County Level Risk Assessment: Edwards County

Map 1 County Map for County, IL, showing categories of Disaster Resilience

Resilience Category
- 1_Very Low
- 2_Low

Number of Tracts in each Category

Low–1

Very Low–2

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

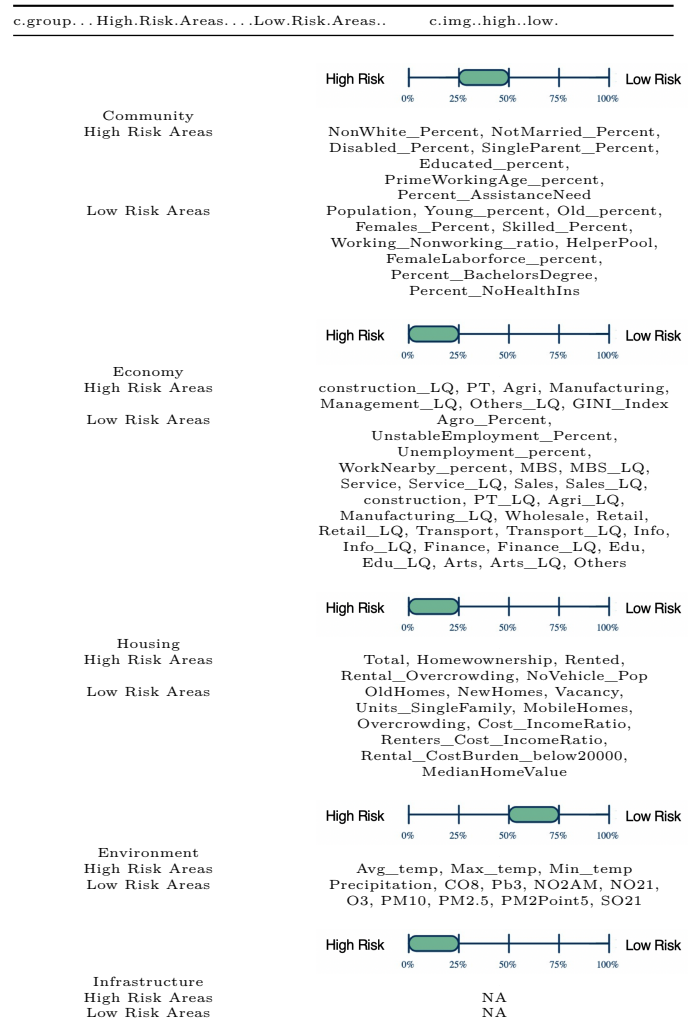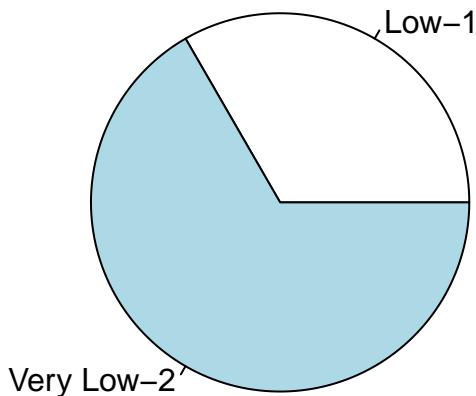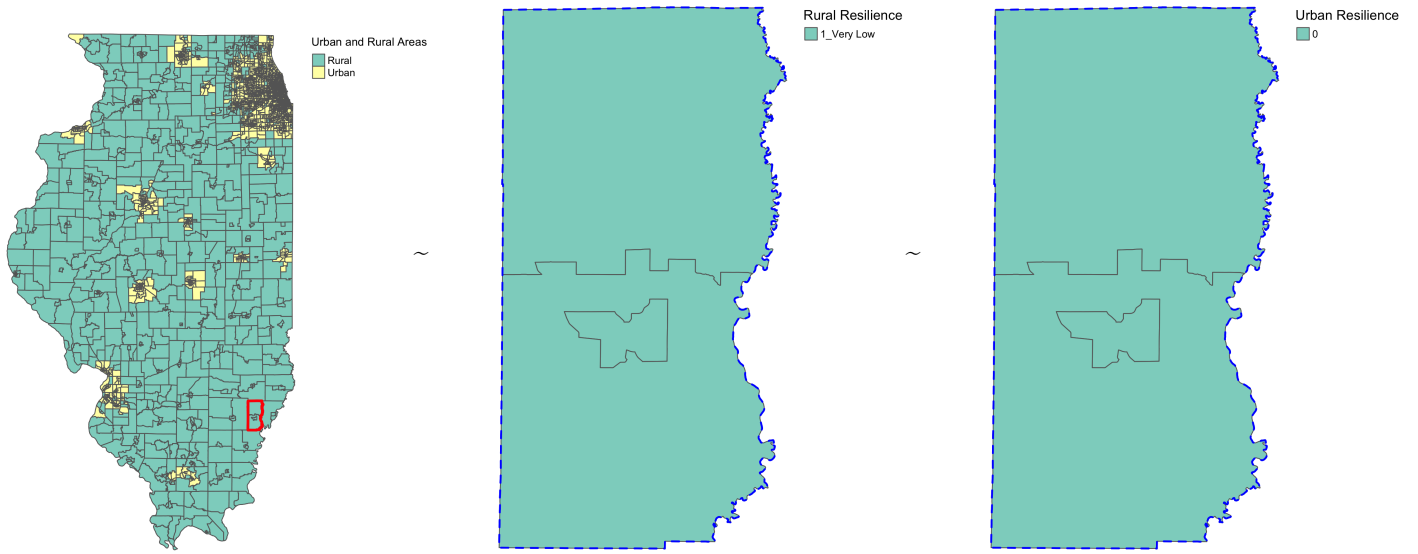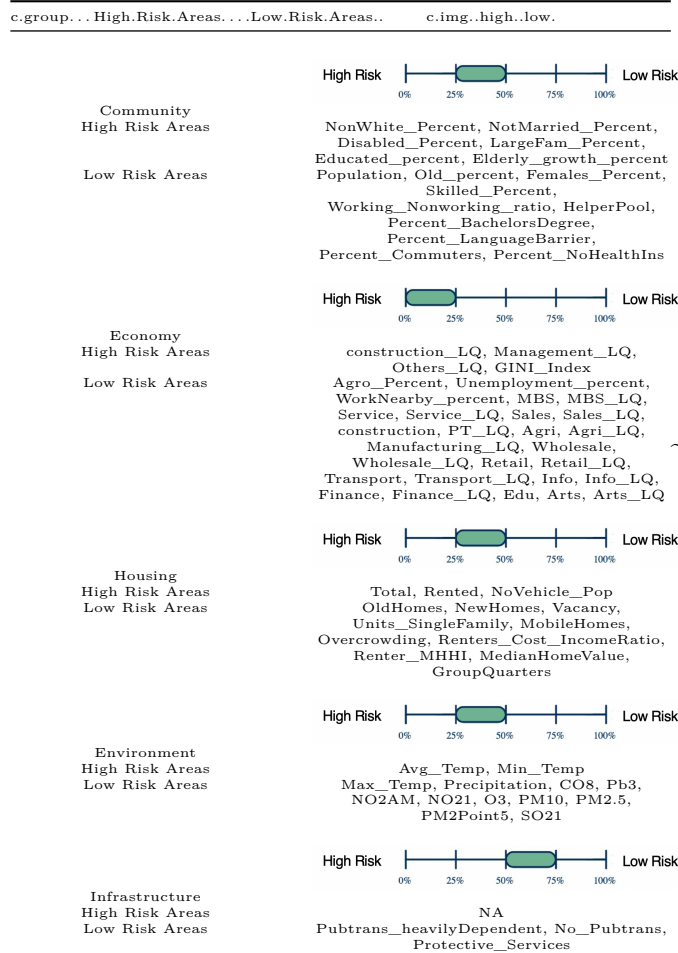| Very High	High	Moderate	Low	Very Low
0 %	0 %	0 %	33 %	67 %

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Basic Statistics

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

Information	Value
Population	6431 persons
Area sq. miles	222.82 sqm
Gross Density(persons/sq mil)	29 p/sqm
Avg HH Size	2.32 persons
Median HH Income	53801 USD

Indicator Group Rankings

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

Community
High Risk Areas — NonWhite__Percent, NotMarried__Percent, Disabled__Percent, SingleParent__Percent, Educated__percent, PrimeWorkingAge__percent, Percent__AssistanceNeed

Low Risk Areas — Population, Young__percent, Old__percent, Females__Percent, Skilled__Percent, Working__Nonworking__ratio, HelperPool, FemaleLaborforce__percent, Percent__BachelorsDegree, Percent__NoHealthIns

Economy
High Risk Areas — construction__LQ, PT, Agri, Manufacturing, Management__LQ, Others__LQ, GINI__Index

Low Risk Areas — Agro__Percent, UnstableEmployment__Percent, Unemployment__percent, WorkNearby__percent, MBS, MBS__LQ, Service, Service__LQ, Sales, Sales__LQ, construction, PT__LQ, Agri__LQ, Manufacturing__LQ, Wholesale, Retail, Retail__LQ, Transport, Transport__LQ, Info, Info__LQ, Finance, Finance__LQ, Edu, Edu__LQ, Arts, Arts__LQ, Others

Housing
High Risk Areas — Total, Homeownership, Rented, Rental__Overcrowding, NoVehicle__Pop

Low Risk Areas — OldHomes, NewHomes, Vacancy, Units__SingleFamily, MobileHomes, Overcrowding, Cost__IncomeRatio, Renters__Cost__IncomeRatio, Rental__CostBurden__below20000, MedianHomeValue

Environment
High Risk Areas — Avg__temp, Max__temp, Min__temp

Low Risk Areas — Precipitation, CO8, Pb3, NO2AM, NO21, O3, PM10, PM2.5, PM2Point5, SO21

Infrastructure
High Risk Areas — NA
Low Risk Areas — NA

Map 3: Rural Resilience

Map 4: Urban Resilience

Map 2: State Map showing Urban & Rural Areas

Urban and Rural Areas
- Rural
- Urban

Rural Resilience
- 1_Very Low

Urban Resilience
- 0

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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 — NonWhite__Percent, NotMarried__Percent, Disabled__Percent, LargeFam__Percent, Educated__percent, Elderly__growth__percent
Low Risk Areas — Population, Old__percent, Females__Percent, Skilled__Percent, Working__Nonworking__ratio, HelperPool, Percent__BachelorsDegree, Percent__LanguageBarrier, Percent__Commuters, Percent__NoHealthIns

High Risk ├─[====]──────────┤ Low Risk
0%   25%   50%   75%   100%

Economy
High Risk Areas — construction__LQ, Management__LQ, Others__LQ, GINI__Index
Low Risk Areas — Agro__Percent, Unemployment__percent, WorkNearby__percent, MBS, MBS__LQ, Service, Service__LQ, Sales, Sales__LQ, construction, PT__LQ, Agri, Agri__LQ, Manufacturing__LQ, Wholesale, Wholesale__LQ, Retail, Retail__LQ, Transport, Transport__LQ, Info, Info__LQ, Finance, Finance__LQ, Edu, Arts, Arts__LQ

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High Risk ├────[====]──────┤ Low Risk
0%   25%   50%   75%   100%

Housing
High Risk Areas — Total, Rented, NoVehicle__Pop
Low Risk Areas — OldHomes, NewHomes, Vacancy, Units__SingleFamily, MobileHomes, Overcrowding, 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, Pb3, NO2AM, NO21, O3, PM10, PM2.5, PM2Point5, SO21

High Risk ├────────[====]──┤ Low Risk
0%   25%   50%   75%   100%

Infrastructure
High Risk Areas — NA
Low Risk Areas — Pubtrans__heavilyDependent, No__Pubtrans, Protective__Services

Urban Indicator Rankings

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

High Risk ├───┼───┼───┼───┤ Low Risk
0%   25%   50%   75%   100%

No data

3

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

Resilience Category
- 1_Very Low
- 2_Low
- 3_Moderate
- 4_High
- 5_Very High

Resilience Category
- 2_Low
- 4_High
- 5_Very High

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Number of Places in each Category
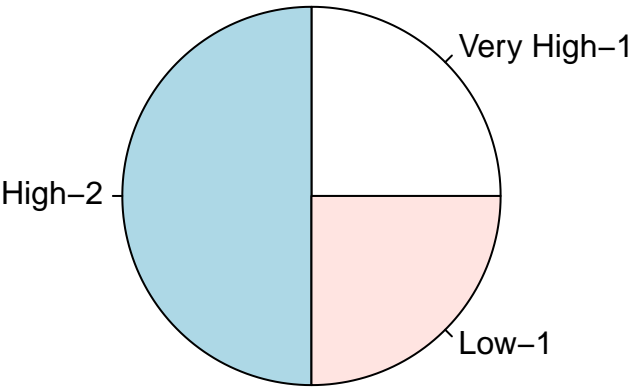

- Very High–1
- High–2
- Low–1

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

| Very High | High | Moderate | Low | Very Low |
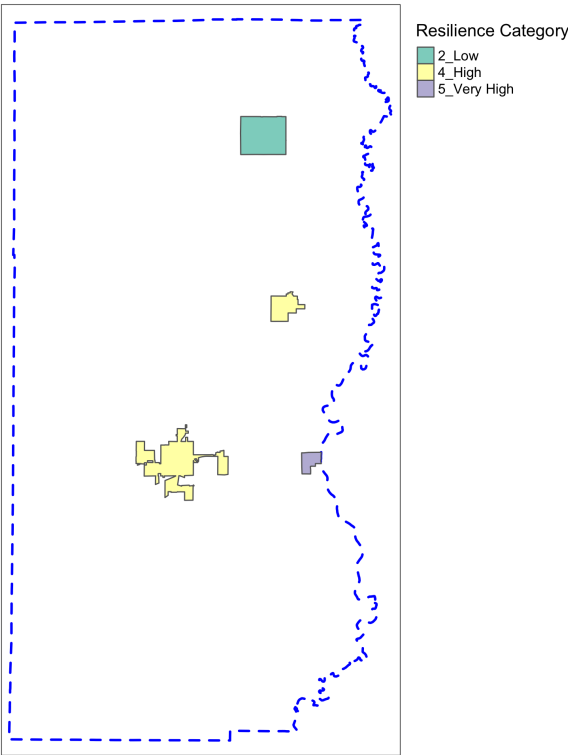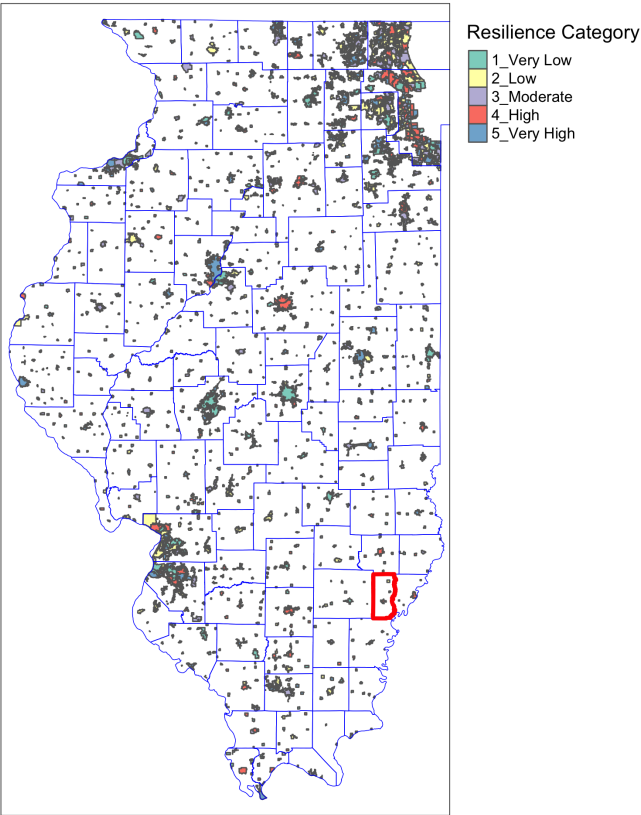
Places Indicator Rankings

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, Disabled__Percent, FemaleHeaded__HHs__Percent, LargeFam__Percent, SingleParent__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, PT, PT__LQ, Manufacturing, Manufacturing__LQ, Others__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

Housing
High Risk Areas — Total, OldHomes, Rented, Vacancy, Overcrowding, Rental__Overcrowding, Cost__IncomeRatio, Renters__Cost__IncomeRatio, NoVehicle__Pop

Low Risk Areas — Homewownership, NewHomes, Units__SingleFamily, Rental__CostBurden__below20000, Renter__MHHI, MedianHomeValue