Figure 1: Map of the study area
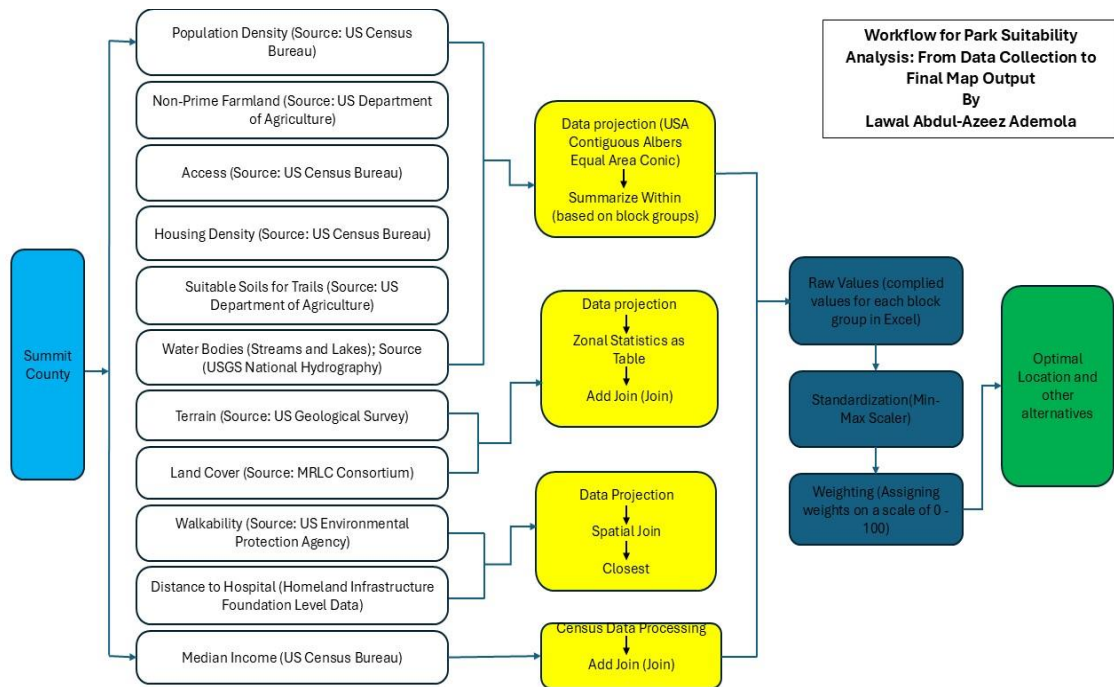

Figure 2: Workflow plan for the suitability analysis
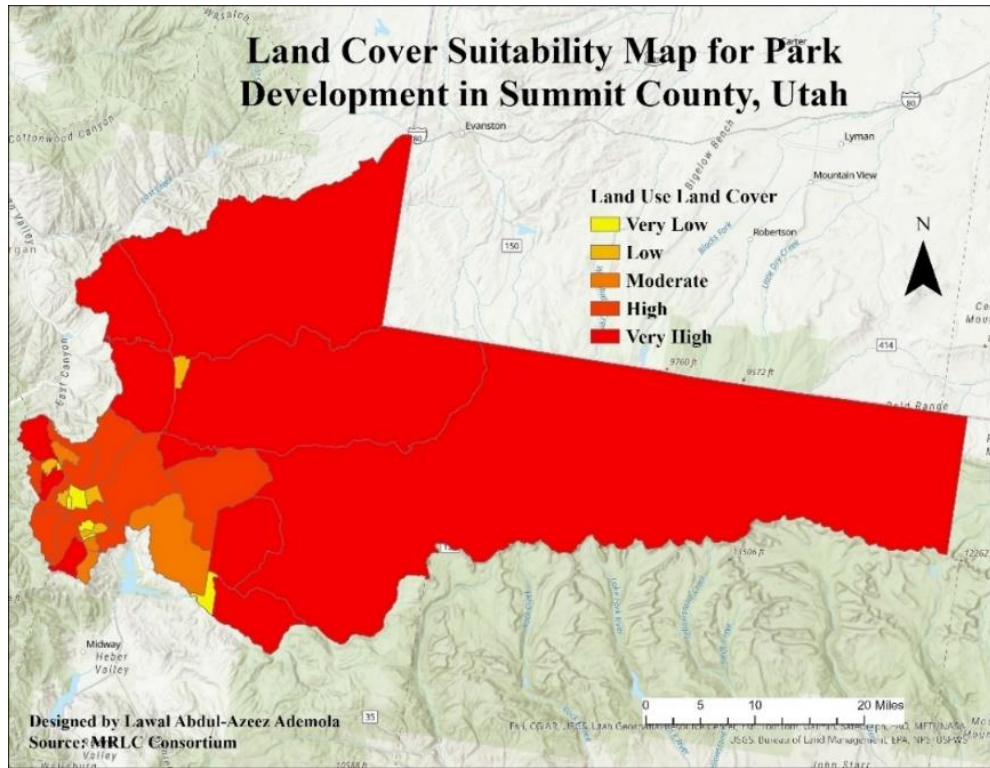
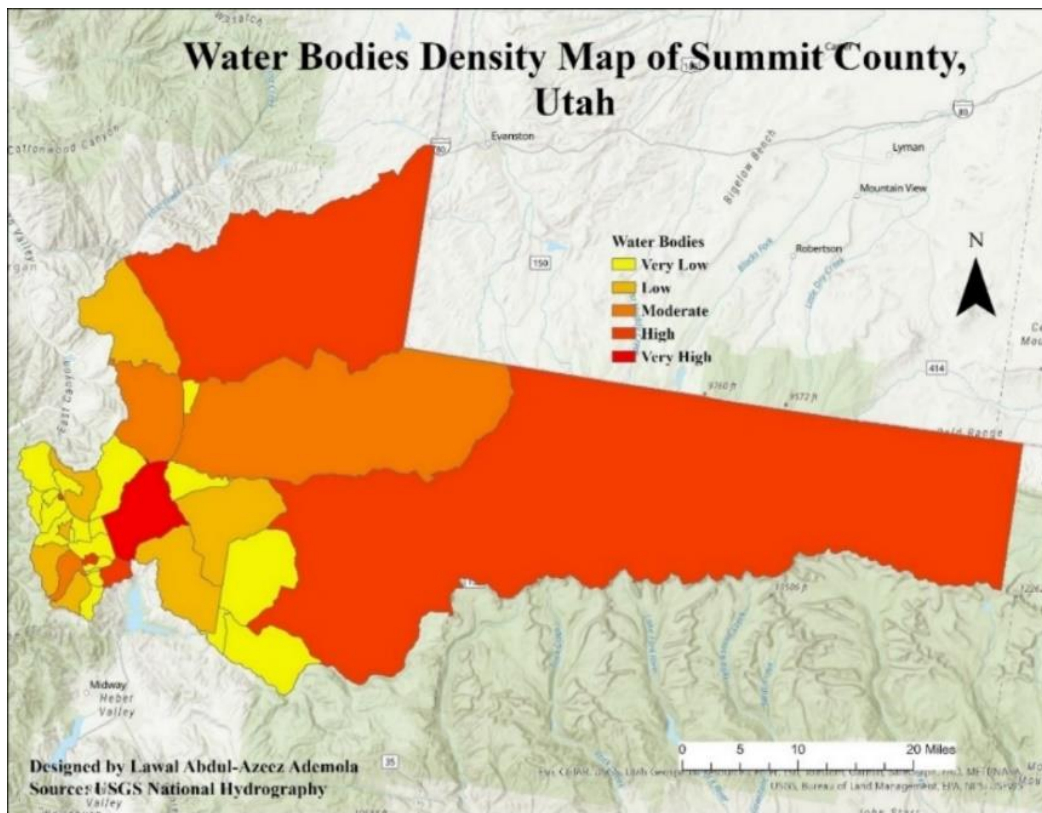*Figure 3: Distribution of suitable land cover for park development*

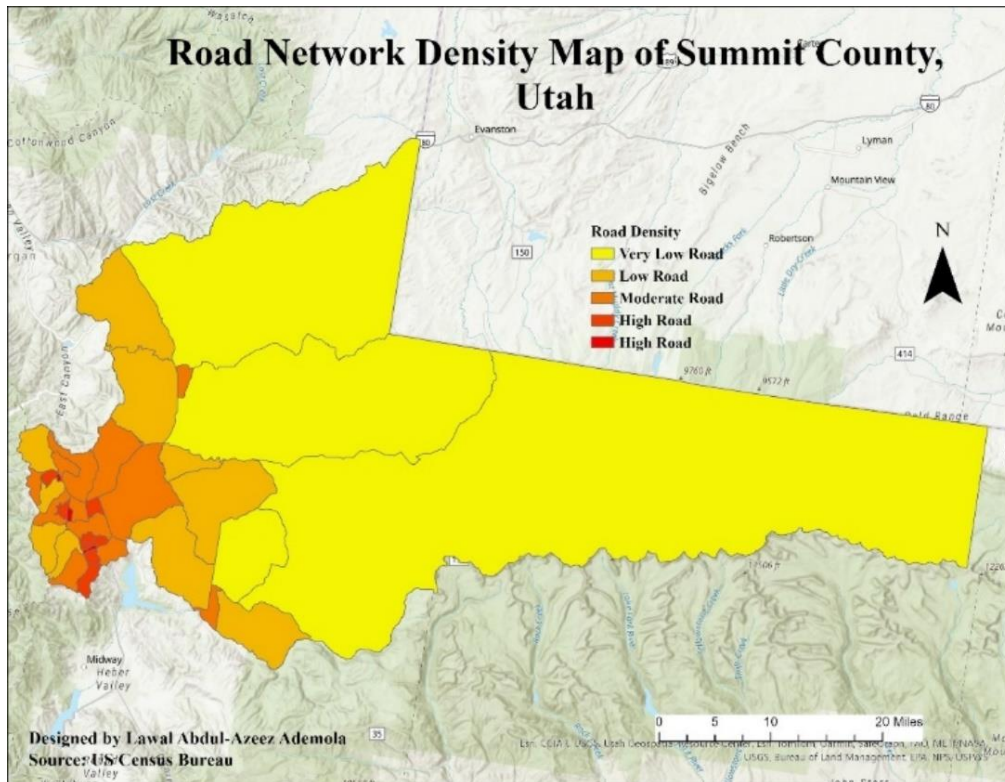*Figure 4: Distribution of water bodies in the Summit County*

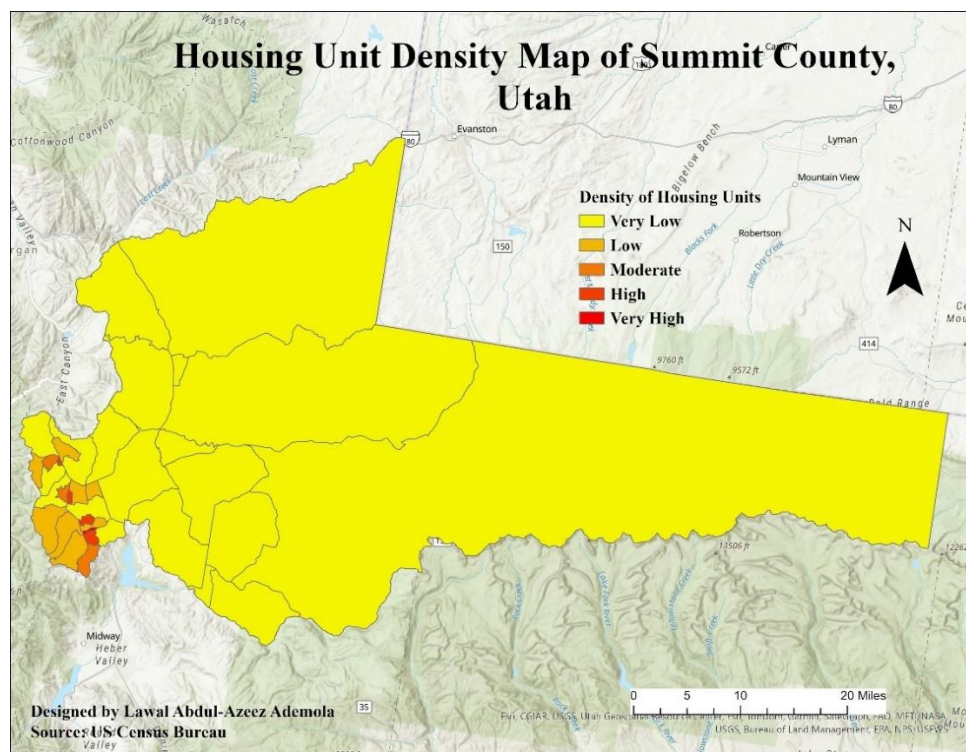*Figure 5: The density of road networks in the Summit County*

Figure 6: The density of housing units in the Summit County
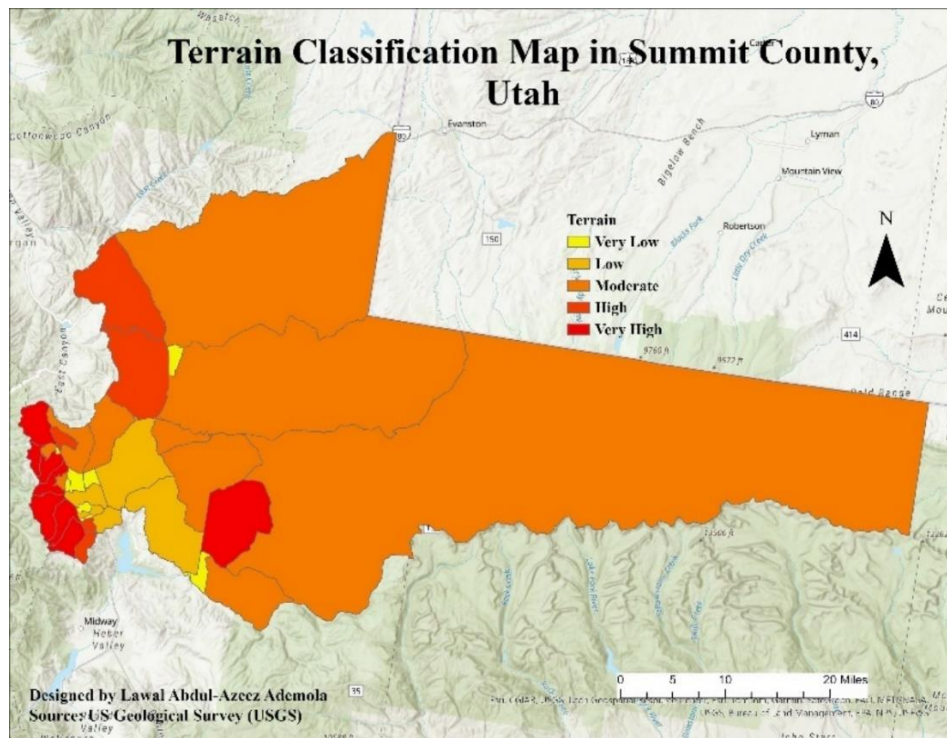
Figure 7 Distribution of terrain in the Summit County
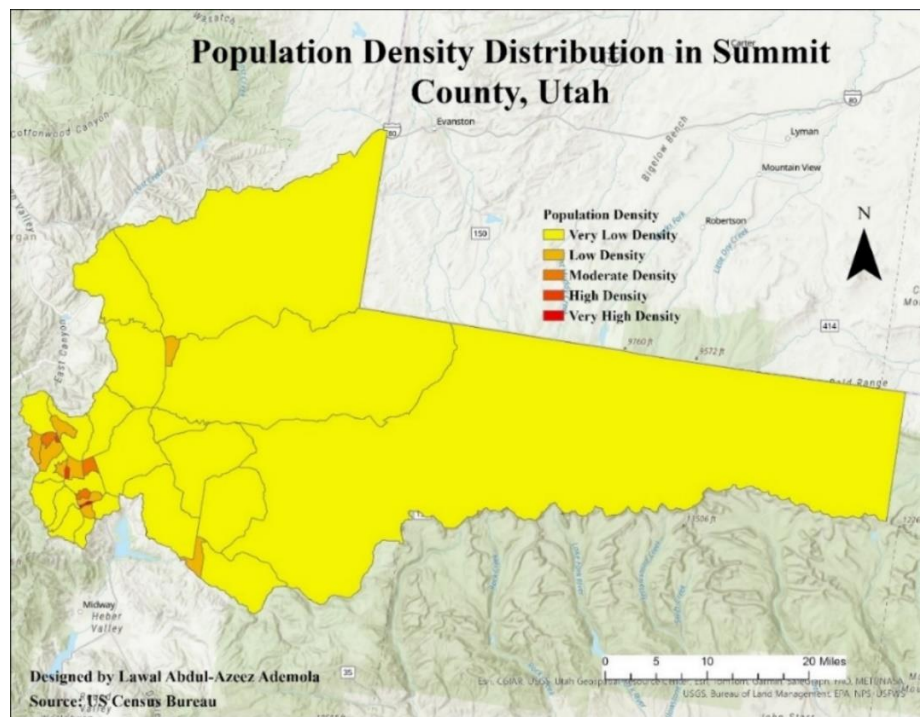

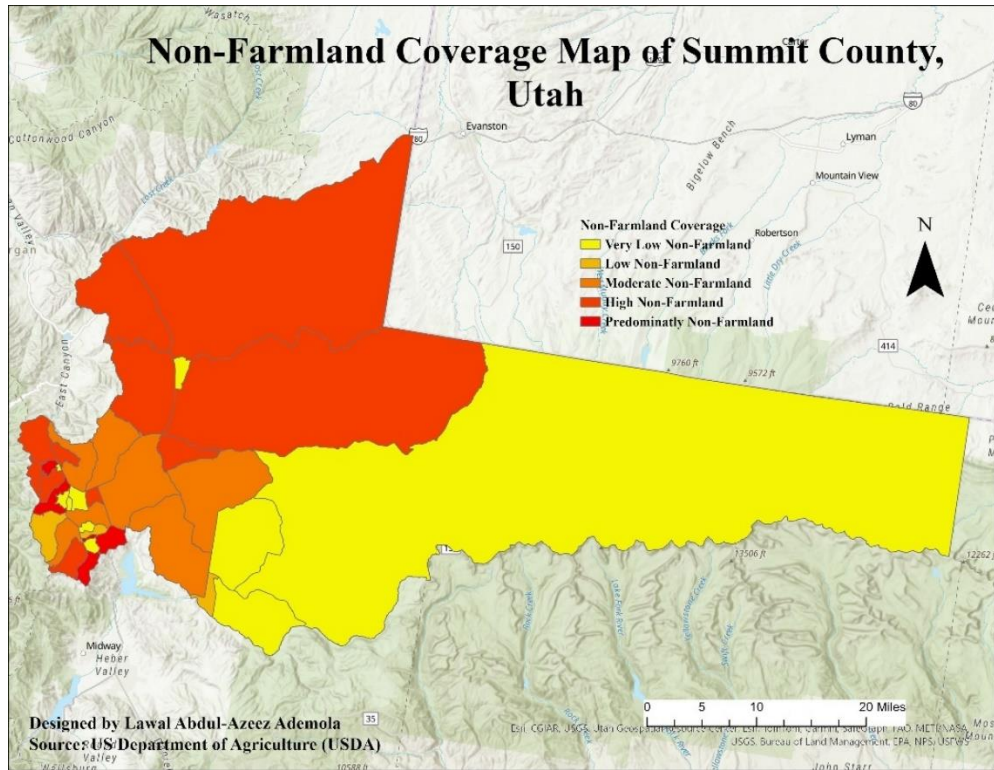*Figure 8 Distribution of the population density in the Summit County*

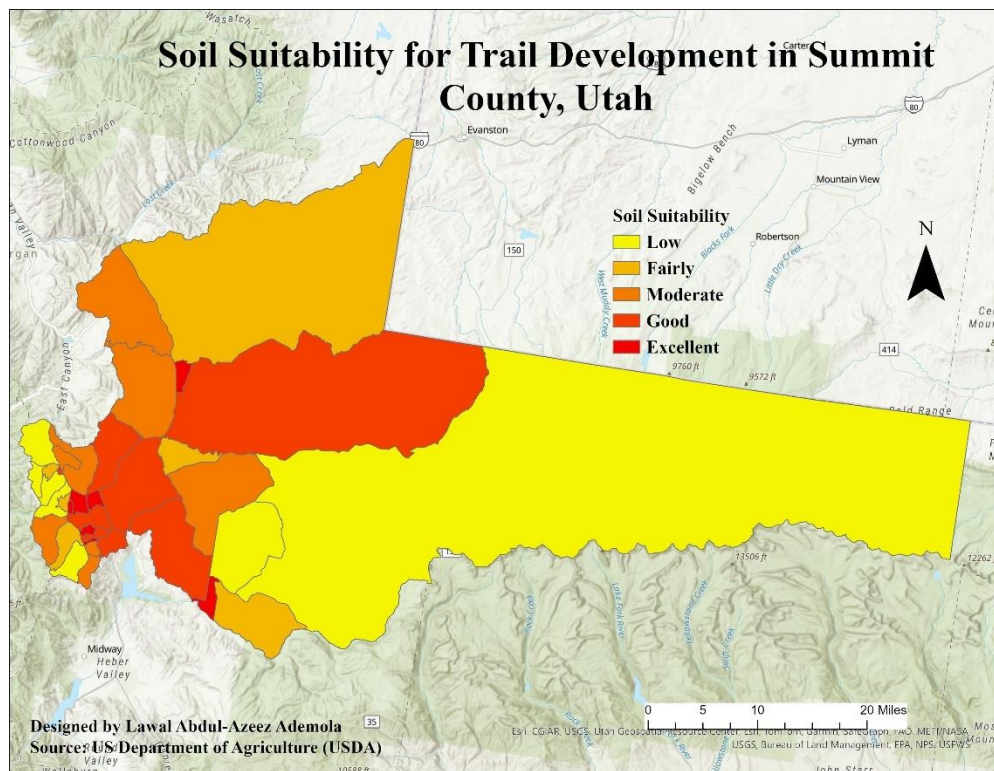*Figure 9: Distribution of non-farmland coverage for sitting the proposed park*

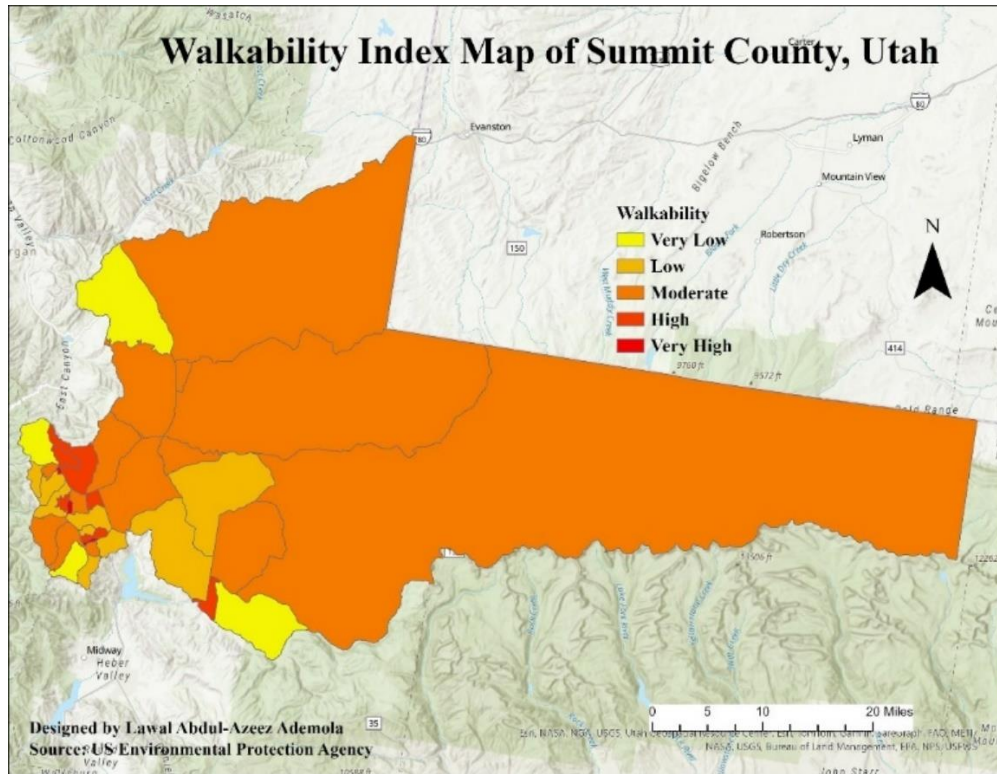*Figure 10: Distribution of soil suitable for sitting trails in Summit County*

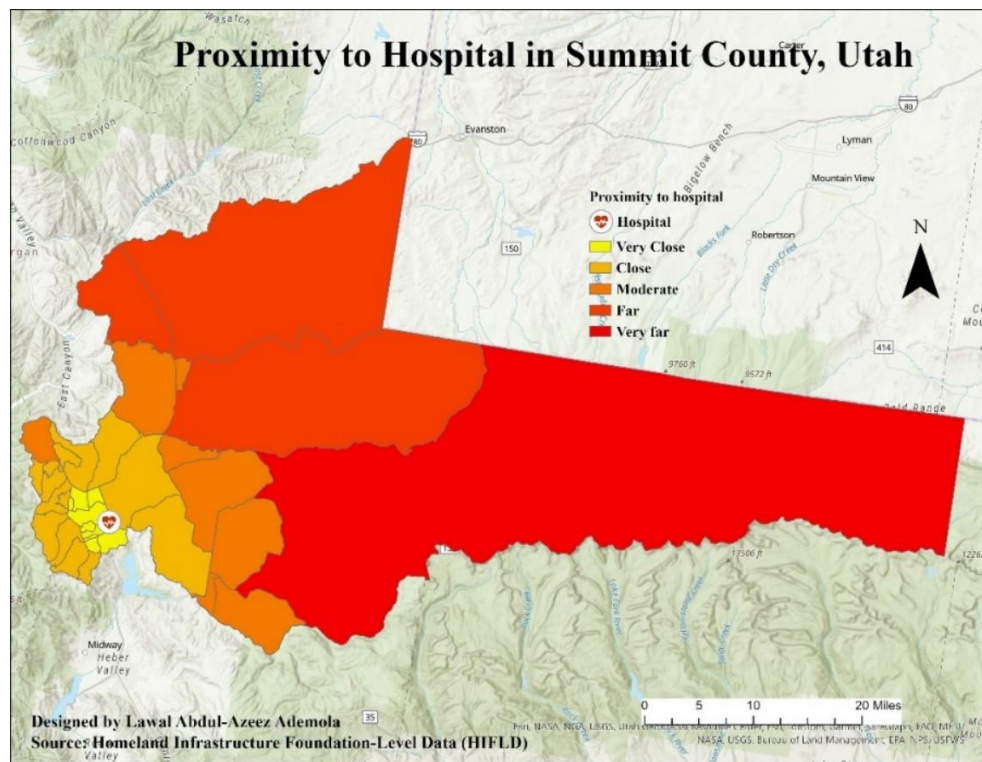*Figure 11: Distribution of Walkability index in the Summit County*

Figure 12: Distance to federal health facility in the Summit County
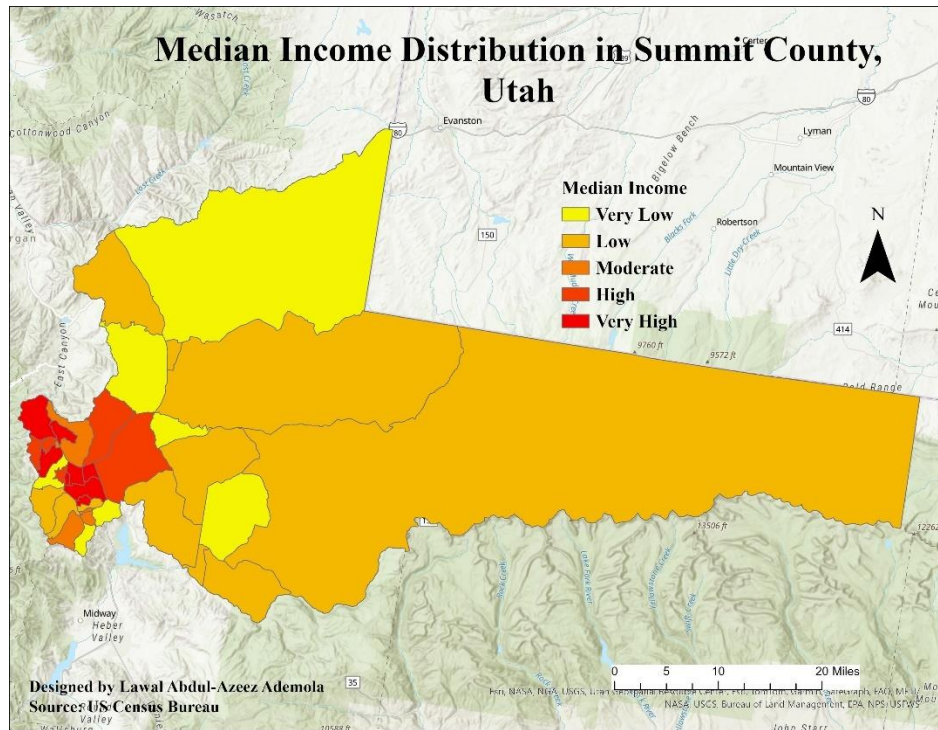
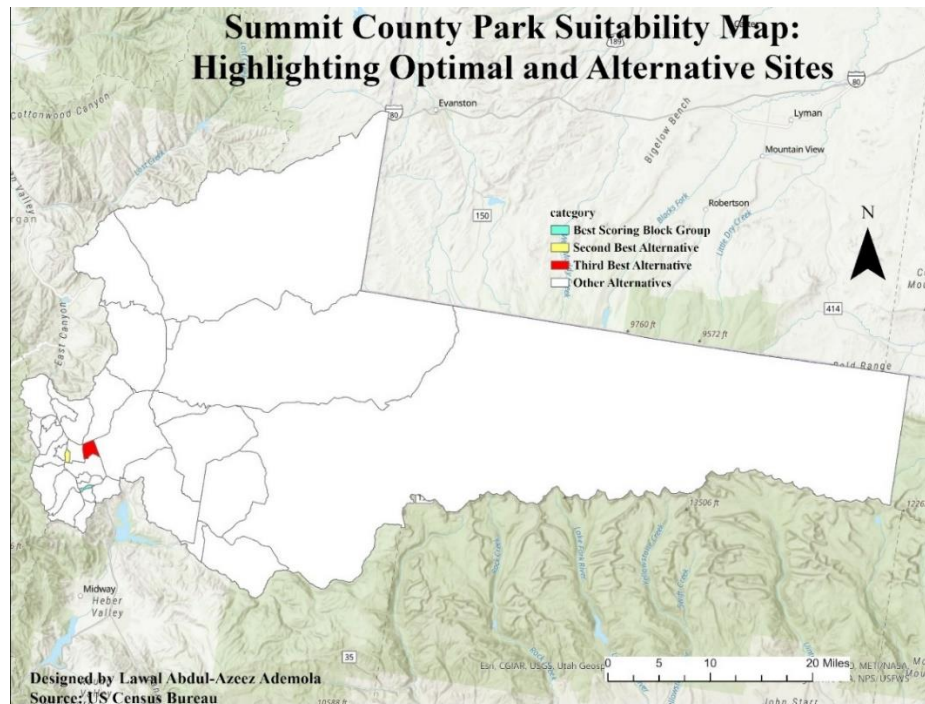*Figure 13: Distribution of median income in the Summit County*

Figure 14: Optimal locations for sitting the park in Summit County