Introduction
This census tract-based board discovers the neighborhood socio-demographics and health status based on the geographic scale and proximity of Redford Township. 2010 census data, 2012 city data, and a windshield survey is used to explore findings based on health status indicators, assets, and deficits. These findings may provide insight for understanding the Redford Township neighborhood. This census tract includes Telegraph rd., Plymouth rd., West Chicago, and Joy rd.

Methods
Data for this census tract came from Data Driven Detroit, city data, and a self-conducted windshield survey. The methods include gender, race, health indicators, household indicators, food establishments, and neighborhood statistics.

Data Driven Detroit (Death & Birth Weight)
The highest number of deaths for 2010, 2011, and 2012 was among Non-Hispanics for census tract 5554. 2.31% (66) of the population were Non-Hispanic. This number was much smaller than census tract 5302 that includes Puritan Ave. and Livernois Ave. The number of Non-Hispanic deaths 120. Census tract 5554 had a normal count of birth weight for 2.55% (73) of the population. This is relatively low across other census tracts, especially census tract 5402 (7 mile road and Pembroke) which was 161. However, that may be due to a larger population.

In 2013, according to Michigan Department of Health and Human Services, across all races, females 85 & over have a higher death rate than males. Black men have some of the lowest death rates across all ages. In Redford Township, this is interesting because these statistics do not always carry over, different to the city of Detroit.

In Redford Township Heart Disease was the number 1 cause of death in 2013 with Cancer as the number 2 cause. The lowest cause of death is diabetes and pneumonia, while Michigan and the U.S. overall is suicide. Diabetes may be the lowest in Redford Township due to the nature of statistics and activities available to its neighborhoods. There are resources available to maintain a healthy lifestyle.

Total Households: 1,038
Family households: 79%
Husband-Wife Family households: 55%, Family with children under 18 years: 35%
Male householder, no wife present: 6.1%
Female householder, no husband present: 15.4% The average household size is 2.75 persons.

Results
Assets
2012 City Data
• Estimated median household income in 2012 was $47,955
• Estimated median house value in 2012: $83,620
• 2.9% of residents are foreign born
• Unemployment in June 2014 was 10.2%

Redford Township includes:
• 13 parks including a splash park, skate park, ball diamonds, tot lots, and walking paths
• 18 Hole Golf Course
• Community Center has many activities for young people including after school program, teen lounge, youth assistance program, and youth clubs and senior citizen activities.
• Neighborhood watch sign on every block (active neighborhood watch)
• Abandoned houses are boarded up
• No broken windows or signs
• Police appearance 57% of the time during windshield survey

Deficits
• 5 abandoned homes in census tract area
• Detroit Diesel Engine Plant
• There’s only one Hospital in Redford Township

Crime Data

Discussion

SOCIODEMOGRAPHIC CHARACTERISTICS

Total Population: 2,961
Total Population by Race
White: 20.8%, Black or African American: 73.2%, American Indian: 0.52%, Asian: 1.19%, Native Hawaiian and Other Pacific Islander: 0.6%
Female householders: 37.7% affiliated with a religious congregation
Rented, 2012: 906 for occupied homes: 3
Owner Occupied Homes: 889

Census Tract 5554 Map

Conclusion
Findings highlight the importance of considering all health indicators in a neighborhood when deciding where you’ll live. These health indicators can have an effect on your health and your family’s health in the long run.