

Supplementary Materials

Table S1. Comparison of baseline assessments of time-use settings of 24 hour recall and typical weekday among participants according to primary or secondary education using the mweso game among 568 adult participants.

Setting	Primary Education (N = 201)	Secondary Education (N = 349)
Home	0.651	0.589
Relative's Home	-0.011	0.103
Friend's Home	0.358	0.403
Neighbor's Home	0.253	0.22
Work	0.454	0.62
School	NA	0.286
Market	0.564	0.392
Place of Worship	0.226	0.272
Salon	0?	0.332
Gym	0.856	0.332
Club	NA	0.655
Bar	0.262	0.474
Kiosk	0.769	0.732
Health Center	NA	-0.006
Women's Group	NA	NA
Taxi/transportation	0.545	0.518
Other	0.15	0.22

In a similar analysis that compared weekday to weekend day, participants spent more time at home, visiting relatives or friends, in worship and leisure-time activities, such as going to a bar or club during the weekend (Table S2). Again, the strongest evidence for correlation between measures and internal consistency was with time at home or work.

Table 6. Comparison of baseline assessments of time-use during typical weekday and weekend using the mweso game among 568 adult participants.

Setting	Mean Typical Weekday	Mean Typical Weekend	Mean of Difference	95% Confidence Interval	ρ	Cronbach's Alpha
Home	12.7	14.9	- 2.20	- 2.68, - 1.73	0.54	0.70
Relative's Home	0.05	0.21	- 0.16	- 0.24, - 0.08	- 0.01	0.02
Friend's Home	0.24	0.46	- 0.23	- 0.34, - 0.12	0.38	.*
Neighbor's Home	0.05	0.02	0.03	0, 0.05	0.40	0.57
Work	9.87	5.68	4.12	3.68, 4.70	0.57	0.72
School	0.08	0.02	0.06	0.02, 0.11	0.64	0.78
Market	0.10	0.08	0.02	- 0.02, 0.06	0.31	0.47
Place of Worship	0.24	1.71	- 1.48	- 1.68, - 1.23	0.24	0.38
Salon	0.03	0.01	0.01	- 0.01, 0.04	- 0.01	0.02
Gym	0.08	0.08	0	- 0.52, 0.52	0.52	0.68
Club	0.02	0.16	- 0.14	- 0.21, - 0.07	0.27	0.42
Bar	0.02	0.10	- 0.08	- 0.13, - 0.03	0.42	0.59
Kiosk	0.07	0.06	0	- 0.03, 0.04	0.43	0.61
Health Center	0.01	0	- 0.01	- 0.01, 0.02	-	-

Women's Group	0.01	0.01	0	- 0.09, 0.08	0	-
Taxi/transportation	0.13	0.15	- 0.02	- 0.09, 0.05	0.20	0.61
Other	0.15	0.22	- 0.07	- 0.12, - 0.01	0.46	0.51

* unable to calculate Cronbach's alpha due to insufficient