

# ***RPA 18 - MAPA Rural Transportation Planning Affiliation***

2222 Cumming Street, Omaha, NE, 68102

Phone: 402-444-6866, Fax: 402-342-0949, [www.mapacog.org](http://www.mapacog.org)

Executive Director: Paul Mullen, [paul\\_mullen@mapacog.org](mailto:paul_mullen@mapacog.org)

## **COMMITTEE COMPOSITION**

### ***Transportation Policy Board***

- Harrison County
- Mills County
- Pottawattamie County
- Shelby County
- Glenwood
- Harlan
- Iowa Department of Transportation (non voting)
- Federal Highway Administration (non voting)
- Federal Transit Administration (non voting)

### ***Transportation Technical Committee***

- Harrison County
- Mills County
- Pottawattamie County
- Shelby County
- Glenwood
- Harlan
- SWIPCO-Executive Director
- Golden Hills RC&D (non voting)
- Iowa Department of Transportation (non voting)
- Federal Highway Administration (non voting)
- Federal Transit Administration (non voting)



*Ice Buggy, Oakland*



*Downtown, Glenwood*

## **PLANNING ACTIVITIES**

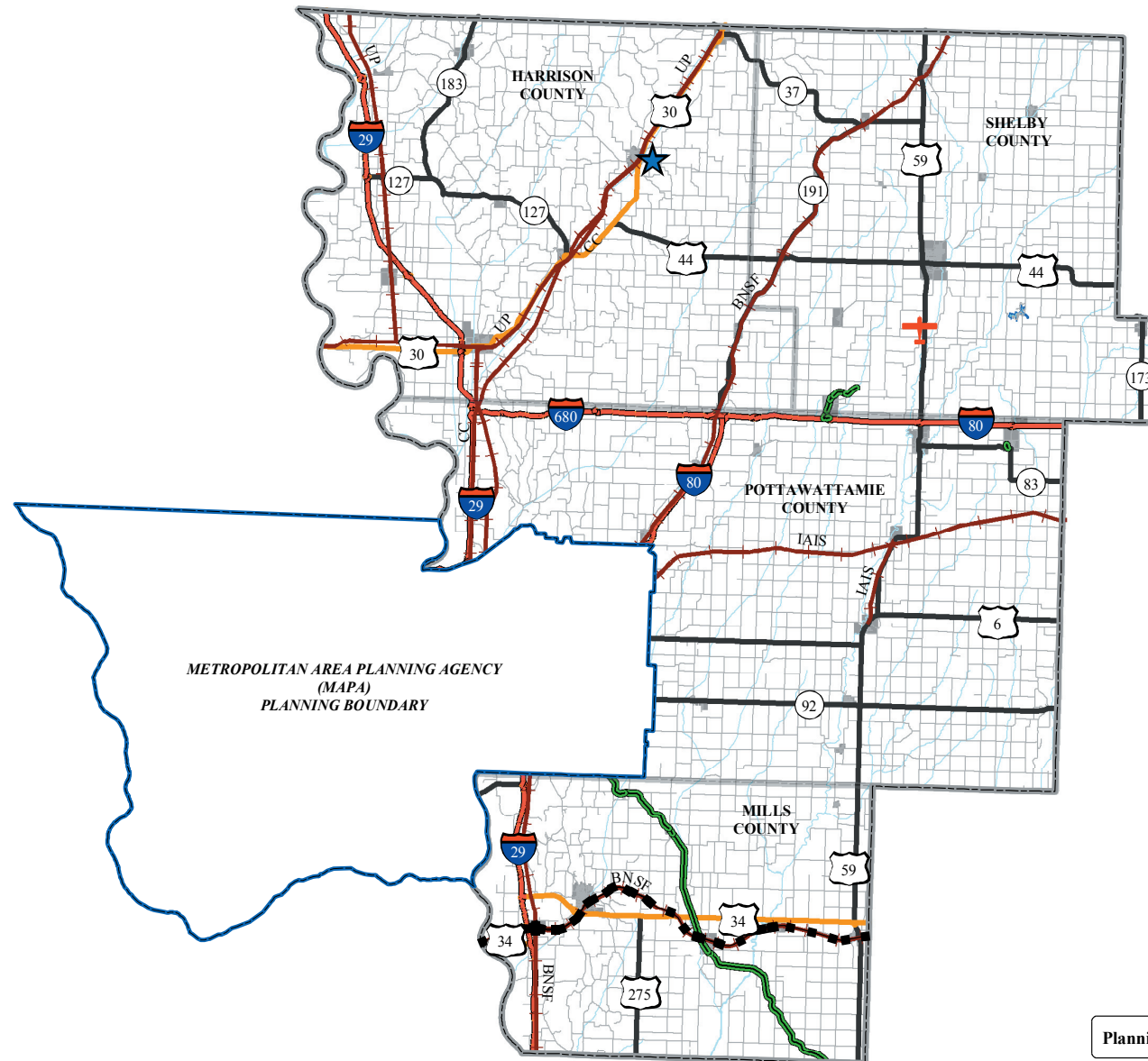
- Enhancement Project Application
- Long Range Transportation Plan
- Transportation Improvement Program (Ongoing)
- Transportation Planning Work Program (Ongoing)
- Public Participation Plan (Ongoing)
- Newsletters/Website (Ongoing)

## **PLANNING GOALS**

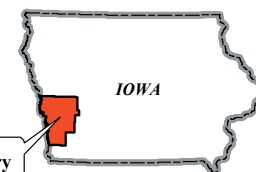
- Establish a transportation system that supports economic vitality and promotes economic development.
- Maintenance and/or construction of road facilities that meet present needs and serve as the foundation for meeting future demands.
- Identify all funding sources for all modes in order that improvements for each mode can be made in an orderly manner.
- Provide a clean and healthy environment for our citizens.
- Establish and maintain varied and valued recreational, cultural, and educational facilities.
- Provide for efficient and balanced patterns of growth and development.
- Meet applicable requirements of the TEA-21.



*Main St, Harlan*



- 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

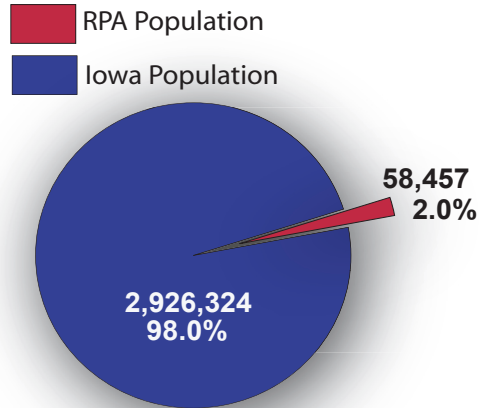


Planning Boundary

# DEMOGRAPHIC AND ECONOMIC INFORMATION

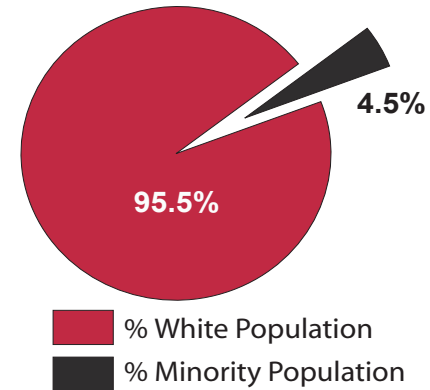
## POPULATION

Population of RPA 18 and State of Iowa



Source: US Census Bureau, 2000

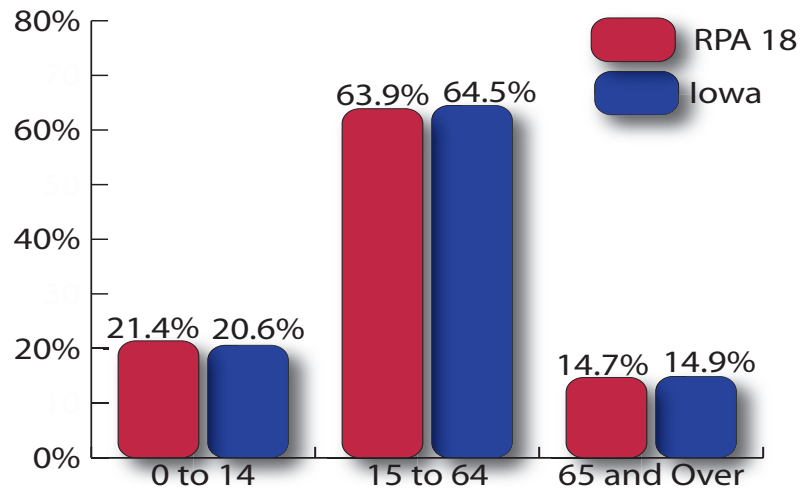
Percent Minority Population



Source: US Census Bureau, 2000

## EMPLOYMENT

Population by Age



Source: US Census Bureau, 2000

Industry Breakout by Employment

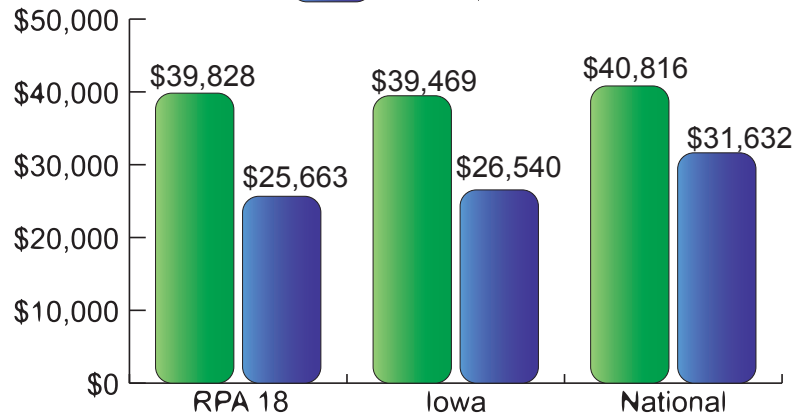


Source: Iowa Workforce Development, 2003



## Per Capita and Median Household Incomes

■ Median Household Income  
■ Per Capita Income



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

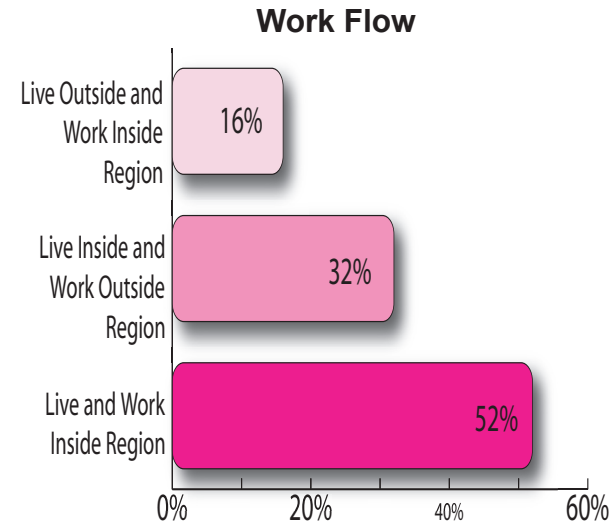
## Employment and Unemployment

Labor Force	Employment	Unemployment	Unemployment Rate (%)
73,750	71,320	2,430	3.3%

Source: Iowa Workforce Development, 2002

## TRAVEL TREND INFORMATION

### COMMUTING PATTERNS



Source: US Census Bureau, 2000



*BNSF Railway, Mills County*



*I-29, Mills County*

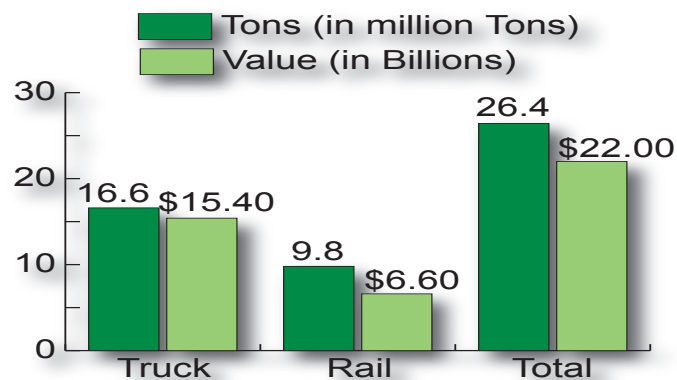


*Southwest Transit, Glenwood*



## FREIGHT MOVEMENT

### Freight Originating and Terminating in Region



Source: Reebe and Associates, 2001

### Top Commodities

Food and Kindred Products	Chemicals
	Petroleum

Source: Reebe and Associates, 2001

### Agricultural Products - Market Value Sold

Crops - \$340 million; 4.80% of state total  
Livestock - \$118 million; 2.70% of state total

Source: U.S. Department of Agriculture, 2002



Arrowhead State Park, Pottawattamie County

## TRANSPORTATION FACILITIES



### AIRPORT FACILITIES

CITY	AIRPORT	AIRPORT TYPE	PRIMARY RUNWAY LENGTH FEET	NUMBER OF BASED AIRCRAFT	PILOTS WITHIN 30 MINUTE SERVICE AREA
Harlan	Harlan Municipal	General Service	4,100	32	94
Woodbine	Woodbine Municipal	Basic Service	2,045	2	50

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)
Southwest Iowa Planning Council	245,248	1,051,275	59

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



### RAIL FACILITIES

Railroad	Classification	Mileage
BNSF Railway (BNSF)	Class I	108
Union Pacific Railroad (UP)	Class I	84
Chicago, Central & Pacific Railroad (CC)	Class II	48
Iowa Interstate Railroad (IAIS)	Class II	43
CBEC Railway (CBEC)	Class III	6
Council Bluffs Railway (CBGR)	Class III	(a)
<b>Total</b>	<b>--</b>	<b>289</b>

(a) Yard track only.

Source: Railroad Annual Reports, 2003



## ROADWAY FACILITIES



### Mileage & Daily Average Traffic

Classification	RPA Miles	State Miles	RPA Average Daily Traffic	State Average Daily Traffic
Interstate	128	782	16,480	25,080
Primary (non-Interstate)	333	8,099	2,680	3,970
State	461	8,881	6,510	5,830
Secondary	4,165	89,845	140	170
Municipal	285	13,965	640	1,430
<b>Total</b>	<b>4,911</b>	<b>112,691</b>		

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

### Federal Functional Classification Mileage

Interstate	128
Other Principal Arterials	139
Minor Arterial	207
Collector	1500
Local	2962
<b>National Highway System (NHS)</b>	<b>194</b>

Source: Iowa DOT, Office of Systems Planning, 2004. NHS consists of the Interstate system and a portion of Other Principal Arterials. Includes open and proposed roads.



## TRAIL FACILITIES

City/County	Facility Name	Mileage by Surface Type			
		Asphalt/Concrete	Granular	Mixed/Other	Total
City of Walnut	Walnut Wetland Trail	0.4			0.4
Mills County	Wabash Trace Nature Trail		28.0		28.0
Shelby County	Shelby Stone Arch Trail	3.7			3.7
<b>Total</b>		<b>4.1</b>	<b>28.0</b>		<b>32.1</b>

Source: MAPA Rural Transportation Planning Affiliation, 2004



*I-80 Pottawattamie County*



*US 34, Mills County*



*Avoca City Park*



*Mills County Courthouse, Glenwood*