RPA 17 - Chariton Valley Planning and Development

205 1/2 N 13th Street, Suite A, Centerville, IA 52544 Phone: 641-437-4359. Fax: 641-437-1161

Executive Director: Tracy Daugherty-Miller, tmiller@charitonvalleyplanning.com Community Development Planner: John McCurdy, jmccurdy@charitonvalleyplanning.com

COMMITTEE COMPOSITION

Transportation Policy Board

- Appanoose County
- Clarke County
- Davis County
- Decatur County
- Lucas County
- Monroe County
- Wayne County

Voting representation is also granted to one city in each of the counties and presently the cities of Centerville, Albia, Bloomfield, Osceola, Leon, Humeston, and Chariton are represented.

- lowa Department of Transportation (non voting)
- Federal Highway Administration (non voting)
- Federal Transit Administration (non voting)

Transportation Technical Committee

- Appanoose County (2)
- Clarke County (2)
- Davis County
- Decatur County (2)
- · Lucas County
- · Monroe County
- Wayne County (2)
- Albia
- Bloomfield
- Chariton
- 10-15 Transit System
- Southern Iowa Trolley
- Iowa Department of Transportation (non voting)
- Federal Highway Administration (non voting)
- Federal Transit Administration (non voting)



Rathbun Lake Marina, Appanoose County

PLANNING ACTIVITIES

- Historic Hills Corridor Management
- Scenic Byway Planning
- Destination Attraction Planning
- Appanoose County Land Use and Transportation Study
- · Pilot Transportation System Modeling
- · Long Range Transportation Plan
- 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

- Minimize the number of detours caused by old or inferior infrastructure on rural roads.
- Maintain the current number of miles of road through the affiliation.
- Encourage clustering of rural housing developments, allowing counties to centralize services and road money.
- Build more hard surfaced roads to connect existing hard surfaced roads, forming a logical pattern for increased accessibility.
- Widen US Highway 34 to four lanes from Ottumwa to Interstate 35
- Replace all fracture-critical truss bridges.
- Replace as many deficient bridges as possible with either a new bridge or culvert.
- Minimize the number of commuters from the Region and maximize the number commuting to the Region.
- Construct a spur line off either the Appanoose County Railroad or the Burlington Northern Railroad, runs to Bloomfield.
- Improve the quality of maintenance for rail road crossings and make them more visible to drivers.
- Maintain the quality of the Region's airports.
- Build bike trails around Rathbun Lake.
- Connect Rathbun Lake bike trails to the Cinder Path trail.
- Continue to seek enhancements to preserve the Region's history and scenic beauty.

Commercial Airport

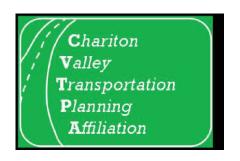
Enhanced Airport

General Service Airport

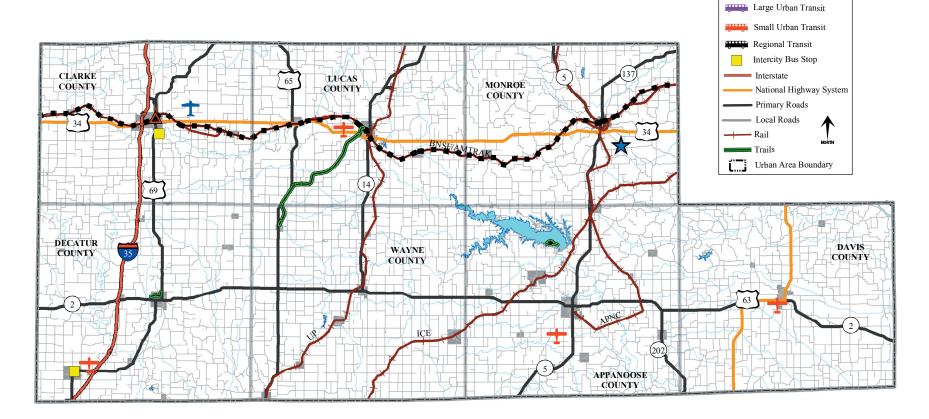
Basic II Service Airport

Basic Service Airport

Amtrak Station Lock/Dam



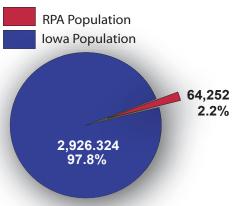




DEMOGRAPHIC AND ECONOMIC INFORMATION

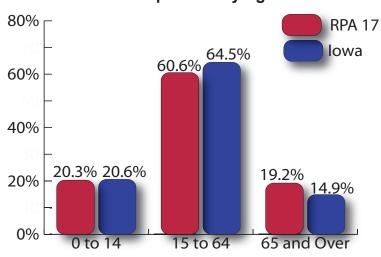
POPULATION

Population of RPA 17 and State of Iowa



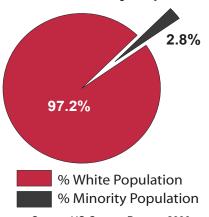
Source: US Census Bureau, 2000

Population by Age



Source: US Census Bureau. 2000

Percent Minority Population



Source: US Census Bureau, 2000

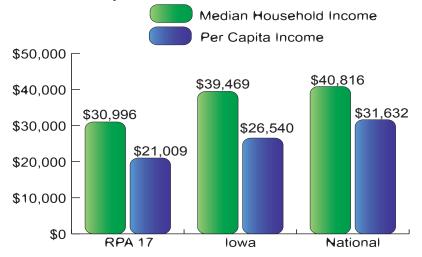
EMPLOYMENT

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 (%)
32,680	31,080	1,600	4.9%

Source: Iowa Workforce Development, 2002

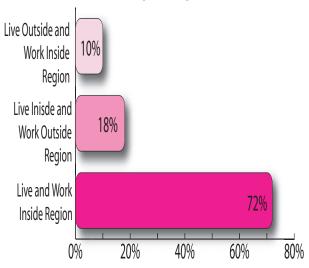
County Road J-29, Appanoose County



Union Pacific Railroad, Wayne County

TRAVEL TREND INFORMATION COMMUTING PATTERNS

Work Flow



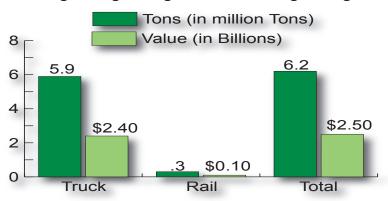
Source: US Census Bureau, 2000



Davis County Courthhouse, Bloomfield

FREIGHT MOVEMENT

Freight Originating and Terminating in Region



Source: Reebie and Associates, 2001

Top Commodities

Food and Kindred Products	Chemicals	
Clay, Concrete and Glass	Petroleum	

Source: Reebie and Associates, 2001

Agricultural Products - Market Value Sold

Crops - \$120 million; 1.70% of state total Livestock - \$54 million; 1.30% of state total

Source: U.S. Department of Agriculture, 2002



Continental Hotel, Centerville

TRANSPORTATION FACILITIES



AIRPORT FACILITIES

CITY	AIRPORT	AIRPORT TYPE	PRIMARY RUNWAY Length Feet		PILOTS WITHIN 30 Minute Service Area
Albia	Albia Municipal	Basic Service	3,400	9	88
Bloomfield	Bloomfield Municipal	General Service	3,401	10	60
Centerville	Centerville Municipal	General Service	4,100	13	32
Chariton	Chariton Municipal	General Service	4,000	11	81
Lamoni	Lamoni Municipal	General Service	2,900	7	21
Osceola	Osceola Municipal	Enhanced Airport	4,000	19	111

Source: Iowa DOT, Office of Aviation, 2004



PUBLIC TRANSIT PROVIDERS

Agency	Ridership FFY 04	Revenue Miles FFY 04	Number of Vehicles (As of 06/30/04)
Area XIV Agency on Aging, Southern Iowa Trolley	158,361	401,800	30
10-15 Regional Transit Agency	224,898	716,039	48

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



RAIL FACILITIES

Railroad	Classification	Mileage
BNSF Railway (BNSF)	Class I	91
Union Pacific Railroad (UP)	Class I	51
Iowa, Chicago & Eastern Railroad (ICE)	Class II	48
Appanoose County Community Railroad (APNC)	Class III	35
Total		225

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	43	782	14,020	25,080
Primary (non-Interstate)	393	8,099	2,530	3,970
State	436	8,881	3,670	5,830
Secondary	5,061	89,845	90	170
Municipal	414	13,965	480	1,430
Total	5,911	112,691		

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

Federal Functional Classification Mileage

Interstate	43
Other Principal Arterials	198
Minor Arterial	190
Collector	1968
Local	3590
National Highway System (NHS)	143

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.



Amtrak Train Station, Osceola



TRAIL FACILITIES

		Mileage by Surface Type			
City/County	Facility Name	Asphalt/ Concrete	Granular	Mixed/ Other	Total
Appanoose County/Rathbun Lake	Island View	2.8			2.8
City of Lamoni	Lamoni Recreational Trail	2.0			2.0
City of Leon	Little River Scenic Pathway	1.8			1.8
Lucas County	Cinder Path		11.8		11.8
Wayne County	Cinder Path		2.5		2.5
	Total	6.6	14.3		20.9

Source: Chariton Valley Planning and Development, 2004



IA 2, Decatur County



Museum, Corydon