Fox Valley

TRI-COUNTY CORE DATA
Demographics

Percentage of Population Below 18 Years of Age

- Outagamie County: 24.7%
- Calumet County: 26.6%
- Winnebago County: 21.4%
- Wisconsin: 23.0%

Date Used: 2011
Source: County Health Rankings/US Census
Demographics

Percentage of Population 65 and Older

- Outagamie County: 24.7%
- Calumet County: 26.6%
- Winnebago County: 21.4%
- Wisconsin: 23.0%

Date Used: 2011
Source: County Health Rankings/US Census
Demographics

Percentage of Population that is African American, Asian, American Indian or Alaskan Native, or Hispanic

- Outagamie County: 1.1% African American, 3.1% Hispanic
- Calumet County: 0.6% Asian, 2.1% Hispanic
- Winnebago County: 1.8% American Indian, 2.4% Hispanic, 0.7% Hispanic
- Wisconsin: 6.0% African American, 6.0% Hispanic

Date Used: 2011
Source: County Health Rankings/US Census
Demographics

Percentage of Population Not Proficient in English

- Outagamie County: 1.7%
- Calumet County: 1.6%
- Winnebago County: 0.9%
- Wisconsin: 2.0%

Dates Used: 2007-2011
Source: County Health Rankings/US Census/ACS
Demographics

Percentage of Population Living in Rural Areas

Outagamie County: 24.7%
Calumet County: 27.5%
Winnebago County: 13.4%
Wisconsin: 30.0%

Date Used: 2010
Source: County Health Rankings/US Census
Demographics

Percentage of Change in Population
(2000-2010)

Outagamie County: 10%
Calumet County: 21%
Winnebago County: 7%
Wisconsin: 6%

Date Used: 2011
Source: DHS
Mortality

Premature Death
(Before age 75 per 100,000 population)

Outagamie County: 5016
Calumet County: 4744
Winnebago County: 5558
Wisconsin: 5878

National Benchmark: 5,317 per 100,000
Dates Used: 2008-2010
Source: County Health Rankings/CDC/NVSS
Mortality

Infant Mortality
(Per 1,000 live births)

Outagamie County: 5.3
Calumet County: 6.6
Winnebago County: 5.9
Wisconsin: 5.7

HP2020 Target: 6.0
Date Used: 2010
Source: DHS WISH system
Measures of Overall Health

Percentage of Adults in Poor or Fair Health

Outagamie County: 8%
Calumet County: 13%
Winnebago County: 9%
Fox Cities: 18%
Wisconsin: 12%

National Benchmark: 10%
Dates Used: 2005-2011; 2010, Fox Cities
Source: County Health Rankings/BRFSS
Measures of Overall Health

Average Number of Poor Physical Health Days
(In the past 30 days)

Outagamie County 2.8
Calumet County 2.7
Winnebago County 2.8
Wisconsin 3.2

National Benchmark: 2.6
Dates Used: 2005-2011
Source: County Health Rankings/BRFSS
Measures of Overall Health

Percentage of Low Birth Weights
(<2,500 grams)

- Outagamie County: 7.1%
- Calumet County: 5.8%
- Winnebago County: 7.3%
- Wisconsin: 7.0%

National Benchmark: 6%
Dates Used: 2004-2010
Source: County Health Rankings/DHS/WISH
Chronic Disease

Percentage of Diabetic Adults
(Age 20 and above)

Outagamie County: 9%
Calumet County: 7%
Winnebago County: 8%
Fox Cities: 11%
Wisconsin: 8%

Date Used: 2009; 2010, Fox Cities
Source: CHR - Additional Measures/BRFSS
Chronic Disease

Cancer Incidences
(Per 100,000 population)

Outagamie County: 493.2
Calumet County: 395.2
Winnebago County: 492.7
Wisconsin: 466.0

Dates Used: 2004-2008
Source: DHS WISH system
Chronic Disease

Coronary Heart Disease Hospitalizations
(Per 1,000 population)

Outagamie County: 2.3
Calumet County: 2.0
Winnebago County: 2.7
Wisconsin: 3.3

Dates Used: 2010
Source: DHS, Public health profiles
Chronic Disease

Cerebrovascular Hospitalizations
(Per 1,000 Population)

Outagamie County: 2.1
Calumet County: 0.8
Winnebago County: 2.2
Wisconsin: 2.4

Dates Used: 2010
Source: DHS, Public health profiles
Chronic Disease

Percentage of Youth Asthma

Dates Used: 2007
Source: YRBS
Oral Health

Fluoride in Public Water Supply

Outagamie County: 95.9%
Calumet County: 74.8%
Winnebago County: 94.3%
Wisconsin: 89.4%

Date Used: 2011
Source: WI Public Water Supply Fluoridation Census, DHS
Oral Health

Percentage of Untreated Decay
(3rd Grade Children)

Outagamie County 17.9%
Calumet County 17.9%
Winnebago County 17.9%
Wisconsin 20.1%

NE Region
Overall

HP 2010 Target: 20%
Date Used: 2008
Source: DPH, Make Your Smile Count Survey
Communicable Disease

Percentage of Influenza Immunization
(Age 65 and older in the last 12 months)

Outagamie County    Calumet County    Winnebago County    Wisconsin

71%
27%

Dates Used: 2008-2010
Source: DHS WISH system
Mental Health

Poor Mental Health Days
(Average number of days reported in the last 30 days)

- Outagamie County: 2.3
- Calumet County: 2.7
- Winnebago County: 3
- Wisconsin: 3

National Benchmark: 2.3
Dates Used: 2005-2011
Source: County Health Rankings/BRFSS
Mental Health

Intentional Injury Hospitalizations
(Per 100,000 Population)

- Outagamie County: 92.3
- Calumet County: 30.4
- Winnebago County: 136.2
- Wisconsin: 97.1

Date Used: 2012
Source: DHS WISH system
Causes of Hospitalizations for Injuries
(Per 100,000 population)

Injury & Violence

Date Used: 2012
Source: DHS WISH system
Deaths Due to Falls
(65+ per 100,000 population)

Date Used: 2011
Source: DHS WISH system
Alcohol & Drugs

Excessive Drinking
(Binge or heavy drinking by adults)

Outagamie County: 31%
Calumet County: 37%
Winnebago County: 25%
Wisconsin: 24%

National Benchmark: 7%
Dates Used: 2005-2011
Source: County Health Rankings/BRFSS
Motor Vehicle Crash Occupancy Rate
(Per 1,000 population)

Outagamie County: 49
Calumet County: 20
Winnebago County: 45
Wisconsin: 42

Dates Used: 2008-2010
Source: CHR - Additional Measures/ WI DOT
Alcohol & Drugs

Alcohol-Related Hospitalizations
(Per 1,000 population)

Date Used: 2010
Source: DHS, Public health profiles
Alcohol & Drugs

Percentage of Youth Drinking

Date Used: 2011
Source: YRBS
Physical Activity & Nutrition

Adult Obesity
(Age 20+ with BMI > 30)

- Outagamie County: 29%
- Calumet County: 31%
- Winnebago County: 30%
- Wisconsin: 28%

National Benchmark: 25%
Date Used: 2009
Source: County Health Rankings/BRFSS
Physical Activity & Nutrition

Percentage of Adults Reporting No Physical Activity
(Age 20 and Above)

- Outagamie County: 22%
- Calumet County: 19%
- Winnebago County: 20%
- Wisconsin: 23%

National Benchmark: 21%
Date Used: 2009
Source: County Health Rankings/BRFSS
Physical Activity & Nutrition

Percentage of Overweight Students

Outagamie County  Calumet County  Winnebago County  Wisconsin

14.9%

Date Used: 2011
Source: YRBS
Percentage of Physically Active Youth
(At least 60 min per day on less than 5 days)

Outagamie County
Calumet County
Winnebago County
Wisconsin

Date Used: 2011
Source: YRBS
Physical Activity & Nutrition

**Percentage of Breastfed Infants**
*(Through 3 months)*

- Outagamie County: 22.7%
- Calumet County: 20.2%
- Winnebago County: 20.7%
- Wisconsin: 20.7%

HP2020 Target: 46%
Date Used: 2011
Source: Pediatric Nutrition Surveillance System (WIC), DHS
Tobacco

Percentage of Adult Smokers
(>100 cigarettes in their lifetime & currently smoking)

Outagamie County: 18%
Calumet County: 12%
Winnebago County: 19%
Fox Cities: 12%
Wisconsin: 19%

National Benchmark: 14%
Dates Used: 2005-2011; 2010, Fox Cities
Source: County Health Rankings/BRFSS
Tobacco

Percentage of Adults Who Use Smokeless Tobacco
(Currently using chewing, snuff or snus everyday or some days)

Date Used: 2009; 2010, Fox Cities
Source: BRFSS
Percentage of Mothers Who Smoke While Pregnant

Outagamie County: 13%
Calumet County: 9%
Winnebago County: 17%
Wisconsin: 14%

Dates Used: 2007-2010
Source: County Health Rankings/ DHS WISH
Tobacco

Percentage of Illegal Tobacco Sales to Minors

- Outagamie County: 20.7%
- Calumet County: 15.4%
- Winnebago County: 7.3%
- Wisconsin: 7.3%

Date Used: 2012
Source: Wisconsin WINS
Tobacco

Percentage of Youth Tobacco Use
(Cigarettes or smokeless tobacco in the past 30 days)

Outagamie County Calumet County Winnebago County Wisconsin

Cigarettes Smokeless Tobacco

Date Used: 2011
Source: YRBS
Reproductive & Sexual Health

Chlamydia Cases
(Per 100,000 population)

Outagamie County 272
Calumet County 172
Winnebago County 300
Wisconsin 409

90th Percentile: 92
Date Used: 2010
Source: County Health Rankings/CDC/NCHHSTP
Reproductive & Sexual Health

Teen Birth Rate
(Per 1,000 females age 15-19)

Outagamie County: 21
Calumet County: 15
Winnebago County: 22
Wisconsin: 29

90th Percentile: 21
National Benchmark: 22
Dates Used: 2004-2010
Source: County Health Rankings/CDC/NVSS
Reproductive & Sexual Health

Adequacy of Prenatal Care
(Per Kessner or Kotelchuck indices)

- Outagamie County: 100%
- Calumet County: 100%
- Winnebago County: 100%
- Wisconsin: 100%

Date Used: 2010
Source: Birth Certificates (WISH)
Reproductive & Sexual Health

Percentage of Preterm Births
(<37 weeks gestation)

- Outagamie County: 11.3%
- Calumet County: 13.1%
- Winnebago County: 13.4%
- Wisconsin: 10.8%

Date Used: 2010
Source: Birth Certificates (WISH)
Reproductive & Sexual Health

Percentage of Youth Sexual Behavior

<table>
<thead>
<tr>
<th>County</th>
<th>Youth who have had sex &amp; used a condom</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outagamie County</td>
<td>41.6%</td>
</tr>
<tr>
<td>Calumet County</td>
<td>0%</td>
</tr>
<tr>
<td>Winnebago County</td>
<td>0%</td>
</tr>
<tr>
<td>Wisconsin</td>
<td>64.1%</td>
</tr>
</tbody>
</table>

Date Used: 2011
Source: YRBS
Access to Care

Percent of Preventable Hospital Stays in 2010

Outagamie County: 43%
Calumet County: 46%
Winnebago County: 45%
Wisconsin: 55%

National Benchmark: 47 per 1,000
Date Used: 2010
Source: County Health Rankings/Dartmouth Atlas
Access to Care

Percent of Population Under the Age of 65 Without Health Insurance in 2010

- Outagamie County: 10%
- Calumet County: 8%
- Winnebago County: 10%
- Wisconsin: 11%

National Benchmark: 11%
Date Used: 2010
Source: County Health Rankings/US Census
Access to Care

Percentage of Medicaid Member Dental Utilization in 2008

- Outagamie County: 15.6%
- Calumet County: 14.5%
- Winnebago County: 19.5%
- Wisconsin: 23.0%

Date Used: 2008
Source: DHS, Forward Health
Access to Care

Percentage of Population of No Recent Dental Visits
(Age 2+)

Outagamie County: 19%
Calumet County: 13%
Winnebago County: 20%
Wisconsin: 25%

Date Used: 2004-2010
Source: CHR - Additional Measures/DHS/FHS
Access to Care

Local Health Department Staffing
(Per 10,000 Population)

Outagamie County: 2
Calumet County: 3.5
Winnebago County: 2.9
Wisconsin: 3.1

Date Used: 2010
Source: DHS, Public health profiles
Percentage of Cervical Cancer Screenings
(Woman 18+ in the last 3 years)

Date Used: 2010
Source: DHS WISH system
Percentage of Colon Cancer Screenings
(Persons 50+ who have had a sigmoidoscopy or colonoscopy)

Outagamie County: 64.4%
Calumet County: 68.2%
Winnebago County: 75.0%
Fox Cities: 66.0%
Wisconsin: 68.0%

Source: DHS WISH system/BRFSS
Chronic Disease Management

Percentage of Diabetic Medicare Screenings
(HbA1c in the past year)

Outagamie County: 91%
Calumet County: 87%
Winnebago County: 93%
Wisconsin: 90%

National Benchmark: 90%
Date Used: 2010
Source: County Health Rankings/Dartmouth Atlas
Chronic Disease Management

Percentage of Mammography Medicare Screenings
(Age 67-69 over the past 2 years)

Outagamie County: 74.2%
Calumet County: 75.8%
Winnebago County: 74.0%
Wisconsin: 73.0%

National Benchmark: 90%
90th Percentile: 73%
Date Used: 2010
Source: County Health Rankings/Dartmouth Atlas
Chronic Disease Management

Percentage of Cholesterol Screenings
(Adults who have had screening & told it was high)

- Outagamie County: 30.0%
- Calumet County: 29.4%
- Winnebago County: 38.0%
- Fox Cities: 36.0%
- Wisconsin: 36.0%

Source: DHS WISH system/BRFSS
Chronic Disease Management

Percentage of Chronic Disease Screenings

Outagamie County
Calumet County
Winnebago County
Wisconsin

Cervical Cancer Colon Cancer Diabetic Mammography Cholesterol
Educational attainment

Percentage of High School Graduates

- Outagamie County: 92%
- Caulmet County: 93%
- Winnebago County: 90%
- Fox Cities: 96%
- Wisconsin: 88%

Dates Used: 2010-2011; 2010, Fox Cities
Source: County Health Rankings/DPI/BRFSS
Percentage of Adults with Some College or Associate's Degree (Age 25-44)

- Outagamie County: 67.3%
- Caulmet County: 66.4%
- Winnebago County: 62.1%
- Fox Cities: 68.0%
- Wisconsin: 64.0%

National Benchmark: 68%
90th Percentile: 70%
Dates Used: 2007-2011; 2010, Fox Cities
Source: County Health Rankings/US Census/BRFSS
Percentage of Fourth Grade Reading Proficiency

- Outagamie County: 84.8%
- Caulmet County: 90.8%
- Winnebago County: 81.8%
- Wisconsin: 81.0%

HP 2020 Target: 36.3
Date Used: 2012
Source: WI School Performance Report
Employment

Percentage of Unemployment
(Age 16+ unemployed but seeking work)

<table>
<thead>
<tr>
<th>County</th>
<th>Unemployment Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outagamie County</td>
<td>7.0%</td>
</tr>
<tr>
<td>Calumet County</td>
<td>5.7%</td>
</tr>
<tr>
<td>Winnebago County</td>
<td>6.6%</td>
</tr>
<tr>
<td>Wisconsin</td>
<td>7.5%</td>
</tr>
</tbody>
</table>

National Benchmark: 5.4%
90th Percentile: 5%
Date Used: 2011
Source: County Health Rankings/BLS
Employment

W2 Enrollment
(On the last working day of the month)

Outagamie County: 131
Calumet County: 19
Winnebago County: 303
Wisconsin: 363

Date Used: December 2012
Source: WI Department of Children & Families
Adequate Income

Percentage of People Living Below Poverty Line

Outagamie County: 9.1% (All Ages), 11% (Children, Under 18)
Calumet County: 5.4% (All Ages), 8% (Children, Under 18)
Winnebago County: 12% (All Ages), 16% (Children, Under 18)
Wisconsin: 13.2% (All Ages), 18% (Children, Under 18)

Date Used: 2010
Source: County Health Rankings/US Census

National Benchmark: 13%
Date Used: 2011
Source: CHR - Additional Measures/NCES
Adequate Income

Percentage of Children in Public Schools Eligible for Free Lunch

- Outagamie County: 23%
- Calumet County: 20%
- Winnebago County: 30%
- Wisconsin: 33%

Date Used: 2011
Source: CHR - Additional Measures/US Census
Adequate Income

Percentage of High Housing Costs
(30% or more of their household income)

Outagamie County: 28%
Calumet County: 25%
Winnebago County: 29%
Wisconsin: 33%

Dates Used: 2007-2011
Source: US Census
Community Safety

Violent Crime Rate
(Per 100,000 population)

Outagamie County: 136
Calumet County: 107
Winnebago County: 213
Wisconsin: 261

National Benchmark: 73 per 100,000
90th Percentile: 66
Dates Used: 2008-2010
Source: County Health Rankings/CPSR
Community Safety

**Child Abuse Rate**
(Per 1,000 population)

- Outagamie County: 3.1
- Calumet County: 3.8
- Winnebago County: 3.2
- Wisconsin: 3.5

Date Used: 2011
Source: WI Child Abuse & Neglect Report
Community Safety

Percentage of Students Bullied in School
(Past 12 months)

Date Used: 2011
Source: YRBS
Health Literacy

Percentage of Illiterate Population
(Age 16 and older)

Outagamie County: 6.8%
Calumet County: 7.0%
Winnebago County: 7.0%
Wisconsin: 7.3%

Date Used: 2003
Source: County Health Rankings/NCES
Social Support

Percentage of Adults Without Social Support

Outagamie County: 12%
Calumet County: 15%
Winnebago County: 16%
Wisconsin: 17%

National Benchmark: 14%
Dates Used: 2005-2010
Source: County Health Rankings/BRFSS
Social Support

Percentage of Single-Parent Households

Outagamie County: 22%
Calumet County: 19%
Winnebago County: 27%
Wisconsin: 30%

National Benchmark: 20%
Dates Used: 2007-2011
Source: County Health Rankings/US Census/ACS
Percentage of Elderly Living Alone
(Age 65 and older)

- Outagamie County: 32.2%
- Calumet County: 23.9%
- Winnebago County: 32.5%
- Wisconsin: 29.9%

Dates Used: 2009-2011
Source: US Census
Racism

Hate Crime Rate
(Per 100,000 population)

Outagamie County  Calumet County  Winnebago County  Wisconsin

Date Used: 2009
Source: Office of Justice Assistance
Built Environment

Percentage of Poverty too far from Grocery Store
(10 miles rural/1 miles urban)

Outagamie County: 3%
Calumet County: 2%
Winnebago County: 8%
Wisconsin: 5%

National Benchmark: 0%
90th Percentile: 1%
Date Used: 2012
Source: County Health Rankings/USDA
Built Environment

Percentage of Restaurants That Are Fast Food Restaurants

Outagamie County: 40%
Calumet County: 40%
Winnebago County: 47%
Wisconsin: 41%

National Benchmark: 25%
90th Percentile: 27%
Date Used: 2010
Source: County Health Rankings/US Census
Built Environment

Elevated Blood Lead Levels in Children (Age 6 and under)

Outagamie County: 0.5
Calumet County: 0
Winnebago County: 1.0
Wisconsin: 1.3

Date Used: 2010
Source: DHS
Built Environment

Percentage of Homes Built Before 1950

Outagamie County: 21.0%
Calumet County: 21.6%
Winnebago County: 27.5%
Wisconsin: 27.1%

Dates Used: 2010-2012
Source: US Census
Natural Environment

Annual Number of Unhealthy Air Quality Days

- Outagamie County: 11 (Particulate Matter: 10, Ozone: 1)
- Calumet County: 7 (Particulate Matter: 7, Ozone: 0)
- Winnebago County: 7 (Particulate Matter: 7, Ozone: 0)
- Wisconsin: 5 (Particulate Matter: 5, Ozone: 1)

National Benchmark: 0%
Date Used: 2007
Source: County Health Rankings/PHASE
Natural Environment

Estimated Percentage of Population on Municipal Water

<table>
<thead>
<tr>
<th>County</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outagamie</td>
<td>89%</td>
</tr>
<tr>
<td>Calumet</td>
<td>40%</td>
</tr>
<tr>
<td>Winnebago</td>
<td>74%</td>
</tr>
<tr>
<td>Wisconsin</td>
<td>71%</td>
</tr>
</tbody>
</table>

Date Used: 2011
Source: County Health Rankings/WI DNR
Natural Environment

Percentage of Population Exposed to Contaminants in Municipal Water
(In a calendar year)

- Outagamie County: 9%
- Calumet County: 13%
- Winnebago County: 23%
- Wisconsin: 10%

Date Used: 2010
Source: County Health Rankings/WI DNR