

Multimedia Appendix 3. COVID-19 stressors and fear by racial/ethnic group among adult women in the United States (N=473).^a

Characteristic	Overall (N=473)	White (n=241)	API ^b (n=64)	Black (n=60)	Latinx (n=48)	AIAN ^c (n=27)	Multiracial or other (n=33)	<i>P</i> value
COVID-19–related stressors, n (%)								
Not enough food and no money to buy more	82 (17.3)	18 (7.5) ^{d,e,f,g,h}	23 (35.9) ^{d,i}	14 (23.3) ^e	9 (18.8) ^{f,i}	9 (33.3) ^g	9 (27.3) ^h	<.001
Not enough money to pay rent	91 (19.2)	24 (10.0) ^{d,e,f,g}	23 (35.9) ^d	17 (28.3) ^e	10 (20.8) ^f	10 (37.0) ^g	7 (21.2)	<.001
Taking care of a sick family member or friend without COVID-19	47 (9.9)	29 (12.0)	2 (3.1)	9 (15.0)	2 (4.2)	2 (7.4)	3 (9.1)	.13
Taking care of a sick family member or friend with or possibly with COVID-19	15 (3.2)	7 (2.9)	2 (3.1)	2 (3.3)	1 (2.1)	2 (7.4)	1 (3.0)	.79
Homeschooling children	99 (20.9)	61 (25.3) ^{j,k}	8 (12.5) ^j	14 (23.3) ^l	11 (22.9) ^m	0 (0) ^{k,l,m}	5 (15.2)	.02
Not being able to go to the doctor or have a phone/video appointment	133 (28.1)	85 (35.3) ^{n,o}	10 (15.6) ⁿ	15 (25.0)	10 (20.8)	4 (14.8) ^o	9 (27.3)	.01
Not being able to get important medication	22 (4.7)	11 (4.6)	2 (3.1)	2 (3.3)	3 (6.3)	0 (0)	4 (12.1)	.35
Loss of income	173 (36.6)	96 (39.8)	19 (29.7)	21 (35.0)	15 (31.3)	7 (25.9)	15 (45.5)	.36
Going to work as an essential employee	73 (15.4)	40 (16.6)	6 (9.4)	14 (23.3)	8 (16.7)	2 (7.4)	3 (9.1)	.20
Other ^p	26 (5.5)	17 (7.1) ^q	3 (4.7)	0 (0) ^{q,r}	1 (2.1)	1 (3.7)	4 (12.1) ^r	.09

Characteristic	Overall (N=473)	White (n=241)	API ^b (n=64)	Black (n=60)	Latinx (n=48)	AIAN ^c (n=27)	Multiracial or other (n=33)	P value
None	99 (20.9)	50 (20.8)	12 (18.8)	10 (16.7)	12 (25.0)	8 (29.6)	7 (21.2)	.77
Fear of coronavirus^s, median (IQR)	22 (16-26)	22 (16-26)	21 (17-25.5)	21 (15-24)	22 (15-28)	24 (16-34)	18 (15-24)	.21
Afraid of losing life because of COVID-19	3 (2-4)	3 (2-4)	3 (2-4)	3 (2-4)	3 (2-4)	3 (2-5)	2 (2-4)	.38
Cannot sleep due to worry about getting COVID-19	3 (2-4)	2 (1-4) ^t	3 (2-4) ^u	2 (1-3) ^{u,v}	3 (1-4)	3 (2-5) ^{t,v,w}	2 (2-3) ^w	<.001
Heart races when thinking about it	3 (2-4)	2 (1-4)	3 (2-4)	2 (1.5-3) ^x	3 (1-4)	3 (2-5) ^x	3 (2-3)	.02
Afraid of COVID-19	4 (3-4)	4 (3-4) ^{y,z}	3 (2-4) ^y	4 (3-4)	4 (3-5)	4 (2-5)	3 (2-4) ^z	.002
Become nervous or anxious when watching news stories on social media	4 (3-4)	4 (3-4.5) ^{aa}	3 (2.5-4) ^{aa}	4 (3-4)	4 (2-4)	4 (3-5)	4 (3-4)	.004
Hands become clammy thinking about it	2 (1-3)	2 (1-3) ^{ab,ac}	3 (2-4)	2 (1-3) ^{ad}	3 (2-4) ^{ab,ae}	3 (2-5) ^{ac,ad,af}	2 (1-2) ^{ae,af}	<.001
Uncomfortable thinking about COVID-19	4 (2-4)	4 (3-4)	3 (2-4)	3 (2-4)	3 (2-4)	4 (2-5)	3 (3-4)	.05

^aCertain percentages may reflect denominators smaller than the n value given in the column heading. These discrepancies are due to missing data.

^bAPI: Asian, Native Hawaiian, or other Pacific Islander.

^cAIAN: American Indian or Alaskan Native.

^dThe difference between White and API women is statistically significant at $P < .001$.

^eThe difference between White and Black women is statistically significant at $P < .001$.

^fThe difference between White and Latinx women is statistically significant at $P = .03$.

^gThe difference between White and AIAN women is statistically significant at $P < .001$.

^hThe difference between White and multiracial/other race women is statistically significant at $P = .002$.

ⁱThe difference between API and Latinx women is statistically significant at $P = .046$.

^jThe difference between White and API women is statistically significant at $P = .03$.

^kThe difference between White and AIAN women is statistically significant at $P = .003$.

^lThe difference between Black and AIAN women is statistically significant at $P = .004$.

^mThe difference between Latinx and AIAN women is statistically significant at $P = .01$.

ⁿThe difference between White and API women is statistically significant at $P = .003$.

^oThe difference between White and AIAN women is statistically significant at $P = .03$.

^pDo not have text responses for this *other* variable.

^qThe difference between White and Black women is statistically significant at $P = .03$.

^rThe difference between Black and multiracial/other race women is statistically significant at $P = .01$.

^s7-item, four-point Likert scale that includes questions such as whether a participant is afraid of COVID-19, uncomfortable thinking about COVID-19, hands become clammy thinking about it, afraid of losing life because of COVID-19, become nervous or anxious when watching news stories on social media, cannot sleep due to worry about getting COVID-19, and heart races when thinking about it.

^tThe difference between White and AIAN women is statistically significant at $P = .01$.

^uThe difference between API and Black women is statistically significant at $P=.02$.

^vThe difference between Black and AIAN women is statistically significant at $P=.002$.

^wThe difference between AIAN and multiracial/other race women is statistically significant at $P=.01$.

^xThe difference between Black and AIAN women is statistically significant at $P=.04$.

^yThe difference between White and API women is statistically significant at $P=.01$.

^zThe difference between White and multiracial/other race women is statistically significant at $P=.02$.

^{aa}The difference between White and API women is statistically significant at $P=.001$.

^{ab}The difference between White and Latinx women is statistically significant at $P=.02$.

^{ac}The difference between White and AIAN women is statistically significant at $P=.002$.

^{ad}The difference between Black and AIAN women is statistically significant at $P=.03$.

^{ae}The difference between Latinx and multiracial/other race women is statistically significant at $P=.02$.

^{af}The difference between AIAN and multiracial/other race women is statistically significant at $P=.002$.