Board of Health for Madison and Dane County

## Dane County Population Trends

December 12, 2013

## Dane County and Wisconsin 2010 Census and 2012 Estimates

|  | Dane County | Wisconsin |
| :---: | :---: | :---: |
| 2010 | 489,309 | $5,686,986$ |
| 2012 | 503,523 | $5,726,398$ |
| Percent Change | $2.9 \%$ | $0.7 \%$ |

Source: US Census Bureau, 2012 American Community Survey, DP03.

## Dane County Households 2000 and 2010 Census



Source: US Census Bureau, American Community Survey, DP03.

## Dane County Population by Age Group 2010 Census and 2012 Estimates

| Age Group | 2000 <br> Census | 2012 <br> Estimate | Two-year <br> Growth |
| :--- | :---: | :---: | :---: |
| Young Children (under 5 years) | 30,240 | 30,313 | $\mathbf{. 2 4 \%}$ |
| Children (5 to 14 years) | 58,747 | 59,552 | $\mathbf{1 . 4 \%}$ |
| Teens and Youth <br> (15 to 24 years) | 80,121 | 84,235 | $\mathbf{5 . 1 \%}$ |
| Adults (25 to 64 years) | 269,821 | 274,516 | $\mathbf{1 . 7 \%}$ |
| Seniors (65 years and older) | 50,144 | 54,897 | $\mathbf{9 . 5 \%}$ |

## Enrollment Projections-

Madison Metropolitan School District


Source: Madison Metropolitan School District

## Population Change (2010 to 2040)



[^0]
## Population Change (2010 to 2040), continued.

| Under 5 years |  |
| :--- | :--- |
| 5 to 17 years |  |
| $\mathbf{1 8}$ to 24 years |  |
| $\mathbf{2 5}$ to 44 years |  |
| 45 to 64 years |  |
| 65 to 84 years |  |
| 85 years and older | $\mathbf{9 0 . 8 \%}$ |

## Population Change (2010 to 2040), concluded(!)



## Dane County Population by Ethnicity/Race



Source: US Census Bureau, 2010 American Community Survey, B02001. PHMDC projections.

## Madison Metropolitan School District <br> Enrollment by Ethnicity (2012-2013)



Source: Madison Metropolitan School District, September 2013-2014 Enrollment


[^1]
## Dane County Median Age by Ethnicity/Race--2012 Estimates

|  | Median <br> Age |
| :--- | :---: |
| All | 34.6 |
| White | 37.1 |
| African American | 25.8 |
| Asian | 27.5 |
| Hispanic/Latino | 24.5 |

Source: US Census Bureau, 2012 American Community Survey, B01002

## Graduation Rate: Madison Metropolitan School District-2011-2012 Academic Year



Source: Strategic Framework, July 2013, Madison Metropolitan School District

## Educational Attainment-Dane County population 25 years and over (2012)



Source: US Census Bureau, 2012 American Community Survey, DP02.

## Language Spoken at Home (population 5 years and over)

|  | 2000 |  | 2010 |  | Change |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |  |
| Population 5 years and over | 401,058 |  | 459,015 |  |  |
| English only | 363,563 | $90.7 \%$ | 403,412 | $87.9 \%$ |  |
| Language other than English | 37,495 | $9.3 \%$ | 55,603 | $12.1 \%$ |  |
| Speak English less than very well | 15,283 |  | 22,991 |  | $50 \%$ |
| Spanish | 15,313 | $3.8 \%$ | 22,438 | $4.9 \%$ |  |
| Spanish, speak English less than very well | 7,173 |  | 10,642 |  | $48 \%$ |

Source: US Census Bureau, 2000 and 2012 American Community Survey, DP02

## Tenure by Household by Ethnicity (2012)



Source: US Census Bureau, 2012 American Community Survey, B255033

## Unemployment Rate for Dane, Columbia and lowa Counties (2005 to 2012 by month)



Source: Worknet--Wisconsin Department of Workforce Development

## Unemployment Rate for the Population 16 to 64 years old by Gender and Ethnicity (2012)

|  | White | African <br> American | Asian |
| :---: | :---: | :---: | :---: |
| Male | $5.4 \%$ | $10.9 \%$ | $10.7 \%$ |
| Female | $4.1 \%$ | $13.2 \%$ | $10.6 \%$ |
| Overall | $4.8 \%$ | $12.0 \%$ | $10.7 \%$ |

Source: US Census Bureau, 2012 American Community Survey.

## Civilian Population in Dane County and the Labor Force Ages 25 to 54 years (2010 to 2012 averages)

Unemployment Rate


Source: US Census Bureau, 2010-2012 American Community Survey, B23002

## Labor Force Participation:



November 2013:

## US: 63\% labor force participation <br> Dane County: 79\% labor force participation

Source: US Department of Labor, Bureau of Labor Statistics

## Labor Force Participation:



- Not looked in last 30 days
- Homemaker

Not in Labor Force


- Student
- Disabled
- Retired
- Military
- Inmate


## Civilian Population in Dane County and the Labor Force Ages 25 to 54 years (2010 to 2012 averages)



Source: US Census Bureau, 2010-2012 American Community Survey, B23002

Per capita income in the past 12 months by Ethnicity/Race (in 2012 inflation-adjusted dollars)


Source: US Census Bureau, 2012 American Community Survey, S1701.

## Per capita income in the past 12 months by Ethnicity/Race (in 2012 inflation-adjusted dollars)

|  | Dane County | Wisconsin | United States |
| :--- | :---: | :---: | :---: |
| All | $\$ 32,427$ | $\$ 26,994$ | $\$ 27,319$ |
| White alone, not Hispanic | $\$ 35,979$ | $\$ 28,835$ | $\$ 32,498$ |
| African American | $\$ 14,044$ | $\$ 13,929$ | $\$ 18,102$ |
| Asian | $\$ 24,275$ | $\$ 22,224$ | $\$ 30,969$ |
| Hispanic/Latino | $\$ 14,237$ | $\$ 12,986$ | $\$ 15,575$ |

Source: US Census Bureau, American Factfinder 2012, B19301.

2010 Employment by Industry in Dane County


Source: Dane County Workforce Profile 2011, Wisconsin Department of Workforce Development.

## South Central Wisconsin Occupational Projections

|  | $\mathbf{2 0 1 0}$ Annual <br> Average Income | New Jobs <br> (2010-2020) |
| :--- | :---: | :---: |
| Dane County -- All Industries | $\$ 44,512$ |  |
| Food Preparation | $\$ 18,570$ | 7,048 |
| Office and Administrative Support | $\$ 31,182$ | 5,608 |
| Healthcare Practitioners | $\$ 63,124$ | 4,649 |
| Business and Financial Operations | $\$ 55,993$ | 3,976 |
| Sales and Related Occupations | $\$ 23,247$ | 3,581 |

Projections for Dane, Jefferson, Columbia, Sauk, Dodge, and Marquette Counties
Source: Wisconsin Department of Workforce Development.

## Individuals Below the Poverty Level by Ethnicity/Race (2012)



Source: US Census Bureau, 2012 American Community Survey, S1701.

## Percent of Individuals Below the Poverty Level by Ethnicity/Race for Dane County, Wisconsin and the United States (2012)



Source: US Census Bureau, 2012 American Community Survey, S1701.

## Families Below the Poverty Level by Marital Status (2012)



Source: US Census Bureau, 2012 American Community Survey. DP03

## Marital Status of Women Giving Birth and the Poverty Level (2012)

| Married woman <br> who had a birth <br> in the past 12 | below <br> poverty <br> months |
| :--- | :---: |
|  |  |
|  |  |
|  |  |
| line |  |
| above |  |
| poverty |  |
| line |  |
| $94.7 \%$ |  |

Unmarried woman
who had a birth in
the past 12 months
below poverty line 45.3\%

Source: US Census Bureau, 2012 American Community Survey, B13010.


Poverty Status in the Past 12 Months by Ethnicity, Sex and Age (2012)


Source: US Census Bureau, 2012 American Community Survey, B17001.

## Individuals below and above the Poverty Level by Place of Birth (2012)



Source: US Census Bureau, 2012 American Community Survey, B06012, BO5002

## Poverty Status in the Past 12 months of families by Household Type (2012)



Source: US Census Bureau, 2012 American Community Survey, B17019


[^0]:    Source: State of Wisconsin, Department of Administration

[^1]:    Source: US Census Bureau, 2012 American Community Survey, B01001

