

RPA 7 - Iowa Northland Regional Authority

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Transportation Director: Kevin Blanshan, kblanshn@inrcog.org

COMMITTEE COMPOSITION

Transportation Policy Board

- Black Hawk County
- Bremer County
- Buchanan County
- Butler County
- Chickasaw County
- Grundy County
- Denver
- Dike
- Fairbank
- Grundy Center
- Independence
- La Porte City
- Nashua
- New Hampton
- Parkersburg
- Shell Rock
- Waverly
- Iowa Department of Transportation (non voting)
- Federal Highway Administration (non voting)
- Federal Transit Administration (non voting)

Transportation Technical Committee

- Black Hawk County
- Bremer County
- Buchanan County
- Butler County
- Chickasaw County
- Grundy County
- Denver
- Grundy Center
- Janesville
- Lamont
- La Porte City
- Nashua
- New Hampton
- Shell Rock
- Waverly
- INRCOG Director of Transportation
- Iowa Department of Transportation (non voting)
- Federal Highway Administration (non voting)
- Federal Transit Administration (non voting)



Buchanan County Tourism, Independence

PLANNING ACTIVITIES

- 911 Trail Emergency Response System 2004-2005
- US 218 Access Study 2004-2005
- Regional Transit Commission ITS Implementation 2004-2005
- Light Duty Bus Procurement Administration 2005
- Long Range Transportation Plan 2004-2005
- Transportation Improvement Program (Ongoing)
- Transportation Planning Work Program (Ongoing)
- Public Participation Plan (Ongoing)
- Newsletters/Website (Ongoing)
- Transportation Enhancement Process
- Surface Transportation Program Process

PLANNING GOALS

- Provides for the adequate, safe and efficient movement of persons and goods in the region.
- Policy of the RPA to achieve these goals (and subject to ongoing review) by: Considers all transportation modes and facilities and services for person/commodity movements.
- Develops a regional plan.
- Exerts positive influence on social, economic and aesthetic values.
- Provides safe, convenient travel opportunities.
- Minimizes economic, energy and environmental costs.
- Recommends appropriate investments.
- Makes best use of land for transportation facilities.
- Uses current technology.
- Emphasizes improvement and maintenance of existing transportation networks.

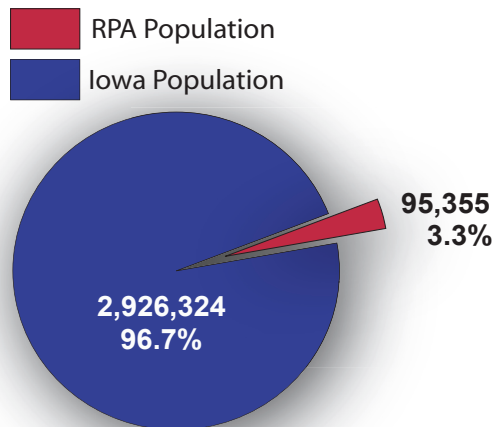


Bridge at Fontana Park, Hazleton

DEMOGRAPHIC AND ECONOMIC INFORMATION

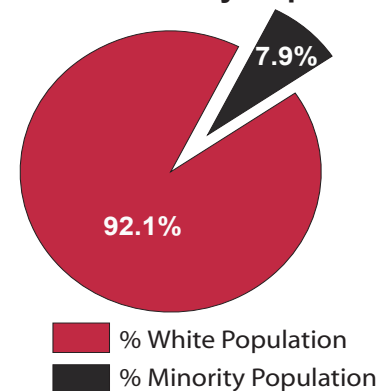
POPULATION

Population of RPA 7 and State of Iowa



Source: US Census Bureau, 2000

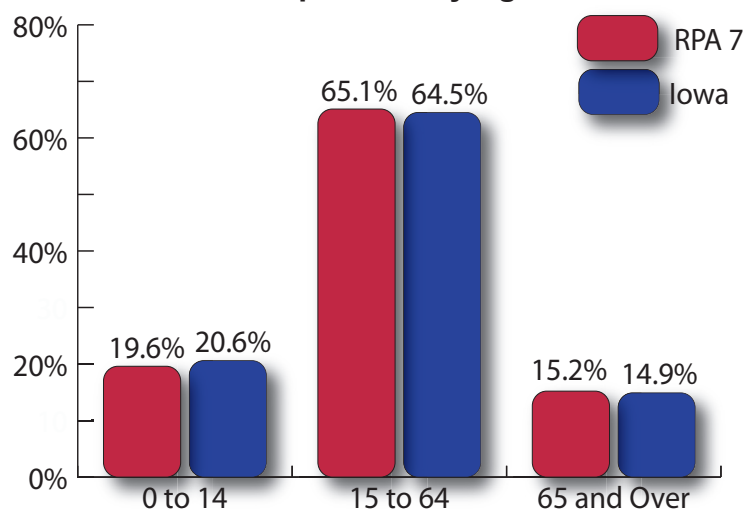
Percent Minority Population



Source: US Census Bureau, 2000

EMPLOYMENT

Population by Age



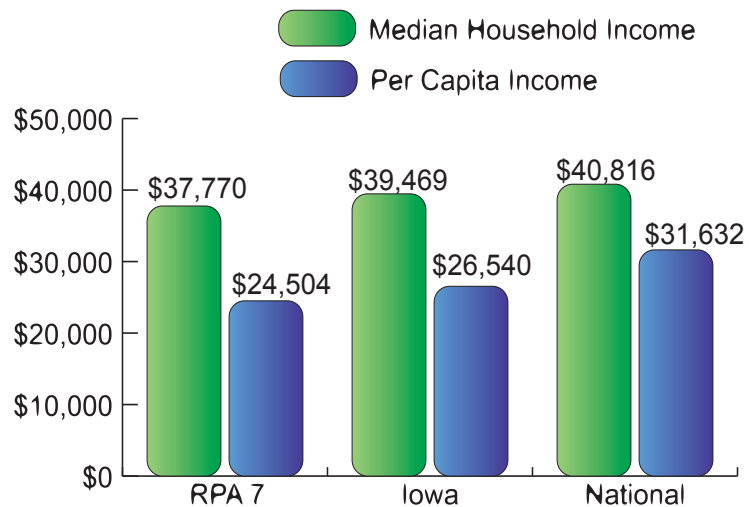
Source: US Census Bureau, 2000

Industry Breakout by Employment



Source: Iowa Workforce Development, 2003

Per Capita and Median Household Incomes



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

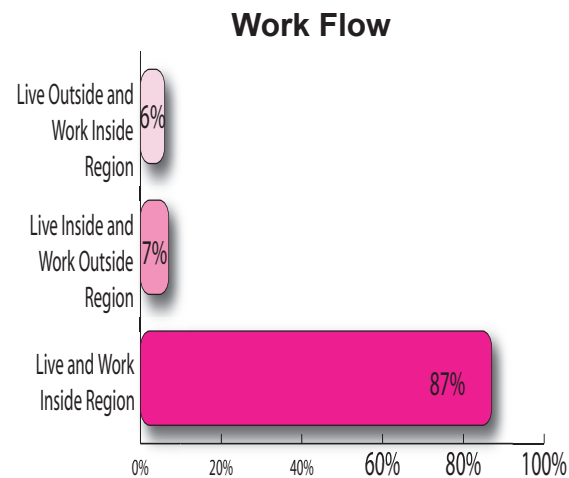
Employment and Unemployment

Labor Force	Employment	Unemployment	Unemployment Rate (%)
118,140	113,100	5,040	4.3%

Source: Iowa Workforce Development, 2002

TRAVEL TREND INFORMATION

COMMUTING PATTERNS



Source: US Census Bureau, 2000



Kohlmann Park, Waverly



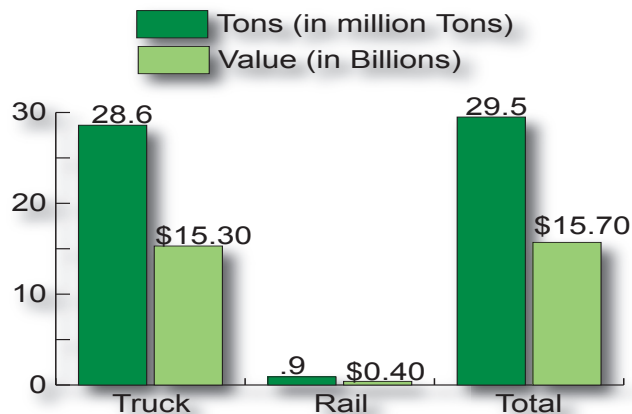
Barn Quilt, Conrad



Little Brown Church, Nashua

FREIGHT MOVEMENT

Freight Originating and Terminating in Region



Source: Reebie and Associates, 2001

Top Commodities

Food and Kindred Products	Primary Metal Products
Clay, Concrete and Glass	Petroleum

Source: Reebie and Associates, 2001

Agricultural Products - Market Value Sold

Crops - \$518 million; 7.30% of state total
Livestock - \$240 million; 5.60% of state total

Source: U.S. Department of Agriculture, 2002



IA 14 Bridge over Beaver Creek, Parkersburg

TRANSPORTATION FACILITIES



AIRPORT FACILITIES

CITY	AIRPORT	AIRPORT TYPE	PRIMARY RUNWAY LENGTH FEET	NUMBER OF BASED AIRCRAFT	PILOTS WITHIN 30 MINUTE SERVICE AREA
Allison	Allison Municipal	Basic Service	1,790	2	68
Grundy Center	Grundy Center Municipal	Basic Service	2,250	0	135
Independence	Independence Municipal	Enhanced Airport	4,000	20	297
New Hampton	New Hampton Municipal	Basic Service	2,900	1	68
Waverly	Waverly Municipal	General Service	2,800	25	128

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)
Iowa Northland Regional Transit Commission	163,311	527,025	26

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	77
Iowa, Chicago & Eastern Railroad (ICE)	Class II	27
Cedar River Railroad (CEDR)	Class III	34
D & W Railroad (D & W)	Class III	14
Iowa Northern Railway (IANR)	Class III	51
Total	--	208

Source: Railroad Annual Reports, 2003



ROADWAY FACILITIES



Mileage & Average Daily Traffic

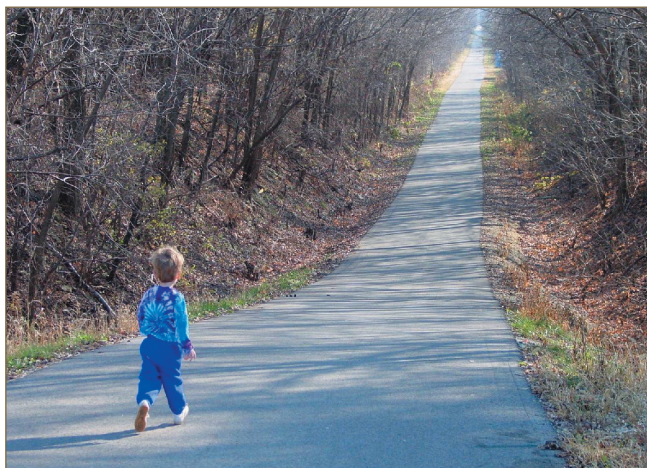
Classification	RPA Miles	State Miles	RPA Average Daily Traffic	State Average Daily Traffic
Interstate	18	782	12,900	25,080
Primary (non-Interstate)	475	8,099	3,960	3,970
State	493	8,881	4,280	5,830
Secondary	5,040	89,845	200	170
Municipal	463	13,965	670	1,430
Total	5,996	112,691		

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

Federal Functional Classification Mileage

Interstate	18
Other Principal Arterials	268
Minor Arterial	224
Collector	1,697
Local	3,801
National Highway System (NHS)	201

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.



Waverly Rail Trail, Waverly



Herbert Quick School House,
Grundy Center



Rolling Prairie Trail, Butler County



TRAIL FACILITIES

City/County	Facility Name	Mileage by Surface Type			
		Asphalt/ Concrete	Granular	Mixed/ Other	Total
Black Hawk County	Cedar Valley Nature Trail	14.5	4.3	-	18.8
Bremer County	Sumner Trail	0.4	-	-	0.4
Buchanan County	Cedar Valley Nature Trail	-	5.8	-	5.8
Buchanan County	Fairbank Trail	0.3	-	-	0.3
Butler County	Rolling Prairie Trail	5.5	5.6	-	11.1
Chickasaw County	Nashua Trail	0.9	-	-	0.9
Chickasaw County	New Hampton Trail	2.8	-	-	2.8
City of Allison	Wilder Park Trail	0.8	-	-	0.8
City of Denver	Jefferson City Trail	1.8	-	-	1.8
City of Fredericksburg	Plum Creek Nature Trail	1.5	0.7	-	2.2
Buchanan County	Hazleton Trail	0.3	-	-	0.3
City of Independence	Liberty Trail	-	1.2	-	1.2
City of Independence	Riverwalk Park Trail	0.3	-	-	0.3
City of Independence	1st Street East Trail	-	-	0.3	0.3
City of LaPorte City	LaPorte City Trail	0.7	-	-	0.7
City of Waverly/Bremer County	Waverly Rail Trail	7.3	-	-	7.3
Grundy County	Comet Trail	1.0	4.3	-	5.3
Grundy County	Dike Trail	0.3	-	-	0.3
Grundy County	Pioneer Trail	-	10.0	-	10.0
Total		38.4	31.9	0.3	70.6

Source: Iowa Northland Regional Transportation Authority, 2004