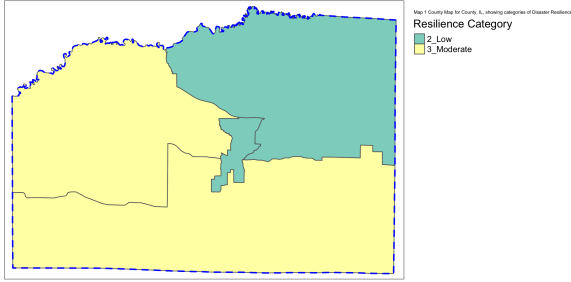


County Level Risk Assessment: Washington County

Basic Statistics

Map 1: Census Tracts within Washington



Number of Tracts in each Category

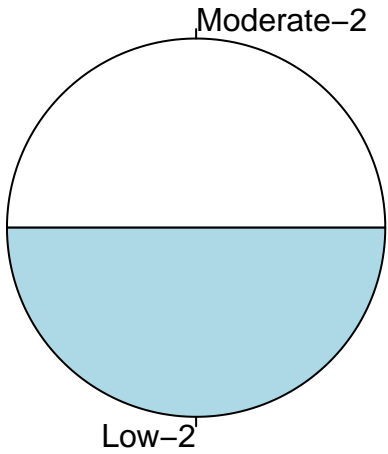


Table 1: Percentage of Census Tracts under each Resilience Category(County level)

Very High	High	Moderate	Low	Very Low
0 %	0 %	50 %	50 %	0 %

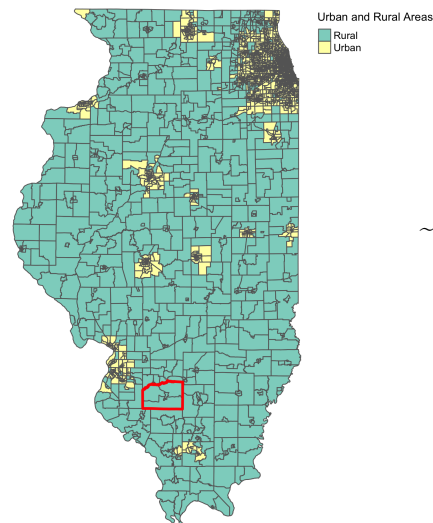
Table 2: Distribution of Census Tracts under Different Categories (Housing Resilience)

Information	Value
Population	13967 persons
Area sq. miles	563.67 sqm
Gross Density(persons/sq mil)	25 p/sqm
Avg HH Size	2.28 persons
Median HH Income	64390 USD

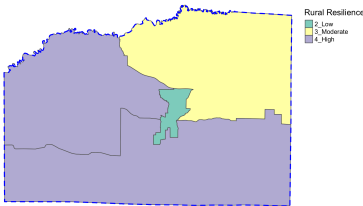
Indicator Group Rankings

c.group...	High.Risk.Areas...	Low.Risk.Areas..	c.img..high..low.
Community	High Risk Areas	Low Risk Areas	<div> <div>High Risk</div> <div>0% 25% 50% 75% 100%</div> <div>Low Risk</div> </div>
NonWhite_Percent, NotMarried_Percent, SingleParent_Percent, Working_Nonworking_ratio, PrimeWorkingAge_percent, Avg_HHsize, Percent_Commuters, Percent_NoHealthIns	High Risk Areas	Low Risk Areas	<div> <div>High Risk</div> <div>0% 25% 50% 75% 100%</div> <div>Low Risk</div> </div>
Population, Old_percent, Disabled_Percent, FemaleLaborforce_percent, Percent_LanguageBarrier	High Risk Areas	Low Risk Areas	<div> <div>High Risk</div> <div>0% 25% 50% 75% 100%</div> <div>Low Risk</div> </div>
Economy	High Risk Areas	Low Risk Areas	<div> <div>High Risk</div> <div>0% 25% 50% 75% 100%</div> <div>Low Risk</div> </div>
MHHI, UnstableEmployment_Percent, LowIncome_Percent, poverty, construction_LQ, PT, Transport_LQ, Management_LQ, GINI_Index	High Risk Areas	Low Risk Areas	<div> <div>High Risk</div> <div>0% 25% 50% 75% 100%</div> <div>Low Risk</div> </div>
Agro_Percent, Service, Service_LQ, Sales, Sales_LQ, PT_LQ, Agri_LQ, Manufacturing_LQ, Wholesale, Retail, Retail_LQ, Info, Info_LQ, Edu, Edu_LQ, Arts, Arts_LQ, Others	High Risk Areas	Low Risk Areas	<div> <div>High Risk</div> <div>0% 25% 50% 75% 100%</div> <div>Low Risk</div> </div>
Housing	High Risk Areas	Low Risk Areas	<div> <div>High Risk</div> <div>0% 25% 50% 75% 100%</div> <div>Low Risk</div> </div>
Total, Homewownership, Vacancy, Units_SingleFamily, Renter_MHHI	High Risk Areas	Low Risk Areas	<div> <div>High Risk</div> <div>0% 25% 50% 75% 100%</div> <div>Low Risk</div> </div>
MobileHomes, Overcrowding, Cost_IncomeRatio, Rental_CostBurden_below20000, GroupQuarters	High Risk Areas	Low Risk Areas	<div> <div>High Risk</div> <div>0% 25% 50% 75% 100%</div> <div>Low Risk</div> </div>
Environment	High Risk Areas	Low Risk Areas	<div> <div>High Risk</div> <div>0% 25% 50% 75% 100%</div> <div>Low Risk</div> </div>
Avg_temp, Max_temp, Min_temp, CO8, Pb3, NO2AM, NO2I, O3, PM10, PM2.5, PM2Point5, SO2I	High Risk Areas	Low Risk Areas	<div> <div>High Risk</div> <div>0% 25% 50% 75% 100%</div> <div>Low Risk</div> </div>
Infrastructure	High Risk Areas	Low Risk Areas	<div> <div>High Risk</div> <div>0% 25% 50% 75% 100%</div> <div>Low Risk</div> </div>
NA	NA	NA	NA

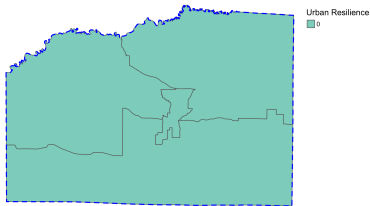
Map 2: State Map showing Urban & Rural Areas



Map 3: Rural Resilience



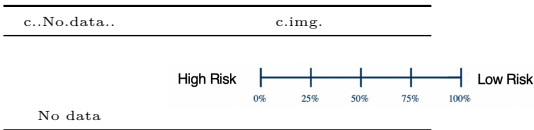
Map 4: Urban Resilience



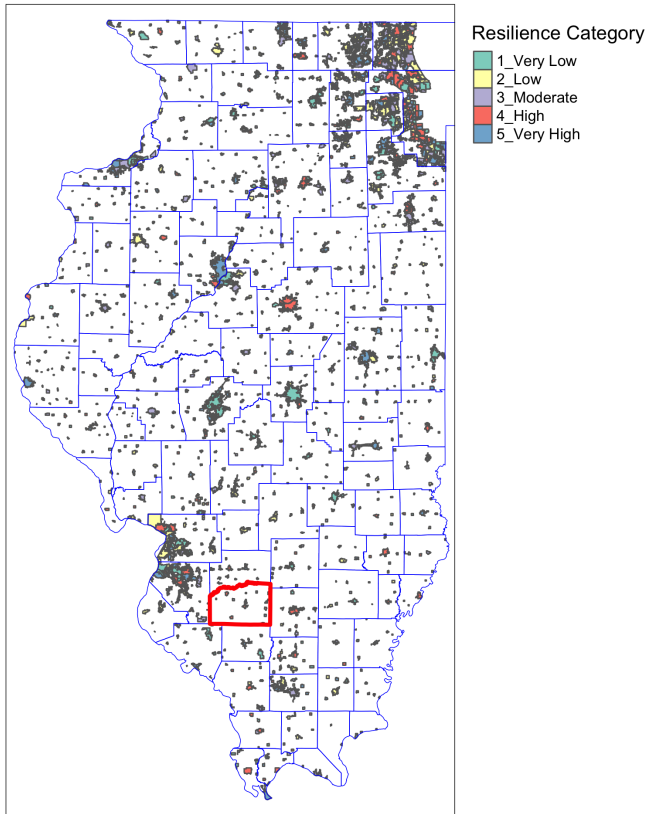
Rural Indicator Rankings

c.group... High.Risk.Areas... Low.Risk.Areas..		c.img..high..low.
Community High Risk Areas	Young_percent, NotMarried_Percent, FemaleHeaded_HHs_Percent, SingleParent_Percent, Skilled_Percent, Working_Nonworking_ratio, HelperPool, PrimeWorkingAge_percent, Avg_HHsize, Percent_BachelorsDegree, Percent_Commuters, Percent_NoHealthIns	<div>High Risk</div> <div>0%25%50%75%100%</div> <div>Low Risk</div>
Low Risk Areas	Old_percent, Disabled_Percent, LargeFam_Percent, FemaleLaborforce_percent, Percent_LanguageBarrier	<div>High Risk</div> <div>0%25%50%75%100%</div> <div>Low Risk</div>
Economy High Risk Areas	MHHI, UnstableEmployment_Percent, LowIncome_Percent, poverty, MBS, Sales, construction, construction_LQ, Wholesale, Retail, Transport, Transport_LQ, GINI_Index	<div>High Risk</div> <div>0%25%50%75%100%</div> <div>Low Risk</div>
Low Risk Areas	Agro_Percent, Service_LQ, PT, PT_LQ, Agri, Agri_LQ, Manufacturing, Manufacturing_LQ, Info, Info_LQ, Management_LQ, Edu_LQ, Arts_LQ, Others_LQ	<div>High Risk</div> <div>0%25%50%75%100%</div> <div>Low Risk</div>
Housing High Risk Areas	Homewownership, Vacancy, Units_SingleFamily, Cost_IncomeRatio, Renters_Cost_IncomeRatio, Rental_CostBurden_below, Renter_MHHI, MedianHomeValue, GroupQuarters	<div>High Risk</div> <div>0%25%50%75%100%</div> <div>Low Risk</div>
Low Risk Areas	Total, MobileHomes, Overcrowding, Rental_Overcrowding, NoVehicle_Pop	<div>High Risk</div> <div>0%25%50%75%100%</div> <div>Low Risk</div>
Environment High Risk Areas	Avg_Temp, Min_Temp, CO8, Pb3, NO2AM, NO21, O3, PM10, PM2.5, PM2Point5, SO21	<div>High Risk</div> <div>0%25%50%75%100%</div> <div>Low Risk</div>
Low Risk Areas	Max_Temp, Precipitation	<div>High Risk</div> <div>0%25%50%75%100%</div> <div>Low Risk</div>
Infrastructure High Risk Areas	Pubtrans_heavilyDependent, No_Pubtrans, No_CommunicationSources, Protective_Services	<div>High Risk</div> <div>0%25%50%75%100%</div> <div>Low Risk</div>
Low Risk Areas	Pubtrans_Dependent	<div>High Risk</div> <div>0%25%50%75%100%</div> <div>Low Risk</div>

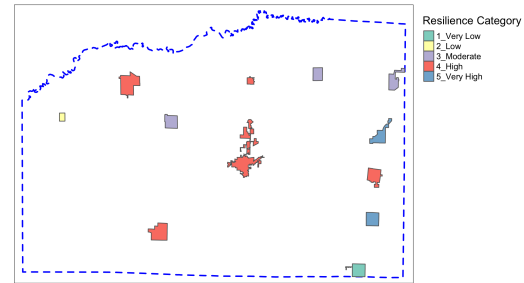
Urban Indicator Rankings



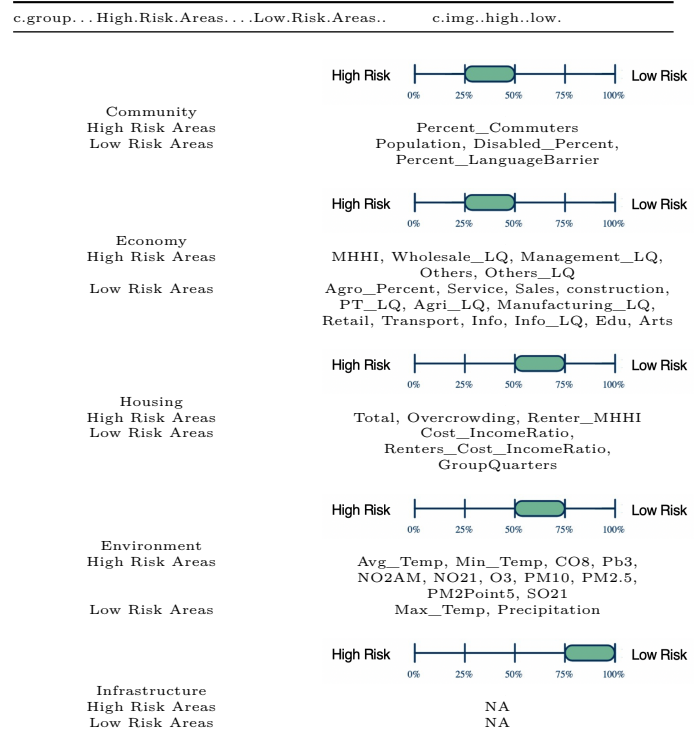
Map 5: State-Level Places Map with Washington County, IL



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



Places Indicator Rankings



Number of Places in each Category

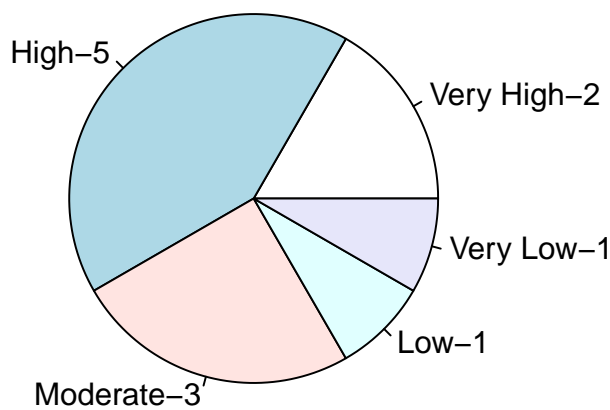


Table 6: Percentage of Census Places under each Resilience Category(County level)

Very High	High	Moderate	Low	Very Low
17 %	42 %	25 %	8 %	8 %