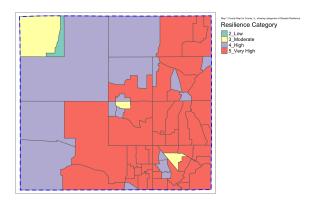
County Level Risk Assessment: McHenry County

Map 1: Census Tracts within McHenry



Number of Tracts in each Category

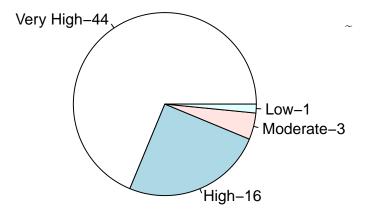


Table 1: Percentage of Census Tracts under each Resilience Category(County level)

Very High	High	Moderate	Low	Very Low
69 %	25~%	5 %	2~%	0 %

Basic Statistics

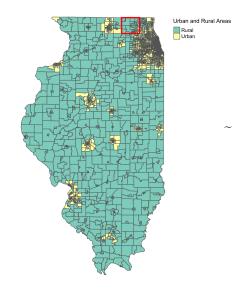
Table 2: Distribution of Census Tracts under Different Categories (Housing Resilience)

Information	Value
Population	307291 persons
Area sq. miles	604.54 sqm
Gross Density(persons/sq mil)	508 p/sqm
Avg HH Size	2.7 persons
Median HH Income	90014 USD

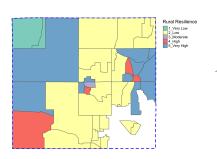
Indicator Group Rankings



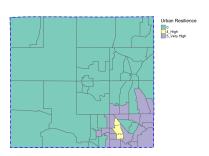
Map 2: State Map showing Urban & Rural Areas



Map 3: Rural Resilience



Map 4: Urban Resilience



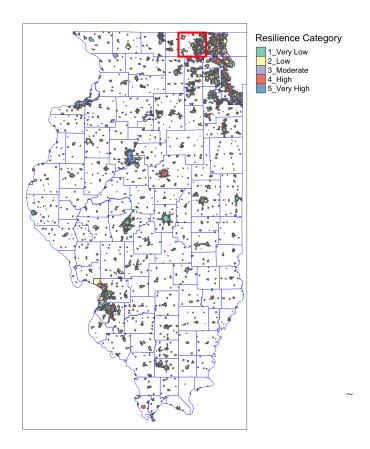
Rural Indicator Rankings

c.group...High.Risk.Areas....Low.Risk.Areas. c.img..high..low High Risk Population, Young_percent, Old_percent, Skilled_Percent, PrimeWorkingAge_percent, Percent_BachelorsDegree NonWhite_Percent, Females_Percent, FemaleHeaded_HHs_Percent, High Risk Areas Low Risk Areas LargeFam_Percent, Educated_percent,
Avg_HHsize, Percent_LanguageBarrier,
Percent_AssistanceNeed,
Percent_NoHealthIns High Risk MHHI, Agro_Percent, LowIncome_Percent, poverty, MBS, Service, Sales, Sales_LQ, construction, PT_LQ, Agri, Agri_LQ, Wholesale, Retail, Retail_LQ, Info, Finance, Finance_LQ, Management, Edu, Arts, High Risk Areas Arts_LQ, Others
UnstableEmployment_Percent,
construction_LQ, PT, Manufacturing,
Manufacturing_LQ, Transport_LQ,
Management_LQ, Edu_LQ, Others_LQ Low Risk Areas Housing High Risk Areas OldHomes, NewHomes, Vacancy, MobileHomes, MedianHomeValue
Total, Rented, Overcrowding,
Rental_Overcrowding,
Rental_CostBurden_below Low Risk Areas High Risk 50% 75% 25% 100% Environment High Risk Areas Max_Temp, Precipitation, O3, PM2.5, PM2Point5 Low Risk Areas $Avg_Temp,\ Min_Temp$ High Risk Low Risk No Pubtrans High Risk Areas Pubtrans_heavilyDependent, Pubtrans_Dependent Low Risk Areas

Urban Indicator Rankings

 ${\tt c.group...High.Risk.Areas....Low.Risk.Areas.}$ c.img..high..low. Low Risk High Risk Community High Risk Areas Population, Old_percent, NonWhite_Percent, Females_Percent, NotMarried_Percent, Disabled_Percent, FemaleHeaded_HHs_Percent, SingleParent_Percent, Educated_percent,
Skilled_Percent,
PrimeWorkingAge_percent,
Percent_BachelorsDegree Young_percent, LargeFam_Percent, FemaleLaborforce_percent, Avg_HHsize, Percent_LanguageBarrier, Low Risk Areas Percent_NoHealthIns 25% 50% 75% Economy High Risk Areas MHHI, LowIncome_Percent, poverty, MBS, MHHI, LowIncome_Percent, poverty, MBS, LQ, Sales, Sales_LQ, construction, PT_LQ, Wholesale, Wholesale_LQ, Retail, Retail_LQ, Info, Info_LQ, Finance, Finance_LQ, Management, Others, GINI_Index UnstableEmployment_Percent,
Service_LQ, PT, Manufacturing, Edu_LQ, Low Risk Areas Arts LO High Risk Low Risk 25% 50% Housing Homewownership, OldHomes, NewHomes, High Risk Areas Tomewownersmip, Oldnomes, NewMonie Rented, Vacancy, Units_SingleFamily, MobileHomes, Rental_Overcrowding, Rental_CostBurden_below, MedianHomeValue, NoVehicle_Pop NA Low Risk Areas High Risk Low Risk Environment $\begin{array}{c} {\rm Max_Temp,\ Precipitation,\ O3,\ PM2.5} \\ {\rm Avg_Temp,\ Min_Temp} \end{array}$ High Risk Areas Low Risk Areas 25% Infrastructure High Risk Areas Low Risk Areas No_Pubtrans Pubtrans_heavilyDependent, Pubtrans_Dependent

Map 5: State-Level Places Map with McHenry County, IL



Number of Places in each Category

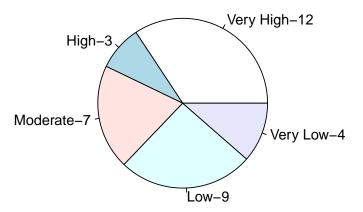
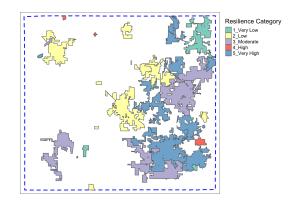


Table 6: Percentage of Census Places under each Resilience Category(County level)

Very High	High	Moderate	Low	Very Low
34 %	9 %	20 %	26 %	11 %

Map 6: Places Map for McHenry, IL, showing categories of Disaster Resilience



Places Indicator Rankings

