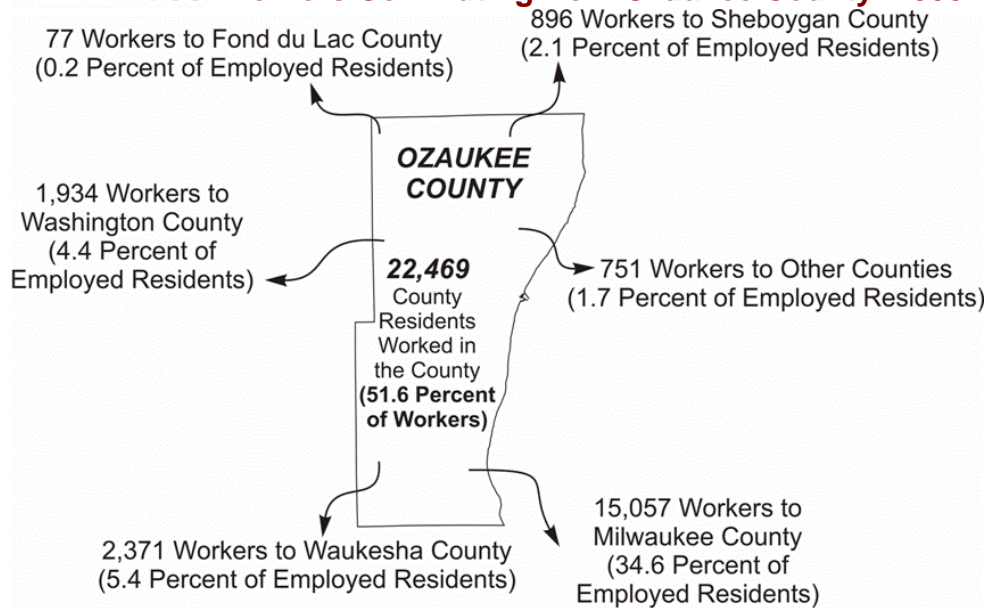




# Ozaukee County: What will we look like in 30 years? Understanding Commuting Patterns and Transportation Issues

## Workers Commuting from Ozaukee County: 2000



### Where do Ozaukee residents commute to for employment?

The graphic above illustrates the general place of work of employed Ozaukee County residents 16 years of age and older in 2000. 22,469 workers living in Ozaukee County, or about 52% of the employed workforce, also worked in the County; while 21,086 workers, or about 48%, worked outside Ozaukee County. The table also indicates that 15,057, or about 35%, of employed Ozaukee County residents worked in Milwaukee County, including the City of Milwaukee. Only about 13% of employed Ozaukee County residents worked outside of Ozaukee and Milwaukee Counties.

### Ozaukee Transit Participation:

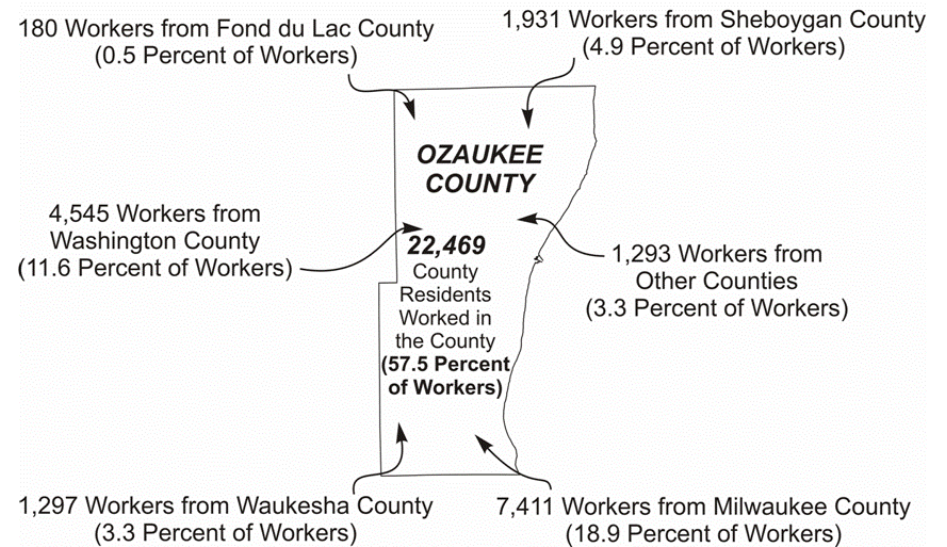
**Express Bus System-** In 2005, there were 100,981 riders. This was a 26% increase over 1997, which was the first full year of service. Currently, an average of 277 people use the Express Bus System each day.

**Shared Ride Taxi Service-** In 2005, there were 69,108 riders. This was a 188% increase over 1998, which was the first full year of service. Currently an average of 189 people use the shared-ride taxi service each day

## Workers Commuting to Ozaukee County: 2000

### Who works in Ozaukee County?

The graphic below illustrates commuting patterns from and into Ozaukee County from surrounding Counties. About 58% of the jobs in Ozaukee County are worked by Ozaukee residents. According to Census data, 16,657 workers commuted into Ozaukee County for work. The highest percentage, almost 19%, commuted from Milwaukee to Ozaukee County.



The results below are from a Countywide Comprehensive Planning Public Opinion Survey of Ozaukee County Residents, June 2005 (406 responses with a sampling margin of error of ±4.83 percent at the 95% confidence level). Participants were asked to rank their perceived transportation priorities in Ozaukee County.

Transportation Investment	Low Priority (%)	Medium Priority (%)	High Priority (%)
More buses between Ozaukee and Milwaukee Counties	29	34	31
Other types of public transportation like shared taxis	32	34	27
Maintaining existing streets and highways	5	26	69
Widening existing streets and highways	54	31	14
Minor street improvements such as adding turn lanes and signals	29	39	30
More bike paths and bike lanes	30	29	40
More sidewalks	51	21	26
More pedestrian trails providing access to public open space	29	32	37

# Understanding Commuting Patterns

## Reaping the Rewards of Fuel Economy in Ozaukee County

Saving even a little gasoline can have a significant impact locally. In 2005, there were 136 million passenger cars registered in the United States. According to the Energy Information Administration, the average vehicle was driven 12,375 miles, consumed 541 gallons of gasoline and averaged 22.9 miles per gallon. Increasing the average to 25 miles per gallon would save 6.2 billion gallons of gasoline annually, enough to fuel almost a half a million cars for a year.

What about Ozaukee County? Increasing the average mileage for the 40,224 cars registered in Ozaukee County by a similar amount would save 3.7 million gallons of gasoline each year, enough to fuel 6,750 passenger cars for a year. If the price of gas is \$3.00 per gallon, the savings would also mean that county residents would have approximately \$11 million more to save, invest or spend locally.

Passenger vehicles are driven an average 240 miles per week. If Ozaukee County residents eliminated 10 miles of driving per vehicle per week, enough gasoline would be saved annually to fuel approximately 1,700 cars for a year.

If the residents of Ozaukee County increased their fuel efficiency and reduced their driving as just discussed, it would save enough gasoline to fuel almost 8,500 cars for a year.

Would you like to reap these rewards? Then consider purchasing a more fuel efficient car or increase your fuel efficiency by changing your driving habits. According to Edmonds.com, you can increase your fuel efficiency by not driving aggressively, using your cruise control, following the speed limit and by avoiding excessive idling.

Consider reducing the miles you travel in your car. You can combine errands into one trip, walk or bike to destinations, carpool to work or utilize the Ozaukee Express bus system.

### Sources:

- ◆ Bill Pinkovitz, UW-Extension Center for Community and Economic Development
- ◆ Edmonds.com, "We Test the Tips: What Really Saves Gas? And How Much?" November 2005, <http://www.edmonds.com/advice/fueleconomy/articles/106842/article.html>
- ◆ Energy Information Administration, "Monthly Energy Review" May 2007, <http://www.eia.doe.gov/emeu/mer/pdf/mer.pdf>
- ◆ Wisconsin Department of Transportation, "Wisconsin Division of Motor Vehicles Facts & Figures 2005" <http://www.dot.wisconsin.gov/drivers/docs/2005ff.pdf>



### Ozaukee Interurban Trail

- ◆ The Ozaukee Interurban Trail is a 30-mile paved trail that spans the entire length of Ozaukee County. The majority of the Trail is off-road and perfect for family enjoyment.
- ◆ According to a trail survey conducted in August 2004, approximately 630 people per day used the Trail between 6AM – 8PM. Approximately 68% were cyclists. Walking, dog-walking, and in-line skating comprised most of the remaining users.
- ◆ In March 2005, a telephone survey was conducted of Ozaukee County residents to obtain their opinion on land use related issues in Ozaukee County. 53% responded that they have used the Trail. 70% of the Trail users and 61% of non-Trail users responded that they favored Trail expansion. 76% of Trail users favored and 66% of non-Trail users favored using County tax dollars to expand the Trail. ((Countywide Comprehensive Planning Public Opinion Survey of Ozaukee County Residents, June 2005 (406 responses with a sampling margin of error of  $\pm 4.83$  percent at the 95% confidence level.))

### Transportation Policy Questions

- ◆ What can Ozaukee do to ensure an adequate transportation infrastructure to meet existing and future market demand for residential, commercial, and industrial uses?
- ◆ How can Ozaukee County encourage local communities to support the development of neighborhood designs that support a range of transportation choices.
- ◆ What can Ozaukee County do to provide an integrated, efficient and economical transportation system that affords mobility, convenience and safety and that meets the needs of all citizens, including transit-dependent and disabled citizens?