Data Dictionary

Data Frames

all\_course\_info: All TN county golf courses with their respective county’s metrics

all\_ranks: Counties and all metric ranks

all\_ranks\_corr: Correlation table based on metric rankings

counties: List of all TN counties with their area geometry

county\_areas: Counties and their areas in square miles

county\_areas\_income: County list with metrics of land area, population, and median income

county\_metrics: All counties and their respective metrics

county\_region: List of counties and the region of TN they are in

course\_count: DF with counties and the number of courses in each

courses: Non-cleaned DF of all golf courses in the country

east\_counties: All counties in the East Region

east\_counties\_geo: All counties in the East Region and their area geometry

east\_courses: All Courses in the east region along with their county metrics

female\_pop\_65plus\_pop: Female population over the age of 65 for each county

income: All counties and their respective estimated median household income

land\_area\_ranks: Counties and their rankings by land area in square miles

male\_pop\_65plus\_pop: Male population over the age of 65 for each county

metrics\_corr: Correlation table between metrics

mid\_counties: All counties in the Middle Region

mid\_courses: All Courses in the east region along with their county metrics

middle\_counties\_geo: All counties in the Middle Region and their area geometry

municipal\_courses: All municipal courses and their respective county metrics

pct\_65\_plus\_ranks: Counties and their rankings by percent population over 65

pop\_ranks: Counties and their rankings by total population

private\_courses: All private courses and their respective county metrics

public\_courses: All public courses and their respective county metrics

semi\_private\_courses: All semi private courses and their respective county metrics

tn\_courses: Cleaned courses DF filtered to only TN courses

tn\_pop: TN counties and their total population

tnpop\_65plus: All counties with their respective metrics

west\_counties: All counties in the West Region

west\_counties\_geo: All counties in the West Region and their area geometry

west\_courses: All Courses in the east region along with their county metrics

Variables

area\_rank: Where each county ranks in terms of land area

city: City location of course

county\_name: Name of the TN county

county\_region: Region that the county is located within

course\_name: Name of golf course

course\_type: Type of course (Public, Private, Municipal, Semi-Private)

est\_median\_hh\_inc: Estimated median household income

geometry: Point (or Polygon for counties) for geographical plotting

holes: Number of holes for the course

female\_pop\_over65: Number of females in the counter over the age of 65

male\_pop\_over65: Number of males in the counter over the age of 65z

land\_area\_sqmi: The county’s land area in square miles

lat: Golf course lattitude

lon: Golf course longitude

pop\_over\_65: Percent of that county’s population over the age of 65

state: State location of course

total\_pop: Total population of the county