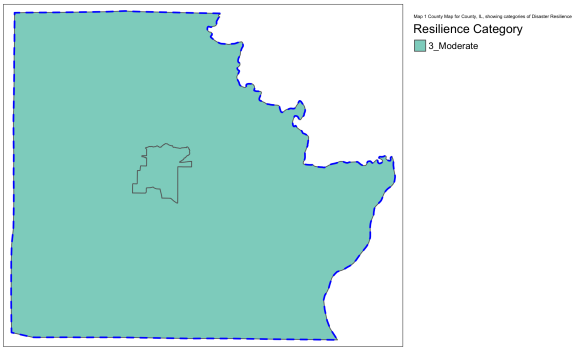
County Level Risk Assessment: Brown County

Map 1: Census Tracts within Brown



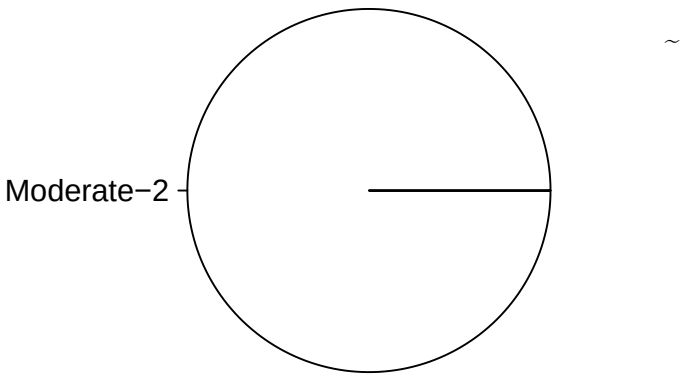


Table 1: Percentage of Census Tracts under each Resilience Category(County level)

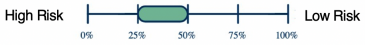
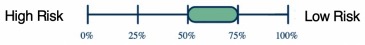
Very High	High	Moderate	Low	Very Low
0 %	0 %	100 %	0 %	0 %

Basic Statistics

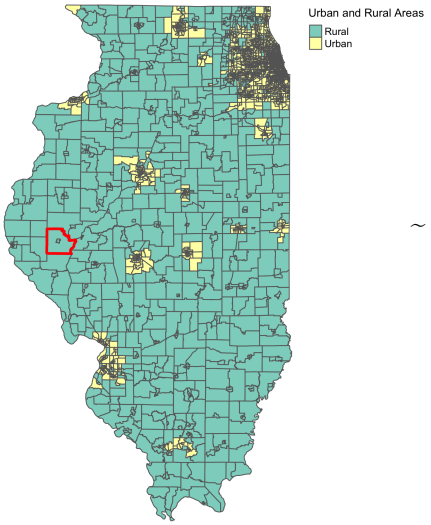
Table 2: Distribution of Census Tracts under Different Categories (Housing Resilience)

Information	Value
Population	6599 persons
Area sq. miles	306.31 sqm
Gross Density(persons/sq mil)	22 p/sqm
Avg HH Size	2.27 persons
Median HH Income	60694 USD

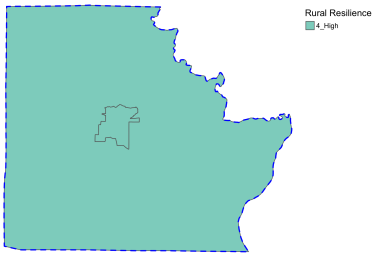
Indicator Group Rankings

c.group. . . High.Risk.Areas. . . . Low.Risk.Areas..	c.img..high..low.
Community High Risk Areas	 Young_percent, Old_percent, Females_Percent, Disabled_Percent, FemaleHeaded_HHs_Percent, LargeFam_Percent, SingleParent_Percent, Working_Nonworking_ratio, Avg_HHsize, Percent_AssistanceNeed
Low Risk Areas	Population, NonWhite_Percent, NotMarried_Percent, Educated_percent, Skilled_Percent, Elderly_growth_percent, FemaleLaborforce_percent, PrimeWorkingAge_percent, Percent_BachelorsDegree
Economy High Risk Areas	 MHHI, UnstableEmployment_Percent, LowIncome_Percent, poverty, Unemployment_percent, PT, Agri, Manufacturing, Manufacturing_LQ, Wholesale_LQ, Info_LQ, Management, Management_LQ, Others_LQ, GINI_Index
Low Risk Areas	MBS, Service, Sales, Sales_LQ, construction, Retail, Retail_LQ, Transport, Transport_LQ, Info, Finance, Finance_LQ, Edu, Edu_LQ, Arts, Arts_LQ, Others
Housing High Risk Areas	 Total, OldHomes, NewHomes, NoVehicle_Pop
Low Risk Areas	Vacancy, Units_SingleFamily, MobileHomes, Overcrowding, Cost_IncomeRatio, Renters_Cost_IncomeRatio, Rental_CostBurden_below20000, Renter_MHHI
Environment High Risk Areas	 NA
Low Risk Areas	CO8, Pb3, NO2AM, NO21, O3, PM10, PM2.5, PM2Point5, SO21
Infrastructure High Risk Areas	 NA
Low Risk Areas	NA

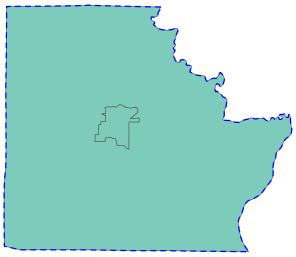
Map 2: State Map showing Urban & Rural Areas



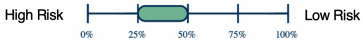
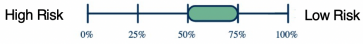
Map 3: Rural Resilience



Map 4: Urban Resilience



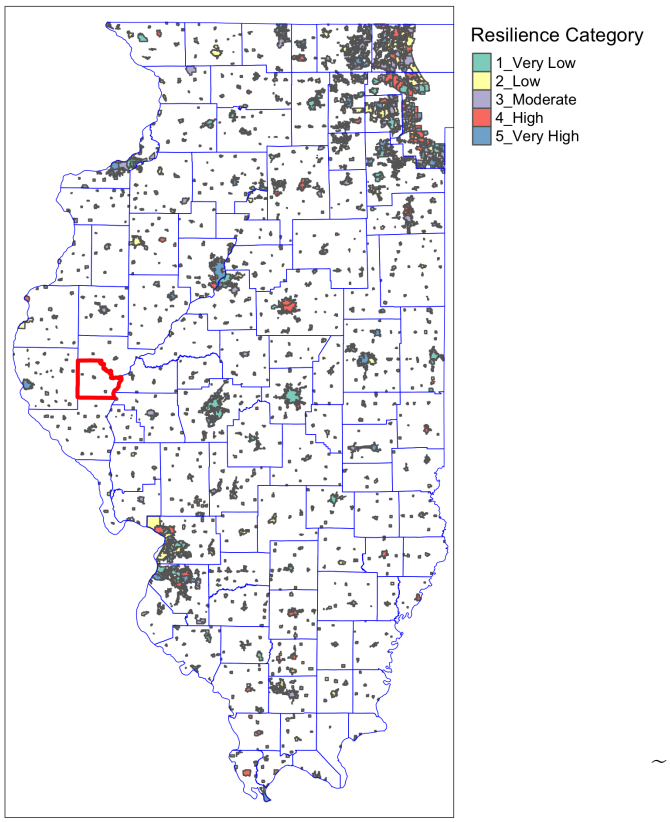
Rural Indicator Rankings

c.group. . . High.Risk.Areas. . . .Low.Risk.Areas..	c.img..high..low.
Community	
High Risk Areas	Young_percent, Old_percent, Females_Percent, Disabled_Percent, FemaleHeaded_HHs_Percent, LargeFam_Percent, SingleParent_Percent, Elderly_growth_percent, Working_Nonworking_ratio, HelperPool, Avg_HHsize, Percent_AssistanceNeed
Low Risk Areas	NonWhite_Percent, NotMarried_Percent, Educated_percent, Skilled_Percent, FemaleLaborforce_percent, PrimeWorkingAge_percent, Percent_BachelorsDegree, Percent_LanguageBarrier, Percent_Commuters, Percent_NoHealthIns
Economy	
High Risk Areas	UnstableEmployment_Percent, LowIncome_Percent, Unemployment_percent, PT, Manufacturing, Manufacturing_LQ, Wholesale, Wholesale_LQ, Info, Info_LQ, Management_LQ, GINI_Index
Low Risk Areas	MBS, Service, Sales, construction, Retail, Retail_LQ, Transport, Transport_LQ, Finance, Finance_LQ, Edu, Edu_LQ, Arts, Others, Others_LQ
Housing	
High Risk Areas	Total, OldHomes, NewHomes, Rental_CostBurden_below, NoVehicle_Pop
Low Risk Areas	Homewownership, Rented, Vacancy, Units_SingleFamily, Overcrowding, Rental_Overcrowding, Cost_IncomeRatio, Renters_Cost_IncomeRatio, Renter_MHHI, GroupQuarters
Environment	
High Risk Areas	NA
Low Risk Areas	CO8, Pb3, NO2AM, NO21, O3, PM10, PM2.5, PM2Point5, SO21
Infrastructure	
High Risk Areas	No_Pubtrans
Low Risk Areas	Pubtrans_heavilyDependent, Pubtrans_Dependent, No_CommunicationSources, Protective_Services

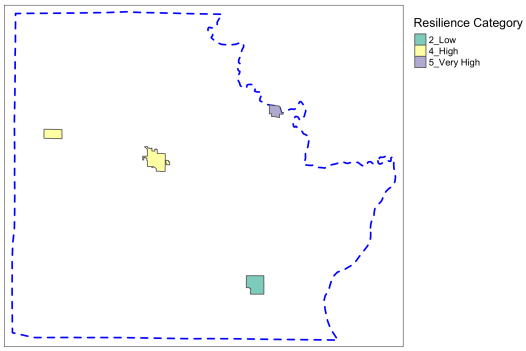
Urban Indicator Rankings

c..No.data..	c.img.
No data	

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



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



Number of Places in each Category

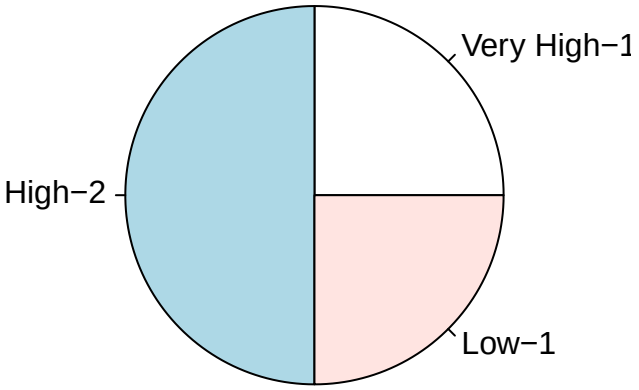


Table 6: Percentage of Census Places under each Resilience Category(County level)

Very High	High	Moderate	Low	Very Low
25 %	50 %	0 %	25 %	0 %

Places Indicator Rankings

c.group...	High.Risk.Areas....	Low.Risk.Areas..	c.img..high..low.
Community			High Risk Low Risk 0% 25% 50% 75% 100%
	High Risk Areas	Young_percent, Old_percent, NonWhite_Percent, Females_Percent, NotMarried_Percent, Disabled_Percent, FemaleHeaded_HHs_Percent, LargeFam_Percent, SingleParent_Percent, Elderly_growth_percent, Avg_HHsize, Percent_LanguageBarrier, Percent_AssistanceNeed, Percent_NoHealthIns	
	Low Risk Areas	Population, Educated_percent, Skilled_Percent, Working_Nonworking_ratio, HelperPool, FemaleLaborforce_percent, PrimeWorkingAge_percent, Percent_BachelorsDegree	
Economy			High Risk Low Risk 0% 25% 50% 75% 100%
	High Risk Areas	UnstableEmployment_Percent, LowIncome_Percent, poverty, Unemployment_percent, PT, PT_LQ, Agri, Manufacturing, Manufacturing_LQ, Wholesale_LQ, GINI_Index	
	Low Risk Areas	MHHI, WorkNearby_percent, MBS, MBS_LQ, Service, Service_LQ, Sales, Sales_LQ, construction, construction_LQ, Retail, Retail_LQ, Transport, Transport_LQ, Info, Info_LQ, Finance, Finance_LQ, Management, Management_LQ, Edu, Edu_LQ, Arts, Arts_LQ, Others, Others_LQ	
Housing			High Risk Low Risk 0% 25% 50% 75% 100%
	High Risk Areas	Total, OldHomes, Rented, Vacancy, Overcrowding, Rental_Overcrowding, Renters_Cost_IncomeRatio, NoVehicle_Pop	
	Low Risk Areas	Homewownership, NewHomes, Units_SingleFamily, Rental_CostBurden_below20000, Renter_MHHI, MedianHomeValue	
Environment			High Risk Low Risk 0% 25% 50% 75% 100%
	High Risk Areas	Max_Temp, Precipitation	
	Low Risk Areas	Avg_Temp, Min_Temp, CO8, Pb3, NO2AM, NO21, O3, PM10, PM2.5, PM2Point5, SO21	
Infrastructure			High Risk Low Risk 0% 25% 50% 75% 100%
	High Risk Areas	NA	
	Low Risk Areas	NA	