## **Data for Decision Makers**



# West Bend, Iowa City Profile

report created: 12/17/2024

## Population profile

The 2020 population for West Bend is 791. Between 2010 and 2020 the population increased by 0.8%. The City of West Bend is in Palo Alto County. Palo Alto County saw a 4.5% population decrease between 2010 and 2020.

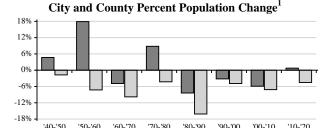
Palo Alto County Cities - Total Population<sup>1</sup>

Palo Alto County Cities - Total Population							
City	2000	2010	2020				
West Bend <sup>†</sup>	834	785	791				
Male Total	387	364	367				
Female Total	447	421	424				
Ayrshire	202	143	133				
Curlew	62	58	37				
Cylinder	110	88	87				
Emmetsburg	3,958	3,904	3,706				
Graettinger	900	844	832				
Mallard	298	274	257				
Rodman	56	45	31				
Ruthven	711	737	725				
Palo Alto County Total	10,147	9,421	8,996				
State of Iowa Total	2,926,324	3,046,355	3,190,369				

<sup>&</sup>lt;sup>†</sup>City is located in multiple counties, total population is provided.

#### **Neighboring Cities - Percent Population Change**

	'90-'00	'00-'10	'10-'20
Bode	-2.4%	-7.6%	0.0%
Cylinder	-1.8%	-20.0%	-1.1%
Ottosen	-15.3%	-9.8%	-27.3%
Rodman	0.0%	-19.6%	-31.1%
Whittemore	-0.9%	-4.9%	-1.4%
West Bend	-3.2%	-5.9%	0.8%
Palo Alto County	-4.9%	7.2%	-4.5%
State of Iowa	5.4%	4.1%	4.7%



Regional Director	County Office			
Melissa Rutat	Kat Davis			
26 South 17th St.	2008 10 St.			
Estherville, IA 51334	Emmetsburg, IA 50536			
mlutat@iastate.edu	kathyd@iastate.edu			
712-362-3434	712-852-2865			
https://indicators.extension.iastate.edu				

City

County

West Bend's population is predominantly White. The City of West Bend, compared to Palo Alto County, had a lower percentage of young people (17 or younger) and a higher percentage of older people (65 and older) in 2020. New household relationship categories were reported for 2020 that are not comparable with 2010.<sup>3</sup>

#### Percentage of Population by Race/Hispanic Origin<sup>1</sup>

		City	Co	unty
Race Groups	2010	2020	2010	2020
One race only	99.2%	96.8%	99.2%	96.6%
White	99.1%	92.4%	97.8%	94.1%
White alone, not Hispanic	97.7%	92.2%	96.7%	93.3%
Black or African American	0.0%	0.3%	0.5%	0.6%
Asian	0.0%	0.3%	0.3%	0.4%
American Indian or Alaska Native	0.1%	0.3%	0.2%	0.3%
Hawaiian or Pacific Islander	0.0%	0.0%	0.1%	0.1%
Other	0.0%	3.7%	0.3%	1.2%
Two or more races	0.8%	3.2%	0.8%	3.4%
Hispanic origin <sup>a</sup>	1.4%	5.6%	1.6%	3.0%

<sup>&</sup>lt;sup>a</sup> Hispanics can be of any race.

#### Households by Family or Nonfamily Type<sup>1,3</sup>

	-		_	
	C	City	Co	unty
	2010	2020	2010	2020
Total households	360	351	3,994	3,831
Family households <sup>a,b</sup>	59.2%	76.2%	62.8%	62.1%
Married couple family <sup>b</sup>	51.7%	76.2%	51.9%	49.7%
With own children	15.6%	14.5%	18.0%	16.9%
Other family <sup>c</sup>	7.5%	10.8%	10.9%	12.4%
Male householder <sup>c</sup>	3.1%	4.0%	3.8%	4.6%
With own children	1.4%	3.4%	2.4%	2.7%
Female householder <sup>c</sup>	4.4%	6.8%	7.1%	7.8%
With own children	2.8%	3.1%	4.6%	4.9%
Nonfamily households <sup>d</sup>	40.8%	23.8%	37.2%	37.9%
Male living alone	14.4%	13.4%	14.1%	16.9%
Female living alone	23.6%	19.7%	17.8%	16.2%

#### Households by Couple or Non-couple Type<sup>1,3</sup>

		City		ounty
	2010	2020	2010	2020
Total households	360	351	3,994	3,831
Married couple <sup>b</sup>	51.7%	76.2%	51.9%	49.7%
Cohabiting couple <sup>b,f</sup>	NA <sup>e</sup>	3.1%	NA <sup>e</sup>	6.5%
Male householder g	$NA^e$	16.8%	$NA^e$	20.8%
Female householder g	NA <sup>e</sup>	26.5%	NA <sup>e</sup>	23.0%

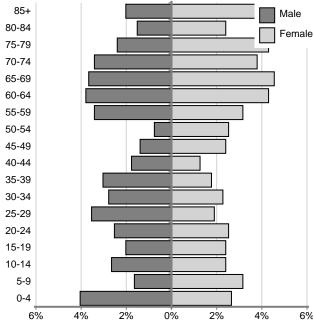
<sup>&</sup>lt;sup>a</sup>Householder and at least one other person related to the householder. <sup>b</sup>For 2020 includes same-sex couples. <sup>c</sup>No spouse present, but at least one relative present. <sup>d</sup>In 2010 included same-sex couples whether married or not (if no relatives present). <sup>e</sup>2010 not comparable with 2020. <sup>f</sup>For 2020 householder has an unmarried partner. <sup>g</sup>For 2020 no spouse or partner present, but relatives, nonrelatives may be present or householder may be living alone.

#### Percentage of Population by Age<sup>1</sup>

	(	City	Co	unty
Age Groups	2010	2020	2010	2020
17 or younger	18.1%	19.3%	22.0%	22.5%
0 - 4	5.7%	6.7%	6.2%	6.1%
5 - 9	4.6%	4.8%	6.3%	5.8%
10 - 14	3.8%	5.1%	5.7%	6.5%
15 - 17	4%	2.7%	3.8%	4.1%
18 - 24	7.5%	6.8%	9.0%	7.6%
25 - 44	15.4%	18.3%	20.0%	21.2%
45 - 64	26.8%	21.8%	27.7%	25.3%
65 or older	32.2%	33.9%	21.3%	23.3%
65 - 84	22.9%	26%	17.1%	19.1%
85 or older	9.3%	7.8%	4.2%	4.3%
Median <sup>4</sup> Age (years)	51.6	52.8	43.9	43.6
Age Dependency <sup>a, 5</sup>	101.2	113.4	76.4	84.7
Old-Age	64.8	72.3	37.6	43.1
Child	36.4	41.2	38.8	41.6

<sup>&</sup>lt;sup>a</sup>Age Dependency Ratio

#### West Bend, Iowa Population Pyramid, a 20201



<sup>a</sup>Each bar represents the percentage that an age-sex group comprises of the total population.

## Socioeconomic Profile

## West Bend, Iowa

The median household income in West Bend is greater than the median household income of Palo Alto County. The median value of owner-occupied housing units is higher in West Bend than for Palo Alto County. There is a lower percentage of vacant housing units in West Bend than there is for Palo Alto County. Many housing units in West Bend were built between 1960 to 1979. There is a higher percentage of individuals 25 and older with a Bachelor's degree or higher in West Bend compared to Palo Alto County.

Median Household and Per Capita Income, 2018-2022<sup>2</sup>

		City	Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Households	323	+/- 41	3,635	+/- 151
Less than \$34,999	24.4%	+/- 4.1%	26.3%	+/- 2.7%
\$35,000 To \$49,999	10.8%	+/- 4.7%	11.7%	+/- 2.4%
\$50,000 To \$99,999	37.1%	+/- 3.6%	33.0%	+/- 2.5%
\$100,000 Or More	27.5%	+/- 3.5%	29.0%	+/- 2.5%
Median <sup>4</sup> Household Income	\$80,337	+/- \$17,161	\$67,306	+/- \$5,588
Median Family Income	\$85,898	+/- \$3,568	\$86,020	+/- \$6,346
Per Capita Income	\$30,222	+/- \$4,779	\$33,517	+/- \$2,063

#### **Educational Attainment, 2018-2022<sup>2</sup>**

	(	City	County		
	Estimate	MOE*	Estimate	MOE*	
Population 25 and older	552	+/-76	6,058	+/-71	
High School Graduate or Higher	90.4%	+/-5.4%	93%	+/-1.5%	
Bachelor's Degree or Higher	22.5%	+/-7.4%	20.2%	+/-3%	

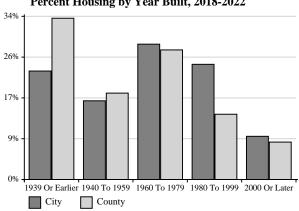
<sup>\*</sup>MOE = the margin of error for American Community Survey estimates<sup>2</sup> which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.

Housing Characteristics, 2018-2022<sup>2</sup>

		City	Co	ounty
	Estimate	MOE*	Estimate	MOE*
Total Units	380	+/- 45	4,509	+/- 47
Vacant	15.0%	+/- 7.1%	19.4%	+/- 3.0%
Occupied	85.0%	+/- 7.1%	80.6%	+/- 3.0%
Occupied <sup>a</sup>	323	+/- 41	3,635	+/- 151
Owner	81.1%	+/- 7.8%	76.1%	+/- 3.2%
Renter	18.9%	+/- 7.8%	23.9%	+/- 3.2%
Rent <sup>b</sup>	\$540	+/- \$40	\$631	+/- \$74
Value <sup>c</sup>	\$143,500	+/-\$10,815	\$117,000	+/-\$8,558

<sup>&</sup>lt;sup>a</sup>Occupied Units, <sup>b</sup>Median gross rent of renter-occupied units, <sup>c</sup>Median value of owner-occupied units

#### Percent Housing by Year Built, 2018-2022<sup>2</sup>



In West Bend there is a higher percentage of workers in management, business, science, and arts occupations than any other occupation category. The production, transportation, and material moving occupation category makes up 18.3% of occupations of the civilian employed population in the city.

#### Occupation of the Civilian Employed Population, 2018-2022<sup>2</sup>

	(	City	County		
	Estimate	MOE*	Estimate	MOE*	
Civilian employed population 16 years and over	404	+/- 79	4,493	+/- 196	
Management, business, science, and arts	26.5%	+/- 9.1%	29.9%	+/- 4.0%	
Service	16.3%	+/- 7.0%	11.9%	+/- 2.5%	
Sales and office	20.8%	+/- 7.7%	22.2%	+/- 3.1%	
Natural resources, construction, and maintenance	18.1%	+/- 8.2%	14.2%	+/- 2.8%	
Production, transportation, and material moving	18.3%	+/- 9.1%	21.8%	+/- 4.1%	

<sup>\*\*</sup>MOE is high, use county estimate.

## Socioeconomic Profile

### West Bend, Iowa

West Bend has a lower proportion of the population age 16 or older in the labor force than Palo Alto County. A portion of those who are not in the labor force are people who are retired. Earnings data are provided for the population 16 and over who have earnings. Median earnings in West Bend tend to be higher than the median earnings for Palo Alto County. Families with children tend to have a higher rate of poverty than families without children.

#### **Median Employment Earnings, 2018-2022<sup>2</sup>**

	(	City	County	
	Estimate	MOE*	Estimate	MOE*
Population 16+ <sup>a</sup>	463	+/- 86	4,873	+/- 173
Median Earnings	\$36,172	+/- \$36	\$36,815	+/- \$1,619
Female	\$30,385	+/- \$6,650	\$30,676	+/- \$3,546
Female, full time <sup>b</sup>	\$41,250	+/- \$2,330	\$42,421	+/- \$2,662
Male	\$40,282	+/- \$4,611	\$42,315	+/- \$4,954
Male, full time <sup>b</sup>	\$**	+/- \$**	\$55,270	+/- \$4,576

<sup>&</sup>lt;sup>a</sup> with earnings, <sup>b</sup> year round, \*\*MOE is high, use county estimate.

## Disability Status and Health Insurance Coverage of the Civilian Noninstitutionalized Population, 2018-2022<sup>2</sup>

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population <sup>a</sup>	896	+/-171	8,743	+/-8
With a disability <sup>b</sup>	9.8%	+/-3.3%	14.3%	+/-1.7%
With Health Insurance	87.8%	+/-8.6%	95.8%	+/-1.5%
With Private <sup>c</sup> Coverage	68.9%	+/-10.1%	69.3%	+/-3.6%
With Public <sup>d</sup> Coverage	35.9%	+/-10.0%	42.4%	+/-3.4%
No Health Insurance	**%	+/-**%	4.2%	+/-1.5%

<sup>&</sup>lt;sup>a</sup>Civilan Noninstitutionalized Population, <sup>b</sup>limitations of activities or inability for full participation, <sup>c</sup>provided by employer, union, bought by individual, and some miliary plans, <sup>d</sup>includes Medicare, Medicaid, VA Health Care, children's CHIP, and some state plans, \*\*MOE is high, use county estimate.

#### Employment Status, 2018-2022<sup>2</sup>

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 16+	723	+/- 103	7,043	+/- 70
in labor force	58.2%	+/- 5.3%	66.2%	+/- 2.2%
not in labor force	41.8%	+/- 5.3%	33.8%	+/- 2.2%
Civilian labor force	421	+/- 82	4,663	+/- 177
Unemployed	4.0%	+/- 5.9%	3.6%	+/- 1.3%

<sup>\*\*</sup>MOE is high, use county estimate.

## Individuals and Families Below Poverty Level, 2018-2022<sup>2</sup>

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Population <sup>a</sup>	896	+/-171	8,537	+/-81
Below poverty	4.4%	+/-2.2%	10.7%	+/-3%
17 and under	**%	+/-**%	17.2%	+/-8.1%
18 - 64	**%	+/-**%	9.1%	+/-2.3%
65+	**%	+/-**%	7.3%	+/-2.9%
All Families	**%	+/-**%	6.8%	+/-2.7%
with children	**%	+/-**%	13.2%	+/-6.1%
Married Couple	**%	+/-**%	5.8%	+/-2.6%
with children	**%	+/-**%	**%	+/-**%
Female HH <sup>b</sup>	**%	+/-**%	**%	+/-**%
with children	**%	+/-**%	**%	+/-**%

<sup>&</sup>lt;sup>a</sup> for whom poverty status is determined, <sup>b</sup> female householder, no husband present, \*\*MOE is high, use county estimate.

#### **Notes and Source Information:**

- <sup>1</sup>U.S. Census Bureau; Decennial Censuses 1940 2020
- <sup>2</sup>U.S. Census Bureau; American Community Survey 2018-2022
- <sup>3</sup>For the 2020 Decennial Census, households are divided into subcategories by two different methods. One method (family or nonfamily) is based on the presence or absence of family relationships among the household members and the householder. Using family relationships (birth, marriage, or adoption) has been the usual way to classify households, and the data using this method has good comparability between 2010 and 2020. In 2020, the Census Bureau introduced an additional method to divide households into subcategories. This second method (couple or noncouple) is based on the presence or absence of a couple relationship for the householder. The relationship can be as a married spouse or as an unmarried partner and can be of the opposite or same sex. The 2020 data reported for the second method (except for married couples) does not have good comparability with data from 2010. For smaller towns, the couple or noncouple data are omitted in this profile.
- <sup>4</sup>Median is the middle value of a distribution.
- <sup>5</sup>The age dependency ratio compares, by age, those typically not in the labor force with those who typically are in the labor force. Old Age dependency is persons 65+ per 100 persons age 18-64. Child dependency is persons under age 18 per 100 persons age 18-64. The total age dependency ratio is persons under age 18 plus persons 65 or older per 100 persons age 18-64.

#### This series was prepared by:

Christopher J. Seeger, Professor & Extension Specialist Bailey Hanson, Data Analyst III & Extension Specialist Sandra Burke, Research Scientist III & Extension Specialist Jay Maxwell, Data Analyst I & Extension Specialist

For more information on these and other topics, please call the Extension and Outreach specialists listed on the cover page or visit the ISU Extension and Outreach Indicators website at <a href="https://indicators.extension.iastate.edu">https://indicators.extension.iastate.edu</a>

This institution is an equal opportunity provider. For the full non-discrimination statement or accommodation inquiries, go to <a href="https://www.extension.iastate.edu/diversity/ext">www.extension.iastate.edu/diversity/ext</a>.

<sup>\*</sup>MOE = the margin of error for American Community Survey estimates<sup>2</sup> which is a numerical value that when added to or subtracted from the point estimate value gives the range of a 90% confidence interval around the estimate.