## **Data for Decision Makers**



# Luzerne, Iowa City Profile

report created: 12/17/2024

### Population profile

The 2020 population for Luzerne is 112. Between 2010 and 2020 the population increased by 16.7%. The City of Luzerne is in Benton County. Benton County saw a 1.9% population decrease between 2010 and 2020. Luzerne's population is predominantly White.

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

City	2000	2010	2020
Luzerne <sup>†</sup>	105	96	112
Male Total	54	51	53
Female Total	51	45	59
Benton County Total	25,308	26,076	25,575
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>

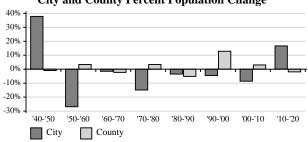
	City		Co	County	
Race Groups	2010	2020	2010	2020	
One race only	97.9%	96.4%	99.1%	96.3%	
White	91.7%	94.6%	98.1%	94.9%	
White alone, not Hispanic	91.7%	94.6%	97.4%	94.1%	
Black or African American	2.1%	1.8%	0.4%	0.4%	
Asian	0.0%	0.0%	0.3%	0.3%	
American Indian or Alaska Native	0.0%	0.0%	0.2%	0.1%	
Hawaiian or Pacific Islander	0.0%	0.0%	0.0%	0.0%	
Other	4.2%	0.0%	0.2%	0.5%	
Two or more races	2.1%	3.6%	0.9%	3.7%	
Hispanic origin <sup>a</sup>	5.2%	0.0%	1.1%	1.8%	

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

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

	'90-'00	'00-'10	'10-'20
Belle Plaine	1.6%	-12.0%	-8.1%
Blairstown	1.5%	1.5%	3.0%
Keystone	21.0%	-9.5%	-3.7%
Marengo	11.7%	-0.3%	-3.7%
Van Horne	3.0%	-4.7%	13.5%
Luzerne	-4.5%	-8.6%	16.7%
Benton County	12.8%	3.0%	-1.9%
State of Iowa	5.4%	4.1%	4.7%

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



Regional Director
Abby Boysen
Greg Walston
107 Cedar St.
Tipton, IA 52772
Vinton, IA 52349
aboysen@iastate.edu
319-540-7242
319-472-4739
https://indicators.extension.iastate.edu

The City of Luzerne, compared to Benton 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>

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

	City		County	
	2010	2020	2010	2020
Total households	34	31	10,302	10,282
Family households <sup>a,b</sup>	76.5%	67.7%	71.6%	69.2%
Married couple family <sup>b</sup>	47.1%	53.8%	59.6%	55.8%
Other family <sup>c</sup>	29.4%	22.6%	12.0%	13.4%
Male householder <sup>c</sup>	8.8%	12.9%	4.3%	5.2%
Female householder <sup>c</sup>	20.6%	9.7%	7.7%	8.3%
Nonfamily households <sup>d</sup>	23.5%	32.3%	28.4%	30.8%
Male living alone	8.8%	0.0%	11.3%	12.9%
Female living alone	11.8%	0.0%	12.7%	12.6%

<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>

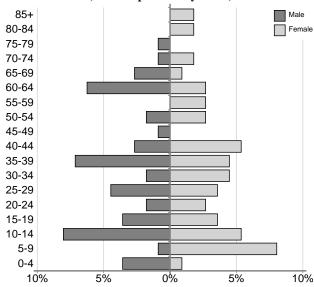
		City		County	
	2010	2020	2010	2020	
Total Units	38	35	11,095	11,076	
Vacant	10.5%	11.4%	7.1%	7.2%	
Occupied	89.5%	88.6%	92.9%	92.8%	
Occupied Units	34	31	10,302	10,282	
Owner Occupied	79.4%	93.5%	80.8%	82.5%	
Renter Occupied	20.6%	6.5%	19.2%	17.5%	

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

	City		Co	County	
Age Groups	2010	2020	2010	2020	
17 or younger	32.3%	33.0%	25.5%	23.9%	
18 - 44	34.4%	39.3%	30.5%	29.0%	
45 - 64	25.0%	17.0%	28.6%	28.6%	
65 or older	8.3%	10.7%	15.4%	18.3%	
Median <sup>4</sup> Age (years)	28.5	33.0	40.9	42.3	
Age Dependency <sup>a, 5</sup>	68.4	77.6	69.2	73.3	
Old-Age	14.0	19.0	26.1	31.8	
Child	54.4	58.6	43.1	41.5	

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

#### Luzerne, Iowa Population Pyramid, a 20201



<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.

#### 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>.