Codebook for Physical Activity and Transit (PAT) Survey
Accelerometer Data Minutes File (Unweighted Data)

Minute of Activity File - Based on Accelerometer data		
Variable	**Description**	**Notes**
Patcid	Unique participant identifier	
minuteid	Minute id, per participant, minutes (0-10079) for 1 week	
hourid	Hour id, per participant, hours (1-168) for 1 week	
dayid	Day of participation, (1-7) for 1 week	In order to record late night activities and transit, a participant day spans from **3am-3am** and not a calendar day
timeofday	Time in military time indicates hours and minutes	The study starts at 3am on day 1, and ends at 2:59am on day 7; each day of participation spans from **3am-3am**
month	Month of year; 3=March; 4=April; 5=May; 6=June; 7=July; 8=August; 9=September; 10=October; 11=November; 12=December	
dow	Day of week; 1=Sunday; 2=Monday; 3=Tuesday; 4=Wednesday; 5=Thursday; 6=Friday; 7=Saturday	Day of week is calendar day and spans from midnight-midnight; a day of participation spans from 3am-3am
counts	total accelerometer activity counts in one minute	0-99 = sedentary; 100-2019=light; 2020-5999 = moderate; 6000+ = vigorous; If notworn=1 then pa=.
ped	total 'pedometer' or steps count in each minute	If notworn=1 then pa=.
boutmin	Indicates whether a minute was part of a ten minute bout of moderate or greater intensity (includes vigorous bout)	A bout may span more than one hour unit (e.g. from 5:55-6:05) would be 5 minutes in hour a and 5 minutes in hour b
vigboutmin	Indicates whether a minute was part of a ten minute vigorous bout	
notworn	Indicator of accelerometer device being worn; non-wear = 60 consecutive minutes of 0 counts, with allowance for 1-2 minutes of counts between 1 and 100	1=notworn, 0=worn
sed_min	Indicates whether this minute was sedentary	pa less than 100 activity counts, among worn minutes
light_min	Indicates whether this minute was light	pa between 100-2019 activity counts, among worn minutes
mod_min	Indicates whether this minute was moderate	pa between 2020-5999 activity counts
vig_min	Indicates whether this minute was vigorous	pa over 6000 counts per minute