

Additional file II. Weighted characteristics by missing exposure status, age 25 and above, NHANES, 2017 to mid-2020

	Non- missing PIR	Missing PIR	Non- missing Education	Missing Education	Non- missing FSSM	Missing FSSM
Unweighted n	7263	1284	8532	15	7917	630
Weighted %	87.41%	12.59%	99.89%	0.11%	93.45%	6.55%
Sociodemographic characteristics						
Age group						
25-39	87.65%	12.35%	99.95%	0.05%	93.26%	6.74%
40-59	87.32%	12.68%	99.97%	0.03%	93.29%	6.71%
60-79	88.04%	11.96%	99.88%	0.12%	94.24%	5.76%
80+	83.31%	16.69%	98.91%	1.09%	91.55%	8.45%
Gender						
Male	87.57%	12.43%	99.90%	0.10%	93.12%	6.88%
Female	87.26%	12.74%	99.87%	0.13%	93.75%	6.25%
Race/ethnicity						
Mexican American	83.06%	16.94%	99.90%	0.10%	93.30%	6.70%
Other Hispanic	82.46%	17.54%	99.42%	0.58%	92.61%	7.39%
NH White	89.65%	10.35%	99.94%	0.06%	94.26%	5.74%
NH Black	84.14%	15.86%	99.86%	0.14%	92.26%	7.74%
NH Asian	81.25%	18.75%	99.92%	0.08%	89.30%	10.70%
Other Race	88.05%	11.95%	99.77%	0.23%	92.17%	7.83%
Socioeconomic variables						
PIR Category*						
Low-income	--	--	99.82%	0.18%	--	--
Near low-income	--	--	99.94%	0.06%	--	--
Middle-income	--	--	99.96%	0.04%	--	--
High-income	--	--	100.00%	--	--	--
Education						
Less than HS or some HS	80.21%	19.79%	--	--	91.69%	8.31%
HS/GED	86.53%	13.47%	--	--	93.22%	6.78%
Some college/AA	90.08%	9.92%	--	--	93.98%	6.02%
College+	88.42%	11.58%	--	--	93.95%	6.05%
Food security status						
Very low	94.05%	5.95%	99.62%	0.38%	--	--
Low	89.76%	10.24%	99.96%	0.04%	--	--
Marginal	91.07%	8.93%	99.89%	0.11%	--	--
Full	94.31%	5.69%	99.98%	0.02%	--	--
Outcome variables						
Workday sleep						
Sufficient	87.46%	12.54%	99.91%	0.09%	93.49%	6.51%
Insufficient	88.13%	11.87%	99.95%	0.05%	93.69%	6.31%
Non-workday sleep						
Sufficient	87.84%	12.16%	99.91%	0.09%	93.77%	6.23%
Insufficient	86.60%	13.40%	99.95%	0.05%	92.26%	7.74%

***No observations were missing for FSSM but not PIR**