

APPENDIX A

Community Indicators

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Updated On:
08/03/2011

This report is a summary of current conditions and recent trends in Dane, based on the best available data. The purpose of these indicators is to enable informed choices about the future of the Village. The report is included as an appendix to the comprehensive plan so that it can be easily updated from time to time as new data becomes available.

About the data

These indicators utilize a mixture of local, county, state, and federal data sources. The U.S. Census has historically been a key source of data for many community indicators. Much of the information previously collected by the decennial U.S. Census is now collected only by the American Community Survey (ACS). The ACS is an ongoing survey that collects sample data every year and reports estimates of population and housing characteristics. For communities smaller than 20,000, estimates are reported as rolling averages over 5-year periods – they indicate average conditions over the reporting period rather than a snapshot of a single point of time. Because the ACS estimates are based on a sample of the population, they include some error. The margin of error is reported for each estimate, and is an indication of how reliable the estimate is. As a general rule, the ACS data is quite reliable at the State level, generally reliable at the County level, and less reliable at the municipal level. The margin of error data makes the data much more difficult to interpret. To simplify tables in this plan, the reliability of each value is indicated simply by the formatting of the text. For each ACS estimate, the margin of error is divided by the estimate. If the error is 10% or less than the estimate, the value in the table is **bolded and underlined**. If the reported error is more than 10% of the estimate, the value is *italicized* in the table. In graphs, the ACS data exceeding this 10% error threshold will be denoted at the bottom of the graph.

NOTE: Some US Census data are estimates, and these estimates are no more reliable than ACS estimates in small communities, but the Census does not report margins of error.

SAMPLE TABLE

	Village of Malibu		Chevrolet County	
	No.	Per	No.	Per
1980	124	2.2	79,564	5.0
1990	138	3.4	100,601	6.0
2000	145	10.0	145,452	7.0
Avg. 2005-2009	378	---	<u>253,053</u>	---

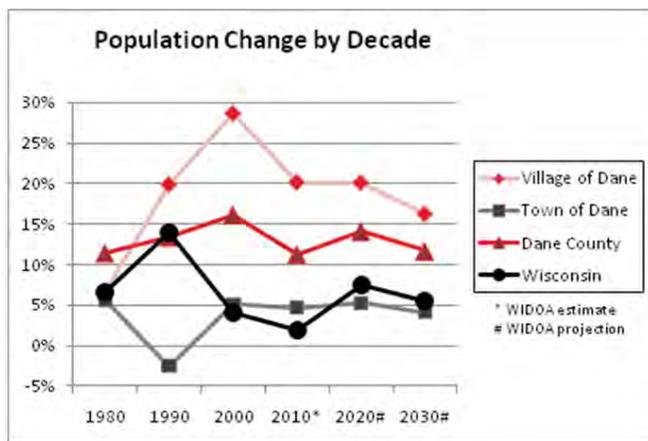
error exceeds
10%

error less than
10%

DEMOGRAPHICS

Population Trends, 1970-2030

	Village of Dane	Town of Dane	Dane County	Wisconsin
1970	486	894	290,272	4,417,821
1980	518	945	323,545	4,705,642
1990	621	921	367,085	5,363,715
2000	799	968	426,526	5,580,757
2010	995	1,013	488,073	5,686,986
2010 projection	994	1,009	489,703	5,772,372
2015 projection	1,092	1,034	523,800	5,988,455
2020 projection	1,194	1,062	558,977	6,202,825
2025 projection	1,294	1,085	592,880	6,390,939
2030 projection	1,388	1,106	624,454	6,541,222



Analysis

- From year 1970 to 2010, the population for the Village of Dane increased by 104.7%, while Dane County increased by 68.1% and the State by 28.7%.
- The WIDOA projects the population in the Village of Dane will increase to 1,388 by 2030 (calculated in 2008), an increase of nearly 40% from 2010. By comparison, WIDOA projects both the Town of Dane and the County to increase by 9.6% and 27.5%, respectively, during the same period.
- The age group with the highest population in the Village is those 25 to 34 years old (17.2%). The median age in the Village is 32.5, which is lower than the median ages for the County (34.4) and State (37.8). Approximately 11% of the population is at or near retirement age (60+), which is lower than the percentages for the County and the State at 15.4% and 16.9% respectively.

Age & Sex, 2010

	Village of Dane		China County	
	Number	Percent	Number	Percent
Male	525	52.8%	241,411	49.5%
Female	470	47.2%	246,662	50.5%
Median Age	32.5	---	34.4	---
Under 5	87	8.7%	30,240	6.2%
5-9 years	87	8.7%	29,874	6.1%
10-14 years	73	7.3%	28,873	5.9%
15-19 years	65	6.5%	32,869	6.7%
20-24 years	58	5.8%	47,252	9.7%
25-34 years	171	17.2%	78,853	16.2%
35-44 years	154	15.5%	64,784	13.3%
45-54 years	161	16.2%	68,809	14.1%
55-59 years	32	3.2%	31,594	6.5%
60-64 years	31	3.1%	24,781	5.1%
65-74 years	47	4.7%	26,559	5.4%
75-84 years	24	2.4%	15,811	3.2%
85 or older	5	0.5%	7,774	1.6%

About the Data:

- Population Trends: 2010 Census data is not out for municipalities yet so the 2010 population is a WIDOA estimate.

Sources:

- www.census.gov
- www.doa.state.wi.us

ECONOMIC PROSPERITY

Income Trends &
Educational Attainment

Educational Attainment, Persons 25Yrs or Older

Analysis

- For all three income indicators, there has been a steady increase for the Village, County, and State from 1990 to the present.
- Local incomes have historically lagged behind County and State averages. Recent ACS estimates suggest relative improvement in local income levels.
- The percentage of individuals living below poverty status has been, and continues to be, significantly lower in the Village, as compared to the County and the State.
- The percentage of Dane residents 25 years or older who have at least a high school diploma has been, and continues to be, slightly lower than the County, but slightly higher than the State as a whole.

		1990	2000	Avg. 2005-2009
Village of Dane	HS Grad	49.7%	37.7%	40.2%
	Some College	11.6%	24.5%	17.0%
	Associate Degree	7.0%	13.8%	19.6%
	Bachelor's Degree	3.8%	8.3%	12.7%
	Graduate/Prof. Degree	0.8%	3.6%	0.7%
	High School Grad or Higher	72.8%	87.9%	90.1%
Dane County	HS Grad	27.0%	22.3%	21.2%
	Some College	18.2%	20.3%	18.7%
	Associate Degree	9.5%	8.9%	9.6%
	Bachelor's Degree	20.7%	24.8%	26.8%
	Graduate/Prof. Degree	13.5%	15.8%	17.6%
	High School Grad or Higher	88.9%	92.1%	93.9%
Wisconsin	HS Grad	37.1%	34.6%	34.3%
	Some College	16.7%	20.6%	20.5%
	Associate Degree	7.1%	7.5%	8.8%
	Bachelor's Degree	12.1%	15.3%	17.0%
	Graduate/Prof. Degree	5.6%	7.2%	8.4%
	High School Grad or Higher	78.6%	85.2%	89.0%

Income Trends

		1990	2000	Avg. 2005-2009
Village of Dane	Per Capita Income	\$11,806	\$18,533	\$25,656
	Median Family Income	\$33,250	\$56,250	\$81,875
	Median Household Income	\$30,833	\$51,667	\$68,571
	Individuals Below Poverty	3.2%	5.4%	2.9%
Dane County	Per Capita Income	\$15,542	\$24,985	\$31,846
	Median Family Income	\$41,529	\$62,964	\$80,651
	Median Household Income	\$32,703	\$49,223	\$59,546
	Individuals Below Poverty	10.5%	9.4%	12.3%
WI	Per Capita Income	\$13,276	\$21,271	\$26,447
	Median Family Income	\$35,082	\$52,911	\$64,609
	Median Household Income	\$29,442	\$43,791	\$51,569
	Individuals Below Poverty	10.4%	8.7%	11.1%

About the Data:

- *Income Trends: The Census Bureau uses a set of money income thresholds that vary by family size and composition to detect who is poor. If the total income for a family or unrelated individual falls below the relevant poverty threshold, then the family or unrelated individual is classified as being "below the poverty level."*

Sources:

- www.census.gov
- www.census.gov/acs

ECONOMIC PROSPERITY

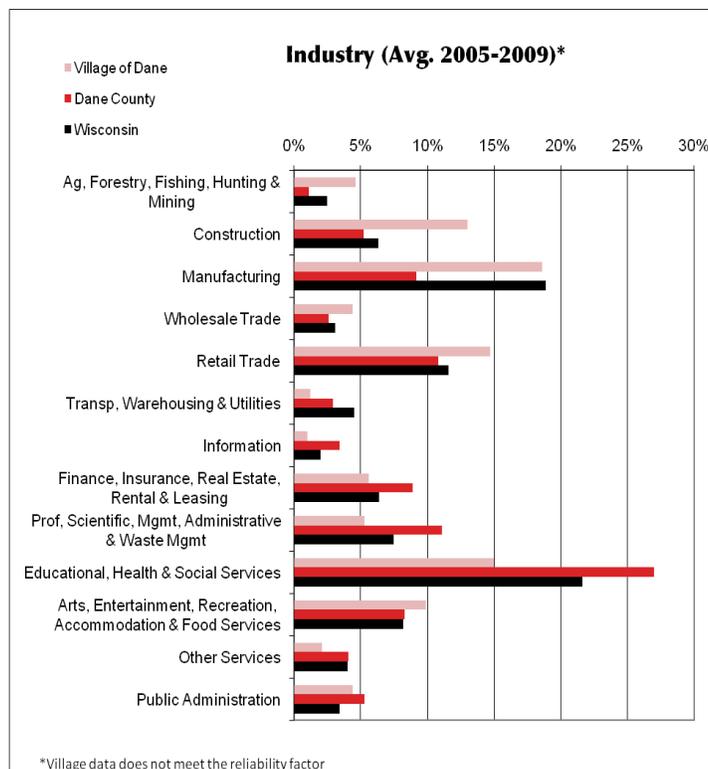
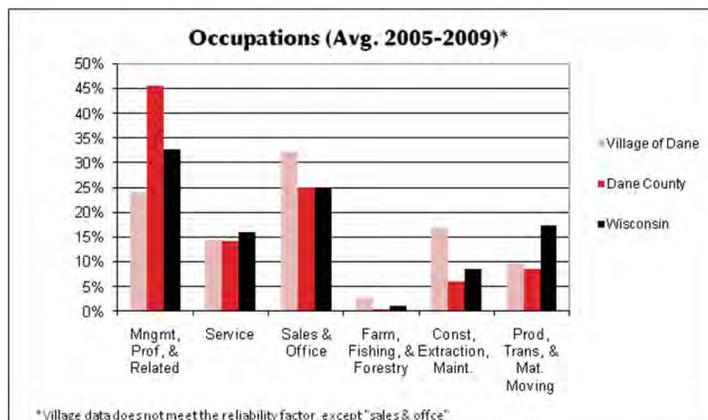
Existing Labor Market

Employment Status of Civilians 16+ Yrs

	Village of Dane	Dane County	WI
In Labor Force (2000)	469	266,439	2,996,091
Unemployment Rate	3.8%	2.3%	3.4%
In Labor Force (2009)	---	294,854	3,081,476
Unemployment Rate	---	5.7%	8.5%

Class of Worker (Avg. 2005-2009)

	Village of Dane	Dane County	WI
Private Wage & Salary	<u>82.6%</u>	<u>73.5%</u>	<u>81.6%</u>
Government Worker	12.3%	<u>21.6%</u>	<u>12.2%</u>
Self-Employed	4.6%	<u>4.7%</u>	<u>5.9%</u>
Unpaid Family Worker	0.5%	0.2%	0.2%



Analysis

Historically, Wisconsin has had a high concentration of industries in agricultural and manufacturing; however, State and National economic changes have led to a decrease in both these sectors. It is expected that this trend will continue while employment in service, information, and health care industries will increase.

- Currently the manufacturing industry still remains a significant portion of the economy for the Village (18.6%) and State (18.9%), though less so for Dane County (9.2%).
- While the County has a high percentage of public sector workers due to the University and State government, Village residents are no more likely to be employed by government (12.3%) than in the State as a whole.
- Over the last decade the unemployment rate more than doubled for the County and State. Even though there is no data at the municipal-level, it is likely this increase has also occurred in the Village.

About the Data:

- Employment Status: For communities under 25,000 in population this data is only calculated during the decennial Census
- Class of Worker: Occupation refers to the type of job a person holds, regardless of the industry
- Industry: Industry refers to the type of work performed by a workers employer.

Sources:

- www.dwd.state.wi.us
- www.census.gov/acs

ECONOMIC PROSPERITY**Labor Projections &
Business/Industrial Sites**

Environmentally Contaminated Sites

Activity Status	Activity Type	No. of Sites
Open	Environmental Repair	1
Open	Leaking Underground Storage Tank	1
Historic	Spill	1
Closed	Leaking Underground Storage Tank	2
Closed	Spill	14
Gen Prop	General Property	1
No Action	No Action Required	3

Business & Industrial Parks in Region

Community	Number of Parks	Total Acres (approx.)	Total For Sale (approx.)
City of Deforest	4	782	327
City of Lodi	NA	NA	NA
City of Middleton	5	502	203
Village of Prairie du Sac	1	30	30
Village of Sauk City	1	30	23
Village of Waunakee	2	200	178
Town of Springfield	1	55	30
Town of Westport	1	46	46
TOTAL	15	1,645	837

Analysis

- Current projections through 2016 show an increase of 39,720 jobs (8.8%) in South Central Wisconsin.
- The top growing occupations for the South Central WDA are in the healthcare, service, and construction industries.
- The Village does not have any industrial / business parks; however, there are 16 within close proximity to the Village. 51% of the land within these parks is still vacant.
- The Village has 2 environmentally contaminated sites that are still listed as 'open' (301 High Street and 103 N. Military Road). See map on page A-19.

Top 20 Growing Occupations in South Central, WI

SIC Code	Occupation	2006 – 2016 Growth	
		number	percent
290000	Healthcare Practitioners/Technical	4,300	20.7%
350000	Food Preparation & Serving Related	4,180	11.0%
430000	Office/Administrative Support	3,650	4.7%
310000	Healthcare Support	2,730	22.1%
130000	Business /Financial Operations	2,580	12.0%
390000	Personal Care/Service	2,560	19.7%
250000	Education, Training, & Library	2,350	7.5%
370000	Building/Grounds Cleaning & Maintenance	2,310	12.5%
210000	Community/Social Services	2,270	14.5%
150000	Computer & Mathematical	2,190	21.1%
291111	Registered Nurses	1,900	25.0%
410000	Sales & Related	1,870	4.7%
470000	Construction & Extraction	1,770	9.6%
434051	Customer Service Representatives	1,430	18.6%
353021	Combined Food Preparation & Serving Workers	1,390	16.1%
399021	Personal /Home Care Aides	1,140	35.7%
372011	Janitors /Cleaners, Except Maids & Housekeeping	1,130	11.8%
510000	Production	1,130	2.7%
490000	Installation, Maintenance, & Repair	1,070	6.8%
311011	Home Health Aides	1,050	40.9%
---	All Occupations	39,720	8.8%

About the Data:

- *Environmentally Contaminated Sites: open sites are those in need of clean up or where clean up is underway*
- *Top 20 Growing Occupations: Based on total number of jobs projected; South Central Wisconsin Development Area (WDA) includes Columbia, Dane, Dodge, Jefferson, Marquette, & Sauk Counties*

Sources:

- www.dwd.state.wi.us
- www.dnr.wi.gov/botw
- www.mqe.com/images/PDF/BusParks/BusParks_2008.pdf
- www.saukprairie.com

HOUSING

Households

Household Counts

	Village of Dane		Town of Dane		Dane County		Wisconsin	
	No.	Per Person	No.	Per Person	No.	Per Person	No.	Per Person
1970	133	3.7	193	4.6	88,564	3.3	1,328,804	3.3
1980	170	3.0	254	3.7	120,601	2.7	1,652,261	2.8
1990	214	2.9	291	3.2	142,786	2.6	1,822,118	2.9
2000	279	2.9	335	2.9	173,484	2.5	2,084,544	2.7
2010	363	2.7	n.a.	n.a.	203,750	2.4	2,279,768	2.5

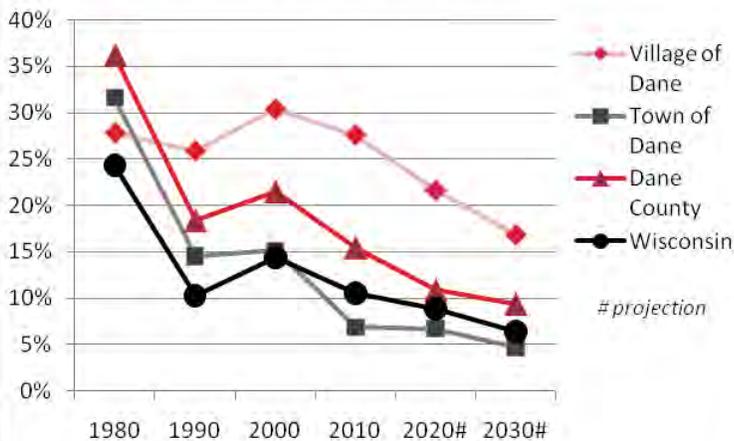
Household Trends, 2000-2030

	Village of Dane	Town of Dane	Dane County	Wisconsin
2000	279	335	173,484	2,084,544
2005 projection	320	348	187,768	2,190,210
2010 projection	356	358	200,334	2,303,238
2015 projection	394	370	211,077	2,406,798
2020 projection	433	382	222,178	2,506,932
2025 projection	470	391	233,110	2,592,462
2030 projection	506	400	243,098	2,667,688
% Growth (2005-2030)	58.1%	14.9%	29.5%	21.8%

Analysis

- The number of persons per household in the Village declined from 3.7 to 2.7 between 1970 and 2010, and this decline is projected to remain at 2.7 through 2030. This is consistent with national trends attributed to smaller family size and increases in life expectancy.
- Based on 2004 projections, total household growth (and housing unit demand) in the Village will continue to outpace County and State growth through 2030; however, these projections are in all probability over-projected due to the economic conditions that followed 2004. Nevertheless, there is no reason to believe that Village growth rate will not exceed the County and State rates.

Household Change by Decade



Sources:

- o www.census.gov
- o www.census.gov/acs
- o www.daa.state.wi.us

HOUSING

Housing Unit Age, Occupancy, & Tenure Characteristics

Housing Occupancy

	1990		2000		2010	
	#	%	#	%	#	%
Owner Occupied	147	73.1%	196	69.5%	259	71.3%
Renter Occupied	54	26.9%	86	30.5%	104	28.7%
Vacant	5	2.5%	9	3.2%	10	2.8%
Homeowner Vacancy Rate	---	1.6%	---	0.5%	---	1.5%
Rental Vacancy Rate	---	2.8%	---	5.5%	---	4.8%

Year Moved into Unit, Avg. 2005-2009

	Village of Dane	
	Number	Percent
1969 or earlier	12	3.6%
1970 to 1979	27	8.1%
1980 to 1989	31	9.3%
1990 to 1999	100	30.1%
2000 to 2009	162	48.8%

Unit Type, Avg. 2005-2009

	Dane	Lodi	Deforest	Waunakee
Single Family	76.7%	60.3%	56.6%	67.1%
2 to 4 Units	17.8%	26.1%	34.9%	15.9%
5 to 9 Units	5.5%	9.6%	2.8%	5.0%
10 or more	0.0%	4.0%	5.6%	12.1%
Mobile Home or Trailer	0.0%	3.1%	2.9%	8.7%
Other	0.0%	0.0%	0.0%	0.0%

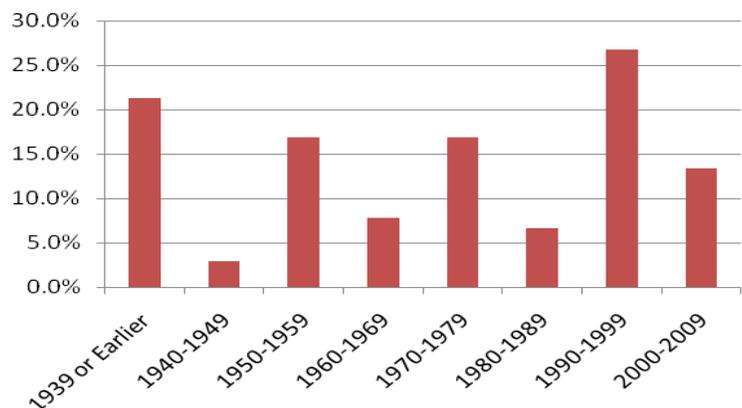
Analysis

- The majority of residents (~80%) have lived in their current homes less than 20 years, and about half less than 10 years.
- Over three-quarters of housing in the Village is single family, which is 9% to 21% higher than surrounding communities single family housing supply.
- 76% of the multi-family housing in the Village resides in small buildings, comprising of only 2-4 units.
- About 25% of homes in the Village were built before 1950. These structures are more likely to need maintenance and upgrades than more recent houses.

Sources:

- www.census.gov
- www.census.gov/acs

VILLAGE OF DANE Year Structure Built, Avg. 2005-2009*



* error exceeds 10% for all estimates

HOUSINGValues &
Affordability

Home Values, Village of Dane

	1990	2000	Avg. 2005- 2009
Less than \$50,000	33.6%	0.0%	0.0%
\$50,000 to \$99,999	64.3%	14.4%	2.3%
\$100,000 to \$149,999	2.1%	66.1%	12.1%
\$150,000 to \$199,999	0.0%	15.5%	37.5%
\$200,000 to \$299,999	0.0%	4.0%	24.6%
\$300,000 to \$499,999	0.0%	0.0%	22.3%
\$500,000 to \$999,999	0.0%	0.0%	1.2%
\$1,000,000 or more	0.0%	0.0%	0.0%
Median Value	\$56,900	\$128,300	\$197,400

Recent Homes Sales

	Dane County	
	Number	Median Sale
2001	5,900	\$158,900
2002	6,519	\$172,000
2003	6,704	\$183,100
2004	7,154	\$196,900
2005	7,503	\$208,700
2006	6,841	\$214,600
2007	6,792	\$217,500
2008	5,366	\$215,000
2009	5,422	\$200,250
2010	4,993	\$207,000
Average	6,319	\$197,395

Rent, Village of Dane

	1990	2000	Avg. 2005- 2009
Less than \$200	14.8%	0.0%	0.0%
\$200 to \$499	46.3%	15.9%	5.3%
\$500 to \$749	29.6%	37.5%	39.5%
\$750 to \$999	0.0%	36.4%	30.3%
\$1,000 to \$1,499	0.0%	3.4%	25.0%
\$1,500 or more	0.0%	0.0%	0.0%
No Cash Rent	9.3%	6.8%	0.0%
Median Rent	\$430	\$720	\$800

Home Costs Compared to Income, Village of Dane

Selected Monthly Owner Costs as a Percentage of Household Income	Percent	Gross Rent as a Percentage of Household Income	Percent
		Less than 15%	46.1%
Less than 20%	24.2%	15.0% to 19.9%	5.3%
20% to 24.9%	25.1%	20% to 24.9%	21.1%
25% to 29.9%	16.1%	25% to 29.9%	5.3%
30% to 34.9%	14.7%	30% to 34.9%	3.9%
35% or more	19.9%	35% or more	18.4%
Not computed	---	Not computed	---

Analysis

Affordable housing opportunities are often provided through the sale of older housing units. Housing is generally considered "affordable" when the owner or renter's monthly housing costs do not exceed 30% of their gross monthly income.

- Nearly 35% of Village homeowners and approximately 22% of renters exceeded the "affordable" threshold during 2005-2009.
- The median value of a home and median rent in the Village has steadily increased since 1990, but are still below the County's median values of \$226,900 and \$817, respectively.
- It is evident the economy had a dramatic affect on the housing market in Dane County since 2007, as the median sale price dropped by almost 5% and the number of transactions dropped by nearly 27%.

Sources:

- www.census.gov
- www.census.gov/acs
- www.wra.org/Consumer_Resources/About_Wisconsin/housingstats.asp

MOBILITY

Commuting

Residents Place of Work, Avg. 2005-2009

	Village of Dane	Dane County
Within Dane County	88.6%	94.8%
<i>Within the Village</i>	8.3%	---
<i>Outside the Village</i>	91.7%	---
Outside of County, Within State	11.4%	4.3%
Outside of State	0.0%	0.9%

Analysis

- Nearly 95% of Village residents travel to work using an automobile, which is above the County (83%) and State (89%) levels. However, 17.7% of Village residents carpool to work compared to 9.7% and 9.3% for the County and State, respectively.
- 11.4% of Village workers work outside the County, as compared to the County average of 4.3% of workers. This is primarily due to the proximity to Sauk and Columbia Counties.
- The average estimated travel time to work for Village residents is 21.6 minutes, which is comparable to the County (20.0) and State as a whole (21.1).
- There is a significant spike in workers commuting 30-34 minutes (compared to the County and State averages), which suggest the travel time to downtown Madison.
- 3.1% of Village workers worked from home, which is slightly below the County and the State levels of 3.6% and 3.9%, respectively.

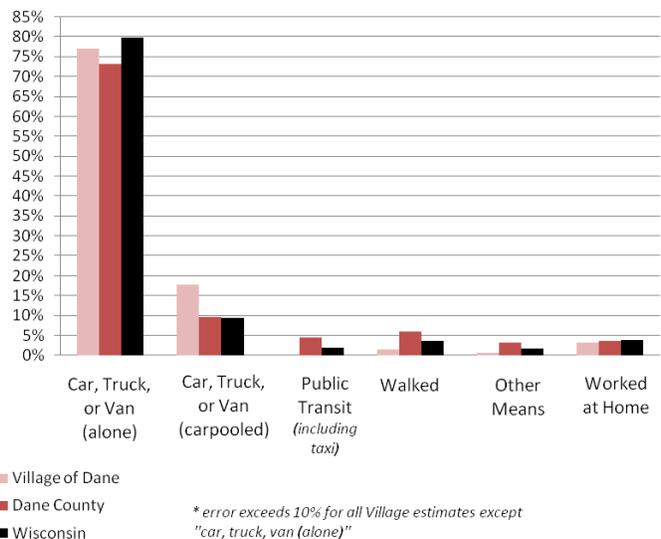
About the Data:

- Residents Place of Work: include persons 16 years or older.
- Commuting Method to Work: include persons 16 years or older.
- Commuting Time to Work: include persons 16 years or older.

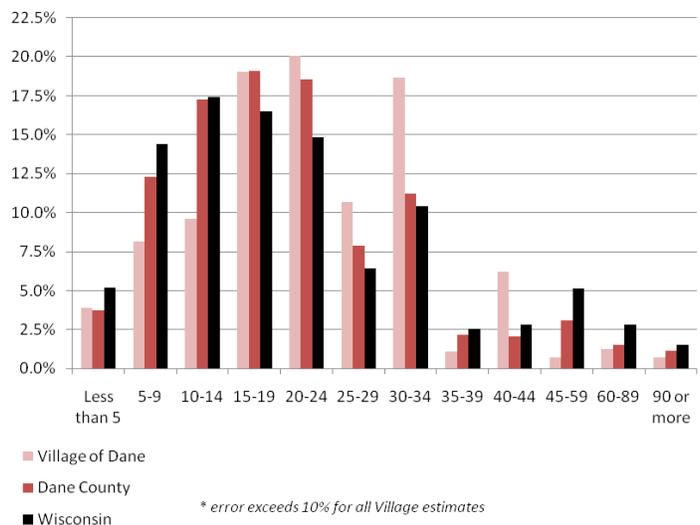
Source:

- www.census.gov/acs

Commuting Method to Work, Avg. 2005-2009*



Commuting Time to Work, Avg. 2005-2009* (minutes)



MOBILITY

Major Modes
of Travel

Aviation Service

- Dane County Regional – Truax Field, in the City of Madison, is the nearest airport to the Village. It is classified as an air carrier/cargo airport with scheduled commercial air passenger service on a year-round basis. The airport has three runways with the longest runway measuring 9,005 feet in length.

Trucking Service

Freight is trucked through the Village of Dane using STH 113.

Road Management

All federal, state, county, and local roads are classified into categories under the “Roadway Functional Classification System” based upon the type of service they provide (see map on the next page for road classifications in the Plan Area).

Responsibility for maintaining and improving roads is generally assigned based upon these functional classifications. Arterials generally fall under state jurisdiction, collectors under county jurisdiction, and local roads under local responsibility.

- The WisDOT Six Year Improvement Plan does not list any projects within the Plan Area through 2016.
- WisDOT provides highway traffic volumes for selected roads and streets in all communities every 3 years (collected as AADT-Average Annual Daily Traffic). See the Mobility map for the AADT along STH and CTH in the Village.
- WisDOT divides the state highway system into “tiers”. Each “tier” has its own access restrictions with Tier 1 being very restrictive to Tier 4 allowing all types of access. The only highway with access management within the Planning Area is STH 113. It is a Tier 3 facility outside of the Village limits and is a Tier 4 facility within the Village limits.

Railroad Service

- Freight rail runs through the Village on the Wisconsin & Southern Railroad Company line. There is one rail siding used by Dane Lumber and Traex Company.
- Passenger rail is provided by Amtrak with two trains that run in Wisconsin, including the long-distance Empire Builder operating from Chicago to Seattle and Portland. There are six stops in Wisconsin with the nearest stop in Portage, WI.

Boat Service

The Village of Dane does not have its own access to water transportation. See Mobility map for the closest locations.

Transit Service

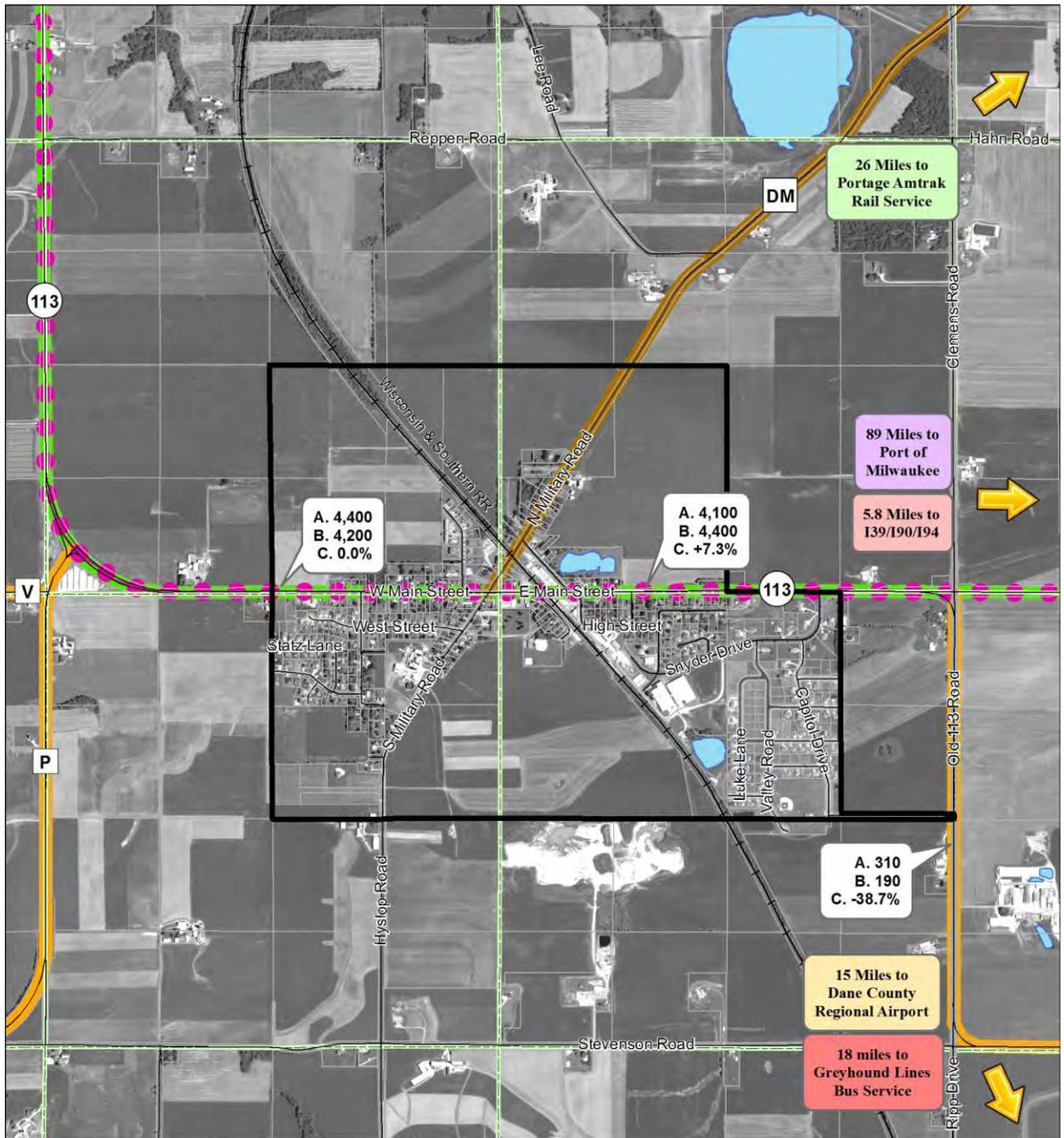
- Currently there is no bus or light rail service serving the Village of Dane.
- Greyhound Lines makes a stop in Madison (approximately 18 miles away) should residents wish to make a long haul trip by bus.

Sources:

- www.msnairport.com
- www.greyhound.com
- *WisDOT Rail Issues and Opportunities Report, 2004*
- *WisDOT 5-Year Airport Improvement Program*
- *WisDOT Translink 21*
- *WisDOT State Highway Plan 2020*
- *WisDOT 6-Year Highway Improvement Plan*
- *WisDOT State Transit Plan 2020*
- *WisDOT Access Management Plan 2020*
- *WisDOT State Airport System Plan 2020*
- *WisDOT State Rail Plan 2020*
- *WisDOT Bicycle Transportation Plan 2020*
- *WisDOT Pedestrian Plan 2020*

MOBILITY

Mobility Map



Legend

Village of Dane	Lakes	Rural Functional System
Towns	Rail Roads	Minor Arterial
Sections	Truck Routes	Major Collector
Parcels		Minor Collector
		Local Roads

A. 2002
 B. 2009
 C. Percent Change



Sources:
 - County Base Data
 - 2010 NAIP USDA Ortho

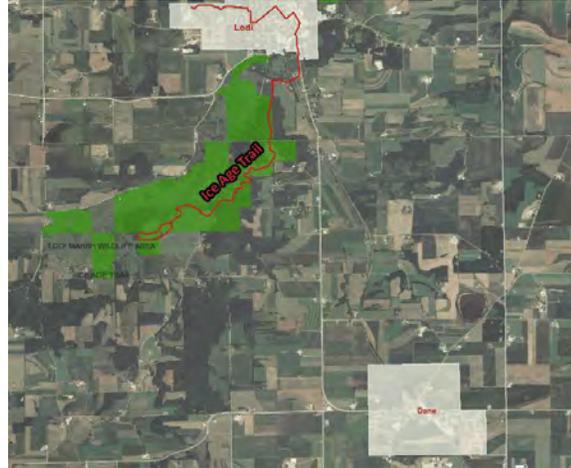
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MOBILITY

Pedestrian &
Elderly/Disabled Movement

Sidewalks, Trails, & Routes

- Walkers/bicyclists use the Village's existing roadways and sidewalks (where available). The Village's Military Road is commonly used for bikers traveling through the area.
- The closest trail is a completed section of the Ice Age Trail that runs through the Village of Lodi and the Lodi Marsh Wildlife Area (approximately 5 miles away). The Ice Age Trail follows the edge of the last continental glacier in Wisconsin and traverses over 1,000 miles with 600 miles of completed trail sections and the remainder following less-traveled roadways. It is intended to be the premier hiking trail and conservation resource for silent sport and outdoor recreation.



Bikability Index

The WisDOT maintains a map of bicycling conditions for each county using 2004 traffic and roadway data. The image on the right displays the portion of the map for the Planning Area.

- Green routes are considered to be in the best condition for biking,
- Blue routes are considered moderate conditions for biking,
- Orange routes are considered poor condition for biking, and
- Red routes are undesirable for biking.

Transportation Facilities for the
Elderly or Disabled

- Waunakee Senior Service Department located at the Senior Center in the Village of Waunakee provides transportation for elderly and disabled citizens of Waunakee and their surrounding municipalities, including the Village of Dane. To learn more, call 608-849-8385 during normal business hours.
- Dane County of Human Services provides individual and group transportation services which enable persons with disabilities and seniors to access their communities and needed services. To learn more, call 608-261-9930.

Sources:

- www.dnr.state.wi.org
- www.dot.wisconsin.gov
- www.countyofdane.com
- www.vil.waunakee.wi.us

COLLABORATION

Existing Areas of Collaboration with Other Units of Government

Local Unit of Government	Existing Collaboration Efforts
Dane County	Book mobile; county sheriff; court system
Town of Dane	Election machine and facilities; Fire District
Town of Vienna	Fire District
Lodi School District	Provide funding; share indoor and outdoor sport facilities
Village of Waunakee	Waunakee Senior Center; Waunakee Area EMS
Capital Area WI RPC / State	<i>none at this time</i>

Potential Areas of Collaboration with Other Units of Government

Local Unit of Government	Potential Collaboration Efforts
Dane County	<i>none at this time</i>
Town of Dane	Possibly share public works and police department facilities
Lodi School District	<i>none at this time</i>
Village of Waunakee	Police service; street sweeper rental
Capital Area WI RPC	<i>none at this time</i>
State	<i>none at this time</i>

Existing/Potential Conflict & Potential Solutions

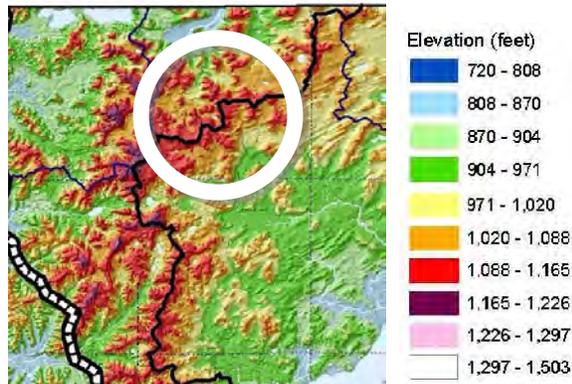
Local Unit of Government	Existing & Potential Conflict	Solution Appropriate to Resolve this Conflict
<i>none at this time</i>		

AG & NATURAL RESOURCES

Physiography,
Forestland, & Farmland

Geomorphology

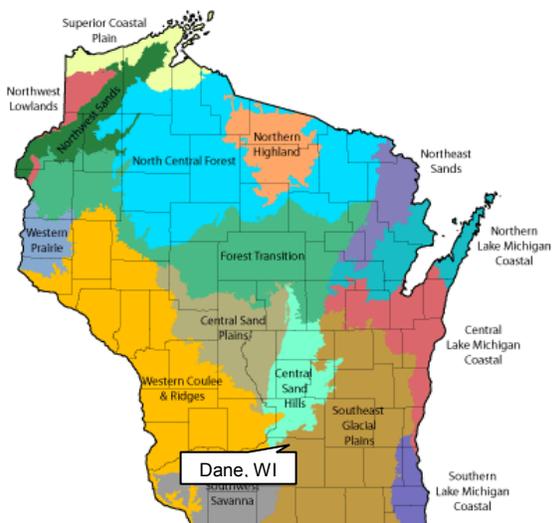
- The geomorphology of the Village is a result of Wisconsin Glaciation. This landscape includes low rolling hills with intermittent moraines. Soils in this area formed in loess and the underlying sandy loam till, sand and gravel outwash, and stratified silt and clayey lacustrine deposits.
- West of the Village is the portion of the State unaffected by the Laurentide Ice Sheet (shown in the white dashed line on the right). This landscape includes ridgetops, steep sloping valleys, rock outcropping, and narrow valley bottoms.



Ecological Landscapes

“Ecological Landscapes are areas of Wisconsin that differ from each other in ecological attributes and management opportunities. They have unique combinations of physical and biological characteristics that make up the ecosystem, such as climate, geology, soils, water, or vegetation. They differ in levels of biological productivity, habitat suitability for wildlife, presence of rare species and natural communities, and in many other ways that affect land use and management.”

- The majority of Dane County (and the Village of Dane) is located in the Southeast Glacial Plains landscape. This landscape is comprised of mostly glacial till plains and moraines and soils lime-rich tills overlain in most areas by a silt-loam loess cap.



Forest & Woodlands

- There is no wooded/forested land within the Village limits; however, approximately 538 acres (5.1%) of Dane County is forested.

Farmland

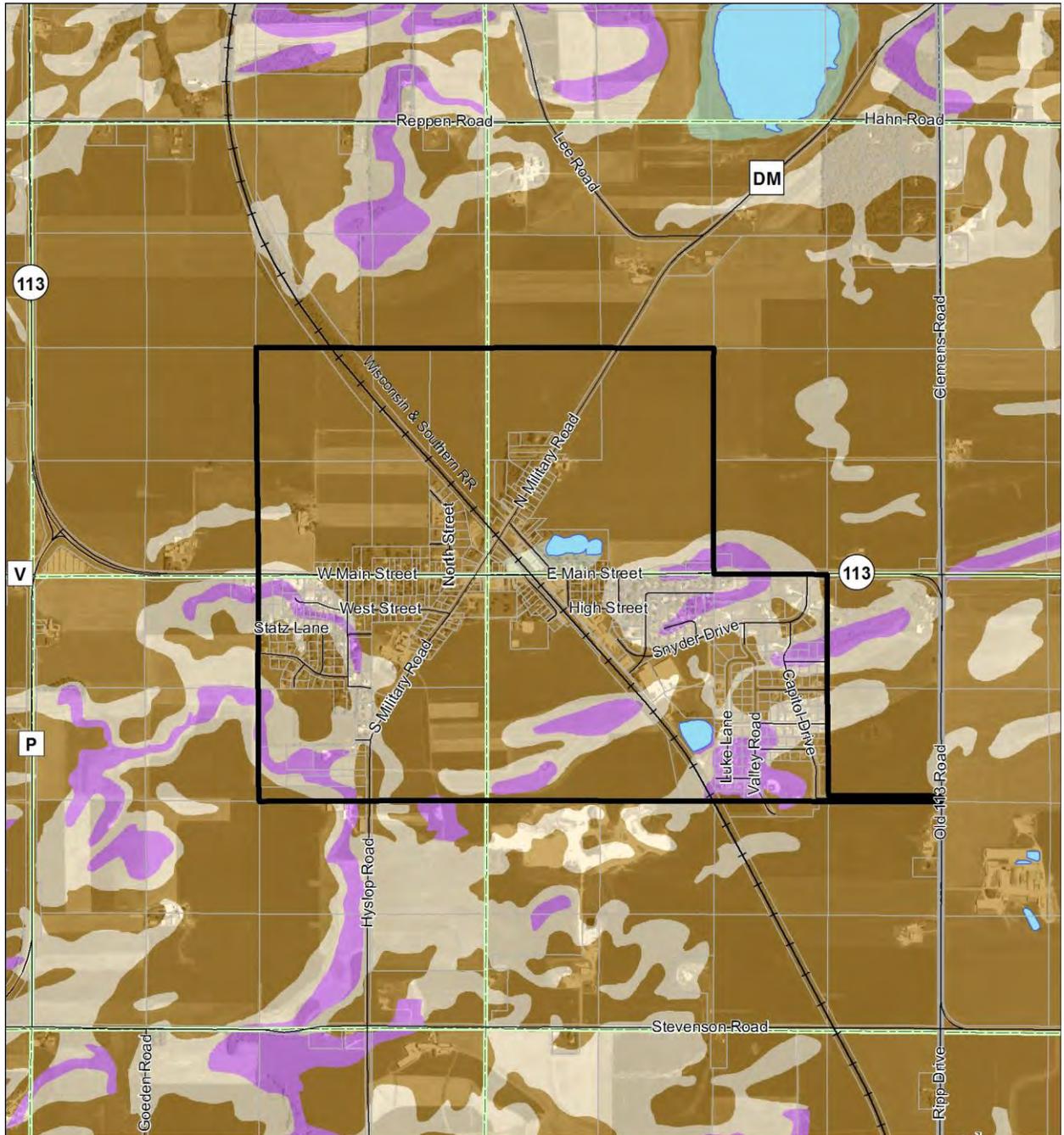
- 58% of the land in the Village is farmland (425.5 acres). Based on the soil composition most of the land from the center of the Village to the northern limits is prime farmland (see map on the next page).
- The Plan Area has approximately 8,065 acres (76.3%) of farmland.

Sources:

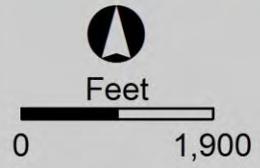
- <http://dnr.wi.gov/landscapes/> (Ecological Landscapes)
- www.dnr.state.wi.org
- 2008 Dane County Land & Water Resource Management Plan

AG & NATURAL RESOURCES

Productive Agricultural Areas Map



Legend			
	Village of Dane		Lakes
	Towns		NRCS Soils
	Sections		Not prime farmland
	Parcels		All areas are prime farmland
	Roads		Prime farmland if drained
	Railroads		Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season
			Prime farmland if protected from flooding or not frequently flooded during the growing season
			Farmland of statewide importance



Sources:
 - County Base Data Dane Co.
 - NRCS Soils Data
 - 2010 NAIP USDA Ortho

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AG & NATURAL RESOURCES

Water Resources

River Basins & Water Management Units (WMU)

Wisconsin is divided into three major River Basins, each identified by the primary waterbody into which the basin drains. The three basins are further subdivided into 24 WMUs, and these are divided into watersheds.

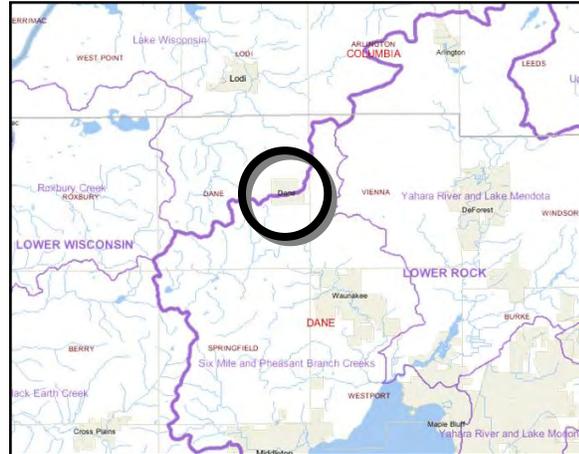
- The Planning Area is located within the Mississippi Basin's Lower Wisconsin and Lower Rock WMUs.

Lower Rock River Basin Serious Challenges:

- Rivers/streams not meeting water quality standards
- Loss of agricultural land ...
- Lower urban groundwater levels...
- Significant groundwater contamination in areas...

Lower Wisconsin River Basin Top Four Priorities:

- Increasing community involvement
- Providing outdoor recreation
- Improving water quality/in-stream habitat
- Reduce sources of AG and urban runoff



Surface Water

Wisconsin has classified many of the State's highest quality waters as Outstanding Resource Waters (ORWs) or Exceptional Resource Waters (ERWs). These designated waterways provide outstanding recreational opportunities, support valuable fisheries, have unique hydrologic or geologic features, have unique environmental settings, and are not significantly impacted by human activities

- There are no ORWs/ERWs within the Plan Area.

Section 303(d) of the federal Clean Water Act requires states to develop a list of impaired waters, commonly referred to as the "303(d) list." This list identifies waters that are not meeting water quality standards, including both water quality criteria for specific substances or the designated uses, and is used as the basis for development of Total Maximum Daily Loads (TMDLs).

- There are no impaired waterways within the Plan Area.

Ground Water

Groundwater is the only source of drinking water in the Plan Area. It is a critical resource, not only because it is used as our source of water, but also because rivers, streams, and other surface water depends on it for recharge. Groundwater contamination is most likely to occur where fractured bedrock is near the ground surface, or where only a thin layer of soil separates the ground surface from the water table.

- The Plan Area generally ranks high to medium-high for susceptibility to groundwater contamination.

Groundwater can be contaminated through both point and non-point source pollution (NPS). The most common NPS pollutants are sediment (erosion, construction) and nutrients (farming, lawn care).

About the Data:

- Groundwater: Susceptibility to groundwater contamination is determined based on five physical resource characteristics: bedrock depth, bedrock type, soil characteristics, superficial deposits, and water table depth.

Sources:

- WIDNR Surface Water Data Viewer
- www.dnr.wi.gov

AG & NATURAL RESOURCES

Resource Protection & Management

2008 County Land & Water Resource Management Plan

This plan created objectives and action items in support of the following land and water conservation goals:

1. Maintain agricultural lands for long-term production.
2. Manage crop nutrient sources in an economic and environmentally sound manner.
3. Protect and enhance in-stream, riparian, wetland, and upland habitat.
4. Protect and improve the quality of groundwater and surface water in Dane County.

State Natural Areas (SNA)

The WIDNR identifies significant environmental areas through its State Natural Areas (SNAs) program.

- The Village's Plan Area does not have a SNA; however, there are 14 in the County.
- Lodi Marsh Wildlife Area, just 5 miles northwest of the Village, is a 545-acre wetland complex with numerous springs, a southern sedge meadow, and a cattail marsh.

Metallic & Non-Metallic Mineral Resources

Mineral resources are divided into two categories: metallic and non-metallic resources. Metallic resources include lead and zinc. Nonmetallic resources include sand, gravel, and limestone. In June of 2001, all Wisconsin counties were obliged to adopt an ordinance for nonmetallic mine reclamation. After reclamation, many quarries become possible sites for small lakes or landfills.

- There are no mining operations in the Village; however, there is one in the Plan Area, just south of the Village limits.

Legacy Places

The Legacy Places Report is an educational resource created to identify places critical to meeting conservation and outdoor recreational needs over the next 50 years. They are organized by 16 ecological landscapes (*see the next page*), ranging in size, relative conservation and recreation strengths, and amount of formal protection that has been initiated (and how much potentially remains).

- There are no legacy places in the village or plan area; however, there are twelve identified in (or partly within) Dane County.

Sources:

- 2008 Dane County Land & Water Resource Management Plan
- dnr.wi.gov/org/land/er/sna (State Natural Areas)
- <http://dnr.wi.gov/org/land/er/nhi/>
- http://dnr.wi.gov/master_planning/land_legacy/

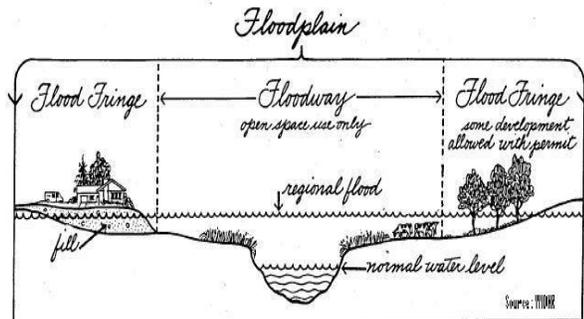
AG & NATURAL RESOURCES

Development Limitations

Floodplain

The floodplain includes the floodway, the floodfringe, and other flood-affected areas. The floodway is the channel of a river and the adjoining land needed to carry the 100-year flood discharge. Because the floodway is characterized by rapidly moving and treacherous water, development is severely restricted in a floodway. The floodfringe, which is landward of the floodway, stores excess floodwater until it can be infiltrated or discharged back into the channel. During a regional flood event, also known as the 100-year, one-percent, or base flood, the entire floodplain or Special Flood Hazard Area (SFHA) is inundated to a height called the regional flood elevation (RFE).

- There are no areas floodplains in the Plan Area.



Rare Species

The Wisconsin Natural Heritage Working List contains species known or suspected to be rare in the state and natural communities native to Wisconsin.

- There are 25 of endangered and threatened species in the Plan Area; however there are no known occurrences in the Village limits.

Wetlands

Wetlands are areas in which water is at, near, or above the land surface and which are characterized by both hydric soils and by the hydrophytic plants such as sedges, cattails, and other vegetation that grow in an aquatic or very wet environment.

- There are no wetland areas in the Village limits, but there are 8.8 acres in the Plan Area (0.1% of the land area).

Steep Slopes

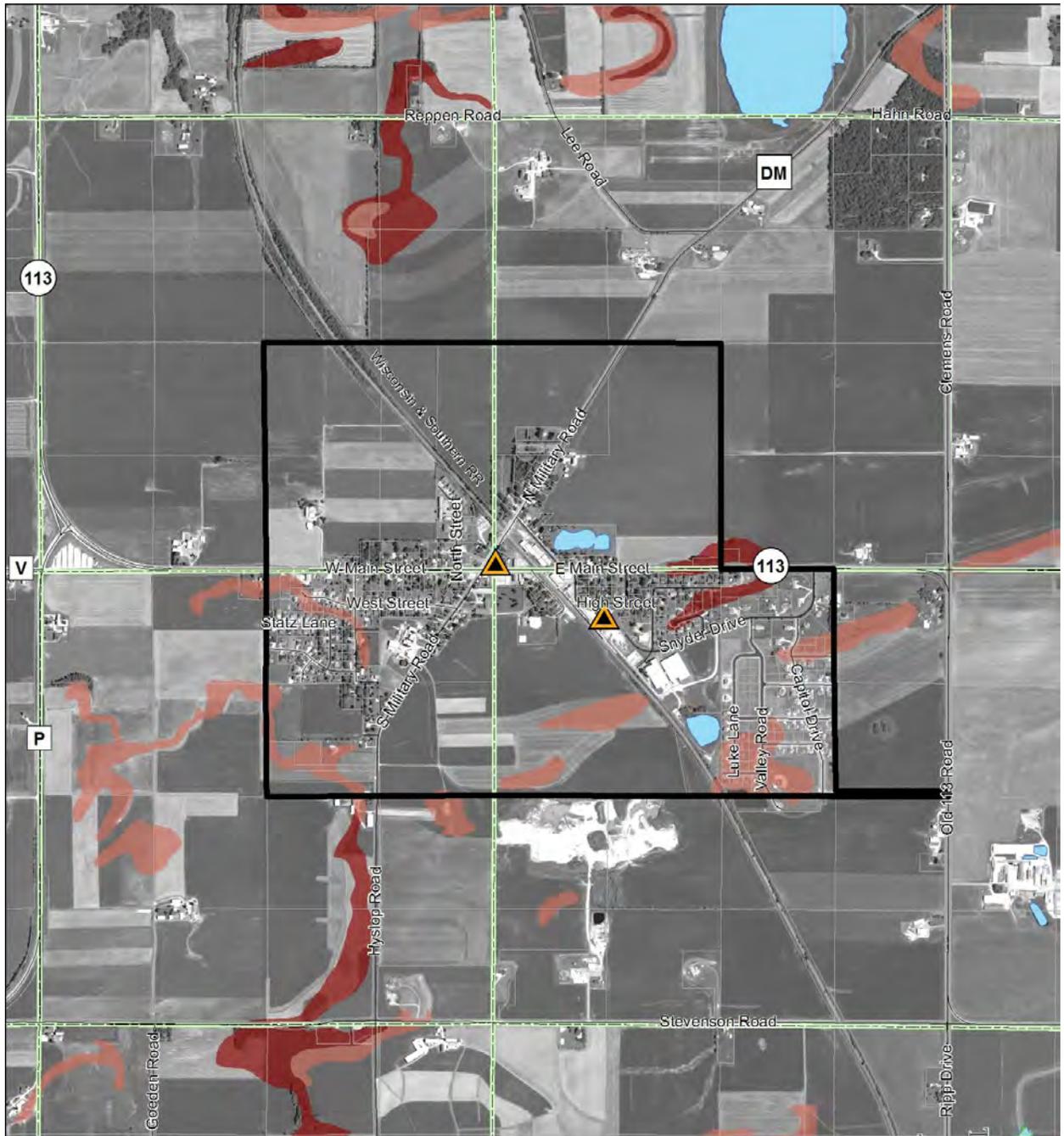
Topography is an important determinant of the land uses practicable in a given area. Lands with steep slopes (20 % or greater) are generally poorly suited for urban development and for most agricultural purposes and, therefore, should be maintained in natural cover for water quality protection, wildlife habitat, and erosion control purposes. Lands with less severe slopes (12%-20%) may be suitable for certain agricultural uses, such as pasture, and for certain urban uses, such as carefully designed low-density residential use, with appropriate erosion control measures. Lands that are gently sloping or nearly level are generally suitable for agricultural production or for urban uses.

Sources:

- WIDNR Floodplain and Shoreland Zoning Guidebook
- <http://dnr.wi.gov/wetlands>
- <http://dnr.wi.gov/org/land/er/wlist/> (Rare Species)

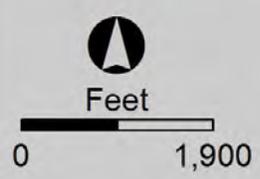
AG & NATURAL RESOURCES

Development Limitations Map



Legend

	Village of Dane		Roads	Soils Slope - Weighted Average
	Towns		Lakes	0 - 12%
	Sections		Wetlands	12 - 20%
	Parcels		Contaminated Sites	Greater than 20%



Sources:
 - County Base Data Dane Co.
 - FEMA floodpalins
 - WI DNR Contaminated Sites
 - NRCS Soils
 - 2010 NAIP USDA Ortho

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ENERGY & UTILITIES**Utilities &
Renewable Energy Sources****Stormwater Management**

Stormwater management typically includes the collection, cleansing, and controlled release of storm runoff to natural receiving systems, typically through detention and/or retention facilities.

- The Village of Dane uses a storm sewer collection system that conveys the water to four retention ponds, diminishing the impact of non-point source pollution.
- In order to maintain this system, the Village uses a street sweeper to clean street basins and utilizes its compost site to manage leaves and other debris.
- There are no plans for facility expansions and improvements within the foreseeable future.

Sanitary Sewer System

- All wastewater generated in the Village of Dane is pumped to and treated by the Madison Metro Sewer District (MMSD).
- Currently, homes and businesses in the Village generate an average of 55,000 gallons of wastewater per day.
- In the past, the district has scored “average” on the Compliance Maintenance Annual Report for the system; however, the Village plans on receiving a higher grade in the future, as Village established a required replacement fund for equipment in 2010.

Solid Waste & Recycling Facilities

- Solid waste and recycling services are provided by an outside contract (currently Veolia). Trash and recycling are taken to the Waunakee transfer site and then to a landfill in Delavan, Wisconsin.
- The Village does have a yard waste compost site. There are no current plans for any improvements to this site.

Water Supply

- The Dane Municipal Water Utility operates a public potable water supply system that relies entirely on groundwater.
- The system consists of two operating wells, one elevated storage tower, water mains, and 68 fire hydrants. Water mains range in size from 6 inches to 12 inches.
- In 2009, the system served 322 residences, 31 commercial customers, and 3 industrial customers, as well as public entities.
- Approximately 22 million gallons of water is generally used in a given year (22.7 million in 2009). The average daily usage is 55,000 gallons, while the highest daily peak in 2010 was 130,000 gallons.
- The total capacity for the two pumps serving the Village water system is 75,600 gallons per day. The water tower has a capacity of 80,000 gallons.
- There may be a need for an additional well to accommodate future development in the community.

Telecommunications Facilities

- Telephone service for the Village is provided by TDS, Charter Communications, and Frontier provides
- Cable television and internet services are provided by Charter Communications.
- There are two cell towers (owned by T-Mobile and US Cellular). Both are located on the Village’s water tower.
- There are no known plans for changes to these services at this time.

Sources:

- <http://psc.wi.gov/apps/annreport/default.aspx>
(Municipal Utilities Report)

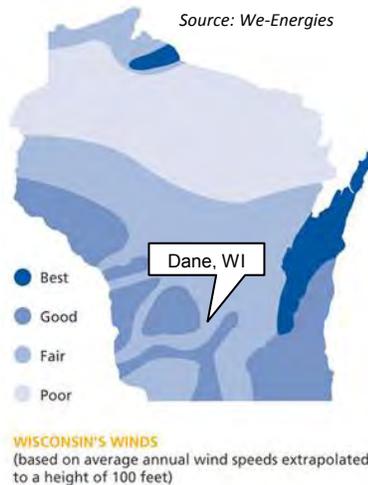
ENERGY & UTILITIES

Utilities & Renewable Energy Sources

Renewable Energy Sources

To manage rising energy costs, promote local economic development, and protect the natural environment, many Wisconsin communities are looking at renewable energy resources to meet community energy demands and grow jobs.

- **Solar** - Currently there are no commercial or public solar energy systems in use in the Village of Dane.
- **Wind** - Currently there are no commercial or public wind energy systems in use in the Village of Dane.
- **Geothermal** - Currently there are no commercial or public geothermal systems in use in the Village of Dane.
- **Biofuel** - Currently there is no biodiesel production facility in the Village of Dane.



Biofuel

Bio-fuels are derived from bio-mass, can be used for liquid bio-fuel or bio-gas production, and can offer a local source of energy provided by fuels that can be grown or produced locally through agricultural or waste resources.

Geothermal

A geothermal heat pump uses the constant temperature of the earth to heat and cool buildings, transferring heat out of the ground in the winter and into the ground in the summer. Geothermal electricity generation uses underground steam or hot water to drive turbines. This type of geothermal resource is generally not available in the Midwest.

Wind

Wind-powered electricity turbines are now common throughout the Midwest. Production is optimized where the wind resource is strong (fast) and steady. As shown at left, most of the Dane County region is not well suited for commercial scale wind systems. However, this is a generalized assumption and there may be opportunities for small and wind systems in the Village or planning area.

Solar

Two types of solar energy systems are well suited to Wisconsin communities: solar electric photovoltaic (PV) and solar hot water (SHW) systems. The efficiency and effectiveness of these systems depend on the size of the system (i.e. area of the collecting surface), the orientation of the collecting surface, and site characteristics (e.g. overshadowing).

About the Data:

- *Renewable Energy Sources: Focus on Energy works with eligible Wisconsin residents and businesses to install cost effective energy efficiency and renewable energy projects*

Sources:

- <http://www.focusonenergy.com>

Power Plants & Transmission Lines

- The Village of Dane receives gas service from Madison Gas & Electric (MG&E).
- The Village of Dane receives electrical service from Alliant Energy.
- There is one substation within the community located at 110 N. Military Road. American Transmission Company plans to expand the substation in 2011.

COMMUNITY FACILITIES

Child Care, Health, Emergency, & Other Facilities

Health Care Facilities

- There are no health care facilities located in the Village.
- Sauk Prairie Memorial Hospital (SPMH), located at 80 First Street in the Village of Prairie du Sac, is the nearest hospital (approximately 11 miles away). It is a 36-bed facility founded in 1956.
- Lodi Medical Clinic, located at 160 Valley Drive in the City of Lodi, is the nearest clinic (4.6 miles away). It is affiliated with SPMH and was built in 2010.
- Residents also use Meriter Hospital, UW Hospital, and St. Mary's in the City of Madison.
- There are no assisted living facilities in the Village; however, there are two located in the Village of Lodi, including a new \$2.4-million facility.

Child Care Facilities

- There are four Family Child Care Facilities: Hellenbrand Family Daycare, Hilltop Daycare LLC, LD Family Day Care, and Matush Family Daycare.
- There is one Group Child Care Center: Dane Childcare Center.

Cemeteries

- St. Michaels and Dane Immanuel United Church of Christ each have a cemetery within the Village. Neither has any capacity issues.
- The Village does not initiate the development or expansion of cemeteries; however, they are regulated through the Village Zoning Code.

Police & Emergency Facilities

- Law enforcement in the Village is provided by the Village of Dane Police Department, located in the Village Hall building, and maintains two part-time officers. There are no plans for any building improvements for the foreseeable future.
- Emergency medical service is provided by Waunakee Area EMS, located at 201 N. Klein Drive in the Village of Waunakee (approximately 6 miles away).
- Fire protection is provided by the Dane Fire District, located in the Village Hall building, and is served by 27 volunteers. The service area includes the Village Dane and the Towns of Dane and Vienna. There are no plans for any building improvements for the foreseeable future.

Other Government Facilities

- Public Works building located on the Village Hall site is in need of repair. There have been discussions regarding building a new facility.
- Village Hall is in good condition and there are no repairs or improvements planned for the foreseeable future.

About the Data:

- *Child Care Facilities: Under Wisconsin law, no person may be compensated for providing care and supervision for 4 or more children under the age of 7 for less than 24 hours a day unless that person obtains a license to operate a child care center from the Department of Health and Family Services. There are two different categories of state licensed childcare; Licensed Family Child Care Centers provide care for up to eight children. Licensed Group Child Care Centers provide for nine or more children. Cemeteries: This use is regulated under the Conditional Use category for residential zoning districts.*

Sources:

- www.spmh.org (Sauk Prairie Memorial Hospital)
- www.waems.net (Waunakee Area EMS)
- www.villageofdane.org
- <http://www.dcf.wisconsin.gov/childcare/licensed/search/Directions.HTM> (Child Care Inventory Database)

COMMUNITY FACILITIES

Park, Schools, & Library Facilities

School & College Facilities

- The Village is served by the Lodi School District. The District operates a primary school, a middle school, charter school, and high school all in the City of Lodi, serving a total of 1,639 students in the fall of 2009. This is 3.5% higher than 2001 when 1,585 students were served.
- Lodi High School (1100 Sauk Street) and Lodi Middle School (900 Sauk Street) are located next to each other and share athletic field facilities. Both buildings are in excellent condition. Lodi Elementary School, located at 101 School Street, is in fair condition. Lodi Primary School is located at 103 Pleasant Street, and is in poor condition. Currently there are no plans for improvements at any of the school facilities.
- Madison Area Technical College located in the City of Madison (approximately 13 miles away) is the nearest tech college.
- University of Wisconsin-Madison, located in Madison (approximately 13 miles away), is the nearest four-year college.

Library Facilities

- There is no library in the Village of Dane; however, the Dane County Library Bus Mobile stops in the Village on Saturdays from 11:30am-12:30pm.
- Village residents also use the Lodi Woman's Club Public Library, located at 130 Lodi Street, in the Village of Lodi (approximately 5 miles away), DeForest Public Library, located at 203 Library Street, in the Village of DeForest (approximately 8 miles away), and the Waunakee Public Library, located at 710 South Street, in the Village of Waunakee (approximately 7 miles away).
- In addition, residents can access items from over 52 area libraries in 7 counties through the South Central Library System (SCLS) using their interlibrary loan service.

Park & Recreational Facilities

In total, the Village has 24.8 acres of parkland. As the table illustrates, the existing park system should adequately meet the needs of Village residents for the foreseeable future.

- Bert Deans Park has two ball diamonds, kitchen/restroom building, picnic shelters, and playground equipment.
- Capital Valley Park has a ball diamond, picnic shelters, playground equipment, and a restroom facility.
- Lake Melvin Park has a picnic shelter.
- Meinrod Karls Park has a shelter and playground equipment.

About the Data:

- *Park Acreage Compared to Population Forecasts: The National Recreation and Park Association recommends six to twelve total acres of parks or recreation space per 1,000 people within a community.*
- *Library Facilities: In 1971, the Wisconsin State Legislature passed a law creating seventeen Library Systems in Wisconsin. The purpose of the library systems is to provide free and equitable access to public libraries for all residents in Wisconsin even if their community has no library. The library systems also serve to take on projects too costly or complex for individual community libraries. The funding for the Public Library Systems comes from a set percentage of the budgets of all the public libraries in Wisconsin.*

Sources:

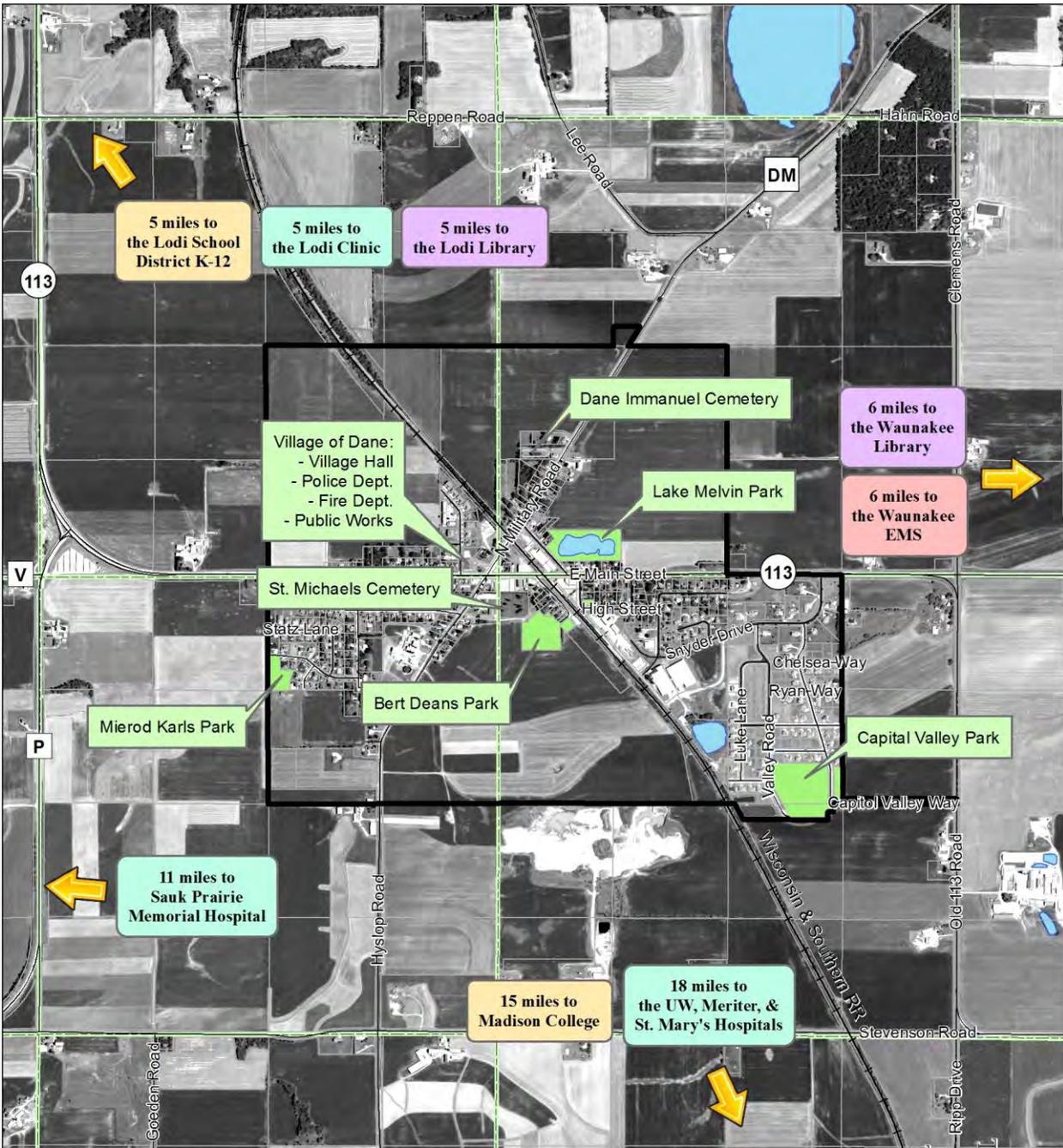
- www.lodipubliclibrary.org
- www.waunakeepubliclibrary.org/
- www.scls.info (South Central Library System)
- www.lodi.k12.wi.us (Lodi School District)
- www.madisoncollege.org
- www.villageofdane.org

Parkland Needs Forecast

	2010	2020	2030
Population	960	1194	1388
Demand (6 acres/1,000)	5.8	7.2	8.3
Total Supply	24.8	24.8	24.8
Surplus/Deficit	19.0	17.6	16.5

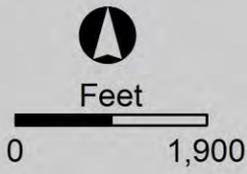
COMMUNITY FACILITIES

Community Facilities Map



Legend

	Village of Dane		Sections
	Roads		Parcels
	Rail Roads		Lakes
	Towns		



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Sources:
 - County Base Data Dane Co.
 - 2010 NAIP USDA Ortho

COMMUNITY CHARACTER

Historic Markers, Inventories & Govt's

Historic Preservation Certified Local Government (CLG)

A historical preservation ordinance typically contains criteria for the designation of historic structures, districts, or places, and procedures for the nomination process. The ordinance further regulates the construction, alteration and demolition of a designated historic site or structure. A community with a historic preservation ordinance may apply for CLG status with the Wisconsin State Historical Society. Once a community is certified, they become eligible for:

- Matching sub-grants from the federal Historic Preservation Fund,
 - Use of Wisconsin Historic Building Code,
 - Reviewing National Register of Historic Places nominations allocated to the state.
- The Village of Dane is not a CLG community, but there are 7 in Dane County.

Architecture & History Inventory (AHI)

This is a collection of information on historic buildings, structures, sites, objects, and historic districts throughout Wisconsin. The AHI is comprised of written text and photographs of each property, which document the property's architecture and history. Most properties became part of the Inventory as a result of a systematic architectural and historical survey beginning in 1970s. Caution should be used as the list is not comprehensive and much of the information is dated, as some properties may be altered or no longer exist. Due to funding cutbacks, the Historical Society has not been able to properly maintain the database. In addition, many of the properties in the inventory are privately owned and are not open to the public. Inclusion of a property conveys no special status, rights or benefits to the owners.

- There are 14 historic buildings, structures, sites, and/or objects in the AHI database for the Village of Dane.

Archaeological Site Inventory (ASI)

The Archaeological Site Inventory (ASI) is a collection of archaeological sites, mounds, unmarked cemeteries, marked cemeteries, and cultural sites throughout Wisconsin. Similar to the AHI, the ASI is not a comprehensive or complete list; it only includes sites reported to the Historical Society and some listed sites may be altered or no longer exist. The Historical Society estimates that less than 1% of the archaeological sites in the state have been identified. Wisconsin law protects Native American burial mounds, unmarked burials, and all marked and unmarked cemeteries from intentional disturbance.

Contact the State Historical Society for information on ASI records in the Plan Area.

Sources:

- <http://www.wisconsinhistory.org/hp/markers/>
- <http://www.wisconsinhistory.org/hp/register/>
- <http://www.wisconsinhistory.org/ahi/>
- <http://www.wisconsinhistory.org/hp/clgs/>

State & National Register of Historic Places

Wisconsin Historical Markers identify, commemorate and honor the important people, places, and events that have contributed to the state's heritage.

- There are no state or national historical places in the Plan Area.

Wisconsin Historical Markers

Wisconsin Historical Markers identify, commemorate and honor the important people, places, and events that have contributed to the state's heritage.

- There are no WI historical markers in the Plan Area.

COMMUNITY CHARACTER

Village
History

Village of Dane History

The Village of Dane was named after the County, which was named for Nathan Dane, a United States congressman who framed the ordinance establishing the Northwest Territory. The image at right is the 1873 Dane County Plat Book showing the Village center, at that time still an unincorporated crossroads in the Town of Dane. At the time of incorporation, on April 6, 1899, the Village was made up of a diverse cross section of citizens with ethnic backgrounds from multiple European countries. The attraction to Dane at that time was railroad transportation, rich farmland, and a place to raise abundant families in peace.

Since 1899 agriculture has continued to grow in and around the Village, with many large family farms continuing to prosper and grow. Agriculture always has been and continues to be a rich part of our heritage.

Over the past few decades the Village and surrounding area has been evolving. While the size of some family farms has increased significantly, the number of family farms has significantly decreased. Very few of the residents of the Village of Dane today are employed in agricultural related jobs, and very few are even employed in the Village itself. With the modernization and expansion of automobile transportation, the growth of employment opportunities in the City of Madison, and the desire to live in rural remote communities with good primary education resources and community values, it is now possible and attractive to live in the Village and work elsewhere. Dane has evolved culturally too, now including residents with heritage from Africa, Asia, Latin America and other parts of the world.

Dane today continues to be culturally diverse, agriculturally rich, and a great place to raise a family.



LAND USE Existing & Project Land Uses

Projected Land Use Needs

	2010	2015	2020	2025	2030	20 Years Change
Population	960	1092	1194	1294	1388	428
Housing Units	367	407	447	485	522	155
Residential (acres)	146	161	177	192	206	60
Commercial (acres)	18	20	22	24	25	7
Industrial (acres)	16	18	19	21	23	7
Undeveloped Land (acres)	479	460	440	422	404	-74

Analysis

- This Village’s land use pattern is typical for a small central Wisconsin village.
- Over half of the land in the Village is farmland (58%), while 17% is single family residential homes and 11% is roadways.
- Within the entire Plan Area, the dominant land uses are Agriculture (76%), Quarry (7%), and Woodlands (5%).
- Over the next twenty years (2010-2030), the Village is projected to need 60 acres for residential homes (assuming an average lot size of 0.39 acres) and 14 acres for commercial and industrial properties.
- 65% of the Village (478.6 acres) remains developable land unaffected by development limitations.

About the Data:

- Projected Land Use Needs: Residential use projections were calculated using the housing unit projections and the average lot size from the WI Dept of Revenue statistics for the Village. The commercial and industrial use projections were calculated based on the proportionally increase in residential acreages.
- Development Limitations: Developed lands include intensive land use (residential, commercial, industrial, public, recreation). Development Limitations land include water, wetlands, floodplains, and steep slopes (20% or more). Developable lands include all lands not categorized as developed or undevelopable.
- Village of Dane Land Uses: Approximate existing land uses in the Village as of year 2010.

Development Limitations

	Village Limits	
	Acres	Percent
Developed	239.6	32.7%
Development Limitations	14.5	2.0%
Developable	478.6	65.3%
Total	732.7	100.0%

Village of Dane Land Uses

	Acres	Percentage
Agricultural	425.5	58.1%
Farmstead	5.6	0.8%
Residential-SF	121.6	16.6%
Residential-MF	6.2	0.8%
Mobile Home	0.0	0.0%
Mixed Use	0.0	0.0%
Utility	1.7	0.2%
Commercial/Office	10.2	1.4%
Industrial	13.6	1.9%
Public/Institutional	7.9	1.1%
Parks & Recreational	24.8	3.4%
Woodland	0.0	0.0%
Wetlands	0.0	0.0%
Water	5.3	0.7%
Open Space	5.1	0.7%
Vacant	25.1	3.4%
Road ROW	80.1	10.9%
Total	732.7	100.0%

LAND USE

Land Price Analysis & Redevelopment Opportunities

Village of Dane Land Use Assessments

	2005				2010				
	Parcels	Acres	Aggregate Assessed Value	Equalized Value	Parcels	Acres	Aggregate Assessed Value	Equalized Value	Equalized Value per Acre
Residential	348	90	\$39,698,400	\$50,064,900	375	146	\$65,200,600	\$63,549,300	\$435,269
Commercial	41	10	\$5,020,500	\$5,786,700	40	18	\$7,063,400	\$7,703,500	\$427,972
Manufacturing	4	15	\$3,412,800	\$4,250,700	5	16	\$4,466,800	\$4,411,100	\$275,694
Agricultural	16	389	\$105,100	\$91,600	14	408	\$119,900	\$112,500	\$276
Undeveloped	0	0	\$0	\$0	0	0	\$0	\$0	---
AG Forest	0	0	\$0	\$0	0	0	\$0	\$0	---
Forest	0	0	\$0	\$0	0	0	\$0	\$0	---
Other	4	4	\$459,500	\$480,600	6	5	\$560,000	\$657,600	\$131,520
Personal Property	---	---	\$579,700	\$698,700	---	---	\$467,900	\$476,300	---
Total	413	508	\$49,276,000	\$61,373,200	440	593	\$77,878,600	\$76,910,300	---

Assessed Value Tax Rate per \$1,000



Redevelopment Opportunities

Redevelopment opportunities are buildings or parcels that have fallen into disrepair and are no longer contributing positively to the social or economic life of the Village. Redevelopment is typically synonymous with infill development, which is development within existing urban areas that utilizes existing public infrastructure. Such investments help to make communities more efficient and sustainable.

- Key redevelopment sites include: Raemisch Implement properties

About the Data:

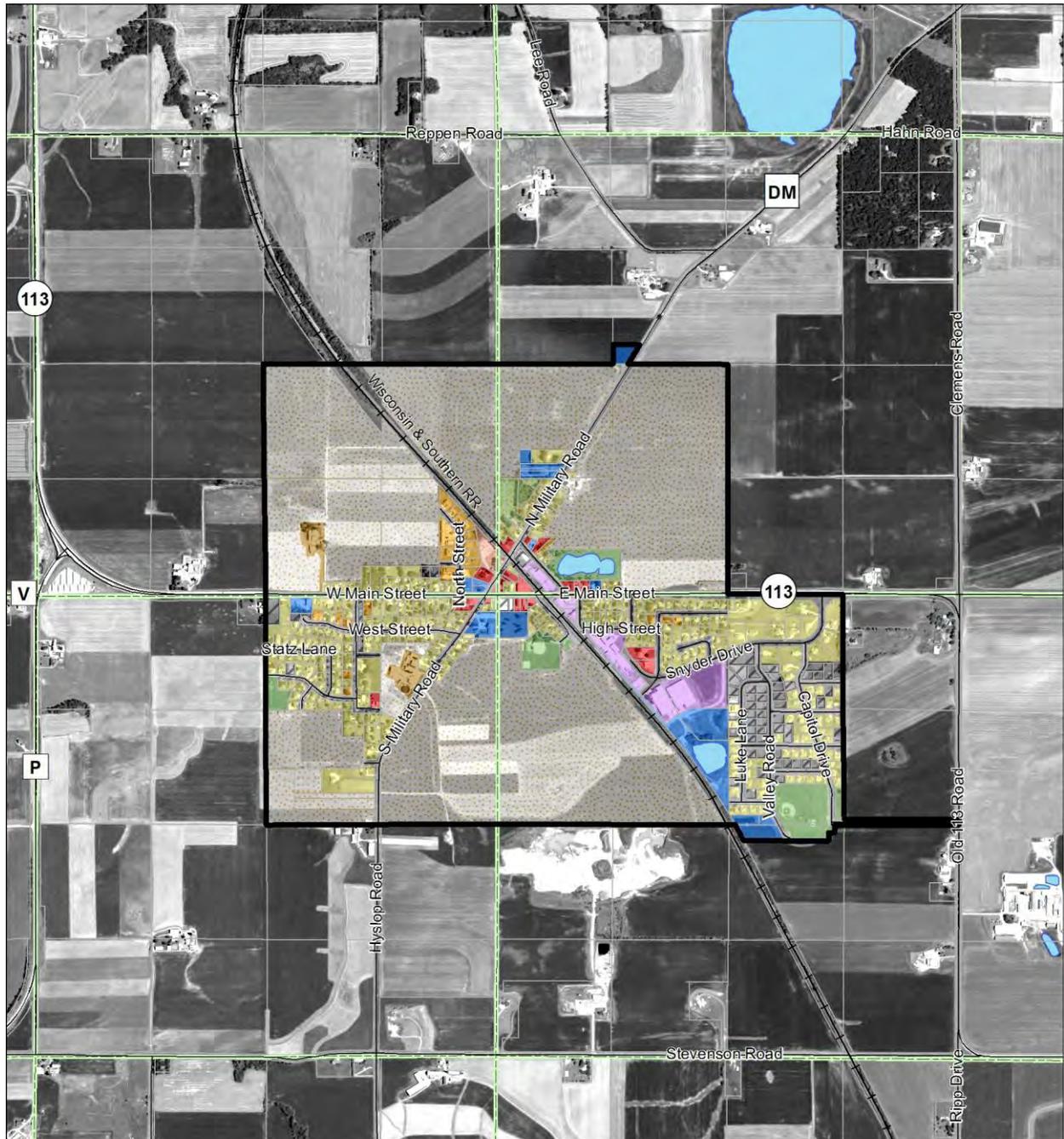
- Land Use Assessments: This data is provided by the Wisconsin Department of Revenue (WI-DOR). Note that some changes in value may be due to occasional changes in how the WI-DOR reports or assesses certain land classifications. Aggregate Assessed Value is the dollar amount assigned to taxable real and personal property by the local assessor for the purpose of taxation. Assessed value is called a primary assessment because a levy is applied directly against it to determine the tax due. Equalized Value Assessment is the estimated value of all taxable real and personal property in each taxation district. The value represents market value (most probable selling price), except for agricultural property, which is based on its use (ability to generate agricultural income) and agricultural forest and undeveloped lands, which are based on 50% of their full, fair market value. The WI-DOR determines the equalized value.
- Assessed Value Tax Rate: Tax rates include state, county, municipal, school district, technical colleges, any special tax districts, and the state school credit. The rates don't include lottery credits and special charges that are part of a total tax bill.

Sources:

- <http://www.revenue.wi.gov/>
- <http://www2.revenue.wi.gov/EqValue2/application>

LAND USE

Existing Land Use Map



Legend

Village of Dane Existing Land Use	Agriculture	Commercial
Roads	Opens Space & Pasture	Industrial
Railroads	Single Family Residential	Public & Institutional
Towns	Multi-Family Residential	Utilities
Sections	Farmsteads	Parks & Recreation
Parcels	Vacant Lands	Transportation
Lakes		Lakes & Rivers



**Village of Dane
Existing Land Use**

Sources:
 - County Base Data Dane Co.
 - MSA Observed Land Use
 - 2010 NAIP USDA Ortho

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