## **Data for Decision Makers**



# Williams, Iowa City Profile

report created: 12/17/2024

### Population profile

The 2020 population for Williams is 307. Between 2010 and 2020 the population decreased by 10.8%. The City of Williams is in Hamilton County. Hamilton County saw a 4.0% population decrease between 2010 and 2020. Williams's population is predominantly White.

#### Total Population<sup>1</sup>

	-		
City	2000	2010	2020
Williams	427	344	307
Male Total	214	171	161
Female Total	213	173	146
Hamilton County Total	16,438	15,673	15,039
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.

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

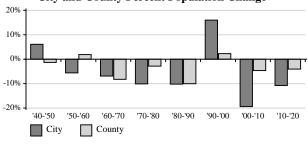
	City		Co	County	
Race Groups	2010	2020	2010	2020	
One race only	99.1%	94.5%	98.6%	94.8%	
White	98.8%	91.9%	93.8%	87.0%	
White alone, not Hispanic	98.8%	89.9%	91.5%	84.5%	
Black or African American	0.3%	0.7%	0.3%	0.7%	
Asian	0.0%	0.0%	2.0%	2.1%	
American Indian or Alaska Native	0.0%	0.0%	0.2%	0.5%	
Hawaiian or Pacific Islander	0.0%	0.0%	0.0%	0.0%	
Other	0.0%	2.0%	2.3%	4.5%	
Two or more races	0.9%	5.5%	1.4%	5.2%	
Hispanic origin <sup>a</sup>	0.0%	5.9%	5.0%	9.7%	

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

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

	'90-'00	'00-'10	'10-'20
Alden	5.7%	-12.9%	-3.0%
Blairsburg	-12.6%	-8.5%	-18.1%
Buckeye	4.8%	-1.8%	-20.4%
Kamrar	12.8%	-13.1%	-10.1%
Popejoy	-15.2%	1.3%	-2.5%
Williams	16.0%	-19.4%	-10.8%
Hamilton County	2.3%	4.7%	-4.0%
State of Iowa	5.4%	4.1%	4.7%

#### City and County Percent Population Change<sup>1</sup>



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County Office Stacie Iles 311 Bank St. Webster City, IA 50595 siles@iastate.edu 515-832-9597 The City of Williams, compared to Hamilton 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>

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

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	(	City	Co	unty
	2010	2020	2010	2020
Total Households	158	153	6,540	6,283
Family Households <sup>a,b</sup>	60.8%	60.8%	65.9%	64.5%
Married couple family <sup>b</sup>	45.6%	44.4%	53.3%	50.8%
With own children	17.1%	13.7%	18.9%	18.0%
Other family <sup>c</sup>	15.2%	16.3%	12.7%	13.7%
Male householder <sup>c</sup>	5.1%	7.2%	4.3%	5.2%
With own children	4.4%	2.6%	2.9%	3.0%
Female householder <sup>c</sup>	10.1%	9.2%	8.4%	8.5%
With own children	5.7%	2.6%	5.3%	5.0%
Nonfamily households <sup>d</sup>	39.2%	39.2%	34.1%	35.5%
Male living alone	15.8%	19.0%	13.8%	15.1%
Female living alone	19.6%	15.7%	15.4%	15.1%

<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).

#### Housing Characteristics<sup>1</sup>

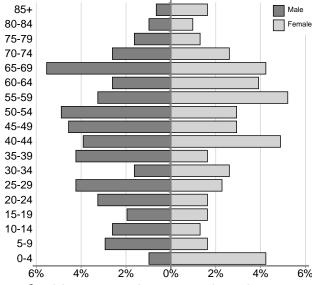
		City		County	
	2010	2020	2010	2020	
Total Units	183	176	7,219	7,037	
Vacant	13.7%	13.1%	9.4%	10.7%	
Occupied	86.3%	86.9%	90.6%	89.3%	
Occupied Units	158	153	6,540	6,283	
Owner Occupied	71.5%	73.9%	73.7%	72.3%	
Renter Occupied	28.5%	26.1%	26.3%	27.7%	

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

	City		County	
Age Groups	2010	2020	2010	2020
17 or younger	22.4%	16.3%	24.0%	23.1%
18 - 44	30.5%	31.3%	29.2%	29.2%
45 - 64	27.0%	30.3%	28.7%	26.5%
65 or older	20.1%	22.1%	18.1%	21.1%
Median <sup>4</sup> Age (years)	42.0	45.9	42.3	42.8
Age Dependency <sup>a, 5</sup>	73.8	62.3	72.7	79.4
Old-Age	34.9	35.9	31.3	37.9
Child	38.9	26.5	41.5	41.5

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

#### Williams, Iowa Population Pyramid,<sup>a</sup> 2020<sup>1</sup>



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

#### **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.

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