Datasets

* **person\_data** (26,879 rows, 154 variables): Each row represents one person. Covers all 3 years. People who were interviewed about a holiday day were removed (n=425)

o I added sleep\_duration, sleep\_start, and sleep\_end variables, which are derived from activity\_data. Also added AGE\_GROUP.

* **activity\_data** (495,599 rows, 20 variables): Each row represents one person doing one activity. Covers all 3 years. People who were interviewed about a holiday day were removed (n=7071).

o We shouldn’t really need this? Just used it to get sleep\_duration, sleep\_start, and sleep\_end

* **avg\_time\_2019\_2021** (135 rows, 12 variables): For overall and for each combination of age group and sex, this dataset gives us the weighted mean time in minutes, weighted standard deviation in minutes, and weighted count of people who reported doing that activity for the following activities in 2019 and 2021:

o ACT\_HHACT: Household activities

o ACT\_PHONE: Phone/video calls

o ACT\_RELIG: Religious activities

o ACT\_SOCIAL: Socializing and leisure

o ACT\_SPORTS: Sports and exercise

o ACT\_TRAVEL: Traveling

o ACT\_WORK: Work

o BLS\_LEIS\_ATTEND: Attending or hosting social events

o BLS\_LEIS\_SOCCOM: Socializing and communicating

\*\*\*USES WT06. ALSO INCLUDES VARIABLES FOR P-VALUE FROM T-TEST AND IF ITS SIGNIFICANT OR NOT.

* **avg\_time\_2020** (135 rows, 6 variables): For overall and for each combination of age group and sex, this dataset gives us the weighted mean time in minutes, weighted standard deviation in minutes, and weighted count of people who reported doing that activity for the following activities in 2020:

o ACT\_HHACT: Household activities

o ACT\_PHONE: Phone/video calls

o ACT\_RELIG: Religious activities

o ACT\_SOCIAL: Socializing and leisure

o ACT\_SPORTS: Sports and exercise

o ACT\_TRAVEL: Traveling

o ACT\_WORK: Work

o BLS\_LEIS\_ATTEND: Attending or hosting social events

o BLS\_LEIS\_SOCCOM: Socializing and communicating

\*\*\*USES WT20

* **covid\_data** (56882 rows, 5 variables): Stringency index of overall country and each individual state for every day in 2020

o RegionCode = ‘USA’ means entire country values

o I made STATEFIP variable match STATEFIP variable in person\_data (except for overall values, where STATEFIP = ‘USA’)

* **avg\_time\_2019\_2021\_bymoth** (117 rows, 11 variables): For overall and for each month, this dataset gives us the weighted mean time in minutes, weighted standard deviation in minutes, and weighted count of people who reported doing that activity for the following activities in 2019 and 2021:

o ACT\_HHACT: Household activities

o ACT\_PHONE: Phone/video calls

o ACT\_RELIG: Religious activities

o ACT\_SOCIAL: Socializing and leisure

o ACT\_SPORTS: Sports and exercise

o ACT\_TRAVEL: Traveling

o ACT\_WORK: Work

o BLS\_LEIS\_ATTEND: Attending or hosting social events

o BLS\_LEIS\_SOCCOM: Socializing and communicating

\*\*\*USES WT06. ALSO INCLUDES VARIABLES FOR P-VALUE FROM T-TEST AND IF ITS SIGNIFICANT OR NOT.

* **avg\_time\_2020\_bymonth** (108 rows, 5 variables): For overall and for each month, this dataset gives us the weighted mean time in minutes, weighted standard deviation in minutes, and weighted count of people who reported doing that activity for the following activities in 2020:

o ACT\_HHACT: Household activities

o ACT\_PHONE: Phone/video calls

o ACT\_RELIG: Religious activities

o ACT\_SOCIAL: Socializing and leisure

o ACT\_SPORTS: Sports and exercise

o ACT\_TRAVEL: Traveling

o ACT\_WORK: Work

o BLS\_LEIS\_ATTEND: Attending or hosting social events

o BLS\_LEIS\_SOCCOM: Socializing and communicating

\*\*\*USES WT20

* **avg\_time\_2020\_byday** (2,691 rows, 5 variables): For each day, this dataset gives us the weighted mean time in minutes, weighted standard deviation in minutes, and weighted count of people who reported doing that activity for the following activities in 2020:

o ACT\_HHACT: Household activities

o ACT\_PHONE: Phone/video calls

o ACT\_RELIG: Religious activities

o ACT\_SOCIAL: Socializing and leisure

o ACT\_SPORTS: Sports and exercise

o ACT\_TRAVEL: Traveling

o ACT\_WORK: Work

o BLS\_LEIS\_ATTEND: Attending or hosting social events

o BLS\_LEIS\_SOCCOM: Socializing and communicating

\*\*\*USES WT20

* **avg\_time\_2019\_2021\_byday** (6,291 rows, 6 variables): For each day, this dataset gives us the weighted mean time in minutes, weighted standard deviation in minutes, and weighted count of people who reported doing that activity for the following activities in 2019 and 2021:

o ACT\_HHACT: Household activities

o ACT\_PHONE: Phone/video calls

o ACT\_RELIG: Religious activities

o ACT\_SOCIAL: Socializing and leisure

o ACT\_SPORTS: Sports and exercise

o ACT\_TRAVEL: Traveling

o ACT\_WORK: Work

o BLS\_LEIS\_ATTEND: Attending or hosting social events

o BLS\_LEIS\_SOCCOM: Socializing and communicating

\*\*\*USES WT06

* **avg\_time\_all\_years\_byday** (8,982, 6 variables): 2020 and 2019+2021 versions stacked together