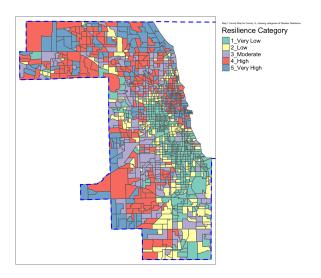
## County Level Risk Assessment: Cook County

#### Map 1: Census Tracts within Cook



### **Number of Tracts in each Category**

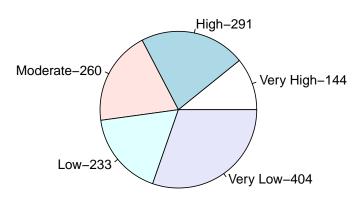


Table 1: Percentage of Census Tracts under each Resilience Category(County level)

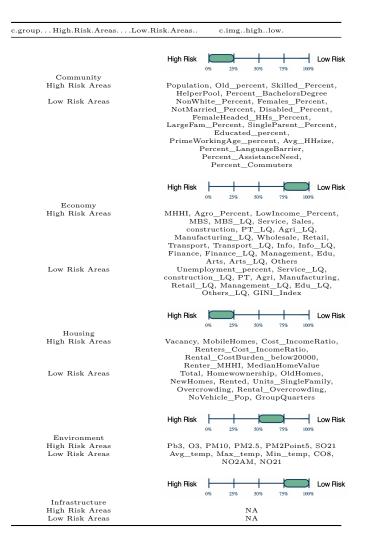
Very High	High	Moderate	Low	Very Low
11 %	22~%	20 %	17~%	30~%

#### **Basic Statistics**

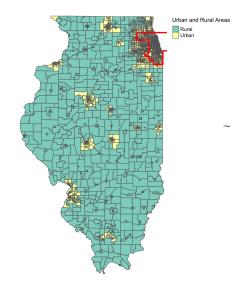
Table 2: Distribution of Census Tracts under Different Categories (Housing Resilience)

Information	Value
Population	5169517 persons
Area sq. miles	946.73  sqm
Gross Density(persons/sq mil)	5460  p/sqm
Avg HH Size	2.55 persons
Median HH Income	67886  USD

#### **Indicator Group Rankings**



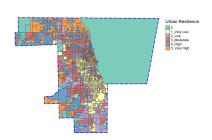
Map 2: State Map showing Urban & Rural Areas



Map 3: Rural Resilience



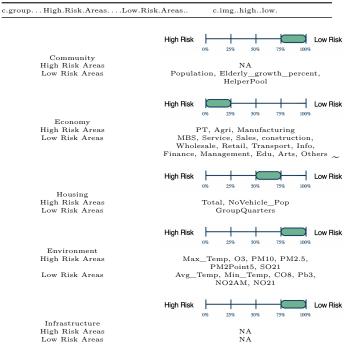
Map 4: Urban Resilience



#### **Urban Indicator Rankings**

 $c.group.\dots High.Risk.Areas.\dots.Low.Risk.Areas...\\$ 

# **Rural Indicator Rankings**



Community High Risk Areas Low Risk Areas

Economy

High Risk Areas

Low Risk Areas

Housing High Risk Areas Low Risk Areas

Environment

High Risk Areas Low Risk Areas

Infrastructure

High Risk Areas Low Risk Areas

High Risk

Skilled\_Percent, Percent\_BachelorsDegree NonWhite\_Percent, NotMarried\_Percent, FemaleHeaded\_HHs\_Percent, LargeFam\_Percent, Educated\_percent, Largeram\_Fercent, Educated\_percent,
Working\_Nonworking\_ratio, HelperPool,
FemaleLaborforce\_percent,
PrimeWorkingAge\_percent,
Percent\_LanguageBarrier,
Percent\_AssistanceNeed,
Percent\_Commuters

c.img..high..low.

Low Risk

High Risk Low Risk 25% 50%

MBS\_LQ, PT, Manufacturing,
Manufacturing\_LQ, Transport\_LQ,
Info\_LQ, Finance\_LQ, Management,
Management\_LQ
Unemployment\_percent, Service, Sales,
Sales\_LQ, construction, construction\_LQ,
Wholesale, Retail, Retail\_LQ, Arts,
GINI\_Index

25%

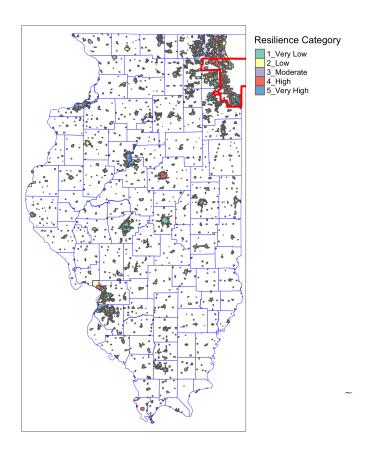
Homewownership, OldHomes, NewHomes,
Rented, Units\_SingleFamily,
Rental\_Overcrowding,
Rental\_CostBurden\_below, NoVehicle\_Pop, GroupQuarters

O3, PM10, PM2.5, PM2Point5, SO21 CO8, Pb3, NO2AM, NO21

High Risk Low Risk

No\_Pubtrans
Pubtrans\_heavilyDependent,
Pubtrans\_Dependent,
No\_CommunicationSources, Protective\_Services

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



## **Number of Places in each Category**

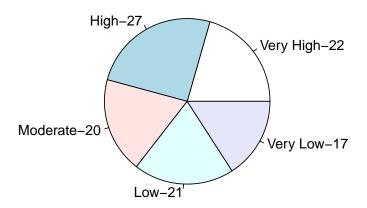
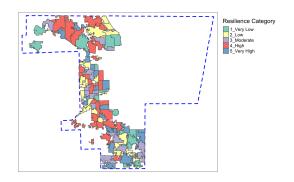


Table 6: Percentage of Census Places under each Resilience Category(County level)

Very High	High	Moderate	Low	Very Low
21 %	25~%	19 %	20~%	16~%

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



#### **Places Indicator Rankings**

