

Iowa Northland Regional Council of Governments

501 Sycamore, Suite 333, Waterloo, IA 50703

Phone: 319-235-0311, Fax: 319-235-2891, www.inrcog.org

Executive Director: Sharon Juon, sjuon@inrcog.org

Transportation Director: Kevin Blanshan, kblanshn@inrcog.org

COMMITTEE COMPOSITION

Transportation Policy Board

- Black Hawk County
- Cedar Falls
- Elk Run Heights
- Evansdale
- Gilbertville
- Hudson
- Raymond
- Waterloo
- Metropolitan Transit Authority
- Waterloo Airport Commission
- Iowa Northland Regional Council of Governments (non voting)
- Iowa Department of Transportation (non voting)
- Federal Highway Administration (non voting)

Transportation Technical Committee

- Black Hawk County
- Cedar Falls
- Hudson
- Waterloo
- Metropolitan Transit Authority
- Cedar Trails Partnership
- University of Northern Iowa
- Iowa Northland Regional Council of Governments
- Consulting Firms (5)
- Iowa Department of Transportation (non voting)
- Federal Highway Administration (non voting)



Downtown Waterloo

PLANNING ACTIVITIES

- Long Range Transportation Plan (2003)
- Job Access Reverse Commute Plan (2002)
- Public Involvement Plan Update (2001)
- ITS Regional Architecture (2005)
- US 63 Task Force (2004 to 2005)
- Trail Use in the Cedar Valley (2001)
- Riverwalk Design Review (2004 to 2005)
- Transportation Planning Work Program (Ongoing)
- Transportation Improvement Program (Ongoing)
- University of Northern Iowa/Met Transit Multimodal Facility (2003 to 2005)
- 911 Trail Emergency Response System (2004 to 2005)

PLANNING GOAL

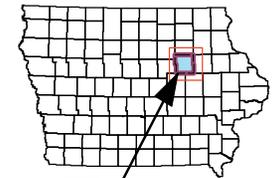
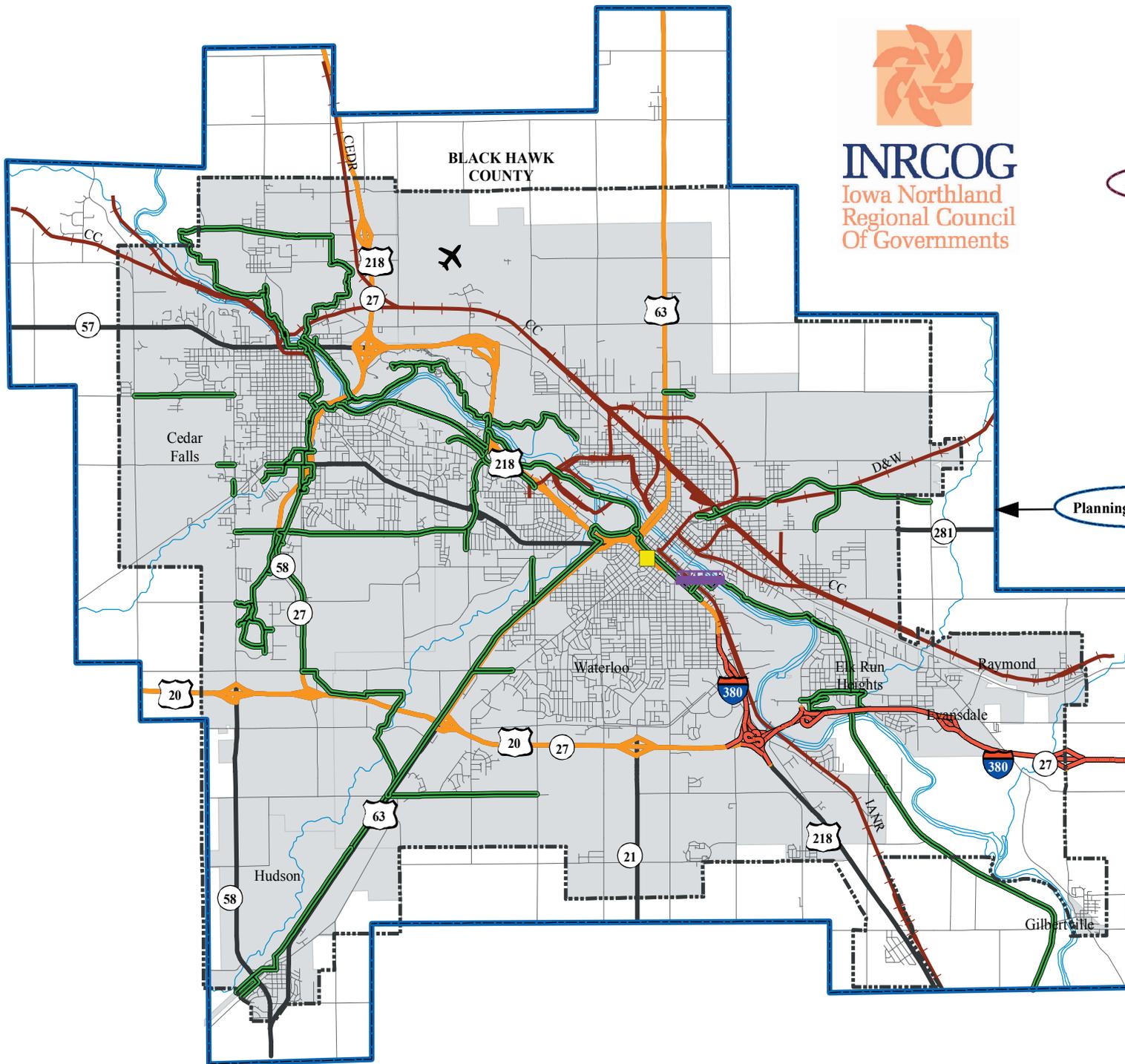
- To provide for the adequate, safe and efficient movement of persons and goods in the urban area.



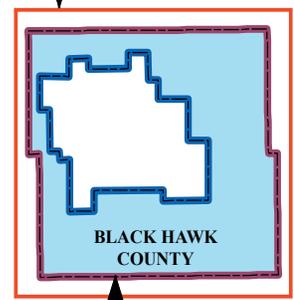
Cedar Valley Lakes Trail, Cedar Falls



Arboretum, Waterloo



Study Area County



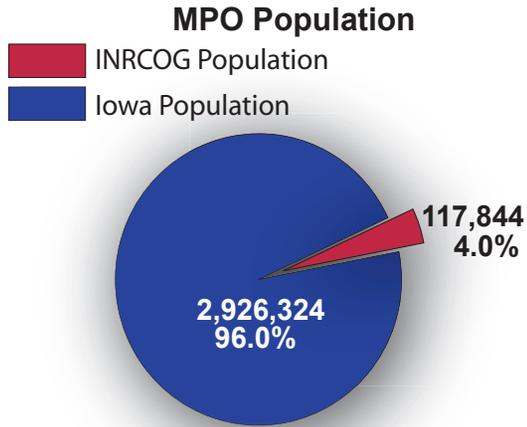
Planning Boundary

- Commercial Airport
- Enhanced Airport
- General Service Airport
- Basic Service Airport
- Basic II Service Airport
- Amtrak Station
- Lock/Dam
- Large Urban Transit
- Small Urban Transit
- Regional Transit
- Intercity Bus Stop
- Interstate
- National Highway System
- Primary Roads
- Local Roads
- Rail
- Trails
- Urban Area Boundary

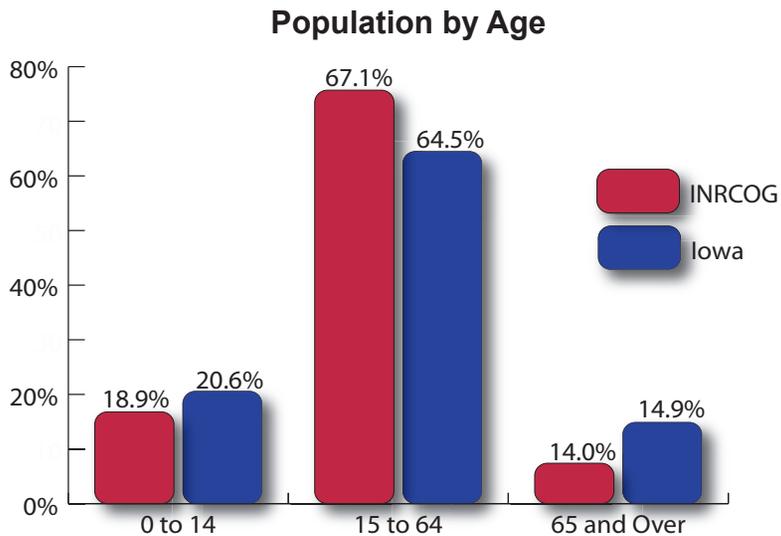


DEMOGRAPHIC AND ECONOMIC INFORMATION

POPULATION

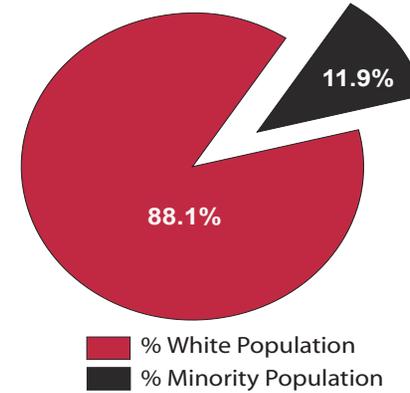


Source: US Census Bureau, 2000, Planning Boundary



Source: US Census Bureau, 2000, Study Area Counties

Percent Minority Population



Source: US Census Bureau, 2000, Study Area Counties

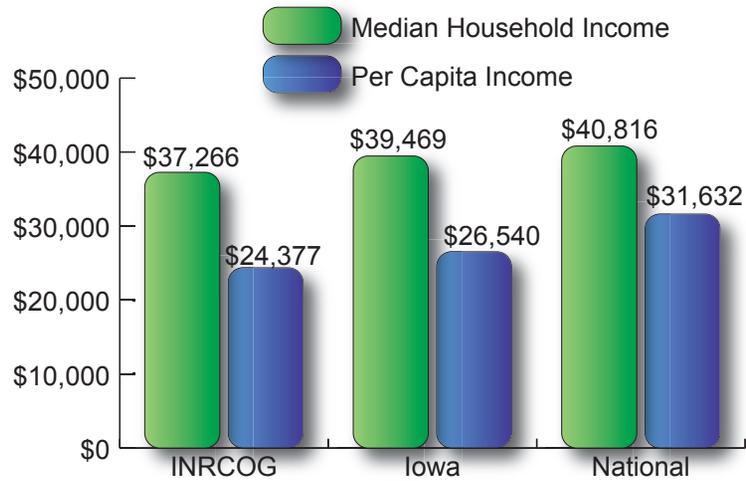
EMPLOYMENT

Industry Breakout by Employment



Source: Iowa Workforce Development, 2003, Study Area Counties

Per Capita and Median Household Incomes



Source: US Census Bureau: Per Capita Income and Median Household Income, 2000, Study Area Counties

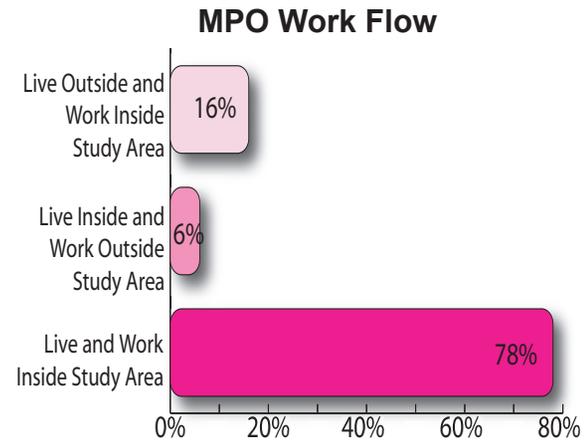
Employment and Unemployment

Labor Force	Employment	Unemployment	Unemployment Rate (%)
72,200	69,100	3,100	4.3%

Source: Iowa Workforce Development, 2002, Study Area Counties

TRAVEL TREND INFORMATION

COMMUTING PATTERNS



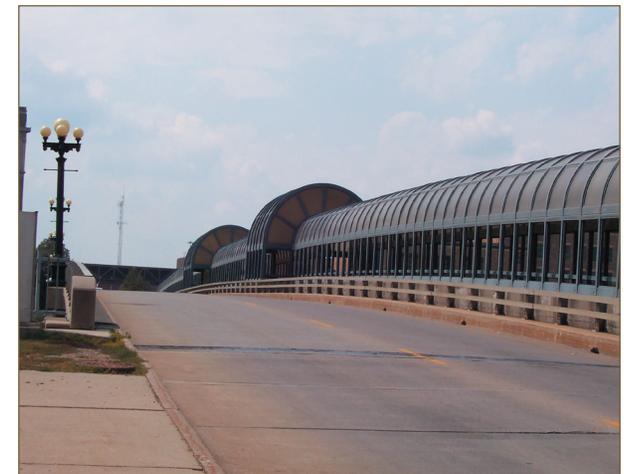
Source: US Census Bureau, 2000, Study Area Counties



University of Northern Iowa, Cedar Falls



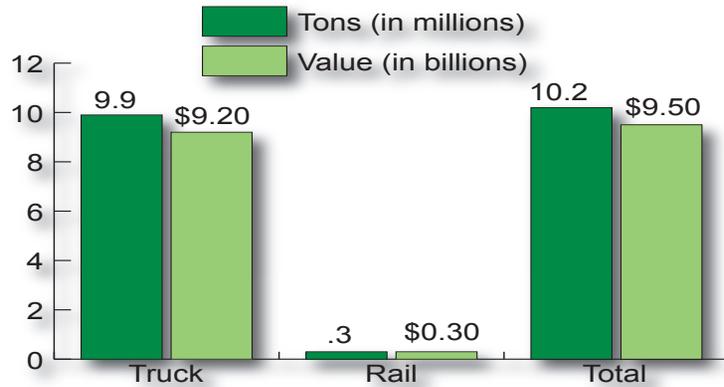
Downtown Cedar Falls



US 63 Pedestrian Bridge, Waterloo

FREIGHT MOVEMENT

Freight Originating and Terminating in MPO



Source: Reebie and Associates, 2001, Black Hawk County

Top Commodities Originating and Terminating in MPO

Food and Kindred Products
Clay, Concrete and Glass or Stone
Secondary Traffic
Primary Metal Products
Petroleum or Coal Products

Source: Reebie and Associates, 2001, Study Area Counties



Metropolitan Transit Authority, Waterloo



Waterloo Municipal Airport

TRANSPORTATION FACILITIES



AIRPORT FACILITIES

City	Waterloo
Airport	Waterloo Municipal
Airport Type	Commercial Service
Primary Runway Length (ft)	8,400
Number of Based Aircraft	83
Pilots within 30 Minute	315
Service Area	
Enplanements	34,480

Source: Iowa DOT, Office of Aviation, 2004



PUBLIC TRANSIT PROVIDER

Agency	Ridership FFY 04	Revenue Miles FFY 04	Number of Vehicles (As of 06/30/04)
Metropolitan Transit Authority of Black Hawk County	479,306	841,975	51

Source: Iowa DOT, Office of Public Transit, FY 2004



RAIL FACILITIES

Railroad	Classification	Mileage
Union Pacific Railroad (UP)	Class I	5
Chicago, Central & Pacific Railroad (CC)	Class II	28
Cedar River Railroad (CEDR)	Class III	7
D & W Railroad (D & W)	Class III	11
Iowa Northern Railway (IANR)	Class III	25
Total		76

Source: Railroad Annual Reports, 2003, Study Area Counties



ROADWAY FACILITIES



Mileage & Average Daily Traffic

Classification	MPO Miles	State Miles	MPO Average Daily Traffic	State Average Daily Traffic
Interstate	7	782	25,780	25,080
Primary (non-Interstate)	61	8,099	13,250	3,970
State	68	8,881	14,480	5,830
Secondary	46	89,845	600	170
Municipal	672	13,965	2,150	1,430
Total	786	112,691		

Source: Iowa DOT, Offices of Systems Planning and Transportation Data, Urban Area Boundary, January 1, 2004

Federal Functional Classification Mileage

Interstate	7
Other Principal Arterials	68
Minor Arterial	124
Collector	81
Local	526
<i>National Highway System (NHS)</i>	<i>40</i>

Source: Iowa DOT, Office of Systems Planning, Urban Area Boundary, January 1, 2004. NHS consists of the Interstate system and a portion of Other Principal Arterials. Includes Open and Proposed Roads.



TRAIL FACILITIES

Facility Name	Mileage by Surface Type			Total
	Asphalt/Concrete	Granular	Mixed/Other	
Cedar Falls-Big Woods Trail	2.6			2.6
Cedar Falls-Cedar Prairie Trail	11.2			11.2
Cedar Falls-Cedar Valley Lakes Trail	4.6			4.6
Waterloo-Cedar Valley Lakes Trail	7.9			7.9
Evansdale-Cedar Valley Lakes Trail	4.2			4.2
Evansdale-Meyers Lake Trail	0.8			0.8
Evansdale-Gilbert Drive Trail			0.8	0.8
Waterloo-Cedar Valley Nature Trail	5.7			5.7
Cedar Falls-Waterloo Road Trail	0.2			0.2
Waterloo-Donald Street Trail	0.3			0.3
Cedar Falls-Greenhill Road Trail	5.7			5.7
Cedar Falls-Hudson Road Trail	0.2			0.2
Cedar Falls-Lone Tree Road Trail	2.3			2.3
Waterloo- M L King Jr Drive Trail	4.6			4.6
Cedar Falls-Prairie Lakes Trail	3.7			3.7
Cedar Falls-Riverside Trail	1.1			1.1
Waterloo-Sergeant Road Trail	8.2			8.2
Hudson-Sergeant Road Trail	3.3			3.3
Waterloo-Shaulis Road Trail	1.2		1.0	2.2
Cedar Falls-South Riverside Trail	1.0			1.0
Waterloo-South Riverside Trail	1.5			1.5
Waterloo-Trolley Trail	6.0			6.0
Cedar Falls-W 12th Street Trail	1.5			1.5
Total	77.7	0.0	1.8	79.5

Source: Iowa Northland Regional Council of Governments, 2004, Planning Boundary



Washington Park, Waterloo



Rensselaer Russell House, Waterloo



Parking under US 218, Waterloo