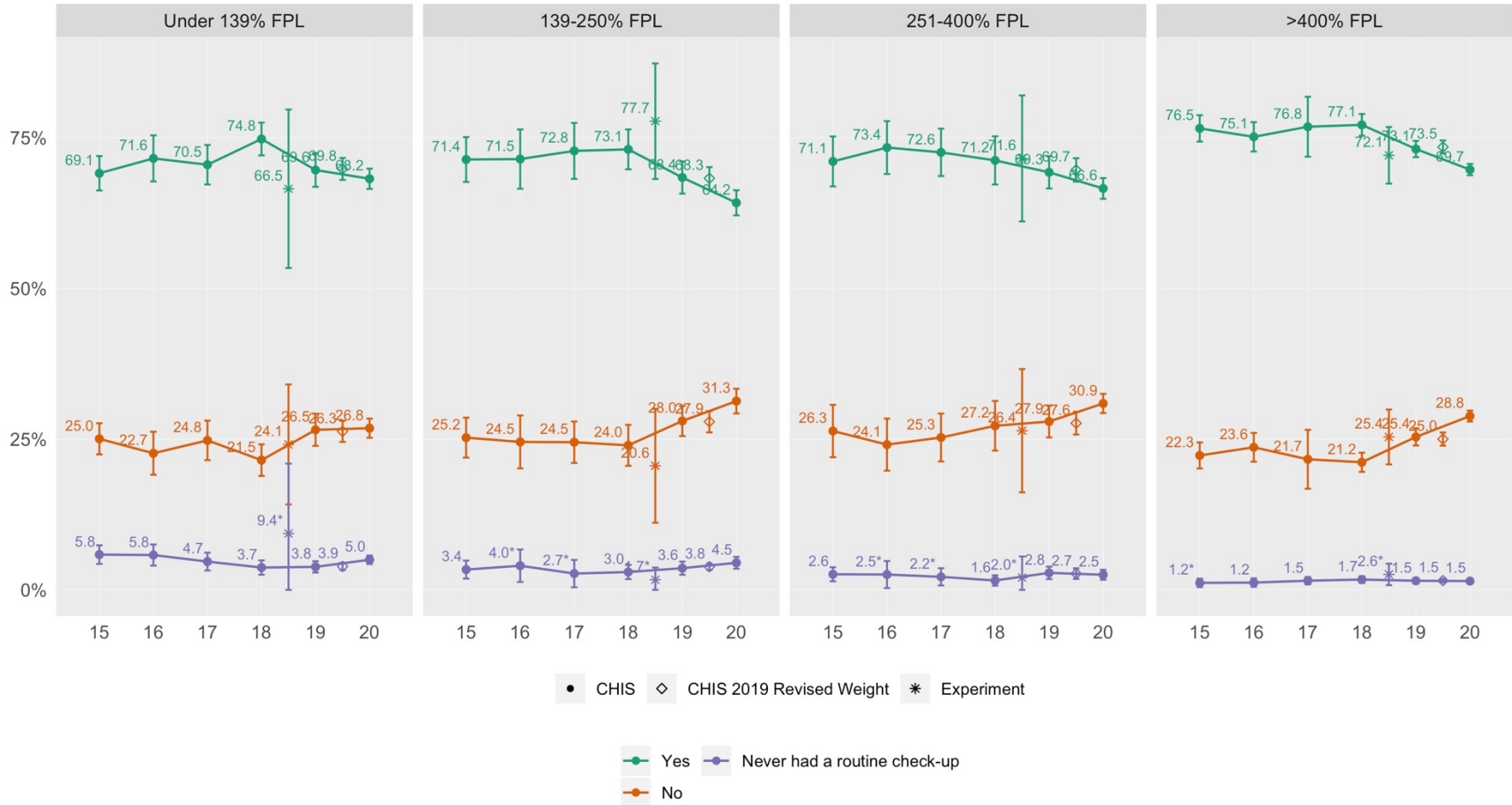| Age	Routine check-up in past 12 months	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	Never had a routine check-up	3.3	2.8*	3.0	2.5	11.8*	3.8	4.1	4.4
		(1.8, 4.8)	(1.0, 4.7)	(1.3, 4.7)	(1.2, 3.7)	(0.0, 24.8)	(2.3, 5.3)	(2.9, 5.3)	(3.4, 5.5)
	No	26.8	25.7	27.5	29	33.7	35.1	34.9	36.2
		(23.0, 30.7)	(20.6, 30.7)	(24.3, 30.6)	(24.7, 33.4)	(18.6, 48.9)	(31.4, 38.9)	(32.0, 37.8)	(33.4, 39.0)
	Yes	69.9	71.5	69.5	68.5	54.5	61.1	61.0	59.4
		(65.4, 74.3)	(66.5, 76.5)	(65.8, 73.3)	(64.2, 72.9)	(38.4, 70.6)	(57.4, 64.7)	(58.1, 64.0)	(56.6, 62.2)
25-39	Never had a routine check-up	4.2	4.6	3.8	3.1	7.7*	3.5	3.7	4.1
		(2.6, 5.8)	(2.8, 6.4)	(1.8, 5.9)	(1.9, 4.3)	(2.8, 12.6)	(2.6, 4.5)	(3.1, 4.3)	(3.4, 4.9)
	No	32.6	29.9	30.6	29.5	32.9	34.8	34.4	38.4
		(29.7, 35.5)	(26.9, 32.8)	(25.9, 35.4)	(25.8, 33.2)	(24.8, 40.9)	(32.6, 37.0)	(33.0, 35.8)	(36.8, 40.0)
	Yes	63.3	65.5	65.5	67.4	59.5	61.7	61.9	57.5
		(60.5, 66.0)	(62.4, 68.6)	(61.8, 69.2)	(63.8, 71.0)	(51.0, 67.9)	(59.3, 64.0)	(60.4, 63.4)	(56.0, 59.0)
40-64	Never had a routine check-up	2.7	3.0	2.1	2.3	3.7*	2.1	2.1	2.2
		(1.9, 3.5)	(1.8, 4.2)	(1.1, 3.1)	(1.6, 3.0)	(1.4, 6.0)	(1.6, 2.7)	(1.7, 2.5)	(1.9, 2.6)
	No	23.6	24.2	23.5	22.7	23.6	25.6	25.7	28.5
		(21.2, 25.9)	(21.2, 27.3)	(19.7, 27.3)	(20.8, 24.6)	(19.2, 27.9)	(24.2, 26.9)	(24.6, 26.7)	(27.5, 29.6)
	Yes	73.7	72.8	74.4	75	72.7	72.3	72.2	69.3
		(71.3, 76.2)	(69.8, 75.7)	(71.0, 77.8)	(73.1, 77.0)	(68.1, 77.4)	(71.0, 73.6)	(71.2, 73.3)	(68.2, 70.3)
65-79	Never had a routine check-up	2.0	1.1	1.3*	1.3*	1.4*	1.7	1.7	1.5
		(0.9, 3.1)	(0.5, 1.7)	(0.0, 3.4)	(0.5, 2.2)	(0.5, 2.3)	(0.9, 2.4)	(1.3, 2.1)	(1.0, 2.0)
	No	11.1	11.8	11.2	10	14.8	11.9	11.9	14.9
		(9.2, 13.0)	(9.6, 13.9)	(8.4, 14.0)	(7.7, 12.3)	(10.2, 19.3)	(10.6, 13.1)	(10.9, 12.9)	(13.8, 15.9)
	Yes	86.9	87.2	87.5	88.7	83.9	86.5	86.4	83.6
		(84.8, 88.9)	(84.9, 89.4)	(83.2, 91.9)	(86.4, 90.9)	(79.3, 88.4)	(85.0, 87.9)	(85.4, 87.5)	(82.5, 84.7)
80+	Never had a routine check-up	1.9*	2.0*	2.0*	2.2*	3.5*	0.5*	0.5	1.2*
		(0.0, 3.8)	(0.0, 5.8)	(0.0, 4.6)	(0.0, 4.3)	(0.0, 8.5)	(0.2, 0.9)	(0.3, 0.7)	(0.4, 1.9)
	No	9.4	8.8	7.7*	6.7	8.0*	8.6	8.5	13.6
		(6.1, 12.7)	(4.2, 13.3)	(2.9, 12.5)	(4.5, 8.9)	(3.0, 12.9)	(6.1, 11.2)	(6.8, 10.1)	(11.9, 15.3)
	Yes	88.7	89.2	90.3*	91.1	88.6*	90.9	91.0	85.3
		(84.9, 92.5)	(84.2, 94.3)	(84.3, 96.3)	(87.9, 94.3)	(81.6, 95.5)	(88.3, 93.4)	(89.4, 92.6)	(83.4, 87.1)

Note. * = statistically unstable.

Routine check-up in the past 12 months by race

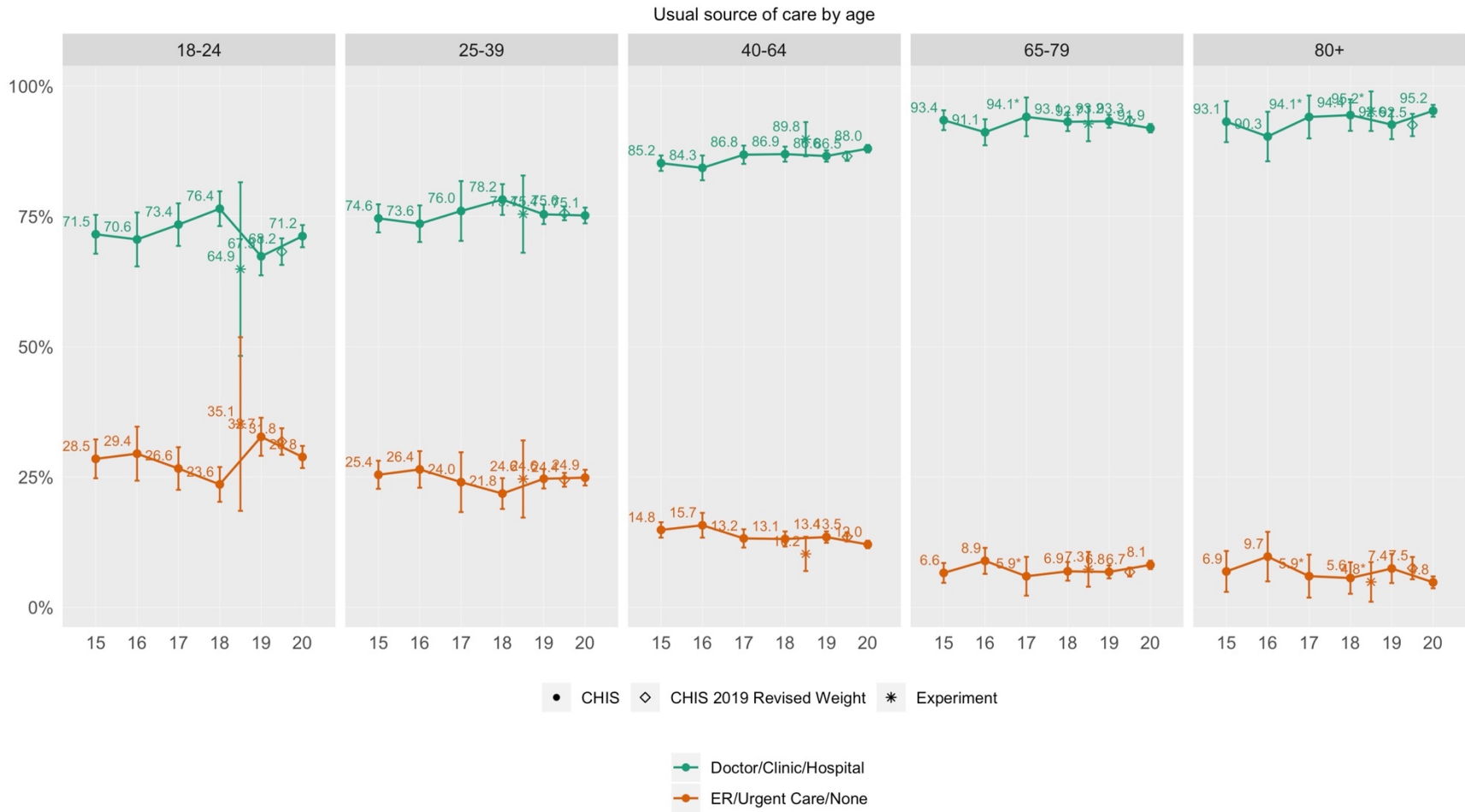| Race/Ethnicity	Routine check-up in past 12 months	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experimen	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	Never had a routine check-up	1.0*	0.9*	0.2*	2.0*	1.9*	3.1	3.1	2.9
		(0.0, 2.1)	(0.0, 2.3)	(0.0, 0.4)	(0.3, 3.8)	(0.0, 5.6)	(1.3, 4.9)	(1.9, 4.2)	(1.4, 4.4)
	No	18.3	22.5	18.4	19.3	8.6*	20.1	20.3	22.8
		(13.0, 23.5)	(15.5, 29.4)	(12.1, 24.8)	(13.2, 25.5)	(0.3, 16.8)	(16.3, 24.0)	(17.7, 22.9)	(20.0, 25.6)
	Yes	80.7	76.6	81.4	78.6	89.6*	76.7	76.6	74.2
		(75.6, 85.9)	(69.7, 83.5)	(75.1, 87.7)	(72.6, 84.7)	(80.6, 98.5)	(72.4, 81.1)	(73.8, 79.5)	(71.2, 77.3)
Asian	Never had a routine check-up	3.6*	3.0*	3.1*	3.1	7.2*	3.8	4.0	3.8
		(1.4, 5.8)	(1.0, 5.1)	(1.1, 5.0)	(1.3, 4.8)	(1.7, 12.8)	(2.7, 4.9)	(3.3, 4.8)	(2.9, 4.6)
	No	23.4	22.1	23.6	18.4	21.0	23.5	22.9	26.1
		(18.9, 27.9)	(16.9, 27.4)	(18.8, 28.3)	(14.8, 22.0)	(14.0, 28.0)	(21.2, 25.8)	(21.2, 24.5)	(24.5, 27.7)
	Yes	73	74.8	73.3	78.5	71.8	72.7	73.1	70.1
		(67.8, 78.1)	(69.2, 80.4)	(67.9, 78.8)	(74.6, 82.4)	(63.6, 80.0)	(70.4, 75.1)	(71.3, 74.8)	(68.3, 71.9)
Latino	Never had a routine check-up	4.7	5.4	4.3	3.5	8.7*	3.2	3.0	4.1
		(3.4, 6.0)	(3.6, 7.2)	(2.9, 5.7)	(2.6, 4.4)	(3.0, 14.5)	(2.3, 4.0)	(2.5, 3.6)	(3.5, 4.7)
	No	26.9	23.5	25.6	26.2	27.6	28.8	28.5	29.9
		(24.4, 29.3)	(20.4, 26.6)	(22.9, 28.4)	(23.5, 28.8)	(20.0, 35.1)	(26.7, 30.9)	(27.2, 29.9)	(28.6, 31.2)
	Yes	68.4	71.1	70.1	70.3	63.7	68.0	68.4	66
		(65.7, 71.1)	(68.0, 74.3)	(67.8, 72.4)	(67.8, 72.9)	(55.5, 71.9)	(65.9, 70.2)	(67.0, 69.8)	(64.7, 67.3)
Non-Latino White	Never had a routine check-up	1.8	1.7	1.3	1.3	2.2	1.6	1.6	1.4
		(1.1, 2.4)	(0.8, 2.6)	(0.7, 1.9)	(0.8, 1.7)	(1.1, 3.4)	(1.2, 2.0)	(1.3, 1.9)	(1.2, 1.7)
	No	22.8	24.2	22.1	21.5	26.1	26.6	26.2	30.2
		(21.2, 24.5)	(22.3, 26.1)	(19.1, 25.1)	(19.8, 23.1)	(21.8, 30.4)	(25.5, 27.8)	(25.4, 27.1)	(29.5, 30.9)
	Yes	75.4	74.1	76.6	77.3	71.7	71.8	72.2	68.3
		(73.8, 77.0)	(71.9, 76.4)	(73.8, 79.5)	(75.6, 78.9)	(67.4, 76.1)	(70.6, 73.0)	(71.3, 73.0)	(67.6, 69.1)
Other	Never had a routine check-up	2.4*	0.8*	2.1*	1.3*	9.4	1.4*	3.6	1.1*
		(0.0, 5.0)	(0.0, 1.6)	(0.0, 4.5)	(0.0, 3.1)	(5.8, 13.0)	(0.1, 2.8)	(2.4, 4.8)	(0.4, 1.8)
	No	28.1	26.1	25.2	26.4	43.4	26.4	23.4	32.2
		(20.9, 35.4)	(17.4, 34.8)	(16.5, 33.9)	(17.6, 35.1)	(21.1, 65.8)	(19.2, 33.6)	(19.9, 26.9)	(28.1, 36.3)
	Yes	69.4	73.0	72.7	72.3	47.2	72.2	73.0	66.7
		(61.4, 77.4)	(64.2, 81.9)	(64.4, 81.0)	(63.6, 81.1)	(27.1, 67.3)	(65.1, 79.3)	(69.7, 76.3)	(62.5, 71.0)

Note. * = statistically unstable.

Routine check-up in the past 12 months by FPL

FPL	Routine check-up in past 12 months	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	Never had a routine check-up	5.8	5.8	4.7	3.7	9.4*	3.8	3.9	5.0
		(4.3, 7.4)	(4.0, 7.5)	(3.2, 6.2)	(2.5, 4.9)	(0.0, 20.9)	(2.9, 4.8)	(3.3, 4.5)	(4.3, 5.7)
	No	25	22.7	24.8	21.5	24.1	26.5	26.3	26.8
		(22.5, 27.6)	(19.1, 26.2)	(21.5, 28.1)	(18.9, 24.1)	(14.2, 34.1)	(23.9, 29.2)	(24.5, 28.0)	(25.2, 28.4)
	Yes	69.1	71.6	70.5	74.8	66.5	69.6	69.8	68.2
		(66.2, 72.0)	(67.7, 75.4)	(67.2, 73.8)	(72.1, 77.5)	(53.4, 79.7)	(66.9, 72.4)	(68.0, 71.6)	(66.5, 69.9)
139-250% FPL	Never had a routine check-up	3.4	4.0*	2.7*	3.0	1.7*	3.6	3.8	4.5
		(1.9, 4.9)	(1.3, 6.7)	(0.4, 5.0)	(1.8, 4.1)	(0.0, 3.7)	(2.5, 4.7)	(3.3, 4.4)	(3.5, 5.5)
	No	25.2	24.5	24.5	24.0	20.6	28.0	27.9	31.3
		(21.9, 28.6)	(20.1, 28.9)	(21.0, 27.9)	(20.6, 27.4)	(11.1, 30.0)	(25.5, 30.5)	(26.1, 29.7)	(29.3, 33.4)
	Yes	71.4	71.5	72.8	73.1	77.7	68.4	68.3	64.2
		(67.7, 75.1)	(66.5, 76.4)	(68.2, 77.5)	(69.8, 76.4)	(68.2, 87.3)	(65.7, 71.1)	(66.4, 70.1)	(62.1, 66.3)
251-400% FPL	Never had a routine check-up	2.6	2.5*	2.2*	1.6	2.0*	2.8	2.7	2.5
		(1.4, 3.7)	(0.3, 4.8)	(0.7, 3.6)	(0.7, 2.4)	(0.0, 5.5)	(1.8, 3.9)	(1.8, 3.6)	(1.7, 3.3)
	No	26.3	24.1	25.3	27.2	26.4	27.9	27.6	30.9
		(22.0, 30.7)	(19.8, 28.4)	(21.3, 29.2)	(23.1, 31.3)	(16.2, 36.6)	(25.3, 30.6)	(25.8, 29.5)	(29.3, 32.5)
	Yes	71.1	73.4	72.6	71.2	71.6	69.3	69.7	66.6
		(66.9, 75.2)	(69.0, 77.8)	(68.6, 76.5)	(67.2, 75.2)	(61.1, 82.0)	(66.6, 71.9)	(67.7, 71.6)	(64.9, 68.3)
>400% FPL	Never had a routine check-up	1.2*	1.2	1.5	1.7	2.6*	1.5	1.5	1.5
		(0.5, 1.9)	(0.5, 1.9)	(0.9, 2.1)	(1.1, 2.3)	(0.8, 4.3)	(1.1, 1.9)	(1.2, 1.8)	(1.1, 1.8)
	No	22.3	23.6	21.7	21.2	25.4	25.4	25.0	28.8
		(20.1, 24.5)	(21.3, 26.0)	(16.8, 26.5)	(19.6, 22.7)	(20.8, 29.9)	(23.9, 26.8)	(23.9, 26.1)	(27.9, 29.7)
	Yes	76.5	75.1	76.8	77.1	72.1	73.1	73.5	69.7
		(74.4, 78.7)	(72.7, 77.6)	(71.8, 81.8)	(75.3, 78.9)	(67.4, 76.8)	(71.8, 74.5)	(72.4, 74.5)	(68.8, 70.6)

Note. * = statistically unstable.

Usual source of care
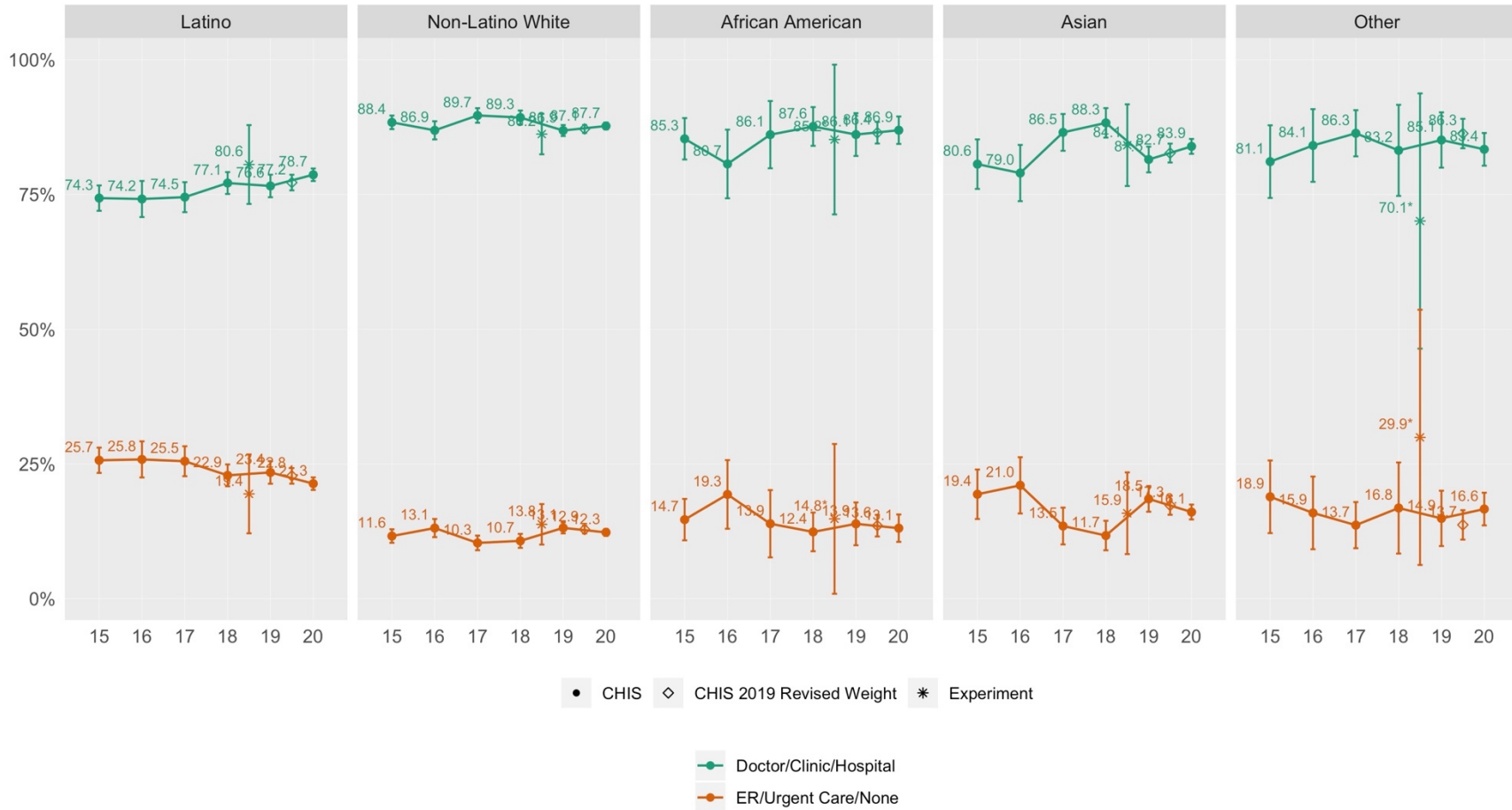

Usual source of care by age

Age	Usual source of care	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	Doctor/Clinic/Hospital	71.5	70.6	73.4	76.4	64.9	67.3	68.2	71.2
		(67.8, 75.3)	(65.4, 75.7)	(69.3, 77.5)	(73.1, 79.8)	(48.2, 81.5)	(63.7, 71.0)	(65.7, 70.8)	(69.1, 73.3)
	ER/Urgent Care/None	28.5	29.4	26.6	23.6	35.1	32.7	31.8	28.8
		(24.7, 32.2)	(24.3, 34.6)	(22.5, 30.7)	(20.2, 26.9)	(18.5, 51.8)	(29.0, 36.3)	(29.2, 34.3)	(26.7, 30.9)
25-39	Doctor/Clinic/Hospital	74.6	73.6	76.0	78.2	75.4	75.4	75.6	75.1
		(71.9, 77.3)	(70.1, 77.1)	(70.3, 81.8)	(75.2, 81.2)	(68.0, 82.8)	(73.5, 77.2)	(74.2, 76.9)	(73.6, 76.7)
	ER/Urgent Care/None	25.4	26.4	24.0	21.8	24.6	24.6	24.4	24.9
		(22.7, 28.1)	(22.9, 29.9)	(18.2, 29.7)	(18.8, 24.8)	(17.2, 32.0)	(22.8, 26.5)	(23.1, 25.8)	(23.3, 26.4)
40-64	Doctor/Clinic/Hospital	85.2	84.3	86.8	86.9	89.8	86.6	86.5	88.0
		(83.7, 86.7)	(81.9, 86.7)	(85.1, 88.6)	(85.5, 88.4)	(86.5, 93.1)	(85.5, 87.6)	(85.6, 87.4)	(87.2, 88.7)
	ER/Urgent Care/None	14.8	15.7	13.2	13.1	10.2	13.4	13.5	12.0
		(13.3, 16.3)	(13.3, 18.1)	(11.4, 14.9)	(11.6, 14.5)	(6.9, 13.5)	(12.4, 14.5)	(12.6, 14.4)	(11.3, 12.8)
65-79	Doctor/Clinic/Hospital	93.4	91.1	94.1*	93.1	92.7	93.2	93.3	91.9
		(91.5, 95.3)	(88.6, 93.6)	(90.3, 97.8)	(91.3, 94.9)	(89.4, 96.1)	(92.0, 94.5)	(92.4, 94.1)	(91.1, 92.7)
	ER/Urgent Care/None	6.6	8.9	5.9*	6.9	7.3	6.8	6.7	8.1
		(4.7, 8.5)	(6.4, 11.4)	(2.2, 9.7)	(5.1, 8.7)	(3.9, 10.6)	(5.5, 8.0)	(5.9, 7.6)	(7.3, 8.9)
80+	Doctor/Clinic/Hospital	93.1	90.3	94.1*	94.4	95.2*	92.6	92.5	95.2
		(89.2, 97.1)	(85.5, 95.0)	(89.9, 98.2)	(91.4, 97.4)	(91.4, 99.0)	(89.8, 95.4)	(90.4, 94.6)	(94.1, 96.4)
	ER/Urgent Care/None	6.9	9.7	5.9*	5.6	4.8*	7.4	7.5	4.8
		(2.9, 10.8)	(5.0, 14.5)	(1.8, 10.1)	(2.6, 8.6)	(1.0, 8.6)	(4.6, 10.2)	(5.4, 9.6)	(3.6, 5.9)

Note. * = statistically unstable.

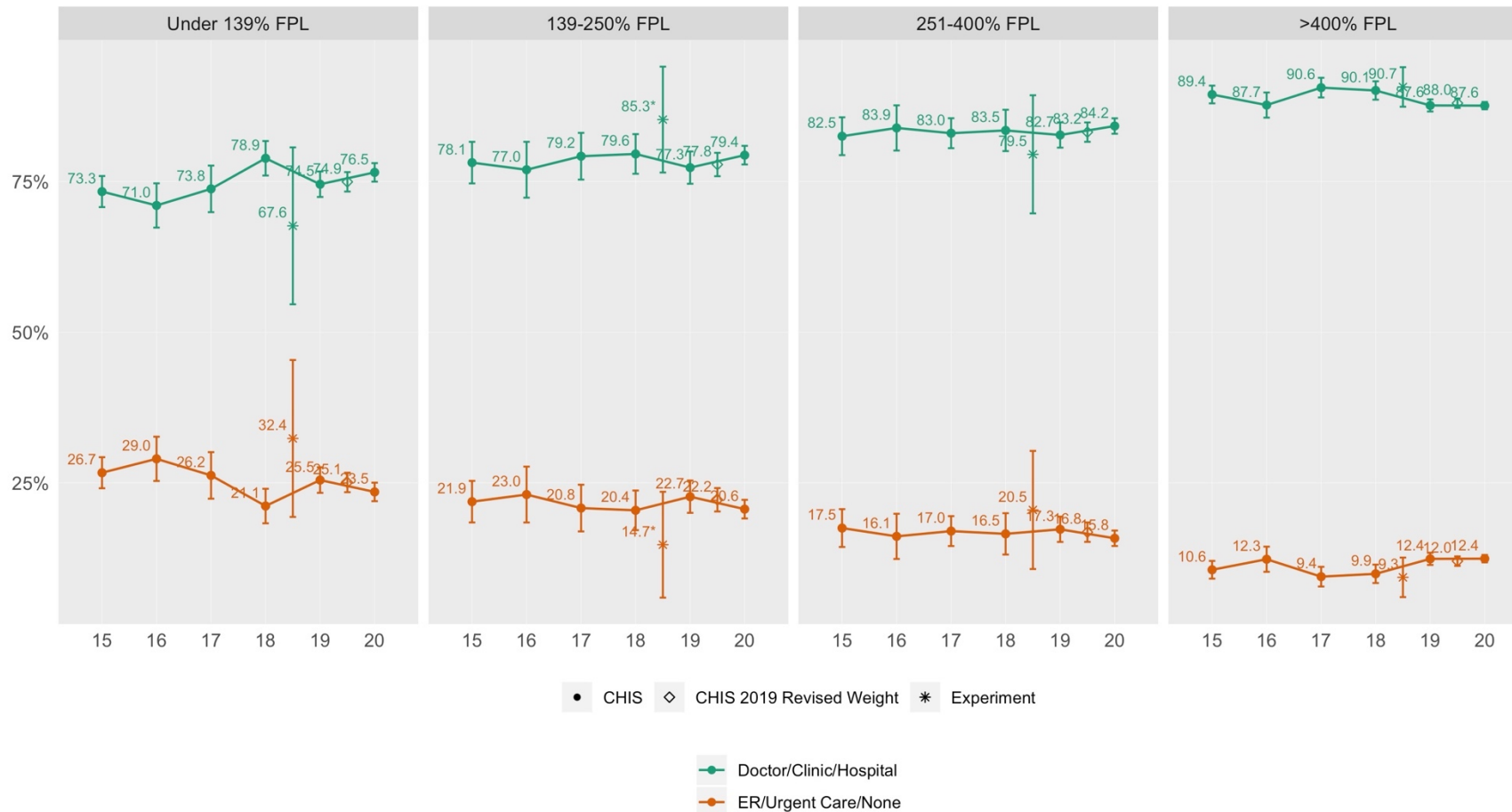Usual source of care by race

Race/Ethnicity	Usual source of care	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	Doctor/Clinic/Hospital	85.3	80.7	86.1	87.6	85.2*	86.1	86.4	86.9
		(81.5, 89.2)	(74.3, 87.0)	(79.8, 92.3)	(84.0, 91.2)	(71.3, 99.1)	(82.1, 90.1)	(84.4, 88.5)	(84.4, 89.5)
	ER/Urgent Care/None	14.7	19.3	13.9	12.4	14.8*	13.9	13.6	13.1
		(10.8, 18.5)	(13.0, 25.7)	(7.7, 20.2)	(8.8, 16.0)	(0.9, 28.7)	(9.9, 17.9)	(11.5, 15.6)	(10.5, 15.6)
Asian	Doctor/Clinic/Hospital	80.6	79.0	86.5	88.3	84.1	81.5	82.7	83.9
		(76.0, 85.2)	(73.7, 84.2)	(83.1, 89.9)	(85.5, 91.0)	(76.6, 91.7)	(79.1, 83.9)	(80.9, 84.4)	(82.5, 85.3)
	ER/Urgent Care/None	19.4	21.0	13.5	11.7	15.9	18.5	17.3	16.1
		(14.8, 24.0)	(15.8, 26.3)	(10.1, 16.9)	(9.0, 14.5)	(8.3, 23.4)	(16.1, 20.9)	(15.6, 19.1)	(14.7, 17.5)
Latino	Doctor/Clinic/Hospital	74.3	74.2	74.5	77.1	80.6	76.6	77.2	78.7
		(72.0, 76.7)	(70.8, 77.5)	(71.7, 77.3)	(75.1, 79.1)	(73.2, 87.9)	(74.5, 78.7)	(75.8, 78.7)	(77.5, 79.8)
	ER/Urgent Care/None	25.7	25.8	25.5	22.9	19.4	23.4	22.8	21.3
		(23.3, 28.0)	(22.5, 29.2)	(22.7, 28.3)	(20.9, 24.9)	(12.1, 26.8)	(21.3, 25.5)	(21.3, 24.2)	(20.2, 22.5)
Non-Latino White	Doctor/Clinic/Hospital	88.4	86.9	89.7	89.3	86.2	86.9	87.1	87.7
		(87.1, 89.6)	(85.2, 88.6)	(88.3, 91.0)	(88.0, 90.6)	(82.4, 90.0)	(85.8, 87.9)	(86.4, 87.9)	(87.1, 88.3)
	ER/Urgent Care/None	11.6	13.1	10.3	10.7	13.8	13.1	12.9	12.3
		(10.4, 12.9)	(11.4, 14.8)	(9.0, 11.7)	(9.4, 12.0)	(10.0, 17.6)	(12.1, 14.2)	(12.1, 13.6)	(11.7, 12.9)
Other	Doctor/Clinic/Hospital	81.1	84.1	86.3	83.2	70.1*	85.1	86.3	83.4
		(74.3, 87.8)	(77.3, 90.8)	(82.1, 90.6)	(74.7, 91.6)	(46.4, 93.7)	(80.0, 90.2)	(83.6, 89.0)	(80.3, 86.4)
	ER/Urgent Care/None	18.9	15.9	13.7	16.8	29.9*	14.9	13.7	16.6
		(12.2, 25.7)	(9.2, 22.7)	(9.4, 17.9)	(8.4, 25.3)	(6.3, 53.6)	(9.8, 20.0)	(11.0, 16.4)	(13.6, 19.7)

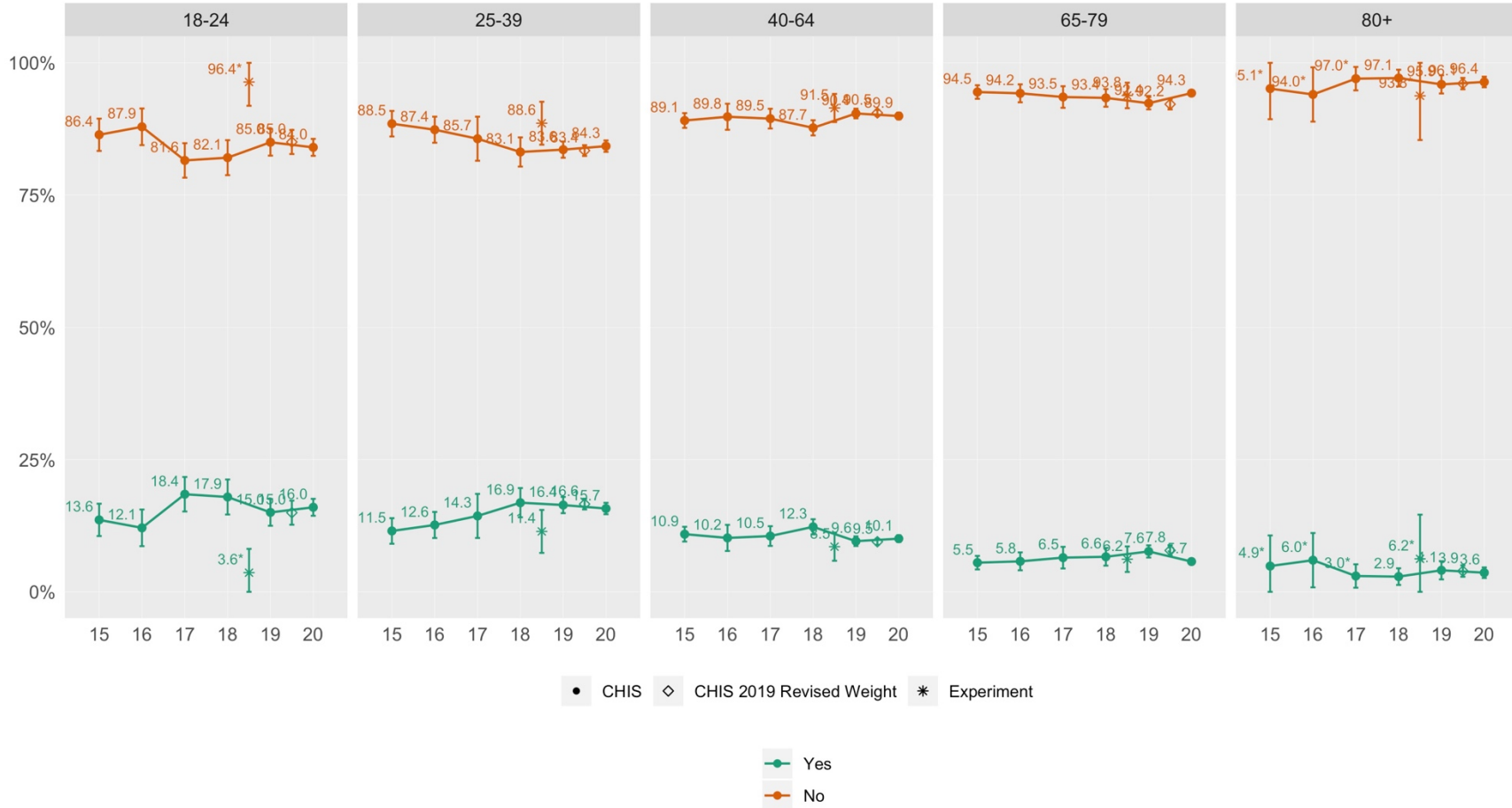Note. * = statistically unstable.

Usual source of care by FPL

Under 139% FPL

73.3 71.0 73.8 78.9 74.5 74.9 76.5
67.6

26.7 29.0 26.2 24.1 32.4 25.5 25.1 23.5

139-250% FPL

78.1 77.0 79.2 79.6 85.3* 77.3 77.8 79.4

21.9 23.0 20.8 20.4 14.7* 22.7 22.2 20.6

251-400% FPL

82.5 83.9 83.0 83.5 82.7 83.2 84.2
79.5

17.5 16.1 17.0 16.5 20.5 17.3 16.8 15.8

>400% FPL

89.4 87.7 90.6 90.1 90.7 87.6 88.0 87.6

10.6 12.3 9.4 9.9 9.3 12.4 12.0 12.4

- CHIS ◇ CHIS 2019 Revised Weight ✳ Experiment

— Doctor/Clinic/Hospital
— ER/Urgent Care/None

FPL	Usual source of care	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	Doctor/Clinic/Hospital	73.3	71.0	73.8	78.9	67.6	74.5	74.9	76.5
		(70.8, 75.9)	(67.4, 74.7)	(69.9, 77.6)	(76.0, 81.7)	(54.6, 80.7)	(72.4, 76.7)	(73.3, 76.6)	(75.0, 78.1)
	ER/Urgent Care/None	26.7	29.0	26.2	21.1	32.4	25.5	25.1	23.5
		(24.1, 29.2)	(25.3, 32.6)	(22.4, 30.1)	(18.3, 24.0)	(19.3, 45.4)	(23.3, 27.6)	(23.4, 26.7)	(21.9, 25.0)
139-250% FPL	Doctor/Clinic/Hospital	78.1	77.0	79.2	79.6	85.3*	77.3	77.8	79.4
		(74.7, 81.6)	(72.3, 81.6)	(75.3, 83.1)	(76.3, 82.9)	(76.5, 94.1)	(74.6, 80.0)	(75.9, 79.8)	(77.8, 80.9)
	ER/Urgent Care/None	21.9	23.0	20.8	20.4	14.7*	22.7	22.2	20.6
		(18.4, 25.3)	(18.4, 27.7)	(16.9, 24.7)	(17.1, 23.7)	(5.9, 23.5)	(20.0, 25.4)	(20.2, 24.1)	(19.1, 22.2)
251-400% FPL	Doctor/Clinic/Hospital	82.5	83.9	83.0	83.5	79.5	82.7	83.2	84.2
		(79.4, 85.7)	(80.1, 87.6)	(80.5, 85.5)	(80.0, 86.9)	(69.7, 89.3)	(80.6, 84.8)	(81.6, 84.8)	(82.9, 85.5)
	ER/Urgent Care/None	17.5	16.1	17.0	16.5	20.5	17.3	16.8	15.8
		(14.3, 20.6)	(12.4, 19.9)	(14.5, 19.5)	(13.1, 20.0)	(10.7, 30.3)	(15.2, 19.4)	(15.2, 18.4)	(14.5, 17.1)
>400% FPL	Doctor/Clinic/Hospital	89.4	87.7	90.6	90.1	90.7	87.6	88.0	87.6
		(88.0, 90.9)	(85.6, 89.8)	(88.9, 92.2)	(88.6, 91.6)	(87.4, 94.0)	(86.6, 88.6)	(87.2, 88.8)	(87.0, 88.2)
	ER/Urgent Care/None	10.6	12.3	9.4	9.9	9.3	12.4	12.0	12.4
		(9.1, 12.0)	(10.2, 14.4)	(7.8, 11.1)	(8.4, 11.4)	(6.0, 12.6)	(11.4, 13.4)	(11.2, 12.8)	(11.8, 13.0)

Note. * = statistically unstable.
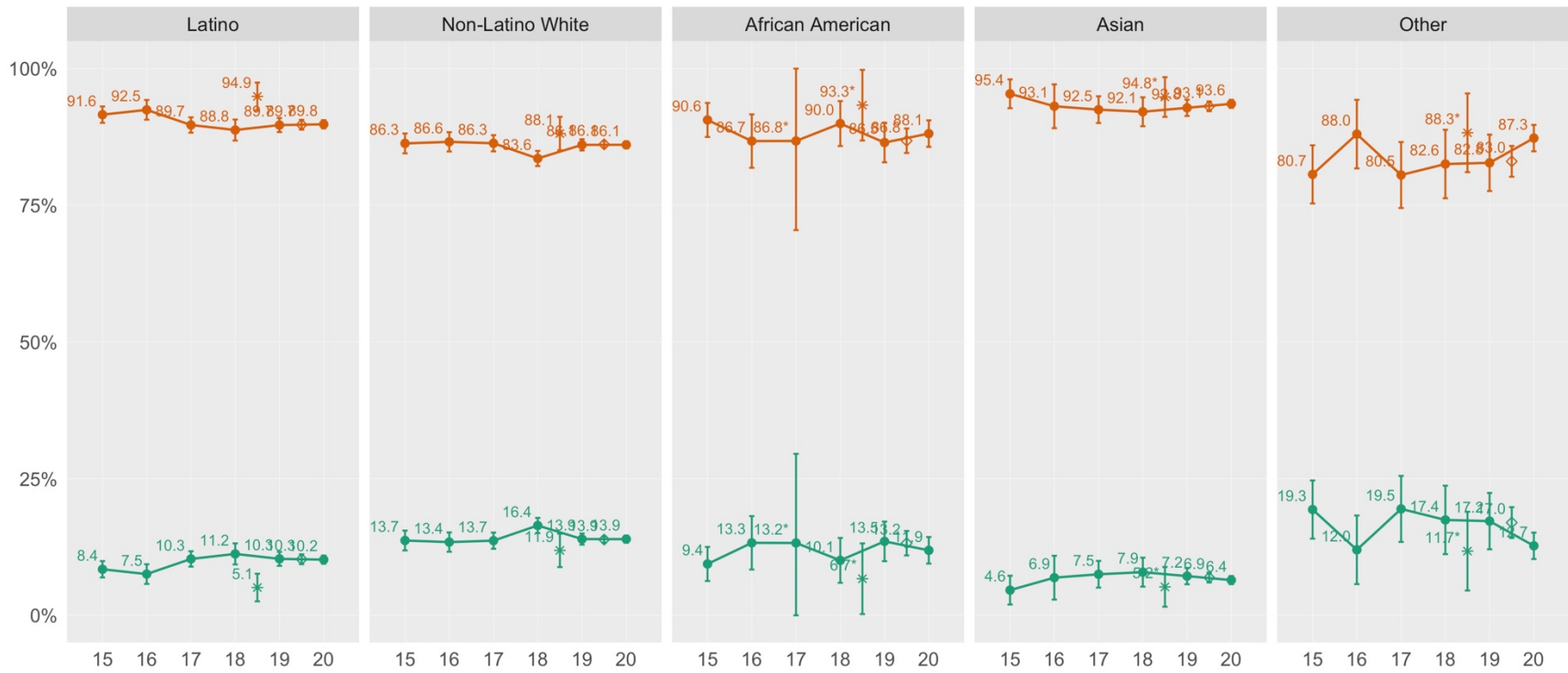
Visit counselor for mental health or drug abuse

Visit to counselor for mental health/drug issues by age

Age	Visit to counselor for mental health	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	No	86.4	87.9	81.6	82.1	96.4*	85.0	85.0	84.0
		(83.3, 89.5)	(84.4, 91.4)	(78.3, 84.8)	(78.8, 85.4)	(91.9, 100.0)	(82.5, 87.5)	(82.8, 87.3)	(82.4, 85.6)
	Yes	13.6	12.1	18.4	17.9	3.6*	15.0	15.0	16.0
		(10.5, 16.7)	(8.6, 15.6)	(15.2, 21.7)	(14.6, 21.2)	(0.0, 8.1)	(12.5, 17.5)	(12.7, 17.2)	(14.4, 17.6)
25-39	No	88.5	87.4	85.7	83.1	88.6	83.6	83.4	84.3
		(86.1, 90.9)	(84.9, 89.8)	(81.5, 89.8)	(80.4, 85.9)	(84.5, 92.6)	(82.1, 85.1)	(82.4, 84.4)	(83.2, 85.3)
	Yes	11.5	12.6	14.3	16.9	11.4	16.4	16.6	15.7
		(9.1, 13.9)	(10.2, 15.1)	(10.2, 18.5)	(14.1, 19.6)	(7.4, 15.5)	(14.9, 17.9)	(15.6, 17.6)	(14.7, 16.8)
40-64	No	89.1	89.8	89.5	87.7	91.5	90.4	90.5	89.9
		(87.7, 90.5)	(87.3, 92.3)	(87.6, 91.3)	(86.3, 89.1)	(88.8, 94.1)	(89.5, 91.3)	(90.0, 91.1)	(89.3, 90.6)
	Yes	10.9	10.2	10.5	12.3	8.5	9.6	9.5	10.1
		(9.5, 12.3)	(7.7, 12.7)	(8.7, 12.4)	(10.9, 13.7)	(5.9, 11.2)	(8.7, 10.5)	(8.9, 10.0)	(9.4, 10.7)
65-79	No	94.5	94.2	93.5	93.4	93.8	92.4	92.2	94.3
		(93.2, 95.8)	(92.5, 95.9)	(91.5, 95.6)	(91.7, 95.1)	(91.4, 96.2)	(91.2, 93.5)	(91.2, 93.2)	(93.7, 94.8)
	Yes	5.5	5.8	6.5	6.6	6.2	7.6	7.8	5.7
		(4.2, 6.8)	(4.1, 7.5)	(4.4, 8.5)	(4.9, 8.3)	(3.8, 8.6)	(6.5, 8.8)	(6.8, 8.8)	(5.2, 6.3)
80+	No	95.1*	94.0*	97.0*	97.1	93.8*	95.9	96.1	96.4
		(89.3, 100.0)	(88.9, 99.2)	(94.8, 99.2)	(95.5, 98.7)	(85.4, 100.0)	(94.2, 97.7)	(95.0, 97.1)	(95.4, 97.4)
	Yes	4.9*	6.0*	3.0*	2.9	6.2*	4.1	3.9	3.6
		(0.0, 10.7)	(0.8, 11.1)	(0.8, 5.2)	(1.3, 4.5)	(0.0, 14.6)	(2.3, 5.8)	(2.9, 5.0)	(2.6, 4.6)

Note. * = statistically unstable.
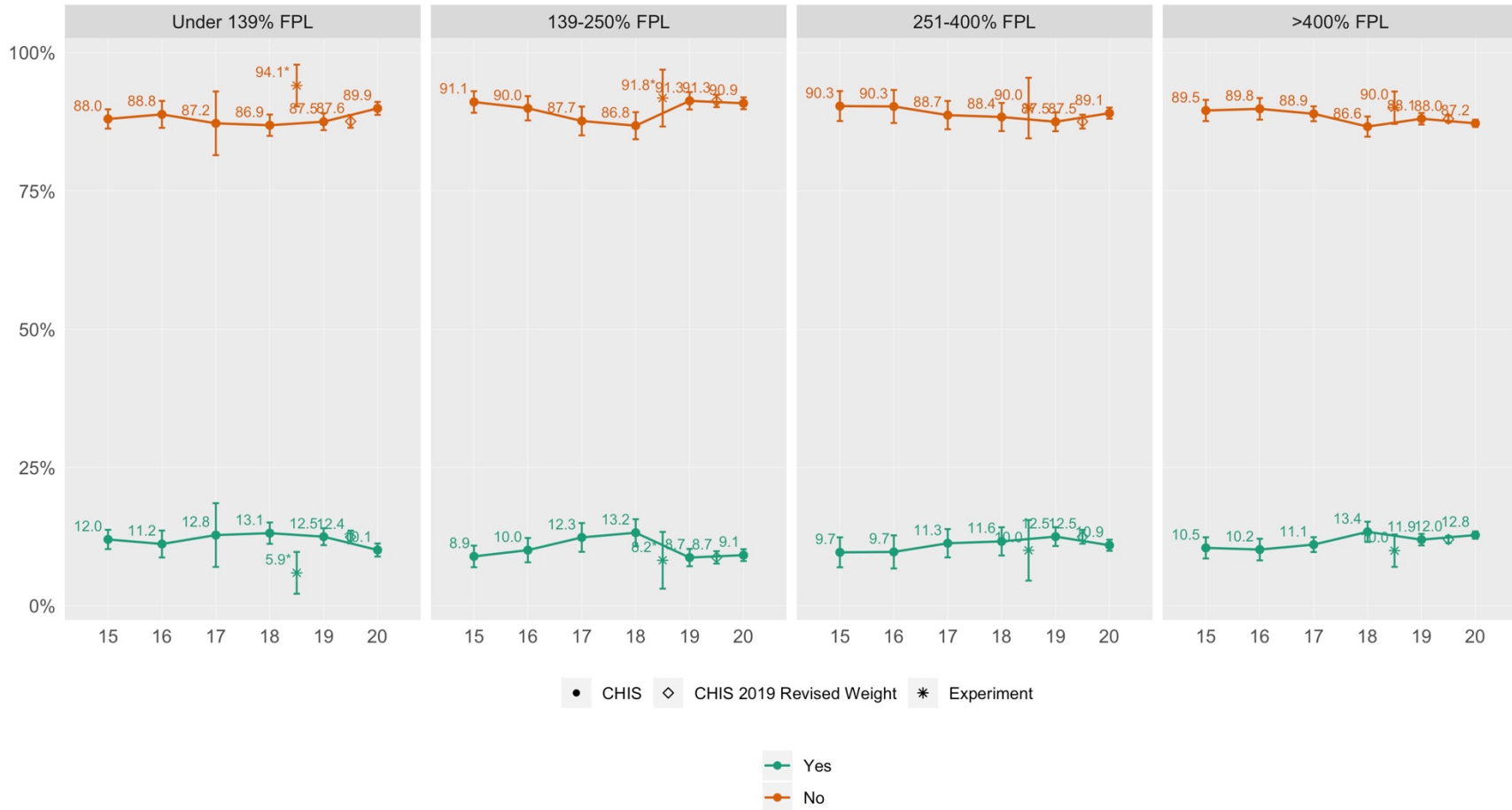
Visit to counselor for mental health/drug issues by race

Race/ethnicity	Visit to counselor for mental health	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	No	90.6	86.7	86.8*	90	93.3*	86.5	86.8	88.1
		(87.5, 93.7)	(81.9, 91.6)	(70.5, 100.0)	(85.8, 94.1)	(86.8, 99.8)	(82.9, 90.1)	(84.6, 89.0)	(85.7, 90.5)
	Yes	9.4	13.3	13.2*	10.1	6.7*	13.5	13.2	11.9
		(6.3, 12.5)	(8.4, 18.1)	(0.0, 29.5)	(5.9, 14.2)	(0.2, 13.2)	(9.9, 17.1)	(11.0, 15.4)	(9.5, 14.3)
Asian	No	95.4	93.1	92.5	92.1	94.8*	92.8	93.1	93.6
		(92.8, 98.0)	(89.1, 97.1)	(90.0, 94.9)	(89.5, 94.8)	(91.2, 98.4)	(91.3, 94.3)	(92.2, 94.0)	(92.8, 94.3)
	Yes	4.6	6.9	7.5	7.9	5.2*	7.2	6.9	6.4
		(2.0, 7.2)	(2.9, 10.9)	(5.1, 10.0)	(5.2, 10.5)	(1.6, 8.8)	(5.7, 8.7)	(6.0, 7.8)	(5.7, 7.2)
Latino	No	91.6	92.5	89.7	88.8	94.9	89.7	89.7	89.8
		(90.1, 93.1)	(90.7, 94.3)	(88.3, 91.1)	(86.8, 90.7)	(92.4, 97.4)	(88.4, 91.0)	(88.8, 90.6)	(89.1, 90.6)
	Yes	8.4	7.5	10.3	11.2	5.1	10.3	10.3	10.2
		(6.9, 9.9)	(5.7, 9.3)	(8.9, 11.7)	(9.3, 13.2)	(2.6, 7.6)	(9.0, 11.6)	(9.4, 11.2)	(9.4, 10.9)
Non-Latino White	No	86.3	86.6	86.3	83.6	88.1	86.1	86.1	86.1
		(84.5, 88.1)	(84.8, 88.4)	(84.9, 87.8)	(82.2, 85.0)	(85.1, 91.2)	(85.0, 87.1)	(85.6, 86.7)	(85.4, 86.7)
	Yes	13.7	13.4	13.7	16.4	11.9	13.9	13.9	13.9
		(11.9, 15.5)	(11.6, 15.2)	(12.2, 15.1)	(15.0, 17.8)	(8.8, 14.9)	(12.9, 15.0)	(13.3, 14.4)	(13.3, 14.6)
Other	No	80.7	88.0	80.5	82.6	88.3*	82.8	83.0	87.3
		(75.3, 86.0)	(81.7, 94.3)	(74.5, 86.6)	(76.3, 88.8)	(81.1, 95.5)	(77.6, 87.9)	(80.2, 85.9)	(84.9, 89.7)
	Yes	19.3	12.0	19.5	17.4	11.7*	17.2	17.0	12.7
		(14.0, 24.7)	(5.7, 18.3)	(13.4, 25.5)	(11.2, 23.7)	(4.5, 18.9)	(12.1, 22.4)	(14.1, 19.8)	(10.3, 15.1)

Note. * = statistically unstable.
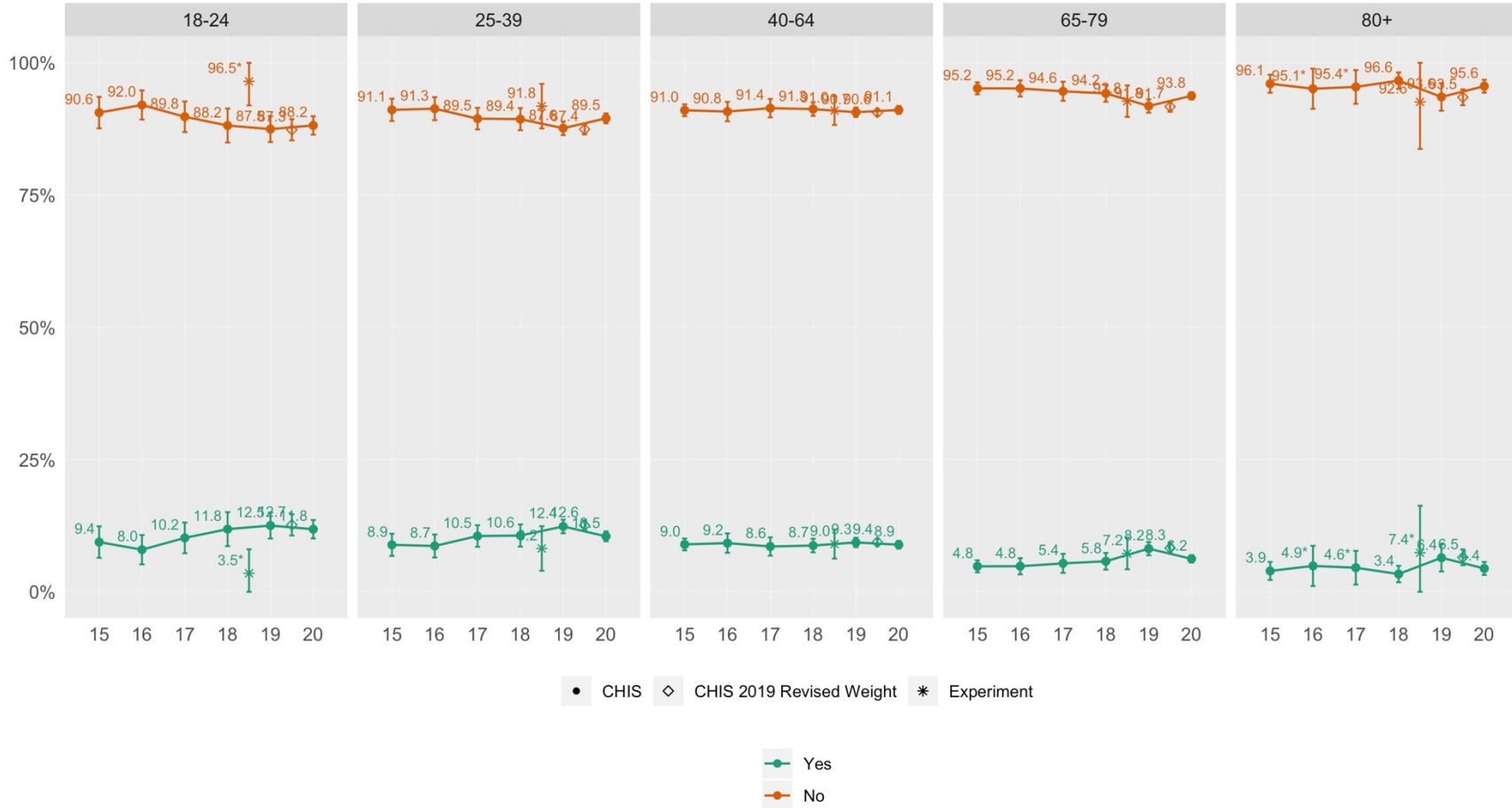
Visit to counselor for mental health/drug issues by FPL

FPL	Visit to counselor for mental health	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	No	88.0	88.8	87.2	86.9	94.1*	87.5	87.6	89.9
		(86.3, 89.8)	(86.4, 91.3)	(81.5, 93.0)	(85.0, 88.8)	(90.3, 97.8)	(86.0, 89.0)	(86.4, 88.7)	(88.8, 91.1)
	Yes	12.0	11.2	12.8	13.1	5.9*	12.5	12.4	10.1
		(10.2, 13.7)	(8.7, 13.6)	(7.0, 18.5)	(11.2, 15.0)	(2.2, 9.7)	(11.0, 14.0)	(11.3, 13.6)	(8.9, 11.2)
139-250% FPL	No	91.1	90.0	87.7	86.8	91.8*	91.3	91.3	90.9
		(89.1, 93.0)	(87.8, 92.2)	(85.0, 90.3)	(84.4, 89.2)	(86.7, 96.9)	(89.7, 92.9)	(90.2, 92.4)	(89.8, 91.9)
	Yes	8.9	10.0	12.3	13.2	8.2*	8.7	8.7	9.1
		(7.0, 10.9)	(7.8, 12.2)	(9.7, 15.0)	(10.8, 15.6)	(3.1, 13.3)	(7.1, 10.3)	(7.6, 9.8)	(8.1, 10.2)
251-400% FPL	No	90.3	90.3	88.7	88.4	90.0	87.5	87.5	89.1
		(87.6, 93.1)	(87.3, 93.3)	(86.1, 91.3)	(85.8, 90.9)	(84.5, 95.5)	(85.8, 89.2)	(86.3, 88.8)	(88.1, 90.1)
	Yes	9.7	9.7	11.3	11.6	10.0	12.5	12.5	10.9
		(6.9, 12.4)	(6.7, 12.7)	(8.7, 13.9)	(9.1, 14.2)	(4.5, 15.5)	(10.8, 14.2)	(11.2, 13.7)	(9.9, 11.9)
>400% FPL	No	89.5	89.8	88.9	86.6	90.0	88.1	88.0	87.2
		(87.6, 91.5)	(87.9, 91.8)	(87.6, 90.3)	(84.8, 88.5)	(87.1, 93.0)	(87.0, 89.1)	(87.4, 88.7)	(86.6, 87.9)
	Yes	10.5	10.2	11.1	13.4	10.0	11.9	12.0	12.8
		(8.5, 12.4)	(8.2, 12.1)	(9.7, 12.4)	(11.5, 15.2)	(7.0, 12.9)	(10.9, 13.0)	(11.3, 12.6)	(12.1, 13.4)

Note. * = statistically unstable.
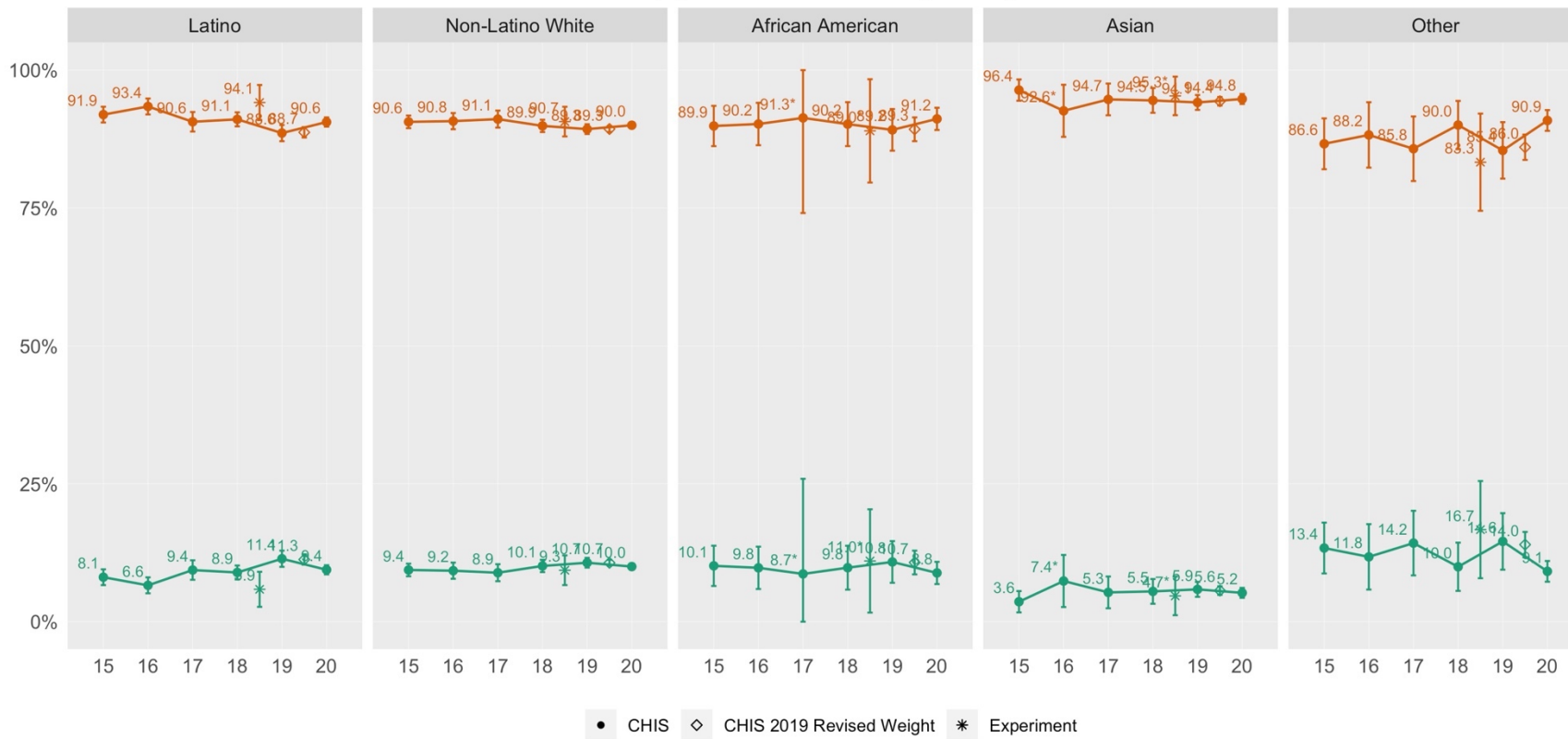
Visit physician for mental health or drug abuse

Visit to physician for mental health/drug issues by age

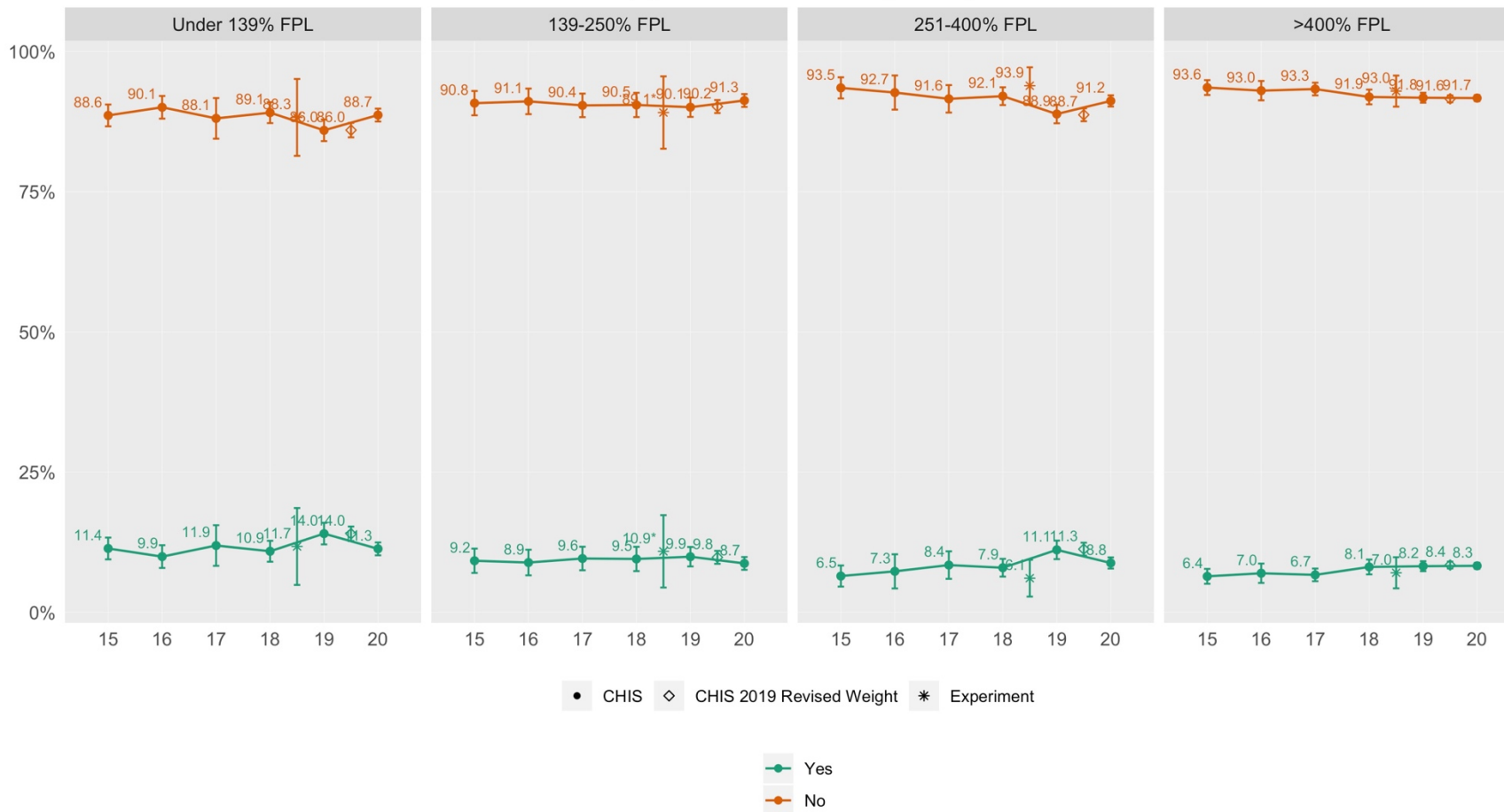| Age	Visit to physician for mental health	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	No	90.6	92.0	89.8	88.2	96.5*	87.5	87.3	88.2
		(87.6, 93.6)	(89.3, 94.8)	(86.9, 92.7)	(84.9, 91.4)	(92.0, 100.0)	(85.0, 89.9)	(85.3, 89.4)	(86.4, 89.9)
	Yes	9.4	8.0	10.2	11.8	3.5*	12.5	12.7	11.8
		(6.4, 12.4)	(5.2, 10.7)	(7.3, 13.1)	(8.6, 15.1)	(0.0, 8.0)	(10.1, 15.0)	(10.6, 14.7)	(10.1, 13.6)
25-39	No	91.1	91.3	89.5	89.4	91.8	87.6	87.4	89.5
		(89.0, 93.2)	(89.2, 93.5)	(87.4, 91.5)	(87.3, 91.5)	(87.6, 96.0)	(86.3, 88.9)	(86.5, 88.4)	(88.6, 90.5)
	Yes	8.9	8.7	10.5	10.6	8.2	12.4	12.6	10.5
		(6.8, 11.0)	(6.5, 10.8)	(8.5, 12.6)	(8.5, 12.7)	(4.0, 12.4)	(11.1, 13.7)	(11.6, 13.5)	(9.5, 11.4)
40-64	No	91	90.8	91.4	91.3	91.0	90.7	90.6	91.1
		(89.9, 92.2)	(89.0, 92.6)	(89.7, 93.2)	(90.0, 92.5)	(88.2, 93.7)	(89.8, 91.6)	(90.0, 91.3)	(90.3, 91.8)
	Yes	9.0	9.2	8.6	8.7	9.0	9.3	9.4	8.9
		(7.8, 10.1)	(7.4, 11.0)	(6.8, 10.3)	(7.5, 10.0)	(6.3, 11.8)	(8.4, 10.2)	(8.7, 10.0)	(8.2, 9.7)
65-79	No	95.2	95.2	94.6	94.2	92.8	91.8	91.7	93.8
		(94.0, 96.3)	(93.6, 96.7)	(92.8, 96.4)	(92.7, 95.8)	(89.8, 95.7)	(90.6, 93.1)	(90.7, 92.7)	(93.1, 94.5)
	Yes	4.8	4.8	5.4	5.8	7.2	8.2	8.3	6.2
		(3.7, 6.0)	(3.3, 6.4)	(3.6, 7.2)	(4.2, 7.3)	(4.3, 10.2)	(6.9, 9.4)	(7.3, 9.3)	(5.5, 6.9)
80+	No	96.1	95.1*	95.4*	96.6	92.6*	93.6	93.5	95.6
		(94.4, 97.8)	(91.3, 98.9)	(92.3, 98.6)	(95.1, 98.2)	(83.7, 100.0)	(91.0, 96.2)	(92.0, 95.0)	(94.4, 96.8)
	Yes	3.9	4.9*	4.6*	3.4	7.4*	6.4	6.5	4.4
		(2.2, 5.6)	(1.1, 8.7)	(1.4, 7.7)	(1.8, 4.9)	(0.0, 16.3)	(3.8, 9.0)	(5.0, 8.0)	(3.2, 5.6)

Note. * = statistically unstable.

Visit to physician for mental health/drug issues by race

Race/ethnicity	Visit to physician for mental health	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	No	89.9	90.2	91.3*	90.2	89.0*	89.2	89.3	91.2
		(86.2, 93.5)	(86.4, 94.1)	(74.1, 100.0)	(86.2, 94.2)	(79.6, 98.4)	(85.4, 92.9)	(87.1, 91.4)	(89.1, 93.2)
	Yes	10.1	9.8	8.7*	9.8	11.0*	10.8	10.7	8.8
		(6.5, 13.8)	(5.9, 13.6)	(0.0, 25.9)	(5.8, 13.8)	(1.6, 20.4)	(7.1, 14.6)	(8.6, 12.9)	(6.8, 10.9)
Asian	No	96.4	92.6*	94.7	94.5	95.3*	94.1	94.4	94.8
		(94.5, 98.3)	(87.9, 97.3)	(91.8, 97.6)	(92.3, 96.8)	(91.8, 98.8)	(92.8, 95.5)	(93.6, 95.1)	(93.9, 95.7)
	Yes	3.6	7.4*	5.3	5.5	4.7*	5.9	5.6	5.2
		(1.7, 5.5)	(2.7, 12.1)	(2.4, 8.2)	(3.2, 7.7)	(1.2, 8.2)	(4.5, 7.2)	(4.9, 6.4)	(4.3, 6.1)
Latino	No	91.9	93.4	90.6	91.1	94.1	88.6	88.7	90.6
		(90.5, 93.4)	(92.0, 94.9)	(88.9, 92.4)	(89.8, 92.3)	(91.0, 97.3)	(87.1, 90.1)	(87.8, 89.7)	(89.8, 91.4)
	Yes	8.1	6.6	9.4	8.9	5.9	11.4	11.3	9.4
		(6.6, 9.5)	(5.1, 8.0)	(7.6, 11.1)	(7.7, 10.2)	(2.7, 9.0)	(9.9, 12.9)	(10.3, 12.2)	(8.6, 10.2)
Non-Latino White	No	90.6	90.8	91.1	89.9	90.7	89.3	89.3	90.0
		(89.5, 91.8)	(89.3, 92.2)	(89.6, 92.7)	(88.8, 91.0)	(88.0, 93.4)	(88.4, 90.2)	(88.8, 89.9)	(89.4, 90.6)
	Yes	9.4	9.2	8.9	10.1	9.3	10.7	10.7	10.0
		(8.2, 10.5)	(7.8, 10.7)	(7.3, 10.4)	(9.0, 11.2)	(6.6, 12.0)	(9.8, 11.6)	(10.1, 11.2)	(9.4, 10.6)
Other	No	86.6	88.2	85.8	90.0	83.3	85.4	86.0	90.9
		(82.0, 91.3)	(82.3, 94.2)	(79.9, 91.6)	(85.7, 94.4)	(74.5, 92.1)	(80.3, 90.6)	(83.7, 88.3)	(89.0, 92.8)
	Yes	13.4	11.8	14.2	10.0	16.7	14.6	14.0	9.1
		(8.7, 18.0)	(5.8, 17.7)	(8.4, 20.1)	(5.6, 14.3)	(7.9, 25.5)	(9.4, 19.7)	(11.7, 16.3)	(7.2, 11.0)

Note. * = statistically unstable.

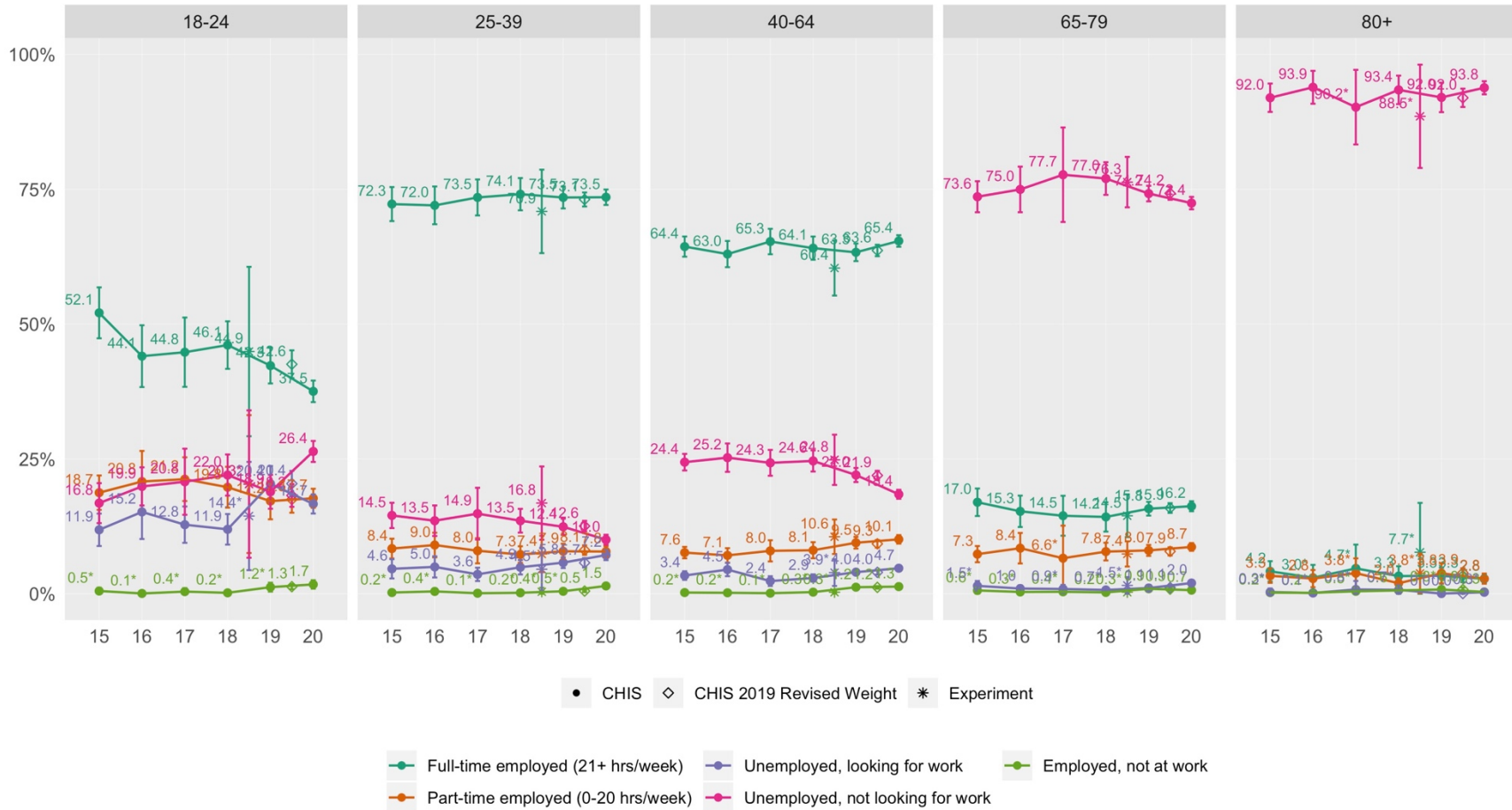175

Visit to physician for mental health/drug issues by FPL

| Under 139% FPL | 139-250% FPL | 251-400% FPL | >400% FPL |

Legend:
- ● CHIS
- ◇ CHIS 2019 Revised Weight
- ✳ Experiment

- — Yes
- — No

FPL	Visit to physician for mental health	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	No	88.6	90.1	88.1	89.1	88.3	86.0	86.0	88.7
		(86.7, 90.6)	(88.0, 92.1)	(84.5, 91.7)	(87.2, 91.0)	(81.4, 95.1)	(84.0, 87.9)	(84.7, 87.3)	(87.5, 89.8)
	Yes	11.4	9.9	11.9	10.9	11.7	14.0	14.0	11.3
		(9.4, 13.3)	(7.9, 12.0)	(8.3, 15.5)	(9.0, 12.8)	(4.9, 18.6)	(12.1, 16.0)	(12.7, 15.3)	(10.2, 12.5)
139-250% FPL	No	90.8	91.1	90.4	90.5	89.1*	90.1	90.2	91.3
		(88.6, 93.0)	(88.8, 93.4)	(88.3, 92.5)	(88.3, 92.7)	(82.7, 95.6)	(88.4, 91.8)	(89.0, 91.4)	(90.1, 92.4)
	Yes	9.2	8.9	9.6	9.5	10.9*	9.9	9.8	8.7
		(7.0, 11.4)	(6.6, 11.2)	(7.5, 11.7)	(7.3, 11.7)	(4.4, 17.3)	(8.2, 11.6)	(8.6, 11.0)	(7.6, 9.9)
251-400% FPL	No	93.5	92.7	91.6	92.1	93.9	88.9	88.7	91.2
		(91.6, 95.4)	(89.7, 95.7)	(89.1, 94.0)	(90.5, 93.6)	(90.6, 97.2)	(87.2, 90.5)	(87.6, 89.9)	(90.2, 92.2)
	Yes	6.5	7.3	8.4	7.9	6.1	11.1	11.3	8.8
		(4.6, 8.4)	(4.3, 10.3)	(6.0, 10.9)	(6.4, 9.5)	(2.8, 9.4)	(9.5, 12.8)	(10.1, 12.4)	(7.8, 9.8)
>400% FPL	No	93.6	93.0	93.3	91.9	93.0	91.8	91.6	91.7
		(92.3, 94.9)	(91.3, 94.8)	(92.2, 94.5)	(90.6, 93.2)	(90.2, 95.7)	(90.9, 92.7)	(91.0, 92.2)	(91.2, 92.2)
	Yes	6.4	7.0	6.7	8.1	7.0	8.2	8.4	8.3
		(5.1, 7.7)	(5.2, 8.7)	(5.5, 7.8)	(6.8, 9.4)	(4.3, 9.8)	(7.3, 9.1)	(7.8, 9.0)	(7.8, 8.8)

Note. * = statistically unstable.

Socioeconomic

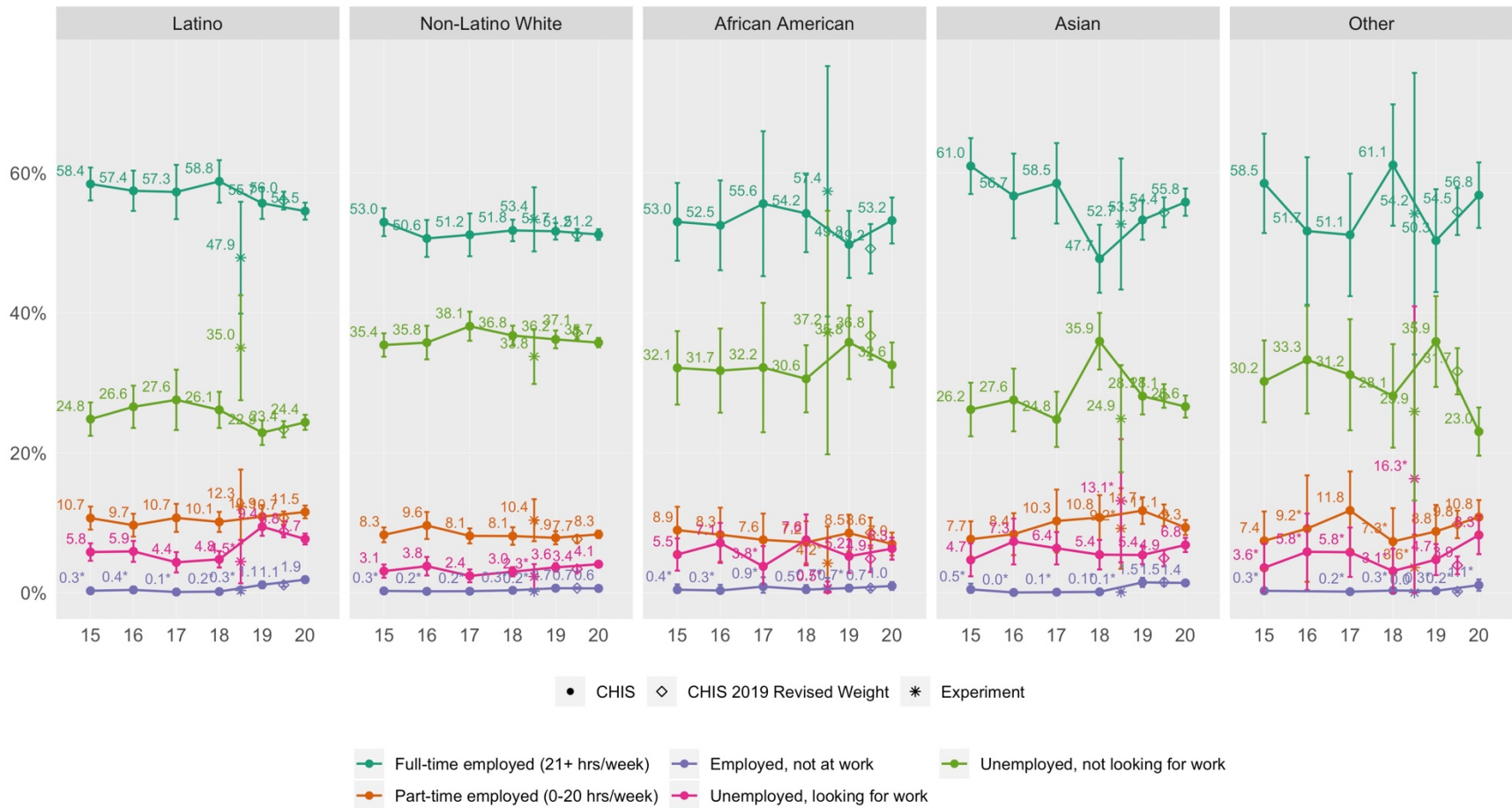### Employment status

Employment status by age

Age	Employment status	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	Full-time employed (21+ hrs/week)	52.1	44.1	44.8	46.1	44.9	42.3	42.6	37.5
		(47.4, 56.8)	(38.3, 49.8)	(38.4, 51.2)	(41.7, 50.5)	(29.2, 60.6)	(39.0, 45.6)	(40.0, 45.1)	(35.5, 39.5)
	Part-time employed (0-20 hrs/week)	18.7	20.8	21.2	19.8	20.3*	17.2	17.5	17.7
		(15.6, 21.9)	(15.1, 26.5)	(17.2, 25.3)	(16.0, 23.5)	(7.6, 33.1)	(13.8, 20.6)	(15.0, 19.9)	(15.9, 19.5)
	Unemployed, looking for work	11.9	15.2	12.8	11.9	14.4*	20.4	20.4	16.7
		(8.9, 14.9)	(10.2, 20.2)	(9.4, 16.2)	(9.1, 14.8)	(4.4, 24.4)	(17.1, 23.7)	(18.1, 22.8)	(14.9, 18.4)
	Unemployed, not looking for work	16.8	19.9	20.8	22.0	20.3*	18.9	18.2	26.4
		(13.1, 20.5)	(16.4, 23.4)	(14.6, 26.9)	(18.2, 25.8)	(6.7, 34.0)	(15.8, 22.0)	(16.1, 20.3)	(24.4, 28.3)
	Employed, not at work	0.5*	0.1*	0.4*	0.2*	-	1.2*	1.3	1.7
		(0.0, 1.1)	(0.0, 0.2)	(0.0, 1.1)	(0.0, 0.5)	-	(0.4, 2.1)	(0.8, 1.8)	(0.9, 2.5)
25-39	Full-time employed (21+ hrs/week)	72.3	72.0	73.5	74.1	70.9	73.5	73.1	73.5
		(69.1, 75.4)	(68.5, 75.5)	(70.1, 76.8)	(71.1, 77.1)	(63.2, 78.6)	(71.4, 75.5)	(71.8, 74.4)	(72.1, 75.0)
	Part-time employed (0-20 hrs/week)	8.4	9.0	8.0	7.3	7.4	7.9	8.1	7.8
		(6.5, 10.2)	(6.7, 11.3)	(5.6, 10.3)	(5.8, 8.8)	(4.0, 10.8)	(6.5, 9.3)	(7.2, 9.0)	(6.8, 8.8)
	Unemployed, looking for work	4.6	5.0	3.6	4.9	4.5*	5.8	5.7	7.2
		(2.8, 6.4)	(3.0, 6.9)	(2.4, 4.8)	(3.6, 6.3)	(0.6, 8.5)	(4.8, 6.8)	(4.9, 6.6)	(6.2, 8.1)
	Unemployed, not looking for work	14.5	13.5	14.9	13.5	16.8	12.4	12.6	10.0
		(12.2, 16.9)	(10.7, 16.4)	(10.1, 19.6)	(11.3, 15.7)	(10.0, 23.6)	(10.9, 13.9)	(11.6, 13.5)	(9.1, 10.9)
	Employed, not at work	0.2*	0.4*	0.1*	0.2*	0.4*	0.5*	0.5	1.5
		(0.0, 0.6)	(0.0, 1.0)	(0.0, 0.3)	(0.0, 0.5)	(0.0, 1.1)	(0.1, 0.8)	(0.3, 0.7)	(1.0, 1.9)
40-64	Full-time employed (21+ hrs/week)	64.4	63.0	65.3	64.1	60.4	63.3	63.6	65.4
		(62.5, 66.2)	(60.6, 65.4)	(62.9, 67.7)	(61.9, 66.2)	(55.3, 65.5)	(61.7, 64.9)	(62.6, 64.7)	(64.3, 66.5)
	Part-time employed (0-20 hrs/week)	7.6	7.1	8.0	8.1	10.6	9.5	9.3	10.1
		(6.6, 8.7)	(5.8, 8.4)	(6.0, 9.9)	(6.6, 9.6)	(7.4, 13.8)	(8.4, 10.5)	(8.6, 10.0)	(9.3, 10.9)
	Unemployed, looking for work	3.4	4.5	2.4	2.9	3.9*	4.0	4.0	4.7
		(2.6, 4.2)	(3.3, 5.7)	(1.4, 3.3)	(2.2, 3.6)	(1.5, 6.4)	(3.5, 4.5)	(3.5, 4.4)	(4.2, 5.3)
	Unemployed, not looking for work	24.4	25.2	24.3	24.6	24.8	22.0	21.9	18.4
		(22.9, 25.9)	(22.6, 27.9)	(21.9, 26.7)	(22.7, 26.6)	(20.2, 29.5)	(20.7, 23.3)	(21.1, 22.8)	(17.6, 19.3)
	Employed, not at work	0.2*	0.2*	0.1*	0.3*	0.3*	1.2	1.2	1.3
		(0.1, 0.4)	(0.0, 0.4)	(0.0, 0.2)	(0.1, 0.5)	(0.0, 0.5)	(0.8, 1.7)	(0.9, 1.4)	(1.0, 1.7)
65-79	Full-time employed (21+ hrs/week)	17.0	15.3	14.5	14.2	14.5	15.8	15.9	16.2
		(14.4, 19.5)	(12.4, 18.2)	(10.8, 18.2)	(11.5, 17.0)	(10.5, 18.4)	(14.5, 17.0)	(15.0, 16.8)	(15.3, 17.2)
	Part-time employed (0-20 hrs/week)	7.3	8.4	6.6*	7.8	7.4	8.0	7.9	8.7
		(5.8, 8.8)	(5.6, 11.3)	(0.6, 12.6)	(6.2, 9.5)	(5.0, 9.7)	(7.0, 9.1)	(7.1, 8.6)	(8.0, 9.4)

	Unemployed, looking for work	1.5*	1.0	0.9*	0.7*	1.5*	1.1	1.1	2.0
		(0.5, 2.4)	(0.4, 1.5)	(0.1, 1.6)	(0.2, 1.2)	(0.0, 3.1)	(0.5, 1.6)	(0.9, 1.4)	(1.4, 2.5)
	Unemployed, not looking for work	73.6	75.0	77.7	77.0	76.3	74.2	74.2	72.4
		(70.7, 76.5)	(70.7, 79.2)	(68.9, 86.5)	(74.0, 80.0)	(71.6, 81.0)	(72.8, 75.6)	(73.0, 75.4)	(71.3, 73.6)
	Employed, not at work	0.6*	0.3*	0.4*	0.2*	0.3*	0.9	0.9	0.7
		(0.0, 1.2)	(0.0, 0.7)	(0.0, 0.7)	(0.0, 0.5)	(0.0, 0.6)	(0.5, 1.3)	(0.6, 1.1)	(0.5, 0.9)
80+	Full-time employed (21+ hrs/week)	4.2	3.0*	4.7*	3.3	7.7*	3.3	3.3	2.8
		(2.3, 6.0)	(0.6, 5.4)	(0.3, 9.1)	(1.5, 5.1)	(0.0, 16.8)	(1.9, 4.8)	(2.1, 4.5)	(2.0, 3.5)
	Part-time employed (0-20 hrs/week)	3.3	2.8	3.8*	2.0	3.8*	3.8	3.9	2.8
		(2.0, 4.7)	(1.2, 4.4)	(1.1, 6.6)	(0.8, 3.1)	(0.1, 7.4)	(1.9, 5.7)	(3.0, 4.7)	(1.9, 3.7)
	Unemployed, looking for work	0.3*	0.1*	0.8*	0.7*	-	0.0*	0.0*	0.3*
		(0.0, 1.0)	(0.0, 0.4)	(0.0, 2.4)	(0.0, 1.9)	-	(0.0, 0.1)	(0.0, 0.1)	(0.1, 0.5)
	Unemployed, not looking for work	92.0	93.9	90.2*	93.4	88.5*	92.0	92.0	93.8
		(89.3, 94.6)	(90.9, 97.0)	(83.3, 97.1)	(90.8, 96.1)	(78.9, 98.1)	(89.3, 94.8)	(90.2, 93.7)	(92.6, 95.0)
	Employed, not at work	0.2*	0.2*	0.5*	0.6*	-	0.8*	0.8	0.3
		(0.0, 0.5)	(0.0, 0.6)	(0.0, 1.1)	(0.0, 1.3)	-	(0.2, 1.3)	(0.4, 1.2)	(0.2, 0.5)

Note. * = statistically unstable. − = suppressed due to small sample size.
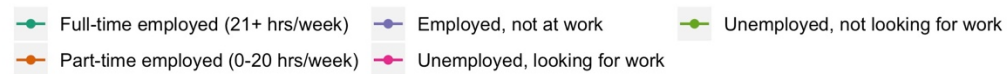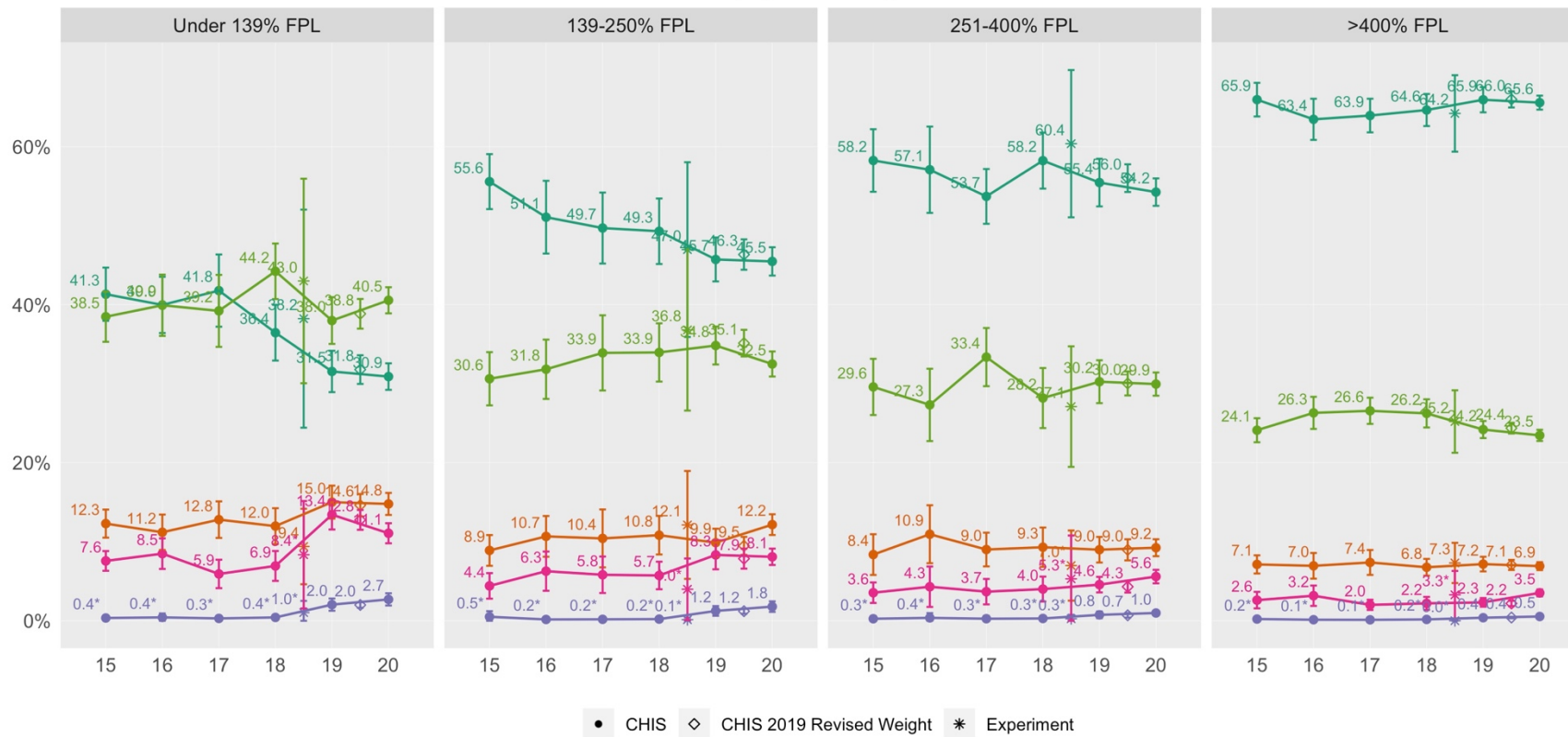
Employment status by race

Race/ethnicity	Employment status	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	Full-time employed (21+ hrs/week)	53.0	52.5	55.6	54.2	57.4	49.8	49.2	53.2
		(47.4, 58.6)	(46.1, 58.9)	(45.2, 66.0)	(48.7, 59.7)	(39.5, 75.3)	(45.0, 54.6)	(45.6, 52.7)	(49.9, 56.5)
	Part-time employed (0-20 hrs/week)	8.9	8.3	7.6	7.2	4.2*	8.5	8.6	7.0
		(5.6, 12.3)	(4.4, 12.2)	(3.8, 11.3)	(4.2, 10.2)	(0.0, 9.5)	(5.9, 11.2)	(6.4, 10.7)	(5.3, 8.6)
	Unemployed, looking for work	5.5	7.1	3.8*	7.6	0.5*	5.2	4.9	6.3
		(3.2, 7.8)	(4.3, 10.0)	(0.9, 6.7)	(3.9, 11.2)	(0.0, 1.6)	(2.8, 7.6)	(3.0, 6.8)	(4.7, 7.9)
	Unemployed, not looking for work	32.1	31.7	32.2	30.6	37.2	35.8	36.8	32.6
		(26.9, 37.4)	(25.7, 37.8)	(22.9, 41.4)	(25.8, 35.4)	(19.8, 54.6)	(30.5, 41.1)	(33.3, 40.2)	(29.4, 35.8)
	Employed, not at work	0.4*	0.3*	0.9*	0.5*	0.7*	0.7*	0.7	1.0
		(0.0, 1.2)	(0.0, 1.1)	(0.0, 2.2)	(0.0, 1.1)	(0.0, 2.1)	(0.2, 1.1)	(0.4, 1.0)	(0.4, 1.5)
Asian	Full-time employed (21+ hrs/week)	61.0	56.7	58.5	47.7	52.7	53.3	54.4	55.8
		(57.0, 65.0)	(50.7, 62.8)	(52.8, 64.3)	(42.9, 52.6)	(43.3, 62.1)	(50.5, 56.1)	(52.2, 56.5)	(53.9, 57.8)
	Part-time employed (0-20 hrs/week)	7.7	8.4	10.3	10.8	9.2*	11.7	11.1	9.3
		(5.1, 10.2)	(5.4, 11.4)	(5.8, 14.8)	(7.6, 14.0)	(3.4, 14.9)	(9.8, 13.6)	(9.5, 12.6)	(8.3, 10.4)
	Unemployed, looking for work	4.7	7.3	6.4	5.4	13.1*	5.4	4.9	6.8
		(2.4, 7.0)	(4.0, 10.6)	(4.0, 8.7)	(3.3, 7.6)	(4.3, 22.0)	(4.1, 6.7)	(3.8, 6.1)	(5.8, 7.8)
	Unemployed, not looking for work	26.2	27.6	24.8	35.9	24.9	28.1	28.1	26.6
		(22.4, 30.0)	(23.1, 32.0)	(20.8, 28.7)	(31.9, 40.0)	(17.2, 32.5)	(25.5, 30.7)	(26.4, 29.8)	(25.0, 28.2)
	Employed, not at work	0.5*	0.0*	0.1*	0.1*	0.1*	1.5	1.5	1.4
		(0.0, 1.3)	(0.0, 0.1)	(0.0, 0.3)	(0.0, 0.4)	(0.0, 0.3)	(0.8, 2.1)	(1.0, 2.0)	(1.1, 1.8)
Latino	Full-time employed (21+ hrs/week)	58.4	57.4	57.3	58.8	47.9	55.7	56.0	54.5
		(56.1, 60.8)	(54.6, 60.3)	(53.4, 61.2)	(55.8, 61.8)	(39.9, 55.9)	(53.4, 57.9)	(54.8, 57.3)	(53.3, 55.7)
	Part-time employed (0-20 hrs/week)	10.7	9.7	10.7	10.1	12.3	10.9	10.7	11.5
		(9.0, 12.3)	(8.0, 11.3)	(8.7, 12.7)	(8.7, 11.6)	(7.0, 17.6)	(9.2, 12.5)	(9.8, 11.6)	(10.6, 12.5)
	Unemployed, looking for work	5.8	5.9	4.4	4.8	4.5*	9.4	8.8	7.7
		(4.6, 7.1)	(4.4, 7.4)	(2.9, 5.8)	(3.6, 5.9)	(1.4, 7.6)	(8.1, 10.7)	(7.9, 9.6)	(6.9, 8.5)
	Unemployed, not looking for work	24.8	26.6	27.6	26.1	35.0	22.9	23.4	24.4
		(22.4, 27.2)	(23.6, 29.6)	(23.3, 31.9)	(23.6, 28.7)	(27.5, 42.5)	(21.1, 24.6)	(22.2, 24.5)	(23.3, 25.4)
	Employed, not at work	0.3*	0.4*	0.1*	0.2*	0.3*	1.1	1.1	1.9
		(0.0, 0.6)	(0.0, 0.9)	(0.0, 0.3)	(0.0, 0.4)	(0.0, 0.9)	(0.7, 1.6)	(0.9, 1.4)	(1.4, 2.3)
Non-Latino White	Full-time employed (21+ hrs/week)	53.0	50.6	51.2	51.8	53.4	51.7	51.2	51.2
		(51.0, 55.0)	(48.0, 53.3)	(48.1, 54.2)	(50.2, 53.3)	(48.8, 57.9)	(50.5, 52.8)	(50.3, 52.0)	(50.4, 52.0)
	Part-time employed (0-20 hrs/week)	8.3	9.6	8.1	8.1	10.4	7.9	7.7	8.3
		(7.2, 9.3)	(7.7, 11.5)	(7.1, 9.2)	(6.8, 9.4)	(7.4, 13.4)	(6.9, 8.8)	(7.1, 8.2)	(7.8, 8.9)

	Unemployed, looking for work	3.1	3.8	2.4	3.0	2.3*	3.6	3.4	4.1
		(2.1, 4.0)	(2.5, 5.1)	(1.5, 3.3)	(2.4, 3.7)	(0.5, 4.1)	(3.0, 4.2)	(3.0, 3.8)	(3.7, 4.5)
	Unemployed, not looking for work	35.4	35.8	38.1	36.8	33.8	36.2	37.1	35.7
		(33.7, 37.1)	(33.4, 38.1)	(36.0, 40.2)	(35.3, 38.2)	(29.8, 37.7)	(34.9, 37.5)	(36.3, 38.0)	(35.1, 36.4)
	Employed, not at work	0.3*	0.2*	0.2*	0.3*	0.2*	0.7	0.7	0.6
		(0.1, 0.4)	(0.0, 0.4)	(0.0, 0.4)	(0.1, 0.6)	(0.0, 0.4)	(0.4, 0.9)	(0.5, 0.8)	(0.5, 0.8)
Other	Full-time employed (21+ hrs/week)	58.5	51.7	51.1	61.1	54.2	50.3	54.5	56.8
		(51.4, 65.6)	(41.2, 62.2)	(42.4, 59.9)	(52.5, 69.8)	(34.1, 74.3)	(43.0, 57.7)	(51.1, 57.8)	(52.1, 61.5)
	Part-time employed (0-20 hrs/week)	7.4	9.2*	11.8	7.3*	3.6*	8.8	9.8	10.8
		(3.2, 11.6)	(1.6, 16.8)	(6.2, 17.3)	(2.6, 12.1)	(0.0, 8.3)	(5.0, 12.5)	(7.8, 11.7)	(8.4, 13.2)
	Unemployed, looking for work	3.6*	5.8*	5.8*	3.1*	16.3*	4.7	3.9	8.3
		(0.2, 7.0)	(0.4, 11.3)	(2.3, 9.3)	(0.0, 6.3)	(0.0, 40.9)	(2.5, 7.0)	(2.6, 5.2)	(5.5, 11.0)
	Unemployed, not looking for work	30.2	33.3	31.2	28.1	25.9	35.9	31.7	23.0
		(24.4, 36.1)	(25.6, 41.0)	(23.2, 39.1)	(20.7, 35.5)	(13.2, 38.6)	(29.4, 42.4)	(28.3, 35.0)	(19.6, 26.5)
	Employed, not at work	0.3*	-	0.2*	0.3*	0.0	0.3*	0.2*	1.1*
		(0.0, 0.8)	-	(0.0, 0.5)	(0.0, 0.8)	(0.0, 0.0)	(0.0, 0.6)	(0.0, 0.3)	(0.3, 1.9)

Note. * = statistically unstable. – = suppressed due to small sample size.

Employment status by FPL

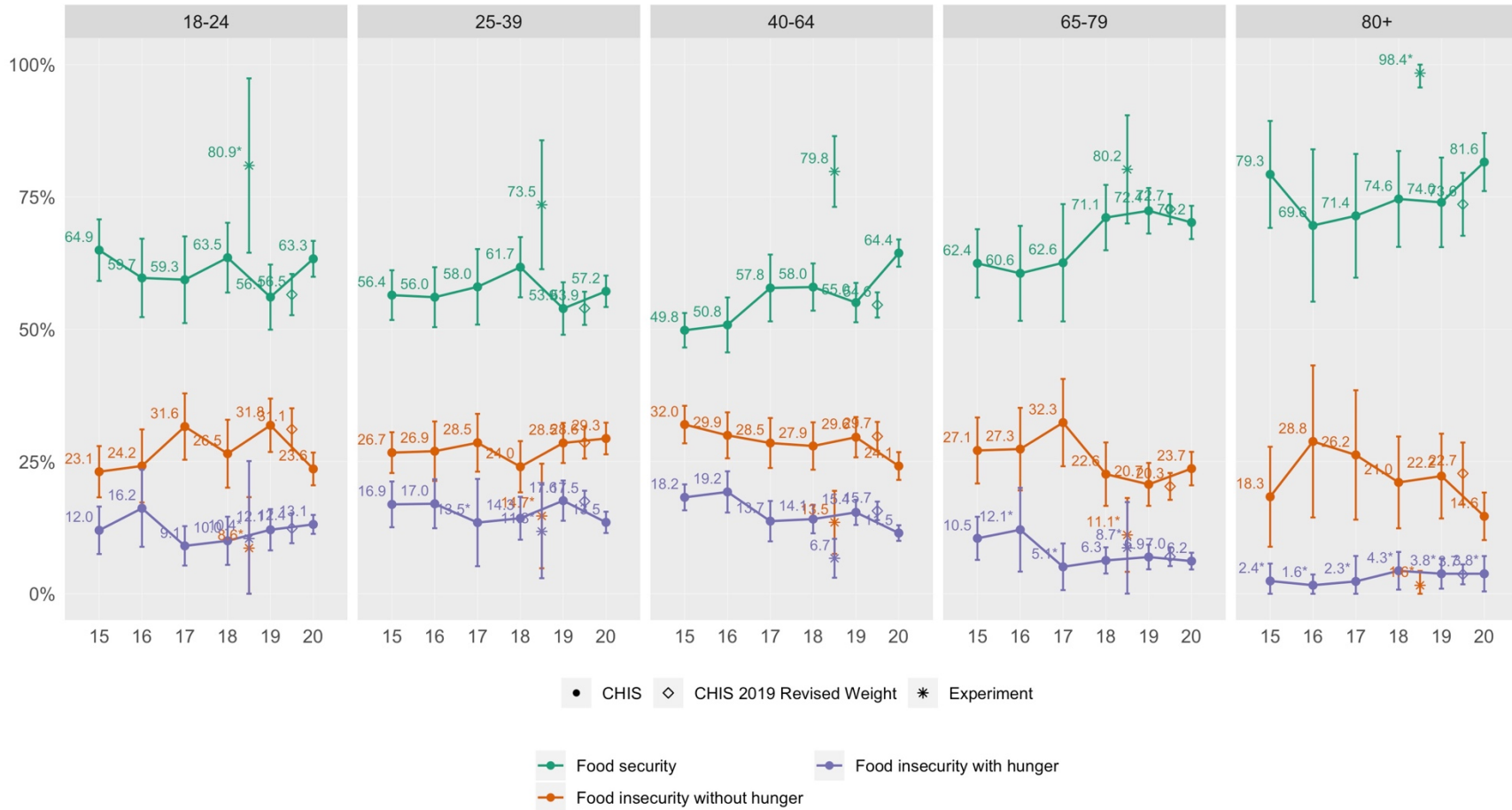Legend:
- ● CHIS
- ◇ CHIS 2019 Revised Weight
- ✳ Experiment

- ● Full-time employed (21+ hrs/week)
- ● Part-time employed (0-20 hrs/week)
- ● Employed, not at work
- ● Unemployed, looking for work
- ● Unemployed, not looking for work

FPL	Employment status	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	Full-time employed (21+ hrs/week)	41.3 (37.9, 44.7)	40 (36.4, 43.5)	41.8 (37.2, 46.3)	36.4 (32.9, 40.0)	38.2 (24.4, 52.0)	31.5 (28.9, 34.2)	31.8 (30.0, 33.6)	30.9 (29.2, 32.6)
	Part-time employed (0-20 hrs/week)	12.3 (10.5, 14.1)	11.2 (9.0, 13.4)	12.8 (10.5, 15.1)	12.0 (9.7, 14.2)	9.4 (4.6, 14.2)	15.0 (12.9, 17.1)	14.6 (13.2, 16.0)	14.8 (13.4, 16.2)
	Unemployed, looking for work	7.6 (6.3, 8.8)	8.5 (6.6, 10.4)	5.9 (4.1, 7.7)	6.9 (5.0, 8.8)	8.4* (1.6, 15.2)	13.4 (11.5, 15.3)	12.8 (11.5, 14.0)	11.1 (9.8, 12.3)
	Unemployed, not looking for work	38.5 (35.3, 41.6)	39.9 (36.0, 43.8)	39.2 (34.7, 43.8)	44.2 (40.7, 47.7)	43.0 (30.1, 55.9)	38.0 (35.0, 40.9)	38.8 (37.0, 40.7)	40.5 (38.9, 42.2)
	Employed, not at work	0.4* (0.1, 0.6)	0.4* (0.0, 0.9)	0.3* (0.0, 0.6)	0.4* (0.1, 0.7)	1.0* (0.0, 2.5)	2.0 (1.3, 2.8)	2.0 (1.6, 2.4)	2.7 (1.9, 3.5)
139-250% FPL	Full-time employed (21+ hrs/week)	55.6 (52.1, 59.0)	51.1 (46.5, 55.7)	49.7 (45.2, 54.2)	49.3 (45.1, 53.4)	47.0 (35.9, 58.0)	45.7 (42.9, 48.5)	46.3 (44.4, 48.3)	45.5 (43.7, 47.3)
	Part-time employed (0-20 hrs/week)	8.9 (7.0, 10.8)	10.7 (8.1, 13.3)	10.4 (6.8, 14.1)	10.8 (8.4, 13.3)	12.1 (5.3, 19.0)	9.9 (8.1, 11.6)	9.5 (8.3, 10.6)	12.2 (10.9, 13.5)
	Unemployed, looking for work	4.4 (2.8, 6.0)	6.3 (3.8, 8.8)	5.8 (3.5, 8.1)	5.7 (4.0, 7.5)	4.0* (0.1, 7.9)	8.3 (6.5, 10.2)	7.9 (6.6, 9.1)	8.1 (7.1, 9.1)
	Unemployed, not looking for work	30.6 (27.3, 34.0)	31.8 (28.1, 35.6)	33.9 (29.1, 38.6)	33.9 (30.3, 37.6)	36.8 (26.6, 47.0)	34.8 (32.4, 37.2)	35.1 (33.4, 36.8)	32.5 (30.9, 34.1)
	Employed, not at work	0.5* (0.0, 1.2)	0.2* (0.0, 0.5)	0.2* (0.0, 0.5)	0.2* (0.0, 0.5)	0.1* (0.0, 0.4)	1.2 (0.6, 1.9)	1.2 (0.9, 1.5)	1.8 (1.1, 2.5)
251-400% FPL	Full-time employed (21+ hrs/week)	58.2 (54.3, 62.2)	57.1 (51.6, 62.5)	53.7 (50.2, 57.2)	58.2 (54.7, 61.8)	60.4 (51.0, 69.7)	55.4 (52.4, 58.5)	56.0 (54.2, 57.7)	54.2 (52.5, 56.0)
	Part-time employed (0-20 hrs/week)	8.4 (5.8, 11.0)	10.9 (7.3, 14.6)	9.0 (6.9, 11.1)	9.3 (6.8, 11.8)	7.0* (2.5, 11.4)	9.0 (7.4, 10.6)	9.0 (7.6, 10.3)	9.2 (8.2, 10.3)
	Unemployed, looking for work	3.6 (2.3, 4.9)	4.3 (1.8, 6.9)	3.7 (2.1, 5.3)	4.0 (2.4, 5.6)	5.3* (0.0, 10.8)	4.6 (3.6, 5.6)	4.3 (3.6, 5.0)	5.6 (4.7, 6.4)
	Unemployed, not looking for work	29.6 (26.0, 33.1)	27.3 (22.7, 31.9)	33.4 (29.7, 37.0)	28.2 (24.4, 32.0)	27.1 (19.5, 34.7)	30.2 (27.5, 33.0)	30.0 (28.5, 31.5)	29.9 (28.5, 31.4)
	Employed, not at work	0.3* (0.0, 0.6)	0.4* (0.0, 1.0)	0.3* (0.0, 0.6)	0.3* (0.0, 0.6)	0.3* (0.0, 0.8)	0.8 (0.3, 1.2)	0.7 (0.4, 1.0)	1.0 (0.7, 1.3)
>400% FPL	Full-time employed (21+ hrs/week)	65.9 (63.8, 68.1)	63.4 (60.8, 66.0)	63.9 (61.8, 66.0)	64.6 (62.6, 66.7)	64.2 (59.3, 69.0)	65.9 (64.3, 67.5)	66.0 (64.9, 67.0)	65.6 (64.7, 66.4)
	Part-time employed (0-20 hrs/week)	7.1 (6.0, 8.3)	7.0 (5.3, 8.6)	7.4 (5.8, 9.0)	6.8 (5.7, 7.8)	7.3 (4.8, 9.9)	7.2 (6.2, 8.1)	7.1 (6.4, 7.7)	6.9 (6.4, 7.4)

Unemployed, looking for work	2.6	3.2	2.0	2.2	3.3*	2.3	2.2	3.5
	(1.6, 3.7)	(1.9, 4.5)	(1.4, 2.7)	(1.4, 3.0)	(0.3, 6.3)	(1.8, 2.9)	(1.8, 2.5)	(3.1, 4.0)
Unemployed, not looking for work	24.1	26.3	26.6	26.2	25.2	24.2	24.4	23.5
	(22.6, 25.6)	(24.3, 28.3)	(24.9, 28.2)	(24.5, 28.0)	(21.3, 29.2)	(23.1, 25.3)	(23.7, 25.0)	(22.8, 24.2)
Employed, not at work	0.2*	0.1*	0.1*	0.2*	-	0.4	0.4	0.5
	(0.1, 0.4)	(0.0, 0.2)	(0.0, 0.3)	(0.0, 0.3)	-	(0.2, 0.6)	(0.3, 0.5)	(0.4, 0.7)

Note. * = statistically unstable. – = suppressed due to small sample size.

Food security

Food security by age

● CHIS   ◇ CHIS 2019 Revised Weight   ✳ Experiment

● Food security   ● Food insecurity with hunger

● Food insecurity without hunger

Age	Food security	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	Food security	64.9	59.7	59.3	63.5	80.9*	56.1	56.5	63.3
		(59.1, 70.8)	(52.3, 67.1)	(51.2, 67.5)	(56.9, 70.1)	(64.5, 97.4)	(49.9, 62.2)	(52.6, 60.4)	(59.9, 66.7)
	Food insecurity without hunger	23.1	24.2	31.6	26.5	8.6*	31.8	31.1	23.6
		(18.2, 27.9)	(17.3, 31.1)	(25.3, 37.9)	(20.0, 32.9)	(0.0, 18.3)	(26.8, 36.9)	(27.1, 35.0)	(20.5, 26.7)
	Food insecurity with hunger	12.0	16.2	9.1	10.0	10.4*	12.1	12.4	13.1
		(7.5, 16.5)	(8.9, 23.4)	(5.3, 12.8)	(5.5, 14.6)	(0.0, 25.1)	(8.2, 16.0)	(9.5, 15.2)	(11.3, 14.9)
25-39	Food security	56.4	56.0	58.0	61.7	73.5	53.9	53.9	57.2
		(51.7, 61.1)	(50.4, 61.7)	(50.9, 65.1)	(56.0, 67.4)	(61.3, 85.7)	(48.9, 58.9)	(50.8, 57.1)	(54.2, 60.1)
	Food insecurity without hunger	26.7	26.9	28.5	24.0	14.7*	28.5	28.6	29.3
		(22.8, 30.5)	(21.3, 32.6)	(23.1, 34.0)	(19.2, 28.8)	(4.8, 24.6)	(24.7, 32.3)	(25.6, 31.6)	(26.4, 32.3)
	Food insecurity with hunger	16.9	17.0	13.5*	14.3	11.8*	17.6	17.5	13.5
		(12.6, 21.2)	(12.4, 21.6)	(5.2, 21.7)	(10.2, 18.3)	(2.9, 20.6)	(13.8, 21.4)	(15.5, 19.5)	(11.5, 15.5)
40-64	Food security	49.8	50.8	57.8	58.0	79.8	55.0	54.6	64.4
		(46.5, 53.1)	(45.6, 56.0)	(51.5, 64.1)	(53.5, 62.4)	(73.1, 86.5)	(51.3, 58.8)	(52.2, 57.0)	(61.8, 67.0)
	Food insecurity without hunger	32.0	29.9	28.5	27.9	13.5	29.6	29.7	24.1
		(28.4, 35.5)	(25.6, 34.3)	(23.8, 33.2)	(23.4, 32.4)	(7.5, 19.5)	(25.8, 33.4)	(27.0, 32.5)	(21.5, 26.8)
	Food insecurity with hunger	18.2	19.2	13.7	14.1	6.7	15.4	15.7	11.5
		(15.8, 20.7)	(15.3, 23.1)	(9.9, 17.5)	(11.4, 16.8)	(3.0, 10.4)	(13.0, 17.8)	(13.9, 17.4)	(10.0, 12.9)
65-79	Food security	62.4	60.6	62.6	71.1	80.2	72.4	72.7	70.2
		(56.0, 68.9)	(51.6, 69.5)	(51.5, 73.6)	(64.9, 77.3)	(70.0, 90.4)	(68.1, 76.7)	(69.9, 75.6)	(67.0, 73.3)
	Food insecurity without hunger	27.1	27.3	32.3	22.6	11.1*	20.7	20.3	23.7
		(20.8, 33.3)	(19.5, 35.1)	(24.1, 40.6)	(16.6, 28.6)	(4.1, 18.1)	(16.6, 24.7)	(17.8, 22.8)	(20.5, 26.8)
	Food insecurity with hunger	10.5	12.1*	5.1*	6.3	8.7*	6.9	7.0	6.2
		(6.4, 14.6)	(4.2, 20.0)	(0.7, 9.5)	(3.8, 8.8)	(0.0, 17.3)	(4.6, 9.3)	(5.2, 8.8)	(4.6, 7.8)
80+	Food security	79.3	69.6	71.4	74.6	98.4*	74.0	73.6	81.6
		(69.1, 89.4)	(55.2, 84.0)	(59.7, 83.1)	(65.6, 83.7)	(95.7, 100.0)	(65.5, 82.4)	(67.7, 79.5)	(76.1, 87.1)
	Food insecurity without hunger	18.3	28.8	26.2	21.0	1.6*	22.2	22.7	14.6
		(8.9, 27.8)	(14.4, 43.1)	(14.0, 38.5)	(12.4, 29.7)	(0.0, 4.3)	(14.2, 30.3)	(16.9, 28.6)	(10.1, 19.1)
	Food insecurity with hunger	2.4*	1.6*	2.3*	4.3*	-	3.8*	3.7	3.8*
		(0.0, 5.7)	(0.0, 3.6)	(0.0, 7.1)	(0.8, 7.9)	-	(1.0, 6.6)	(1.8, 5.5)	(0.4, 7.1)

Note. * = statistically unstable. − = suppressed due to small sample size.

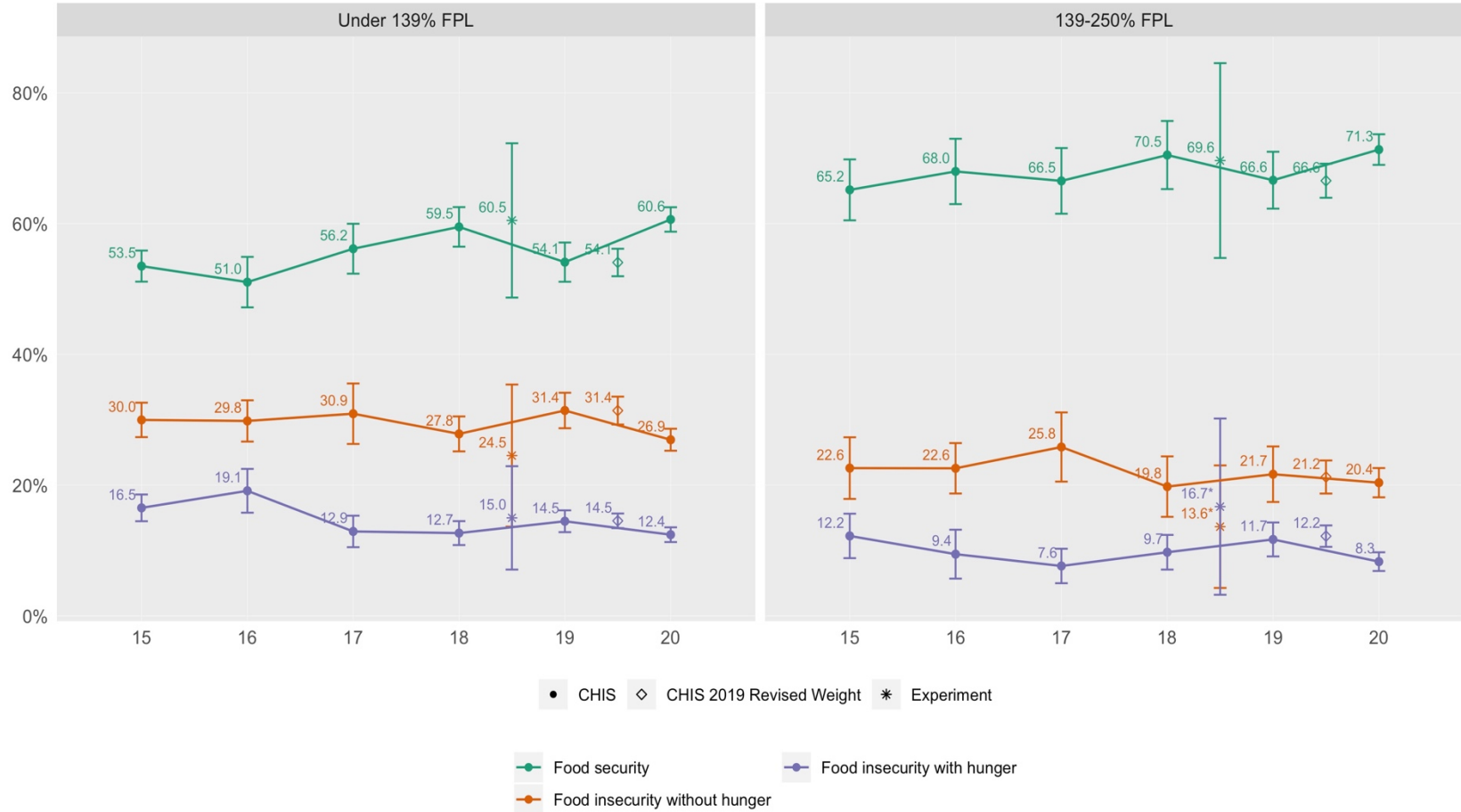Food security by race
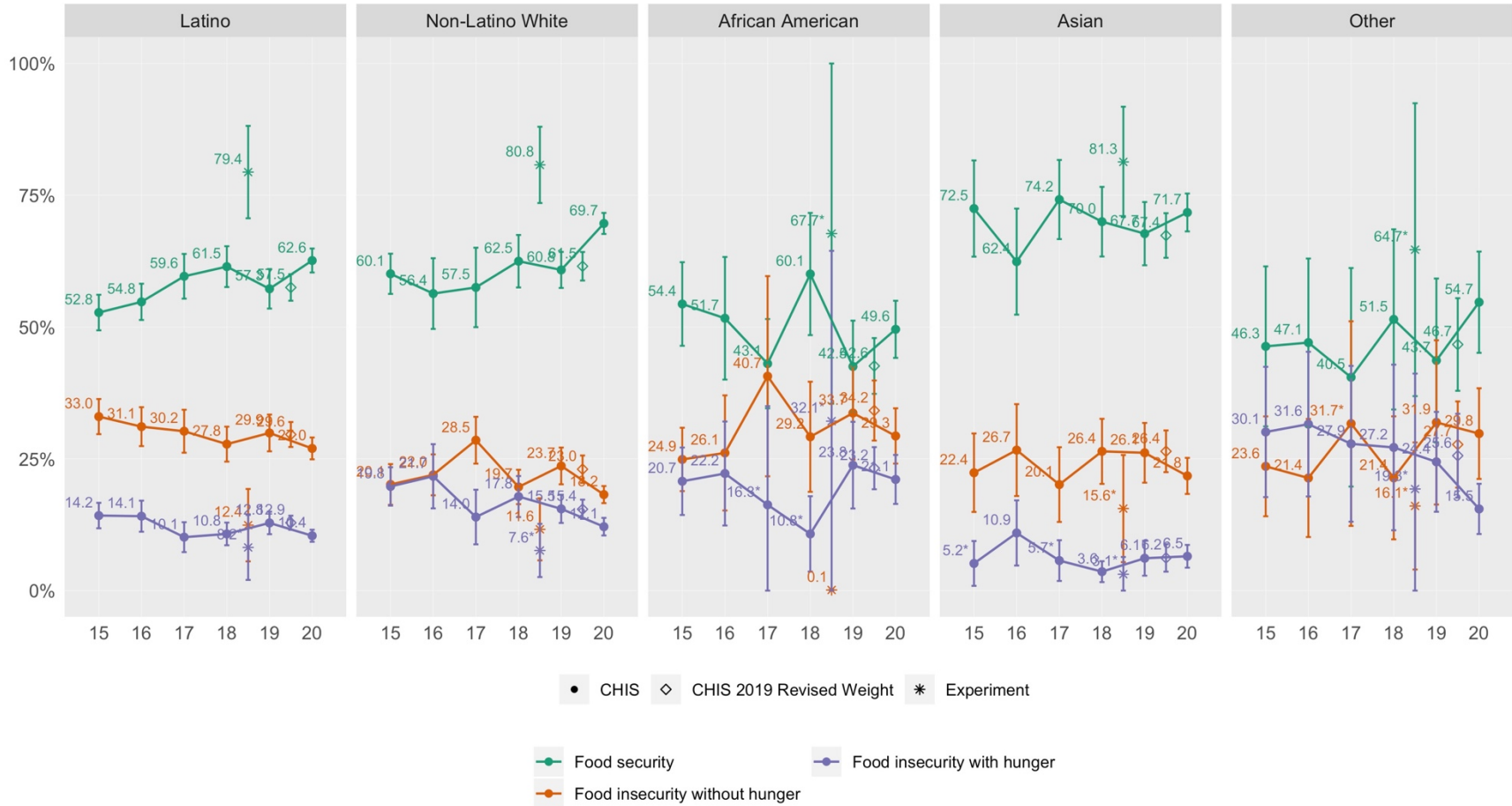
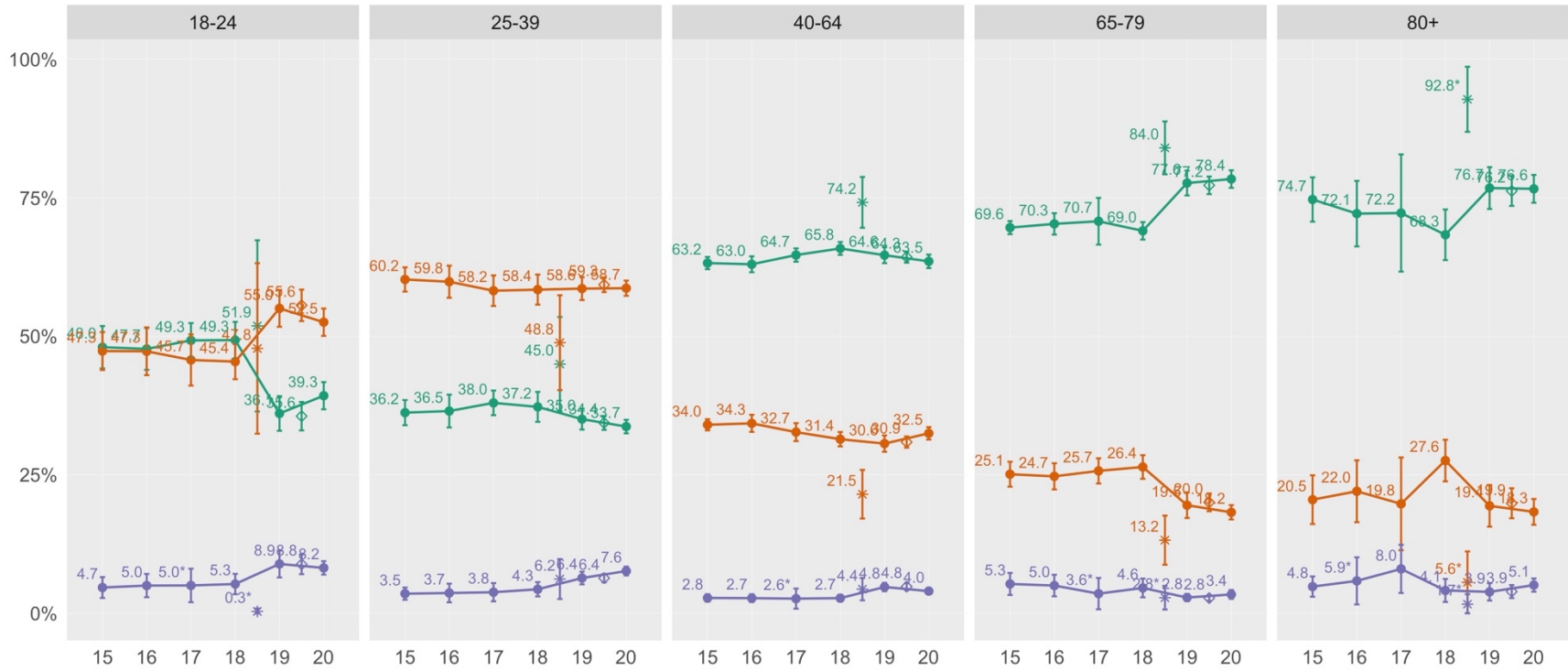| Race/ethnicity	Food security	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	Food security	54.4	51.7	43.1	60.1	67.7*	42.5	42.6	49.6
		(46.4, 62.3)	(40.0, 63.3)	(34.6, 51.5)	(48.5, 71.7)	(35.5, 100.0)	(33.8, 51.2)	(37.3, 47.9)	(44.1, 55.0)
	Food insecurity without hunger	24.9	26.1	40.7	29.2	0.1	33.7	34.2	29.3
		(18.9, 30.9)	(15.2, 37.0)	(21.7, 59.7)	(18.7, 39.6)	(0.1, 0.2)	(24.9, 42.5)	(28.5, 39.9)	(24.1, 34.6)
	Food insecurity with hunger	20.7	22.2	16.3*	10.8*	32.1*	23.8	23.2	21.1
		(14.3, 27.1)	(12.4, 32.1)	(0.0, 35.0)	(3.6, 17.9)	(0.0, 64.5)	(15.6, 32.0)	(19.2, 27.2)	(16.4, 25.7)
Asian	Food security	72.5	62.4	74.2	70.0	81.3	67.7	67.4	71.7
		(63.4, 81.6)	(52.3, 72.5)	(66.7, 81.7)	(63.4, 76.6)	(70.9, 91.8)	(61.7, 73.7)	(63.1, 71.6)	(68.1, 75.3)
	Food insecurity without hunger	22.4	26.7	20.1	26.4	15.6*	26.1	26.4	21.8
		(14.9, 29.8)	(17.9, 35.4)	(13.0, 27.2)	(20.2, 32.6)	(5.4, 25.7)	(20.5, 31.8)	(22.5, 30.4)	(18.3, 25.2)
	Food insecurity with hunger	5.2*	10.9	5.7*	3.6	3.1*	6.1	6.2	6.5
		(0.9, 9.4)	(4.8, 17.1)	(1.8, 9.6)	(1.6, 5.6)	(0.0, 6.4)	(2.8, 9.4)	(3.6, 8.8)	(4.4, 8.7)
Latino	Food security	52.8	54.8	59.6	61.5	79.4	57.3	57.5	62.6
		(49.4, 56.1)	(51.3, 58.2)	(55.4, 63.9)	(57.6, 65.3)	(70.6, 88.2)	(53.5, 61.0)	(55.0, 60.0)	(60.3, 64.9)
	Food insecurity without hunger	33.0	31.1	30.2	27.8	12.4	29.9	29.6	27.0
		(29.7, 36.3)	(27.4, 34.8)	(26.2, 34.3)	(24.5, 31.1)	(5.5, 19.3)	(26.4, 33.4)	(27.2, 32.0)	(24.9, 29.0)
	Food insecurity with hunger	14.2	14.1	10.1	10.8	8.2*	12.8	12.9	10.4
		(11.8, 16.6)	(11.2, 17.1)	(7.3, 13.0)	(8.6, 12.9)	(2.0, 14.4)	(10.7, 15.0)	(11.5, 14.2)	(9.3, 11.5)
Non-Latino White	Food security	60.1	56.4	57.5	62.5	80.8	60.8	61.5	69.7
		(56.3, 63.9)	(49.6, 63.1)	(50.0, 65.1)	(57.5, 67.5)	(73.5, 88.0)	(57.4, 64.3)	(58.8, 64.2)	(67.7, 71.7)
	Food insecurity without hunger	20.1	22.0	28.5	19.7	11.6	23.7	23.0	18.2
		(16.3, 24.0)	(18.1, 25.8)	(24.1, 33.0)	(16.4, 22.9)	(5.7, 17.5)	(20.2, 27.1)	(20.4, 25.6)	(16.6, 19.8)
	Food insecurity with hunger	19.8	21.7	14.0	17.8	7.6*	15.5	15.4	12.1
		(16.1, 23.4)	(15.6, 27.8)	(8.8, 19.1)	(14.0, 21.7)	(2.6, 12.7)	(12.8, 18.2)	(13.6, 17.3)	(10.5, 13.8)
Other	Food security	46.3	47.1	40.5	51.5	64.7*	43.7	46.7	54.7
		(31.2, 61.5)	(31.1, 63.0)	(19.7, 61.2)	(34.4, 68.5)	(36.9, 92.5)	(28.1, 59.2)	(37.9, 55.5)	(45.1, 64.3)
	Food insecurity without hunger	23.6	21.4	31.7*	21.4	16.1*	31.9	27.7	29.8
		(14.1, 33.0)	(10.2, 32.6)	(12.3, 51.1)	(9.7, 33.1)	(4.0, 28.1)	(16.3, 47.5)	(19.5, 35.9)	(21.2, 38.4)
	Food insecurity with hunger	30.1	31.6	27.9	27.2	19.3*	24.4	25.6	15.5
		(17.7, 42.4)	(17.9, 45.3)	(13.1, 42.6)	(11.5, 42.9)	(0.0, 41.2)	(15.0, 33.9)	(17.6, 33.5)	(10.7, 20.3)

Note. * = statistically unstable.

Food security by FPL

FPL	Food security	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	Food security	53.5	51.0	56.2	59.5	60.5	54.1	54.1	60.6
		(51.1, 55.9)	(47.2, 54.9)	(52.3, 60.0)	(56.5, 62.5)	(48.7, 72.3)	(51.1, 57.1)	(52.0, 56.2)	(58.8, 62.5)
	Food insecurity without	30.0	29.8	30.9	27.8	24.5	31.4	31.4	26.9
		(27.3, 32.6)	(26.7, 33.0)	(26.3, 35.5)	(25.2, 30.5)	(13.7, 35.4)	(28.7, 34.1)	(29.3, 33.5)	(25.3, 28.6)
	Food insecurity with hunger	16.5	19.1	12.9	12.7	15.0	14.5	14.5	12.4
		(14.5, 18.6)	(15.8, 22.5)	(10.5, 15.3)	(10.8, 14.5)	(7.1, 22.9)	(12.8, 16.1)	(13.4, 15.7)	(11.3, 13.6)
139-250% FPL	Food security	65.2	68.0	66.5	70.5	69.6	66.6	66.6	71.3
		(60.5, 69.8)	(63.0, 73.0)	(61.5, 71.6)	(65.3, 75.7)	(54.7, 84.5)	(62.3, 71.0)	(64.0, 69.2)	(69.0, 73.7)
	Food insecurity without	22.6	22.6	25.8	19.8	13.6*	21.7	21.2	20.4
		(17.9, 27.3)	(18.7, 26.4)	(20.5, 31.1)	(15.1, 24.4)	(4.3, 23.0)	(17.4, 25.9)	(18.7, 23.8)	(18.1, 22.6)
	Food insecurity with hunger	12.2	9.4	7.6	9.7	16.7*	11.7	12.2	8.3
		(8.8, 15.6)	(5.7, 13.2)	(5.0, 10.3)	(7.1, 12.4)	(3.2, 30.2)	(9.1, 14.3)	(10.6, 13.8)	(6.9, 9.7)

Note. * = statistically unstable.
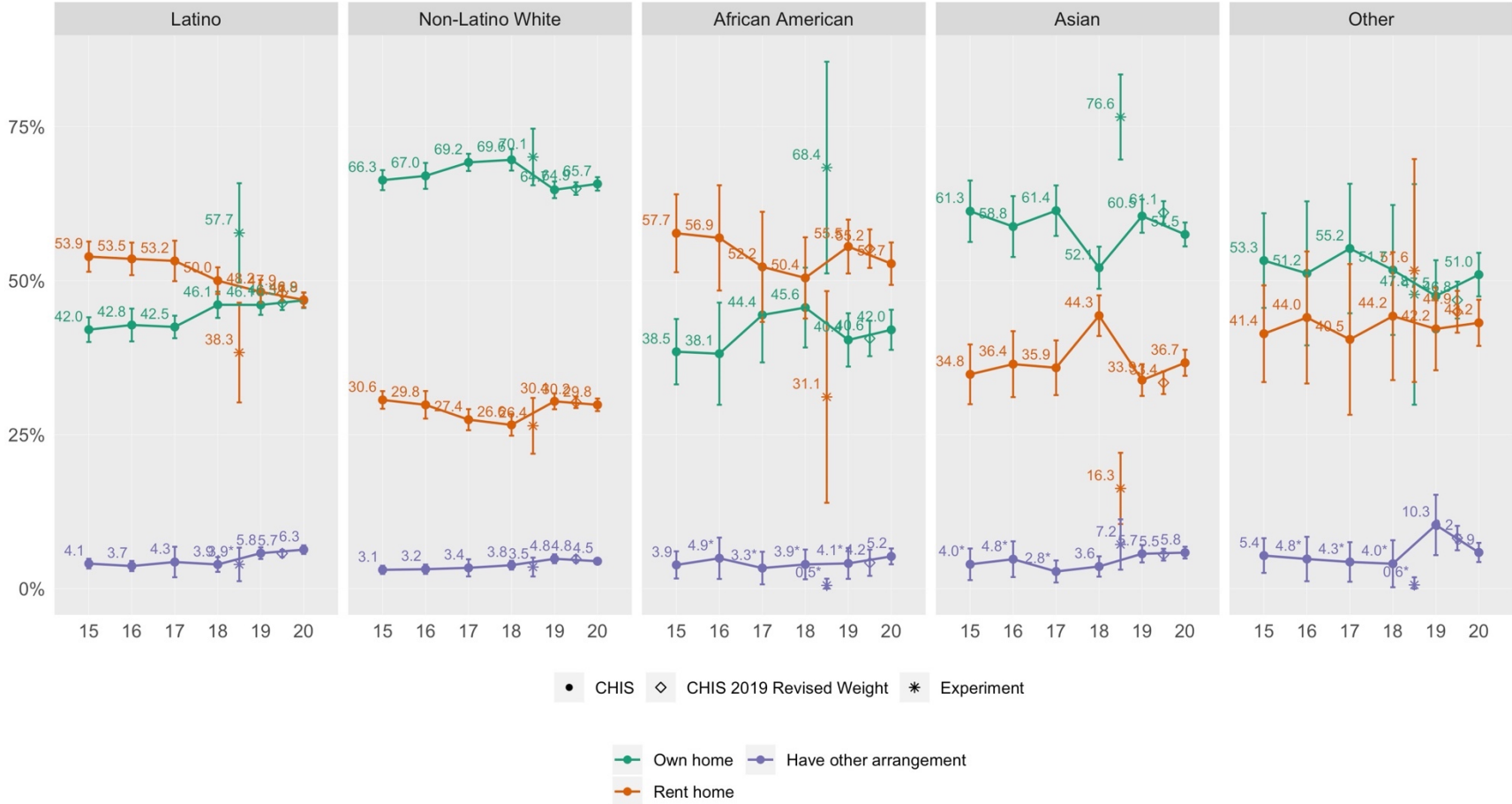
Housing tenure

Home ownership by age

Age	Housing tenure	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	Have other arrangement	4.7	5.0	5.0*	5.3	0.3*	8.9	8.8	8.2
		(2.8, 6.5)	(2.9, 7.1)	(2.0, 8.1)	(3.4, 7.1)	(0.0, 0.9)	(6.5, 11.3)	(7.1, 10.6)	(7.0, 9.4)
	Own home	48	47.7	49.3	49.3	51.9	36.1	35.6	39.3
		(44.2, 51.8)	(43.9, 51.5)	(46.1, 52.4)	(46.0, 52.6)	(36.4, 67.3)	(32.9, 39.2)	(33.0, 38.1)	(36.8, 41.7)
	Rent home	47.3	47.3	45.7	45.4	47.8	55.0	55.6	52.5
		(43.9, 50.8)	(43.0, 51.6)	(41.1, 50.3)	(42.2, 48.6)	(32.4, 63.2)	(51.7, 58.3)	(52.7, 58.4)	(50.1, 55.0)
25-39	Have other arrangement	3.5	3.7	3.8	4.3	6.2	6.4	6.4	7.6
		(2.4, 4.6)	(2.0, 5.4)	(2.2, 5.5)	(3.0, 5.6)	(2.6, 9.8)	(5.2, 7.5)	(5.6, 7.1)	(6.8, 8.4)
	Own home	36.2	36.5	38	37.2	45.0	35.0	34.4	33.7
		(33.9, 38.5)	(33.5, 39.5)	(35.8, 40.2)	(34.5, 40.0)	(36.5, 53.5)	(33.2, 36.9)	(33.1, 35.6)	(32.5, 34.9)
	Rent home	60.2	59.8	58.2	58.4	48.8	58.6	59.3	58.7
		(58.1, 62.4)	(56.9, 62.7)	(55.5, 61.0)	(55.7, 61.1)	(40.3, 57.4)	(56.5, 60.7)	(58.0, 60.6)	(57.3, 60.0)
40-64	Have other arrangement	2.8	2.7	2.6*	2.7	4.4	4.8	4.8	4.0
		(2.1, 3.5)	(2.0, 3.4)	(0.8, 4.5)	(2.1, 3.4)	(2.3, 6.4)	(4.0, 5.5)	(4.2, 5.5)	(3.5, 4.5)
	Own home	63.2	63.0	64.7	65.8	74.2	64.6	64.3	63.5
		(62.1, 64.3)	(61.5, 64.4)	(63.4, 65.9)	(64.7, 67.0)	(69.6, 78.7)	(63.2, 66.1)	(63.3, 65.3)	(62.3, 64.7)
	Rent home	34.0	34.3	32.7	31.4	21.5	30.6	30.9	32.5
		(33.0, 35.0)	(32.7, 35.8)	(31.1, 34.3)	(30.1, 32.7)	(17.1, 25.9)	(29.2, 32.1)	(29.9, 31.9)	(31.4, 33.6)
65-79	Have other arrangement	5.3	5.0	3.6*	4.6	2.8*	2.8	2.8	3.4
		(3.3, 7.3)	(3.1, 7.0)	(0.7, 6.4)	(2.9, 6.3)	(0.7, 4.9)	(2.2, 3.5)	(2.2, 3.3)	(2.6, 4.2)
	Own home	69.6	70.3	70.7	69.0	84.0	77.6	77.2	78.4
		(68.4, 70.8)	(68.3, 72.2)	(66.5, 75.0)	(67.4, 70.6)	(79.2, 88.8)	(75.4, 79.9)	(75.6, 78.8)	(76.8, 79.9)
	Rent home	25.1	24.7	25.7	26.4	13.2	19.5	20.0	18.2
		(22.8, 27.4)	(22.4, 27.1)	(23.4, 28.0)	(24.3, 28.5)	(8.8, 17.6)	(17.2, 21.8)	(18.4, 21.6)	(16.9, 19.5)
80+	Have other arrangement	4.8	5.9*	8.0	4.1	1.7*	3.9	3.9	5.1
		(3.0, 6.7)	(1.6, 10.1)	(3.7, 12.4)	(2.1, 6.2)	(0.0, 3.4)	(2.3, 5.4)	(2.8, 5.1)	(3.9, 6.3)
	Own home	74.7	72.1	72.2	68.3	92.8*	76.7	76.2	76.6
		(70.7, 78.7)	(66.2, 78.0)	(61.7, 82.8)	(63.7, 72.9)	(86.9, 98.6)	(73.0, 80.5)	(73.5, 78.9)	(74.1, 79.1)
	Rent home	20.5	22.0	19.8	27.6	5.6*	19.4	19.9	18.3
		(16.1, 24.9)	(16.4, 27.6)	(11.4, 28.1)	(23.8, 31.3)	(0.0, 11.2)	(15.6, 23.1)	(17.2, 22.6)	(16.0, 20.6)

Note. * = statistically unstable.

Home ownership by race
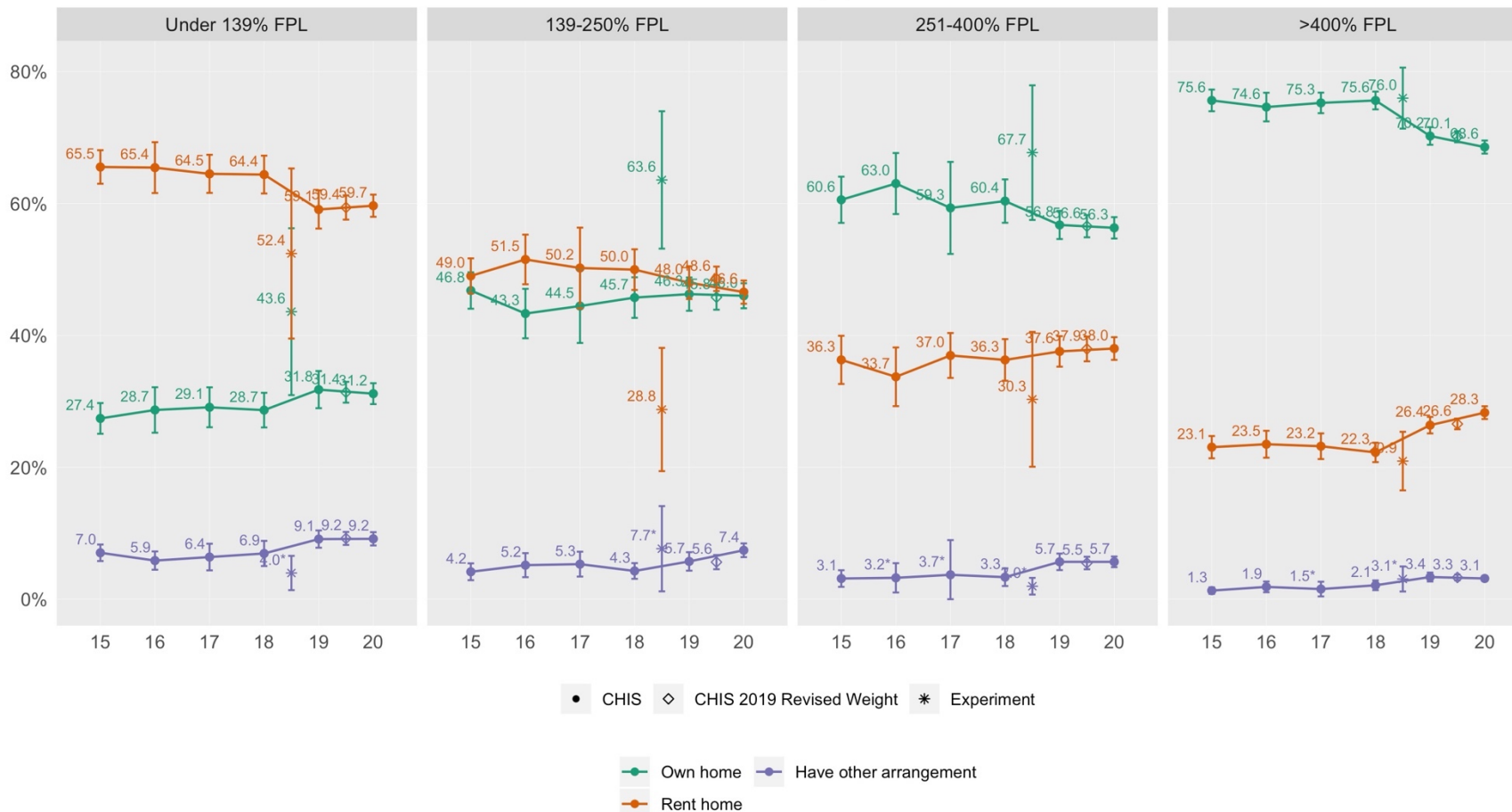
| Race/ethnicity	Housing tenure	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	Have other arrangement	3.9	4.9*	3.3*	3.9*	0.5*	4.1*	4.2	5.2
		(1.6, 6.1)	(1.6, 8.3)	(0.7, 6.0)	(1.5, 6.3)	(0.0, 1.6)	(1.6, 6.6)	(2.1, 6.3)	(4.0, 6.5)
	Own home	38.5	38.1	44.4	45.6	68.4	40.4	40.6	42.0
		(33.2, 43.8)	(29.8, 46.4)	(36.7, 52.1)	(39.1, 52.1)	(51.2, 85.5)	(36.0, 44.7)	(37.7, 43.5)	(38.8, 45.3)
	Rent home	57.7	56.9	52.2	50.4	31.1	55.5	55.2	52.7
		(51.4, 64.0)	(48.4, 65.5)	(43.3, 61.2)	(43.8, 57.0)	(13.9, 48.3)	(51.2, 59.9)	(52.1, 58.3)	(49.3, 56.2)
Asian	Have other arrangement	4.0*	4.8*	2.8*	3.6	7.2	5.7	5.5	5.8
		(1.4, 6.5)	(1.9, 7.7)	(1.0, 4.6)	(2.0, 5.2)	(3.1, 11.2)	(4.3, 7.1)	(4.6, 6.5)	(4.9, 6.8)
	Own home	61.3	58.8	61.4	52.1	76.6	60.5	61.1	57.5
		(56.3, 66.3)	(53.8, 63.7)	(57.3, 65.5)	(48.7, 55.5)	(69.7, 83.5)	(57.8, 63.2)	(59.2, 62.9)	(55.6, 59.4)
	Rent home	34.8	36.4	35.9	44.3	16.3	33.9	33.4	36.7
		(29.9, 39.6)	(31.1, 41.8)	(31.4, 40.3)	(41.0, 47.6)	(10.5, 22.1)	(31.3, 36.4)	(31.6, 35.3)	(34.5, 38.8)
Latino	Have other arrangement	4.1	3.7	4.3	3.9	3.9*	5.8	5.7	6.3
		(3.3, 4.9)	(2.9, 4.5)	(1.8, 6.8)	(2.7, 5.1)	(1.2, 6.6)	(4.8, 6.7)	(5.1, 6.3)	(5.6, 7.0)
	Own home	42.0	42.8	42.5	46.1	57.7	46.1	46.3	46.8
		(40.0, 44.0)	(40.1, 45.5)	(40.7, 44.3)	(44.0, 48.2)	(49.7, 65.8)	(44.4, 47.7)	(45.2, 47.4)	(45.6, 48.0)
	Rent home	53.9	53.5	53.2	50.0	38.3	48.2	47.9	46.9
		(51.4, 56.3)	(50.9, 56.2)	(49.9, 56.5)	(47.8, 52.2)	(30.2, 46.4)	(46.2, 50.1)	(46.7, 49.2)	(45.7, 48.1)
Non-Citizen	Have other arrangement	3.2	3.4	3.8*	3.1	2.1*	5.2	5.1	5.9
		(2.1, 4.3)	(2.0, 4.7)	(0.0, 7.9)	(1.7, 4.5)	(0.1, 4.2)	(3.4, 7.1)	(4.0, 6.2)	(4.4, 7.5)
	Own home	28.6	26.2	25.9	27.4	53.9	33.9	33.2	30.0
		(24.7, 32.5)	(22.1, 30.3)	(21.8, 30.1)	(22.9, 31.9)	(39.3, 68.6)	(30.6, 37.1)	(30.7, 35.8)	(27.7, 32.4)
	Rent home	68.2	70.4	70.3	69.5	43.9	60.9	61.6	64
		(64.4, 72.0)	(66.3, 74.6)	(66.0, 74.6)	(65.1, 74.0)	(29.1, 58.7)	(57.5, 64.4)	(59.0, 64.2)	(61.6, 66.5)
Other	Have other arrangement	5.4	4.8*	4.3*	4.0*	0.6*	10.3	8.2	5.9
		(2.6, 8.2)	(1.2, 8.4)	(1.1, 7.5)	(0.2, 7.9)	(0.0, 1.8)	(5.4, 15.2)	(6.2, 10.2)	(4.3, 7.4)
	Own home	53.3	51.2	55.2	51.7	47.8	47.5	46.8	51
		(45.6, 60.9)	(39.5, 62.9)	(44.7, 65.7)	(41.2, 62.3)	(29.9, 65.7)	(41.7, 53.3)	(43.8, 49.8)	(47.4, 54.5)
	Rent home	41.4	44	40.5	44.2	51.6	42.2	44.9	43.2
		(33.5, 49.2)	(33.3, 54.7)	(28.2, 52.7)	(33.8, 54.6)	(33.5, 69.7)	(35.4, 48.9)	(41.5, 48.3)	(39.4, 46.9)

Note. * = statistically unstable.

Home ownership by FPL

FPL	Housing tenure	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	Have other arrangement	7.0	5.9	6.4	6.9	4.0*	9.1	9.2	9.2
		(5.8, 8.3)	(4.5, 7.2)	(4.4, 8.4)	(5.0, 8.8)	(1.4, 6.6)	(7.8, 10.4)	(8.2, 10.2)	(8.2, 10.2)
	Own home	27.4	28.7	29.1	28.7	43.6	31.8	31.4	31.2
		(25.1, 29.7)	(25.2, 32.1)	(26.1, 32.1)	(26.0, 31.3)	(31.0, 56.3)	(29.0, 34.6)	(29.8, 33.0)	(29.6, 32.8)
	Rent home	65.5	65.4	64.5	64.4	52.4	59.1	59.4	59.7
		(63.0, 68.1)	(61.6, 69.3)	(61.6, 67.4)	(61.5, 67.3)	(39.5, 65.3)	(56.2, 62.0)	(57.6, 61.2)	(58.0, 61.4)
139-250% FPL	Have other arrangement	4.2	5.2	5.3	4.3	7.7*	5.7	5.6	7.4
		(2.9, 5.4)	(3.3, 7.0)	(3.4, 7.2)	(3.1, 5.5)	(1.2, 14.1)	(4.3, 7.1)	(4.5, 6.7)	(6.4, 8.5)
	Own home	46.8	43.3	44.5	45.7	63.6	46.3	45.8	46.0
		(44.0, 49.6)	(39.6, 47.1)	(38.9, 50.1)	(42.7, 48.8)	(53.2, 74.0)	(43.7, 48.8)	(43.9, 47.7)	(44.1, 47.9)
	Rent home	49	51.5	50.2	50.0	28.8	48.0	48.6	46.6
		(46.4, 51.7)	(47.8, 55.3)	(44.1, 56.3)	(46.9, 53.1)	(19.4, 38.1)	(45.5, 50.5)	(46.7, 50.4)	(44.8, 48.3)
251-400% FPL	Have other arrangement	3.1	3.2*	3.7*	3.3	2.0*	5.7	5.5	5.7
		(1.9, 4.4)	(1.0, 5.5)	(0.0, 9.0)	(2.0, 4.7)	(0.7, 3.2)	(4.4, 6.9)	(4.5, 6.4)	(4.9, 6.5)
	Own home	60.6	63.0	59.3	60.4	67.7	56.8	56.6	56.3
		(57.1, 64.1)	(58.4, 67.7)	(52.4, 66.3)	(57.1, 63.7)	(57.5, 77.9)	(54.6, 58.9)	(54.9, 58.2)	(54.7, 57.9)
	Rent home	36.3	33.7	37.0	36.3	30.3	37.6	37.9	38.0
		(32.6, 39.9)	(29.3, 38.2)	(33.6, 40.4)	(33.1, 39.4)	(20.1, 40.5)	(35.3, 39.9)	(36.1, 39.8)	(36.3, 39.7)
>400% FPL	Have other arrangement	1.3	1.9	1.5*	2.1	3.1*	3.4	3.3	3.1
		(0.8, 1.8)	(1.1, 2.7)	(0.4, 2.7)	(1.4, 2.8)	(1.2, 5.0)	(2.7, 4.0)	(2.9, 3.7)	(2.8, 3.5)
	Own home	75.6	74.6	75.3	75.6	76	70.2	70.1	68.6
		(74.0, 77.3)	(72.5, 76.8)	(73.7, 76.8)	(74.3, 77.0)	(71.4, 80.6)	(68.9, 71.6)	(69.3, 71.0)	(67.6, 69.6)
	Rent home	23.1	23.5	23.2	22.3	20.9	26.4	26.6	28.3
		(21.4, 24.7)	(21.5, 25.5)	(21.3, 25.1)	(20.8, 23.7)	(16.5, 25.4)	(25.1, 27.6)	(25.8, 27.4)	(27.3, 29.3)

Note. * = statistically unstable.

People in neighborhood willing to help

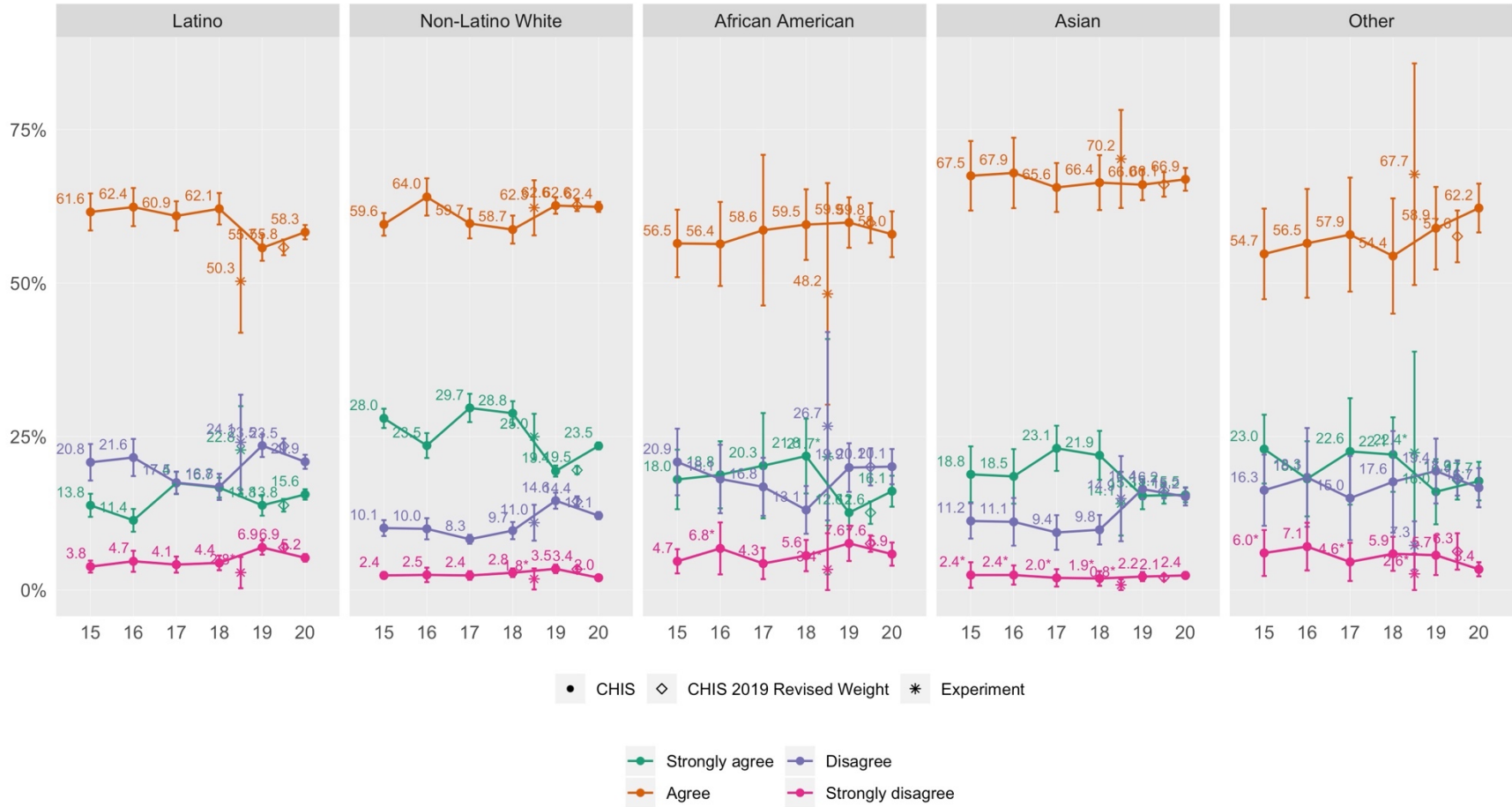People in neighborhood willing to help by age
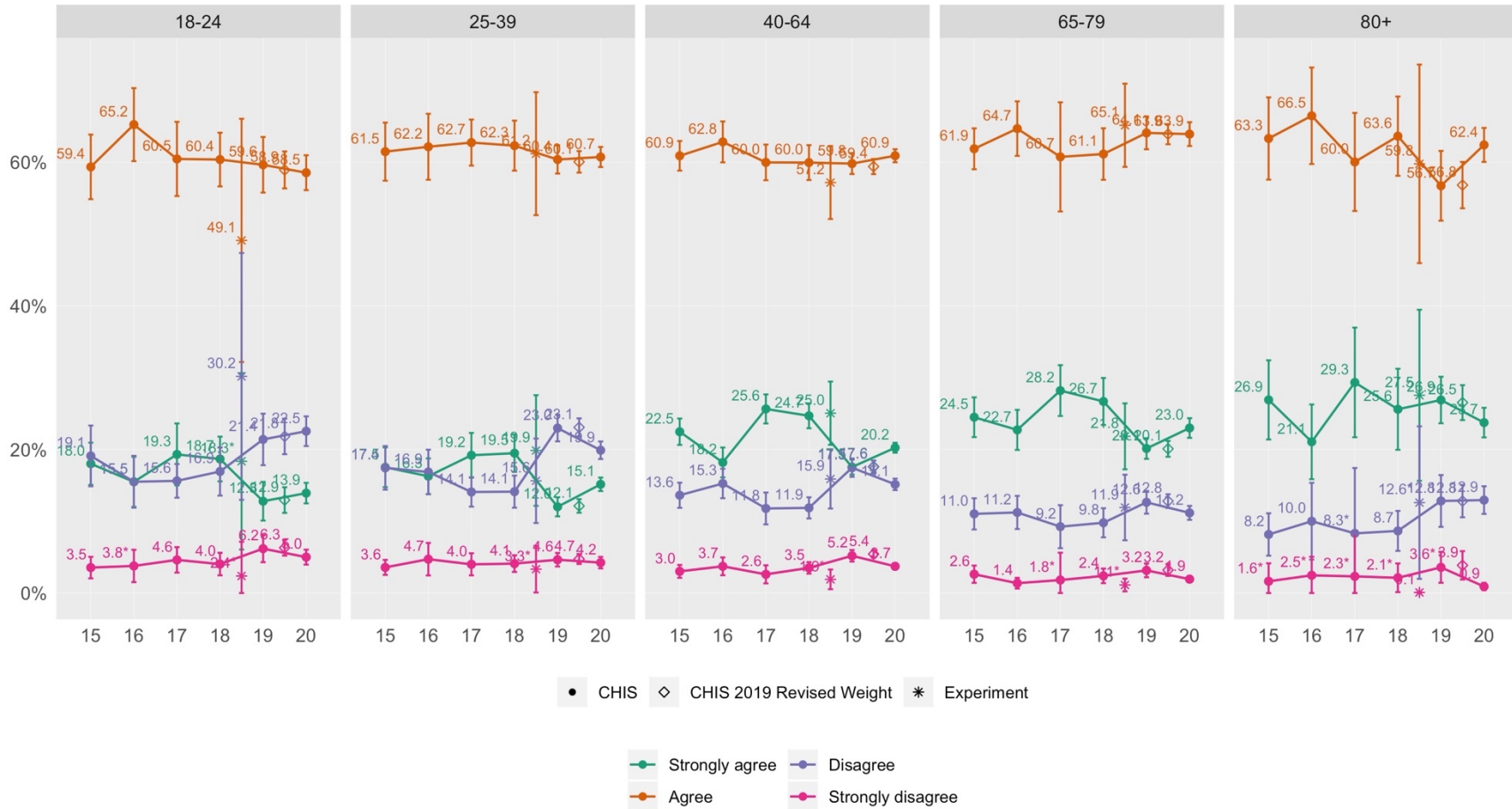
Age	People in neighborhood willing to help	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	CHIS 2019	Web Experiment	CHIS 2019 Revised Weight	CHIS 2020
18-24	Strongly agree	18.0	15.5	19.3	18.7	12.8	18.3*	12.9	13.9
		(15.1, 20.9)	(12.0, 19.0)	(15.0, 23.6)	(15.6, 21.8)	(10.1, 15.5)	(6.1, 30.6)	(11.2, 14.7)	(12.5, 15.3)
	Agree	59.4	65.2	60.5	60.4	59.6	49.1	58.9	58.5
		(54.9, 63.9)	(60.2, 70.3)	(55.3, 65.6)	(56.6, 64.1)	(55.8, 63.5)	(32.2, 66.1)	(56.4, 61.5)	(56.1, 61.0)
	Disagree	19.1	15.5	15.6	16.9	21.4	30.2	21.8	22.5
		(14.9, 23.3)	(11.9, 19.1)	(13.3, 18.0)	(13.6, 20.3)	(17.8, 25.0)	(13.0, 47.4)	(19.3, 24.3)	(20.5, 24.6)
	Strongly disagree	3.5	3.8*	4.6	4.0	6.2	2.4*	6.3	5.0
		(2.0, 5.0)	(1.5, 6.0)	(2.8, 6.4)	(2.5, 5.6)	(4.3, 8.1)	(0.0, 7.1)	(5.2, 7.4)	(4.0, 6.0)
25-39	Strongly agree	17.5	16.3	19.2	19.5	12.0	19.9	12.1	15.1
		(14.8, 20.3)	(13.8, 18.8)	(16.1, 22.3)	(16.9, 22.1)	(10.7, 13.3)	(12.1, 27.6)	(11.2, 13.1)	(14.2, 16.1)
	Agree	61.5	62.2	62.7	62.3	60.4	61.2	60.1	60.7
		(57.4, 65.5)	(57.6, 66.8)	(59.5, 65.9)	(58.8, 65.8)	(58.4, 62.3)	(52.6, 69.8)	(58.6, 61.6)	(59.3, 62.1)
	Disagree	17.4	16.9	14.1	14.1	23.0	15.6	23.1	19.9
		(14.4, 20.5)	(13.8, 20.0)	(12.0, 16.1)	(11.9, 16.4)	(21.1, 24.8)	(9.8, 21.5)	(21.8, 24.3)	(18.7, 21.1)
	Strongly disagree	3.6	4.7	4.0	4.1	4.6	3.3*	4.7	4.2
		(2.5, 4.6)	(2.4, 7.0)	(2.5, 5.5)	(2.9, 5.3)	(3.7, 5.6)	(0.1, 6.6)	(4.0, 5.4)	(3.4, 5.0)
40-64	Strongly agree	22.5	18.2	25.6	24.7	17.5	25.0	17.6	20.2
		(20.6, 24.3)	(16.1, 20.3)	(23.6, 27.7)	(22.9, 26.4)	(16.5, 18.6)	(20.6, 29.5)	(16.8, 18.5)	(19.5, 20.9)
	Agree	60.9	62.8	60.0	60.0	59.8	57.2	59.4	60.9
		(58.8, 63.0)	(60.0, 65.7)	(57.5, 62.5)	(57.5, 62.4)	(58.4, 61.3)	(52.1, 62.3)	(58.3, 60.5)	(60.0, 61.8)
	Disagree	13.6	15.3	11.8	11.9	17.5	15.9	17.6	15.1
		(11.9, 15.4)	(13.2, 17.3)	(9.6, 14.0)	(10.4, 13.3)	(16.2, 18.7)	(11.8, 20.0)	(16.7, 18.5)	(14.3, 15.9)
	Strongly disagree	3.0	3.7	2.6	3.5	5.2	1.9*	5.4	3.7
		(2.1, 3.9)	(2.5, 5.0)	(1.3, 3.9)	(2.7, 4.3)	(4.4, 6.0)	(0.5, 3.3)	(4.9, 5.9)	(3.3, 4.2)
65-79	Strongly agree	24.5	22.7	28.2	26.7	20.1	21.8	20.1	23.0
		(21.7, 27.3)	(19.9, 25.5)	(24.7, 31.7)	(23.4, 30.0)	(18.7, 21.6)	(17.2, 26.4)	(19.0, 21.2)	(21.6, 24.4)
	Agree	61.9	64.7	60.7	61.1	64.1	65.1	63.9	63.9
		(59.0, 64.7)	(60.9, 68.5)	(53.1, 68.4)	(57.6, 64.7)	(61.8, 66.4)	(59.3, 70.9)	(62.5, 65.3)	(62.3, 65.6)
	Disagree	11.0	11.2	9.2	9.8	12.6	11.9	12.8	11.2
		(8.9, 13.2)	(8.9, 13.5)	(6.2, 12.2)	(7.8, 11.8)	(11.1, 14.2)	(7.3, 16.5)	(11.8, 13.8)	(10.2, 12.1)
	Strongly disagree	2.6	1.4	1.8*	2.4	3.2	1.1*	3.2	1.9
		(1.4, 3.8)	(0.6, 2.1)	(0.0, 5.6)	(1.4, 3.4)	(2.2, 4.1)	(0.2, 2.0)	(2.4, 4.0)	(1.5, 2.3)
80+	Strongly agree	26.9	21.1	29.3	25.6	26.9	27.5	26.5	23.7
		(21.4, 32.4)	(15.9, 26.3)	(21.7, 37.0)	(20.0, 31.2)	(23.6, 30.1)	(15.6, 39.5)	(24.1, 29.0)	(21.7, 25.8)

Agree	63.3	66.5	60.0	63.6	56.7	59.8	56.8	62.4
	(57.6, 69.0)	(59.7, 73.2)	(53.2, 66.9)	(58.1, 69.2)	(51.9, 61.6)	(45.9, 73.6)	(53.6, 60.0)	(60.0, 64.8)
Disagree	8.2	10.0	8.3*	8.7	12.8	12.6*	12.8	12.9
	(5.2, 11.1)	(4.7, 15.3)	(0.0, 17.4)	(5.9, 11.4)	(9.2, 16.4)	(2.0, 23.2)	(10.6, 15.1)	(11.0, 14.9)
Strongly disagree	1.6*	2.5*	2.3*	2.1*	3.6*	0.1	3.9	0.9
	(0.0, 4.1)	(0.0, 5.0)	(0.0, 8.4)	(0.1, 4.1)	(1.4, 5.7)	(0.1, 0.1)	(1.9, 5.8)	(0.4, 1.4)

Note. * = statistically unstable.
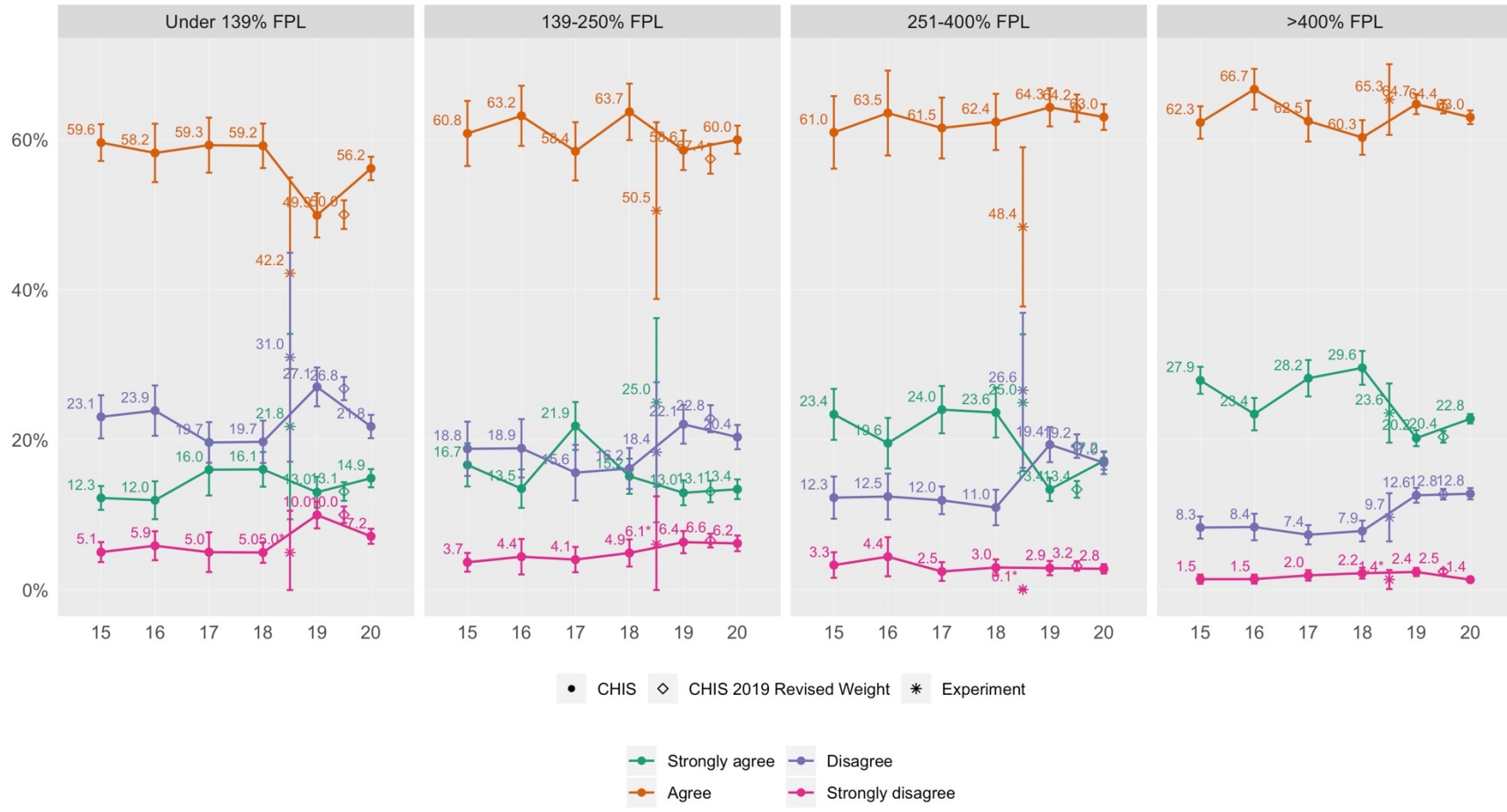
People in neighborhood willing to help by race

Race/ethnicity	People in neighborhood willing to help	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	Strongly agree	18.0	18.8	20.3	21.8	21.7*	12.6	12.6	16.1
		(13.2, 22.9)	(13.3, 24.2)	(11.7, 28.8)	(15.7, 27.9)	(2.6, 40.9)	(9.9, 15.3)	(10.8, 14.4)	(13.6, 18.6)
	Agree	56.5	56.4	58.6	59.5	48.2	59.9	59.8	58.0
		(51.0, 62.0)	(49.5, 63.2)	(46.3, 70.9)	(53.8, 65.3)	(30.2, 66.3)	(55.8, 64.0)	(56.5, 63.0)	(54.2, 61.7)
	Disagree	20.9	18.1	16.8	13.1	26.7	19.9	20.1	20.1
		(15.4, 26.3)	(12.5, 23.7)	(12.1, 21.5)	(9.2, 16.9)	(11.3, 42.0)	(16.0, 23.9)	(17.0, 23.1)	(17.2, 23.0)
	Strongly disagree	4.7	6.8*	4.3	5.6	3.4*	7.6	7.6	5.9
		(2.7, 6.6)	(2.5, 11.0)	(1.8, 6.9)	(3.1, 8.2)	(0.0, 9.2)	(4.7, 10.5)	(6.2, 8.9)	(4.0, 7.7)
Asian	Strongly agree	18.8	18.5	23.1	21.9	14.1	15.3	15.7	15.5
		(14.3, 23.4)	(14.1, 22.9)	(19.4, 26.8)	(17.9, 25.9)	(8.9, 19.3)	(13.2, 17.5)	(14.1, 17.3)	(14.3, 16.7)
	Agree	67.5	67.9	65.6	66.4	70.2	66.0	66.1	66.9
		(61.8, 73.1)	(62.2, 73.7)	(61.6, 69.6)	(61.9, 70.8)	(62.2, 78.2)	(63.5, 68.5)	(64.1, 68.1)	(65.0, 68.8)
	Disagree	11.2	11.1	9.4	9.8	14.9	16.4	16.2	15.2
		(8.4, 14.1)	(7.2, 15.0)	(6.5, 12.2)	(7.4, 12.2)	(7.9, 21.8)	(14.8, 18.1)	(14.9, 17.5)	(13.8, 16.7)
	Strongly disagree	2.4*	2.4*	2.0*	1.9*	0.8*	2.2	2.1	2.4
		(0.4, 4.5)	(0.9, 4.0)	(0.6, 3.4)	(0.7, 3.1)	(0.0, 1.7)	(1.5, 2.9)	(1.5, 2.6)	(1.9, 2.9)
Latino	Strongly agree	13.8	11.4	17.4	16.7	22.8	13.8	13.8	15.6
		(11.9, 15.7)	(9.5, 13.2)	(15.6, 19.2)	(15.1, 18.3)	(15.7, 29.9)	(12.1, 15.5)	(12.8, 14.8)	(14.7, 16.4)
	Agree	61.6	62.4	60.9	62.1	50.3	55.7	55.8	58.3
		(58.6, 64.6)	(59.3, 65.5)	(58.5, 63.3)	(59.5, 64.7)	(41.9, 58.7)	(53.6, 57.9)	(54.5, 57.1)	(57.1, 59.5)
	Disagree	20.8	21.6	17.5	16.8	24.1	23.5	23.5	20.9
		(17.8, 23.8)	(18.6, 24.6)	(15.7, 19.3)	(14.7, 18.9)	(16.3, 31.8)	(21.7, 25.4)	(22.2, 24.7)	(19.7, 22.0)
	Strongly disagree	3.8	4.7	4.1	4.4	2.8*	6.9	6.9	5.2
		(2.8, 4.8)	(3.0, 6.4)	(2.8, 5.4)	(3.2, 5.6)	(0.3, 5.4)	(5.8, 8.1)	(6.3, 7.6)	(4.6, 5.9)
Non-Latino White	Strongly agree	28	23.5	29.7	28.8	25.0	19.4	19.5	23.5
		(26.4, 29.5)	(21.5, 25.6)	(27.4, 32.0)	(26.8, 30.8)	(21.3, 28.7)	(18.5, 20.3)	(18.9, 20.2)	(22.9, 24.0)
	Agree	59.6	64.0	59.7	58.7	62.3	62.6	62.6	62.4
		(57.7, 61.4)	(61.0, 67.1)	(57.3, 62.1)	(56.4, 61.0)	(57.8, 66.7)	(61.3, 63.9)	(61.7, 63.6)	(61.6, 63.2)
	Disagree	10.1	10.0	8.3	9.7	11.0	14.6	14.4	12.1
		(8.8, 11.4)	(8.3, 11.7)	(7.5, 9.0)	(8.3, 11.1)	(8.0, 13.9)	(13.2, 15.9)	(13.6, 15.3)	(11.5, 12.7)
	Strongly disagree	2.4	2.5	2.4	2.8	1.8*	3.5	3.4	2.0
		(1.9, 2.9)	(1.3, 3.6)	(1.7, 3.1)	(2.1, 3.5)	(0.1, 3.5)	(2.8, 4.1)	(2.9, 3.8)	(1.6, 2.4)
Other	Strongly agree	23.0	18.1	22.6	22.1	22.4*	16.0	17.9	17.7
		(17.4, 28.6)	(12.0, 24.2)	(13.9, 31.2)	(16.0, 28.1)	(5.9, 38.8)	(10.7, 21.3)	(14.7, 21.1)	(14.6, 20.9)

Agree	54.7	56.5	57.9	54.4	67.7	58.9	57.6	62.2
	(47.4, 62.1)	(47.6, 65.3)	(48.6, 67.2)	(45.0, 63.8)	(49.7, 85.8)	(52.2, 65.7)	(53.4, 61.8)	(58.2, 66.2)
Disagree	16.3	18.3	15.0	17.6	7.3	19.4	18.2	16.7
	(10.5, 22.1)	(10.3, 26.4)	(8.1, 21.8)	(9.4, 25.9)	(3.3, 11.2)	(14.1, 24.7)	(15.4, 21.0)	(13.5, 19.9)
Strongly disagree	6.0*	7.1	4.6*	5.9	2.6*	5.7	6.3	3.4
	(2.3, 9.8)	(3.2, 11.0)	(1.5, 7.7)	(3.1, 8.7)	(0.0, 5.9)	(2.4, 8.9)	(3.3, 9.2)	(2.2, 4.5)

Note. * = statistically unstable. – = suppressed due to small sample size.

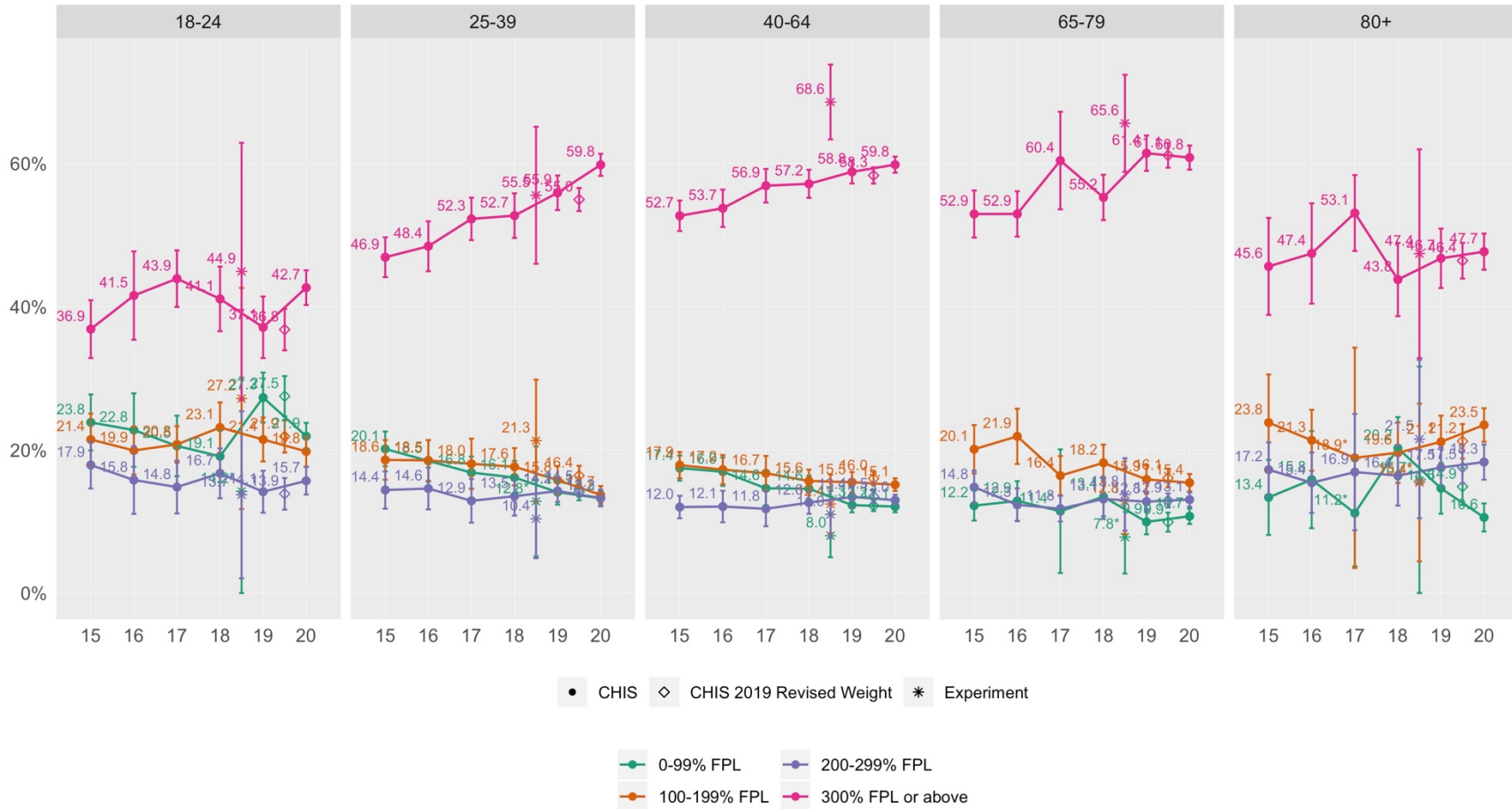People in neighborhood willing to help by FPL

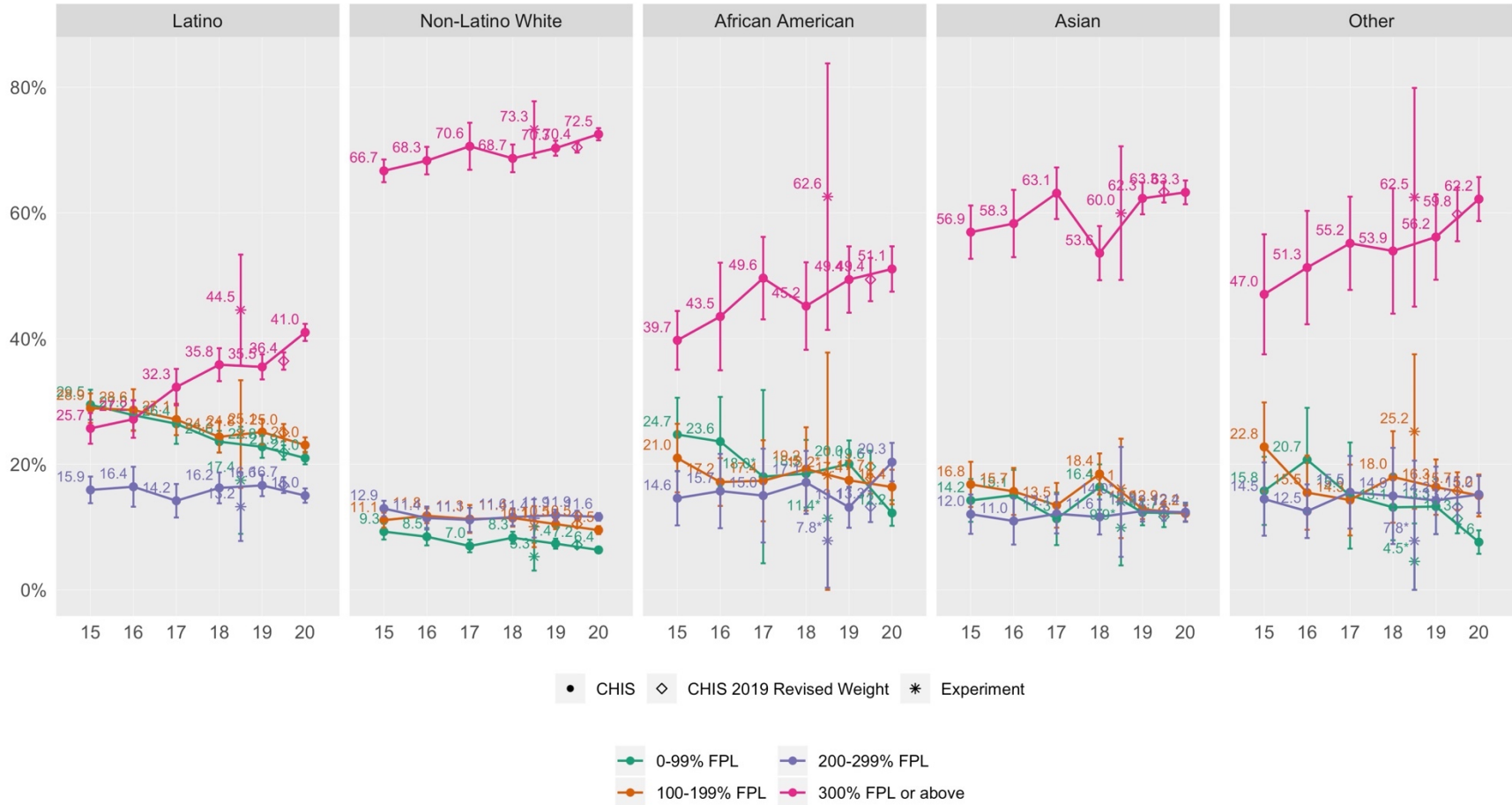| FPL	People in neighborhood willing to help	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
Under 139% FPL	Strongly agree	12.3	12.0	16.0	16.1	21.8	13.0	13.1	14.9
		(10.7, 13.9)	(9.4, 14.5)	(12.6, 19.5)	(13.8, 18.4)	(9.4, 34.1)	(11.0, 15.1)	(11.9, 14.4)	(13.7, 16.1)
	Agree	59.6	58.2	59.3	59.2	42.2	49.9	50.0	56.2
		(57.2, 62.0)	(54.3, 62.1)	(55.6, 62.9)	(56.2, 62.1)	(29.5, 55.0)	(47.0, 52.9)	(48.1, 51.9)	(54.6, 57.7)
	Disagree	23.1	23.9	19.7	19.7	31	27.1	26.8	21.8
		(20.2, 26.0)	(20.6, 27.3)	(17.0, 22.4)	(16.9, 22.6)	(17.1, 44.9)	(24.5, 29.6)	(25.3, 28.4)	(20.2, 23.3)
	Strongly disagree	5.1	5.9	5.0	5.0	5.0*	10.0	10.0	7.2
		(3.7, 6.4)	(4.0, 7.8)	(2.4, 7.7)	(3.6, 6.4)	(0.0, 10.6)	(8.2, 11.8)	(8.9, 11.1)	(6.2, 8.2)
139-250% FPL	Strongly agree	16.7	13.5	21.9	15.2	25.0	13.0	13.1	13.4
		(13.8, 19.5)	(10.9, 16.1)	(18.7, 25.0)	(12.8, 17.5)	(13.8, 36.2)	(11.3, 14.6)	(11.7, 14.6)	(12.1, 14.7)
	Agree	60.8	63.2	58.4	63.7	50.5	58.6	57.4	60.0
		(56.5, 65.2)	(59.2, 67.2)	(54.6, 62.3)	(59.9, 67.5)	(38.8, 62.3)	(55.9, 61.2)	(55.5, 59.4)	(58.1, 61.9)
	Disagree	18.8	18.9	15.6	16.2	18.4	22.1	22.8	20.4
		(15.2, 22.4)	(15.0, 22.8)	(11.9, 19.3)	(13.5, 18.9)	(9.0, 27.7)	(19.5, 24.7)	(21.0, 24.6)	(18.8, 22.0)
	Strongly disagree	3.7	4.4	4.1	4.9	6.1*	6.4	6.6	6.2
		(2.5, 4.9)	(2.1, 6.8)	(2.4, 5.8)	(3.1, 6.7)	(0.0, 12.5)	(4.9, 7.9)	(5.7, 7.5)	(5.2, 7.3)
251-400% FPL	Strongly agree	23.4	19.6	24.0	23.6	25.0	13.4	13.4	17.2
		(20.0, 26.8)	(16.2, 22.9)	(20.9, 27.2)	(20.3, 27.0)	(15.8, 34.1)	(11.9, 15.0)	(12.3, 14.5)	(16.1, 18.4)
	Agree	61.0	63.5	61.5	62.4	48.4	64.3	64.2	63.0
		(56.1, 65.8)	(57.9, 69.2)	(57.5, 65.6)	(58.6, 66.1)	(37.8, 59.0)	(61.8, 66.8)	(62.4, 66.0)	(61.3, 64.7)
	Disagree	12.3	12.5	12.0	11.0	26.6	19.4	19.2	17.0
		(9.5, 15.1)	(9.4, 15.5)	(10.1, 13.8)	(8.6, 13.4)	(16.3, 36.9)	(17.0, 21.7)	(17.6, 20.7)	(15.4, 18.5)
	Strongly disagree	3.3	4.4	2.5	3.0	0.1*	2.9	3.2	2.8
		(1.6, 5.0)	(1.8, 7.0)	(1.2, 3.7)	(1.9, 4.1)	(0.0, 0.2)	(2.0, 3.9)	(2.6, 3.8)	(2.2, 3.4)
>400% FPL	Strongly agree	27.9	23.4	28.2	29.6	23.6	20.2	20.4	22.8
		(26.1, 29.7)	(21.3, 25.6)	(25.8, 30.6)	(27.3, 31.9)	(19.6, 27.5)	(19.2, 21.3)	(19.6, 21.2)	(22.2, 23.5)
	Agree	62.3	66.7	62.5	60.3	65.3	64.7	64.4	63.0
		(60.1, 64.4)	(64.0, 69.4)	(59.8, 65.2)	(58.0, 62.6)	(60.6, 70.0)	(63.4, 66.1)	(63.5, 65.2)	(62.1, 63.9)
	Disagree	8.3	8.4	7.4	7.9	9.7	12.6	12.8	12.8
		(6.9, 9.8)	(6.6, 10.2)	(6.1, 8.7)	(6.5, 9.3)	(6.5, 12.9)	(11.6, 13.6)	(12.1, 13.5)	(12.1, 13.6)
	Strongly disagree	1.5	1.5	2.0	2.2	1.4*	2.4	2.5	1.4
		(0.8, 2.1)	(0.9, 2.1)	(1.3, 2.7)	(1.5, 3.0)	(0.1, 2.7)	(1.9, 3.0)	(2.1, 2.8)	(1.1, 1.7)

Poverty status

Poverty status by age

Age	Poverty status	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
18-24	0-99% FPL	23.8	22.8	20.5	19.1	14.2*	27.3	27.5	21.9
		(19.9, 27.7)	(17.6, 27.9)	(16.3, 24.8)	(15.5, 22.7)	(0.0, 30.1)	(23.8, 30.8)	(24.7, 30.3)	(20.0, 23.8)
	100-199% FPL	21.4	19.9	20.8	23.1	27.2	21.4	21.9	19.8
		(17.8, 25.1)	(16.6, 23.3)	(18.2, 23.3)	(19.6, 26.6)	(11.7, 42.6)	(18.4, 24.5)	(19.6, 24.1)	(17.7, 21.9)
	200-299% FPL	17.9	15.8	14.8	16.7	13.7*	14.1	13.9	15.7
		(14.6, 21.2)	(11.1, 20.5)	(11.1, 18.5)	(13.2, 20.2)	(2.1, 25.4)	(11.2, 17.1)	(11.6, 16.1)	(13.8, 17.6)
	300% FPL or above	36.9	41.5	43.9	41.1	44.9	37.1	36.8	42.7
		(32.8, 40.9)	(35.4, 47.7)	(40.0, 47.9)	(36.6, 45.6)	(27.0, 62.9)	(32.8, 41.4)	(33.9, 39.7)	(40.2, 45.1)
25-39	0-99% FPL	20.1	18.5	16.8	16.1	12.8*	14.1	14.1	13.2
		(17.7, 22.6)	(15.5, 21.4)	(14.6, 19.1)	(13.8, 18.4)	(5.1, 20.5)	(12.3, 15.8)	(13.0, 15.3)	(12.1, 14.3)
	100-199% FPL	18.6	18.5	18.0	17.6	21.3	15.8	16.4	13.7
		(15.8, 21.4)	(15.7, 21.4)	(14.5, 21.6)	(15.0, 20.2)	(12.8, 29.8)	(13.8, 17.7)	(15.0, 17.8)	(12.5, 14.9)
	200-299% FPL	14.4	14.6	12.9	13.5	10.4	14.2	14.5	13.3
		(11.8, 17.0)	(11.7, 17.5)	(9.8, 15.9)	(10.8, 16.2)	(4.9, 15.9)	(12.7, 15.8)	(13.4, 15.6)	(12.1, 14.4)
	300% FPL or above	46.9	48.4	52.3	52.7	55.5	55.9	55.0	59.8
		(44.1, 49.7)	(44.9, 51.9)	(49.3, 55.2)	(49.6, 55.8)	(46.0, 65.1)	(53.5, 58.3)	(53.3, 56.6)	(58.3, 61.3)
40-64	0-99% FPL	17.4	16.9	14.6	14.6	8.0	12.3	12.2	12.1
		(15.7, 19.2)	(15.0, 18.9)	(12.3, 17.0)	(12.8, 16.4)	(5.0, 11.0)	(11.3, 13.3)	(11.4, 13.0)	(11.3, 12.9)
	100-199% FPL	17.9	17.2	16.7	15.6	12.4	15.5	16.0	15.1
		(16.0, 19.7)	(15.2, 19.3)	(14.3, 19.2)	(14.1, 17.2)	(8.3, 16.6)	(14.1, 16.9)	(15.1, 16.9)	(14.3, 16.0)
	200-299% FPL	12.0	12.1	11.8	12.6	11.0	13.4	13.5	13
		(10.4, 13.6)	(9.9, 14.3)	(9.3, 14.2)	(11.1, 14.2)	(7.7, 14.3)	(12.0, 14.8)	(12.5, 14.4)	(12.2, 13.7)
	300% FPL or above	52.7	53.7	56.9	57.2	68.6	58.8	58.3	59.8
		(50.6, 54.8)	(51.1, 56.4)	(54.5, 59.2)	(55.2, 59.1)	(63.4, 73.8)	(57.2, 60.4)	(57.2, 59.5)	(58.7, 61.0)
65-79	0-99% FPL	12.2	12.9	11.4*	13.4	7.8*	9.9	9.9	10.7
		(10.1, 14.3)	(10.1, 15.6)	(2.8, 20.1)	(10.7, 16.2)	(2.7, 12.9)	(8.2, 11.7)	(8.6, 11.2)	(9.6, 11.8)
	100-199% FPL	20.1	21.9	16.4	18.2	12.8	15.9	16.1	15.4
		(16.7, 23.5)	(18.0, 25.7)	(13.7, 19.1)	(15.6, 20.7)	(8.2, 17.4)	(13.9, 17.9)	(14.8, 17.4)	(14.2, 16.6)
	200-299% FPL	14.8	12.3	11.8	13.1	13.8	12.8	12.9	13.1
		(12.5, 17.1)	(10.0, 14.6)	(10.0, 13.6)	(10.3, 15.9)	(8.7, 18.8)	(11.4, 14.1)	(11.9, 13.9)	(12.0, 14.1)
	300% FPL or above	52.9	52.9	60.4	55.2	65.6	61.4	61.1	60.8
		(49.6, 56.2)	(49.8, 56.1)	(53.6, 67.2)	(52.1, 58.4)	(58.8, 72.4)	(59.0, 63.9)	(59.4, 62.9)	(59.1, 62.5)
80+	0-99% FPL	13.4	15.8	11.2*	20.2	15.7*	14.6	14.9	10.6
		(8.1, 18.6)	(9.1, 22.6)	(3.7, 18.6)	(15.9, 24.6)	(0.0, 31.6)	(11.1, 18.2)	(12.3, 17.4)	(8.6, 12.5)

100-199% FPL	23.8	21.3	18.9*	19.6	15.4*	21.1	21.2	23.5
	(17.1, 30.5)	(17.1, 25.6)	(3.5, 34.3)	(15.4, 23.8)	(4.4, 26.4)	(17.5, 24.8)	(18.8, 23.6)	(21.1, 25.8)
200-299% FPL	17.2	15.4	16.9	16.4	21.5	17.5	17.5	18.3
	(13.4, 21.0)	(11.2, 19.6)	(8.8, 25.0)	(12.2, 20.6)	(10.5, 32.6)	(14.7, 20.3)	(15.3, 19.7)	(15.8, 20.8)
300% FPL or above	45.6	47.4	53.1	43.8	47.4	46.7	46.4	47.7
	(38.8, 52.4)	(40.4, 54.4)	(47.8, 58.4)	(38.7, 48.9)	(32.8, 62.0)	(42.6, 50.9)	(43.9, 48.9)	(45.1, 50.2)

Note. * = statistically unstable.

Poverty status by race

Race/ethnicity	Poverty status	CHIS 2015	CHIS 2016	CHIS 2017	CHIS 2018	Web Experiment	CHIS 2019	CHIS 2019 Revised Weight	CHIS 2020
African American	0-99% FPL	24.7	23.6	18.0*	18.5	11.4*	20.0	19.6	12.2
		(18.9, 30.6)	(16.5, 30.7)	(4.2, 31.8)	(13.1, 23.9)	(0.3, 22.4)	(16.3, 23.8)	(17.1, 22.2)	(10.2, 14.3)
	100-199% FPL	21.0	17.2	17.4	19.2	18.2*	17.4	17.7	16.4
		(15.5, 26.4)	(13.4, 21.0)	(10.9, 23.8)	(12.6, 25.9)	(0.0, 37.8)	(13.4, 21.5)	(15.3, 20.2)	(13.6, 19.1)
	200-299% FPL	14.6	15.7	15.0	17.1	7.8*	13.1	13.3	20.3
		(10.3, 18.9)	(9.8, 21.6)	(7.5, 22.5)	(12.1, 22.1)	(0.3, 15.3)	(9.9, 16.4)	(10.8, 15.7)	(17.3, 23.4)
	300% FPL or above	39.7	43.5	49.6	45.2	62.6	49.4	49.4	51.1
		(35.0, 44.4)	(34.9, 52.1)	(43.1, 56.2)	(38.2, 52.1)	(41.4, 83.8)	(44.1, 54.7)	(46.0, 52.8)	(47.5, 54.7)
Asian	0-99% FPL	14.2	15.1	11.3	16.4	9.9*	12.3	11.7	12.2
		(10.8, 17.6)	(11.0, 19.1)	(7.1, 15.5)	(12.8, 20.0)	(3.9, 15.9)	(10.3, 14.3)	(10.0, 13.3)	(10.8, 13.6)
	100-199% FPL	16.8	15.7	13.5	18.4	16.1	12.9	12.9	12.2
		(13.2, 20.4)	(11.9, 19.4)	(9.9, 17.0)	(15.2, 21.7)	(8.2, 24.1)	(11.3, 14.5)	(11.7, 14.0)	(10.9, 13.4)
	200-299% FPL	12.0	11.0	12.1	11.6	14.0*	12.5	12.1	12.4
		(8.9, 15.2)	(7.2, 14.7)	(9.0, 15.2)	(8.8, 14.4)	(5.3, 22.7)	(10.9, 14.2)	(11.0, 13.2)	(10.8, 13.9)
	300% FPL or above	56.9	58.3	63.1	53.6	60.0	62.3	63.3	63.3
		(52.7, 61.2)	(53.0, 63.7)	(59.0, 67.2)	(49.3, 57.9)	(49.3, 70.6)	(59.8, 64.9)	(61.7, 65.0)	(61.4, 65.2)
Latino	0-99% FPL	29.5	27.8	26.4	23.6	17.4	22.8	21.9	21.0
		(27.1, 31.9)	(25.4, 30.2)	(23.2, 29.6)	(21.9, 25.3)	(8.9, 26.0)	(21.0, 24.5)	(20.7, 23.0)	(20.0, 22.0)
	100-199% FPL	28.9	28.6	27.1	24.3	24.8	25.1	25.0	23.0
		(26.6, 31.3)	(25.3, 31.9)	(24.6, 29.6)	(21.8, 26.8)	(16.2, 33.4)	(23.1, 27.1)	(23.7, 26.4)	(21.8, 24.3)
	200-299% FPL	15.9	16.4	14.2	16.2	13.2	16.6	16.7	15.0
		(13.8, 18.0)	(13.2, 19.6)	(11.5, 16.8)	(13.8, 18.7)	(7.8, 18.7)	(14.9, 18.3)	(15.4, 17.9)	(13.9, 16.1)
	300% FPL or above	25.7	27.2	32.3	35.8	44.5	35.5	36.4	41.0
		(23.3, 28.1)	(24.2, 30.1)	(29.4, 35.2)	(33.2, 38.5)	(35.7, 53.4)	(33.5, 37.5)	(35.0, 37.8)	(39.6, 42.3)
Non-Latino White	0-99% FPL	9.3	8.5	7.0	8.3	5.3	7.4	7.2	6.4
		(8.0, 10.5)	(7.1, 9.8)	(6.0, 8.0)	(7.3, 9.3)	(3.1, 7.5)	(6.6, 8.2)	(6.7, 7.7)	(5.9, 6.8)
	100-199% FPL	11.1	11.8	11.3	11.4	10.1	10.5	10.5	9.5
		(9.9, 12.3)	(10.6, 13.0)	(9.1, 13.5)	(10.1, 12.8)	(6.8, 13.3)	(9.7, 11.3)	(9.9, 11.1)	(8.9, 10.1)
	200-299% FPL	12.9	11.4	11.1	11.6	11.4	11.9	11.9	11.6
		(11.7, 14.2)	(9.6, 13.3)	(9.2, 13.1)	(10.2, 13.0)	(8.3, 14.4)	(11.0, 12.8)	(11.3, 12.6)	(11.0, 12.2)
	300% FPL or above	66.7	68.3	70.6	68.7	73.3	70.3	70.4	72.5
		(64.9, 68.5)	(66.1, 70.5)	(66.9, 74.3)	(66.5, 70.9)	(68.8, 77.8)	(69.1, 71.5)	(69.6, 71.3)	(71.6, 73.5)
Other	0-99% FPL	15.8	20.7	15.0	13.1	4.5*	13.3	11.3	7.6
		(10.3, 21.2)	(12.5, 29.0)	(6.6, 23.5)	(7.9, 18.4)	(0.0, 10.6)	(8.9, 17.7)	(9.0, 13.7)	(5.7, 9.5)

100-199% FPL	22.8	15.5	14.3	18.0	25.2	16.3	15.7	15.0
	(15.7, 29.8)	(9.6, 21.4)	(8.7, 19.9)	(10.7, 25.2)	(12.9, 37.5)	(11.9, 20.8)	(12.7, 18.7)	(11.7, 18.4)
200-299% FPL	14.5	12.5	15.5	14.9	7.8*	14.2	13.2	15.2
	(8.6, 20.3)	(8.3, 16.8)	(9.8, 21.3)	(7.3, 22.6)	(0.0, 20.6)	(8.9, 19.6)	(10.5, 15.8)	(12.2, 18.1)
300% FPL or above	47.0	51.3	55.2	53.9	62.5	56.2	59.8	62.2
	(37.5, 56.6)	(42.3, 60.3)	(47.7, 62.6)	(44.0, 63.9)	(45.1, 79.9)	(49.4, 63.0)	(55.5, 64.0)	(58.7, 65.7)

Note. * = statistically unstable.