

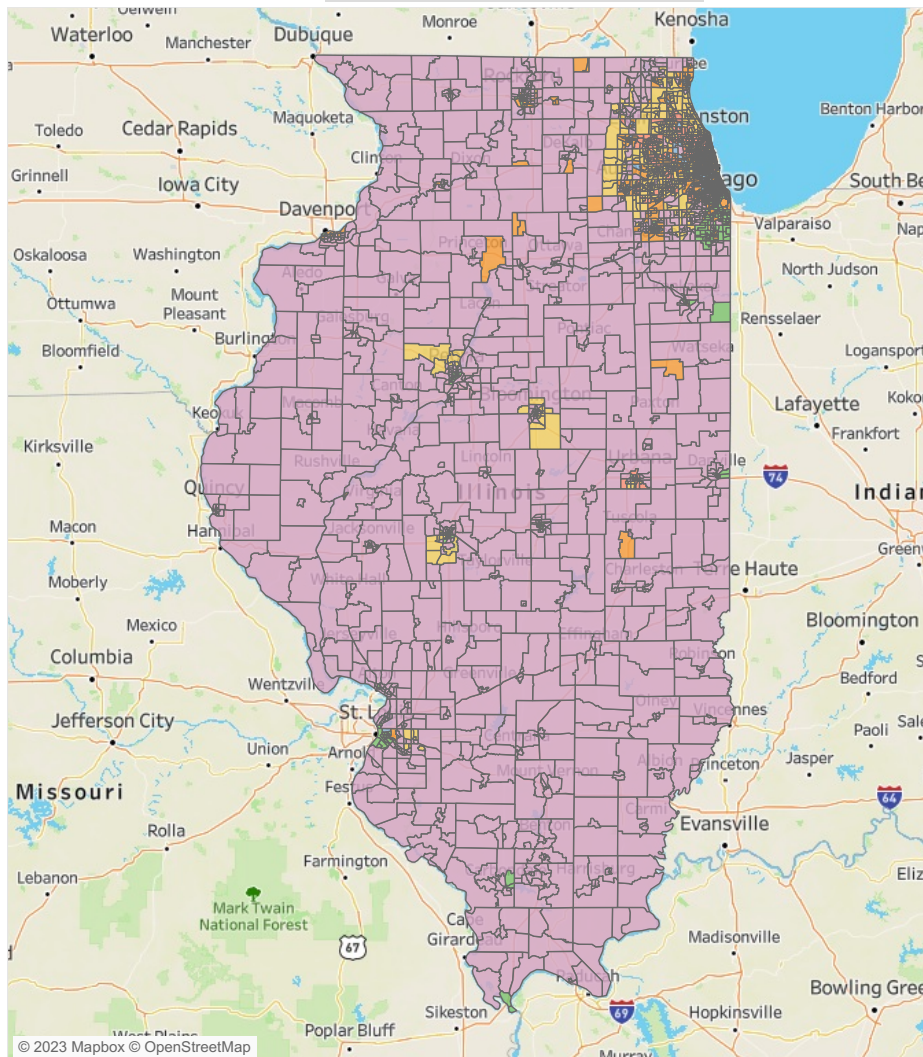
How to use  
the map:



# The Illinois Socio-Demographic Equity Dashboard



## Interactive Map of Illinois



## Neighborhood Types & Descriptions

- Neighborhood Type 1: White & Asian, multi-lingual professionals, moderately high SES
- Neighborhood Type 2: Young Hispanic/Latinx manufacturing & service workers
- Neighborhood Type 3: Black workers in low-wage social service jobs or unemployed
- Neighborhood Type 4: Older White workers in mid-wage occupations
- Neighborhood Type 5: Racially diverse workers in mid-wage occupations
- Neighborhood Type 6: White professionals, high SES

## Descriptive Statistics of Variables

Hover over each statistic to learn more. Stats will update with map selections. When no tract or neighborhood type is selected, the dashboard displays the state average.

### Selected Tract:

#### Race/ethnicity

AIAN/NHPI	0.3%
Asian	4.8%
Black/African American	17.0%
Hispanic/Latino	16.1%
White	59.6%
Multi-race	1.9%

#### Language Spoken at Home

English	78.5%
Spanish	12.9%
Other	8.6%

#### Occupation Industry

Entertainment & food services	9.2%
Agriculture, mining, & other	1.3%
Education, health care, & other	23.5%
Finance, insurance, & real estate	6.8%
Manufacturing	11.8%
Professional, scientific, & other	11.4%
Retail trade	10.7%
Transportation & other	6.8%

Median Age 39.4 years old

Formal Education 13.8 years

Geographic Mobility 12.3%

#### Economic Indicators

- Worse than state average/median
- Better than state average/median
- State average/median

Median Income \$61,462

Unemployment Rate 6.9%

Below Poverty Level 14.4%

Source: Data was sourced from the 2019 American Community Survey by the U.S. Census Bureau. The full report of this analysis and how we determined neighborhood type can be found at <https://go.illinois.edu/it-equity-dashboard>

# Neighborhood Characteristics & Takeaways: Race/Ethnicity, Language, and Age



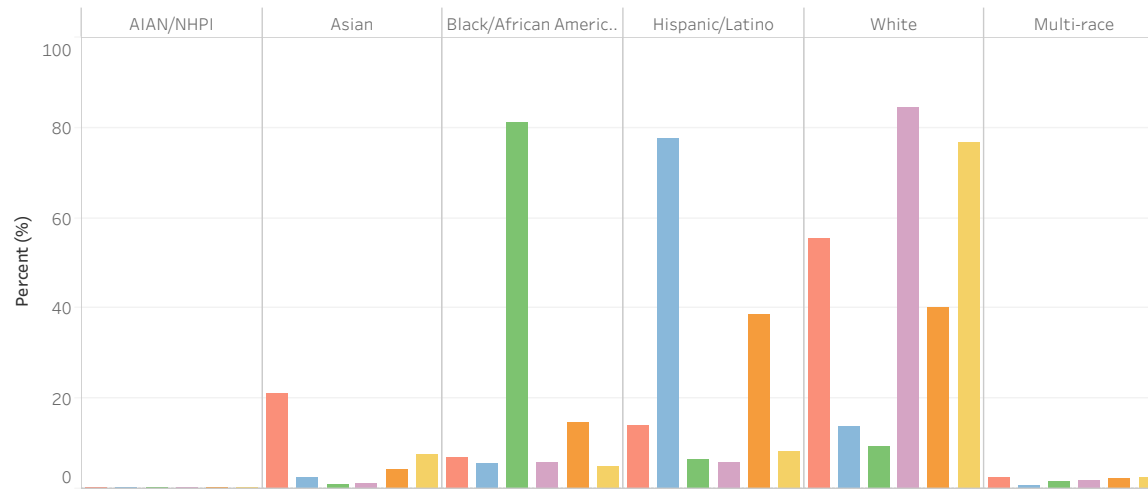
How to use: Select a neighborhood type below to filter data.



## Neighborhood type

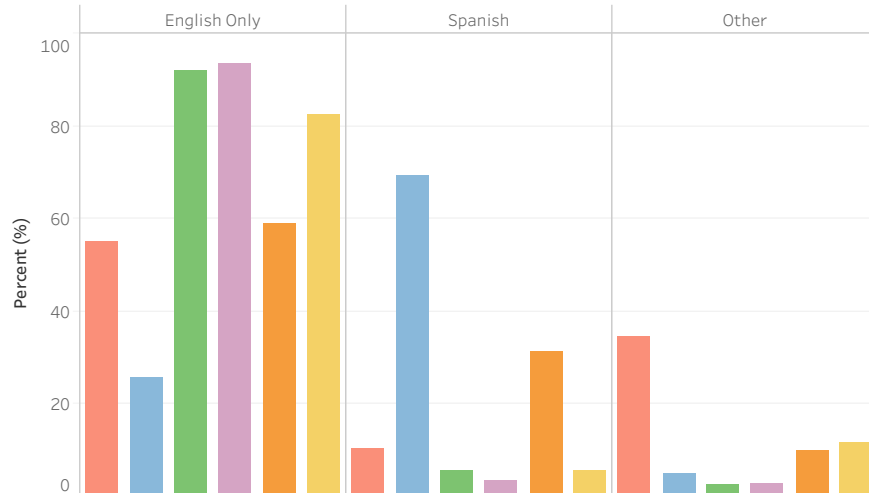
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## Race/Ethnicity



Many neighborhoods within Illinois are, in large, still segregated based on race/ethnicity.

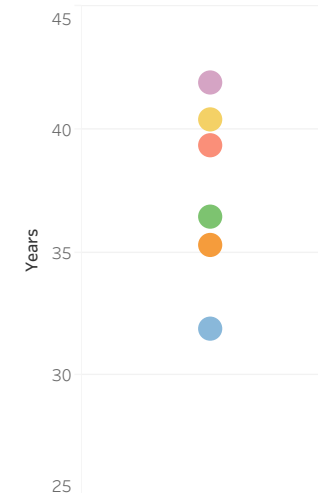
## Language Spoken at Home



While many of Illinois' neighborhoods speak only English in the home, the state is not monolithic. Several neighborhood types have large proportions of residents who speak Spanish and other languages at home.

Other languages include Polish, Chinese (Cantonese and Mandarin), Tagalog, German, Korean, Arabic, and many more.

## Median Age



The spread of median age between neighborhood types is 10 years.



# Neighborhood Characteristics & Takeaways: Income, Education, and Employment



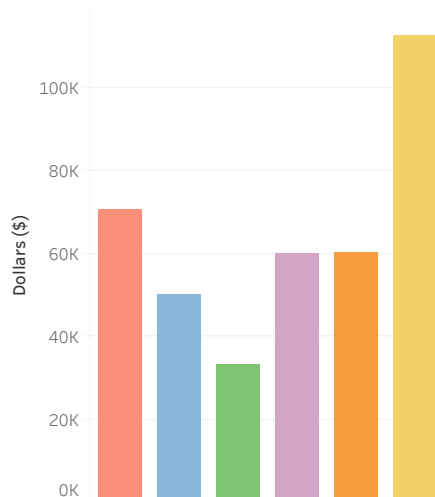
How to use: Select a neighborhood type below to filter data.

## Neighborhood type

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## Median Income

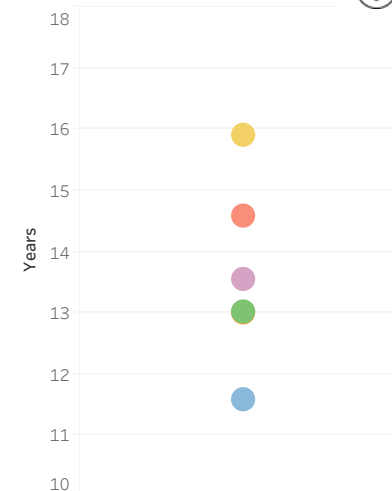


The income gap in Illinois is staggering - a difference of \$79,409 between the wealthiest and poorest neighborhood types for median household income.

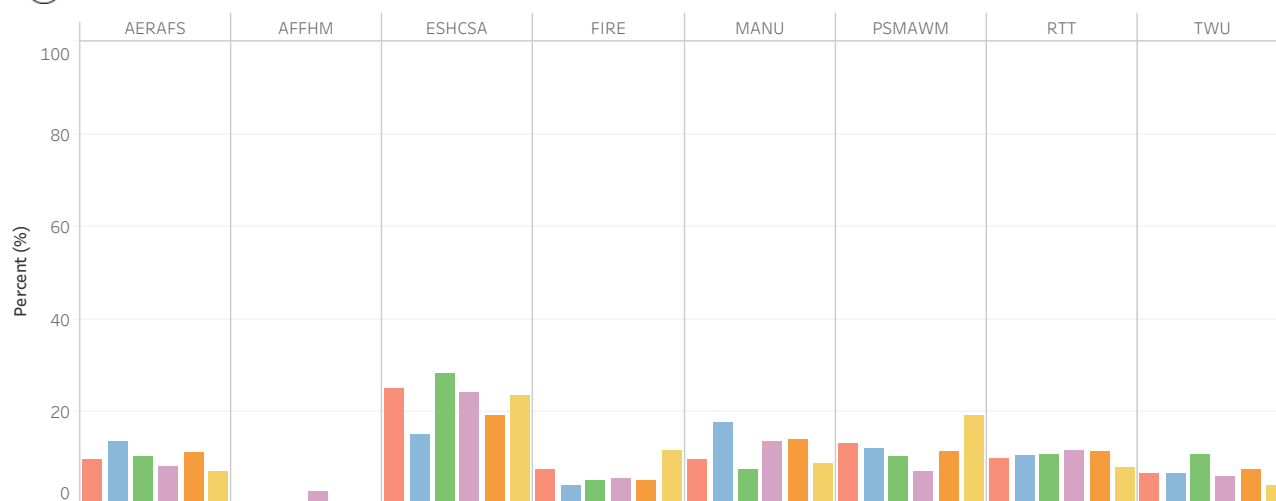


The average level of formal education completed by neighborhood type ranges between completing high school and completing a Bachelor's degree. This variation could be due to age of residents or access and opportunity to education resources.

## Formal Education



## Occupation Industry



Educational services, health care, and social assistance workers make up the highest proportion of workers in 5 of the 6 neighborhood types.

Other occupation industries stand out as unique to certain neighborhood types. Manual labor occupations and historically low-wage occupations more frequently appear in neighborhood types that have lower income and whose residents are from racially marginalized groups.

## Neighborhood Characteristics & Takeaways: Unemployment, Poverty, and Geographic Mobility



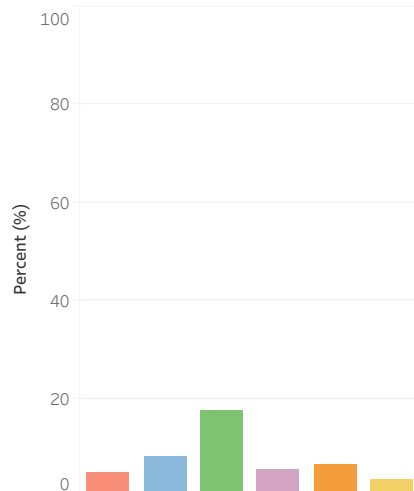
How to use: Select a neighborhood type below to filter data.



### Neighborhood type

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### Unemployment

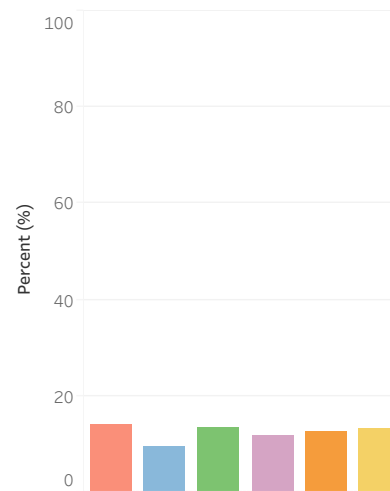


The largest difference in unemployment rates between neighborhood types is 13.9%.

Type 3 has the highest rate at 17.3%, 2.5 times higher than that of the state average.



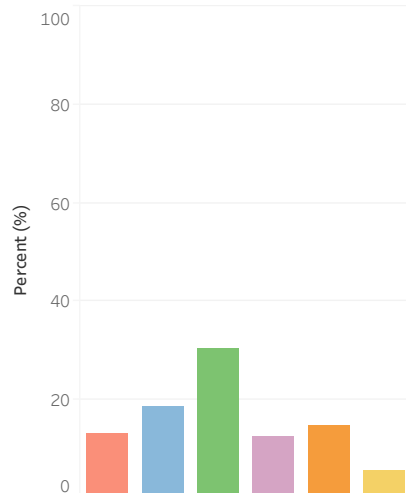
### Geographic Mobility



Geographic mobility was mostly constant between neighborhood types. Though residents of type 2 were the least likely to have moved within the last year.



### Below Poverty Level



Like many other socio-economic factors, the difference in rate of residents **below the federal poverty level** between neighborhood types is huge.

Type 3 has the highest proportion of residents below the poverty level (30.4%), more than 2 times the rate of the state average and 6 times the rate of the neighborhood type with the lowest rate.



### Where can I find the full report?

The full report can be found on IWERC's website:  
<https://go.illinois.edu/il-equity-dashboard>.

### What's next?

The analysis and map produced in this report and dashboard will be used to assess equitable access and opportunity of various education and workforce resources across Illinois. These include, but are not limited to, proximity to workforce programs and early childhood centers and varying access to broadband internet.

### Suggested citation for dashboard:

Werner, S. M. (2023). *The Illinois Socio-Demographic Equity Dashboard*. Chicago, IL: Illinois Workforce and Education Research Collaborative (IWERC), Discovery Partners Institute, University of Illinois. Accessed from <https://dpi.uillinois.edu/applied-research/iwerc/current-projects/il-equity-dashboard>.

# Neighborhood Characteristics & Takeaways: Population, Tracts, Area, and Density



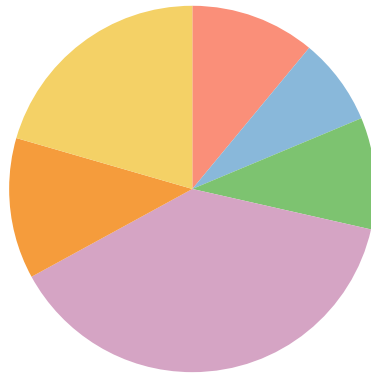
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## Neighborhood type

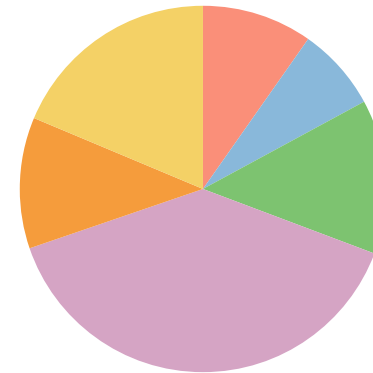
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## Population



Neighborhood type **4** houses the largest proportion (but not the majority) of the Illinois **population**. The remaining 7.8 million Illinoisans reside in 1 of the other 5 neighborhood types.

## Tracts

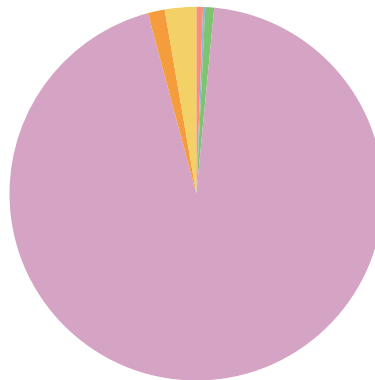


The proportion of the state population in each neighborhood type is near identical to the proportion of Census **tracts** in each neighborhood type.



## Area

While type **4** makes up over 93% (about 53,145 sq. mi.) of the state in terms of **area**, it only houses 38% of Illinoisans (roughly 4.9 million people).



The approximated **tract density** shows a large variation between neighborhood types, with type **2** being 93 times more dense than type **4**.

This can indicate urbanicity, where people live closer together, or neighborhood types that may have higher numbers of people in a household.

## Tract Density

