County Level Risk Assessment: Hardin County

Basic Statistics
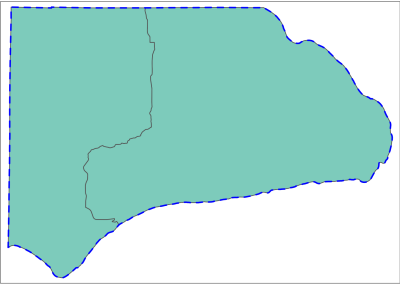
Map 1: Census Tracts within Hardin

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

Information	Value
Population	3890 persons
Area sq. miles	177.73 sqm
Gross Density(persons/sq mil)	22 p/sqm
Avg HH Size	2.5 persons
Median HH Income	50847 USD

Indicator Group Rankings

Number of Tracts in each Category

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

Community
High Risk Areas — Young_percent, NonWhite_Percent, Females_Percent, Disabled_Percent, FemaleHeaded_HHs_Percent, SingleParent_Percent, Percent_LanguageBarrier, Percent_AssistanceNeed
Low Risk Areas — Population, Old_percent, Educated_percent, Skilled_Percent, Working_Nonworking_ratio, HelperPool, Avg_HHsize, Percent_BachelorsDegree, Percent_NoHealthIns

Economy
High Risk Areas — Service_LQ, construction_LQ, PT, Agri, Manufacturing, Manufacturing_LQ, Transport_LQ, Management_LQ, Edu_LQ, Others, Others_LQ
Low Risk Areas — MHHI, Agro_Percent, LowIncome_Percent, poverty, Unemployment_percent, MBS, Service, Sales, Sales_LQ, construction, PT_LQ, Agri_LQ, Wholesale, Wholesale_LQ, Retail, Retail_LQ, Transport, Info, Info_LQ, Finance, Finance_LQ, Management, Edu, Arts, Arts_LQ, GINI_Index

Housing
High Risk Areas — Total, Rented, Overcrowding, Rental_Overcrowding, NoVehicle_Pop
Low Risk Areas — Homewownership, Vacancy, Units_SingleFamily, MobileHomes, Cost_IncomeRatio, Renters_Cost_IncomeRatio, Rental_CostBurden_below20000, Renter_MHHI, MedianHomeValue

Environment
High Risk Areas — Avg_temp, Max_temp, Min_temp
Low Risk Areas — Precipitation, CO8, Pb3, NO2AM, NO21, O3, PM2.5, PM2Point5, SO21

Infrastructure
High Risk Areas — NA
Low Risk Areas — NA

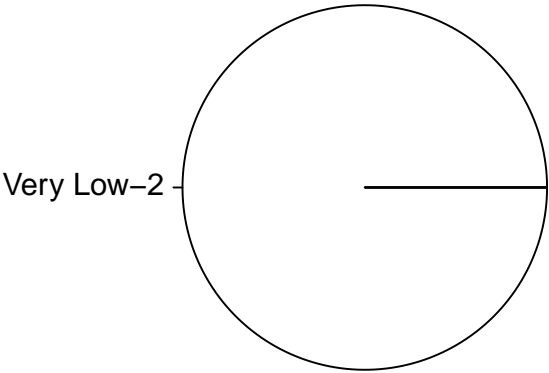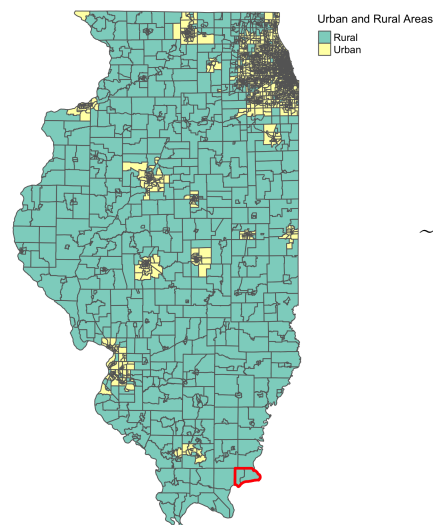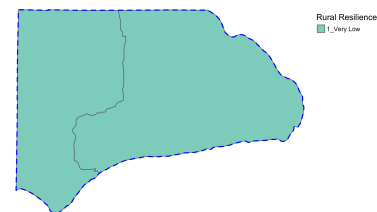Table 1: Percentage of Census Tracts under each Resilience Category(County level)

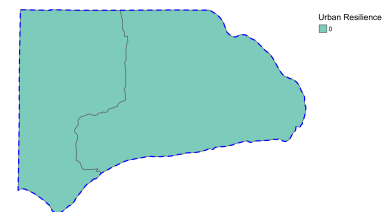| Very High	High	Moderate	Low	Very Low
0 %	0 %	0 %	0 %	100 %

Map 2: State Map showing Urban & Rural Areas

Map 3: Rural Resilience

Map 4: Urban Resilience

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Rural Indicator Rankings

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

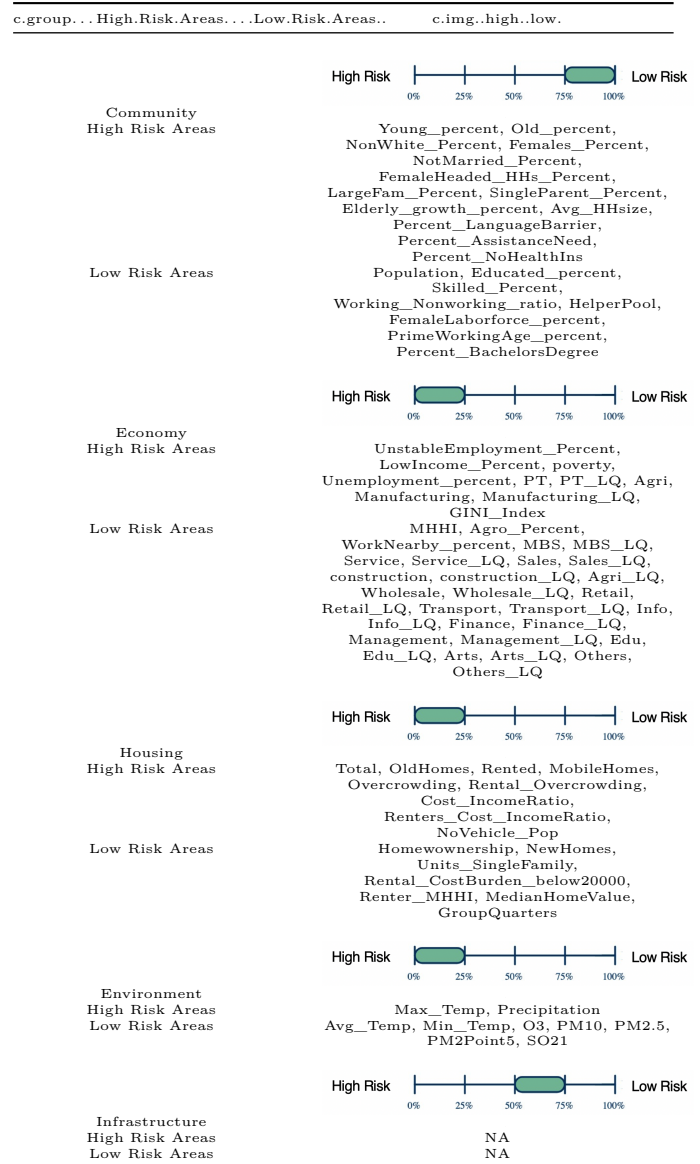|		
		High Risk ────┤═══╞──── Low Risk
		0% 25% 50% 75% 100%
Community		
High Risk Areas	Young_percent, Females_Percent, FemaleHeaded_HHs_Percent, SingleParent_Percent, Elderly_growth_percent, FemaleLaborforce_percent, Percent_LanguageBarrier, Percent_AssistanceNeed	
Low Risk Areas	Population, Old_percent, Educated_percent, Skilled_Percent, Working_Nonworking_ratio, HelperPool, PrimeWorkingAge_percent, Avg_HHsize, Percent_BachelorsDegree, Percent_Commuters, Percent_NoHealthIns	
		High Risk ┤═══╞────── Low Risk
		0% 25% 50% 75% 100%
Economy		
High Risk Areas	Service_LQ, construction_LQ, PT, Manufacturing, Manufacturing_LQ, Transport_LQ, Edu_LQ, Others_LQ	
Low Risk Areas	MHHI, Agro_Percent, LowIncome_Percent, poverty, Unemployment_percent, MBS, Service, Sales, Sales_LQ, construction, Agri, Agri_LQ, Wholesale, Wholesale_LQ, Retail, Retail_LQ, Transport, Info, Info_LQ, Finance, Finance_LQ, Management, Management_LQ, Edu, Arts, Arts_LQ, GINI_Index	
		High Risk ┤═══╞────── Low Risk
		0% 25% 50% 75% 100%
Housing		
High Risk Areas	Total, Rented, Rental_Overcrowding, Rental_CostBurden_below, NoVehicle_Pop	
Low Risk Areas	Homeownership, Vacancy, Units_SingleFamily, MobileHomes, Renters_Cost_IncomeRatio, Renter_MHHI, MedianHomeValue, GroupQuarters	
		High Risk ┤═══╞────── Low Risk
		0% 25% 50% 75% 100%
Environment		
High Risk Areas	Avg_Temp, Min_Temp	
Low Risk Areas	Max_Temp, Precipitation, CO8, O3, PM10, PM2.5, PM2Point5, SO21	
		High Risk ┤═══╞────── Low Risk
		0% 25% 50% 75% 100%
Infrastructure		
High Risk Areas	No_Pubtrans	
Low Risk Areas	Pubtrans_Dependent, No_CommunicationSources, Protective_Services	

Urban Indicator Rankings

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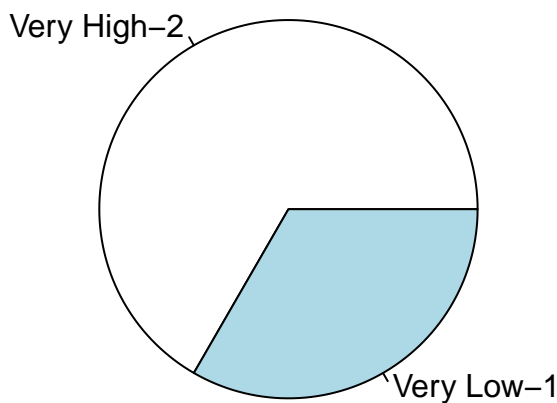| c..No.data..	c.img.
	High Risk ├───┼───┼───┼───┤ Low Risk
	0% 25% 50% 75% 100%
No data	

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
67 %	0 %	0 %	0 %	33 %

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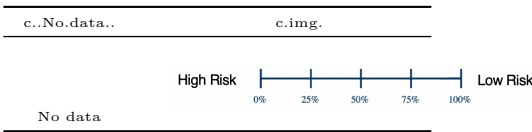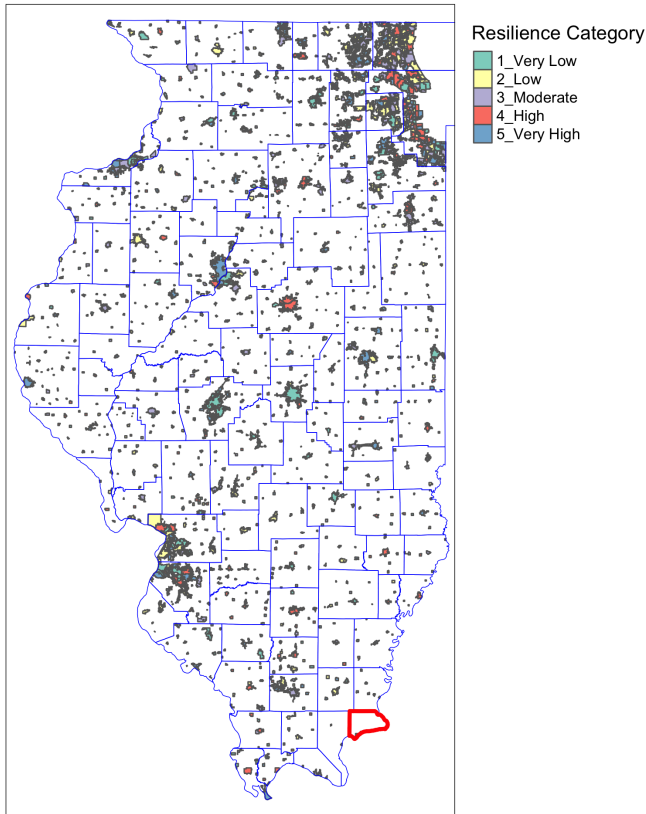
Map 6: Places Map for Hardin, IL, showing categories of Disaster Resilience
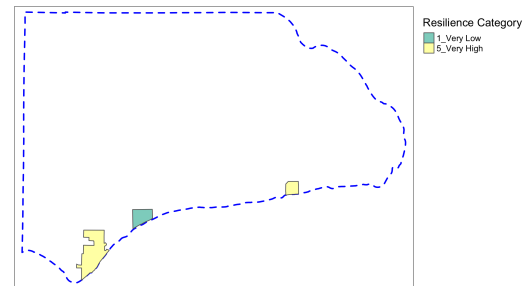
Places Indicator Rankings

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

Community
High Risk Areas — Young_percent, Old_percent, NonWhite_Percent, Females_Percent, NotMarried_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 Areas — UnstableEmployment_Percent, LowIncome_Percent, poverty, Unemployment_percent, PT, PT_LQ, Agri, Manufacturing, Manufacturing_LQ, GINI_Index

Low Risk Areas — MHHI, Agro_Percent, WorkNearby_percent, MBS, MBS_LQ, Service, Service_LQ, Sales, Sales_LQ, construction, construction_LQ, Agri_LQ, Wholesale, Wholesale_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 Areas — Total, OldHomes, Rented, MobileHomes, Overcrowding, Rental_Overcrowding, Cost_IncomeRatio, Renters_Cost_IncomeRatio, NoVehicle_Pop

Low Risk Areas — Homewownership, NewHomes, Units_SingleFamily, Rental_CostBurden_below20000, Renter_MHHI, MedianHomeValue, GroupQuarters

Environment
High Risk Areas — Max_Temp, Precipitation
Low Risk Areas — Avg_Temp, Min_Temp, O3, PM10, PM2.5, PM2Point5, SO21

Infrastructure
High Risk Areas — NA
Low Risk Areas — NA