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### State of Active Transportation in Illinois Introduction

Over 12 million people call Illinois home, and the Illinois Active Transportation Plan strives to promote comfortable and connected bicycle and pedestrian facilities that connect people to destinations. Conducted by the Illinois Department of Transportation (IDOT), this planning effort is focused on state-maintained roadways. The plan's vision is to provide a safe, equitable, and context-sensitive multimodal transportation network. The Illinois Active Transportation Plan aims to improve livability and connectivity, as well as increase access to educational, occupational, and social opportunities for all Illinois roadway users. There is a critical emphasis on vulnerable roadway users, those who walk, bike, or roll.

### How Illinois Stacks Up

**3.7 million** residents, or 29% of the population, lives in a USDOT disadvantaged community, compared with 33% of the population of the U.S.

**Ranked 16 highest of 50** states for active transportation commuting to work with 2.6% of people commuting by walking and 0.5% commuting by biking.

Source: American Community Survey (2021)



There are **282** miles of bikeways maintained by IDOT (of 2,613 miles total).

Source: IDOT



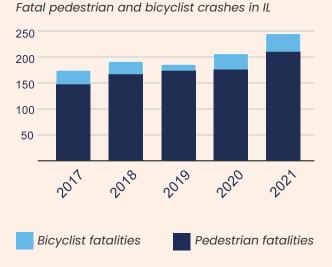
In 2022, Illinois funded **\$123M** for Active Transportation infrastructure and programs. (ITEP)

# **Ranked 28th** in the U.S. for pedestrian fatalities per 100,000 residents.

**Ranked 17th** for bicyclist fatalities per 100,000 residents.

In 2021, nearly **2 people** out of 100,000 Illinois residents died while walking along the road (1.65 pedestrian fatalities per 100K).

Source: National Highway Traffic Safety Administration & U.S. Census. Rankings are from highest fatality rate to lowest.



Source: National Highway Traffic Safety Administration

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### **Statewide Analysis Findings**



### **Transportation Equity**

Transportation equity involves equal and just access to users regardless of where they live or their age, abilities, or backgrounds. Often, transportation equity involves confronting historic underinvestment in transportation infrastructure. The transportation equity analysis identifies areas with a higher concentration of vulnerable communities. In total, **2.2 million** people were identified as living within the highest equity need areas.

### Districts with the greatest concentration of vulnerable communities

- > District 1
- District 2
- District 8

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### **Transportation Demand**

Transportation demand is the existing and suppressed demand for active transportation. This includes factors such as where people live and work and trip attractors, such as schools and retail establishments where people learn and play. **The demand analysis identifies areas with high active transportation demand**.

### Districts with the highest demand scores

- District 1
- District 8
- District 3
- District 2

### Cities and towns with the greatest transportation demand

- > Chicago
- Champaign
- > Peoria
- > Bloomington

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### Health Assessment

A community's environment holds a significant impact on health outcomes. Access to opportunities for physical activity through active transportation travel improves health outcomes across several dimensions. **The health analysis identifies areas with poor health outcomes.** 

### Districts with the highest health need

- District 9
- > District 7
- District 6
- District 4

### Cities and towns with the greatest health need

- > Hopkins Park
- East St. Louis
- Cairo
- Pulaski
- Mounds

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## A Collaborative Effort: Roles and Responsibilities

Achieving a safe, equitable multimodal active transportation network in Illinois requires coordination across many agencies, organizations, and levels of government. While IDOT is the lead on this plan; this plan is for all of Illinois. This is a core reason why this plan was developed in partnership with other state and federal agencies, MPOs, local governments, and advocacy and non-profit organizations. These entities play a key role in planning, funding, designing, constructing, and maintaining Illinois' active transportation system. They also share a collective responsibility for achieving this plan's goals of equity, safety, connectivity, partnerships, economic vitality, public health & environment, and livability.

Below are the roles and responsibilities of this plan's core partners:

### ) IDOT

IDOT leads the implementation of this plan at the statewide level; works closely with regional, local, and other statewide partners; and provides active transportation facilities on state-owned roadways.

### **IDOT's Active Transportation Role:**

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### Design

Incorporating active transportation enhancements into projects and developing standalone active transportation projects to advance connections across the state.

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### Education

Serving as a technical resource for local agencies by providing training, resources, and active transportation best practices.



### Planning

Evaluating the statewide active transportation network by monitoring progress towards achieving the goals and performance metrics outlined in this plan.

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### Funding

Prioritizing and administering state and federal funding for projects that serve all modes, and advance equity, safety, access, and active transportation.

### 📯 Partnerships

Collaborating with regional, local, and other statewide partners to implement the statewide plan.

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#### ) MPOS

There are 16 Metropolitan Planning Organizations (MPOs) in Illinois. MPOs operate at the regional level and are composed of representatives from local governments and transportation implementers. Each of these transportation-policy making organizations manage the planning and implementation of federal funding for their designated metropolitan area.

Education

practices.

**Evaluation** 

### **MPOs' Active Transportation Role:**

### Funding

Prioritizing and administering federal funding for projects that serve all modes, and advance equity, safety, access, and active transportation.

### **Partnerships**

Collaborating with local jurisdictions to identify regional priorities, and act as a liaison to IDOT.

### Planning

Evaluating the regional active transportation network by monitoring progress towards achieving the goals and performance metrics outlined in this plan.

### ) Local Governments

There are 102 counties and 1,300 municipalities in Illinois. These local governments manage the planning, design, construction, and maintenance of the transportation system, including active transportation facilities within their jurisdictions.

### Local Governments' Active Transportation Role:



### Design

Managing active transportation projects design and construction and ensuring partners are following state and federal design guidelines and standards.

### Maintenance

Maintaining active transportation facilities and ensuring that they are safe and accessible yearround.



### Planning

Working in partnership with community leaders and advocacy organizations to create and maintain a plan for local active transportation network implementation.

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### Funding

Identifying and applying for local, regional, state, and federal funding to support the implementation of the local active transportation network.

Serving as a technical resource for local

jurisdictions on active transportation best

Working in partnership with local and regional

partners to create and maintain a plan for a

regional active transportation network.



### Policy

Updating existing policies to support active transportation at the local level.

### **Evaluation**

Evaluating the local active transportation network by monitoring progress towards achieving the goals and performance metrics outlined in this plan.

### $)\;$ Advocates and Non-profit Organizations

Advocacy and non-profit organizations represent specific localities or topic areas and help advance active transportation in Illinois. Several advocacy and non-profit organizations participated in the development of this plan including, but not limited to, Ride Illinois, Active Transportation Alliance, and Farmworker Health Program.

#### Advocates' and Non-profit Organizations' Active Transportation Role:

### Education

Educating and encouraging community members about safe biking and walking behaviors and the many associated benefits.

#### 📯 Partnerships

Communicating local active transportation needs and priorities to decision makers and collaborating with government agencies on planning, prioritization, and implementation efforts.



### **Other State and Federal Agencies**

Illinois' transportation system is inherently connected to its economy, environment, housing, and health; therefore, it's essential that state and federal agencies coordinate closely. This includes Illinois agencies like the Department of Commerce and Economic Opportunity, Environmental Protection Agency, Housing Development Authority, Department of Natural Resources, Pollution Control Board, Department of Public Health, and Bureau of Tourism. Federal Agencies include Federal Highway Administration, Centers for Disease Control and Prevention, and Environmental Protection Agency.

### Other State and Federal Agencies' Active Transportation Role:

### Design

Providing oversight and ensure that agencies and departments follow all federal standards, guidelines, and processes related to active transportation project implementation.

#### **Partnerships**

Coordinating with other state agencies to advance the goals and performance metrics outlined in this plan.

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#### **Funding**

Identifying opportunities to leverage funding sources across agencies to support active transportation implementation.



The equity and demand overlay map combines findings from the equity and demand analysis. The dark purple areas represent locations that have both the greatest demand for active transportation and the highest concentration of residents who are vulnerable to transportation need.



### **Statewide Characteristics**

The following areas in Illinois had a higher combined equity and demand need, based on the analysis results.

Rural

>

> South Ohio

**River Region** 

Murphysboro/

Benton area

Dallas City/La Harpe area

> Chesterville/

Kaskaskia/

Chester area

Arcola area

- West and South Chicago area
- Blue Island/ Harvey area
- > East St. Louis
- Rockford
- > Joliette area
- > Peoria
- Springfield
- > Danville

WISCONSIN LAKE MICHIGA IOWA MISSOURI KENTUCKY ARKANSAS TENNESSEE 80 MILES Ż

## **District 1 Summary**

### Introduction

District 1 serves the most populous urban areas in the state, including Chicago. District 1 is located in the northeastern part of the state. This district covers six counties: Cook, Lake, McHenry, Kane, DuPage, and Will. The District 1 office supports more than 55 million miles<sup>1</sup> of travel every day. This district also features the most complex and complete network of statemaintained bikeways and pedestrian pathways in the state. The landscapes of equity, demand, and health are vastly different within the relatively small district boundaries.

1 Source: IDOT

### **District Profile**



**\$44,707** median income

28,060 centerline miles (total)

2,775 centerline miles (state maintained)

709 miles of

bikeways

8,439,776 residents



Lincoln Village Pedestrian and Bicycle Bridge



**30%** of the population lives in a USDOT disadvantaged community (2.5M total).



**730 miles** of statemaintained roadways are in high equity and demand areas.

### **Health Analysis Results**

The following areas in District 1 had higher health needs, based on the analysis results:

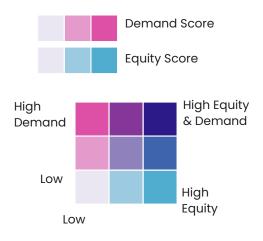
### Chicago Neighborhoods:

Austin, Garfield Park, North Lawndale, North Grand View, South Douglas, Englewood, Grand Crossing, South Shore, Avalon Park, South Chicago, Calumet Heights, Burnside, Pullman, Roseland, Washington Heights, Auburn Gresham, Chatham, South Deering, West Pullman, Riverdale, East Morgan Park

### Other Municipalities:

Robbins, West Riverdale, Harvey, Phoenix, Markham, South Holland, South Calumet City, Glenwood, West Lynwood, Ford Heights, Sauk Village, East Steger, south from Crete, Preston Heights area, Maywood

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### **District Characteristics**

The following areas in District 1 had a higher combined equity and demand scores, based on the analysis results:

Chicago
Westside
(Grand to 33rd)

Southside (Brighton Park,

Gage Park,

Englewood,

Washington

Park, Oakland

to Fuller Park,

Grand Crossing,

Woodlawn,

New City,

> Chicago

South Shore, Chicago Lawn, Auburn Gresham, and South Chicago)

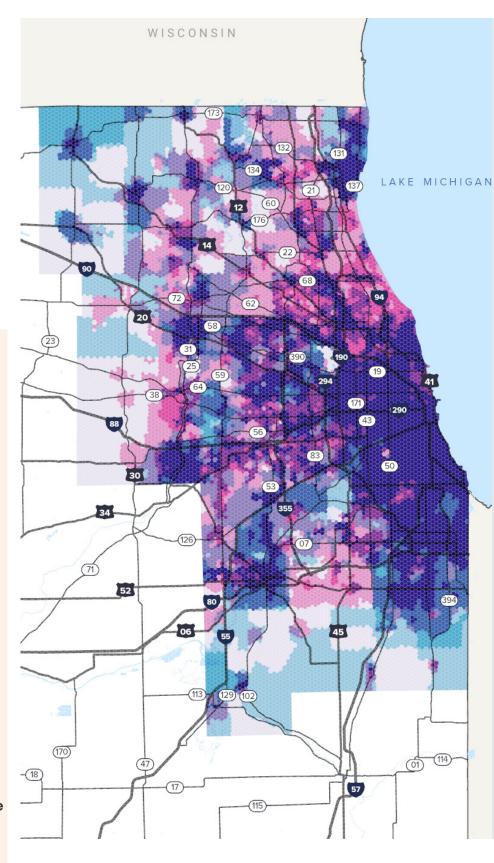
- > Harvey
- West Riverdale
- Cicero
- North Carpentersville

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Bellwood

 District I had a greater concentration of people in vulnerable communities than the state average.

District 1 had greater active transportation demand than the state average.



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## **District 2 Summary**

### Introduction

District 2 serves 10 counties, which include Rockford and municipalities along Rock River such as the Quad Cities. District 2 is located in the northwestern part of the state, stretching from Jo Daviess County where Wisconsin, Iowa, and Illinois adjoin with the Mississippi River, south to Rock Island County and west to Boone County. This district contains numerous bikeways and trails as well as passenger rail spanning westward from Chicago. Its scenic routes include The Great River Road, the Illinois Lincoln Highway, and the Hennepin State Trail. The scenery is composed of prairies, rolling hills, and bucolic landscapes.

### **District Profile**



\$32,186 median income

**14,410** centerline miles (total)

1,708 centerline miles (state maintained)

186 miles of bikeways

757,659 residents



Jefferson Street Pedestrian Bridge, Rockford, IL



**39%** of the population lives in a USDOT disadvantaged community (295K total).



**161 miles** of statemaintained roadways are in high equity and demand areas.

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### **Health Analysis Results**

The following areas in District 2 had higher health needs, based on the analysis results:

- West of South Beloit
- Western Rockford
- Northwest Rockford suburbs
- West Rock Island
- Elizabeth/Hanover area
- Mount Morris area
- Northern and eastern Freeport
- Western Kewanee area



### **District Characteristics**

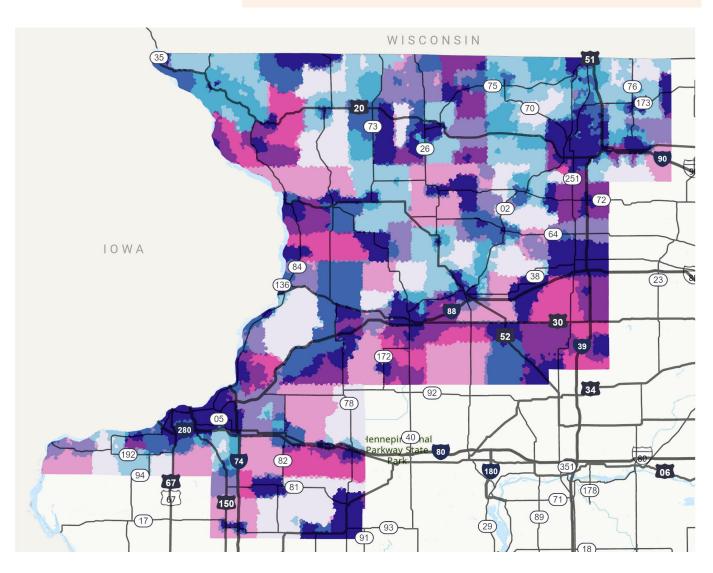
The following areas in District 2 had a higher combined equity and demand score, based on the analysis results:

- North and western Rock Island
- Taylor Park, Freeport
- Downtown and Ken-Roc Park, Rockford
- Downtown and Spencer Park, Belvidere
- Wallace Park and Harry Kidd Field, Sterling

District 2 had a lower concentration of people in vulnerable communities than the state average.

District 2 had greater active transportation demand than the state average.

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## **District 3 Summary**

### Introduction

District 3 serves nine counties located to the south and west of the Chicago metro area. The area is characterized by the Illinois River Valley, and dotted by river cities such as LaSalle, Ottawa, and Peru. This district contains numerous bikeways and trails as well as passenger rail spanning westward from Chicago. Its scenic routes include the Illinois Lincoln Highway and Illinois River Road. The Illinois and Michigan Canal State Trail connects Peru to Joliet in the Chicago area. The Hennepin Canal State Trail also connects to cities to the west and north. Together they make up a third of the Grand Illinois Trail System.

### **District Profile**



\$33,865 median income

**15,660** centerline miles (total)

1,753 centerline miles (state maintained)

612,324 residents





Kishwaukee Kiwanis Trail, Dekalb, IL



**26%** of the population lives in a USDOT disadvantaged community (160K total).



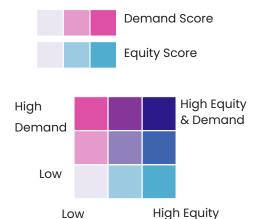
**108 miles** of statemaintained roadways are in high equity and demand areas.

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### **Health Analysis Results**

The following areas in District 3 had higher health needs, based on the analysis results:

- > Hopkins Park area
- West and South Kankakee area
- Milford and Wellington area
- Northwest Watseka area
- Between Roberts and Cabery
- North of Pontiac area



### **District Characteristics**

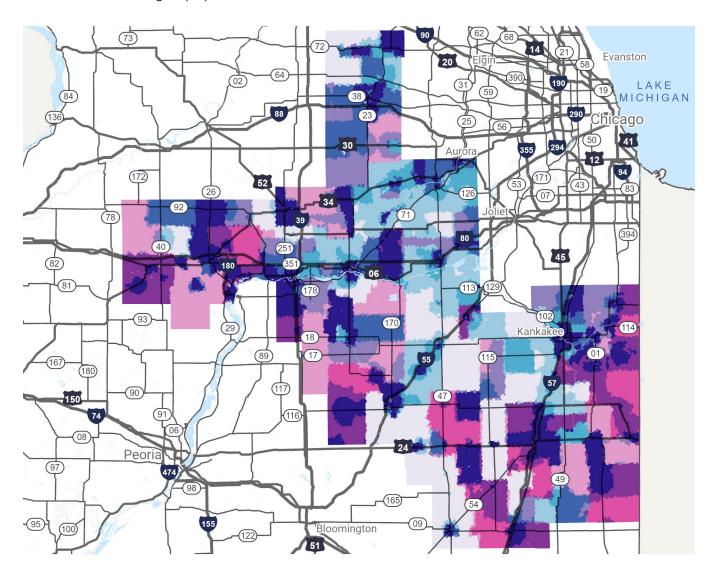
The following areas in District 3 had a higher combined equity and demand score, based on the analysis results:

- South side of La Salle and Peru
- > Kankakee
- > Momence
- North Creek, Pontiac
- Bodznick Park, Streator
- Downtown Ottawa
- Spring Valley

District 3 had a lower concentration of people in vulnerable communities than the state average.

District 3 had greater active transportation demand than the state average.

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## **District 4 Summary**

### Introduction

District 4 serves 11 counties stretching from Mercer and Henderson along the Mississippi River to Woodford and Tazwell on the other side of the Illinois River. This includes the cities of Peoria and Galesburg. The scenic Great River Road, Illinois Lincoln Highway, and Historic Route 66 pass through it along with numerous highway freight routes. Peoria has connections to the Illinois River Trail as well as the Rock Island Greenway. Galesburg is accessible by Amtrak, and both Galesburg and Peoria are serviced by intercity bus.

### **District Profile**



\$31,304 median income

14,023 centerline miles (total)

1,738 centerline miles (state maintained)

526,951 residents





Lakeside Greenway



**18%** of the population lives in a USDOT disadvantaged community (96K total).



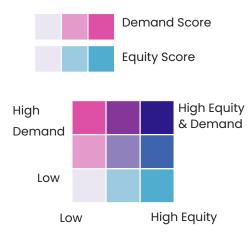
**132 miles** of statemaintained roadways are in high equity and demand areas.

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### **Health Analysis Results**

The following areas in District 4 had higher health needs, based on the analysis results:

- Vermont/Astoria/Enion area
- > Abingdon/St. Augustine area
- Northern Galesburg area
- Southern Galesburg area
- Southern Peoria
- Big Hollow Creek area



### **District Characteristics**

The following areas in District 4 had a higher combined equity and demand score, based on the analysis results:

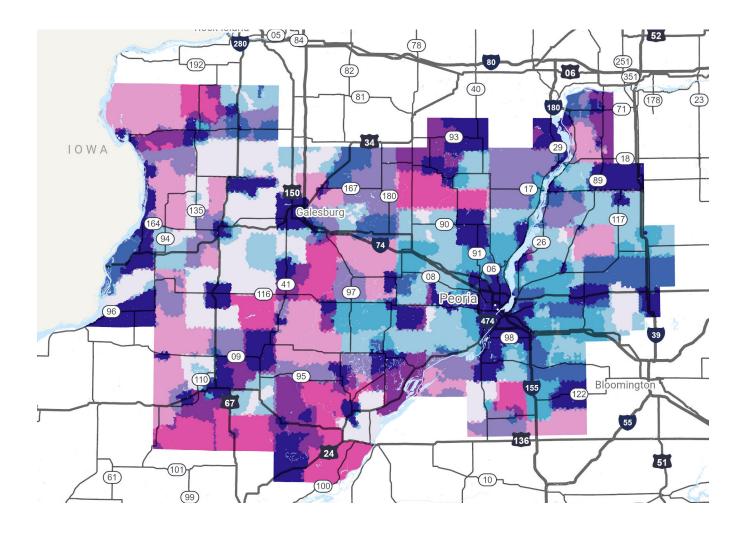
- Southeast Monmouth
- Southside of Galesburg
- > Downtown Peoria
- South Peoria
- > Pleasant Valley Peoria
- Buckheart Creek Canton
- Roosevelt Park Pekin

District 4 had a lower concentration of people in vulnerable communities than the state average.

District 4 had lower active transportation demand than the state average.

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## **District 5 Summary**

### Introduction

District 5 serves seven counties stretching from McClean and DeWitt in central Illinois to Edgar and Vermillion on the eastern edge of the state. This includes the two twin cities of Normal-Bloomington and Champaign-Urbana. The scenic Great River Road, Illinois Lincoln Highway, and Historic Route 66 pass through it along with numerous highway freight routes. Peoria has connections to the Illinois River Trail as well as the Rock Island Greenway. Both Bloomington and Champaign-Urbana are accessible by Amtrak.

### **District Profile**



\$33,068 median income

11,855 centerline miles (total)

1,398 centerline miles (state maintained)

522,014 residents





**Historic Route 66 Trail in District 5** 



**25%** of the population lives in a USDOT disadvantaged community (131K total).



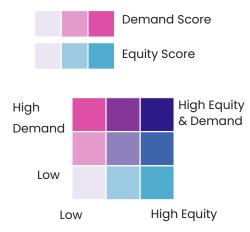
**98 miles** of statemaintained roadways are in high equity and demand areas.

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### **Health Analysis Results**

The following areas in District 5 had higher health needs, based on the analysis results:

- Danville
- East Voorhees St. corridor
- West Danville suburbs area
- Tilton and southwest to Catlin area
- North Champaign/Urbana border area
- Arcola/Hindsboro/Newman area
- Greater Hoopeston
- Eastern Clinton



### **District Characteristics**

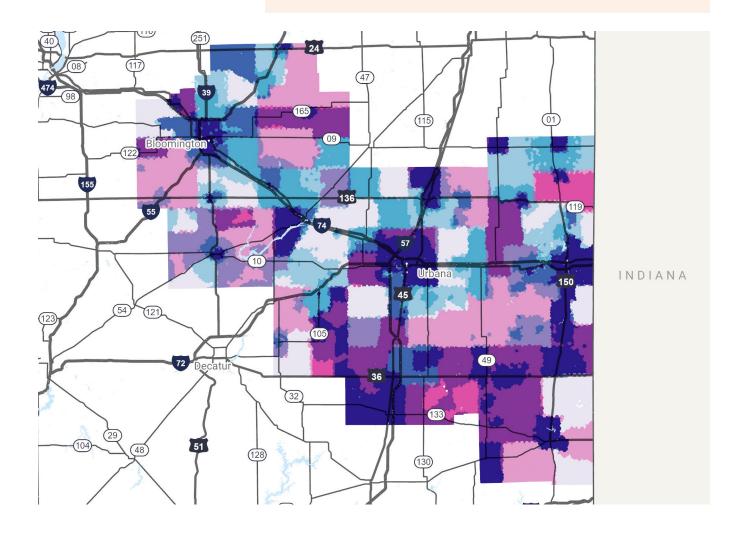
The following areas in District 5 had a higher combined equity and demand need, based on the analysis results:

- > West Bloomington
- > Rantoul
- East Arcola
- Champaign/Urbana, just south of Highway 74
- > Danville

District 5 had la lower concentration of people in vulnerable communities than the state average.

District 5 had greater active transportation demand than the state average.

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## **District 6 Summary**

### Introduction

District 6 serves 15 counties in west-central Illinois, spanning from Pike, Adams, and Hancock counties along the Mississippi River to Christian and Montgomery counties along Highway 51. This includes Amtrak stops in the cities of Quincy and Springfield. The district contains most of the points of interest in the Abraham Lincoln National Heritage Area. Scenic routes include the Great River Road, Historic Route 66, the Historic National Road, and Pana's Lincoln Prairie bike trail. The combination of state capital sites and Lincoln sites makes this district home to the most historic tourism destinations in Illinois.

### **District Profile**



\$31,842 median income

**19,075** centerline miles (total)

2,185 centerline miles (state maintained)

521,241 residents





**Greenway in District 6** 



**23%** of the population lives in a USDOT disadvantaged community (120K total).



**178 miles** of statemaintained roadways are in high equity and demand areas

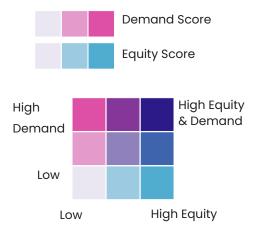
### **Health Analysis Results**

The following areas in District 6 had higher health needs, based on the analysis results:

- Camden/Littleton area north from Ripley
- > Havana/Topeka area to Illinois River
- South of Mason City
- Witt/Irving/North Hillsboro area
- > West of Highway 55 (Litchfield to Williamson)

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- North Taylorville
- Riverside Quincy



### **District Characteristics**

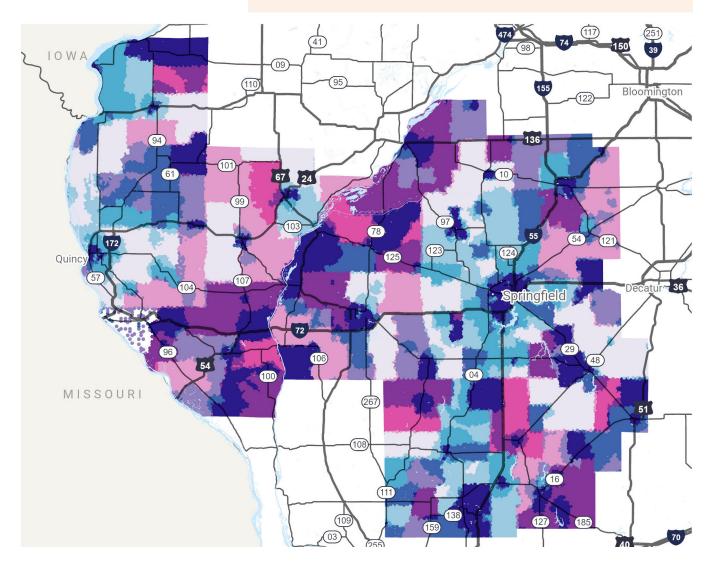
The following areas in District 6 had a higher combined equity and demand need, based on the analysis results:

- East Springfield
- West Oak Ridge, Springfield
- Grandview
- > Devereux Heights, Springfield
- Northeast Jacksonville
- North Beardstown
- > West Quincy

District 6 had a greater concentration of people in vulnerable communities than the state average.

District 6 had lower active transportation demand than the state average.

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## **District 7 Summary**

### Introduction

District 7 contains 16 counties reaching from central Illinois southwest to the Wabash River as it flows from Clark County down to Wabash County. Major cities include Decatur and Effingham, which is serviced by Amtrak. This district includes the Historic National Road. Bike paths and bicycle friendly roadways are numerous in this region. City accessible lake destinations include Lake Shelbyville, Lake Decatur, and Lake Sara. The Amtrak-serviced city of Mattoon features the 13-mile Lincoln Prairie Grass Trail.

### **District Profile**



\$30,682 median income

17,358 centerline miles (total)

1,681 centerline miles (state maintained)

376,572 residents

### 7 miles of bikeways



South Fork Bridge over Sangamon River



**36%** of the population lives in a USDOT disadvantaged community (137K total).



**119 miles** of statemaintained roadways are in high equity and demand areas

### **Health Analysis Results**

The following areas in District 7 had higher health needs, based on the analysis results:

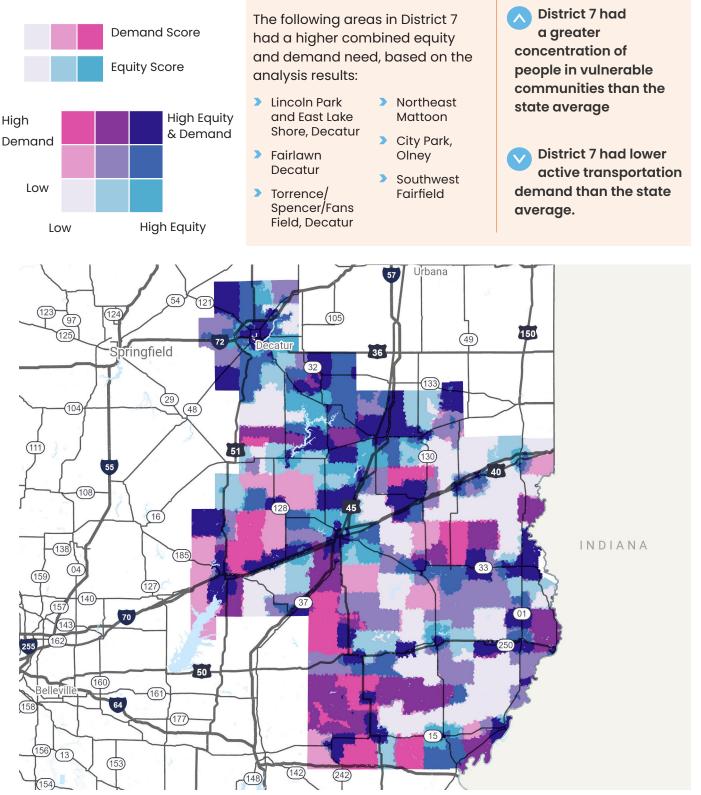
- Decatur
- Decatur northwest suburbs
- > Fairfield
- East Mattoon/West Charleston suburbs
- Greenup/Casey/ Martinsville area
- Stoy/Oblong area
- Shelbyville/Tower Hill area
- Lawrenceville area
- Olney

- West Mount Carmel area
- South of Vandalia
- Louisville/Flora/Sailor Springs area
- Newton

> Albion

 Effingham Charlotte Street/Maple Street corridor

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**District Characteristics** 

## **District 8 Summary**

### Introduction

District 8 serves 11 counties, most of which are along the Mississippi River, owing to this district having the longest border on the river. The Illinois River convenes with the Mississippi, wrapping around the district's northernmost county, Calhoun. The river border then flows from there down past East St. Louis to Randolph County. Numerous bikeways extend from the East St. Louis metro area, including the Vadalabene Bike Trail along the Great River Road Illinois Scenic Bikeway. The Amtrak follows a short distance of the Mississippi bottomlands from Godfrey before crossing into St. Louis. The district is home of the ancient Cahokia Mounds.

### **District Profile**



\$33,327 median income

**13,847** centerline miles (total)

1,972 centerline miles (state maintained)

733,790 residents





**Young Cyclists in District 8** 



**23%** of the population lives in a USDOT disadvantaged community (173K total).



**281 miles** of statemaintained roadways are in high equity and demand areas.

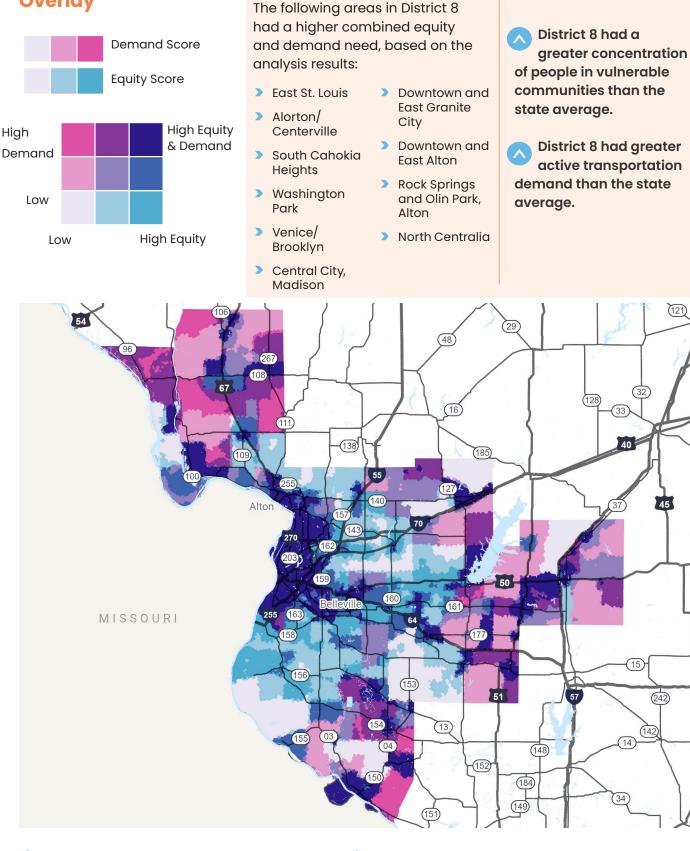
### Health Analysis Results

The following areas in District 8 had higher health needs, based on the analysis results:

- East St. Louis and metro area (western and southern Granite City, Venice, Brooklyn, Fairmont City, south and western Madison, Washington Park, west Caseyville, Cahokia Heights, and Sauget)
- Hardin/Hamburg/ Kampsville area north
- White Hall

- Roodhouse
- Alton
- Baldwin/Sparta/ Coulterville area
- Highway 51 corridor: (Sandoval to Wamac)
- Belleville Memorial Hospital and Empire

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**District Characteristics** 

## **District 9 Summary**

### Introduction

District 9 serves 16 counties at the southernmost tip of the state in between the Mississippi, Wabash, and Ohio rivers, with those three rivers making up roughly two-thirds of the district's boundary. These rivers create beautiful bluffs, scenic views, and natural habitats for all types of wildlife in the district. At the Cairo Junction in the southern tip of the state and just north of the confluence of the Mississippi and Ohio rivers, the Great River Road and Ohio River Scenic Byway connect. The most extensive bike trail in the district is the Tunnel Hill State Trail stretching 45 miles between Eldorado to Karnak.

### **District Profile**



\$27,387 median income

12,579 centerline miles (total)

1,508 centerline miles (state maintained)

331,486 residents





**Greenway Underpass in District 9** 



**49%** of the population lives in a USDOT disadvantaged community (164K total).



**134 miles** of statemaintained roadways are in high equity and demand areas.

### **Health Analysis Results**

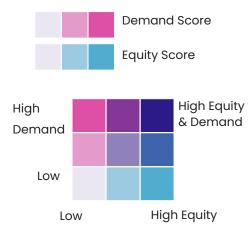
The following areas in District 9 had higher health needs, based on the analysis results:

- Cairo/Ullin/New Grand Chain area
- Metropolis
- Ohio River region south from Golcondg
- North Benton area
- Western Murphysboro
- North Carbondale area

- > Christopher
- West Frankfurt
- > Harrisburg
- Eastern Eldorado
- Equality/Junction/ Shawneetown area

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Downtown Mt. Vernon



### **District Characteristics**

The following areas in District 9 had a higher combined equity and demand need, based on the analysis results:

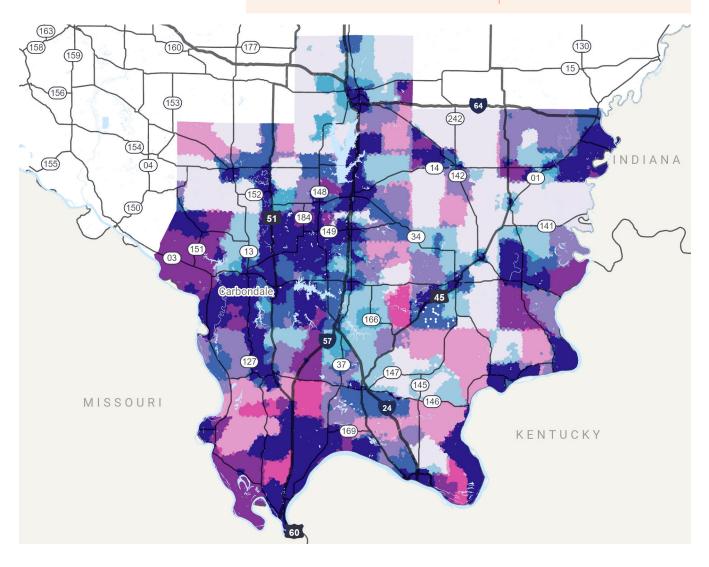
- South and West Murphysboro
- Northeast Carbondale
- Southwest West Frankfort
- > Northern West City
- Cairo
- > Eastside Metropolis
- Downtown Mt. Vernon

District 9 had a greater concentration of people in vulnerable communities than the state average

District 9 had lower active transportation demand than the state average.

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