Title of Paper: Youth Physical Activity and Sedentary Behavior Weekly Patterns Using Accelerometry from a National Sample

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Online Figures 3a, b, c: Latent class analysis plotted for weighted percent of light activity out of total wearing time per day; NHANES 2003-2006

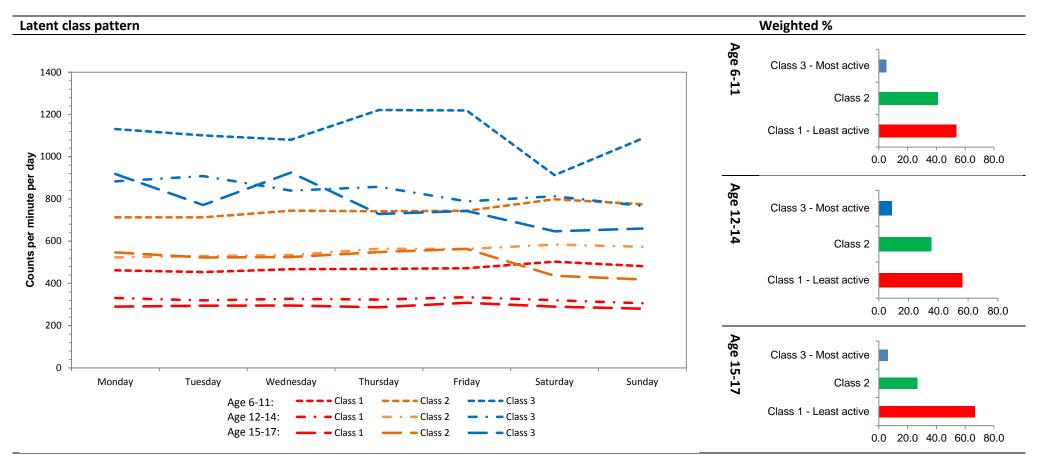
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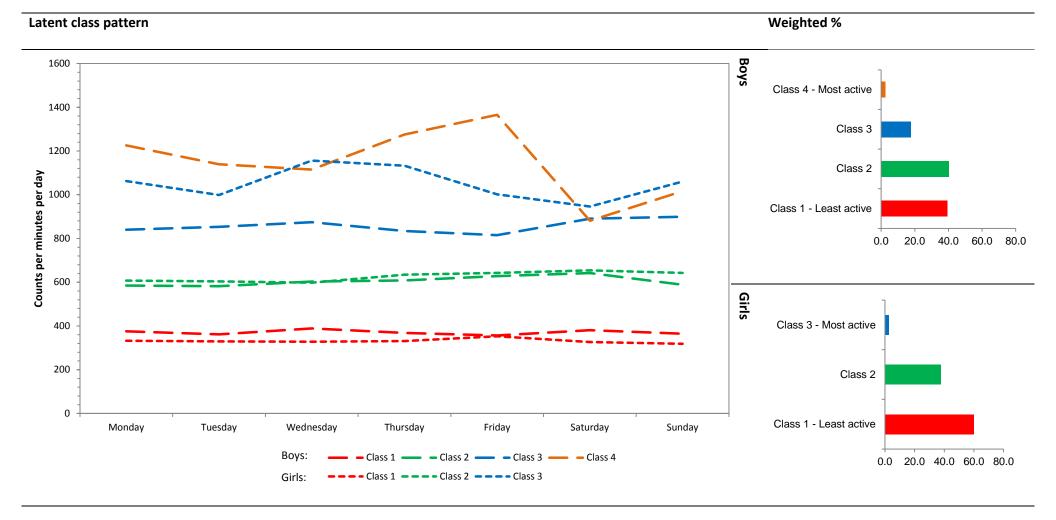
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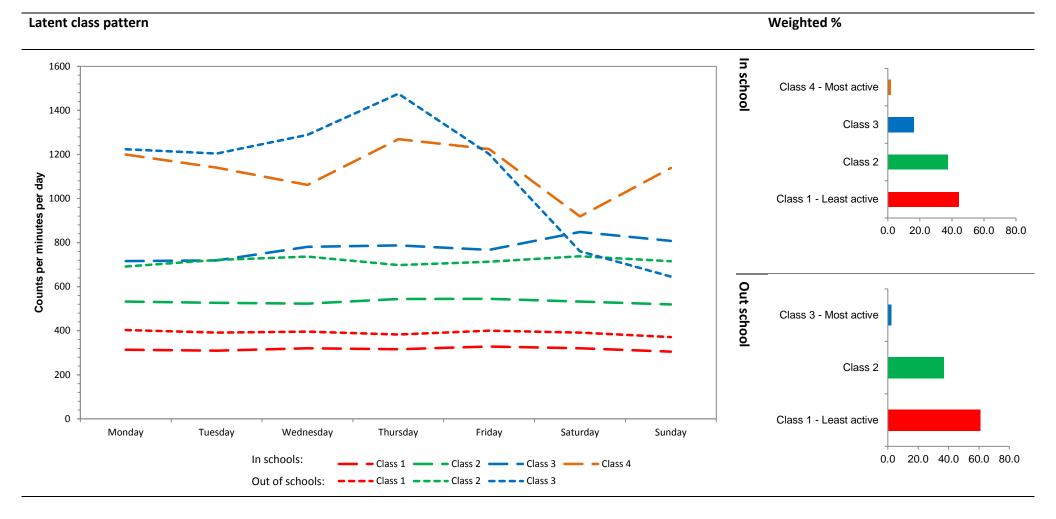
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# Online Figure 1a: Latent class analysis plotted for weighted average counts per minute per day by age groups; NHANES 2003-2006



## Online Figure 1b: Latent class analysis plotted for weighted average counts per minute per day by gender; NHANES 2003-2006



## Online Figure 1c: Latent class analysis plotted for weighted mean counts per minute per day by in or out of school; NHANES 2003-2006

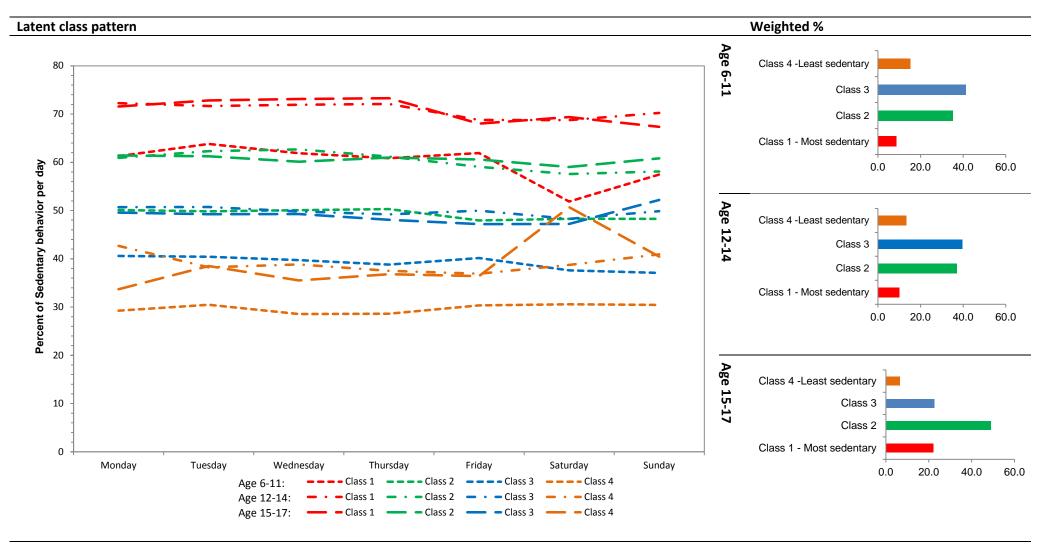
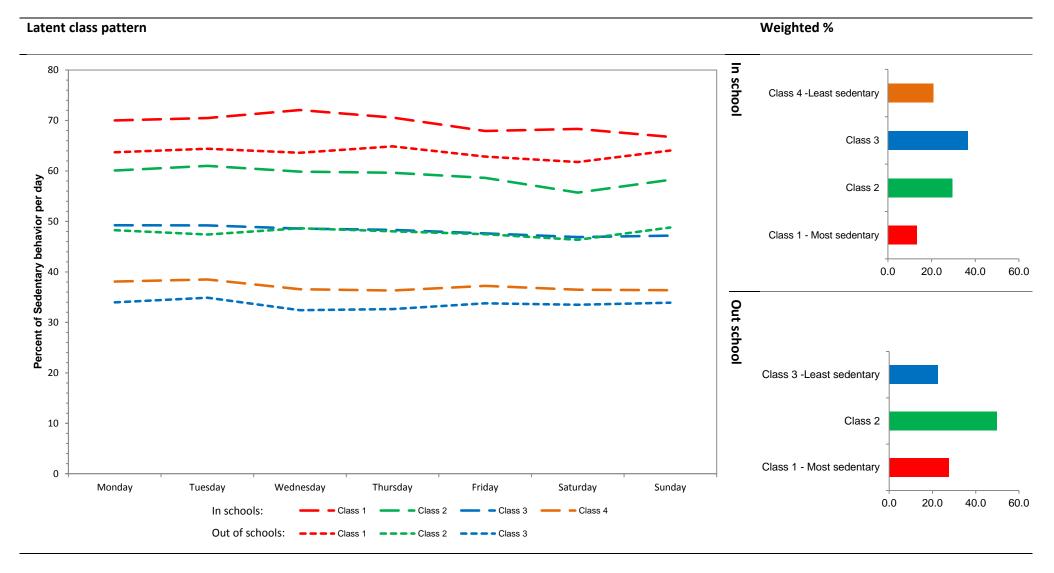


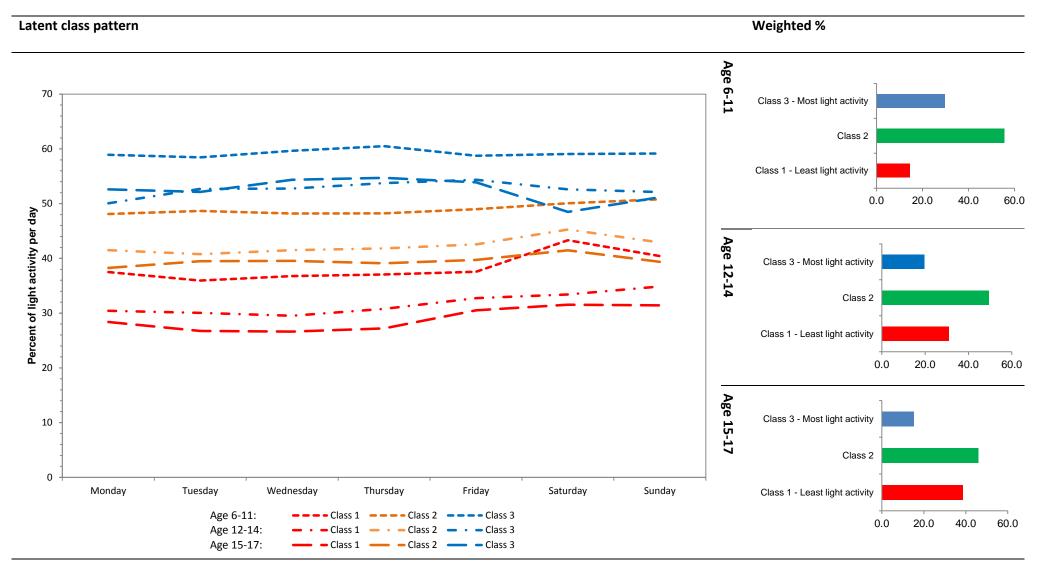
Figure 2a: Latent class analysis plotted for weighted percent of sedentary behavior out of total wearing time per day by age groups; NHANES 2003-2006

Latent class pattern Weighted % Boys Class 4 -Least sedentary 80 Class 3 70 Class 2 60 Percent of Sedentary behavior per day 05 07 05 05 Class 1 - Most sedentary 0.0 20.0 40.0 60.0 Girls Class 4 -Least sedentary Class 3 20 Class 2 10 Class 1 - Most sedentary 0 0.0 20.0 40.0 60.0 Monday Tuesday Wednesday Thursday Friday Saturday Sunday - Class 1 - Class 2 - Class 3 - Class 4 Boys: Girls: ----Class 1 ----Class 2 ----Class 3 ----Class 4

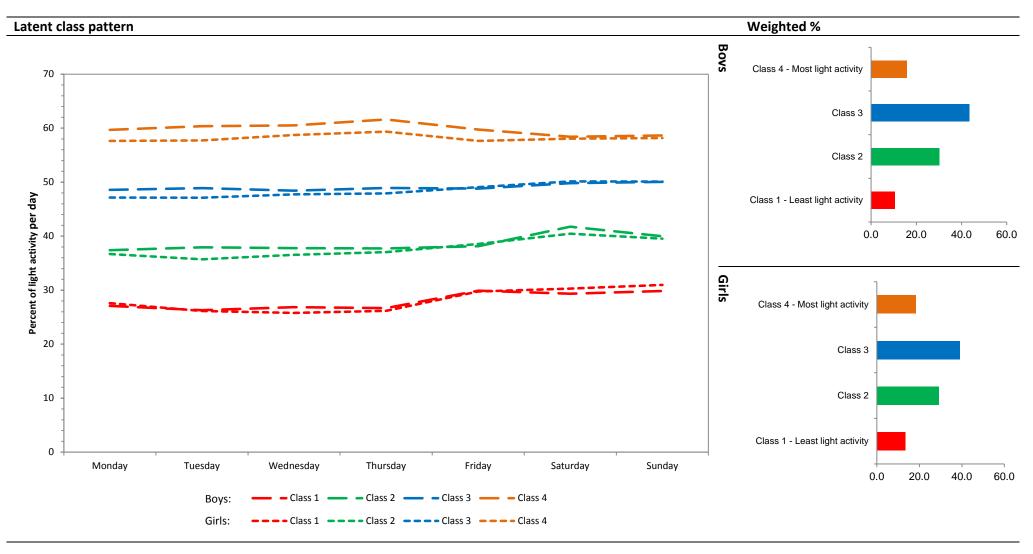
Online Figure 2b: Latent class analysis plotted for weighted percent of sedentary behavior out of total wearing time per day by gender; NHANES 2003-2006



Online Figure 2c: Latent class analysis plotted for weighted percent of sedentary behavior out of total wearing time per day by in or out of school; NHANES 2003-2006

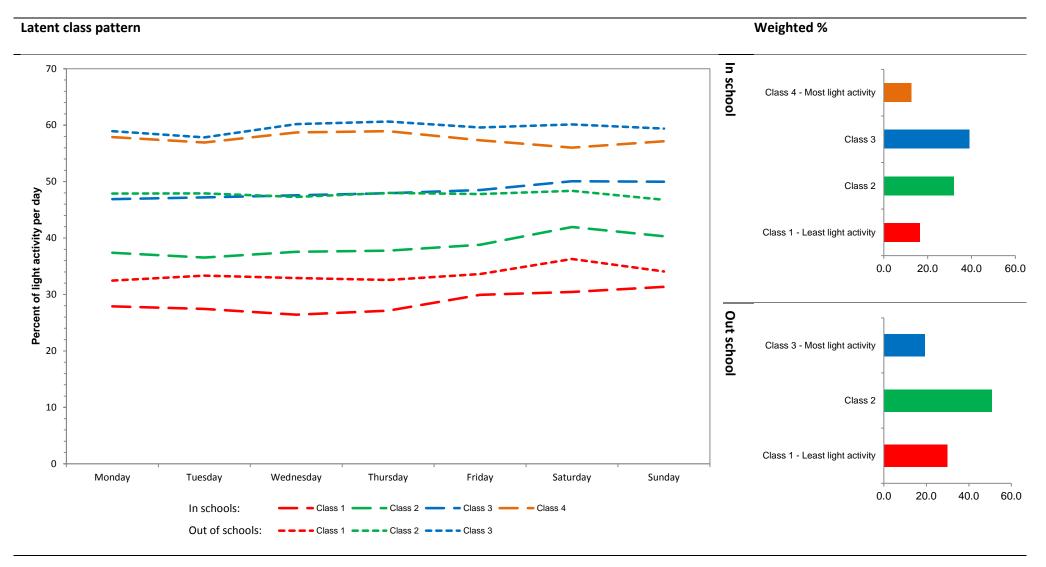


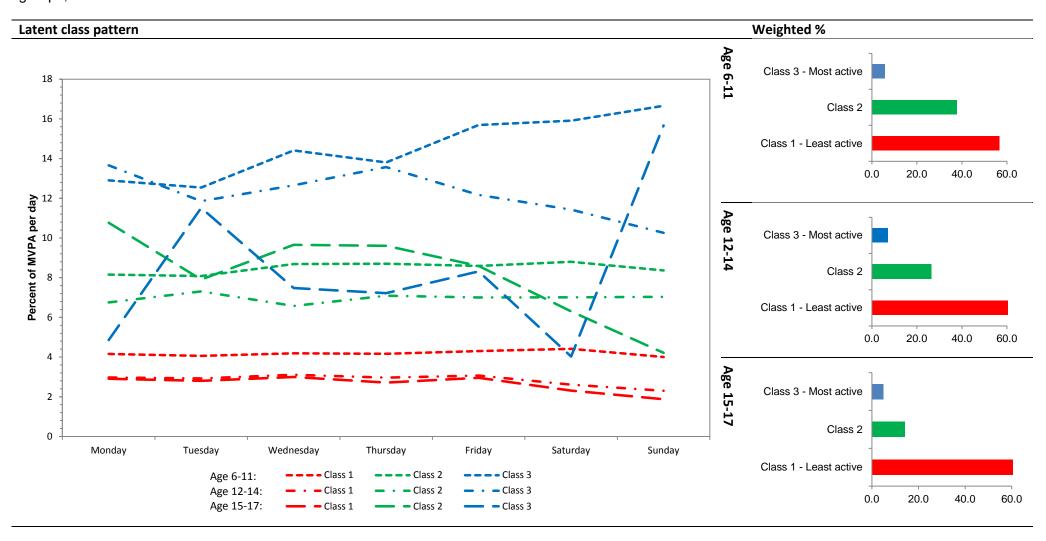
# Online Figure 3a: Latent class analysis plotted for weighted percent of light activity out of total wearing time per day by age groups; NHANES 2003-2006



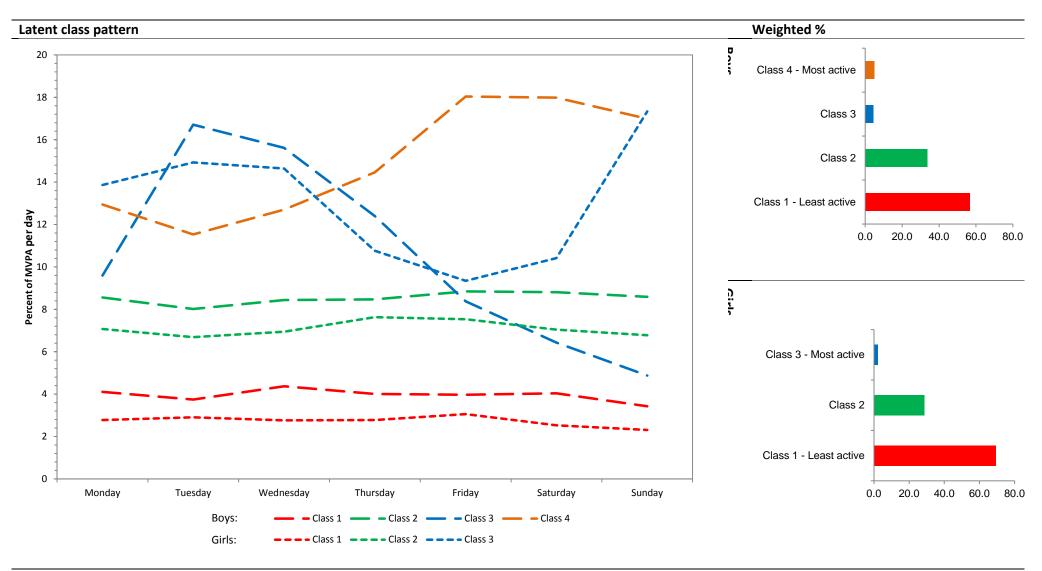
Online Figure 3b: Latent class analysis plotted for weighted percent of light activity out of total wearing time per day by gender; NHANES 2003-2006

Online Figure 3c: Latent class analysis plotted for weighted percent of light activity out of total wearing time per day by in or out of school; NHANES 2003-2006

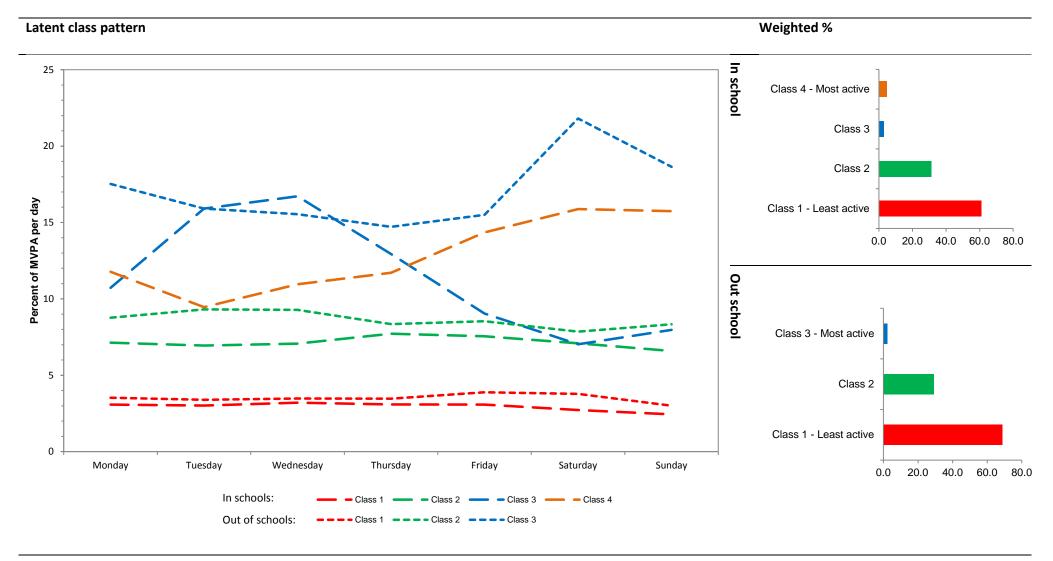




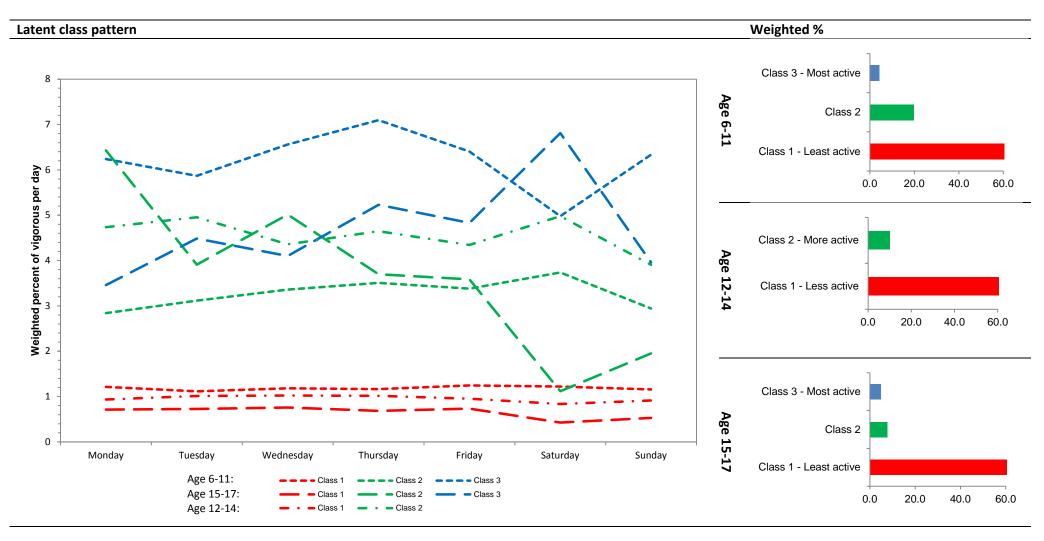
Online Figure 4a: Latent class analysis plotted for weighted percent of moderate to vigorous physical activity out of total wearing time per day by age groups; NHANES 2003-2006



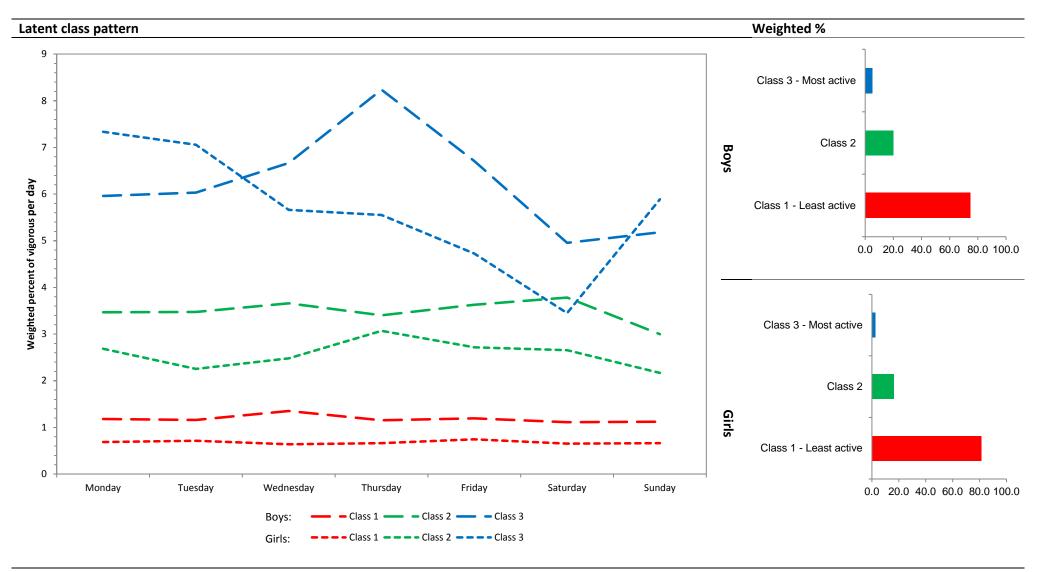
Online Figure 4b: Latent class analysis plotted for weighted percent of moderate to vigorous physical activity out of total wearing time per day by gender; NHANES 2003-2006



Online Figure 4c: Latent class analysis plotted for weighted percent of moderate to vigorous physical activity out of total wearing time per day by in or out of school; NHANES 2003-2006



Online Figure 5a: Latent class analysis plotted for weighted percent of vigorous physical activity out of total wearing time per day by age groups; NHANES 2003-2006



Online Figure 5b: Latent class analysis plotted for weighted percent of vigorous physical activity out of total wearing time per day by gender; NHANES 2003-2006

Online Figure 5c: Latent class analysis plotted for weighted percent of vigorous physical activity out of total wearing time per day by in or out of school; NHANES 2003-2006

