



CITY OF NEWBURYPORT

Housing Production Plan

2018-2022

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TABLE OF CONTENTS

CHAPTER 1: INTRODUCTION	
BACKGROUND AND PURPOSE COMMUNITY OVERVIEW AND FINDINGS	
CHAPTER 2: DEMOGRAPHIC PROFILE	
KEY FINDINGS POPULATION AND HOUSEHOLD TRENDS HOMELESSNESS CHARACTERISTICS ECONOMIC CHARACTERISTICS	
CHAPTER 3: LOCAL HOUSING CONDITIONS	
KEY FINDINGS HOUSING SUPPLY AND VACANCY TRENDS PERMITTING ACTIVITY OWNER-OCCUPIED HOUSING CHARACTERISTICS RENTER-OCCUPIED HOUSING CHARACTERISTICS HOUSING AFFORDABILITY	
CHAPTER 4: HOUSING DEVELOPMENT CONSIDERATIONS	
ENVIRONMENTAL CONSTRAINTS HISTORIC AND CULTURAL RESOURCES INFRASTRUCTURE CAPACITY REGULATORY BARRIERS	
CHAPTER 5: HOUSING GOALS AND STRATEGIES	
FIVE-YEAR GOALS STRATEGIES	
APPENDIX A	
HUD INCOME LIMITS FY2017	
APPENDIX B	
DHCD AFFIRMATIVE FAIR HOUSING MARKETING GUIDELINES	
APPENDIX C	

	INTERAGENCY BEDROOM MIX POLICY	
APPENDIX	D	
	COMPREHENSIVE PERMIT DENIAL AND APPEAL PROCEDURES	1
APPENDIX	E .	
	SUBSIDIZED HOUSING INVENTORY	I
APPENDIX	F	
	UNRELATED INDIVIDUALS BELOW FEDERAL POVERTY THRESHOLDS BY AGE, 2015	
APPENDIX	G	
	COST BURDENED RENTERS AND OWNERS BY HOUSEHOLD TYPE	I
APPENDIX	Н	_
	POTENTIAL AFFORDABLE HOUSING RANKING CRITERIA (FROM BELMONT OPEN SPACE AND HOUSING INVENTORY PROJECT)	1
APPENDIX		_
	AFFORDABLE HOUSING DEVELOPMENT OPPORTUNITIES (TAKEN FROM 2013 NEWBURYPORT HOUSING PRODUCTION PLAN)	I
LIST OF TA	BLES	
_		
Household Typ	pes, 2015	
Households by Household Size		
Household Inc	ome Distribution, 2015	
Median Incom		
	e by Tenure, 2015 Households Below Federal Poverty Thresholds by Age, 2015	
-	Count in the North Shore, 2015-2017	
Economic Sect		
Travel Time to		

Educational Attainment, 2015	24
Occupancy, Vacancy, and Tenure, 2015	26
Newburyport Residential Land Use by Parcel, 2017	27
Newburyport Units in Structure, 2017	27
Age of Housing, 2015	28
Tax Rates and Average Tax Bills, FY2017	29
Newburyport Residential Building Permit Activity, 2000-2015	29
Owners by Year Moved into Unit, 2015	30
Owners by Age of Householder, 2015	30
Owners by Household Income, 2015	31
Owner-Occupied Units by Value, 2015	31
Median Sales Price: 1997-2017	32
Renters by Year Moved into Unit, 2015	33
Renters by Age of Householder, 2015	33
Renters by Household Income, 2015	34
Renter Households by Gross Rent per Month 2015	35
Household Income Distribution Overview, 2014	36
Cost Burdened Renters and Owners in Newburyport (all incomes ranges), 2014	36
Cost Burdened Renters and Owners in Newburyport by Income Range, 2014	37
Cost Burdened Renters in Newburyport by Income Range, 2014	37
Cost Burdened Owners in Newburyport by Income Range, 2014	37
Rent Affordable to Two-Person Households by Income Limit 2017	39
Affordable Units by Type	39
Chapter 40B Housing Production Schedule – 0.5% and 1% Growth*	47
Newburyport 5-Year Housing Production Plan	48
Cost Burdened Renters and Owners	69
Cost Burdened Renter Households	70
Cost Burdoned Owner Households	71

Acronyms

ACS US Census Bureau's American Community Survey

AMI Area Median Income

DHCD MA Department of Housing and Community Development

MVPC Merrimack Valley Planning Commission

MOE Margins of Error

Key Definitions

The following definitions are for key terms used throughout the document and are based on information from the U.S. Census Bureau, unless otherwise noted:

ACS – American Community Survey, conducted every year by the United States Census Bureau.

Affordable Housing – Housing that is restricted to individuals and families with qualifying incomes and asset levels, and receives some manner of assistance to bring down the cost of owning or renting the unit, usually in the form of a government subsidy, or results from zoning relief to a housing developer in exchange for the income-restricted unit(s). Affordable housing can be public or private. The Massachusetts Department of Housing and Community Development (DHCD) maintains a Subsidized Housing Inventory (SHI) that lists all affordable housing units that are reserved for households with incomes at or below 80 percent of the area median income (AMI) under long-term legally binding agreements and are subject to affirmative marketing requirements. The SHI also includes group homes, which are residences licensed by or operated by the Department of Mental Health or the Department of Developmental Services for persons with disabilities or mental health issues

Comprehensive Permit – a local permit for the development of low- or moderate- income housing issued by the Zoning Board of Appeals pursuant to M.G.L. c.40B §\$20-23 and 760 CMR 56.00.

Cost Burdened – Households who pay more than 30 percent of their income for housing.

Disability – The American Community Survey defines disability as including difficulties with hearing, vision, cognition, ambulation, self-care, and independent living. All disabilities are self-reported via the 2011-2015 American Community Survey. Disability status is determined from the answers from these six types of disability.

- Independent Living: People with independent living difficulty reported that, due to a physical, mental, or emotional condition, they had difficulty doing errands alone.
- Hearing: People who have a hearing disability report being deaf or as having serious difficulty hearing.
- Vision: People who have a vision disability report being blind or as having serious difficulty seeing even when wearing glasses.
- Self-Care: People with a self-care disability report having difficulty dressing or bathing.
- Ambulatory: People who report having ambulatory difficulty say that they have serious difficulty walking or climbing stairs.
- Cognitive: People who report having a cognitive disability report having serious difficulty concentrating, remembering, or making decisions.

Income Thresholds – The Department of Housing and Urban Development (HUD) sets income limits that determine eligibility for assisted housing programs including the Public Housing, Section 8 project-based, Section 8 Housing Choice Voucher, Section 202 housing for the elderly, and Section 811 housing for persons with disabilities programs. HUD develops income limits based on Median Family Income estimates and Fair Market Rent area definitions for each metropolitan area, parts of some metropolitan areas, and each non-metropolitan county. The most current available income thresholds are provided in the appendices. Definitions for extremely low, very low, and low/moderate income are provided below.

Extremely Low Income (ELI) – HUD bases the ELI income threshold on the FY2014 Consolidated Appropriations Act, which defines ELI as the greater of 30/50ths (60 percent) of the Section 8 very low-income limit or the poverty guideline as established by the Department of Health and Human Services (HHS), provided that this amount is not greater than the Section 8 50 percent very low-income limit.

- Very Low Income (VLI) HUD bases the VLI income threshold on 50 percent of the median family income, with adjustments for unusually high or low housing-cost-to-income relationships.
- Low/Moderate Income (LMI) HUD bases the LMI income threshold on 80 percent of the median family income, with adjustments for unusually high or low housing-cost-to-income relationships.

Family – A family is a group of two people or more (one of whom is the householder) related by birth, marriage, or adoption and residing together; all such people (including related subfamily members) are considered as members of one family.

Household – A household includes the related family members and all the unrelated people, if any, such as lodgers, foster children, wards, or employees who share the housing unit. A person living alone in a housing unit, or a group of unrelated people sharing a housing unit such as partners or roomers, is also counted as a household. The count of households excludes group quarters.

Median Age – The age which divides the population into two numerically equal groups; that is, half the people are younger than this age and half are older.

Median Income – Median income is the amount which divides the income distribution into two equal groups, half having incomes above the median, half having incomes below the median. The medians for households, families, and unrelated individuals are based on all households, families, and unrelated individuals, respectively. The medians for people are based on people 15 years old and over with income.

Millennials – The demographic cohort following Generation X. There are no precise dates when the generation starts and ends. Researchers and commentators use birth years ranging from the early 1980s to the early 2000s. (en.wikipedia.org/wiki/millennials.)

Housing Unit – A housing unit is a house, an apartment, a mobile home or trailer, a group of rooms, or a single room that is occupied, or, if vacant, is intended for occupancy as separate living quarters.

Poverty – Following the Office of Management and Budget's (OMB's) Directive 14, the Census Bureau uses a set of money income thresholds that vary by family size and composition to detect who is poor. If a family's total income is less than that family's threshold, then that family, and every individual in it, is considered poor. The poverty thresholds do not vary geographically, but they are updated annually for inflation with the Consumer Price Index (CPI-U). The official poverty definition counts money income before taxes and excludes capital gains and noncash benefits (such as public housing, Medicaid, and food stamps).

Subsidized Housing Inventory – The state's official list for tracking a municipality's percentage of affordable housing under M.G.L. Chapter 40B (C.40B). This state law enables developers to request waivers to local regulations, including the zoning bylaw, from the local Zoning Board of Appeals for affordable housing developments if less than 10 percent of year-round housing units in the municipality is counted on the SHI. It was enacted in 1969 to address the shortage of affordable housing statewide by reducing barriers created by local building permit approval processes, local zoning, and other restrictions.

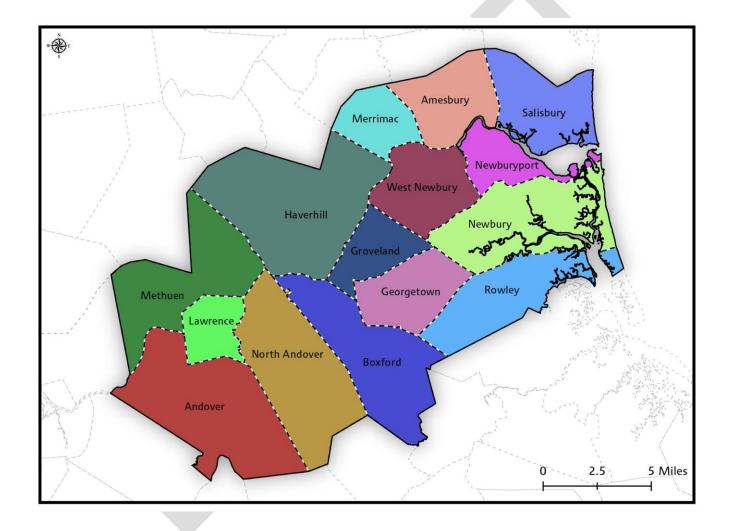
Tenure – Tenure identifies a basic feature of the housing inventory: whether a unit is owner occupied or renter occupied. A unit is owner occupied if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. A cooperative or condominium unit is "owner occupied" only if the owner or co-owner lives in it. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

Merrimack Valley Region

Newburyport is part of the Merrimack Valley Region consisting of 15 municipalities in the northeastern portion of Massachusetts that are connected by a common, natural thread – the Merrimack River.

Amesbury
Andover
Boxford
Georgetown
Groveland
Haverhill
Lawrence
Merrimac

Methuen Newbury Newburyport North Andover Rowley Salisbury West Newbury



Chapter 1: Introduction

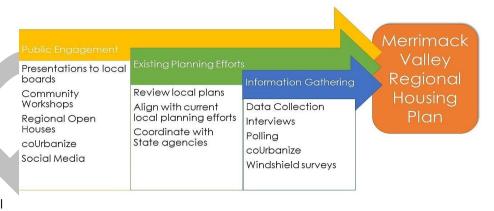
Background and Purpose

In 2017, the Merrimack Valley Planning Commission (MVPC) was awarded funds from the Commonwealth Community Compact Cabinet and MassHousing to develop the first Regional Housing Plan for the Merrimack Valley. The goal for the plan is to develop a strategy for meeting the housing needs of today and tomorrow's residents in the region. Using current data, populations projections, and state-of-the-art mapping, MVPC worked collaboratively with each community in the region to understand their housing needs, set goals, and craft appropriate, tailored strategies that address their specific needs over the next five years. The final deliverable for this project is a Regional Housing Plan, with chapters that serve as housing production plans for each of the 15 communities in the Merrimack Valley, including the City of Newburyport. MVPC worked with the City throughout 2017, to collect data, understand local housing conditions and needs, and develop strategies that will meet the needs of residents today and in the future. The result is a comprehensive analysis, set of strategies and user-friendly action plan for Newburyport to follow over the next five years to develop housing for all.

This Housing Production Plan is intended to be a dynamic, living guide for housing production in Newburyport. It should be regularly consulted by the various stakeholders identified in the Housing Action Plan, and used as a tool for planning, especially as new resources become available, legislation is passed, or funding opportunities are created. It is recommended that the Town report regularly on progress achieved to celebrate Newburyport's housing accomplishments.

PLAN METHODOLOGY

MVPC created a three-tiered process to develop the Merrimack Valley Regional Housing Plan and the Newburyport Housing Production Plan consisting of: 1) Public Engagement; 2) Align with Existing Planning Efforts; and 3) Information Gathering. Each of these steps helped to ensure that Newburyport's plan is comprehensive, inclusive, and respectful of existing local, regional and state-wide planning efforts.



- Public Engagement: MVPC worked with the City to facilitate the in-person and virtual opportunities to engage stakeholders in Newburyport in developing the Housing Production Plan (HPP). The in-person opportunity included one workshop to confirm local housing needs and the strategies from the previous HPP. Virtual opportunities consisted of social media posts and the use of the web-based tool coUrbanize to engage people that did not attend in-person workshops. The coUrbanize comments collected from Newburyport can be found in the Appendix.
- 2) Align with Existing Planning Efforts: Newburyport had a valid HPP when this process began. After consulting with the MA Department of Housing and Community Development, the City decided to work with MVPC to update their existing plan and begin a new five-year cycle of housing production. This plan, including the Strategies and Action Plan sections. reflect that effort as well as the great work that went into the previous HPP. The 2012 Newburyport Open Space and Recreation Plan was also consulted for the Development Considerations Section.
- 3) Information Gathering: Numerous sources were consulted to develop the HPP. The U.S. Census Bureau's Decennial censuses of 2000 and 2010 and the 2010-2014 and 2011-2015 American Community Surveys (ACS) were the primary sources of data for the needs assessment. The U.S. Census counts every resident in the United States by asking ten questions, whereas the ACS provides estimates based on a sample of the population for more detailed information. It

is important to be aware that there are margins of error (MOE) attached to the ACS estimates, because the estimates are based on samples and not on complete counts. The Plan also uses data from a variety of other available sources including The Warren Group, Massachusetts Departments of Education and Transportation, DHCD and UMass Donahue Institute.

The housing needs assessment section includes comparison data for a variety of geographies. Many data sets offer comparisons of the town to the region, county and the state, and some offer comparisons to other communities in the region.

Community Overview and Findings

Newburyport, one of the smallest cities in the Commonwealth, is located in Essex County and is situated in the lower part of the Merrimack Valley region, as defined by the watershed of the Merrimack River. The City, with a population of just over 17,000 residents according to the 2010 Census, encompasses an area of 10.6 square miles and is bordered on the north by the Merrimack River, on the west by the Town of West Newbury, and to the south by the Town of Newbury. The City is known for its historic seaport which supports a vibrant downtown along with a healthy industrial park near Interstate 95. The mooring, winter storage and maintenance of recreational boats (both motor and sail) still contribute a large part of the city's income. In addition to a booming retail and tourism industry, the City supports a variety of housing types, from historic single-family homes to multi-family developments.

The City is accessible through a variety of modes. Newburyport is on a major north-south highway, Interstate 95, and is accessible via the outer circumferential highway of Boston, Interstate 495, which passes through nearby Amesbury. The Newburyport Turnpike (U.S. Route 1) traverses Newburyport on its way north. The Newburyport/Rockport MBTA commuter rail from Boston's North Station terminates in Newburyport at a 40R Smart Growth District on the south end of the City. The Boston and Maine Railroad leading further north was discontinued, but a portion of it has been converted into a recreation trail.

Similar to the rest of the Commonwealth, Newburyport is experiencing a demographic shift. State population projections estimate that Newburyport will experience a 118 percent increase in the number of older adults (age 65 years and over), a 25 percent decrease in the number of school age children, and a 32 percent decrease in the number of adults aged 35 to 64.

However, there is projected to be a decline in population in Newburyport between 2020 and 2030. If the population declines and household size continues to increase, there would be a need for roughly 7,337 housing units, about 218 units less than the estimated occupied non-seasonal housing units in 2015.

Although there may not be a projected need for additional housing, the demographic shift does indicate a need for different types of housing to accommodate an aging population. This population requires more accessible units that accommodate a variety of needs, including both physical and mental disabilities. They also need to accommodate various income levels. The 2011-2015 American Community Survey estimates that a large percentage of residents living in poverty in Newburyport are over 55 years of age. In addition, over a third of households in Newburyport (35%) would qualify for a subsidized housing unit, based on their median household income. Of the households making 80% of the median household income in Newburyport, 24% of owners and 59% of renters are burdened by their housing costs, meaning they pay more than 30% of their income on housing expenses.

The following sections lay out more specific figures related to age, disability, poverty, housing costs, income and housing burden, which underscore the need to evaluate how to accommodate changing populations and preferences in Newburyport.

Chapter 2: Demographic Profile

Key Findings

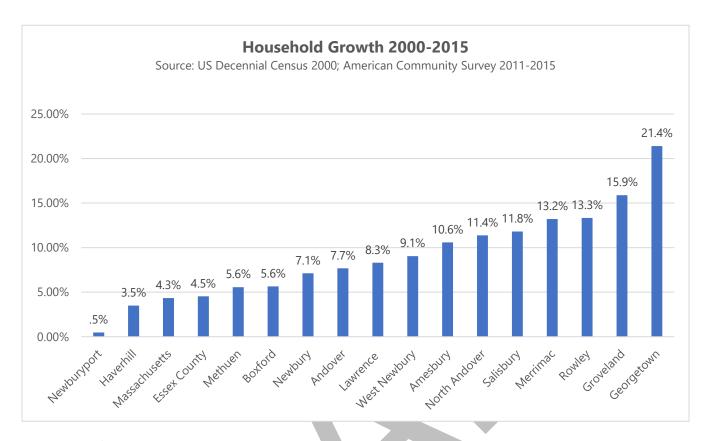
- Newburyport is growing slower than the region —in overall population and even more so in number of households. Newburyport households are growing at the slowest rate, compared to the region's other communities, and this creates less demand for new housing units. Note that population projections indicate a possible decline in population in future years, which could minimize need even further for new housing units. However, the housing stock that exists might not meet the needs of the current and future resident due to the expense, aging housing stock, large size, and lack of accessibility for the aging population.
- Non-family households make up about 42 percent and family households about 59 percent of total households in Newburyport the region overall has a higher percentage of family households (69 percent). About 25 percent of households have children under age 18 in Newburyport, compared with 33 percent in the region.
- The composition of Newburyport's households is changing: less households with children, more single-person households, and more older adults (age 65 plus). Larger households, including households with children, generally need larger units than people living alone. Also, the growing number of single-person households and older adults may indicate a greater need for more diverse housing options such as multi-family apartments, condominiums, and supportive housing options and less need for single-family houses.
- Minimal racial and ethnic diversity in Newburyport may indicate a need for more multi-family and rental units. Because racial and ethnic minorities generally have less wealth and lower income than white, non-Hispanic/Latino populations and multi-family and rental units can provide less expensive housing options, communities with lower stock of these types of units often also have less racial and ethnic population diversity.
- Newburyport's population has lower disability rates than the region. It is more common for older adults to have disabilities in general about 24 percent of Newburyport's older population (age 65 years and over) reported having disabilities. Persons with disabilities, whether physical, mental, or emotional, can have special housing needs including accessible units and supportive services. As Newburyport's population ages, it is anticipated that the need for accessible units and housing with supportive services will grow.
- Newburyport's households have higher median income (\$85,556) than in the region (\$75,532), which includes both owners and renters.
- Over half of Newburyport's labor force is employed in management, business, science, and arts industries and proportionally more workers have longer commutes of over an hour than in the region. Newburyport's population is highly educated.

Population and Household Trends

POPULATION AND HOUSEHOLD CHANGE

Newburyport is growing slower than the region overall. Newburyport's estimated population per the 2015 American Community Survey (ACS) is 17,776 people – a growth of about 3.4 percent from 2000. The population of Massachusetts (state) and Essex County (county) both increased about 5.6 percent between 2000 and 2015. The estimated population of the region increased 8.75 percent in the same period.

Although the population of Newburyport grew 3.4 percent from 2000 to 2015, the number of households only increased 0.5 percent – the lowest growth percentage in the region.



The number of households in the state increased about 4.34 percent between 2000 and 2015 and about 4.54 percent in the county. Average household size increased just under 1 percent in the county and state from 2.53 pph in the state and 2.59 pph in the county in 2000 to an estimated 2.53 pph in the state and 2.59 in the county in 2015. Both average household size and average family size increased in Newburyport between 2000 and 2015, by 3.13 percent and 3.79 percent, respectively.

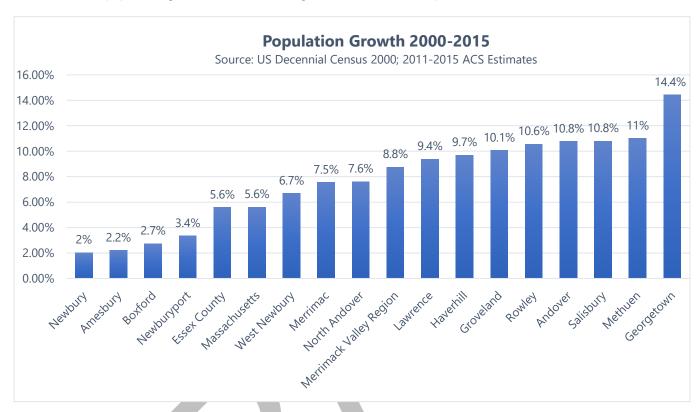
The composition of Newburyport's households has changed. The number of households with children under 18 years old decreased from 2,046 households in 2000 to about 1,964 in 2015 – a 4 percent decrease.

In the same period, single-person households increased from 2,492 households in 2000 to about 2,644 households in 2015 – an increase of about 6 percent. These are comparable changes to the state and the county. In the state, households with children under 18 years old decreased about 3.7 percent in the state and 3.16 percent in the county. Single households increased about 6.9 percent in the state and 5.7 percent in the county.

Change in Newburyport Household Characteristics, 2000-2015

	2000	2010	2015 Estimate	% Change from 2000- 2015					
Population	17,189	17,416	17,766	3.36%					
Households	7,519	7,622	7,555	0.48%					
Households with individuals under 18 years	2,046	2,029	1,964	-4.01%					
Single Person Households	2,492	2,621	2,644	6.10%					
Average Household Size	2.24	2.23	2.31	3.13%					
Average Family Size	2.9	2.92	3.01	3.79%					
Source: US Decennial Census 2000, 2010, 2011-2015	Source: US Decennial Census 2000, 2010, 2011-2015 ACS Estimates, S1101, DP-1								

All 15 communities in the Merrimack Valley region had estimated population growth between 2000 and 2015, with average growth rate of 8.75 percent and median growth rate of 9.38 percent. Newburyport's estimated population growth in this period was modest at 3.36 percent - the fourth lowest estimated growth rate in the region. The state and county have lower estimated population growth rates than the region – both at about 5.6 percent.

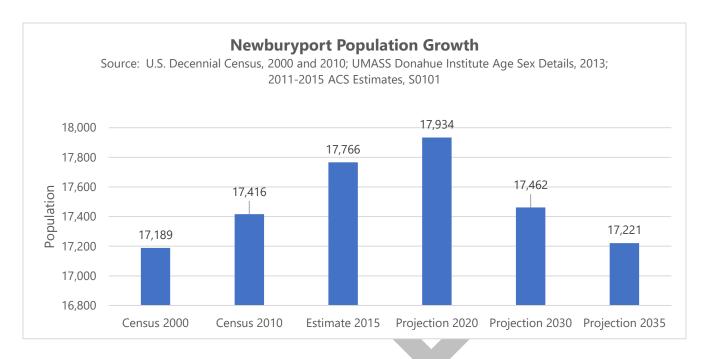


UMass Donahue Institute population projections indicate that between 2020 and 2030, the population is projected to decline by 2.6 percent, from 17,934 to 17,462, and is projected to continue declining after that. However, it is important to remember that because many factors affect population change, it cannot always be accurately predicted. The UMass Donahue projections are primarily based on rates of change for the years of 2005 to 2010, which was a period of relative instability and severe recession.¹

If the population declines to 17,462 and household size continues to increase by 3.13 percent to 2.38 persons per household, there would be a need for roughly 7,337 housing units, about 218 units less than the estimated occupied non-seasonal housing units in 2015.

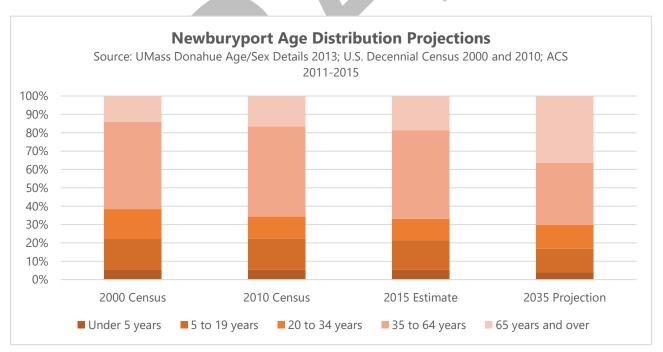
These projections, which indicate a potential surplus of housing units in coming years, combined with changing household compositions (less children, more people over 65, and more single-person households), point to the possible need to rethink how the current housing stock is used. This could include seeking opportunities to revamp or redevelop existing properties to accommodate changing needs.

¹ UMass Donahue Institute, Long-term Population Projections for Massachusetts Regions and Municipalities, March 2015. http://pep.donahue-institute.org/downloads/2015/new/UMDI_LongTermPopulationProjectionsReport_2015%2004%20_29.pdf, accessed 8/4/17.



AGE

Per the UMass Donahue projections, the age composition of Newburyport's population is anticipated to change with a 118 percent increase in the number of older adults (age 65 years and over), a 25 percent decrease in the number of school age children, and a 32 percent decrease in the number of adults aged 35 to 64. The median age in Newburyport was estimated to be 48.1 years in 2015, according to the 2011-2015 ACS, which is higher than the county's median age of 40.6 years and the state's median age of 39.3 years.



RACE AND ETHNICITY

Per the 2015 ACS, Newburyport's population continues to racially identify primarily as white alone, with an estimated 96 percent, a slight decrease from 2000 when 98 percent of the population identified as white alone. In the region, about 77

percent of the population identified as white alone in 2015, down from 83 percent in 2000. The region is becoming more racially diverse, while Newburyport remains primarily white.

In Newburyport, per the 2015 ACS, about 1 percent of the population identifies as Black/African American alone, o American Indian/Alaska Native alone, 1 percent Asian alone, and 1 percent as two or more races. Regionally, about 3 percent of the population identifies as Black/African American alone, less than 1 percent American Indian/Alaska Native alone, 4 percent Asian alone, and 2 percent two or more races.

The most significant racial/ethnic difference between Newburyport's population and the region's is the percentage of the population identifying ethnically as Hispanic or Latino – about 2 percent of Newburyport's population (of any race) per the 2015 ACS identifies as having Hispanic/Latino ethnicity, whereas 25 percent of the region's population identifies as having Hispanic/Latino ethnicity, with the City of Lawrence having the greatest proportion (76 percent) of total population identifying as having Hispanic/Latino ethnicity.

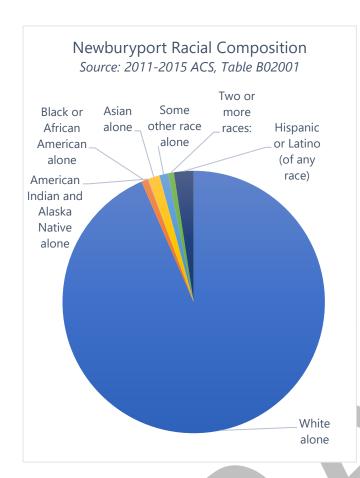
Newburyport Racial and Ethnic Characteristics, 2000-2015

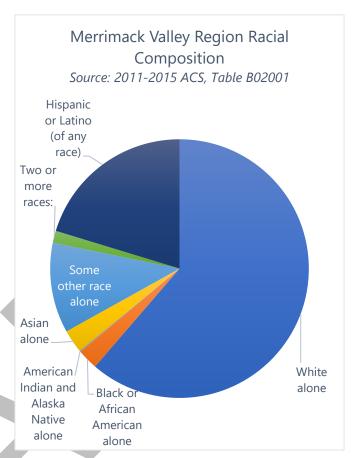
	20	00	20	10	2015	
	number	%	númber	%	est.	%
Total Population	17,189	100%	17,416	100%	17,766	100%
White alone	16,864	98%	16,788	96%	17,021	96%
Black or African American alone	73	0.4%	98	1%	146	1%
American Indian and Alaska Native alone	16	0.1%	24	0.1%	14	0.1%
Asian alone	105	1%	195	1%	260	1%
Some other race alone	27	0.1%	93	1%	192	1%
Two or more races:	97	1%	217	1%	133	1%
Hispanic or Latino (of any race)	151	1%	291	2%	441	2%
Source: U.S. Decennial Census 2000	and 2010, Table	QT-P3, 2011-201	5 ACS Estimates	, Tables Bo2001,	DPo5.	











DISABILITY

The U.S. Census Bureau, per the ACS, defines disability as including go-outside-home, employment, mental, physical, self-care, and sensory. Newburyport's estimated disability rate (9 percent of total non-institutionalized population) is slightly lower than the region (11 percent), county (12 percent), and state (12 percent). The estimated percentage of children under 18 years with a disability in Newburyport (4 percent) is slightly lower than the region (5 percent), county (6 percent), and state (5 percent), and the estimated percentage of adults age 18 to 64 years with a disability is slightly lower in Newburyport as well (6 percent) than the estimated 9 percent of population in this age cohort in the region, county, and state.

The estimated percentage of people 65 years and over with a disability is 24 percent in Newburyport, whereas about 33 percent of the region, county, and state population in this age cohort have disabilities.

² U.S. Census Bureau, American Community Survey definition of disability: https://www.census.gov/people/disability/methodology/acs.html

³ The U.S. Census Bureau defines non-institutionalized population as all people living in housing units, including non-institutional group quarters, such as college dormitories, military barracks, group homes, missions, or shelters. Whereas, institutionalized population includes people living in correctional facilities, nursing homes, or mental hospitals. https://www.census.gov/topics/income-poverty/poverty/guidance/group-quarters.html

Disability Type Definitions

All disabilities are self-reported via the 2011-2015 American Community Survey. Disability status is determined from the answers from these six types of disability.

Independent Living: People with independent living difficulty reported that, due to a physical, mental, or emotional condition, they had difficulty doing errands alone.

Hearing: People who have a hearing disability report being deaf or as having serious difficulty hearing.

Vision: People who have a vision disability report being blind or as having serious difficulty seeing even when wearing glasses.

Self-Care: People with a self-care disability report having difficulty dressing or bathing.

Ambulatory: People who report having ambulatory difficulty say that they have serious difficulty walking or climbing stairs.

Cognitive: People who report having a cognitive disability report having serious difficulty concentrating, remembering, or making decisions.

Source: American Community Survey Subject Definitions

Disability by Age, 2015

		Merrima	ck Valley				
Newbu	ıryport	Region		Essex County		Massachusetts	
est.	%	est.	%	est.	%	est.	%
17,494	100%	341,082	100%	75 ⁶ ,354	100%	6,627,768	100%
1,513	8.6%	38,493	11%	89,520	12%	763,526	12%
3,558	100.0%	81,507	100%	130,327	100%	1,394,267	100%
154	4.3%	3694	5%	7,789	6%	63,543	5%
10,878	100.0%	215,620	100%	475,165	100%	4,286,479	100%
627	5.8%	20,377	9%	44,374	9%	383,623	9%
3,058	100.0%	44,026	100%	111,964	100%	947,022	100%
732	23.9%	14,406	33%	37,357	33%	316,360	33%
	est. 17,494 1,513 3,558 154 10,878 627 3,058	17,494 100% 1,513 8.6% 3,558 100.0% 154 4.3% 10,878 100.0% 627 5.8% 3,058 100.0%	Newburyport Reg est. % 17,494 100% 341,082 1,513 8.6% 3,558 100.0% 154 4.3% 10,878 100.0% 215,620 627 5.8% 20,377 3,058 100.0% 44,026	est. % est. % 17,494 100% 341,082 100% 1,513 8.6% 38,493 11% 3,558 100.0% 81,507 100% 154 4.3% 3694 5% 10,878 100.0% 215,620 100% 627 5.8% 20,377 9% 3,058 100.0% 44,026 100%	Newburyport Region Essex (est. % est. % est. 17,494 100% 341,082 100% 756,354 1,513 8.6% 38,493 11% 89,520 3,558 100.0% 81,507 100% 130,327 154 4.3% 3694 5% 7,789 10,878 100.0% 215,620 100% 475,165 627 5.8% 20,377 9% 44,374 3,058 100.0% 44,026 100% 111,964	Newburyport Region Essex County est. % est. % 17,494 100% 341,082 100% 756,354 100% 1,513 8.6% 38,493 11% 89,520 12% 3,558 100.0% 81,507 100% 130,327 100% 154 4.3% 3694 5% 7,789 6% 10,878 100.0% 215,620 100% 475,165 100% 627 5.8% 20,377 9% 44,374 9% 3,058 100.0% 44,026 100% 111,964 100%	Newburyport Region Essex County Massact est. % est. % est. 17,494 100% 341,082 100% 756,354 100% 6,627,768 1,513 8.6% 38,493 11% 89,520 12% 763,526 3,558 100.0% 81,507 100% 130,327 100% 1,394,267 154 4.3% 3694 5% 7,789 6% 63,543 10,878 100.0% 215,620 100% 475,165 100% 4,286,479 627 5.8% 20,377 9% 44,374 9% 383,623 3,058 100.0% 44,026 100% 111,964 100% 947,022

Of the estimated disabilities in Newburyport, the most reported was cognitive (23 percent of reported disabilities). Ambulatory difficulties made up 22 percent of reported disabilities, and independent living difficulties made up 19 percent.

GEOGRAPHIC MOBILITY

Geographic mobility measures the movement of people from one location to another. A population's level of geographic mobility typically varies by economic status, family status, and age—Older adults tend to move less than younger adults and owners tend to move less than renters. Newburyport's geographic mobility rate is comparable to the region, county, and state.

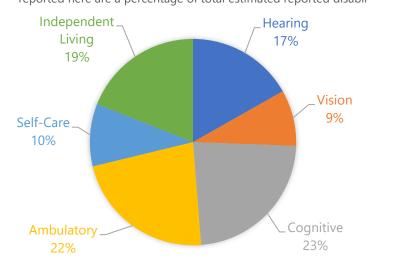
Per the 2015 ACS, about 89 percent of Newburyport's total population lived

in the same home the year prior to the survey, which is comparable to the region (89 percent), county (88 percent) and state (87 percent).

Of the population that had moved in the prior year, most (61 percent of population that had moved; 7 percent of total population) moved to Newburyport from another community in Essex County. This is comparable with mobility characteristics of the region, county, and state.

NEWBURYPORT DISABILITY CHARACTERISTICS BY TYPE OF DISABILITY REPORTED

Source: 2011-2015 ACS Estimates, Table S1810. Note: ACS respondents can indicate multiple disabilities; the percentages reported here are a percentage of total estimated reported disabil



Geographic Mobility, 2015

	Newburyport		Region		Essex (Essex County		Massachusetts	
	est.	%	est.	%	est.	%	est.	%	
Total	17,589	100.0%	339,582	100%	755,597	100%	6,635,154	100%	
Same Home	15,601	88.7%	301,390	89%	666,437	88%	5,779,219	87%	
Same County	1,214	6.9%	24,315	7%	56,670	8%	477,731	7%	
Same State	264	1.5%	5,547	7%	15,112	2%	179,149	3%	
Different State	457	2.6%	5,646	2%	11,334	2%	139,338	2%	
Abroad	53	0.3%	2,685	0.8%	6,045	0.8%	59,716	0.9%	
Source: 2011-2015	ACS Estimates	, Table So701							

HOUSEHOLD TYPES

Per the 2015 ACS estimates, Newburyport has about 7,555 total households, with 59 percent family households. About 43 percent of family households have children under age 18.

About 23 percent of family households with children are single-parent households in Newburyport, which is lower than the region (34 percent), but higher than the county (19 percent) and state (17 percent). About 35 percent of households are single-person households and about 39 percent of single-person households in Newburyport are age 65 plus. This is comparable to percentages in the region (40 percent of single-person households), county (42 percent), and state (39 percent) of seniors living alone.

Nonfamily households make up 42 percent of total households in Newburyport, which is higher than the region (31 percent), county (33 percent), and state (36 percent).

Household Types, 2015

Household Type	Newbu	ryport	Merrima Reg	•	Essex	County	Massachusetts	
	est.	%	est.	%	est.	%	est.	%
Total Households	7,555	100%	125,967	100%	287,912	100%	2,549,721	100%
Family Households	4,438	59%	87,499	69%	192,381	67%	1,620,917	64%
With children under age 18	1,926	43%	41,072	47%	85,481	44%	709,541	44%
Male householder with children, no spouse	109	6%	2,513	6%	13,166	5%	104,560	4%
Female householder with children, no spouse	329	17%	11,588	28%	39,538	14%	320,479	13%
Married couple without children under age 18	2,106	28%	36,993	29%	82,186	29%	703,162	28%
Nonfamily households	3 , 177	42%	38,545	31%	95,531	33%	928,804	36%
Total householders living alone	2,644	35%	31,495	25%	78,888	27%	731,770	29%
Householders 65+ living alone	1,027	39%	12,441	40%	33,110	42%	288,118	39%
Source: 2011-2015 ACS Estir	nates, Table	S1101						

Tenure

Per the 2015 ACS, about 73 percent of Newburyport households own and 27 percent rent their home. Newburyport has a higher estimated percentage of owner households than the region (63 percent), county (63 percent), or state (62 percent).

Households by Tenure, 2015

Tenure Type	Newburyport		Merrimack Valley Region		Essex (County	Massach	nusetts			
	est.	%	est.	%	est.	%	est.	%			
Own	5,535	73%	79,885	63%	181,293	63%	1,583,667	62%			
Rent	2,020	27%	46,072	37%	106,619	37%	966,054	38%			
Total	7,555	100%	125,957	100%	287,912	100%	2,549,721	100%			
Source: 2011-2015 /	ACS Estima	Source: 2011-2015 ACS Estimates, Table B25003									

Household Size

Newburyport's estimates indicate more single-person and large households with four plus people than in 2000 most households are one- or two-person households.

Per the 2015 ACS, most households in Newburyport consist of either one-person (35 percent) or two-persons (33 percent). The percentage of one-person households has increased about 2 percentage points since 2000 and the number of four-plus-person households increased about 2 percentage points as well in the same period. Three-person households decreased in this period from 15 percent of total households to 12 percent. While there were more estimated total households in 2015 than in 2000, the number of total households had decreased by almost 5 percent between 2000 and 2010.

Household Size, 2015

Size	20	00	20	10	2015		
	number	%	number	%	est.	%	
1-person	2,492	33%	2,621	37%	2,644	35%	
2-person	2,584	34%	2,584	36%	2,493	33%	
3-person	1,151	15%	1,031	14%	944	12%	
4+-person	1,292	17%	937	13%	1,473	19%	
Total	7,5 1 9	100%	7,173	100%	7,554	100%	
Source: 2011-20	15 ACS Estimates, To	able S2501; U.S. De	cennial Census 2010 (and 2000, Table Ho	13		

HOUSEHOLD INCOME

Income Distribution

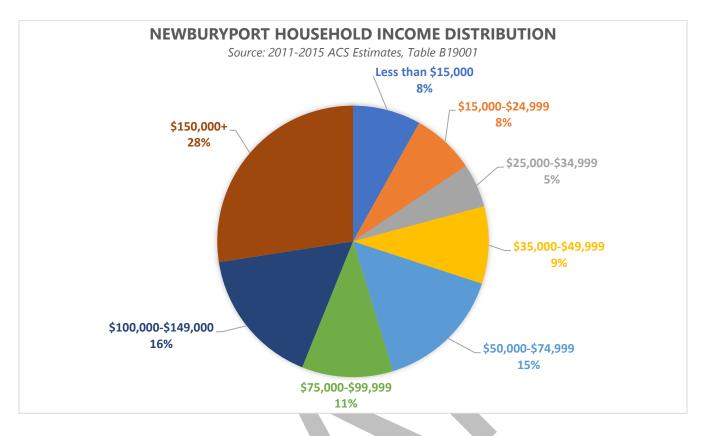
Newburyport's households are estimated to have higher incomes than households in the region, county, and state.

Roughly 43 percent of Newburyport households have income of \$100,000 or more and about 30 percent have income less than \$50,000, per the 2015 ACS. About 34 percent of households in the region have income of \$100,000 or more, 39 percent in the county, and 38 percent in the state. About 39 percent of households in the region have income less than \$50,000 and 34 percent in the county and state.

Household Income Distribution, 2015

Income	Newbu	ıryport	Merrimack Valley Region		Essex County		Massachusetts	
	est.	%	est.	%	est.	%	est.	%
Less than \$15,000	613	8%	13,534	11%	31,199	11%	286,426	11%
\$15,000-\$24,999	568	8%	10,751	9%	24,917	9%	217,314	9%
\$25,000-\$34,999	393	5%	10,273	8%	22,856	8%	196,102	8%
\$35,000-\$49,999	696	9%	13,344	11%	30,343	11%	266,140	10%
\$50,000-\$74,999	1,148	15%	19,317	15%	45,257	16%	402 , 960	16%
\$75,000-\$99,999	821	11%	15,456	12%	35,908	12%	317,568	12%
\$100,000-\$149,000	1,242	16%	20,172	16%	47,549	17%	429,874	17%
\$150,000+	2,074	28%	23,074	18%	49,883	17%	433,337	17%
Total	7,555	100%	125,921	100%	287,912	100%	2,549,721	100%
Source: 2011-2015 ACS Estima	tes, Table B1	9001	•		•			





Median Income

Newburyport's estimated median household income per the 2015 ACS is \$85,556, which is higher than the weighted mean of the median income for the 15 Merrimack Valley communities (\$75,532), and higher than the county (\$69,068) or state (\$68,563).

Median Income, 2015

	Newburyport	Merrimack Valley Region*	Essex County	Massachusetts
Median Household Income	\$85,556	\$75,532	\$69,068	\$68,563

Source: 2011-2015 ACS Estimates, Table S1901. *Note: Regional median incomes are calculations by the Merrimack Valley Planning Commission of weighted mean of estimated median incomes by Census block groups for the 15 towns and cities in the region as reported in the 2011-2015 ACS Estimates.

Median Income by Tenure

Renters tend to have lower income than owners, as seen at the community, regional, county, and state level. In Newburyport, estimated median renter income was \$43,864 per the 2015 ACS and estimated median owner income was \$115,392.

Median Income by Tenure, 2015

Tenure	Newburyport	Merrimack Valley Region*	Essex County	Massachusetts
Owner Occupied	\$115,392	\$104,451	\$95,660	\$92,207
Renter Occupied	\$43,864	\$34,997	\$35,254	\$37,780

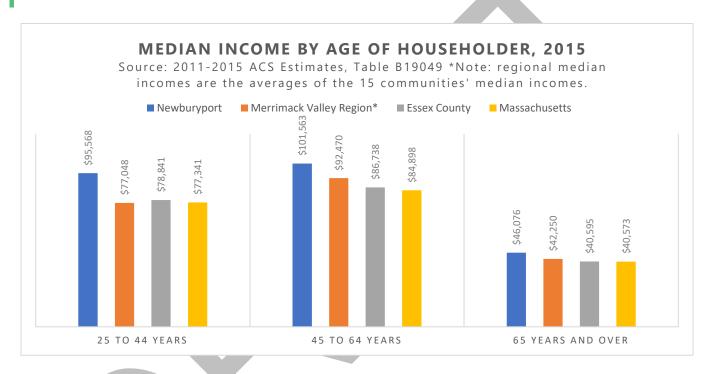
Source: 2011-2015 ACS Estimates, Table B25119. *Note: Regional median incomes are the author's calculation of weighted mean of estimated median income of the 15 towns and cities in the region as reported in the 2011-2015 ACS Estimates.

Income Distribution by Age of Householder

Per the 2015 ACS, householders age 45 to 64 years have the highest estimated median income in Newburyport (\$101,563) – this is higher than median incomes for this age cohort in the region (\$92,470), county (\$86,738) and state (\$84,898).

Households with householders age 24 to 44 as well as 65 years and over have higher estimated median incomes in Newburyport when compared with the region, county, and state.

Households with senior householders (age 65 years and over) have less than half the median income of younger cohorts with an estimated median income of \$46,076 in Newburyport.



POVERTY

Individuals are considered poor if the resources they share with others in the household are not enough to meet basic needs

Newburyport has a lower estimated poverty rate per the 2015 ACS than the region, county, or state, with only about 7 percent of the total population living in households below the federal poverty threshold.

Federal Poverty Thresholds

The federal poverty thresholds vary by household size and number of children under 18 and are updated annually. The thresholds do not vary geographically. For example, per the 2016 federal poverty thresholds, a household of three with no children under 18 years is below the poverty threshold income is at or below \$18,774 and a household of three with one child is below the poverty threshold if household income is at or below \$19,318.

Size of Family Unit	No related children	One related child	Two related children		
One person	\$12,486				
Two people	\$16,072	\$16,543			
Three people	\$18,774	\$19,318	\$19,337		
Four people	\$24,755	\$25,160	\$24,339		

Source: 2016 Federal Poverty Thresholds http://www.census.gov/data/tables/time-series/demo/income-poverty/historical-poverty-thresholds.html, accessed 8/2/17.

The table below includes every individual in families that have total income less than the family's poverty threshold. In Newburyport, about 27 percent of the population living in households below the federal poverty thresholds are children under 18 years. About 48 percent of those in poverty in Newburyport are adults aged 35 to 64, which is a higher percentage than the region, county, and state.

Population in Households Below Federal Poverty Thresholds by Age, 2015

	Newbu	ıryport	Merrimack Valley Region		Essex	County	Massachusetts	
	est.	%	est.	%	est.	%	est.	%
Under 5 years	106	8%	3,953	9%	8,119	10%	61,483	8%
5-17 years	241	19%	10,373	25%	19,400	23%	147,458	20%
18-34 years	166	13%	9,157	22%	19,157	22%	218,761	29%
35-64 years	617	48%	14,023	33%	27,877	33%	233,736	31%
65 years and over	162	12%	4,735	11%	10,864	13%	87,467	12%
Total in Poverty	1292	7%	42,241	13%	85,417	11%	748,905	12%
Total Population	17,459	100%	338,637	100%	747,718	100%	6,471,313	100%
Source: 2011-2015 AC.	S Estimates, To	able B17001						

In the appendix, there is a second table that breaks down the population living below the poverty thresholds by smaller age categories than the above table.

Homelessness Characteristics

POINT IN TIME COUNTS

Per the North Shore Continuum of Care (CoC), which includes every community in the region aside from Lawrence, the Point in Time count estimated that in 2017, there were 519 homeless individuals with children and 189 homeless individuals without children residing in the North Shore, down from about 1,336 with children and 243 without children in 2015. Most homeless individuals (96 percent) reside in emergency shelters. In 2017, there were 47 unsheltered individuals without children, an increase from 29 unsheltered individuals without children in 2015. Point in Time counts for Lawrence determined that in 2017, there were 224 people in emergency shelters, 87 people in permanent supportive housing, 47 people in other supportive housing, and 106 people in transitional housing.⁴

Homeless shelters in the Merrimack Valley area include the Newburyport YWCA, Community Action, Inc. in Haverhill, YWCA Haverhill, and the Emmaus Family House in Haverhill. There are several other shelters located in Lawrence, including Casa Nueva Vida, the Lazarus House, Daybreak Shelter, and Greater Lawrence YWCA.

⁴ Source: Lawrence Housing Inventory Count. Note: Demographic data of homeless population was not available for Lawrence.

Historically Newbury and Newburyport have had a small unsheltered homeless population living in tents close to the National Grid right-of-way (former railroad line) running up from Georgetown through Martin Burns WMA and into Newburyport. Some of this population has been displaced by development of Phase 2 of the Clipper City Rail Trail and also by development of solar fields north of Highfield Road.

Homelessness Count in the North Shore, 2015-2017

	20)15	20	16	20	17
	number	%	number	%	number	%
Homeless with Children:	1,336	100%	978	100%	519	100%
Emergency Shelter	1,265	95%	907	93%	498	96%
Transitional Housing	67	5%	69	7%	21	4%
Unsheltered	4	0%	2	0%	0	0%
Homeless without Children:	243	100%	241	100%	189	100%
Emergency Shelter	169	70%	151	63%	117	62%
Safe Haven	6	2%	6	2%	6	3%
Transitional Housing	39	16%	25	10%	19	10%
Unsheltered	29	12%	59	24%	47	25%
Source: North Shore Continuum of Ca	re HIC PIT					

DEMOGRAPHIC CHARACTERISTICS OF HOMELESS POPULATION

In 2017, the PIT counts estimated that of the 708 homeless individuals in the North Shore, 124 (33 percent) are chronic substance abusers, 91 (25 percent) are seriously mentally ill, 31 (8 percent) are veterans, two (.01 percent) are persons with HIV/AIDS, 80 (22 percent) are youth, and 43 (12 percent) are domestic violence victims. Percentages are based on total characteristics reported, not on individuals. From 2015 to 2017, the number of homeless individuals that are youth declined from 248 to 80 in the North Shore, though the number of homeless individuals that are substance abusers increased from 85 to 124 from 2015 to 2017.

Economic Characteristics

Roughly 57 percent of Newburyport's total labor force is employed in the industries of management, business, science, and arts. About 23 percent is employed in sales or office occupations, and about 12 percent is employed in the service industry. The remaining employed population works in the fields of natural resources, construction, and maintenance and production, transportation, and material moving.

Economic Sectors, 2015

	Newbu	ryport	Merrima Reg	,	Essex County		Massachusetts	
Industry	est.	%	est.	%	est.	%	est.	%
Management, business, science, and arts	5,250	57%	69,906	41%	156,504	41%	1,510,715	44%
Service Occupations	1,127	12%	29,739	17%	70,286	18%	602,742	18%
Sales and office	2,114	23%	38,877	23%	90,572	24%	767,408	22%
Natural Resources, construction, and maintenance	274	3%	11,379	7%	27,135	7%	235,906	7%
Production, transportation, and material moving	449	5%	20,609	12%	39 , 385	10%	299,204	9%
Total civilian employed population 16 years and older	9,214	100%	170,510	100%	383,882	100%	3,415,975	100%

The 2016 estimated unemployment rate for Newburyport was 3.0 percent, which is lower than the county rate of 3.8 percent. The state was estimated to have a 3.7 percent unemployment rate in 2017.⁵

Per the 2015 estimates, about 48 percent of Newburyport households have less than 30-minute travel time to work. This is lower than the estimated population in the region (57 percent), county (57 percent), and state (56 percent) that have less than 30-minute travel time to work. About 19 percent of Newburyport households commute over an hour, which is higher than the region, county, and state.

Travel Time to Work, 2015

			Merrimack Valley					
	Newburyport		Region		Essex County		Massachusetts	
Travel Time	est.	%	est.	%	est.	%	est.	%
Less than 15 minutes	2,324	28%	41,329	26%	94,276	26%	759,671	24%
15-29 minutes	1,681	20%	49,765	31%	110,489	31%	1,030,429	32%
30-44 minutes	1,737	21%	3 1, 454	20%	68,326	19%	708,480	22%
45-59 minutes	931	11%	15,895	10%	34,430	10%	324,504	10%
More than 60 minutes	1,564	19%	20,539	13%	48,720	14%	371,904	12%
Total	8,237	100%	158,982	100%	356,241	100%	3,194,998	100%
Source: 2011-2015 ACS Esti	mates, Table	е Во8303						

EDUCATIONAL ATTAINMENT

Per the 2015 ACS, about 97 percent of Newburyport's population age 25 years and over are high school graduates or have higher education – this is higher than the county (89 percent) and state (89.8). About 34 percent of the population have a Bachelor's degree and not a graduate or professional degree – this is higher than the region (22 percent), county (22 percent) and state (23 percent). About 26 percent of Newburyport's population has a graduate or professional degree – this is higher than the region (16 percent), county (15 percent), and state (18 percent).

Educational Attainment, 2015

			Merri	mack				
	Newbu	ryport	Valley	Region	Essex (County	Massachusetts	
	est.	%	est.	%	est.	%	est.	%
Population 25 years and over	13,356	100%	230,513	100%	523,024	100%	4,610,510	100%
Less than 9th grade	120	1%	14,836	6%	28,930	6%	220,055	5%
9th to 12th grade, no diploma	264	2%	13,017	6%	27,055	5%	251,050	5%
High school graduate	2,052	15%	58,210	25%	136,786	26%	1,169,375	25%
Some college	1,764	13%	38,913	17%	90,700	17%	745,794	16%
Associate's degree	1,157	9%	19,212	8%	43,250	8%	357,133	8%
Bachelor's degree	4,562	34%	50,116	22%	116,780	22%	1,049,150	23%
Graduate or professional degree	3,437	26%	36,211	16%	79 , 523	15%	817,953	18%
High school graduate or higher	12,955	97%	202,851	88%	465,491	89%	4,149,459	90%
Bachelor's degree or higher	8,014	60%	85,290	37%	198,749	38%	1,890,309	41%
Source: 2011-2015 ACS Estimates, Ta	ble S1501							

⁵ Source: The Executive Office of Labor and Workforce Development, 2016

Chapter 3: Local Housing Conditions

Key Findings

- Newburyport has about 8,090 housing units, with about 93 percent occupied year-round and about 288 seasonal units. Newburyport's vacancy rates indicate a shortage of housing units the housing units available are generally not meeting demand. However, if population declines, as is projected by the UMass Donahue Institute, then the shortage would likely be alleviated and possibly reversed. Note, though, that an increased demand for seasonal units could affect the availability of year-round units.
- A rental vacancy rate of zero percent in Newburyport clearly indicates a lack of year-round rental units available.
- Roughly 73 percent of Newburyport's occupied housing units were owner occupied and 27 percent renter occupied, which is a lower proportion of renter housing than in the region.
- Roughly 51 percent of total housing units are single-family houses in Newburyport, which is proportionally comparable to the region, county and state. Most other units are single-family attached, two-family, or three to four family houses and less in larger multi-family houses.
- About 75 percent of Newburyport's housing units were built prior to 1979 homes of this age may contain lead paint, which can pose health hazards, and may need abatement and other health and safety improvements. This proportion of older housing units is higher than trends in the region and indicates possible greater home rehabilitation needs.
- The focus of new residential construction in Newburyport between 2000-2015 has been largely single-family houses, with limited permitting activity for other housing options.
- For-sale housing prices in Newburyport are more expensive than most communities in the region with a 2016 median sales price for all residential sales of \$455,000, which was only moderately lower than Newbury (\$463,500). Newburyport has an affordability gap of \$187,000—households making the community's median household income can afford to buy a home up to \$334,000, while the median sales price for a single-family home in 2016 was \$521,000. Newburyport's affordability gap is the highest in the region.
- Newburyport's renters tend to have higher incomes and tend to pay more for rent than other renters in the region. However, no units were listed for rent in searches conducted in July and August 2017 that were affordable to a household with the median renter income in Newburyport.
- About 35 percent of Newburyport's households have incomes at or below 80 percent of the Area Median Income (AMI). And, about 75 percent or about 2,590 of low-income households in Newburyport are estimated to spend more than 30 percent of their gross income for housing costs.
- About 53 percent of low-income renter households in Newburyport are spending too much for housing, including an estimated 260 renter households with extremely low income (ELI) who are spending more than half their gross income on rent.
- The estimated 570 extremely-low-income households spending more than half of gross income on housing is a population that can be particularly vulnerable to housing instability and possible homelessness.
- Housing cost burdened households in Newburyport are most likely to be composed of small families. Second most likely household type to cost burdened are elderly households (both elderly families and elderly non-families).
- About 7.5 percent or 599 units of Newburyport's total year-round housing units are included on the state's Subsidized Housing Inventory. Newburyport needs more affordable housing both to meet the state's housing goal under MGL c.40B and to meet local housing needs. Newburyport especially needs rental housing affordable to households with range of incomes including extremely-low, very-low, and low/moderate-income households and more accessible housing and housing with supportive services.

Housing Supply and Vacancy Trends

OCCUPANCY AND TENURE

The 2015 ACS estimated 8,090 housing units in Newburyport, with 7,555 year-round occupied units (93 percent) and an estimated 535 vacant units (7 percent of total housing units), with 288 of these for seasonal, recreational, or occasional use. The estimated rental vacancy rate in Newburyport was 0 percent and ownership vacancy rate was 0.1 percent. These vacancy rates indicate a shortage of units. The county and state had higher vacancy rates for both owner and rental housing.

An estimated 73 percent of Newburyport's total occupied housing units were owner occupied while 27 percent were renter occupied per the 2015 ACS estimates. In comparison, the region, county, and state had a greater percentage of renter-occupied units (37, 37, and 38 percent, respectively).

Vacancy Rates

Vacancies are an essential measure of the state of the housing market. Vacant units represent the supply of homes that exceeds demand, which is related to economic trends. Vacancy rates are measured as a percent of total housing units. A low vacancy rate can result in pressure on housing prices. A 1.5% vacancy rate for ownership and 7% for rental units are considered natural vacancy rates in a healthy market.

Source: Metropolitan Area Planning Council, Basic Housing Needs Assessment, Sept 2014 – in consultation with Barry Bluestone, Dukakis Center at Northeastern University.

Occupancy, Vacancy, and Tenure, 2015

, , , , , , , , , , , , , , , , , , , ,			Merrima	ck Valley				
	Newburyport		Reg	ion	Essex (County	Massac	husetts
	est.	%	est.	%	est.	%	est.	%
Total Housing Units	8,090	100%	134,083	100%	307,894	100%	2,827,820	100%
Occupied	7,555	93%	125,957	94%	287,912	94%	2,549,721	90%
Owner Occupied	5,535	73%	79,885	63%	181,293	63%	1,583,667	62%
Renter Occupied	2,020	27%	46,072	37%	106,619	37%	966,054	38%
Vacant	535	7%	8,126	6%	19,982	6%	278,099	10%
Vacant Seasonal, Recreational, or								
Occasional Use	288	54%	1,831	23%	5,096	26%	123,040	44%
Rental vacancy rate	(x)	0.0	(x)	(x)	(x)	3.4%	(x)	4.2%
Ownership vacancy rate	(x)	0.1	(x)	(x)	(x)	0.9%	(x)	1.2%
Source: 2011-2015 ACS Estima	tes, Table DP	04						

RESIDENTIAL PROPERTY CHARACTERISTICS

Newburyport's land is divided into 8,029 total parcels, with 6,943 parcels (86 percent) in residential use. Most of the City's parcels consist of single-family properties (approximately 54 percent), followed by condominiums at 27 percent.

Newburyport Residential Land Use by Parcel, 2017

	Number of	
Use Type	Parcels	% of Land
Single-Family	4,336	54%
Two or More Family	374	5%
Condominiums	2,140	27%
Apartments	93	1%
Commercial Parcels	372	5%
Other non-residential uses	714	9%
Total	8,029	100%
Source: DOR Municipal Databank,	Parcel Counts by Us	age Code 2017

About 51 percent of units in Newburyport are single, detached, units, which is comparable to the region (51 percent), county (52 percent), and state (50 percent). Twenty-six percent of Newburyport's units are in multi-family (three or more units) buildings, which is comparable to the region, county, and state. Most of Newburyport's non-single-family units are single-family attached, two-family, and three or four family houses. Less housing units are in larger multi-family houses.

Newburyport Units in Structure, 2017

			Merrima	ck Valley				
	Newbu	ıryport	Reg	gion	Essex (County	Massachusetts	
Units in Structure	est.	%	est.	%	est.	%	est.	%
Total	8,090	100%	132,221	100%	309,644	100%	2,858,087	100%
1, detached	4,126	51%	66,967	51%	159,484	52%	1,489,395	50%
1, attached	1,066	13%	10,856	8%	19,450	6%	145,650	10%
2	829	10%	12,787	10%	31,376	10%	292,932	10%
3 or 4	708	9%	14,721	11%	35,219	11%	308,861	7%
5 to 9	465	6%	7,349	6%	16,295	5%	164,745	2%
10 to 19	76	1%	6,295	5%	12,514	4%	120,407	5%
20 to 49	354	4%	5,271	4%	15,442	5%	122,166	11%
50 or more	466	6%	7 , 157	5%	18,063	6%	190,134	4%
Mobile home	0	0%	735	1%	1,651	1%	22,711	1%
Boat, RV, van, etc.	0	0%	83	0%	150	0.05%	1,086	0.04%
Source: 2011-2015 ACS E.	stimates, Tabl	e B25024	>					

AGE OF HOUSING

Much of Newburyport's housing stock is old with half of all units in structures built prior to 1940. Per the 2015 ACS estimates, about 50 percent of existing housing units were constructed before 1940, compared with 35 percent in the region, 39 percent in the county, and 34 percent in the state. Roughly 75 percent of Newburyport homes were built prior to 1979. Roughly 69 percent of the total housing units in the region were constructed in the same period, 75 percent in the county, and 73 percent in the state. Note that homes predating 1978 may contain lead paint, which can pose health hazards. The EPA's Lead Renovation, Repair, and Painting Rule was passed in 1978 and required the use of lead-safe practices and other actions aimed towards preventing lead poisoning.

The 2015 ACS estimates 8 percent of homes were built after 2000 in Newburyport compared to roughly 8 percent in the region and county and 9 percent in the state.

Age of Housing, 2015

	Newburyport			Merrimack Valley Region		Essex County		Massachusetts	
	est.	%	est.	%	est.	%	est.	%	
Total housing units	8,090	100%	134,083	100%	307,894	100%	2,827,820	100%	
2010 or later	75	1%	1,318	1%	2,422	1%	26,488	1%	
2000 to 2009	590	7%	9,902	7%	20,720	7%	213,547	8%	
1990 to 1999	579	7%	12,568	9%	21,629	7%	211,209	7%	
1980 to 1989	817	10%	17,324	13%	32,856	11%	303,738	11%	
1970 to 1979	522	6%	15,047	11%	29,621	10%	328,414	12%	
1960 to 1969	545	7%	12,141	9%	29,606	10%	292,628	10%	
1950 to 1959	654	8%	11,893	9%	33,520	11%	324,491	11%	
1940 to 1949	284	4%	7,101	5%	17,090	6%	165,661	6%	
1939 or earlier	4,024	50%	46,789	35%	120,430	39%	961,644	34%	
Source: 2011-2015 ACS	Estimates, Ta	ble B25034							

TRENDS IN RESIDENTIAL PROPERTY VALUES

A review of trends in residential property values provides some perspective on what is occurring with housing costs in the local real estate market. Data from the Massachusetts Department of Revenue (DOR) and other sources can offer insights about residential assessed values, average single-family home values, tax rates, and tax bills for each municipality in the Commonwealth.

In FY17, the total assessed value of all residential parcels in Newburyport was \$3,426,931,473, and the average value of a single-family home was \$540,320, the third highest in the region's communities (only Andover and Boxford have higher single-family average values than Newburyport).

Newburyport has one of the lowest residential tax rate in the region at 13.45. The two lower tax rates are found in Salisbury (11.92) and Newbury (10.61). However, Newburyport's average single-family tax bill is \$7,267, which is over \$1,200 higher than the median of the regional community's average single-family tax bills (\$6,027).



Tax Rates and Average Tax Bills, FY2017

Municipality	Residential Assessed Values	Single-Family Parcels	Single-Family Average Value	Residential Tax Rate	Average Single- Family Tax Bill
	\$	number	\$	\$	\$
Amesbury	1,675,943,007	3,462	331,684	19.95	6,617
Andover	6,184,310,780	8,610	604,053	15.18	9,170
Boxford	1,664,441,900	2,655	607,635	16.31	9,911
Georgetown	1,103,402,988	2,470	402,386	16.21	6,523
Groveland	851,897,525	1,877	3 ⁸ 7,353	14.68	5,686
Haverhill	4,878,245,216	10,411	287,543	14.99	4,310
Lawrence	2,683,174,883	4,268	192,107	15.34	2,947
Merrimac	700,971,527	1,621	348,594	16.34	5,696
Methuen	4,279,398,912	10,745	292,074	14.65	4,279
Newbury	1,364,127,901	2,356	479,372	10.61	5,086
Newburyport	3,426,931,473	4,336	540,320	13.45	7,267
North Andover	4,068,321,236	6,287	510,523	14.28	7,290
Rowley	855,096,485	1,653	426,237	14.14	6,027
Salisbury	1,315,585,336	2,067	342,387	11.92	4,081
West Newbury	850,933,647	1,362	529,877	14.55	7,710
Source: DOR Municip	oal Databank, FY17				

Permitting Activity

Between 2000 and 2015, residential permit activity in Newburyport fluctuated year to year with an annual average of about 25 single-family units, three two-family units, one three or four family units, and two multi-family units. Over this period, single-family permits experienced a peak in 2001 with 90 units pulled for construction. Since 2000, single-family permits have declined and reached a low of seven in 2009. The decline could suggest a lower demand in Newburyport for newly constructed or renovated housing units.

Newburyport Residential Building Permit Activity, 2000-2015

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Permits Issued	2000	2001	2002	2003	5007	2005	9002	2002	2008	6002	2010	2011	2012	2013	2014	2015
Single-Family	43	90	23	30	19	41	17	11	18	7	12	14	27	18	12	24
Two-Family Units	2	0	2	18	2	4	0	2	0	0	2	0	6	4	0	0
Three- or Four- Family Units	0	0	0	4	0	О	0	0	0	0	0	О	0	8	0	0
Five+-Family Units	0	0	0	0	0	0	0	24	0	0	0	0	0	5	0	0
Total	45	90	25	52	21	45	17	37	18	7	14	14	33	35	12	24

Owner-Occupied Housing Characteristics

OWNER CHARACTERISTICS

Per the 2015 ACS estimates, most Newburyport owner households (56 percent) moved into their current unit between 1990 and 2009. This is similar to trends in the region (60 percent), county (58 percent), and state (58 percent). However, more owners moved in after 2010 in Newburyport (20 percent) than in the region (15 percent), county (13.5 percent), and state (13.5 percent) and less before 1980.

Owners by Year Moved into Unit, 2015

		Merrima	ck Valley				
Newbu	ıryport	Reg	jion	Essex (County	Massachusett	
est.	%	est.	%	est.	%	est.	%
36	1%	429	1%	843	0.5%	7,437	0.5%
1,030	19%	11,451	14%	24,118	13%	203,982	13%
1,875	34%	28,806	36%	62,567	35%	546,366	35%
1,250	23%	19,046	24%	41,879	23%	356,671	23%
770	14%	9,645	12%	22,242	12%	197,852	12%
574	10%	10,508	13%	29,464	16%	271,359	17%
5,535	100%	79,885	100%	181,293	100%	1,583,667	100%
	est. 36 1,030 1,875 1,250 770 574	36 1% 1,030 19% 1,875 34% 1,250 23% 770 14% 574 10%	Newburyport Reg est. % est. 36 1% 429 1,030 19% 11,451 1,875 34% 28,806 1,250 23% 19,046 770 14% 9,645 574 10% 10,508	est. % est. % 36 1% 429 1% 1,030 19% 11,451 14% 1,875 34% 28,806 36% 1,250 23% 19,046 24% 770 14% 9,645 12% 574 10% 10,508 13%	Newburyport Region Essex (est. % est. % est. 36 1% 429 1% 843 1,030 19% 11,451 14% 24,118 1,875 34% 28,806 36% 62,567 1,250 23% 19,046 24% 41,879 770 14% 9,645 12% 22,242 574 10% 10,508 13% 29,464	Newburyport Region Essex County est. % est. % 36 1% 429 1% 843 0.5% 1,030 19% 11,451 14% 24,118 13% 1,875 34% 28,806 36% 62,567 35% 1,250 23% 19,046 24% 41,879 23% 770 14% 9,645 12% 22,242 12% 574 10% 10,508 13% 29,464 16%	Newburyport Region Essex County Massach est. % est. % est. % est. % est. set. % est. % 7,437 ** ** 7,437 ** ** 20,982 ** ** ** 203,982 ** </td

Most owner householders in Newburyport (54 percent) are between the ages of 35 and 59 – this is similar to trends in the region (58 percent), county (54 percent), and state (53 percent).

There is a greater percentage of owners age 65-75 years in Newburyport than in the region, county, and state.

Owners by Age of Householder, 2015

-			Merrima	ck Valley				
	Newbo	ıryport	Reg	Region		Essex County		husetts
Age of Householder	est.	%	est.	%	est.	%	est.	%
Owner occupied units								
with householders aged								
25+	5,535	100%	79,597	100%	180,847	100%	1,578,738	100%
25-34 years	233	4%	5,687	7%	12,501	7%	120,668	8%
35-44 years	868	16%	14,340	18%	29,565	16%	262,247	17%
45-54 years	1,432	26%	21,581	27%	45,865	25%	386,386	24%
55-59 years	703	13%	10,116	13%	22,635	13%	197,033	12%
6o-64 years	745	13%	9,064	11%	20,879	12%	177,103	11%
65-74 years	1,111	20%	11,371	14%	28059	16%	245,529	16%
75-84 years	357	6%	5,218	7%	14,517	8%	131,404	8%
85+ years	86	2%	2,220	3%	6,826	4%	58,368	4%
Source: 2011-2015 ACS Estima	tes, Table B2	5007						

Per the 2015 ACS estimates, about 49 percent of owner households in the region have incomes of \$100,000 or greater. In the county about 47 percent of owner households have income \$100,000 or greater and 46 percent in the state.

Owner-occupied housing values are greater in Newburyport than in the region, county, and state, about 55 percent of owner households have incomes of \$100,000 or greater.

Owners by Household Income, 2015

			Merrima	ck Valley				
	Newbu	ıryport	Reg	jion	Essex (County	Massac	husetts
	est.	%	est.	%	est.	%	est.	%
Owner Occupied Units	5,535	100%	79,885	100%	181,912	100%	1,583,667	100%
Less than \$5,000	81	1.5%	850	1.1%	2,139	1.2%	20,373	1.3%
\$5,000-\$9,999	120	2.2%	823	1.0%	1,633	0.9%	15,807	1.0%
\$10,000 to \$14,999	73	1.3%	1,246	1.6%	3,307	1.8%	32,840	2.1%
\$15,000 to \$19,999	143	2.6%	1,670	2.1%	4,379	2.4%	38,939	2.5%
\$20,000 to \$24,999	149	2.7%	1,935	2.4%	4,823	2.7%	44,314	2.8%
\$25,000 to \$34,999	153	2.8%	4,025	5.0%	9,683	5.3%	90,888	5.7%
\$35,000 to \$49,999	411	7.4%	6,826	8.5%	14,988	8.2%	138,683	8.8%
\$50,000 to \$74,999	740	13.4%	11,728	14.7%	27,220	15.0%	248,991	15.7%
\$75,000 to \$99,999	607	11.0%	11,838	14.8%	26,922	14.8%	226,778	14.3%
\$100,000 to	1 105	20.0%	17.280	21.6%	(0.130	22.1%	2/2 606	21 70%
\$149,999	1,105	20.090	17,289	21.070	40,120	22.170	343,696	21.7%
\$150,000 or more	1,953	35.3%	21,655	27.1%	46,079	25.3%	382,358	24.1%
Source: 2011-2015 ACS E	stimates, Tab	le B25118						

OWNER-OCCUPIED HOUSING VALUES

In the region, about 21 percent of owner-occupied units have estimated value between \$500,000 and \$999,999 and about 2 percent over \$1,000,000. About 21 percent of owner-occupied units have estimated value between \$500,000 and \$999,999 and about 3 percent over \$1,000,000 in the county and about 18 percent and 4 percent, respectively, in the state. The US Census Bureau defines housing value as the estimate of how much the property would sell for if it were for sale, based on data collected in the ACS.

In Newburyport, about 34 percent of owner-occupied units have estimated value between \$500,000 and \$999,999 and 4 percent over \$1,000,000.

Owner-Occupied Units by Value, 2015

Home Value	Newbu	Newburyport		Merrimack Valley Region		Essex County		husetts
	est.	%	est.	%	est.	%	est.	%
Less than \$50,000	38	0.7%	1,782	2.2%	4,070	2.2%	40,677	2.6%
\$50,000 to \$99,999	111	2.0%	1,431	1.8%	2,551	1.4%	28,322	1.8%
\$100,000 to \$149,999	63	1.1%	3,460	4.3%	5,675	3.1%	72,568	4.6%
\$150,000 to \$199,999	133	2.4%	6,771	8.5%	11,579	6.4%	148,612	9.4%
\$200,000 to \$299,999	513	9.3%	19,962	25.0%	42,285	23.3%	384,150	24.3%
\$300,000 to \$499,999	2,557	46.2%	28,009	35.1%	71,995	39.7%	563,047	35.6%
\$500,000 to \$999,999	1,898	34.3%	16,817	21.1%	37,673	20.8%	285,504	18.0%
\$1,000,000 or more	222	4.0%	1,654	2.1%	5,465	3.0%	60,787	3.8%
Total	5,535	100%	79,885	100%	181,293	100%	1,583,667	100%
Source: 2011-2015 ACS Est	timates, Table	B25075						

For-Sale Market

In 2017, the median sales price for a single-family home in Newburyport was \$521,000. The median sales price for a condo was \$430,000. From 2012 to 2017, the median sales price for a single-family home increased by roughly 35 percent in Newburyport. The chart below displays, that, unlike many other towns in the region, median sales prices have risen above the high sales prices from 2005 to 2007 that dramatically dropped due to the Great Recession.

Median Sales Price: 1997-2017

Year	Single-Family	Condo	All
1997	\$187,500	\$144,900	\$169,900
1998	\$215,000	\$164,000	\$192,500
1999	\$246 , 000	\$179,900	\$218,250
2000	\$300 , 000	\$212,500	\$248,000
2001	\$370,209	\$242 , 900	\$309,000
2002	\$368 , 000	\$265,000	\$330,000
2003	\$388,000	\$280,000	\$339,000
2004	\$438,500	\$325,000	\$390,290
2005	\$456,175	\$288,250	\$370,000
2006	\$447,500	\$306,250	\$393,500
2007	\$465,000	\$310,000	\$380,000
2008	\$454,000	\$310,000	\$370,000
2009	\$399 , 900	\$286,300	\$359 , 500
2010	\$415 , 000	\$317,636	\$375,000
2011	\$420 , 000	\$259,900	\$386,250
2012	\$387,000	\$295,000	\$356,000
2013	\$497,000	\$318,500	\$415,750
2014	\$490 , 000	\$333,900	\$413,750
2015	\$514,500	\$365,000	\$440,000
2016	\$521,000	\$362,000	\$455,000
2017	\$521,000	\$430,000	\$485,000
Source:	The Warren Group Towr	n Stats, 2017	



Renter-Occupied Housing Characteristics

RENTER CHARACTERISTICS

Per the 2015 ACS estimates, most Newburyport renter households (93 percent) moved into their current unit between 2000 and 2014. This is slightly higher than the percent of renter households moving in to their unit in this period in the region (88 percent), county (84 percent), and state (87 percent).

Renters by Year Moved into Unit, 2015

_			Merrima	ck Valley						
Year	Newbu	ıryport	Reg	ion	Essex (County	Massachusetts			
	est.	%	est.	%	est.	%	est.	%		
2015 or later	13	1%	831	2%	2,057	2%	21,922	2%		
2010-2014	1,093	54%	23,544	51%	53,482	50%	499,876	52%		
2000-2009	780	39%	17,015	37%	36,618	34%	331,130	34%		
1990-1999	91	5%	3,211	7%	8,407	8%	71,061	7%		
1980-1989	30	1%	873	2%	2,388	2%	22,277	2%		
1979 or earlier	13	1%	598	1%	1,667	2%	19,788	2%		
Total	2,020	100%	46,072	100%	106,619	100%	966,054	100%		
Source: 2011-2015 /	Source: 2011-2015 ACS Estimates, Table B25038									

Renter households are typically younger than owner households. About 34 percent of renter householders in Newburyport are between the ages 25 and 44 years – this is lower than the estimated renters in this age range in the region (45 percent), county (44 percent), and state (48 percent).

Newburyport has a higher percentage (49 percent) of renters over age 55 than the region, county and state.

Renters by Age of Householder, 2015

	Newburyport		Merrimack Valley Region		Essex County		Massachusett	
Age of Householder	est.	%	est.	%	est.	%	est.	%
Renter occupied units with householders								
aged 25+	1,966	100%	43,803	100%	101,464	100%	900,847	100%
25-34 years	275	14%	9,648	22%	22,861	23%	251,629	28%
35-44 years	386	20%	10,121	23%	20,887	21%	182,349	20%
45-54 years	342	17%	8,735	20%	19,632	19%	165,738	18%
55-59 years	295	15%	4,017	9%	9,431	9%	70,612	8%
6o-64 years	149	8%	2,933	7%	7,464	7%	57,771	6%
65-74 years	268	14%	4,237	10%	9,710	10%	82,851	9%
75-84 years	166	8%	2,479	6%	6,727	7%	54,611	6%
85+ years	85	4%	1,633	4%	4,752	5%	35,286	4%

Wages Needed to afford Fair Market Rent in Massachusetts

In Massachusetts, the FY17 Fair Market Rent (FMR) for a onebedroom apartment is \$1,148. To afford this level of rent and utilities – without paying more than 30% of income on housing – a household must earn \$45,924 annually. This level of income translates into a Housing Wage of \$22.08, assuming full-time employment.

In Massachusetts, a minimum wage worker earns an hourly wage of \$11.00. To afford the FMR for a one-bedroom apartment, a minimum wage earner must work 80 hours per week

In Massachusetts, the estimated mean (average) wage for a renter is \$19.70. The rent affordable to a renter with the state mean renter wage is \$1,025 or less.

Source: Source: National Low-Income Housing Coalition, "Out of Reach 2017: Massachusetts." Accessed August 2017.

Per the 2015 ACS estimates, about 34 percent of renter households in the region have incomes above \$50,000 and about 39 percent have incomes less than \$25,000.

In Newburyport, proportionally more renter households have higher income – about 44 percent of households have estimated income above \$50,000 and about 30 percent less than \$25,000.

In the county, about 38 percent of renter households have incomes below \$25,000 and about 36 percent above \$50,000. In the state, about 36 percent below \$25,000, and about 40 percent above \$50,000.

Renters by Household Income, 2015

	_			ck Valley				
	Newbu	ıryport	Reg	ijon	Essex (ounty	Massac	husetts
	est.	%	est.	%	est.	%	est.	%
Renter Occupied Units	2,020	100%	46,072	100%	106,619	100%	966,054	100%
Less than \$5,000	51	2.5%	2,433	5.3%	5,229	4.9%	53,541	5.5%
\$5,000-\$9,999	80	4.0%	3,117	6.8%	7,322	6.9%	65,749	6.8%
\$10,000 to \$14,999	208	10.3%	5,083	11.0%	11,569	10.9%	98,196	10.2%
\$15,000 to \$19,999	112	5.5%	3,809	8.3%	8,535	8.0%	73,538	7.6%
\$20,000 to \$24,999	164	8.1%	3,352	7.3%	7,180	6.7%	60,523	6.3%
\$25,000 to \$34,999	240	11.9%	6,244	13.6%	13,173	12.4%	105,214	10.9%
\$35,000 to \$49,999	285	14.1%	6,540	14.2%	15,355	14.4%	127,457	13.2%
\$50,000 to \$74,999	408	20.2%	7,581	16.5%	18,037	16.9%	153,969	15.9%
\$75,000 to \$99,999	214	10.6%	3,622	7.9%	8,986	8.4%	90,790	9.4%
\$100,000 to \$149,999	137	6.8%	2,879	6.2%	7,429	7.0%	86,178	8.9%
\$150,000 or more	121	6.0%	1,412	3.1%	3,804	3.6%	50,979	5.3%
Source: 2011-2015 ACS Estimo	ates, Table B2	5118						

RENTAL HOUSING COSTS

Renters in Newburyport tend to pay more for rent then in the region, county, and state. Households making the median renter income in Newburyport cannot afford the Fair Market Rent of \$1,372 for a one-bedroom apartment.

About 40 percent of renter households in Newburyport pay less than \$1,000 in monthly gross rent (rent and basic utilities), whereas about 44 percent of renters in the region, 43 percent in the county, and 42 percent in the state pay less than \$1,000.

The Boston-Cambridge-Quincy HMFA (HUD Metro Fair Market) is made up of 41 percent renters, per the National Low-Income Housing Coalition. The Fair Market Rent in this metropolitan area is \$1,372 for a one-bedroom apartment. To afford this monthly rent, a household must earn \$54,880 annually. However, in Newburyport, the median renter household income is about \$43,864 – a household with the median income could afford monthly rent (and utilities) cost of about \$1,100.

Renter Households by Gross Rent per Month 2015

Gross Rent	Newburyport		Merrimack Valley Region		Essex County		Massachusetts			
	est.	%	est.	%	est.	%	est.	%		
Less than \$500	242	12%	6,746	15%	16,228	16%	143,468	15%		
\$500 to \$999	550	28%	12,981	29%	27,814	27%	256,163	27%		
\$1,000 to \$1,499	687	35%	18,383	41%	40,965	40%	291,568	31%		
\$1,500 to \$1,999	370	19%	4,938	11%	12,606	12%	148,031	16%		
\$2,000 to \$2,499	86	4%	1,047	2%	3,780	4%	56,109	6%		
\$2,500 to \$2,999	46	2%	381	1%	973	1%	20,885	2%		
\$3,000 or more	0	ο%	173	0%	507	ο%	16,725	2%		
Total Occupied Units Paying Rent	1,981	100%	44,649	100%	102,873	100%	932,949	100%		
Source: 2011-2015 ACS Est	Source: 2011-2015 ACS Estimates; Table B25063.									

Housing Affordability

HOUSING COST BURDEN

As defined by the U.S. Department of Housing and Urban Development, "housing cost burden" occurs when low/moderate-income (LMI) households spend more than 30 percent of their gross income on housing costs. When a household is cost burdened, it has less income to spend on other necessities and to circulate into the local economy – this is especially challenging for LMI households.

For homeowners, "housing costs" include the monthly cost of a mortgage payment, property taxes, and insurance. For renters, it includes monthly rent plus basic utilities (heat, electricity, hot water, and cooking fuel). When housing costs exceed 50 percent of a low- or moderate-income household's monthly income, the household meets the definition of "severely cost burdened."

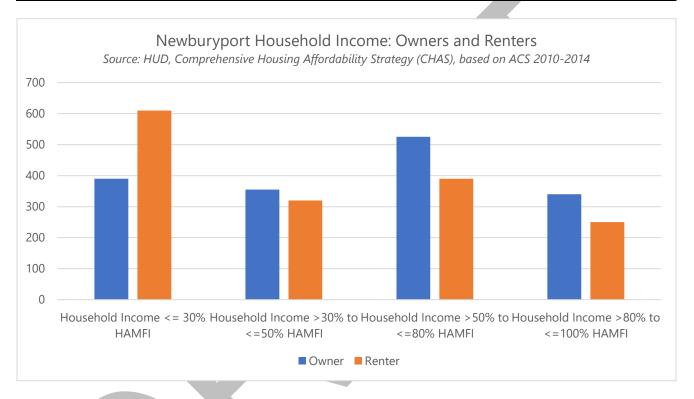
The 2014 ACS estimates indicated that about 35 percent of Newburyport households have incomes at or below 80 percent of the Area Median Income (AMI).⁶

About 24 percent of owner households have incomes at or below 80 percent AMI, and about 63 percent of renter households have incomes at or below 80 percent AMI.

⁶ HAMFI – HUD Area Median Family Income. This is the median family income calculated by HUD for each jurisdiction, in order to determine Fair Market Rents (FMRs) and income limits for HUD programs. HAMFI will not necessarily be the same as other calculations of median incomes (such as a simple Census number), due to a series of adjustments that are made (For full documentation of these adjustments, consult the <u>HUD Income Limit Briefing Materials</u>). If you see the terms "area median income" (AMI) or "median family income" (MFI) used in the CHAS, assume it refers to HAMFI.

Household Income Distribution Overview, 2014

Income Range	Owr	ner	Re	nter	Total									
meome Runge	est.	%	est.	%	est.	%								
Household Income <= 30% HAMFI	390	7%	610	29%	1,000	14%								
Household Income >30% to <=50% HAMFI	355	7%	320	15%	675	9%								
Household Income >50% to <=80% HAMFI	525	10%	390	19%	915	12%								
Household Income >80% to <=100% HAMFI	340	6%	250	12%	590	8%								
Household Income >100% HAMFI	3,680	70%	535	25%	4,215	57%								
Total	5290	100%	2105	100%	7395	100%								
Source: HUD, Comprehensive Housing Affordability Stro	ategy (CHAS), b	ased on 2010	-2014 ACS E	stimates	Source: HUD, Comprehensive Housing Affordability Strategy (CHAS), based on 2010-2014 ACS Estimates									



About 26 percent of total owner households and 37 percent of renter households in Newburyport pay more than 30 percent of their income towards housing.

Cost Burdened Renters and Owners in Newburyport (all incomes ranges), 2014

Hausing Cost Burden	Ow	Owner		nter	Total				
Housing Cost Burden	est.	%	est.	%	est.	%			
Cost Burden <=30%	3,905	74%	1,330	63%	5,235	71%			
Cost Burden >30% to <=50%	850	16%	365	17%	1,215	16%			
Cost Burden >50%	504	10%	405	19%	909	12%			
Cost Burden not available	30	1%	0	0.0%	30	0%			
Total	5,289	100%	2,100	100%	7,389	100%			
Source: HUD, Comprehensive Housing Affordability Strategy (CHAS), based on 2010-2014 ACS Estimates									

Of 2,590 households with incomes at or below 80 percent AMI in Newburyport, 1,600 (75 percent) are cost burdened.

Cost Burdened Renters and Owners in Newburyport by Income Range, 2014

Income by Cost Burden (owners and	Cost burd	Cost burden > 30%		den > 50%	Total			
renters)	est.	%	est.	%	est.	%		
Household Income <= 30% HAMFI	735	35%	570	63%	1,000	14%		
Household Income >30% to <=50% HAMFI	490	23%	200	22%	675	9%		
Household Income >50% to <=80% HAMFI	375	18%	100	11%	915	12%		
Household Income >80% to <=100% HAMFI	194	9%	4	0%	590	8%		
Household Income >100% HAMFI	330	16%	35	4%	4,215	57%		
Total	2,124	100%	909	100%	7,395	100%		
Source: HUD, Comprehensive Housing Affordability Strategy (CHAS), based on 2010-2014 ACS Estimates								

Of the estimated 1,320 low-income renter households in Newburyport, about 53 percent are cost burdened and about 43 percent have extremely low income and are severely housing cost burdened - spending more than 50 percent of their gross income on rent.

Cost Burdened Renters in Newburyport by Income Range, 2014

In a constant for Cont Boundary (Boutage and A	Cost burden > 30%		Cost burd	len > 50%	Total	
Income by Cost Burden (Renters only)	est.	%	est.	%	est.	%
Household Income <= 30% HAMFI	390	51%	260	64%	610	29%
Household Income >30% to <=50% HAMFI	225	29%	120	30%	320	15%
Household Income >50% to <=80% HAMFI	90	12%	25	6%	390	19%
Household Income >80% to <=100% HAMFI	65	8%	0	0%	250	12%
Household Income >100% HAMFI	0	o%	0	ο%	535	25%
Total	770	100%	405	100%	2105	100%
Source: HUD, Comprehensive Housing Affordability S	Strategy (CHA.	S), based on 20	010-2014 ACS	Estimates		

About 1,270 owner households in Newburyport have low income and roughly 70 percent of low-income owners spend more than 30 percent of their income on housing costs.

Cost Burdened Owners in Newburyport by Income Range, 2014

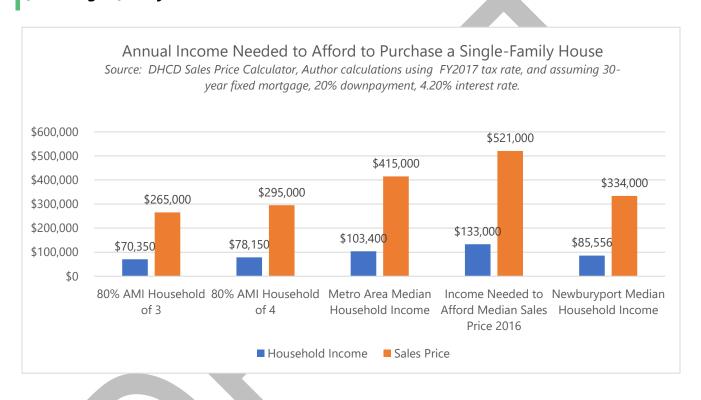
Income by Cost Burden (Owners only)	Cost burden > 30%		Cost bur	den > 50%	Total	
income by cost borden (owners only)	est.	%	est.	%	est.	%
Household Income <= 30% HAMFI	345	25%	310	62%	390	7%
Household Income >30% to <=50% HAMFI	265	20%	80	16%	355	7%
Household Income >50% to <=80% HAMFI	285	21%	75	15%	525	10%
Household Income >80% to <=100% HAMFI	129	10%	4	1%	340	6%
Household Income >100% HAMFI	330	24%	35	7%	3,680	70%
Total	1,354	100%	504	100%	5,290	100%
Source: HUD, Comprehensive Housing Affordability :	Strategy (CHA	AS), based on 2	010-2014 ACS	Estimates		

Per 2010-2014 ACS estimates on cost burden by household type, most cost burdened households are small family households (51 percent). Elderly households (elderly families and elderly non-families) make up 26 percent of cost burdened households, and large family households make up 8 percent of cost burdened households. Tables detailing cost burden by household type can be found in the appendices.

OWNERSHIP AFFORDABILITY BY INCOME

As seen in the figure below, a household of four in Newburyport with 80 percent AMI could afford to purchase a home up to \$295,000. However, the median sales price for a single-family home in Newburyport in 2016 was \$521,000, meaning a household would have to make \$133,000 per year to afford a home at the median sales price. At the Boston-Cambridge-Quincy HMFA median household income of \$103,400, a household could afford a home up to \$415,000 in Newburyport, though at the Newburyport Median Household Income of \$85,556, a household could afford a home only up to \$334,000.

Newburyport has an affordability gap of \$187,000—households making the median household income can afford to buy a home up to \$334,000, while the median sales price for a single-family home in 2016 was \$521,000.



RENTAL AFFORDABILITY BY INCOME

In the Boston-Cambridge-Quincy HMFA, the FY17 Fair Market Rent for a one-bedroom apartment is \$1,372 and a two-bedroom apartment is \$1,691. A monthly gross rent that is affordable is no more than 30 percent of a household's monthly earnings.

A two-person household with extremely low income (less than or equal to 30 percent AMI) can afford a gross rent of up to \$620 per month in the Boston-Cambridge-Quincy HMFA. A two-person household with very low income (greater than 30 percent and less than or equal to 50 percent AMI) can afford a gross rent of up to \$1,035 per month, and a two-person household with low-income household (greater than 50 percent and less than or equal to 80 percent) can afford a gross rent of \$1,564 per month. A household with the area median income can afford a monthly gross rent of \$2,585.

Rent Affordable to Two-Person Households by Income Limit 2017

Two-Person Household Income Limit	Rent Affordable
\$24,800	\$620
\$41,400	\$1,035
\$62,550	\$1,564
\$103,400*	\$2,585
	\$24,800 \$41,400 \$62,550

AFFORDABLE UNITS

As of November 2017, there were 599 units in Newburyport listed on the Subsidized Housing Inventory. Seventy-nine percent of these were rental units, and 21 percent were ownership. About 7.5 percent of Newburyport's housing units are affordable units.

Affordable Units by Type

	Number	%
Total Units:	8,015	100%
Affordable Units:	599	7.47%
Rental	471	79%
Ownership	128	21%
Source: DHCD Subsidize	ed Housing Inve	ntory, 2017

Two hundred and fifty-five affordable units in Newburyport (43 percent) have perpetual affordability, including Horton Terrace (50 rental units), Sullivan Apartments (100 rental units), and Maritime Landing Condominiums (29 ownership units). Thirty-four units have affordability that is set to expire in 2017 or 2018, and between 2019 and 2025, 47 units have affordability that is set to expire. One hundred and one rental units at Heritage House have affordability set to expire in 2031, and 99 rental units at James Steam Mill have affordability set to expire in 2033.

Chapter 4: Housing Development Considerations

In 2012, the City of Newburyport completed the *Open Space and Recreation Plan*. This plan includes environmental, infrastructure and development considerations that can be directly woven into this plan. Much of the content in this Chapter was taken from the Open Space and Recreation Plan.

Environmental Constraints

Newburyport is one of the smallest cities in the state, located in Essex County about 35 miles from the City of Boston. Newburyport is in the lower Merrimack Valley region, defined by the watershed of the Merrimack River, which serves as the northern border of the City.

Newburyport's character is shaped by its physical location along the south side of the Merrimack River, where its historic harbor reaches the Atlantic at the northern point of Plum Island. The Artichoke River, which flows north into the Merrimack River, forms part of the City's western boundary.

To the south, historic pasture and hayfields stretch to West Newbury and Newbury, and the Little River and its tributaries flow southward into the Parker River and then into the Great Marsh. Each of these waterways – the Merrimack River, Artichoke River, Little River, Parker River and Atlantic Ocean – played a key role in shaping the City and continue to play a role today.

MERRIMACK RIVER

More than three centuries ago, Newburyport's harbor made it suitable for shipbuilding, which led to maritime commerce a nd wealth, and so in turn to the city's cherished Federal-era architecture and its continuing role as a regional commercial hub and destination for travelers. The Merrimack River also supported small mills and other industrial efforts. Today, the Merrimack River is a resource shared with many communities along its banks.

The lively harbor, where the river meets the Atlantic Ocean, provides an open, scenic counterpoint to the dense heart of downtown, with its old commercial buildings, historic homes, large trees, and narrow streets. The river supports commercial fishing, recreational boating, whale-watching and eco-tours.

ARTICHOKE RIVER

Artichoke Reservoir at the western border of the city provides Newburyport a major drinking-water sources (along with Indian Hill Reservoir in West Newbury, and a few other sources). The Artichoke River's forested and marshy banks offer valuable habitat. Some residents enjoy fishing off its bridges. The watershed includes the City Forest and extends well into the southernmost sections of the City, in the western part of the Common Pasture. The historic Curzon Mill area – a heritage landscape – is associated with the Artichoke River.

LITTLE RIVER

The headwaters of two tributaries of the Little River drain a section of the city edged by homes and shopping plazas. The tributaries flow through undeveloped wooded and agricultural land alongside the City's industrial park. The Little River watershed, as part of the Parker River system, influences the ecology of the Great Marsh, an Area of Critical Environmental Concern. As the river flows into Newbury, it provides the eastern border for the historic farms and wet meadows of the Common Pasture.

PARKER RIVER

The Parker River (along with the Plum Island River) separates the mainland from Plum Island - a barrier island with old cottages and larger new homes, as well as the Parker River National Wildlife Refuge and the state Sandy Point Reservation, both outside of Newburyport's boundaries (part of the Town of Newbury).

ATLANTIC OCEAN

Access to the Atlantic keeps city marinas and docks busy. Newburyport's section of Plum Island – the northernmost part – has a long and varied history. It is currently densely settled, with former summer cottages being turned into larger, year-round homes, and with beach-goers flocking to its Atlantic shores. Intense storms combined with dense settlement have created erosion emergencies and calls for beach nourishment and other mitigation measures.

AQUIFERS AND AQUIFER RECHARGE AREAS

An aquifer is a groundwater supply capable of yielding a significant volume of water for a useful well. Aquifers of sufficient capacity to serve as a municipal water supply are scarce and only found in locations with certain geological and hydrological conditions. Most aquifers with such a volume were formed in valleys carved into bedrock millions of years ago by ancient rivers that drained the continent. The City's Water Works operates wells on Ferry Road within two high-yield aquifers.

FLOOD HAZARD AREAS

When a water body can no longer accommodate increased discharge from heavy rains or snow melt, the excess water flows onto the adjacent land. The land adjacent to streams, lakes or rivers that is likely to flood during a storm event is known as a floodplain. Floodplains are categorized according to the average frequency of flooding. Thus, the 100-year floodplain is the area likely to be flooded once every 100 years. In other words, there is a 1% chance that the land will be flooded in any given year.

Flood hazard areas present risks to people, wildlife and property that must be assessed and minimized. Unregulated development in a floodplain can increase the likelihood of flooding by adding impervious surfaces and increasing runoff into the stream channel. In addition, contaminants from flood-damaged sewage or septic systems and debris swept downstream from flooded properties can result in unnecessary hazards to properties downstream.

Floodplains are delineated on the basis of topography, hydrology, and development characteristics of the area. The Federal Emergency Management Agency (FEMA) updated the Flood Insurance Rate Maps (FIRM) recently. The revised maps reveal risk areas along the Merrimack, Artichoke, and Little River areas, as well as on Plum Island beaches. New maps indicated that flood zones in Newburyport have changed when compared with previously defined flood hazard areas. Newburyport adopted a Floodplain Overlay District to regulate development in flood hazard areas as indicated on the FIRM.

Several floods in the Little River (1936, 1996, 2002, and some more recent) all surpassed the previous 100-year flood indication. Within the last few decades, developed areas near the Little River, including Scotland Road in Newbury, and Hale Street, have experienced significant flooding. Streets in the Quail Run neighborhood have been completely impassible on several occasions over the years.

WETLANDS

Wetlands include marshes, swamps, and bogs and often lie within a floodplain. They serve not just as a sponge to soak up inundations, but also as protection for groundwater, to prevent aquifer pollution, and as habitat for wildlife. State law supports local protection of wetlands. The Massachusetts Inland Wetlands Protection Act provides the basic authority. Newburyport has adopted a wetlands ordinance that includes additional protections. Furthermore, certain wetlands have been designated as restricted wetlands, subject to additional regulation per state statute.

Eleven kinds of wetlands lie within Newburyport. Plum Island, Joppa Flats, and the Basin incorporate distinct wetland types including Barrier Beach System, Barrier Beach Coastal Beach, Barrier Beach Coastal Dune Wetlands, Tidal Flat, and Salt Marshes. Along Water Street headed toward Plum Island, one encounters two areas of Shallow Marsh Meadow and Coastal Bank Bluff, as well as a Deep Marsh wetland. The remaining wetlands in the city are mostly located along the

Merrimack, Artichoke, and Little River (and its tributaries and headwaters), in the Common Pasture, and around small ponds. The wetlands types in these areas are Shallow Marsh Meadows, Shrub Swamp, Wooded Swamp Deciduous, Deep Marsh, Wooded Swamp Mixed Trees, Coastal Bank Bluff and Coastal Beach.

At least six vernal pools in the Little River watershed and the Common Pasture have been certified by the state Natural Heritage Program.

Restricted wetlands

Parts of Joppa Flats, all of Woodbridge Island, and a small area near the Chain Bridge are Restricted Wetlands, on which permanent restriction orders have been placed by the Inland and Coastal Wetlands Restrictions Acts (MGL Chapter 131, 40A, and MGC Chapter 130 Section 105). The restriction orders provide added protection for selected wetlands by prohibiting certain activities in advance of any work being proposed. The corresponding regulations can be found in 310 CMR 13.00 (inland) and 310 CMR 12.00 (coastal). The restriction orders have been recorded at the Registries of Deeds to inform future landowners of the restrictions.

Historic and Cultural Resources

Newburyport's earliest habitation included summer encampments by Native Americans who came for clamming, fishing, and regional festivals along the banks of the Merrimack River. Newburyport's early permanent English settlements can be compared to those of Salem, Marblehead, or Portsmouth, NH. The City separated from more agrarian Old Newbury in the year 1764, as its character came to be more defined by the needs and values of prosperous maritime traders.

Just as the City's social, political, and economic character were shaped by maritime trade in the last half of the 18th Century and the first half of the 19th Century, so were its architecture and land-use patterns. Those patterns largely persisted as the era of sailing ships and small harbors ended and Newburyport entered a long period of decline, which stretched through the Depression into the 1960s.

Efforts began in the 1960s to restore the deteriorated downtown. Amendments to the urban renewal plan in the early 1970s jump-started the preservation of Federalist Era buildings. This trend-setting, restoration-oriented version of urban renewal nurtured Newburyport's current success as an attractive place to live. In the 1980s, a business park was created in the northeast sector of the Common Pasture. Recent decades have seen the spread of housing into the western sections of the City, as well as increasing housing density on Plum Island and in older neighborhoods.

The community's treasured heritage landscapes include: the City's historic Merrimack River harbor, identified for more than two centuries with shipbuilding; the City's extensive colonial and federal-era streetscapes (many part of a very large National Historic District); its timeless marshes and beaches; Maudslay State Park; and the Common Pasture. Other cultural heritage sites include an early 19th Century powder house, an 18th Century grist mill on the Artichoke River, and a Merrimack ferry crossing (George Washington crossed the river at this site).

Later years in the City's history added mills and shoe factories – distinctive brick structures now converted to homes and offices – as well as rail lines, one segment of which has been converted into a rail trail, with work on the second trail section underway. Salt-hay heiress Anna Jaques made donations to fund a hospital (since relocated within the City). Historic lighthouses, specially aligned to assure safe navigation to and from the Atlantic Ocean, enrich the City's character and help convey importance as a birthplace of the U.S. Coast Guard. Plum Island served as both a staging area for rescues of sailors and ships, and as a relatively sedated resort destination.

Historic farms still operate in the Common Pasture, with haying and cattle grazing the most common uses in Newburyport. Arrowhead Farm, on Old Ferry Road, has been operated by family farmers since 1683. Newburyport was home to a small African-American community, including a few individuals prominent in sailing; a parish with French-Canadian heritage; mill workers of Irish and Polish descent; and other immigrants.

Infrastructure Capacity

TRANSPORTATION SYSTEMS

The city's location provides easy access to Route 95, Route 1, Route 1A, Route 113, and an MBTA commuter rail station, adding to its appeal to developers. The Merrimack Valley Regional Transit Authority provides bus service to Haverhill, and C & J Trailways runs buses to Logan Airport and downtown Boston. The Council on Aging van meets local travel needs of seniors. Taxis, seasonal pedi-cabs and more recently ride-hailing services such as Uber and Lyft serve residents and visitors. A multi-use trail links the train station with downtown and riverfront parks, and a second phase through the South End will provide a complete loop. Bicycle lanes run to Plum Island and along High Street. The small, historic Plum Island airfield provides arrivals and departures by small aircraft. Active marinas and docks also allow boaters to use the Merrimack River as an access point to the city.

PARKING

Parking is a challenge in downtown and in nearby densely developed older neighborhoods, especially on "snow days" when street parking is prohibited, and during summer weekends and festivals. Providing adequate, convenient parking for shoppers is an important issue for future plans for the Central Waterfront district as community members and planners weigh the appropriate balance between open space and new development. Many residents depend on open lots for offstreet parking during snow emergencies, which can conflict with plans for re-use or re-design of some of the City's neighborhood parks.

The City of Newburyport is starting construction (in Spring 2018) of an Intermodal Transit and Parking Facility (known locally as the downtown "parking garage"). The facility will provide 207 parking spaces within a consolidated "footprint" thereby allowing the City to remove an equivalent amount of parking from the central waterfront (to allow for park expansion). The structure has been designed to support two additional levels (or approximately 136 additional spaces) in the future. The City will be leasing a terminal office, two bus bays and approximately 45 transit parking spaces to the Merrimack Valley Regional Transit Authority (MVRTA) to encourage transit ridership to and from downtown Newburyport. The facility will also feature bicycle racks and electric vehicle charging stations. The facility is expected to open in Spring 2019.

TRANSPORTATION IMPROVEMENT NEEDS / PROJECTS

The city continues to consider some form of transit-oriented development in the area defined by the Route 1 traffic circle and the MBTA Commuter Rail Station. Several concepts have been explored, including much denser development in the new 40R Smart Growth District, which will stimulate commercial/industrial sectors in the business park. It may also increase traffic in the Low Street/Graf Road area, a forecast consistent with earlier projections by MVPC.

The City completed the creation of a round-about at the intersection of Moseley Avenue, Spofford and Merrimac Streets. In addition, city officials are aware of traffic issues at Three Roads (High Street/Storey Avenue near Atkinson Common) and in areas near the Interstate 95 ramps.

The High Street Master Plan (2004) envisioned traffic-calming and other measures appropriate to the corridor's status as a state Scenic Byway, including tree planting, brick sidewalks, bike lanes and more. The City added bike lanes and "sharrow" (shared bike lane markings) to High Street in 2005. The Essex National Heritage Commission recently led a regional planning effort to complete a corridor management plan for the Essex Coastal Scenic Byway which follows High Street, Green Street, State Street, and Water Street. With this complete, the Commission is pursuing designation of the byway as a National Scenic Byway, which would focus additional attention to management of and improvements to these streets.

The state is currently finalizing the replacement of the Whittier Bridge, which allows I-95 travelers to cross the Merrimack River. The existing bridge has been replaced with a new eight-lane structure and will have a multi-use trail connecting Newburyport to the Amesbury and Salisbury rail trails.

WATER SUPPLY SYSTEMS

The City's drinking water comes from surface and groundwater supplies. The surface supplies, which make up eighty percent of the water supply, are the Indian Hill Reservoir in West Newbury, the Artichoke Reservoir in West Newbury and

Newburyport, and the Bartlet Spring Pond in Newburyport. Surface water is treated at the water treatment plant on Spring Lane next to Interstate 95. Groundwater, which makes up twenty-precent of the City's drinking water, is supplied by two gravel packed wells (Well #1 and #2) located along Ferry Road in Newburyport. The water supply system is undergoing a multi-phase \$18.75 million upgrade that includes regular maintenance as well as improvements to meet future water demands.

In addition, work was completed on the Plum Island water and sewer project, which now brings public water and sewer to the residents of Plum Island in Newbury and Newburyport.

In recent years, the Water Division looked at two sites off Hale Street as potential new groundwater supplies: Cooper North Pasture and Newburyport's Wet Meadows property, both in the Common Pasture. Drilling and testing of both sites indicated that further development of the sites for drinking water is not currently cost effective.

In addition, the Water Division conducted a pump test on the Guilford rail trail site off Parker Street, land acquired in 2006 in part with Community Preservation Act-backed bonding. The test indicated that a potential yield of up to 250 gallons per minute may be possible. The City continues to evaluate this site.

The City is also working to increase protection around existing well sites. It recently acquired a conservation restriction on land near Well #1, and it is obtaining a conservation restriction on 99 Ferry Road, near Well #2.

The Newburyport Open Space Committee continues to work with the City's Water Division to protect other lands important to the drinking water supply and quality, consistent with the 2002 Water Works Master Plan, which recommends that the "city should protect sensitive parcels of land through purchase, easement, conservation restrictions and other protective mechanisms."

SEWER SERVICE

Just as the City provides water service to virtually the entire city, so it provides sewer service. As mentioned above, the effort to bring water and sewer service to Plum Island is now complete.

In June 2010, work began on substantial improvements to the Wastewater Treatment Facility on Water Street. The two-year project has required the friendly taking of an abutting parcel, formerly a boat sales and storage site, for use as a staging area during construction and use for a new operations, control, and laboratory building. The project includes some remediation/removal measures for petroleum contaminated soils on the site. A Chapter 91 licensed pedestrian access was constructed in 2012 from Water and Lime Streets to a waterfront path near the American Yacht Club. Sections of a granite-capped wharf wall, part of the William Coombs Wharf, were reinstalled at grade along with interpretive signage as part of the City's expanded Harborwalk.

In a 2008 study, Weston & Sampson Engineers estimated the future flows and pollutant loads to the wastewater treatment plant based on a 20-year planning period. The flow estimates included provisions for additional connections from Plum Island, and accommodations for additional commercial/industrial development. The engineers determined that the current design capacity of the wastewater treatment plan of 3.4 million gallons per day should be adequate to meet future flow and pollutant load demands in the 20-year period.

The City's sewer-use ordinance requires future developments to supply their own wastewater pumping and collection systems.

Regulatory Barriers

The City's signature development identity is that of a historic seaport with barrier island, marshes, a large pastoral area, an d forested river land. As mentioned, the 17th and 18th Century dense seaport development pattern persist in much of Newburyport today, with 19th Century addition of mill buildings and some infill. From about the middle of the 19th Century to the 1970s, the City's growth and development was limited by economic depression and decline.

The latter part of the 20th Century brought an innovative approach to urban renewal – clearing of central waterfront land and restoration of most of downtown, plus the development of a business park and subdivisions spreading out into north parts of the Common Pasture and West End. The construction of Interstate 95 and nearby shopping plazas changed the character of the western part of the City. Revitalization of downtown businesses in architecturally sensitive buildings, together with the cleanup of the Merrimack River, expansion of marinas, and improvement of waterfront parks, transformed the downtown riverfront. Over the past century, the community shifted from manufacturing and industry to a service- and tourism-based economy.

Restoration of commuter train service to Boston in 1998 sparked more development, primarily housing. Most recently, City water and sewer service was extended to Plum Island, supporting an existing trend of converting summer cottages to year-round homes. Development activity has continued, although the growth rate has slowed, and is projected to decline.

In a community as built out as Newburyport, where housing costs remain high, demand for housing can present a challenge for open space protection efforts. Despite state and national trends to the contrary, Newburyport homes sales prices have managed to stay relatively high through the mid-2000s housing crisis. While market demand remains strong, land available for new housing development is scarce.

ZONING

The City of Newburyport first adopted zoning in 1941 and is currently divided into several districts. The **Agricultural/Conservation District** (Ag/C) is intended to serve a dual purpose: protect existing agricultural land and restrict development of lands with soils that have poor to moderate capabilities to support on-site sewage systems. The Ag/C District has the lowest residential density requirement of all districts and is generally served by local streets only. Intensive land uses, including those that would detract from the desired agricultural/open space nature of the district or would otherwise interfere with the intent of the district, are prohibited.

The predominant land uses of the **R-1** (single family) and **R-2** (two-family) Districts are intended to be single- and two-family homes. Minimum lot sizes are 20,000 square feet in the R1 and 10,000 to 15,000 square feet in the R-2. These districts are primarily served by local roads.

Residential Three (R3) (multi-family) allows for single, two-family, and multi-family units at no greater than six units per structure and generally fewer than 10 units per acre. This district, where possible, is located near or along major streets.

Business One (B-1) is intended to allow all types of customary business uses oriented toward both pedestrian and vehicle traffic. It also allows multi-family residential dwellings either alone or in combination with business uses. This district is primarily located along major streets.

Downtown Business (B2) includes retail, service, office and residential uses, at a scale intended to reinforce downtown's role as the focus of activity in Newburyport. Multi-use development is encouraged, such as the combining of residential and business uses. Activities are oriented to pedestrian traffic and to centralized parking. Businesses with consumer large tracts of land and interrupt pedestrian circulation and shopping patterns, single- and two-family principles buildings or uses which would otherwise interfere with the intent of this ordinance are prohibited.

Neighborhood Business (B3) consists of neighborhood businesses and residential uses in proximity to residential uses and serves as a transitional zone between business and residential districts.

The Industrial District (I-1) allows uses requiring the manufacture, assembly, processing, or handling of materials that, because of their operations would be disruptive to residential and other commercial uses. Commercial uses intended to service the industrial areas are also permitted.

The Industrial One District (I-1B) was created to allow the development of corporate office headquarters in the city. This zoning allows for a needed use/occupancy which the I-1 zoning district does not allow, specifically, corporate headquarters. The objective is to provide diversification in employment opportunities, Light manufacturing uses similar to those allowed in the I-1 district are also allowed, but the corporate headquarters type uses are preferred.

The Industrial Two (I-2) District was created to legitimize existing older "pockets of industrial development" within the central city. The intent was to protect these uses allowed by right and not to place them in a non-conforming zoning status. The re-use of these pockets of industries is likely to occur over time, therefore non-industrial uses are allowed by special permit.

The **General Acute Care Medical District (M-1)** accommodates a general acute care hospital, a medical/dental professional building and associated uses.

The purpose of the **Waterfront Marine Dependent District** is to protect and enhance existing marine-dependent and marine-related uses along the waterfront. In addition, the expansion of existing marine uses, such as marinas, is encouraged. The redevelopment of non-marine uses into marine-dependent/related uses is encouraged. Density bonuses may be allowed when public access is provided. Additional intents of this district include the protection and provision of public access and views. Finally, when a project involves residential development, the placement of units along the side streets in an overall development project is encouraged.

The purpose of the **Waterfront Mixed Use District** is to encourage the development of marine, civic, tourism and cultural land use activities which benefit from the location of the central waterfront and to enhance this area as the civic and cultural center of the city. Structures that are totally residential are not allowed in this district. Additional purposes of this district include the protection and provision of access and views.

The Flood Plain District was established as a special district and includes all special flood hazard areas so designated on th eFlood Insurance Rate Maps (FIRM) issued by the Federal Emergency Management Agency (FEMA) and the National Flood Insurance Program as of July 2012. The maps, as well as the accompanying city of Newburyport Flood Insurance Study, are incorporated in the zoning ordinance by reference.

The City has adopted an **Open Space Residential Development** ordinance, which provides density bonuses for developers in residential zones who set aside open space in areas according to specific criteria.

Plum Island Overlay District covers all properties on Plum Island. The purpose is to protect properties from flood waters a nd control intensity and density of use on Plum Island.

Three overlay districts have been adopted, which are applicable to projects applying for a special permit within specified geographic locations. The **Federal Street Overlay District** is intended to encourage adaptive reuse of historic properties and historically appropriate new development. The Waterfront West Overlay District was established due to the unique land use, historic, cultural and architectural resources of the properties along the central waterfront and to encourage implementation of the 2001 Master Plan and 2003 Waterfront Strategic Plan. The Towle Complex Residential Overlay District is intended to preserve and enhance the significant historic features and structures exhibited by the Towle Mill Building Complex.

Chapter 5: Housing Goals and Strategies

Five-Year Goals

The City of Newburyport currently has 599 subsidized housing units listed on the Department of Housing and Community Development's (DHCD) Subsidized Housing Inventory (SHI) as of December 2017. This number represents 7.47% of the total year-round housing units as reported by the 2010 U.S Census. Therefore, the City is 202 housing units shy of the 10% affordable housing goal as defined by DHCD.

Over the next five years, the goal is for Newburyport's HPP to become "certified." Reaching the annual numeric goals of 0.5% or 1.0% will allow the Housing Production Plan to be certified by DHCD for one year if they develop 0.5% of their overall goal in a year's time, or for two years if they develop 1.0% of the target units in a year's time. In order to produce 0.5% of its total units annually as SHI units, Newburyport will need to add an additional 40 SHI-eligible housing units each year. In order to produce 1.0% of its total units annually, the City will have to produce 80 SHI units annually. This will be a challenging, but achievable, task given the number of housing units likely to be permitted each year, and projected slow growth. Between 2000 and 2015, residential permit activity in Newburyport fluctuated between 7 and 90 permits, with an annual average of about 30.5 units per year. However, those units were primarily single-family homes, with an average of about 25 single-family units permitted each year. The City's single-family unit permitting peaked in 2001 with 90 single-family units, and multi-family unit permitting peaked in 2007 with 24 5+ family units. The City could come close to achieving 1-year certification by adding 40 additional units in one year, but that is still 10 more than the average over a 15-year period. Under both of these scenarios, the City would get close to or go over the statewide goal of 10% affordable units.

Chapter 40B Housing Production Schedule - 0.5% and 1% Growth*

		0.5% Inc	crease		1.0% Increase			
Year	Additional Units - 0.5%	Number of Total Affordable Units	Total Units	Percent Affordable	Additional Units - 1%	Number of Affordable Units	Total Units	Percent Affordable
Current					_,,	511100		
numbers		599	8,015	7.5%		599	8,015	7.5%
2018	40	639	8,055	7.9%	80	679	8,095	8.4%
2019	40	679	8,095	8.4%	80	759	8 , 175	9.3%
2020	40	719	8,135	8.8%	80	839	8,255	10.2%
2021	40	759	8 , 175	9.3%	80	919	8,335	11.0%
2022	40	799	8,215	9.7%	80	999	8,415	11.9%

In order to achieve certification, and meet the needs of Newburyport's population today and tomorrow, units of all types should be considered for development. The City identified some potential locations for housing of all types as part of the development of this HPP. Using both the information and projections from the original Newburyport HPP, the following table was created representing Newburyport's Housing Production Program, outlining how projected strategies and housing developments can meet housing needs now and in the future. A more detailed outline of potential housing development opportunities can be found in Appendix I.

Newburyport 5-Year Housing Production Plan

Projects/Strategies	Affordable Units	'a'ffordable units	Total # of Units Added to							
by Year	≤80% AMI	(not eligible for SHI)	SHI							
Year 1 – 2018										
1 Boston Way Smart Growth	10	0	76							
Project/Rentals	19	0	70							
Year 1 Subtotals	19	0	76							
Year 2 – 2019										
Hillside Center YWCA/Rental	10	0	10							
Parker Street/Hines										
Way/Ownership	3	0	3							
Accessory Apartments	0	2	0							
By-Right Two-Families	0	2								
Year 2 Subtotals	13	4	13							
	Year 3 -	- 2020								
Brown School	10	0	10							
Redevelopment	10	6	10							
Accessory Apartments	0	2	0							
By-Right Two-Families	0	2	V							
Year 3 Subtotal	10	4	10							
	Year 4 -	- 2021								
Waterfront West – Phase 1	2	O	2							
Accessory Apartments	0	2	О							
By-Right Two-Families	0	2								
Year 4 Subtotals	2	4	2							
	Year 5 -	- 2022								
Waterfront West – Phase 2	3	0	3							
Rt. 1 Smart Growth (Minco			125							
Development)	32	0	125							
Accessory Apartments	0	2	0							
By-Right Two-Families	0	2								
Year 5 Subtotals	35	4	128							
Totals	79	16	229							

Source: City of Newburyport Community Development Department, 2018

Strategies

Based on the local needs, existing resources, and development considerations, the following strategies have been developed for Newburyport. The proposed strategies were developed to help the community direct and leverage funding, resources, and capacity to best meet the community's housing needs. The strategies have been grouped into three main categories:

- 1) Planning and Policies: This includes capacity-building strategies such as staffing and creating committees or housing trusts, as well as recommended changes in zoning and/or municipal policies.
- **2) Production:** How can the community produce units to achieve 10%? This category provides specific strategies, developing partnerships, purchasing land/property, and converting existing structures to create affordable housing.
- 3) **Preservation:** Communities go through a great deal of effort to create affordable units. This category outlines tactics necessary to keep those units affordable.

While some of the strategies – like those aimed at capacity-building – do not directly create affordable units, they do serve as a foundation for achieving housing goals. The final strategies also reflect the state's requirements to address the following strategies to the greatest extent possible:

- Identify zoning districts of geographic areas where the municipality proposes to modify current regulations to create subsidized housing inventory (SHI) eliqible housing units to meet its housing production goals;
- Identify specific sites where the municipality can encourage the filing of Comprehensive Permit applications;
- Identify the characteristics of proposed residential or mixed-use developers that would be preferred by the municipality;
- Identify municipally-owned parcels that the community commits to issue requests for proposals to develop SHI eligible housing; and
- Participate in regional collaborations addressing housing development.

PLANNING AND POLICIES

- 1. Modify the current in-law ordinance.
 - As of 2018, a zoning revision project is underway. This project includes modification of the current in-law apartment ordinance to allow 'accessory' apartments that do not require a family member as tenant and are available for rent.
- 2. Allow two-family structures by-right in R2 and R3 zoning districts.
 - As part of the City's zoning revision project, modifications will be made to allow two family structures in the R₂ and R₃ zones. This will likely not result in SHI-eligible units, but may result in 'a'ffordable ones. However, given Newburyport's housing market, many of the two-family structures will likely be market rate units.
- 3. Partner with for- and non-profit developers to create affordable housing on privately owned sites.

 Both for- and non-profit developers can play a crucial role as a partner in developing affordable housing. In addition to have access to upfront capital, they also understand the design, development, construction, preservation, weatherization, and/or management steps necessary to create and maintain affordable housing units. They can help navigate the state and federal subsidy processes that can be challenging for local governments with limited capacity and/or experience.
- 4. Seek designation as a Housing Choice Community which will provide preferential access to Commonwealth grant programs as well as a new grant program open only to Housing Choice Communities.
 In 2018, the Baker-Polito Administration created the Housing Choice Initiative, a multi-pronged effort to align resources and data to create a single point of entry for communities seeking assistance in increasing their supply housing. A crucial part of Housing Choice Initiative is the Housing Choice designation and grant program. The Administration has identified simple, flexible standards that are achievable to all municipalities. For more information on how to become designated as a Housing Choice Community, please visit: https://www.mass.gov/orgs/housing-choice-initiative.
- 5. Investigate securing the services of a shared housing coordinator with neighboring communities. Developing and maintaining affordable housing can be a full-time job in some communities. In others, it at least necessitates on-going, dedicated staff to employ the various tasks involved with creating, tracking and retaining affordable units. While communities might not be able to hire someone solely focused on housing, there would be benefits to working with neighboring communities who are likely experiencing the same issues. One possible avenue of exploration would be to procure the services of a shared/regional housing coordinator, whose regional view and approach would be valuable to all participating communities, by identifying best practices, potential partnerships, education techniques, etc. Of note: MVPC is considering how to serve in this capacity for its member communities by including this strategy in the Regional Housing Plan.
- 6. Conduct ongoing community education.
 - In order to successfully create affordable housing, it is important to remove one of the biggest obstacles lack of community support. In many communities, the term "affordable housing" conjures up negative connotations and

evokes "not-in-my-backyard" sentiments. However, community education that focuses on why affordable housing is important, including the economic benefits and a focus on the profile of those who would benefit, will help remove that barrier to creating affordable units and help to create a richer, well-rounded and healthy community. There are a variety of successful educational campaigns, and one of the most successful is to put a "face" to affordable housing. The Citizens' Housing and Planning Association (CHAPA) created a document called *The Faces of 40B* which can serve as a template for communities in creating their own education programs: https://www.chapa.org/sites/default/files/Facesof40B.pdf.

7. Work with for- and non-profit developers to create affordable housing through methods such as a Host Community Agreement.

This is a relatively new strategy that is being used to establish an on-going long-term relationship between a developer(s) and a local government in an effort to create affordable housing that aligns with the community's goals. It aligns with the Housing Production Plan's production goals, as stated in the Goals section of this plan, and is non-exclusive. The agreement encourages regular communication between the developer and various boards and committees responsible for creating affordable housing. A sample Host Community Agreement can be found at: http://www.hamiltonma.gov/wp-content/uploads/2017/02/Draft-Host-Community-Agreement.pdf.

8. Provide support for elderly to age in place.

In each of the community workshops held to create this plan, and through the online tool coUrbanize, we heard that elderly residents want the opportunity to not just remain in their community, but age in place in their existing home. There are a variety of tools that could help accomplish this, including public transportation subsidies, grants to maintain and retrofit existing housing, and real estate tax abatements.

9. Participate in the MA Healthy Aging Collaborative's Age-Friendly Communities Program.

Age-friendly communities strive to better meet the needs of their older residents by considering the environmental, economic, and social factors that influence the health and well-being of older adults. These programs seek to allow older adults to stay in their communities and "age in place." One option is to join an age-friendly network. The World Health Organization (WHO) established a Global Network of Age-Friendly Cities and Communities to support communities who are taking active steps toward becoming more age-friendly. The American Association of Retired Persons (AARP) Network of Age-Friendly Communities is the U.S. affiliate of the WHO network. Several Massachusetts communities have been accepted into the WHO global network, and other communities are exploring applications. MVPC has included this strategy in the Regional Housing Plan. To learn more, visit: https://mahealthyagingcollaborative.org/programs/overview/age-friendly-communities/.

10. Provide direct support for low income homeowners and renters struggling with housing costs.

A common cause of homelessness is the inability to pay for the increasing costs of housing. There are a variety of programs that can help mitigate those rising costs, including loan assistance, homeowner counseling, and mortgage purchase or modification programs. Housing trust funds can provide funding for local counseling programs, and community land trusts provide important services to prevent foreclosures and can purchase foreclosed properties to preserve affordability and help residents stay in their homes.

11. Develop trainings for board and committee members to learn more about affordable housing processes and needs.

An important element of creating and maintaining affordable housing in a community is educating local boards and committees. Some of the issues to address in these trainings should be: What is the process to create an affordable housing unit? What are the needs of our community? Who are we providing affordable housing for? What is our role in creating affordable housing? What barriers do we have to creating affordable housing in our community and how can we remove those obstacles? The Citizens' Housing and Planning Association (CHAPA) is a great resource for educating local boards and committees about affordable housing and working together to create it for the community's residents today and tomorrow. Trainings should also emphasize the importance of creating units that are accessible to all incomes, abilities, and ethnicities to encourage diversity and inclusivity. Visit www.chapa.org for more information.

12. Create a fund that offsets the tax increase for seniors in both single-family homes and condos (i.e., adopt/expand Senior Work Off Program and Elderly Abatement programs).

In 2009, the Massachusetts Legislature created the Senior Citizen Property Tax Work-Off Abatement Program. The tax work-off abatement provision allows any community in Massachusetts to establish a program giving homeowners aged 60 or older the opportunity to volunteer their time to the city or town in exchange for a reduction in property tax of up to \$1,000. The city or town administers the program, keeping track of hours worked and crediting for each hour worked an amount not to exceed the minimum wage. Regulations for the program vary from community to community. This program is usually administered by the local council or aging, senior center, or assessor.

13. Investigate opportunities and models for shared living situations for seniors.

With an increasing aging population in the Merrimack Valley, now is the time to investigate home sharing as an option for seniors, particularly for women. According to AARP, "four million women aged 50-plus live in U.S. households with at least two women 50-plus — a statistic that is expected to rise." According to the National Center for Family & Marriage Research, "one out of three boomers will probably face old age without a spouse." Women, on average, live about five years longer than men. If you add in rising housing costs and the desire to 'downsize', more and more aging adults will be looking for opportunities to stay in their community, and with their peers. AARP released an article with numerous resources on shared living situations around the United States: https://www.aarp.org/home-family/your-home/info-05-2013/older-women-roommates-house-sharing.html. Another model that is being used here in Massachusetts, is https://www.aarp.org/home-family/your-home/info-05-2013/older-women-roommates-house-sharing.html. Another model that is being used here in

PRODUCTION

1. Encourage development of housing that is affordable to both low- and moderate-income households (i.e., those who earn between 60 to 120% area median income).

As shown in the household income distribution chart, there are a variety of income levels in the community. Households that make above 100% area median income (AMI) struggle with housing costs as do those who earn 60% of the AMI. To accommodate the diversity in household incomes, housing options should be offered to be affordable at all levels, including those between 60% and 120% of the area median income.

 Ensure that new/remodeled units and infrastructure follow ADA Standards at a minimum but ideally incorporate Universal Design Standards.

With an average of 14% of residents having disabilities and a projected 30% of the population being over 65 years old by 2035, there is an even greater need for units and infrastructure that follows, at the minimum, standards set by the Americans with Disabilities Act. However, preferably, these units follow more stringent standards such as Universal Design, which means that a housing unit is both accessible and barrier-free. Universal Design goes far beyond the minimum specifications and limitations of legislated mandates for accessible and barrier-free facilities. Universal Design homes avoid use of special assistive technology devices and, instead incorporate consumer products and design features that are easily usable and commonly available. In addition to create a more livable environment, the home is also "visitable", which allows relatives and friends to access the unit as well. For more information on Universal Design, please visit: https://humancentereddesign.org/index.php?q=resources/universal-design-housing.

- 3. Inventory publicly-owned land to determine suitability and availability for developing affordable housing. One way to reduce the costs associated with developing affordable housing is to utilize publicly-owned land. By creating an inventory of land, a community can work collaboratively to develop criteria that narrows down which properties are most suitable for housing development. Criteria can include access to services and transportation, proximity to schools, wetlands or environmental constraint present, etc.
- 4. Investigate models that address creation of starter homes that are "right-sized".

 Since 1960, the size of our homes has doubled. However, our families are getting smaller (as shown in the Household Characteristics table). So, what is the right size? How much house do our current residents need? Here are some questions to consider when determining the "right-size":
 - Lifestyle. Do residents need space to work from home, entertain, engage in hobbies?

- **Family.** Is there room for children or parents moving in with their grown children?
- Future goals. Are residents staying for long periods in the community? Or is the population transient?
- 5. Explore and utilize innovative septic systems to create affordable housing.

 Many communities do not have access to public water and sower. In order to create me

Many communities do not have access to public water and sewer. In order to create more affordable housing, especially at the density that makes economic sense, more innovative solutions to wastewater treatment need to be explored and implemented. Several communities in the Merrimack Valley are researching septic system designs that will allow for affordable housing to be developed in areas like town centers or near schools and services.

6. Follow Sustainable Design Standards to create/remodel housing units.

Sustainable Design Standards help to create more energy efficient, low-carbon solutions for housing that reduces the costs to renting or owning a home. There are several methods that can be used, including (but not limited to) Passive House design, EnergyStar and GreenGlobes.

PRESERVATION

- 1. Consider converting abandoned structures into affordable housing, as appropriate.
 - Similar to federally-initiated government programs such as the McKinney-Vento Homeless Assistance Act and Base Realignment and Closure Act, local governments can adopt programs that convert empty or underutilized properties to affordable housing. Converting existing structures can save money and be a great revitalization tool. As with the strategy above to use public land for affordable housing, it is important to develop criteria for assessing suitability to reuse these structure for housing.
- 2. Develop a system to monitor the Subsidized Housing Inventory to ensure that units do not expire.

 In order to maintain the existing stock of subsidized housing units, it is important to develop and utilize a system to track when the units expire, if they are not protected in perpetuity. MVPC is including this strategy in the Regional Housing Plan, and encourages communities to identify ways to track these units on an on-going basis.
- 3. Convert single-family homes to multi-unit for supportive services, small-scale, or multi-family housing. As our population ages and there is more of a need for services for the disabled and elderly, converting existing single-family homes into multi-unit structures could be an affordable tool for communities. Large, underutilized mansions are being converted to multi-level apartments that are affordable. It can also be a great way to provide more affordable units without constructing brand-new multi-family developments, which can create opposition and deter from neighborhood character. Small multi-family residences also offer connection and proximity to others and create the opportunity to expand the definition of family to include our neighbors.
- 4. Consider retrofitting municipally-owned buildings to affordable housing.
 - Similar to the abandoned buildings strategy, retrofitting municipally-owned buildings for affordable housing could provide another option for communities. Buildings such as old schools and other municipal structures can provide a unique opportunity to maintain the community's historic buildings while providing more affordable options for residents.

Action Plan

The most important part of a plan is outlining an approach to implement the strategies. That approach should include how long each strategy will take to complete, the champion (aka responsible party) who 'owns' the strategy and whether there is funding needed to implement the strategy. Without that approach, the plan is in jeopardy of just 'sitting on the shelf'.

Housing Strategies								
Strategies	Time to Complete (months/years)	Strategy Champion(s) (Board, committee, person, etc.)	Funding Needed? Y/N and Source					
Planning and Policies								
Modify in-law ordinance	2 years	Planner, Affordable Housing Trust, ZBA, Planning Board, City Council	No, not if using local counsel					
Allow two-family structures by-right in R2 and R3 zoning districts	2 years	Planner, Affordable Housing Trust, ZBA, Planning Board, City Council	No, not if using local counsel					
Partner with for- and non-profit developers to create affordable housing	Ongoing	Planner, Affordable Housing Trust, Planning Board	No					
Seek designation as a Housing Choice Community	1 year	Planner, Affordable Housing Trust	No					
Investigate securing the services of a shared housing coordinator with neighboring communities	1 year	Planner, Affordable Housing Trust, City Council, MVPC	Yes Housing Choice Program					
Work with for- and non- profit developers to create affordable housing through methods such as a Host Community Agreement	Ongoing	Planner, Affordable Housing Trust	No					
Provide support services for elderly to age in place.	Ongoing	Planner, Senior Center, Council on Aging	No					
Participate in the MA Healthy Aging Collaborative's Age- Friendly Communities Program	6 months – 1 year	Planner, Affordable Housing Trust, Council on Aging	No, but could be eligible for Tufts Foundation funding once officially participating					
Provide direct support for low income homeowners and renters struggling with housing costs	Ongoing	Planner, Affordable Housing Trust, Council on Aging	No					
Develop trainings for board and committee members to learn more	Ongoing	Planner, Affordable Housing Trust, MVPC	No, but could use Housing Choice Initiative funding to support a training					

	1	T	
about affordable			
housing processes and			
needs			
Create a fund that	2 years	Planner, Affordable Housing	Yes
offsets the tax increase		Trust, MVPC, Council on Aging	CPA
for seniors in both			
single-family homes			
and condos			
Investigate	6 months – 1 year	Planner, MVPC, Council on	No
opportunities and	,	Aging	
models for shared living			
situations for seniors			
Production			
Encourage	Ongoing	Planner, Affordable Housing	No
development of		Trust	
housing that is			
affordable to both low-			
and moderate- income			
households			
Ensure that	Ongoing	Planner, Engineer, Council on	Yes
new/remodeled units	Origonia	Aging, Northeast Independent	MassWorks, DHCD
and infrastructure		Living Program, and Elder	Wassworks, Dried
follow ADA Standards		Services of Merrimack Valley,	
at a minimum but		Housing Authority	
ideally incorporate		11003ing Authority	
Universal Design			
Standards			
	4 2 1/22/2	Dlanner Affordable Housing	No
Inventory publicly-	1-2 years	Planner, Affordable Housing	NO
owned land to		Trust, City Council	
determine suitability			
and availability for			
developing affordable			
housing			
Investigate models that	1 year	Planner, Affordable Housing	No
address creation of		Trust	
starter homes that are			
"right-sized"		DI MU/DC	
Explore and utilize	1 year	Planner, MVPC	No
innovative septic			
systems to create			
affordable housing			
Follow Sustainable	Ongoing	Planner, Planning Board,	No
Design Standards to		Affordable Housing Trust	
create/ remodel			
housing units			
Preservation			
Consider converting	Ongoing	Planner, Board of Selectmen,	Yes
abandoned structures		Affordable Housing Trust	U.S. HUD
into affordable housing,			
as appropriate			

Develop a system to monitor the Subsidized Housing Inventory to ensure that units do not expire	1 year	Planner, MVPC, Affordable Housing Trust, Housing Authority	Yes Housing Choice Program Tufts Foundation
Convert single-family homes to multi-unit for supportive services, small-scale, or multi-family housing	Ongoing	Planner, Affordable Housing Trust, ZBA, City Council	Yes DHCD
Consider retrofitting municipally-owned buildings to affordable housing	2-5 years	Planner, City Council	Yes U.S. HUD



Appendix A

HUD Income Limits FY2017

Newburyport is part of the Boston-Cambridge-Quincy, MA-NH HUD Metro FMR Area, so the income limits presented below applies to all of the Metro FMR Area. For more information, go to www.huduser.org/datasets/incomelimits.

FY 2017 Income Limits Summary

FY 2017 Income Limit	Median Income	FY 2017 Income Limit				Persons	in Family	/		
Area	Explanation	Category	1	2	3	4	5	6	7	8
		Very Low (50%) Income Limits (\$) Explanation	36,200	41,400	46,550	51,700	55,850	60,000	64,150	68,250
Newburyport city	\$103,400	Extremely Low Income Limits (\$)* Explanation	21,700	24,800	27,900	31,000	33,500	36,000	38,450	41,320
		Low (80%) Income Limits (\$) Explanation	54,750	62,550	70,350	78,150	84,450	90,700	96,950	103,200



Appendix B

DHCD Affirmative Fair Housing Marketing Guidelines

The Commonwealth of Massachusetts has a compelling interest in creating fair and open access to affordable housing and promoting compliance with state and federal civil rights obligations. Therefore, all housing with state subsidy or housing for inclusion on the SHI shall have an Affirmative Fair Housing Marketing Plan. To that end, DHCD has prepared and published comprehensive guidelines that all agencies follow in resident selection for affordable housing units.

In particular, the local preference allowable categories are specified:

- Current Residents. A household in which one or more members is living in the city or town at the time of application. Documentation of residency should be provided, such as rent receipts, utility bills, street listing, or voter registration listing.
- Municipal Employees. Employees of the municipality, such as teachers, janitors, firefighters, police officers, librarians, or town hall employees.
- Employees of Local Businesses. Employees of businesses located in the municipality.
- Households with Children. Households with children attending the locality's schools.

These were revised on June 25, 2008, removing the formerly listed allowable preference category, "Family of Current Residents."

The full guidelines can be found here: http://www.mass.gov/hed/docs/dhcd/hd/fair/afhmp.pdf.

Appendix C

Interagency Bedroom Mix Policy

INTERAGENCY AGREEMENT

Regarding Housing Opportunities for Families with Children

This Interagency Agreement (this "Agreement") is entered into as of the 17th day of January, 2014 by and between the Commonwealth of Massachusetts, acting by and through its Department of Housing and Community Development ("DHCD"), the Massachusetts Housing Partnership Fund Board ("MHP"), the Massachusetts Housing Finance Agency (in its own right and in its capacity as Project Administrator designated by DHCD under the Guidelines for Housing Programs in Which Funding is Provided By Other Than a State Agency, "MassHousing"), the Massachusetts Development Finance Agency ("MassDevelopment") and the Community Economic Development Assistance Corporation ("CEDAC"). DHCD, MHP, MassHousing, MassDevelopment and CEDAC are each referred to herein as a "State Housing Agency" and collectively as the "State Housing Agencies".

Background

- A. DHCD's 2013 Analysis of Impediments to Fair Housing Choice ("Al") includes action steps to improve housing opportunities for families, including families with children, the latter being a protected class pursuant to fair housing laws, including the federal Fair Housing Act, as amended (42 U.S.C. §§ 3601 et seq.) and Massachusetts General Laws Chapter 151B. In order to respond to development patterns in the Commonwealth that disparately impact and limit housing options for families with children, such steps include requiring a diversity of bedroom sizes in Affordable Production Developments that are not age-restricted and that are funded, assisted or approved by the State Housing Agencies to ensure that families with children are adequately served.
- B. The State Housing Agencies have agreed to conduct their activities in accordance with the action steps set forth in the AI.
- C. This Agreement sets forth certain agreements and commitments among the State Housing Agencies with respect to this effort.

Definitions

- 1) "Affordable" For the purposes of this Agreement, the term "Affordable" shall mean that the development will have units that meet the eligibility requirements for inclusion on the Subsidized Housing Inventory ("SHI").
- 2) "Production Development" For purposes of this Agreement "Production Development" is defined as new construction or adaptive reuse of a non-residential building and shall include rehabilitation projects if the property has been vacant for two (2) or more years or if the property has been condemned or made uninhabitable by fire or other casualty.











<u>Agreements</u>

NOW, THEREFORE, DHCD, MHP, MassHousing, MassDevelopment and CEDAC agree as follows:

Bedroom Mix Policy

- 1) Consistent with the AI, it is the intention of the State Housing Agencies that at least ten percent (10%) of the units in Affordable Production Developments funded, assisted or approved by a State Housing Agency shall have three (3) or more bedrooms except as provided herein. To the extent practicable, the three bedroom or larger units shall be distributed proportionately among affordable and market rate units.
- 2) The Bedroom Mix Policy shall be applied by the State Housing Agency that imposes the affordability restriction that complies with the requirements of the SHI.
- 3) The Bedroom Mix Policy shall not apply to Affordable Production Developments for age-restricted housing, assisted living, supportive housing for individuals, single room occupancy or other developments in which the policy is not appropriate for the intended residents. In addition, the Bedroom Mix Policy shall not apply to a Production Development where such units:
 - are in a location where there is insufficient market demand for such units, as determined in the reasonable discretion of the applicable State Housing Agency; or
 - will render a development infeasible, as determined in the reasonable discretion of the applicable State Housing Agency.
- 4) Additionally, a State Housing Agency shall have the discretion to waive this policy (a) for small projects that have less than ten (10) units and (b) in limited instances when, in the applicable State Housing Agency's judgment, specific factors applicable to a project and considered in view of the regional need for family housing, make a waiver reasonable.
- 5) The Bedroom Mix Policy shall be applicable to all Production Developments provided a Subsidy as defined under 760 CMR 56.02 or otherwise subsidized, financed and/or overseen by a State Housing Agency under the M.G.L. Chapter 40B comprehensive permit rules for which a Chapter 40B Project Eligibility letter is issued on or after March 1, 2014. The policy shall be applicable to all other Affordable Production Developments funded, assisted, or approved by a State Housing Agency on or after May 1, 2014.











Appendix D

Comprehensive Permit Denial and Appeal Procedures

(a) If a Board considers that, in connection with an Application, a denial of the permit or the imposition of conditions or requirements would be consistent with local needs on the grounds that the Statutory Minima defined at 760 CMR 56.03(3)(b or c) have been satisfied or that one or more of the grounds set forth in 760 CMR 56.03(1) have been met, it must do so according to the following procedures. Within 15 days of the opening of the local hearing for the Comprehensive Permit, the Board shall provide written notice to the Applicant, with a copy to the Department, that it considers that a denial of the permit or the imposition of conditions or requirements would be consistent with local needs, the grounds that it believes have been met, and the factual basis for that position, including any necessary supportive documentation. If the Applicant wishes to challenge the Board's assertion, it must do so by providing written notice to the Department, with a copy to the Board, within 15 days of its receipt of the Board's notice, including any documentation to support its position. The Department shall thereupon review the materials provided by both parties and issue a decision within 30 days of its receipt of all materials. The Board shall have the burden of proving satisfaction of the grounds for asserting that a denial or approval with conditions would be consistent with local needs, provided, however, that any failure of the Department to issue a timely decision shall be deemed a determination in favor of the municipality. This procedure shall toll the requirement to terminate the hearing within 180 days.

(b) For purposes of this subsection 760 CMR 56.03(8), the total number of SHI Eligible Housing units in a municipality as of the date of a Project's application shall be deemed to include those in any prior Project for which a Comprehensive Permit had been issued by the Board or by the Committee, and which was at the time of the application for the second Project subject to legal appeal by a party other than the Board, subject however to the time limit for counting such units set forth at 760 CMR 56.03(2)(c).

(c) If either the Board or the Applicant wishes to appeal a decision issued by the Department pursuant to 760 CMR 56.03(8)(a), including one resulting from failure of the Department to issue a timely decision, that party shall file an interlocutory appeal with the Committee on an expedited basis, pursuant to 760 CMR 56.05(9)(c) and 56.06(7)(e)(11), within 20 days of its receipt of the decision, with a copy to the other party and to the Department. The Board's hearing of the Project shall thereupon be stayed until the conclusion of the appeal, at which time the Board's hearing shall proceed in accordance with 760 CMR 56.05. Any appeal to the courts of the Committee's ruling shall not be taken until after the Board has completed its hearing and the Committee has rendered a decision on any subsequent appeal.

Source: DHCD Comprehensive Permit Regulations, 760 CMR 56.03(8).

Appendix E

Subsidized Housing Inventory



Newbu	ryport					Built w/	Out at the trans
DHCD ID#	Project Name	Address	Туре	Total SHI Units	Affordability Expires	Comp. Permit?	Subsidizing Agency
2151	Horton Terrace	North Atkinson St.& Simmons Dr.	Rental	50	Perp	No	HUD
2152	n/a	Simmons Drive	Rental	8	Perp	No	DHCD
2153	n/a	V St/Avenue A	Rental	42	Perp	No	DHCD
2154	Sullivan Apartments	Temple St.	Rental	100	Perp	No	DHCD
2155	n/a	Milk St.	Rental	8	Perp	No	DHCD
2156	n/a	93 Storey Ave.	Rental	8	Perp	No	DHCD
2157	Heritage House	32 Low Street	Rental	101	2031*	No	MassHousing
2166	James Steam Mill	1 Charles Street	Rental	99	2033	No	MassHousing
2168	1997 YWCA Family Residence	Market St	Rental	5	2018	No	DHCD
							DHCD
							FHLBB
3858	Newburyport HOR Program 1995	Beck St	Ownership	1	2017	No	DHCD
3863	Newburyport HOR Program 2002	Williamson Ave	Ownership	1	2019	No	DHCD
3864	Newburyport HOR Program 1996	Water Street	Rental	5	2018	No	DHCD
3876	Newburyport HOR Program 1996	Phillips Drive	Ownership	1	2018	No	DHCD
3881	Newburyport HOR Program 2002	Warren Street	Ownership	1	2018	No	DHCD
4132	Maritime Landing Condominiums	68 Rear and 70 Rear Story Ave.	Ownership	29	Perp	Yes	FHLBB
4392	DDS Group Homes	Confidential	Rental	29	N/A	No	DDS
4590	DMH Group Homes	Confidential	Rental	8	N/A	No	DMH

12/8/2017

Newburyport Page 1 of 6

Newbu	ryport					Built w/	Out at the to a
DHCD ID#	Project Name	Address	Туре	Total SHI Units	Affordability Expires	Comp. Permit?	Subsidizing Agency
5034	Newburyport HOR Program 2000	Merrimac Street	Ownership	1	2017	No	DHCD
5036	Newburyport HOR Program 2000	Forrester Street	Ownership	1	2017	No	DHCD
5037	Newburyport HOR Program 2000	Quill Road	Ownership	1	2017	No	DHCD
5038	Newburyport HOR Program 2000	Hale Street	Ownership	1	2017	No	DHCD
5039	Newburyport HOR Program 2000	Julia Street	Ownership	1	2017	No	DHCD
5040	Newburyport HOR Program 2000	High Street	Ownership	1	2017	No	DHCD
5041	Newburyport HOR Program 2000	Coffin Street	Ownership	1	2017	No	DHCD
5042	Newburyport HOR Program 2000	Hart Road	Ownership	1	2017	No	DHCD
5043	Newburyport HOR Program 2000	Crow Lane	Ownership	1	2022	No	DHCD
5044	Newburyport HOR Program 2000	Ashland Street	Ownership	1	2017	No	DHCD
5045	Newburyport HOR Program 2000	Hunter Drive	Ownership	1	2017	No	DHCD
5046	Newburyport HOR Program 2000	Horton Street	Ownership	1	2017	No	DHCD
5047	Newburyport HOR Program 2000	Low Street	Ownership	1	2017	No	DHCD
5048	Newburyport HOR Program 2000	Low Street	Ownership	1	2017	No	DHCD
5049	Newburyport HOR Program 2000	Low Street	Ownership	1	2017	No	DHCD
5051	Newburyport HOR Program 2000	Low Street	Ownership	1	2017	No	DHCD
5053	Newburyport HOR Program 2000	63rd Street	Ownership	1	2017	No	DHCD
5054	Newburyport HOR Program 2002	Payson Street	Ownership	1	2023	No	DHCD
5055	Newburyport HOR Program 2002	Norman Avenue	Ownership	1	2024	No	DHCD

12/8/2017

Newburyport Page 2 of 6

Newbu	ryport					Built w/	Subsidizing
DHCD ID#	Project Name	Address	Туре	Total SHI Units	Affordability Expires	Comp. Permit?	Agency
5056	Newburyport HOR Program 2002	Storey Avenue	Ownership	1	2018	No	DHCD
5057	Newburyport HOR Program 2002	Water Street	Ownership	1	2018	No	DHCD
5058	Newburyport HOR Program 2002	Madison Street	Ownership	1	2024	No	DHCD
5059	Newburyport HOR Program 2002	State Street	Ownership	1	2018	No	DHCD
5060	Newburyport HOR Program 2002	Magnolia Street	Ownership	1	2023	No	DHCD
5061	Newburyport HOR Program 2002	Crow Lane	Ownership	1	2018	No	DHCD
5062	Newburyport HOR Program 2002	Chestnut Street	Ownership	1	2024	No	DHCD
5063	Newburyport HOR Program 2002	Elmira Avenue	Ownership	1	2023	No	DHCD
5064	Newburyport HOR Program 2002	Merrimac Street	Ownership	1	2017	No	DHCD
5065	Newburyport HOR Program 2002	Woodman Way	Ownership	1	2018	No	DHCD
5066	Newburyport HOR Program 2002	Storey Avenue	Ownership	1	2018	No	DHCD
5067	Newburyport HOR Program 2002	State Street	Ownership	2	2018	No	DHCD
5068	Newburyport HOR Program 2003	Ashland Street	Ownership	1	2024	No	DHCD
5069	Newburyport HOR Program 2003	Murphy Avenue	Ownership	1	2019	No	DHCD
5070	Newburyport HOR Program 2003	Lafayette Street	Ownership	1	2019	No	DHCD
5071	Newburyport HOR Program 2003	High Street	Ownership	1	2019	No	DHCD
5072	Newburyport HOR Program 2003	Plummer Avenue	Ownership	1	2019	No	DHCD
5073	Newburyport HOR Program 2003	Park Street	Ownership	2	2019	No	DHCD
5074	Newburyport HOR Program 2003	Guild Street	Ownership	1	2019	No	DHCD

12/8/2017

Newburyport Page 3 of 6

Newbu	ryport					Built w/	
DHCD ID#	Project Name	Address	Туре	Total SHI Units	Affordability Expires	Comp. Permit?	Subsidizing Agency
5075	Newburyport HOR Program 2003	Merrill Street	Ownership	1	2018	No	DHCD
5076	Newburyport HOR Program 2003	Lime Street	Ownership	1	2019	No	DHCD
5077	Newburyport HOR Program 2003	Cushing Avenue	Ownership	1	2019	No	DHCD
5078	Newburyport HOR Program 2003	Purchase Street	Ownership	1	2019	No	DHCD
5079	Newburyport HOR Program 2003	Crow Lane	Ownership	1	2019	No	DHCD
7680	Moseley Village Condominiums	Moseley Avenue	Ownership	1	2103	NO	DHCD
7681	Ocean View Condominiums	Ship Street	Ownership	2	2103	NO	DHCD
8297	Newburyport HOR Program	Crow Lane	Ownership	1	2020	NO	DHCD
8298	Newburyport HOR Program	Crow Lane	Ownership	1	2020	NO	DHCD
8299	Newburyport HOR Program	Alberta Ave	Ownership	1	2020	NO	DHCD
8300	Newburyport HOR Program	Low St	Ownership	1	2020	NO	DHCD
8301	Newburyport HOR Program	Beacon Ave	Ownership	1	2020	NO	DHCD
8302	Newburyport HOR Program	Salem St	Ownership	1	2020	NO	DHCD
8303	Newburyport HOR Program	Moseley Ave	Ownership	1	2021	NO	DHCD
8304	Newburyport HOR Program	State St	Ownership	1	2025	NO	DHCD
8305	Newburyport HOR Program	High St	Ownership	1	2026	NO	DHCD
8306	Newburyport HOR Program	Savory St	Ownership	1	2020	NO	DHCD
8307	Newburyport HOR Program	Summit Place	Ownership	1	2021	NO	DHCD
8308	Newburyport HOR Program	Elmira Ave	Ownership	1	2021	NO	DHCD

12/8/2017

Newburyport Page 4 of 6

Newbu	ryport					Built w/	Out at the co
DHCD ID#	Project Name	Address	Туре	Total SHI Units	Affordability Expires	Comp. Permit?	Subsidizing Agency
8309	Newburyport HOR Program	Hill St	Ownership	1	2021	NO	DHCD
8310	Newburyport HOR Program	Phillip Drive	Ownership	1	2026	NO	DHCD
8311	Newburyport HOR Program	Curriers Court	Ownership	1	2021	NO	DHCD
8312	Newburyport HOR Program	Russia St	Ownership	1	2026	NO	DHCD
8557	The Foundry	129 Merrimac St	Ownership	13	2056	NO	
							DHCD
							HUD
8817	Newburyport HOR Program	Virginia Lane	Ownership	1	2023	NO	DHCD
8818	Newburyport HOR Program	Highland St	Ownership	1	2021	NO	DHCD
8819	Newburyport HOR Program	Reilly Avenue	Ownership	1	2021	NO	DHCD
8820	Newburyport HOR Program	Hart Road	Ownership	1	2021	NO	DHCD
8821	Newburyport HOR Program	Longfellow Drive	Ownership	1	2021	NO	DHCD
8822	Newburyport HOR Program	Kent Street	Ownership	1	2022	NO	DHCD
8823	Newburyport HOR Program	Chapel Street	Ownership	1	2022	NO	DHCD
8824	Newburyport HOR Program	Low Street	Ownership	1	2022	NO	DHCD
8825	Newburyport HOR Program	Broad Street	Ownership	3	2022	NO	DHCD
8826	Newburyport HOR Program	Goodwin Avenue	Ownership	1	2022	NO	DHCD
8827	Newburyport HOR Program	Water St	Ownership	2	2022	NO	DHCD
8828	Newburyport HOR Program	Hight St	Ownership	2	2022	NO	DHCD

12/8/2017

Newburyport Page 5 of 6

Newburyport

DHCD ID#	ryport Project Name	Address	Туре	Total SHI Units	Affordability Expires	Built w/ Comp. Permit?	Subsidizing Agency	
9451	Titcomb & Woodland	Woodland St, Titcomb St	Rental	8	Perp	NO	DHCD	
9654	Oleo Woods	Richardson Path	Ownership	2	Perp	NO	DHCD	
	Newburypo	ort Totals		599	Census 2010 Y	ear Round Hous	ing Units	8,015
						Percent Su	bsidized	7.47%

Appendix F

Unrelated Individuals Below Federal Poverty Thresholds by Age, 2015

This table includes poverty status for unrelated individuals age 15 years and over. Note that if someone is under age 15 and not living with a family member (such as foster children), we do not know their household income and they are excluded from the poverty universe (table totals).⁷

	Newbu	ıryport	Merrimack \	/alley Region	Essex (County	Massachusetts		
Age	est.	%	est.	%	est.	%	est.	%	
15 years	0	0.0%	11	0.1%	51	0.2%	1,672	0.5%	
16-17 years	13	2.0%	154	1%	338	1%	3,736	1%	
18-24 years	47	7.3%	1,592	12%	3,455	12%	6,9473	22%	
25-34 years	95	14.8%	1,755	13%	4,348	15%	55,572	18%	
35-44 years	121	18.9%	1,899	14%	3,312	11%	28,476	9%	
45-54 years	63	9.8%	2,440	18%	5,252	18%	43,985	14%	
55-64 years	169	26.4%	2,238	17%	5,616	19%	50,784	16%	
65-74 years	114	17.8%	1,638	12%	3,749	13%	28 , 876	9%	
75+ years	19	3.0%	1,541	12%	3,777	13%	34,201	11%	
Total in Poverty	641	3.7%	1,3268	4%	29,898	4%	316,775	5%	
Total Population	17,459	100.0%	33,8637	100%	747,718	100%	6,471,313	100%	
Source: 2011-2015 ACS	Estimates, Table S170	01							

⁷ U.S. Census Bureau, People Whose Poverty Status Cannot Be Determined." https://www.census.gov/topics/income-poverty/poverty/quidance/poverty-measures.html, accessed 8/3/17.

Appendix G

Cost Burdened Renters and Owners by Household Type

Cost Burdened Renters and Owners

Household Income Range	Household type is elderly family (2 persons, with either or both age 62 or over)	% of Cost Burdened	Household type is small family (2 persons, neither person 62 years or over, or 3 or 4 persons)	% of Cost Burdened	Household type is large family (5 or more persons)	% of Cost Burdened	Household type is elderly non-family	% of Cost Burdened	Other household type (non-elderly non-family)	% of Cost Burdened	Total Cost Burdened	% of Total	Total
<=30% AMI	35	5%	190	26%	40	5%	285	39%	185	25%	735	74%	1000
>30% and <=50% AMI	50	10%	104	21%	15	3%	200	41%	120	25%	489	72%	675
>50% and <=80% AMI	65	17%	125	33%	20	5%	95	25%	75	20%	380	47%	810
>80% and <=100% AMI	29	15%	50	26%	40	21%	25	13%	50	26%	194	33%	590
Income >100% AMI	85	25%	120	36%	25	7%	35	10%	70	21%	335	8%	4215
Total Cost Burdened	264	12%	589	28%	140	7%	640	30%	500	23%	2133	29%	7290

Cost Burdened Renter Households

Household Income Range	Household type is elderly family (2 persons, with either or both age 62 or over)	% of Cost Burdened	Household type is small family (2 persons, neither person 62 years or over, or 3 or 4 persons)	% of Cost Burdened	Household type is large family (5 or more persons)	% of Cost Burdened	Household type is elderly non-family	% of Cost Burdened	Other household type (non-elderly non-family)	% of Cost Burdened	Total Cost Burdened	% of Total	Total
<=30% AMI	10	3%	140	36%	0	0%	105	27%	135	35%	390	64%	610
>30% and <=50% AMI	10	4%	34	15%	0	0%	70	31%	110	49%	224	70%	320
>50% and <=80% AMI	10	11%	10	11%	0	0%	30	33%	40	44%	90	23%	390
>80% and <=100% AMI	0	0%	0	0%	0	0%	15	23%	50	77%	65	26%	250
Income >100% AMI	0	ο%	0	0%	0	0%	0	0%	0	о%	0	0%	535
Total Cost Burdened	30	4%	184	24%	0	0%	220	29%	335	44%	769	37%	2105

Cost Burdened Owner Households

Household Income Range	Household type is elderly family (2 persons, with either or both age 62 or over)	% of Cost Burdened	Household type is small family (2 persons, neither person 62 years or over, or 3 or 4 persons)	% of Cost Burdened	Household type is large family (5 or more persons)	% of Cost Burdened	Household type is elderly non-family	% of Cost Burdened	Other household type (non-elderly non-family)	% of Cost Burdened	Total Cost Burdened	% of Total	Total
ĕ <=30% AMI	Τ 0	7%	20 P P P P	14%	- -	12%	180	52%	20 TY Q	14%	245	88%	200
>30% and <=50% AMI	25 40	15%	70	26%	40 15	6%	130	49%	10	4%	345 265	75%	390 355
>50% and <=80% AMI	55	19%	115	40%	20	7%	65	22%	35	12%	290	69%	420
>80% and <=100% AMI	29	22%	50	39%	40	31%	10	8%	0	0%	129	38%	340
Income >100% AMI	85	25%	120	36%	25	7%	35	10%	70	21%	335	9%	3680
Total Cost Burdened	234	17%	405	30%	140	10%	420	31%	165	12%	1364	26%	5185

Appendix H

Potential Affordable Housing Ranking Criteria (from Belmont Open Space and Housing Inventory Project)

The Housing Ranking Criteria was developed based on available data and information pertinent to the creation of affordable housing in Belmont. These criteria include: lot sizes, ownership, type of use, public transit access, proximity to town services and schools, number of dwelling units on a lot, ratio or status of lot utilization, existing water and sewing access, and zoning districts. The Town of Belmont's 2014 Assessor's database provided quantifiable statistics for each of these factors. The ranking system utilizes the same base point system of 3, 2, 1, 0 and additional weighted point system as the Open Space Ranking Criteria. Significant criteria that may contribute to affordable housing development were weighted 3 times or 5 times in a 9, 6, 3, 0 or 15, 10, 5, 0 point systems. The higher number indicates a greater level of significance for affordable housing consideration. Individual parcels did not receive multiple levels of points within one criteria.

The rationale behind each affordable housing criteria include:

1. Lot size

Larger parcels were indicated as a priority by the Town for affordable housing development. Six points were assigned to parcels greater than 2 acres in single residence zones and parcels greater than 1 acre in other zones.

2. Ownership and type of use

A parcel's potential or readiness for affordable housing development is considered to be affected by its ownership and type of use. For this criteria, any parcel that is currently used for affordable housing receives 15 points as the Town would like to continue such use. Town-owned and Housing Authority properties are assigned 10 points to indicate a relatively high potential for future affordable housing opportunity. Commercial and residential mixed use, office buildings in residential zones, the 40R district, as well as church and school properties present additional affordable housing potentials and are assigned 5 points. Many of these areas were also identified as having potential for affordable housing in the Belmont Housing Production Plan Draft October 2013 goals and strategies.

3. Public transit access

Public transit access is considered essential for affordable housing to increase mobility and overall quality of life. Parcels within ¼ mile of bus stops and ½ mile of the commuter rail station are assigned 6 points.

4. Proximity to Services

Pedestrian access to town services and schools is also considered important for affordable housing. Parcels within ¼ mile of town centers2 and schools are assigned 3 points.

5. Units on lot

Lots that have multiple dwelling units present more opportunity for affordable housing. Lots with three or more units are assigned 9 points.

6. Underutilization

Underutilized parcels present opportunities for infill, mixed use, and affordable housing development. The status of underutilization can be represented by multiple factors, such as type of use and related zoning district, floor area ratio (FAR), vacancy, and the building-land ratio value. These factors are grouped into three categories and assigned 6 or 3 points accordingly.

7. Zoning

Different zoning districts of Belmont offer varying flexibilities and opportunities for affordable housing, either by right or by special permit. Belmont's zoning districts are grouped into four categories based on their use, density, and other related zoning provisions, and are assigned 3, 2, or 1 respectively. The zoning district categories include: General Residence and Apartment House (3 points), Single Residence and Local Business I (2 points), and Local Business II, III, and General Business (1 point). Any parcel that did not fit into one these categories was assigned a o.

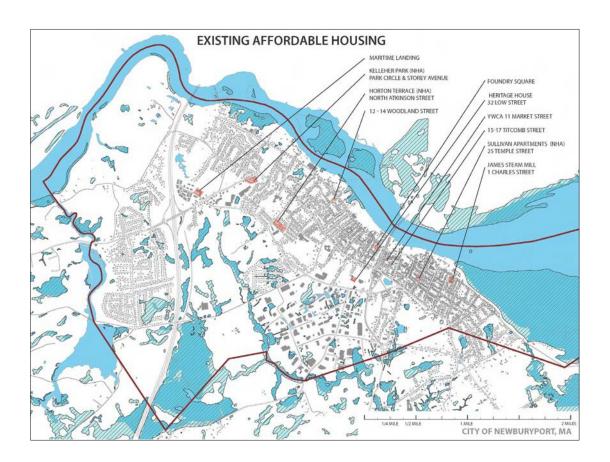


Appendix I

Affordable Housing Development Opportunities (taken from 2013 Newburyport Housing Production Plan)



AFFORDABLE HOUSING DEVELOPMENT OPPORTUNITIES



Although Newburyport has not reached the 10% affordable housing goal, affordable housing is distributed throughout the city. The Newburyport Housing Authority owns and manages a development on High Street. The Sullivan Building on Temple Street provides much needed affordable housing – although it is probably not a good model for what would be built today. Maritime Landing is a pretty big building – but it is on the edge of a commercial area where the density can be accommodated.

Foundry Square is fit pretty carefully into its neighborhood. It is dense, but nicely scaled. On Titcomb St. an old house was renovated for affordable housing, and the YMCA has re-developed a historic home on Market Street with affordable apartments. The old James Steam Mill on Charles Street is now affordable elderly housing.

These developments, large and small, new construction and rehabs, show a variety of ways to make affordable housing available in a variety of different neighborhoods.



Newburyport Housing Authority Family Housing



Sullivan Building Senior Housing



Maritime Landing - Woodman Way Multi-family



Foundry Square - Merrimack Street Multi-family



12-14 Woodland Street Affordable Rehabilitation

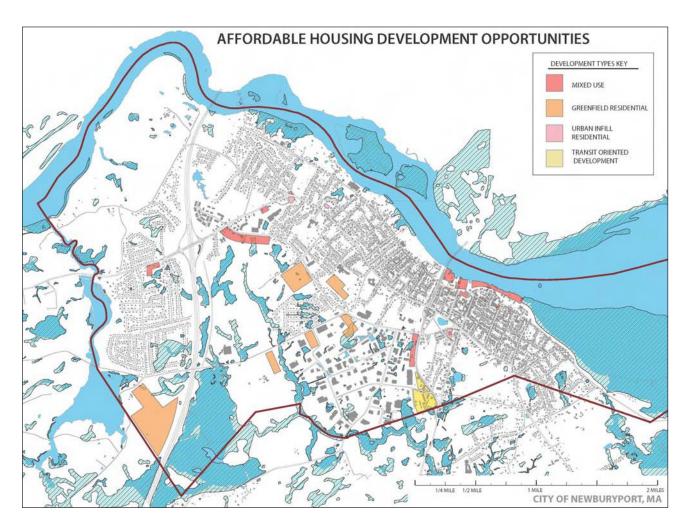


James Steam Mill Elderly Housing Charles Street

Creative thinking about how land is utilized suggests that there are lots of opportunities – like the space tucked behind the shopping centers on Storey Ave., on the edge of the industrial district, or along the Newburyport Turnpike near the commuter rail line - where affordable housing can be built. The City can enact measures that allow it to control where it is built, and how it is designed, to make sure it makes the city better for everyone.

It is important that housing be located in appropriate areas, be designed to reinforce town character, and contribute to other civic goals: downtown revitalization; the development of walkable communities; open space access; and the preservation of local businesses.

AFFORDABLE HOUSING DEVELOPMENT OPPORTUNITIES









Liberty Street Infill



Turnpike Transit Oriented Development



Storey Avenue Mixed Use



Crow Street Greenfield Cluster Development



High Street Infill

AFFORDABLE HOUSING DEVELOPMENT OPPORTUNITIES



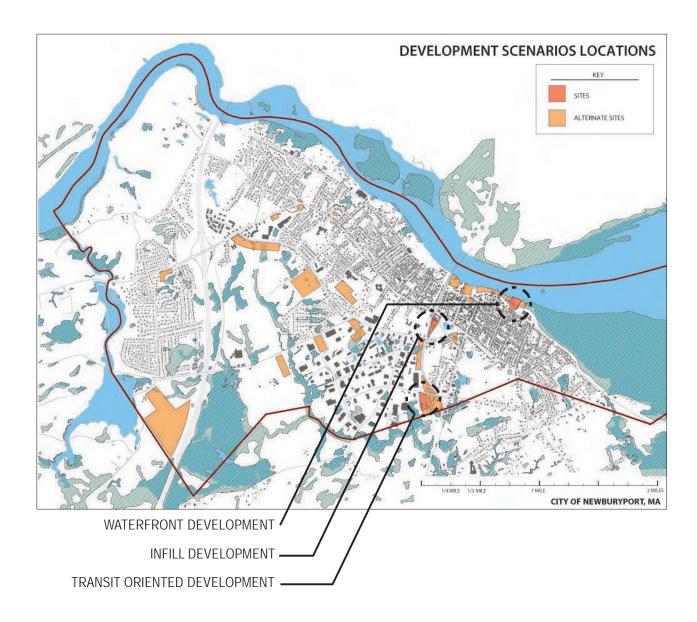
Waterfront Development



Transit Oriented Development

CONCEPTUAL DEVELOPMENT SCENARIOS

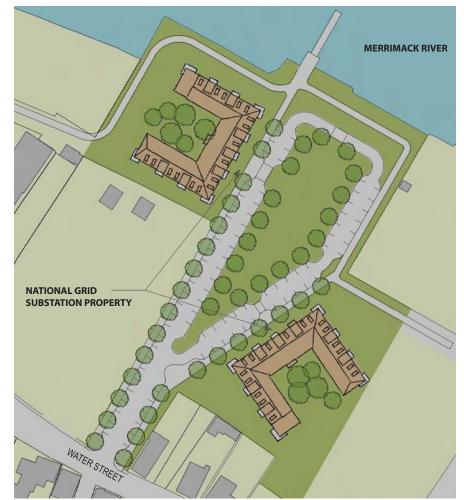
The following pages illustrate the kind of development that could provide affordable housing, along with market rate housing and commercial development as appropriate. By defining pedestrian oriented streets, providing access to green space and the waterfront, and reinforcing public transportation nodes and existing commercial development, these proposals reinforce the character of Newburyport while creating much-needed housing.



WATERFRONT DEVELOPMENT







Proposed Site Plan

HOUSING 64,000 SF - 54 UNITS

FAR = 0.34

PARKING 71 SPACES



The sculpted volumes of the buildings provide a backdrop for the riverfront walkway and animate the public spaces that surround them.



Buildings surround a central green that connects Water Street to the river. Each residence has views of the water or back to historic Newburyport.



Private terraces provide an important waterfront amenity to residents and connect them to the public green, the river and city beyond.

Newburyport's waterfront is underutilized; much of it is occupied by parking and low intensity industrial and commercial uses that separate rather than connect people to the scenic Merrimack River. Appropriately designed, affordable and mixed income housing can provide access to this priceless public amenity.

The site currently occupied and soon to be vacated by the National Grid substation is close to downtown and provides an example of the kind of development that could take place elsewhere along the river bank. Sites closer to downtown could include retail and commercial uses as well. The inclusion of open space recognizes the importance of reconnecting the city to the water while allowing mixed income construction. Artists' livework lofts, family housing, and senior housing could all be included.

TRANSIT ORIENTED DEVELOPMENT





Proposed Site Plan



Retail faces those heading in to the train station from Route 1 and adjacent streets. The stepped forms of the residential buildings help define the scale of a neighborhood.



Green spaces interspersed with buildings provide recreational areas while allowing a relatively high density of transit oriented development.

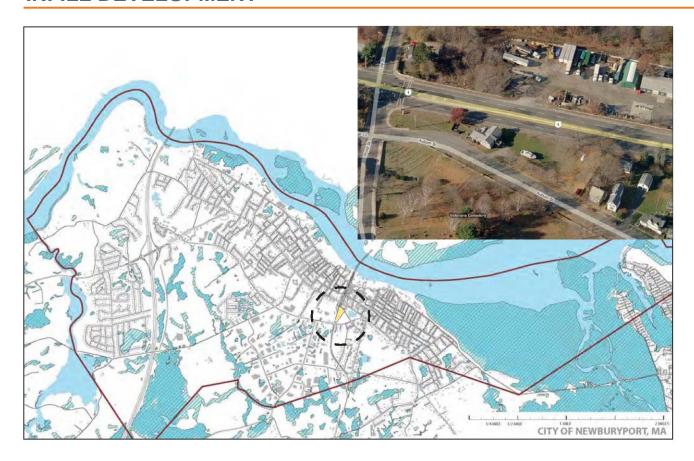


A landscaped parking area buffers the development from the train tracks while the building facades and green spaces line the street.

Development near the MBTA station would reduce the need for cars for commuting and support local businesses in the area. New commercial uses would provide amenities for residents and commuters. Nearby properties now accommodate mostly automobile-oriented commercial uses, so residential development could rebuild this area as a walkable neighborhood with more of a downtown character. The city could allow relatively high density construction with the expectation of a significant number of affordable units.

A new community near the MBTA station could be relatively dense since it doesn't have an existing residential neighborhood to define an appropriate character. Parking in back along the train tracks, buildings lining the street-front, and open space providing buffers between buildings would define the kind of community that is appropriate for Newburyport in this area.

INFILL DEVELOPMENT







Proposed Site Plan



Multi-family housing can be designed to fit into existing neighborhoods - increasing density to provide affordable housing without standing out from what is all around it.



Garages can be located in back so that porches and bays in the Informal compositions with space between buildings can lessen front connect residents to the street. Stepping the volumes back the impact of multi-family buildings and pick up patterns seen can reduce the apparent size of buildings.



elsewhere in Newburyport.

Small parcels of land can accommodate new affordable and mixed income housing if it is designed to recognize surrounding patterns of construction. Informal massing that breaks buildings down into smaller scale elements can allow development that fits into a neighborhood with a density that makes affordable units economically feasible. Pitched roofs, bays and porches create a pedestrian-scale neighborhood environment - especially if parking is placed in back to minimize garage doors and curb cuts.

Sites that can accommodate this kind of planning and design are scattered throughout Newburyport. The City should work to insure that development includes affordable units while improving the community character for everyone.



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