# IDWA Initiative for Sustainable Dubuque Affordable Housing Action Plan: A Local Strategy for a National Crisis **Hannah Lyons and Ethan Wherry**

#### **Abstract**

To address housing affordability and accessibility issues in Dubuque, the City partnered with IISC to create an Affordable Housing Action Plan (AHAP). The AHAP incorporates the City's existing plans, analyses, and programs, identifies the key issues impacting affordable housing for low to moderate income (LMI) Dubuque residents, and provides tailored recommendations for action.

# **Key Points & Statistics**

Lack of Units: Dubuque has a noticeable shortage of housing units across all price ranges, specifically in affordable housing

- An additional 1,520 LMI residents will need affordable housing by 2030
- **63**% of rental units do not accept Housing Choice Vouchers

Rising Costs of Housing: Housing costs are outpacing wage growth, contributing to housing cost-burden for many Dubuque households

47.6% of renters and 17.2% of homeowners are housing cost-burdened

Age & Quality: As Iowa's oldest city, Dubuque has an aging housing stock, which can impact affordability, livability, and sustainability.

• 76% of units were built before 1978, 30% of units are 100 years or older

Gaps in Data: Dubuque has ample housing data, but it comes from various reports, assessments, and plans by different entities, serving different purposes and lacking comprehensiveness and comparability

6 documents, 48 goals/objectives, 26 strategies/programs

**Disparities:** Marginalized groups experience greater barriers to accessing housing

#### **Summary Goals & Objectives**

#### Goal 1: Alleviate housing cost burden for LMI Residents

- Decrease percentage of cost-burdened renters
- Increase number of units for those earning 30% of the area median income (AMI) and below
- Establish data for income vs occupancy

#### Goal 2: Maximize land for diverse housing options

Increase density and support missing middle housing

Goal 3: Foster environmental sustainability in Dubuque's affordable housing

Improve energy efficiency of new and existing units

### **Select Recommendations**

- Allow accessory dwelling units (ADUs) by-right in all residential districts
- Optimize infill development using pre-permitted pre-designed architecture and transitoriented development
- Establish a local, non-profit managed Community Land Trust (CLT) to provide long-term, generational affordable housing
- Reduce minimum lot size requirement in the single-family (R-1) zone from 5,000 square feet to 2,500 square feet
- Allow up to 4 dwelling units in the R-1 district
- Offer residents who make energy efficiency improvements a no- to low-interest loan from the City (or utility) and pay back the loan through their monthly utility bill.

## Acknowledgments

The Dubuque Affordable Housing Action Plan was created through collaborative efforts between the City of Dubuque Housing & Community Development Department, Sustainable Dubuque, the University of Iowa School of Planning & Public Affairs, the University of Iowa Sustainable Development Program, and the Iowa Initiative for Sustainable Communities (IISC).





Figure 1. Public Engagement: A Community Open House with informational posters was held to share preliminary recommendation for affordable housing goals, objectives, and strategies based on the data collection and research process to 1. gauge the level of community support for suggested goals and objectives and 2. identify which strategies community members preferred.

camples of	A	fordable Housing Matrix of	Strategies from Existing Plans	
AFH = A		Consolidated Plan f Impediments to Fair Housing	CCGP = 2023-2025 Dubuque City Council Goals & Priorities  CAP = 50% by 2030 Community Climate Action & Resiliency Plan	
From your perspective, is the present state of affordable housing in	HCD = Housing & Community Development Department Budget Presentation  CAP = 50% by 2030 Commun Resiliency Plan			
Dubuque?			EPR = Equitable Poverty Reduction & Prevent	ion Plar
What do you think of when I say affordable/sustainable housing?	Direct Assistance for LMI Households	Assist special needs populations		CP
What is your (organization's) connection to/role in affordable housing in Dubuque?		Direct home ownership assistance		
		Assist the homeless and at-risk of homelessness		
		Improve properties through financial assistance to revitalize neighborhoods and increase outreach and marketing efforts to promote neighborhood revitalization		
How has interest, planning, and action/policy for affordable housing changed over time?		Metrics: # of participants in the Finally Home! online workshop; % of HOME workshop participants who became first-time homebuyers; # of total outreach efforts to neighborhood associations and other activities		CCGF
Do you feel progress has been made?		Increase homeownership opportunities by encouraging citizen participation through education, financial counseling, outreach and incentive programs		
Have the changes that occurred been positive or negative?		Metrics: # of homeowners through Washington neighborhood homebuyers program; # of homeowners through first time homebuyers program; # of Washington neighborhood rental units converted to homeowners; # of other		
What were the most successful	4	rental units converted to homeowners		
programs/policies in Dubuque?		Pursue rapid re-housing		
Were/are there any programs/policies in Dubuque you think are harmful for sustainable	Support for Landlords and Developers of Affordable Housing	Implement communication and trust-building activities for landlords and I program participants such as "Meet and Lease" events or other national promising approaches		AFH
affordable housing efforts?		Adopt and implement a mix of educational/outreach programs to increase housing provider participation in Housing Choice Voucher program		
What do you see for the future of affordable housing in Dubuque?		Adopt and implement a mix of financial incentives/policies for creation of Housing Choice Voucher units throughout community		
What are the most pressing issues to be addressed?		Increase ease of access for participants and landlords by providing online applications, online status updates, online briefings, landlord online access to account information		

Figure 2. Stakeholders were identified using an affordable housing power-interest grid, and relevant expertise, authority, or capacity. Above are examples of questions asked during interviews.

Figure 3. A matrix of strategies collected from existing plans, analyses, and programs were consolidated for easy reference.

	AMI Level	0-3	0%	30-50%	51-80%	81-100%
	Affordable Monthly Ren		\$475	Up to \$80	0 Up to \$1,275	Up to \$1,600
Demand	1-Bedroom	1,6	38	950	581	541
	2-Bedroom	29	18	313	591	461
	3+ Bedroom	41	.5	298	533	500
	Total	2,3	51	1,561	1,704	1,502
Supply	1-Bedroom	58	32	2095	414	102
	2-Bedroom	13	13	1809	1104	273
	3+ Bedroom	7	1	532	866	566
	Total	78	86	4,436	2,384	941

Figure 4. A supply and demand analysis revealed that renter-occupied households earning 0-30% and 81-100% AMI encounter the most significant gap in supply. Although there is a surplus of units for households earning 31-50% and 51-80% AMI, they compete with families earning 0-30% AMI for available housing units.

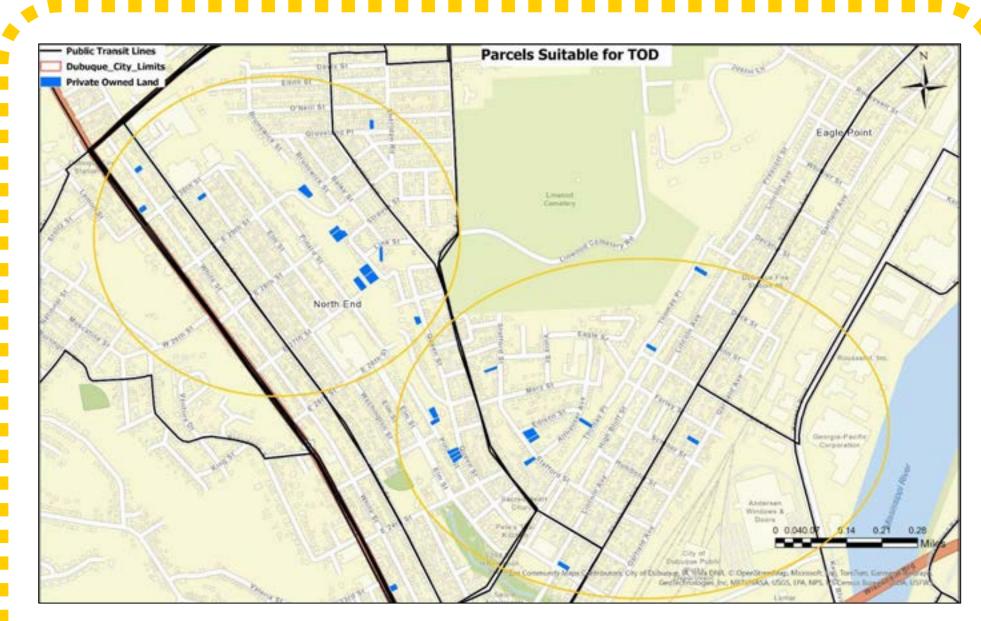


Figure 5. Spatial analysis of privately-owned parcels suitable for transitoriented infill development that qualify for local redevelopment incentives.



Figure 6. Aerial view of privately-owned vacant land that could accommodate two housing units, contingent on recommended zoning reform.



Figure 7. ADUs have been underutilized in Dubuque, with only six permits issued since 2009. Pre-permitted ADUs, like the one pictured above, have helped cities like Seattle address affordable housing and streamline the ADU development process. Source: Fivedot Architecture. (n.d.). Pre-Approved DADU for Seattle WA. Seattle Pre Approved DADU | Fivedot (fivedotarch.com)