# Siouxland Interstate Metropolitan Planning Council

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Executive Directors: Jane Gilbert, jgilbert@simpco.org, Dwight Lang, dwight@simpco.org

Transportation Director: Michelle Bostinelos, mbostinelos@simpco.org

#### **COMMITTEE COMPOSITION**

#### **Transportation Policy Board**

- Dakota County, Nebraska
- Plymouth County, Iowa
- Union County, South Dakota
- Woodbury County, Iowa
- Dakota City, Nebraska
- Dakota Dunes, South Dakota
- Sioux City, Iowa (2)
- North Sioux City, South Dakota
- South Sioux City, Nebraska
- Sergeant Bluff, Iowa
- Sioux City Transit System, Iowa
- Sioux Gateway Airport (non voting)
- Iowa Department of Transportation (non voting)
- Nebraska Department of Roads (non voting)
- South Dakota Department of Transportation (non voting)
- Federal Aviation Administration (non voting)
- Federal Highway Administration Iowa, Nebraska and South Dakota Divisions (non voting)
- Federal Transit Administration (non voting)

#### **Transportation Technical Committee**

- Dakota County, Nebraska
- · Plymouth County, Iowa
- · Union County, South Dakota
- Woodbury County, Iowa
- Dakota City, Nebraska
- Dakota Dunes, South Dakota
- Sioux City, Iowa (2)
- · North Sioux City, South Dakota
- South Sioux City, Nebraska
- Sergeant Bluff, Iowa
- · Sioux City Transit System, Iowa
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US 20 Bridge - Sioux City, Iowa



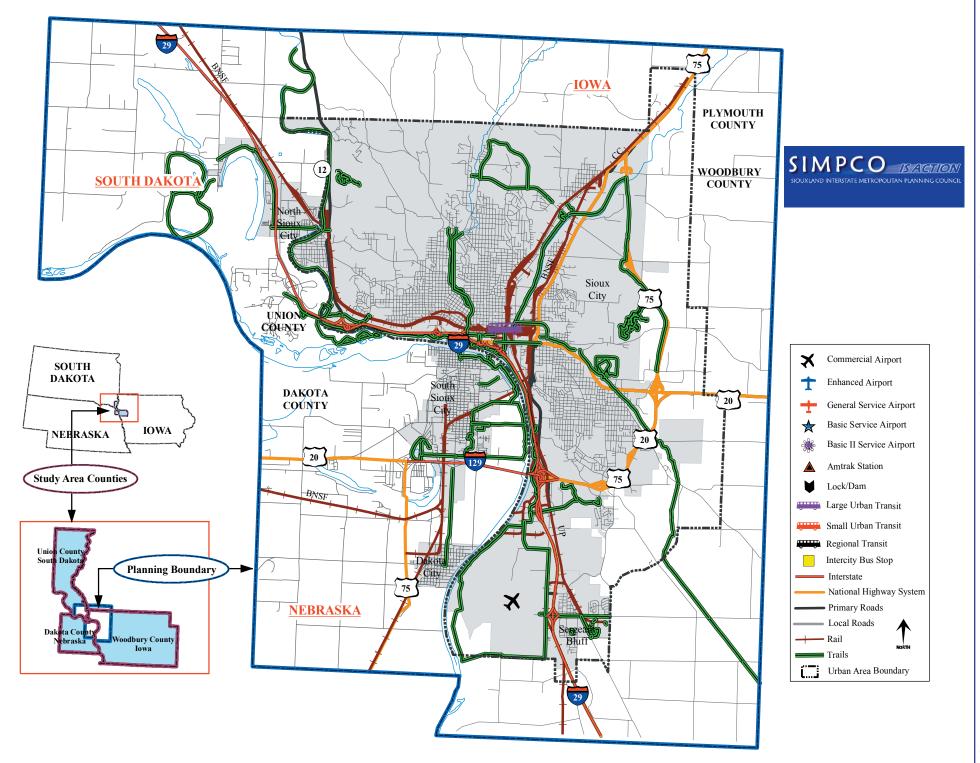
Lewis and Clark Monument - Sioux City, Iowa

#### **PLANNING GOALS**

- Mobility and Efficiency -- Develop, maintain, and promote the most efficient and effective transportation system for the movement of people and goods.
- Safety -- Promote and implement transportation system improvements for all modes that minimize the occurrence of and potential accidents that might result in the loss of health, life, and property.
- Environment -- Preserve and enhance Sioux City Metropolitan Area's unique and natural environmental features by protecting the integrity of air, land, water, energy, cultural and aesthetic resources.
- Economic Development -- Promote the balanced and sustained economic growth of the Sioux City Metro Area through the efficient movement of goods and people in a safe, energy efficient, and environmentally sound manner.
- Fiscal Responsibilities -- Utilize available personnel and financial resources efficiently, ensuring that the transportation system meets the users needs and remains financially stable.
- Accessibility -- Develop a transportation system that is reliable and accessible to all potential users.
- Connectivity and Compatibility -- Encourage and implement system improvements which promote the efficient and effective movement of people and goods by integrating and linking various modes of transportation and plans, enabling users access to the entire metro area.

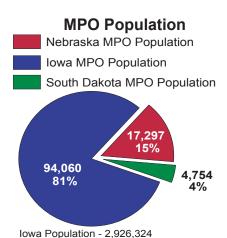
#### **PLANNING ACTIVITIES**

- Long Range Transportation Plan Update to 2030
- Assit Member Cities and Counties with Traffic Forecasting
- Assist Sioux City Transit with Transit Routes and Schedules
- Public Participation Plan Update
- Create Maintenance Plan for Intelligent Transportation Systems Architecture
- Coordination with Iowa DOT on I-29 Reconstruction Study
- Transportation Improvement Program (Ongoing)
- Transportation Planning Work Program (Ongoing)
- Newsletter/Website (ongoing)



# DEMOGRAPHIC AND ECONOMIC INFORMATION

# **POPULATION**



Source: US Census Bureau, 2000, Planning Boundary

Nebraska Population - 1,711,263 South Dakota Population - 754,844

#### Population by Age 80% **SIMPCO** 64.0% 64.8% 63.8% Iowa Nebraska 60% South Dakota 40% 23.2% 21.6% 21.9% 20% 12.9% 13.6% 14.3% 0% 0 to 14 15 to 64 65 and Over

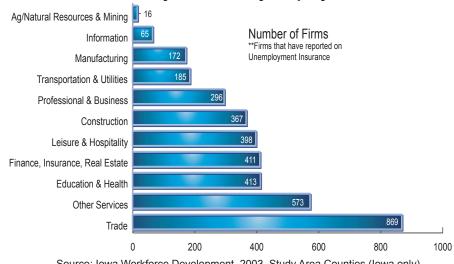
Source: US Census Bureau, 2000, Study Area Counties

# **Percent Minority Population** 17.0% 83.0% % White Population % Minority Population

Source: US Census Bureau, 2000, Study Area Counties

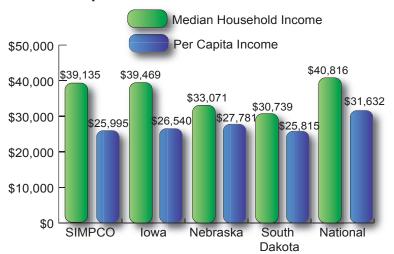
# **EMPLOYMENT**

#### **Industry Breakout by Employment**



Source: Iowa Workforce Development, 2003, Study Area Counties (Iowa only)

#### **Per Capita and Median Household Incomes**



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

**Employment and Unemployment** 

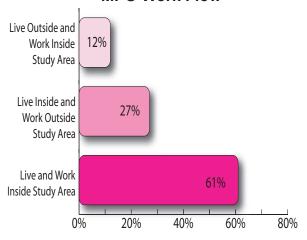
Labor Force	Employment	Unemployment	Unemployment		
Labor Force	Employment		<b>Rate (%)</b>		
73,204	70,258	2,947	4.0%		

Source: Iowa Workforce Development, 2002, Study Area Counties

# TRAVEL TREND INFORMATION

# **COMMUTING PATTERNS**

#### **MPO Work Flow**



Source: US Census Bureau, 2000, Study Area Counties



River Boat Casino - Sioux City, Iowa



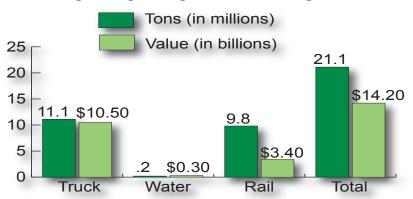
I-29 - Sioux City, Iowa



Tyson Event Center - Sioux City, Iowa

# **FREIGHT MOVEMENT**

### **Freight Originating and Terminating in MPO**



Source: Reebie and Associates, 2001, Woodbury County (Iowa only)

#### **Top Commodities Originating and Terminating in MPO**

Food and Kindred Products				
Clay, Concrete and Glass or Stone				
Secondary Traffic				
Coal				
Chemicals or Allied Products				

Source: Reebie and Associates, 2001, Study Area Counties (Iowa only)



6th Street in Downtown Sioux City, Iowa

# TRANSPORTATION FACILITIES



# **AIRPORT FACILITIES**

City	Sioux City
Airport	Sioux Gateway
Airport Type	Commercial Service
Primary Runway Length (ft)	9,002
Number of Based Aircraft	65
Pilots within 30 Minute Service Area	136
Enplanements	42,075

Source: Iowa DOT, Office of Aviation, 2004

# **PUBLIC TRANSIT PROVIDER**

Agency	Ridership	Revenue	Number of Vehicles
	FFY 04	Miles FFY 04	(As of 06/30/04)
City of Sioux City, Sioux City Transit System	1,183,838	813,301	46

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



# **RAIL FACILITIES**

Railroad	Classification	Mileage
BNSF Railway (BNSF)	Class I	13
Union Pacific Railroad (UP)	Class I	22
Chicago, Central & Pacific Railroad (CC)	Class II	5
D & I Railroad (DAIR)	Class III	4
Total		44

Source: Railroad Annual Reports, 2003, Study Area Counties (Iowa only)



# ROADWAY FACILITIES



### Mileage & Average Daily Traffic

Classification	MPO Miles	State Miles	MPO Average Daily Traffic	State Average Daily Traffic
Interstate	13	782	28,800	25,080
Primary (non-Interstate)	33	8,099	12,490	3,970
State	46	8,881	16,970	5,830
Secondary	38	89,845	630	170
Municipal	427	13,965	2,040	1,430
Total	511	112,691		

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

#### **Federal Funtional Classification Mileage**

Interstate	13
Other Principal Arterials	38
Minor Arterial	69
Collector	53
Local	346
National Highway System (NHS)	31

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



Trail in Sergeant Bluffs, Iowa



# **TRAIL FACILITIES**

	Mileage by Surface Type			
Facility Name	Asphalt/ Concrete	Granular	Mixed/ Other	Total
Sioux City-Chautauqua Park Trail	5.3			5.3
Sioux City-Floyd River Trail	4.2			4.2
Sioux City-Lucia			1.6	1.6
Sioux City-No Name	14.4			14.4
Sergeant Bluffs-No Name	2.5			2.5
Total	26.3		1.6	27.9

Source: Siouxland Interstate Metropolitan Planning Council, 2004, Planning Boundary (Iowa only)



War Eagle Monument - Sioux City, Iowa



Trail- South Sioux City, Nebraska



210th Street - Sioux City, Iowa



BNSF Railway - North Sioux City, South Dakota