



Correction to: Intersecting Race and Gender Across Hardships and Mental Health During COVID 19: A Moderated Mediation Model of Graduate Students at Two Universities

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Correction to:
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The original version of this article unfortunately contained formatting errors in Tables 5, 6, 7, 8, 9, 10 and it has been corrected with this erratum.

The original article has been corrected.

The original article can be found online at <https://doi.org/10.1007/s12552-022-09379-y>.

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Table 5 Model parameters: material hardships and depression (PHQ)

	Male	Female
Factor Loading		
Material Hardships: Rent or Mortgage	1.000(0.000)	
Material Hardships: Paying Bills	1.077***(0.305)	
Material Hardships: Doctor Bills	0.663*(0.262)	
Direct Effect		
White/Black → Material Hardships	0.951**(0.360)	
Material Hardships → Depression	0.945(0.504)	
White/Black → Depression	-1.469(0.814)	
Indirect Effect		
White/Black → Material Hardships → Depression	0.899*(0.404)	
Construct Variance		
<i>Residual</i>		
Depression	25.595***(4.301)	31.521***(3.079)
Material Hardships	0.756**(0.227)	2.777(2.689)
<i>R-Squared</i>		
Depression	0.028	0.074
Latent Material Hardships	0.169	0.035
Material Hardships: Rent or Mortgage	0.789	0.772
Material Hardships: Paying Bills	0.896	0.823
Material Hardships: Doctor Bills	0.375	0.327
Model Fit Index		
N	84	330
Chi-square(df), p-value	15.209(12), p=.2302	
RMSEA	0.036 [90% CI: 0.00-0.084]	
CFI	0.984	

Unstandardized estimates are followed by standard errors in parentheses

* $p \leq .05$; ** $p < .01$; *** $p < .001$

Table 6 Model parameters: material hardships and anxiety (GAD)

	Male	Female
Factor Loading		
Material Hardships: Rent or Mortgage	1.000(0.000)	
Material Hardships: Paying Bills	1.097***(0.301)	
Material Hardships: Doctor Bills	0.676*(0.276)	
Direct Effect		
White/Black → Material Hardships	0.962**(0.363)	
Material Hardships → Anxiety	0.600(0.369)	
White/Black → Anxiety	-2.098*(0.844)	
Indirect Effect		
White/Black → Material Hardships → Anxiety	0.577(0.317)	
Construct Variance		
<i>Residual</i>		
Anxiety	30.826***(6.000)	29.540***(3.047)
Material Hardships	0.738**(0.230)	3.047(3.048)
<i>R-Squared</i>		
Anxiety	0.021	0.044
Latent Material Hardships	0.175	0.033
Material Hardships: Rent or Mortgage	0.773	0.807
Material Hardships: Paying Bills	0.906	0.797
Material Hardships: Doctor Bills	0.381	0.319
Model Fit Index		
N	85	331
Chi-square(df), p-value	14.793(12), p=.2530	
RMSEA	0.033 [90% CI: 0.00-0.082]	
CFI	0.986	

Table 7 Model parameters: academic hardships and depression (PHQ)

	Male	Female
Factor Loading		
Academic Hardships: Learning Equipment	1.000(0.000)	
Academic Hardships: Learning Environment	1.037**(0.304)	
Direct Effect		
White/Black → Academic Hardships	0.652**(0.195)	
Academic Hardships → Depression	0.332(0.961)	4.271**(1.529)
White/Black → Depression	2.233(1.490)	-4.564***(1.284)
Indirect Effect		
White/Black → Academic Hardships → Depression	0.217(0.638)	2.784**(0.954)
Construct Variance		
<i>Residual</i>		
Depression	26.209***(4.315)	28.371***(3.332)
Academic Hardships	0.522**(0.160)	0.329(0.171)
<i>R-Squared</i>		
Depression	0.040	0.183
Latent Academic Hardships	0.122	0.128
Academic Hardships: Learning Equipment	0.554	0.355
Academic Hardships: Learning Environment	0.593	0.303
Model Fit Index		
N	84	331
Chi-square(df), p-value	19.920(9), p<.05	
RMSEA	0.076 [90% CI: 0.030-0.122]	
CFI	0.904	

Table 8 Model parameters: academic hardships and anxiety (GAD)

	Male	Female
Factor Loading		
Academic Hardships: Learning Equipment	1.000(0.000)	
Academic Hardships: Learning Environment	0.774***(0.211)	
Direct Effect		
White/Black → Academic Hardships	1.088**(0.335)	0.443**(0.159)
Academic Hardships → Anxiety	-0.186(0.943)	4.693**(1.706)
White/Black → Anxiety	0.311(1.803)	-4.053***(1.161)
Indirect Effect		
White/Black → Academic Hardships → Anxiety	-0.202(1.025)	2.078*(0.841)
Construct Variance		
<i>Residual</i>		
Anxiety	31.069***(5.975)	25.526***(3.287)
Academic Hardships	0.697**(0.200)	0.242*(0.119)
<i>R-Squared</i>		
Anxiety	0.001	0.184
Latent Academic Hardships	0.223	0.086
Academic Hardships: Learning Equipment	0.747	0.461
Academic Hardships: Learning Environment	0.480	0.224
Model Fit Index		
N	85	332
Chi-square(df), p-value	9.757(8), p=.2825	
RMSEA	0.032 [90% CI: 0.000-0.091]	
CFI	0.984	

Table 9 Model parameters: University assistance needed and depression (PHQ)

	Male	Female
Factor Loading		
University Assistance Needed: Academic	1.000(0.000)	
University Assistance Needed: Emotional	1.191*** (0.115)	
University Assistance Needed: Social	1.087*** (0.119)	
University Assistance Needed: Financial	1.073*** (0.113)	
University Assistance Needed: Career	0.941***(0.103)	
Direct Effect		
White/Black → University Assistance Needed	1.302***(0.241)	0.305*(0.154)
University Assistance Needed → Depression	0.795(0.733)	2.804***(0.621)
White/Black → Depression	1.415(1.634)	-2.662**(0.931)
Indirect Effect		
White/Black → Univ. Assistance Needed → Depression	1.034(0.960)	0.856*(0.435)
Construct Variance		
<i>Residual</i>		
Depression	25.909***(4.268)	29.830***(2.769)
University Assistance Needed	0.572**(0.108)	0.596**(0.180)
<i>R-Squared</i>		
Depression	0.051	0.145
Latent University Assistance	0.335	0.018
University Assistance Needed: Academic	0.668	0.589
University Assistance Needed: Emotional	0.867	0.627
University Assistance Needed: Social	0.759	0.717
University Assistance Needed: Financial	0.744	0.486
University Assistance Needed: Career	0.608	0.647
Model Fit Index		
N	84	324
Chi-square(df), p-value	49.931(44), p=.2494	
RMSEA	0.026 [90% CI: 0.000-0.055]	
CFI	0.997	

Table 10 University assistance needed and anxiety (GAD)

	Male	Female
Factor Loading		
University Assistance Needed: Academic	1.000(0.000)	
University Assistance Needed: Emotional	1.216*** (0.120)	
University Assistance Needed: Social	1.100*** (0.122)	
University Assistance Needed: Financial	1.086** (0.116)	
University Assistance Needed: Career	0.968***(0.105)	
Direct Effect		
White/Black → University Assistance Needed	1.296***(0.237)	0.431*(0.201)
University Assistance Needed → Anxiety	1.701***(0.386)	
White/Black → Anxiety	-2.582***(0.794)	
Indirect Effect		
White/Black → University Assistance Needed → Anxiety	2.206***(0.576)	0.733*(0.357)
Construct Variance		
<i>Residual</i>		
Anxiety	29.501***(6.050)	27.810***(2.783)
University Assistance Needed	0.550***(0.104)	1.010***(0.331)
<i>R-Squared</i>		
Anxiety	0.052	0.107
Latent University Assistance	0.340	0.021
University Assistance Needed: Academic	0.649	0.593
University Assistance Needed: Emotional	0.869	0.636
University Assistance Needed: Social	0.752	0.721
University Assistance Needed: Financial	0.737	0.487
University Assistance Needed: Career	0.617	0.644
Model Fit Index		
N	85	325
Chi-square(df), p-value	60.674(46), p=.0722	
RMSEA	0.039 [90% CI: 0.000-0.064]	
CFI	0.992	

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