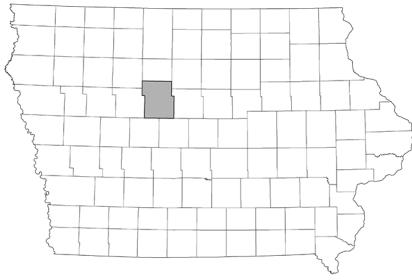


# Data for Decision Makers



## Duncombe, Iowa City Profile

report created: 12/17/2024

### Population profile

The 2020 population for Duncombe is 381. Between 2010 and 2020 the population decreased by 7.1%. The City of Duncombe is in Webster County. Webster County saw a 2.7% population decrease between 2010 and 2020.

Webster County Cities - Total Population<sup>1</sup>

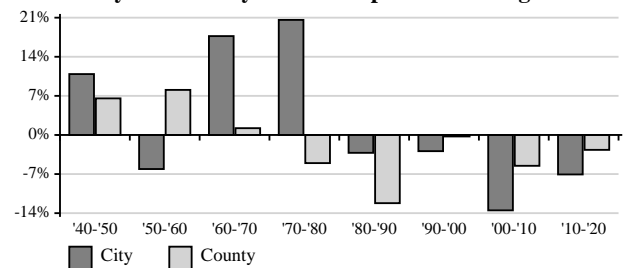
City	2000	2010	2020
<b>Duncombe</b>	<b>474</b>	<b>410</b>	<b>381</b>
Male Total	223	200	195
Female Total	251	210	186
Badger	610	561	522
Barnum	195	191	175
Callender	424	376	368
Clare	190	146	136
Dayton	884	837	772
Farnhamville <sup>†</sup>	430	371	383
Fort Dodge	25,136	25,206	24,871
Gowrie	1,038	1,037	952
Harcourt	340	303	264
Lehigh	497	416	395
Moorland	197	169	168
Otho	571	542	429
Stratford <sup>†</sup>	746	743	707
Vincent	158	174	130
Webster County Total	40,235	38,013	36,999
State of Iowa Total	2,926,324	3,046,355	3,190,369

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

Neighboring Cities - Percent Population Change

	'90-'00	'00-'10	'10-'20
Fort Dodge	-2.9%	0.3%	-1.3%
Lehigh	-7.3%	-16.3%	-5.0%
Otho	7.9%	-5.1%	-20.8%
Vincent	-14.6%	10.1%	-25.3%
Webster City	3.6%	-1.3%	-3.0%
Duncombe	-2.9%	-13.5%	-7.1%
Webster County	-0.3%	5.5%	-2.7%
State of Iowa	5.4%	4.1%	4.7%

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



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# Demographic Profile

# Duncombe, Iowa

Duncombe's population is predominantly White. The City of Duncombe, compared to Webster County, had a higher percentage of young people (17 or younger) and a lower 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>**

Race Groups	City		County	
	2010	2020	2010	2020
One race only	97.3%	96.3%	98.2%	94.9%
White	96.1%	92.9%	92.3%	86.8%
White alone, not Hispanic	95.6%	90.6%	90.0%	84.8%
Black or African American	0.5%	0.5%	3.8%	4.9%
Asian	0.7%	0.8%	0.6%	0.8%
American Indian or Alaska Native	0.0%	0.0%	0.3%	0.5%
Hawaiian or Pacific Islander	0.0%	0.0%	0.0%	0.0%
Other	0.0%	2.1%	1.1%	1.8%
Two or more races	2.7%	3.7%	1.8%	5.1%
Hispanic origin <sup>a</sup>	1.0%	5.5%	3.8%	5.6%

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

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

	City		County	
	2010	2020	2010	2020
Total households	180	169	15,580	15,046
Family households <sup>a,b</sup>	60.6%	68.4%	61.5%	58.9%
Married couple family <sup>b</sup>	41.1%	50.0%	46.2%	42.7%
With own children	13.9%	14.2%	16.0%	14.1%
Other family <sup>c</sup>	19.4%	21.9%	15.3%	16.3%
Male householder <sup>c</sup>	3.9%	7.1%	4.6%	5.4%
With own children	3.3%	3.0%	2.8%	3.0%
Female householder <sup>c</sup>	15.6%	14.8%	10.8%	10.9%
With own children	10.0%	4.1%	7.0%	6.5%
Nonfamily households <sup>d</sup>	39.4%	31.6%	38.5%	41.1%
Male living alone	17.2%	16.0%	14.8%	17.1%
Female living alone	13.9%	13.6%	18.1%	18.0%

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

	City		County	
	2010	2020	2010	2020
Total households	180	169	15,580	15,046
Married couple <sup>b</sup>	41.1%	50.0%	46.2%	42.7%
Cohabiting couple <sup>b,f</sup>	NA <sup>e</sup>	11.2%	NA <sup>e</sup>	7.6%
Male householder <sup>g</sup>	NA <sup>e</sup>	23.7%	NA <sup>e</sup>	21.9%
Female householder <sup>g</sup>	NA <sup>e</sup>	28.4%	NA <sup>e</sup>	27.8%

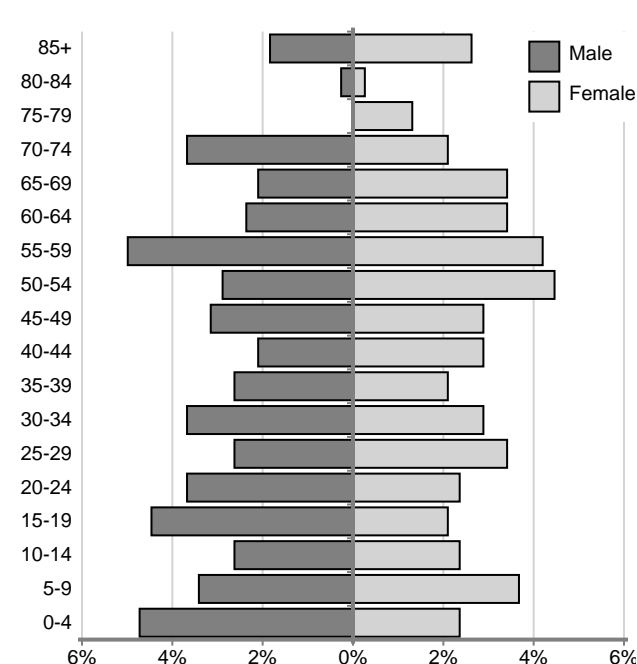
<sup>a</sup>Householder and at least one other person related to the householder. <sup>b</sup>For 2020 includes same-sex couples. <sup>c</sup>No spouse present, but at least one relative present. <sup>d</sup>In 2010 included same-sex couples whether married or not (if no relatives present). <sup>e</sup>2010 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>**

Age Groups	City		County	
	2010	2020	2010	2020
17 or younger	24.6%	23.1%	22.1%	21.1%
0 - 4	6.8%	7.1%	5.9%	5.4%
5 - 9	6.3%	7.1%	6.0%	5.9%
10 - 14	6.8%	5.0%	6.2%	6.1%
15 - 17	4.7%	3.9%	4.0%	3.7%
18 - 24	8%	8.7%	11.1%	10%
25 - 44	24.1%	22.3%	22.3%	24.2%
45 - 64	27.6%	28.3%	27.7%	25%
65 or older	15.6%	17.6%	16.7%	19.8%
65 - 84	14.9%	13.1%	14%	16.6%
85 or older	0.7%	4.5%	2.7%	3.1%
Median <sup>4</sup> Age (years)	40.5	40.5	40.0	40.2
Age Dependency <sup>a, 5</sup>	67.2	68.6	63.4	69.1
Old-Age	26.1	29.7	27.3	33.4
Child	41.1	39.0	36.1	35.6

<sup>a</sup>Age Dependency Ratio

**Duncombe, Iowa Population Pyramid, <sup>a</sup> 2020<sup>1</sup>**



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

## Socioeconomic Profile

## Duncombe, Iowa

The median household income in Duncombe is less than the median household income of Webster County. The median value of owner-occupied housing units is lower in Duncombe than for Webster County. There is a lower percentage of vacant housing units in Duncombe than there is for Webster County. Many housing units in Duncombe were built between 1960 to 1979.

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

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Households	167	+/- 41	15,582	+/- 285
Less than \$34,999	26.4%	+/- 4.5%	28.1%	+/- 2.4%
\$35,000 To \$49,999	19.8%	+/- 9.2%	11.6%	+/- 1.5%
\$50,000 To \$99,999	34.2%	+/- 4.0%	34.4%	+/- 2.1%
\$100,000 Or More	19.8%	+/- 5.0%	25.9%	+/- 2.0%
Median <sup>4</sup> Household Income	\$58,438	+/- \$21,011	\$65,335	+/- \$3,112
Median Family Income	\$76,250	+/- \$15,504	\$82,733	+/- \$3,264
Per Capita Income	\$32,573	+/- \$5,714	\$33,836	+/- \$1,691

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

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 25 and older	239	+/-65	25,086	+/-172
High School Graduate or Higher	86.6%	+/-10.7%	91.8%	+/-1.4%
Bachelor's Degree or Higher	***%	+/-***%	20.7%	+/-1.7%

\*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.

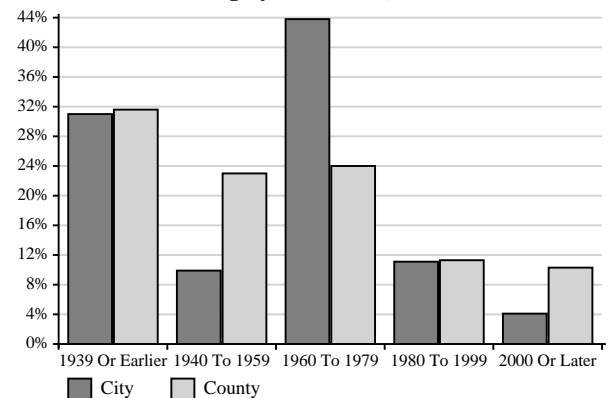
\*\*MOE is high, use county estimate.

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

	City		County	
	Estimate	MOE*	Estimate	MOE*
Total Units	171	+/- 41	16,981	+/- 72
Vacant	2.3%	+/- 3.4%	8.2%	+/- 1.5%
Occupied	97.7%	+/- 3.4%	91.8%	+/- 1.5%
Occupied <sup>a</sup>	167	+/- 41	15,582	+/- 285
Owner	59.9%	+/- 11.9%	69.7%	+/- 2.4%
Renter	40.1%	+/- 11.9%	30.3%	+/- 2.4%
Rent <sup>b</sup>	\$569	+/- \$98	\$747	+/- \$29
Value <sup>c</sup>	\$101,500	+/- \$16,264	\$130,400	+/- \$7,666

<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 Duncombe 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 20.1% 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	189	+/- 60	17,742	+/- 521
Management, business, science, and arts	27.5%	+/- 11.3%	30.1%	+/- 2.0%
Service	24.3%	+/- 10.1%	18.3%	+/- 1.8%
Sales and office	12.7%	+/- 5.9%	20.3%	+/- 2.0%
Natural resources, construction, and maintenance	***%	+/- ***%	12.9%	+/- 1.8%
Production, transportation, and material moving	20.1%	+/- 7.9%	18.4%	+/- 2.0%

# Socioeconomic Profile

# Duncombe, Iowa

Duncombe has a higher proportion of the population age 16 or older in the labor force than Webster 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 Duncombe tend to be higher than the median earnings for Webster 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>	205	+/- 62	20,471	+/- 572
Median Earnings	\$42,344	+/- \$42	\$36,676	+/- \$2,301
Female	\$30,000	+/- \$8,062	\$29,646	+/- \$1,329
Female, full time <sup>b</sup>	\$43,750	+/- \$19,214	\$45,085	+/- \$2,798
Male	\$56,250	+/- \$11,706	\$46,691	+/- \$2,993
Male, full time <sup>b</sup>	\$60,982	+/- \$3,661	\$59,311	+/- \$4,071

<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>	362	+/-96	35,158	+/-114
With a disability <sup>b</sup>	10.2%	+/-4.7%	14.2%	+/-1.4%
With Health Insurance	97.8%	+/-3.1%	93.9%	+/-1.4%
With Private <sup>c</sup> Coverage	78.5%	+/-7.3%	67.9%	+/-2.7%
With Public <sup>d</sup> Coverage	42.8%	+/-11.4%	41.3%	+/-2.1%
No Health Insurance	**%	+/-**%	6.1%	+/-1.4%

<sup>a</sup>Civilian 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 military plans, <sup>d</sup>includes Medicare, Medicaid, VA Health Care, children's CHIP, and some state plans, \*\*MOE is high, use county estimate.

\*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.

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

	City		County	
	Estimate	MOE*	Estimate	MOE*
Population 16+	304	+/- 77	30,344	+/- 138
in labor force	65.5%	+/- 11.0%	60.5%	+/- 1.7%
not in labor force	34.5%	+/- 11.0%	39.5%	+/- 1.7%
Civilian labor force	199	+/- 63	18,333	+/- 528
Unemployed	5.0%	+/- 4.9%	3.2%	+/- 0.7%

\*\*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>	362	+/-96	34,159	+/-185
Below poverty	**%	+/-**%	12.2%	+/-1.8%
17 and under	**%	+/-**%	15.7%	+/-3.9%
18 - 64	**%	+/-**%	11.9%	+/-2.1%
65+	**%	+/-**%	9.1%	+/-2.3%
All Families	**%	+/-**%	6.8%	+/-2.1%
with children	**%	+/-**%	9.1%	+/-3.1%
Married Couple	**%	+/-**%	**%	+/-**%
with children	**%	+/-**%	**%	+/-**%
Female HH <sup>b</sup>	**%	+/-**%	20.7%	+/-8.0%
with children	**%	+/-**%	30.4%	+/-12.2%

<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.

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