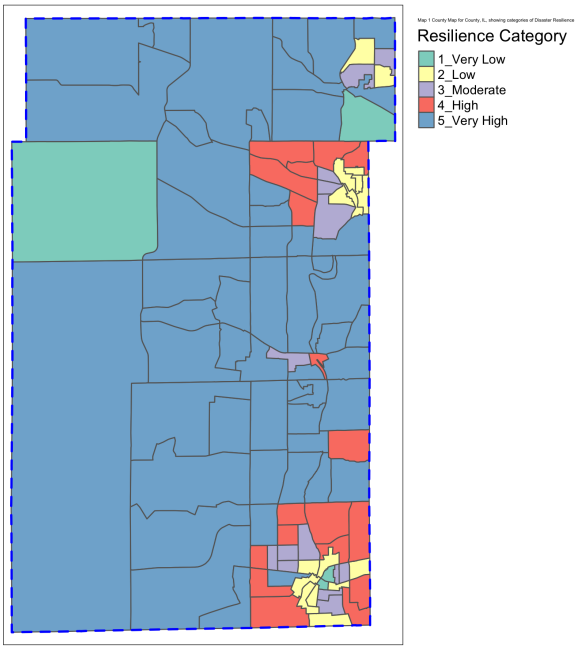
County Reports for Housing Descriptor: Kane County

Map 1: Census Tracts within Kane



Number of Tracts in each Category

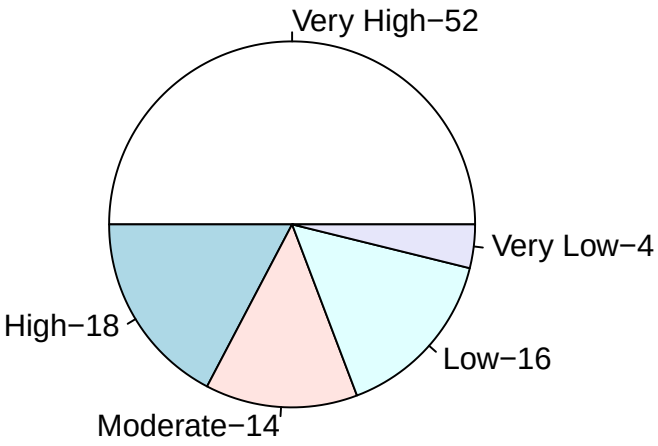


Table 1: Percentage of Census Tracts under each Resilience Category(County level)

Very High	High	Moderate	Low	Very Low
50 %	17 %	13 %	15 %	4 %

Basic Statistics

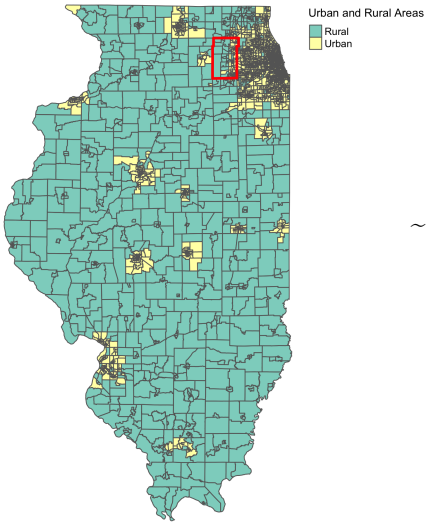
Table 2: Distribution of Census Tracts under Different Categories (Housing Resilience)

Information	Value
Population	531756 persons
Area sq. miles	520.35 sqm
Gross Density(persons/sq mil)	1022 p/sqm
Avg HH Size	2.89 persons
Median HH Income	83374 USD

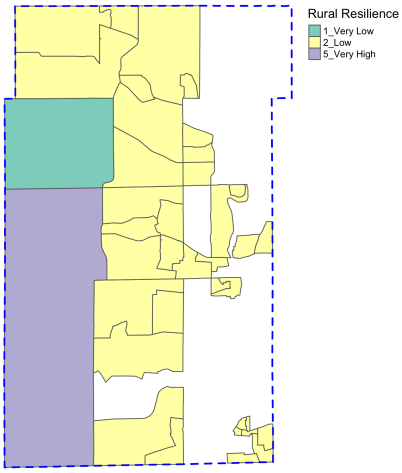
Indicator Group Rankings

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		Population, Old_percent, Skilled_Percent, HelperPool, Percent_BachelorsDegree
	Low Risk Areas		Young_percent, NonWhite_Percent, LargeFam_Percent, SingleParent_Percent, Educated_percent, Elderly_growth_percent, FemaleLaborforce_percent, PrimeWorkingAge_percent, Avg_HHsize, Percent_LanguageBarrier, Percent_AssistanceNeed, Percent_Commuters
Economy			High Risk Low Risk 0% 25% 50% 75% 100%
	High Risk Areas		MHHI, Agro_Percent, LowIncome_Percent, poverty, MBS, MBS_LQ, Service, Sales, Sales_LQ, construction, PT_LQ, Agri_LQ, Wholesale, Wholesale_LQ, Retail, Transport, Info, Finance, Finance_LQ, Management, Edu, Arts, Arts_LQ
	Low Risk Areas		UnstableEmployment_Percent, Service_LQ, construction_LQ, PT, Agri, Manufacturing, Management_LQ, Edu_LQ, Others_LQ
Housing			High Risk Low Risk 0% 25% 50% 75% 100%
	High Risk Areas		Homeownership, OldHomes, NewHomes, Vacancy, Units_SingleFamily, MobileHomes, Cost_IncomeRatio, Renters_Cost_IncomeRatio, Rental_CostBurden_below20000, Renter_MHHI, MedianHomeValue
	Low Risk Areas		Total, Rented, Overcrowding, Rental_Overcrowding, NoVehicle_Pop, GroupQuarters
Environment			High Risk Low Risk 0% 25% 50% 75% 100%
	High Risk Areas		Precipitation, CO8, Pb3, NO2AM, NO21, O3, PM2.5, PM2Point5
	Low Risk Areas		Avg_temp, Max_temp, Min_temp, PM10, SO21
Infrastructure			High Risk Low Risk 0% 25% 50% 75% 100%
	High Risk Areas		NA
	Low Risk Areas		NA

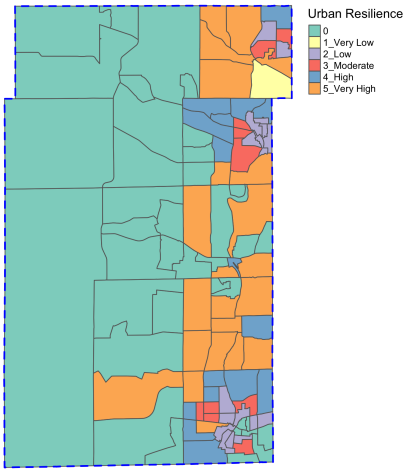
Map 2: State Map showing Urban & Rural Areas



Map 3: Rural Resilience



Map 4: Urban Resilience



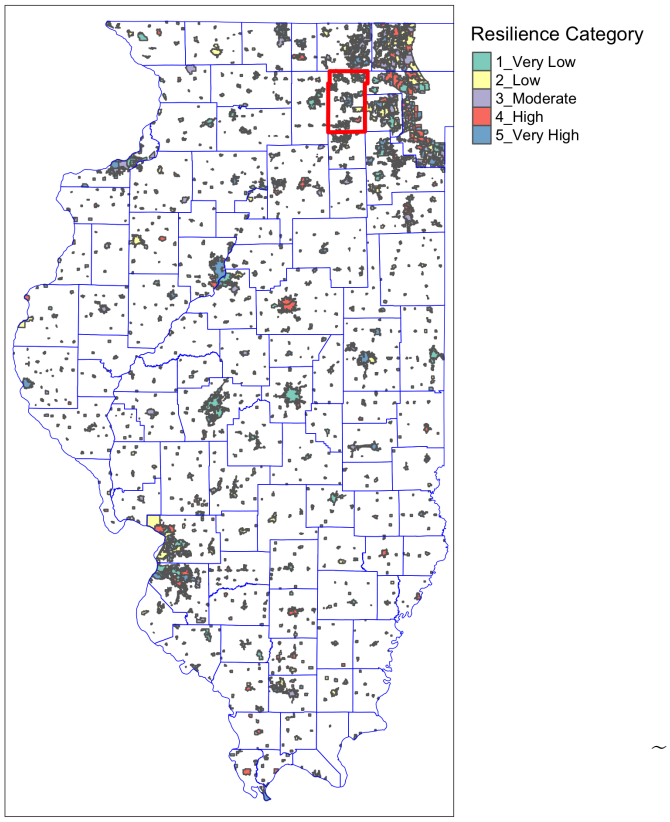
Rural Indicator Rankings

c.group	High.Risk.Areas	Low.Risk.Areas	c.img	high	low
Community					
	High Risk				Low Risk
	0%	25%	50%	75%	100%
High Risk Areas	Population, Young_percent, Females_Percent, NotMarried_Percent, Disabled_Percent, FemaleHeaded_HHs_Percent, SingleParent_Percent, Skilled_Percent, Working_Nonworking_ratio, HelperPool, PrimeWorkingAge_percent, Percent_BachelorsDegree, Percent_NoHealthIns				
Low Risk Areas	Elderly_growth_percent, Avg_HHsize, Percent_LanguageBarrier, Percent_AssistanceNeed				
	High Risk				Low Risk
	0%	25%	50%	75%	100%
Economy					
High Risk Areas	MHHI, LowIncome_Percent, poverty, WorkNearby_percent, MBS, MBS_LQ, Sales, Sales_LQ, construction, construction_LQ, PT, PT_LQ, Wholesale, Wholesale_LQ, Retail, Retail_LQ, Info, Info_LQ, Finance, Finance_LQ, Management, Management_LQ, Arts, Arts_LQ				
Low Risk Areas	UnstableEmployment_Percent, Service_LQ, Agri, Transport, Transport_LQ, Edu_LQ, Others, Others_LQ				
	High Risk				Low Risk
	0%	25%	50%	75%	100%
Housing					
High Risk Areas	Homewownership, OldHomes, NewHomes, Rented, Vacancy, Units_SingleFamily, MobileHomes, Rental_CostBurden_below, Renter_MHHI, MedianHomeValue, NoVehicle_Pop				
Low Risk Areas	Overcrowding, Rental_Overcrowding, Cost_IncomeRatio, Renters_Cost_IncomeRatio				
	High Risk				Low Risk
	0%	25%	50%	75%	100%
Environment					
High Risk Areas	Max_Temp, Precipitation, O3, PM2.5, PM2Point5				
Low Risk Areas	Avg_Temp, Min_Temp				
	High Risk				Low Risk
	0%	25%	50%	75%	100%
Infrastructure					
High Risk Areas	No_Pubtrans, Protective_Services				
Low Risk Areas	Pubtrans_heavilyDependent, Pubtrans_Dependent, No_CommunicationSources				

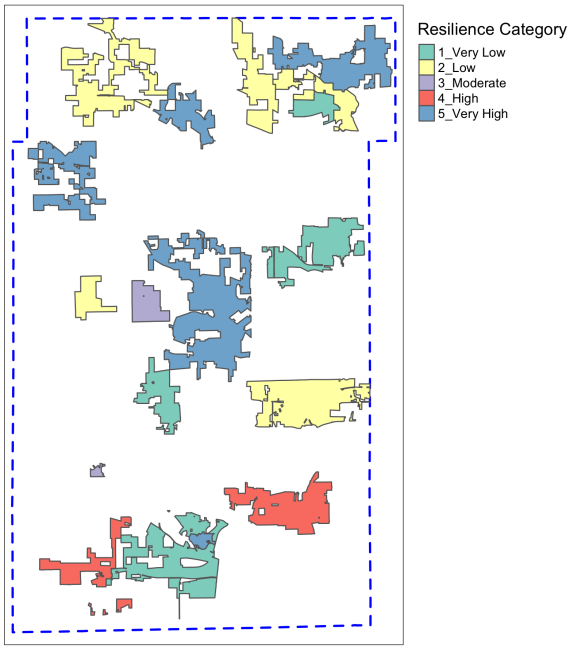
Urban Indicator Rankings

c.group	High.Risk.Areas	Low.Risk.Areas	c.img	high	low
	High Risk				Low Risk
	0%	25%	50%	75%	100%
Community					
High Risk Areas	Population, Old_percent, Females_Percent, Elderly_growth_percent				
Low Risk Areas	Young_percent, NonWhite_Percent, LargeFam_Percent, Educated_percent, Skilled_Percent, Working_Nonworking_ratio, HelperPool, FemaleLaborforce_percent, PrimeWorkingAge_percent, Avg_HHsize, Percent_LanguageBarrier, Percent_AssistanceNeed, Percent_NoHealthIns				
	High Risk				Low Risk
	0%	25%	50%	75%	100%
Economy					
High Risk Areas	MHHI, Agro_Percent, LowIncome_Percent, WorkNearby_percent, Service, Sales, Sales_LQ, construction, Agri, Agri_LQ, Wholesale, Wholesale_LQ, Retail, Transport, Finance, Arts, Others				
Low Risk Areas	UnstableEmployment_Percent, MBS_LQ, PT, PT_LQ, Manufacturing, Manufacturing_LQ, Management_LQ, Edu_LQ, Others_LQ				
	High Risk				Low Risk
	0%	25%	50%	75%	100%
Housing					
High Risk Areas	Vacancy, NoVehicle_Pop				
Low Risk Areas	Total, Overcrowding, Rental_Overcrowding, GroupQuarters				
	High Risk				Low Risk
	0%	25%	50%	75%	100%
Environment					
High Risk Areas	Max_Temp, Precipitation, O3, PM2.5, PM2Point5				
Low Risk Areas	Avg_Temp, Min_Temp, CO8, PM10, SO21				
	High Risk				Low Risk
	0%	25%	50%	75%	100%
Infrastructure					
High Risk Areas	No_Pubtrans				
Low Risk Areas	Pubtrans_heavilyDependent, Pubtrans_Dependent, No_CommunicationSources, Protective_Services				

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



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



Number of Places in each Category

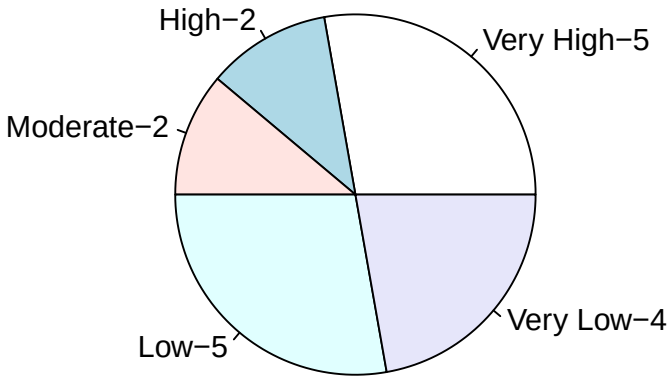
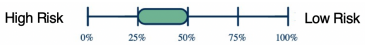


Table 6: Percentage of Census Places under each Resilience Category(County level)

Very High	High	Moderate	Low	Very Low
28 %	11 %	11 %	28 %	22 %

Places Indicator Rankings

c.group. . . High.Risk.Areas. . . .Low.Risk.Areas.. c.img..high..low.

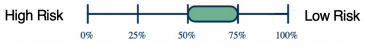


Community	
High Risk Areas	Population, Educated_percent, Skilled_Percent, Working_Nonworking_ratio, HelperPool, FemaleLaborforce_percent, PrimeWorkingAge_percent, Percent_BachelorsDegree
Low Risk Areas	Young_percent, Old_percent, NonWhite_Percent, Females_Percent, NotMarried_Percent, LargeFam_Percent, Avg_HHsize, Percent_LanguageBarrier, Percent_AssistanceNeed, Percent_Commuters

Economy	
High Risk Areas	MHHI, Agro_Percent, poverty, WorkNearby_percent, MBS, MBS_LQ, Service, Sales, Sales_LQ, construction, construction_LQ, Agri_LQ, Wholesale, Wholesale_LQ, Retail, Retail_LQ, Transport, Info, Info_LQ, Finance, Finance_LQ, Management, Management_LQ, Edu, Arts, Arts_LQ, Others
Low Risk Areas	UnstableEmployment_Percent, LowIncome_Percent, PT, Agri, Manufacturing, Manufacturing_LQ, GINI_Index

Housing	
High Risk Areas	Homewownership, NewHomes, Vacancy, Units_SingleFamily, MobileHomes, Cost_IncomeRatio, Rental_CostBurden_below20000, Renter_MHHI, MedianHomeValue, GroupQuarters
Low Risk Areas	Total, Rented, NoVehicle_Pop

Environment	
High Risk Areas	Max_Temp, Precipitation, O3, PM2.5, PM2Point5
Low Risk Areas	Avg_Temp, Min_Temp



Infrastructure	
High Risk Areas	NA