

Demographics Dataset

Column Name	Example	Meaning	Datatype
vol	406-0003	Participant Identifier	string
admitweight	49.7	Participant's Weight	float
admitheight	149	Participant's Height	float
gender	M, F	Participant's Gender	string
race_desc	White	Participant's Race	string
ethnic_desc	Not Hispanic or Latino	Whether the participant is Hispanic or Latino or not	string
birthdate	2008	Participant's birth year	integer

Actigraph Dataset - Sheet 1

Column Name	Example	Meaning	Datatype
Vol	406-0003	Participant or subject identifier.	string
Filename	s406 Ag 0003 (2017-04-20)60sec.agd	Name of the file containing ActiGraph data	string
Sedentary	537	Minutes spent in sedentary activities	integer
Light	293	Minutes spent in light activities	integer
Moderate	13	Minutes spent in moderate activities	integer
Vigorous	4	Minutes spent in vigorous activities	integer
Axis_1_CPM	338.4	Counts per minute for axis 1	float
Axis_2_CPM	432.6	Counts per minute for axis 2	float
Axis_3_CPM	334.8	Counts per minute for axis 3	float
TimeWorn	847	Duration the device was worn	integer
Date	2017-04-07 00:00:00	Date and Time of the activity	DateTime
Timepoint	Baseline to week10	Timeline of the activity	string
Minutes	847	Total minutes of recorded activity	integer
MVPA	17	Minutes of moderate-to-vigorous physical activity.	integer
Filedate	4/7/2017	Date when the file was created or modified	date

Actigraph Dataset - Sheet 2

Column Name	Example	Meaning	Datatype
Sedentary	537	Minutes spent in sedentary activities	integer
Light	293	Minutes spent in Light activities	integer
Moderate	13	Minutes spent in Moderate activities	integer
Vigorous	4	Minutes spent in Vigorous activities	integer
Time Worn	825	Total time in minutes	integer
Date	2017-04-07 00:00:00	Date and Time of the activity	DateTime
Timepoint	Baseline to week10	Timeline of the activity	string
MVPA	17	Minutes of moderate-to-vigorous physical activity.	integer
FileDate	2017-04-07 00:00:00	Date and Time of the activity	DateTime
Autonomy	High and Low	Two Groups	String
Gender	Male and Female	Gender	String
Vol	406-0003	Participant or subject identifier.	string
Bsl_MVPA	26.86	Minutes spent in moderate to Vigorous activities in baseline.	Float
Bsl_Light	410.57	Minutes spent in Light activities in baseline.	Float
Bsl_Sed	380.14	Minutes spent in Sedentary activities in baseline.	Float
6wk_MVPA	32.86	Minutes spent in MVPA activities in 6Wk.	Float
6wk_Light	382.29	Minutes spent in Light activities in 6Wk.	Float
6wk_Sed	410.71	Minutes spent in Sedentary activities in 6Wk.	Float

10wk_MVPA	25.86	Minutes spent in MVPA activities in 10Wk.	Float
10wk_Light	274.72	Minutes spent in Light activities in 10Wk.	Float
10wk_Sed	332.86	Minutes spent in Sedentary activities in 10Wk.	Float
Bsl_Time worn	817.57	Minutes spent in Baseline.	Float
6wk_Time worn	825.86	Minutes spent in 6Wk.	Float
10wk_Time worn	795.72	Minutes spent in 10Wk.	Float

Liking Dataset

Column Name	Example	Meaning	Datatype
Group	0 or 1	Group or condition identifier	integer
Volunteer	406-0003	Volunteer ID or Identifier	string
Week	bsl	Time point in the study (e.g., "bsl" for baseline, "wk06" for week 6, "wk10" for week 10).	string
AVG_S	9	Liking score for AVG play related to sedentary activity.	integer
AVG_T	9	Liking score for AVG play related to traditional activity.	integer
TRAD	9	Liking score for the traditional activity.	integer
SED	6	Liking score for sedentary activity.	integer

24-hour Recall Dataset

Column Name	Example	Meaning	Datatype
Volunteer Number	3	Participant Identifier	Integer
Week	10		String
Date	06/05/2017		String
(1A) What time did you go to bed?	10:36 PM	The bedtime	String
(1B) What time did you get up?	08:32 PM	The get-up time	String
(2A.1) How long did you play active video games?	0	The duration of playing AVG	Integer
(2B.1) How long did you play non-active video games?	0	The duration of playing non-AVG	Integer
(3.1) How long did you watch TV/DVD?	0	The duration of watching TV/DVD	Integer
(4.1) How long did you use the computer?	0	The duration of using computer	Integer
(5.1) How much time did you spend doing your homework?	0	The duration of doing homework	Integer
(6.1) How much time did you spend in social activities?	0	The duration of social activities	Integer
(7.1) How much time did you spend in other hobbies?	0	The duration of doing other hobbies	Integer
(8.1) How much time did you spend in other transportation (car, bus, etc)?	0	The duration of transportation	Integer
(9.1) How much time did you spend in school?	0	The duration of in school	Integer
(10.1) How much time did you spend in Sports/Active Games?	0	The duration of playing Sports/Active	Integer
(11.1) How much time did you spend Walking or Biking?	0	The duration of walking/biking	Integer
(12.1) How much time did you spend in Household Chores?	0	The duration of doing household chores	Integer
(13.1) How much time did you spend in Physical Education Class?	0	The duration of Physical Education Class	Integer

Questionnaire Dataset (BREQ-PA Sheet)

Column Name	Example	Meaning	Datatype
ID	406-0003	Participant Identifier	String
Date	11/29/2016		String
Session	bsl	Phase of the experiment	String
Q1 - Q19	0	Questions of the questionnaire	Integer
Intrinsic_T	11	Intrinsic score	Float
External_T	4	External score	Float
Amotiv_T	0	Amotivation score	Float
Introjec_T	6	Introjected regulation score	Float
Identi_T	9	Identified regulation score	Float
IntrinsicM	2.75	Intrinsic score - Modified	Float
ExternalM	1	External score - Modified	Float
AmotivM	0	Amotivation score - Modified	Float
IntrojecM	2	Introjected regulation score - Modified	Float
IdentifM	2.25	Identified regulation score - Modified	Float