

APPENDIX

ADDITIONAL TOWN DOCUMENTS

LAND USE

- [2006 Town of Plymouth Master Plan](#)
- [2009 Cedarville Village Center Master Plan](#)
- [2011 North Plymouth Village Center Master Plan](#)
- [2014 Manomet Village Center Master Plan](#)
- [2016 West Plymouth Village Center Master Plan](#)
- [2019 Plymouth Center/Plymouth Waterfront Area Master Plan](#)

HOUSING

- [2024 Housing Production Plan](#)
- [2025 Subsidized Housing Inventory](#)

TRANSPORTATION

- [Plymouth Complete Streets Policy, 2013](#)
- [Old Colony Metropolitan Planning Organization \(MPO\) 2020 - 2040 Long Range Transportation Plan](#)
- [GATRA Comprehensive Regional Transit Plan Update 2021](#)
- [Priority Plymouth Climate Action & Adaptation Plan \(CAAP\), 2023](#)

ECONOMIC DEVELOPMENT

- [2023 Convention Center Market Analysis and Feasibility Study](#)
- [2021 Plymouth Entrepreneur Center Study](#)
- [2018 Plymouth County Economic Development Strategy](#)
- [2004 Strategic Action Plan](#)

NATURAL RESOURCES

- [2024 Open Space and Recreation Plan \(OSRP\)](#)
- [Plymouth Open Space Trail Guide](#)
- [Plymouth-Carver Sole Source Aquifer Action Plan \(PCAAP\)](#)

OPEN SPACE AND RECREATION

- [Plymouth Open Space Trail Guide](#)
- [2007 Plymouth Public Space Action Plan](#)

FACILITIES AND SERVICES

- [2023 Town Annual Report](#)
- [2023 Plymouth Police Operations and Data Analysis Report](#)
- [2023 Plymouth Fire Department and EMS Analysis](#)
- [2022 Year 4 Annual Report: MS4 General Permit](#)
- [2019 Water Supply Master Plan](#)

CLIMATE RESILIENCE AND SUSTAINABILITY

- [2024 Priority Plymouth: Climate Adaptation Action Plan \(CAAP\)](#)
- [2020 Climate-Ready Healthy Plymouth: Municipal Vulnerability Preparedness Report](#)

ADDITIONAL DATA

- 2010 Census Profile
- 2020 Census Profile
- American Community Survey (ACS) 2017-2021 Housing Summary
- American Community Survey (ACS) 2017-2021 Population Summary

- Community Profile (data from 2020 and forecasts for 2023 and 2028)
- Community Summary (infographics)
- Population Trends and Key Indicators
- Housing Profile (data from 2020 and forecasts for 2023 and 2028)

- Plymouth Economic Baseline (Ninigret Partners)
- Plymouth Master Plan: MC-FRM* Coastal Flood Risk Maps (Woods Hole Group)
 - Massachusetts Coast Flood Risk Model (MC-FRM)



2010 Census Profile

02360 (Plymouth)
02360 (Plymouth)
Geography: ZIP Code

Prepared by Esri

	2010	2020	2010-2020 Annual Rate
Population	56,468	61,217	0.81%
Households	21,269	24,587	1.46%
Housing Units	24,800	28,074	1.25%
		2010	
Population by Race		Number	Percent
Total		56,468	100.0%
Population Reporting One Race		55,482	98.3%
White		52,955	93.8%
Black		1,147	2.0%
American Indian		193	0.3%
Asian		516	0.9%
Pacific Islander		22	0.0%
Some Other Race		649	1.1%
Population Reporting Two or More Races		986	1.7%
Total Hispanic Population		1,030	1.8%
Population by Sex			
Male		27,910	49.4%
Female		28,558	50.6%
Population by Age			
Total		56,468	100.0%
Age 0 - 4		3,187	5.6%
Age 5 - 9		3,531	6.3%
Age 10 - 14		3,484	6.2%
Age 15 - 19		3,495	6.2%
Age 20 - 24		2,872	5.1%
Age 25 - 29		3,162	5.6%
Age 30 - 34		3,250	5.8%
Age 35 - 39		3,972	7.0%
Age 40 - 44		4,490	8.0%
Age 45 - 49		4,539	8.0%
Age 50 - 54		4,301	7.6%
Age 55 - 59		4,169	7.4%
Age 60 - 64		4,063	7.2%
Age 65 - 69		2,802	5.0%
Age 70 - 74		1,742	3.1%
Age 75 - 79		1,241	2.2%
Age 80 - 84		976	1.7%
Age 85+		1,192	2.1%
Age 18+		44,001	77.9%
Age 65+		7,953	14.1%

Data Note: Hispanic population can be of any race. Census 2010 medians are computed from reported data distributions.

Source: U.S. Census Bureau 2010 and 2020 decennial Census data converted by Esri into 2020 geography.



2010 Census Profile

02360 (Plymouth)
02360 (Plymouth)
Geography: ZIP Code

Prepared by Esri

2010		
Households by Type		
Total	21,269	100.0%
Households with 1 Person	5,050	23.7%
Households with 2+ People	16,219	76.3%
Family Households	14,742	69.3%
Husband-wife Families	11,615	54.6%
With Own Children	4,723	22.2%
Other Family (No Spouse Present)	3,127	14.7%
With Own Children	1,552	7.3%
Nonfamily Households	1,477	6.9%
All Households with Children	6,846	32.2%
Multigenerational Households	713	3.4%
Unmarried Partner Households	1,513	7.1%
Male-female	1,312	6.2%
Same-sex	201	0.9%
Average Household Size	2.55	
Family Households by Size		
Total	14,742	100.0%
2 People	6,250	42.4%
3 People	3,385	23.0%
4 People	3,166	21.5%
5 People	1,327	9.0%
6 People	445	3.0%
7+ People	169	1.1%
Average Family Size	3.04	
Nonfamily Households by Size		
Total	6,527	100.0%
1 Person	5,050	77.4%
2 People	1,233	18.9%
3 People	151	2.3%
4 People	64	1.0%
5 People	23	0.4%
6 People	2	0.0%
7+ People	4	0.1%
Average Nonfamily Size	1.28	
Population by Relationship and Household Type		
Total	56,468	100.0%
In Households	54,275	96.1%
In Family Households	45,893	81.3%
Householder	14,742	26.1%
Spouse	11,615	20.6%
Child	16,917	30.0%
Other relative	1,516	2.7%
Nonrelative	1,103	2.0%
In Nonfamily Households	8,382	14.8%
In Group Quarters	2,193	3.9%
Institutionalized Population	2,096	3.7%
Noninstitutionalized Population	97	0.2%

Data Note: **Households with children** include any households with people under age 18, related or not. **Multigenerational households** are families with 3 or more parent-child relationships. **Unmarried partner households** are usually classified as nonfamily households unless there is another member of the household related to the householder. Multigenerational and unmarried partner households are reported only to the tract level. Esri estimated block group data, which is used to estimate polygons or non-standard geography. **Average family size** excludes nonrelatives.

Source: U.S. Census Bureau 2010 and 2020 decennial Census data converted by Esri into 2020 geography.

May 22, 2024



2010 Census Profile

02360 (Plymouth)
02360 (Plymouth)
Geography: ZIP Code

Prepared by Esri

2010		
Family Households by Age of Householder		
Total	14,742	100.0%
Householder Age 15 - 44	5,103	34.6%
Householder Age 45 - 54	3,614	24.5%
Householder Age 55 - 64	3,316	22.5%
Householder Age 65 - 74	1,775	12.0%
Householder Age 75+	934	6.3%
Nonfamily Households by Age of Householder		
Total	6,527	100.0%
Householder Age 15 - 44	1,720	26.4%
Householder Age 45 - 54	1,166	17.9%
Householder Age 55 - 64	1,405	21.5%
Householder Age 65 - 74	1,021	15.6%
Householder Age 75+	1,215	18.6%
Households by Race of Householder		
Total	21,269	100.0%
Householder is White Alone	20,329	95.6%
Householder is Black Alone	305	1.4%
Householder is American Indian Alone	63	0.3%
Householder is Asian Alone	139	0.7%
Householder is Pacific Islander Alone	6	0.0%
Householder is Some Other Race Alone	186	0.9%
Householder is Two or More Races	241	1.1%
Households with Hispanic Householder	212	1.0%
Husband-wife Families by Race of Householder		
Total	11,615	100.0%
Householder is White Alone	11,201	96.4%
Householder is Black Alone	121	1.0%
Householder is American Indian Alone	21	0.2%
Householder is Asian Alone	92	0.8%
Householder is Pacific Islander Alone	2	0.0%
Householder is Some Other Race Alone	86	0.7%
Householder is Two or More Races	92	0.8%
Husband-wife Families with Hispanic Householder	107	0.9%
Other Families (No Spouse) by Race of Householder		
Total	3,127	100.0%
Householder is White Alone	2,883	92.2%
Householder is Black Alone	85	2.7%
Householder is American Indian Alone	26	0.8%
Householder is Asian Alone	18	0.6%
Householder is Pacific Islander Alone	2	0.1%
Householder is Some Other Race Alone	54	1.7%
Householder is Two or More Races	59	1.9%
Other Families with Hispanic Householder	54	1.7%
Nonfamily Households by Race of Householder		
Total	6,527	100.0%
Householder is White Alone	6,245	95.7%
Householder is Black Alone	99	1.5%
Householder is American Indian Alone	16	0.2%
Householder is Asian Alone	29	0.4%
Householder is Pacific Islander Alone	2	0.0%
Householder is Some Other Race Alone	46	0.7%
Householder is Two or More Races	90	1.4%
Nonfamily Households with Hispanic Householder	51	0.8%

Source: U.S. Census Bureau 2010 and 2020 decennial Census data converted by Esri into 2020 geography.

May 22, 2024



2010 Census Profile

02360 (Plymouth)
02360 (Plymouth)
Geography: ZIP Code

Prepared by Esri

2010		
Total Housing Units by Occupancy		
Total	24,800	100.0%
Occupied Housing Units	21,269	85.8%
Vacant Housing Units		
For Rent	293	1.2%
Rented, not Occupied	36	0.1%
For Sale Only	337	1.4%
Sold, not Occupied	88	0.4%
For Seasonal/Recreational/Occasional Use	2,515	10.1%
For Migrant Workers	0	0.0%
Other Vacant	262	1.1%
Total Vacancy Rate	14.2%	
Households by Tenure and Mortgage Status		
Total	21,269	100.0%
Owner Occupied	16,600	78.0%
Owned with a Mortgage/Loan	13,020	61.2%
Owned Free and Clear	3,580	16.8%
Average Household Size	2.67	
Renter Occupied	4,669	22.0%
Average Household Size	2.15	
Owner-occupied Housing Units by Race of Householder		
Total	16,600	100.0%
Householder is White Alone	16,120	97.1%
Householder is Black Alone	160	1.0%
Householder is American Indian Alone	35	0.2%
Householder is Asian Alone	93	0.6%
Householder is Pacific Islander Alone	6	0.0%
Householder is Some Other Race Alone	69	0.4%
Householder is Two or More Races	117	0.7%
Owner-occupied Housing Units with Hispanic Householder	123	0.7%
Renter-occupied Housing Units by Race of Householder		
Total	4,669	100.0%
Householder is White Alone	4,209	90.1%
Householder is Black Alone	145	3.1%
Householder is American Indian Alone	28	0.6%
Householder is Asian Alone	46	1.0%
Householder is Pacific Islander Alone	0	0.0%
Householder is Some Other Race Alone	117	2.5%
Householder is Two or More Races	124	2.7%
Renter-occupied Housing Units with Hispanic Householder	89	1.9%
Average Household Size by Race/Hispanic Origin of Householder		
Householder is White Alone	2.54	
Householder is Black Alone	2.66	
Householder is American Indian Alone	2.63	
Householder is Asian Alone	2.99	
Householder is Pacific Islander Alone	2.33	
Householder is Some Other Race Alone	3.20	
Householder is Two or More Races	2.69	
Householder is Hispanic	2.92	

Source: U.S. Census Bureau 2010 decennial Census data converted by Esri into 2020 geography.

May 22, 2024



2020 Census Profile

Plymouth
250235306.003 (250235306003) et al.
Geography: Block Group

Prepared by Esri

	2010		2020		2023		Annual Rate		
	Number	Percent	Number	Percent	Number	Percent	2000-2020	2010-2020	2020-2023
Total Population	56,468	100.0%	61,217	100.0%	63,504	100.0%	0.85%	0.81%	1.13%
Household Population	54,275	96.1%	59,285	96.8%	61,572	97.0%	0.93%	0.89%	1.17%
Group Quarters	2,193	3.9%	1,932	3.2%	1,932	3.0%	-1.14%	-1.26%	0.00%
Population Density	588.2	-	634.8	-	658.6	-			
Total Housing Units	24,800	100.0%	28,074	100.0%	29,532	100.0%	1.40%	1.25%	1.57%
Total Households	21,269	85.8%	24,587	87.6%	25,802	87.4%	1.45%	1.46%	1.50%
Total Vacant	3,531	14.2%	3,487	12.4%	3,730	12.6%	1.06%	-0.13%	9.40%
Average Household Size	2.55	-	2.41	-	2.39	-	-	-	-

Population by Race	Total		2020 Non-Hispanic		Hispanic	
	Number	Percent	Number	Percent	Number	Percent
Total	61,217	100.0%	59,424	97.1%	1,793	2.9%
Population Reporting One Race	57,710	94.3%	56,656	92.5%	1,054	1.7%
White	54,544	89.1%	54,012	88.2%	532	0.9%
Black	1,139	1.9%	1,089	1.8%	50	0.1%
American Indian	138	0.2%	106	0.2%	32	0.1%
Asian	685	1.1%	679	1.1%	6	0.0%
Pacific Islander	5	0.0%	5	0.0%	0	0.0%
Some Other Race	1,199	2.0%	765	1.2%	434	0.7%
Population Reporting Two or More Races	3,507	5.7%	2,768	4.5%	739	1.2%
Diversity Index	24.7	-	-	-	-	-

Population 18+ by Race	Total		2020 Non-Hispanic		Hispanic	
	Number	Percent	Number	Percent	Number	Percent
Total	50,424	82.4%	49,155	82.7%	1,269	70.8%
Population Reporting One Race	48,165	78.7%	47,363	79.7%	802	44.7%
White	45,657	74.6%	45,252	76.2%	405	22.6%
Black	870	1.4%	848	1.4%	22	1.2%
American Indian	124	0.2%	94	0.2%	30	1.7%
Asian	574	0.9%	568	1.0%	6	0.3%
Pacific Islander	5	0.0%	5	0.0%	0	0.0%
Some Other Race	935	1.5%	596	1.0%	339	18.9%
Population Reporting Two or More Races	2,259	3.7%	1,792	3.0%	467	26.0%

Population <18 by Race	Total		2020 Non-Hispanic		Hispanic	
	Number	Percent	Number	Percent	Number	Percent
Total	10,793	17.6%	10,269	17.3%	524	29.2%
Population Reporting One Race	9,545	15.6%	9,293	15.6%	252	14.1%
White	8,887	14.5%	8,760	14.7%	127	7.1%
Black	269	0.4%	241	0.4%	28	1.6%
American Indian	14	0.0%	12	0.0%	2	0.1%
Asian	111	0.2%	111	0.2%	0	0.0%
Pacific Islander	0	0.0%	0	0.0%	0	0.0%
Some Other Race	264	0.4%	169	0.3%	95	5.3%
Population Reporting Two or More Races	1,248	2.0%	976	1.6%	272	15.2%

Data Note: Hispanic population can be of any race. Population density is measured in square miles. Esri's Diversity Index summarizes racial and ethnic diversity. The index shows the likelihood that two persons, chosen at random from the same area, belong to different race or ethnic groups. The index ranges from 0 (no diversity) to 100 (complete diversity).

Source: U.S. Census Bureau. U.S. Census Bureau 2020 decennial Census data.

January 24, 2024



2020 Census Profile

Plymouth
250235306.003 (250235306003) et al.
Geography: Block Group

Prepared by Esri

Group Quarters Population

	2020	
	Number	Percent
Total	1,932	3.2%
Institutionalized population	1,641	2.7%
Correctional facilities for adults	1,157	1.9%
Juvenile facilities	32	0.1%
Nursing facilities/Skilled-nursing	452	0.7%
Other institutional facilities	0	0.0%
Noninstitutionalized population	291	0.5%
College/University student housing	0	0.0%
Military Quarters	0	0.0%
Other noninstitutional	291	0.5%

Population by Sex

	2020	
	Number	Percent
Male	29,923	48.9%
Female	31,294	51.1%

Population by Age

	2020	
	Number	Percent
Total	61,217	100%
Age 0-4	2,556	4.2%
Age 5-9	2,773	4.5%
Age 10-14	3,312	5.4%
Age 15-19	3,332	5.4%
Age 20-24	3,040	5.0%
Age 25-29	3,342	5.5%
Age 30-34	3,620	5.9%
Age 35-39	3,501	5.7%
Age 40-44	3,322	5.4%
Age 45-49	3,878	6.3%
Age 50-54	4,397	7.2%
Age 55-59	4,839	7.9%
Age 60-64	4,812	7.9%
Age 65-69	4,812	7.9%
Age 70-74	4,339	7.1%
Age 75-79	2,697	4.4%
Age 80-84	1,389	2.3%
Age 85+	1,256	2.1%
Age 18+	50,424	82.4%
Age 65+	14,493	23.7%

Data Note: Hispanic population can be of any race. Population density is measured in square miles. Esri's Diversity Index summarizes racial and ethnic diversity. The index shows the likelihood that two persons, chosen at random from the same area, belong to different race or ethnic groups. The index ranges from 0 (no diversity) to 100 (complete diversity).

Source: U.S. Census Bureau. U.S. Census Bureau 2020 decennial Census data.

January 24, 2024



2020 Census Profile

Plymouth
250235306.003 (250235306003) et al.
Geography: Block Group

Prepared by Esri

Households by Type

	2020	
	Number	Percent
Total	24,587	100%
Married Couple Households	12,854	52.3%
With Own Children <18	3,890	15.8%
Without Own Children <18	8,964	36.5%
Cohabiting Couple Households	1,805	7.3%
With Own Children <18	480	2.0%
Without Own Children <18	1,325	5.4%
Male Householder, No Spouse/Partner	3,549	14.4%
Living Alone	2,442	9.9%
65 Years and over	912	3.7%
With Own Children <18	262	1.1%
Without Own Children <18, With Relatives	615	2.5%
No Relatives Present	230	0.9%
Female Householder, No Spouse/Partner	6,379	25.9%
Living Alone	3,950	16.1%
65 Years and over	2,288	9.3%
With Own Children <18	820	3.3%
Without Own Children <18, With Relatives	1,406	5.7%
No Relatives Present	203	0.8%

Households by Size

	2020	
	Number	Percent
Total	24,587	100%
1 Person Household	6,392	26.0%
2 Person Household	9,358	38.1%
3 Person Household	3,869	15.7%
4 Person Household	3,165	12.9%
5 Person Household	1,221	5.0%
6 Person Household	390	1.6%
7+ Person Household	192	0.8%

Population by Relationship

	2020	
	Number	Percent
Total	61,217	100%
In Households	59,285	96.8%
Householder	24,553	41.4%
Opposite-Sex Spouse	12,661	21.4%
Same-Sex Spouse	174	0.3%
Opposite-Sex Unmarried Partner	1,709	2.9%
Same-Sex Unmarried Partner	83	0.1%
Biological Child	14,882	25.1%
Adopted Child	324	0.5%
Stepchild	533	0.9%
Grandchild	1,090	1.8%
Brother or Sister	444	0.7%
Parent	522	0.9%
Parent-in-law	208	0.4%
Son-in-law or Daughter-in-law	231	0.4%
Other Relatives	470	0.8%
Foster Child	38	0.1%
Other Nonrelatives	1,363	2.3%

Data Note: Hispanic population can be of any race. Population density is measured in square miles. Esri's Diversity Index summarizes racial and ethnic diversity. The index shows the likelihood that two persons, chosen at random from the same area, belong to different race or ethnic groups. The index ranges from 0 (no diversity) to 100 (complete diversity).

Source: U.S. Census Bureau. U.S. Census Bureau 2020 decennial Census data.

January 24, 2024



2020 Census Profile

Plymouth
250235306.003 (250235306003) et al.
Geography: Block Group

Prepared by Esri

Households by Age of Householder

	2020	
	Number	Percent
Total	24,587	100%
Householder Age 15-24	228	0.9%
Householder Age 25-34	2,376	9.7%
Householder Age 35-44	3,259	13.3%
Householder Age 45-54	4,447	18.1%
Householder Age 55-59	2,769	11.3%
Householder Age 60-64	2,741	11.1%
Householder Age 65-74	5,495	22.3%
Householder Age 75-84	2,543	10.3%
Householder Age 85+	729	3.0%

Family Households by Race of Householder

	2020	
	Number	Percent
Total	16,614	100%
Householder is White Alone	15,315	62.3%
Householder is Black Alone	199	0.8%
Householder is American Indian Alone	36	0.1%
Householder is Asian Alone	127	0.5%
Householder is Pacific Islander Alone	1	0.0%
Householder is Some Other Race Alone	245	1.0%
Householder is Two or More Races	691	2.8%
Households with Hispanic Householder	329	1.3%

Nonfamily Households by Race of Householder

	2020	
	Number	Percent
Total	7,973	100%
Householder is White Alone	7,441	30.3%
Householder is Black Alone	84	0.3%
Householder is American Indian Alone	13	0.1%
Householder is Asian Alone	67	0.3%
Householder is Pacific Islander Alone	1	0.0%
Householder is Some Other Race Alone	66	0.3%
Householder is Two or More Races	301	1.2%
Households with Hispanic Householder	89	0.4%

Total Housing Units by Occupancy

	2020	
	Number	Percent
Total	28,074	100%
Occupied Housing Units	24,587	87.6%
Vacant Housing Units	3,487	12.4%
For Rent	392	11.2%
Rented, not Occupied	34	1.0%
For Sale Only	223	6.4%
Sold, not Occupied	109	3.1%
For Seasonal/Recreational/Occasional Use	2,385	68.4%
For Migrant Workers	0	0.0%
Other Vacant	344	9.9%

Data Note: Hispanic population can be of any race. Population density is measured in square miles. Esri's Diversity Index summarizes racial and ethnic diversity. The index shows the likelihood that two persons, chosen at random from the same area, belong to different race or ethnic groups. The index ranges from 0 (no diversity) to 100 (complete diversity).

Source: U.S. Census Bureau. U.S. Census Bureau 2020 decennial Census data.

January 24, 2024



2020 Census Profile

Plymouth
250235306.003 (250235306003) et al.
Geography: Block Group

Prepared by Esri

Owner-Occupied Housing Units by Race of Householder

	2020	
	Number	Percent
Total	19,258	100%
Householder is White Alone	18,245	94.7%
Householder is Black Alone	139	0.7%
Householder is American Indian Alone	21	0.1%
Householder is Asian Alone	131	0.7%
Householder is Pacific Islander Alone	0	0.0%
Householder is Some Other Race Alone	137	0.7%
Householder is Two or More Races	585	3.0%
Hispanic Householder	238	1.2%

Renter-Occupied Housing Units by Race of Householder

	2020	
	Number	Percent
Total	5,329	100%
Householder is White Alone	4,511	84.7%
Householder is Black Alone	144	2.7%
Householder is American Indian Alone	28	0.5%
Householder is Asian Alone	63	1.2%
Householder is Pacific Islander Alone	2	0.0%
Householder is Some Other Race Alone	174	3.3%
Householder is Two or More Races	407	7.6%
Hispanic Householder	180	3.4%

Data Note: Hispanic population can be of any race. Population density is measured in square miles. Esri's Diversity Index summarizes racial and ethnic diversity. The index shows the likelihood that two persons, chosen at random from the same area, belong to different race or ethnic groups. The index ranges from 0 (no diversity) to 100 (complete diversity).

Source: U.S. Census Bureau. U.S. Census Bureau 2020 decennial Census data.

January 24, 2024



ACS Housing Summary

02360 (Plymouth)
02360 (Plymouth)
Geography: ZIP Code

Prepared by Esri

	2017-2021 ACS Estimate	Percent	MOE(±)	Reliability
TOTALS				
Total Population	60,987		516	
Total Households	24,985		183	
Total Housing Units	28,353		193	
OWNER-OCCUPIED HOUSING UNITS BY MORTGAGE STATUS				
Total	20,203	100.0%	169	
Housing units with a mortgage/contract to purchase/similar debt	14,134	70.0%	159	
No Second Mortgage and No Home Equity Loan	11,463	56.7%	153	
Multiple Mortgages	2,432	12.0%	84	
Second mortgage and Home Equity Loan	17	0.1%	27	
Only Home Equity Loan	2,183	10.8%	86	
Only Second Mortgage	232	1.1%	33	
Home Equity Loan without Primary Mortgage	239	1.2%	65	
Housing units without a mortgage	6,069	30.0%	123	
AVERAGE VALUE BY MORTGAGE STATUS				
Housing units with a mortgage	N/A		N/A	
Housing units without a mortgage	N/A		N/A	
OWNER-OCCUPIED HOUSING UNITS BY MORTGAGE STATUS & SELECTED MONTHLY OWNER COSTS				
Total	20,203	100.0%	169	
With a mortgage: Monthly owner costs as a percentage of household income in past 12 months				
Less than 10.0 percent	990	4.9%	69	
10.0 to 14.9 percent	1,976	9.8%	77	
15.0 to 19.9 percent	2,461	12.2%	87	
20.0 to 24.9 percent	1,914	9.5%	71	
25.0 to 29.9 percent	1,864	9.2%	75	
30.0 to 34.9 percent	1,206	6.0%	97	
35.0 to 39.9 percent	597	3.0%	117	
40.0 to 49.9 percent	972	4.8%	83	
50.0 percent or more	2,140	10.6%	101	
Not computed	14	0.1%	14	
Without a mortgage: Monthly owner costs as a percentage of household income in past 12 months				
Less than 10.0 percent	1,967	9.7%	129	
10.0 to 14.9 percent	1,086	5.4%	52	
15.0 to 19.9 percent	795	3.9%	51	
20.0 to 24.9 percent	457	2.3%	55	
25.0 to 29.9 percent	456	2.3%	53	
30.0 to 34.9 percent	213	1.1%	55	
35.0 to 39.9 percent	299	1.5%	71	
40.0 to 49.9 percent	202	1.0%	33	
50.0 percent or more	573	2.8%	47	
Not computed	21	0.1%	21	



ACS Housing Summary

02360 (Plymouth)
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Geography: ZIP Code

Prepared by Esri

	2017-2021 ACS Estimate	Percent	MOE(±)	Reliability
RENTER-OCCUPIED HOUSING UNITS BY CONTRACT RENT				
Total	4,782	100.0%	160	High
With cash rent	4,476	93.6%	161	High
Less than \$100	0	0.0%	0	
\$100 to \$149	0	0.0%	0	
\$150 to \$199	28	0.6%	26	Low
\$200 to \$249	102	2.1%	56	Medium
\$250 to \$299	20	0.4%	16	Low
\$300 to \$349	28	0.6%	21	Low
\$350 to \$399	44	0.9%	29	Low
\$400 to \$449	83	1.7%	43	Medium
\$450 to \$499	19	0.4%	19	Low
\$500 to \$549	203	4.2%	52	Medium
\$550 to \$599	193	4.0%	214	Low
\$600 to \$649	28	0.6%	21	Low
\$650 to \$699	39	0.8%	38	Low
\$700 to \$749	39	0.8%	48	Low
\$750 to \$799	11	0.2%	19	Low
\$800 to \$899	46	1.0%	25	Medium
\$900 to \$999	199	4.2%	69	Medium
\$1,000 to \$1,249	707	14.8%	63	High
\$1,250 to \$1,499	571	11.9%	67	High
\$1,500 to \$1,999	1,391	29.1%	144	High
\$2,000 to \$2,499	453	9.5%	73	High
\$2,500 to \$2,999	163	3.4%	96	Medium
\$3,000 to \$3,499	55	1.2%	30	Medium
\$3,500 or more	54	1.1%	85	Low
No cash rent	306	6.4%	54	High
Median Contract Rent	\$1,447		\$0	High
Average Contract Rent	N/A		N/A	
RENTER-OCCUPIED HOUSING UNITS BY INCLUSION OF UTILITIES IN RENT				
Total	4,782	100.0%	160	High
Pay extra for one or more utilities	3,874	81.0%	140	High
No extra payment for any utilities	908	19.0%	132	High



ACS Housing Summary

02360 (Plymouth)
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Geography: ZIP Code

Prepared by Esri

	2017-2021 ACS Estimate	Percent	MOE(±)	Reliability
RENTER-OCCUPIED HOUSING UNITS BY GROSS RENT				
Total:	4,782	100.0%	160	High
With cash rent:	4,476	93.6%	161	High
Less than \$100	0	0.0%	0	
\$100 to \$149	0	0.0%	0	
\$150 to \$199	0	0.0%	0	
\$200 to \$249	67	1.4%	45	Low
\$250 to \$299	39	0.8%	24	Medium
\$300 to \$349	43	0.9%	44	Low
\$350 to \$399	47	1.0%	29	Medium
\$400 to \$449	49	1.0%	36	Low
\$450 to \$499	20	0.4%	16	Low
\$500 to \$549	162	3.4%	40	Medium
\$550 to \$599	169	3.5%	228	Low
\$600 to \$649	61	1.3%	41	Low
\$650 to \$699	35	0.7%	39	Low
\$700 to \$749	10	0.2%	17	Low
\$750 to \$799	0	0.0%	0	
\$800 to \$899	136	2.8%	57	Medium
\$900 to \$999	50	1.0%	24	Medium
\$1,000 to \$1,249	402	8.4%	59	High
\$1,250 to \$1,499	728	15.2%	72	High
\$1,500 to \$1,999	1,250	26.1%	135	High
\$2,000 to \$2,499	809	16.9%	78	High
\$2,500 to \$2,999	244	5.1%	90	Medium
\$3,000 to \$3,499	88	1.8%	59	Low
\$3,500 or more	67	1.4%	77	Low
No cash rent	306	6.4%	54	High
Median Gross Rent	\$1,588		\$0	
Average Gross Rent	N/A		N/A	



ACS Housing Summary

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Geography: ZIP Code

Prepared by Esri

	2017-2021 ACS Estimate	Percent	MOE(±)	Reliability
HOUSING UNITS BY UNITS IN STRUCTURE				
Total	28,353	100.0%	193	
1, detached	20,171	71.1%	175	
1, attached	2,104	7.4%	103	
2	969	3.4%	78	
3 or 4	1,153	4.1%	161	
5 to 9	898	3.2%	87	
10 to 19	891	3.1%	105	
20 to 49	418	1.5%	72	
50 or more	966	3.4%	146	
Mobile home	783	2.8%	76	
Boat, RV, van, etc.	0	0.0%	0	
HOUSING UNITS BY YEAR STRUCTURE BUILT				
Total	28,353	100.0%	193	
Built 2020 or later	43	0.2%	23	
Built 2010 to 2019	2,846	10.0%	132	
Built 2000 to 2009	3,018	10.6%	155	
Built 1990 to 1999	2,744	9.7%	74	
Built 1980 to 1989	4,780	16.9%	110	
Built 1970 to 1979	5,149	18.2%	112	
Built 1960 to 1969	2,091	7.4%	74	
Built 1950 to 1959	2,388	8.4%	118	
Built 1940 to 1949	586	2.1%	68	
Built 1939 or earlier	4,708	16.6%	181	
Median Year Structure Built	1979		0	
OCCUPIED HOUSING UNITS BY YEAR HOUSEHOLDER MOVED INTO UNIT				
Total	24,985	100.0%	183	
Owner occupied				
Moved in 2019 or later	1,662	6.7%	118	
Moved in 2015 to 2018	4,527	18.1%	106	
Moved in 2010 to 2014	2,874	11.5%	88	
Moved in 2000 to 2009	4,380	17.5%	105	
Moved in 1990 to 1999	2,997	12.0%	89	
Moved in 1989 or earlier	3,763	15.1%	119	
Renter occupied				
Moved in 2019 or later	677	2.7%	79	
Moved in 2015 to 2018	2,025	8.1%	84	
Moved in 2010 to 2014	1,316	5.3%	167	
Moved in 2000 to 2009	561	2.2%	55	
Moved in 1990 to 1999	125	0.5%	52	
Moved in 1989 or earlier	78	0.3%	58	
Median Year Householder Moved Into Unit	2011		0	



ACS Housing Summary

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Prepared by Esri

	2017-2021 ACS Estimate	Percent	MOE(±)	Reliability
OCCUPIED HOUSING UNITS BY HOUSE HEATING FUEL				
Total	24,985	100.0%	183	
Utility gas	9,121	36.5%	153	
Bottled, tank, or LP gas	3,883	15.5%	108	
Electricity	3,004	12.0%	145	
Fuel oil, kerosene, etc.	8,129	32.5%	125	
Coal or coke	23	0.1%	35	
Wood	405	1.6%	70	
Solar energy	58	0.2%	27	
Other fuel	297	1.2%	39	
No fuel used	65	0.3%	38	
OCCUPIED HOUSING UNITS BY VEHICLES AVAILABLE				
Total	24,985	100.0%	183	
Owner occupied				
No vehicle available	317	1.3%	36	
1 vehicle available	4,979	19.9%	104	
2 vehicles available	10,467	41.9%	157	
3 vehicles available	3,069	12.3%	86	
4 vehicles available	1,107	4.4%	68	
5 or more vehicles available	264	1.1%	48	
Renter occupied				
No vehicle available	823	3.3%	151	
1 vehicle available	2,553	10.2%	129	
2 vehicles available	1,266	5.1%	82	
3 vehicles available	102	0.4%	37	
4 vehicles available	38	0.2%	19	
5 or more vehicles available	0	0.0%	0	
Average Number of Vehicles Available	N/A		N/A	
VACANT HOUSING UNITS				
Total vacant housing units	3,368	100.0%	122	
For rent	77	2.3%	49	
Rented, not occupied	164	4.9%	64	
For sale only	88	2.6%	37	
Sold, not occupied	146	4.3%	47	
Seasonal/occasional	2,405	71.4%	119	
For migrant workers	0	0.0%	0	
Other	488	14.5%	116	



ACS Housing Summary

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Geography: ZIP Code

Prepared by Esri

	2017-2021 ACS Estimate	Percent	MOE(±)	Reliability
OWNER-OCCUPIED HOUSING UNITS BY VALUE				
Total	20,203	100%	169	
Less than \$10,000	264	1.3%	223	
\$10,000 to \$14,999	0	0.0%	0	
\$15,000 to \$19,999	24	0.1%	21	
\$20,000 to \$24,999	0	0.0%	0	
\$25,000 to \$29,999	19	0.1%	32	
\$30,000 to \$34,999	75	0.4%	92	
\$35,000 to \$39,999	62	0.3%	29	
\$40,000 to \$49,999	78	0.4%	25	
\$50,000 to \$59,999	54	0.3%	35	
\$60,000 to \$69,999	26	0.1%	31	
\$70,000 to \$79,999	82	0.4%	39	
\$80,000 to \$89,999	10	0.0%	16	
\$90,000 to \$99,999	38	0.2%	40	
\$100,000 to \$124,999	136	0.7%	57	
\$125,000 to \$149,999	161	0.8%	44	
\$150,000 to \$174,999	439	2.2%	65	
\$175,000 to \$199,999	447	2.2%	75	
\$200,000 to \$249,999	821	4.1%	57	
\$250,000 to \$299,999	1,714	8.5%	79	
\$300,000 to \$399,999	6,185	30.6%	108	
\$400,000 to \$499,999	4,126	20.4%	99	
\$500,000 to \$749,999	4,559	22.6%	147	
\$750,000 to \$999,999	566	2.8%	49	
\$1,000,000 to \$1,499,999	263	1.3%	42	
\$1,500,000 to \$1,999,999	42	0.2%	66	
\$2,000,000 or more	12	0.1%	15	
Median Home Value	\$391,374		\$0	
Average Home Value	N/A		N/A	

Data Note: N/A means not available.

2017-2021 ACS Estimate: The American Community Survey (ACS) replaces census sample data. Esri is releasing the 2017-2021 ACS estimates, five-year period data collected monthly from January 1, 2017 through December 31, 2021. Although the ACS includes many of the subjects previously covered by the decennial census sample, there are significant differences between the two surveys including fundamental differences in survey design and residency rules.

Margin of error (MOE): The MOE is a measure of the variability of the estimate due to sampling error. MOEs enable the data user to measure the range of uncertainty for each estimate with 90 percent confidence. The range of uncertainty is called the confidence interval, and it is calculated by taking the estimate +/- the MOE. For example, if the ACS reports an estimate of 100 with an MOE of +/- 20, then you can be 90 percent certain the value for the whole population falls between 80 and 120.

Reliability: These symbols represent threshold values that Esri has established from the Coefficients of Variation (CV) to designate the usability of the estimates. The CV measures the amount of sampling error relative to the size of the estimate, expressed as a percentage.

- High Reliability: Small CVs (less than or equal to 12 percent) are flagged green to indicate that the sampling error is small relative to the estimate and the estimate is reasonably reliable.
- Medium Reliability: Estimates with CVs between 12 and 40 are flagged yellow-use with caution.
- Low Reliability: Large CVs (over 40 percent) are flagged red to indicate that the sampling error is large relative to the estimate. The estimate is considered very unreliable.



ACS Population Summary

02360 (Plymouth)
02360 (Plymouth)
Geography: ZIP Code

Prepared by Esri

	2017-2021 ACS Estimate	Percent	MOE(±)	Reliability
TOTALS				
Total Population	60,987		516	
Total Households	24,985		183	
Total Housing Units	28,353		193	
POPULATION AGE 3+ YEARS BY SCHOOL ENROLLMENT				
Total	59,555	100.0%	504	
Enrolled in school	11,758	19.7%	229	
Enrolled in nursery school, preschool	1,164	2.0%	107	
Public school	517	0.9%	113	
Private school	647	1.1%	57	
Enrolled in kindergarten	505	0.8%	55	
Public school	502	0.8%	55	
Private school	3	0.0%	10	
Enrolled in grade 1 to grade 4	2,481	4.2%	141	
Public school	2,279	3.8%	134	
Private school	202	0.3%	46	
Enrolled in grade 5 to grade 8	2,202	3.7%	87	
Public school	2,033	3.4%	86	
Private school	169	0.3%	78	
Enrolled in grade 9 to grade 12	2,444	4.1%	82	
Public school	2,296	3.9%	80	
Private school	148	0.2%	81	
Enrolled in college undergraduate years	2,282	3.8%	87	
Public school	1,447	2.4%	78	
Private school	835	1.4%	63	
Enrolled in graduate or professional school	680	1.1%	76	
Public school	394	0.7%	79	
Private school	286	0.5%	48	
Not enrolled in school	47,797	80.3%	309	
POPULATION AGE 65+ BY RELATIONSHIP AND HOUSEHOLD TYPE				
Total	14,069	100.0%	249	
Living in Households	13,564	96.4%	252	
Living in Family Households	10,013	71.2%	240	
Householder	5,088	36.2%	120	
Spouse	4,453	31.7%	135	
Parent	137	1.0%	28	
Parent-in-law	164	1.2%	48	
Other Relative	117	0.8%	39	
Nonrelative	54	0.4%	23	
Living in Nonfamily Households	3,551	25.2%	146	
Householder	3,285	23.3%	119	
Nonrelative	266	1.9%	90	
Living in Group Quarters	505	3.6%	83	



ACS Population Summary

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Geography: ZIP Code

Prepared by Esri

	2017-2021 ACS Estimate	Percent	MOE(±)	Reliability
HOUSEHOLDS BY TYPE AND SIZE				
Family Households	17,004	68.1%	160	
2-Person	8,797	35.2%	139	
3-Person	3,909	15.6%	97	
4-Person	2,607	10.4%	92	
5-Person	1,296	5.2%	76	
6-Person	332	1.3%	68	
7+ Person	63	0.3%	24	
Nonfamily Households	7,981	31.9%	156	
1-Person	6,386	25.6%	147	
2-Person	1,350	5.4%	95	
3-Person	144	0.6%	42	
4-Person	65	0.3%	102	
5-Person	36	0.1%	51	
6-Person	0	0.0%	0	
7+ Person	0	0.0%	0	
HOUSEHOLDS BY PRESENCE OF PEOPLE UNDER 18 YEARS BY HOUSEHOLD TYPE				
Households with one or more people under 18 years	6,218	24.9%	120	
Family households	6,090	24.4%	117	
Married-couple family	4,435	17.8%	109	
Male householder, no wife present	516	2.1%	67	
Female householder, no husband present	1,139	4.6%	75	
Nonfamily households	128	0.5%	79	
Households with no people under 18 years	18,767	75.1%	174	
Married-couple family	9,480	37.9%	134	
Other family	1,434	5.7%	67	
Nonfamily households	7,853	31.4%	156	
HOUSEHOLDS BY PRESENCE OF PEOPLE 65 YEARS AND OVER, HOUSEHOLD SIZE AND HOUSEHOLD TYPE				
Households with Pop 65+	9,475	37.9%	149	
1-Person	2,960	11.8%	111	
2+ Person Family	6,153	24.6%	127	
2+ Person Nonfamily	362	1.4%	89	
Households with No Pop 65+	15,510	62.1%	154	
1-Person	3,426	13.7%	123	
2+ Person Family	10,851	43.4%	133	
2+ Person Nonfamily	1,233	4.9%	87	
HOUSEHOLD TYPE BY RELATIVES AND NONRELATIVES FOR POPULATION IN HOUSEHOLDS				
Total	59,102	100.0%	511	
In Family Households	49,135	83.1%	517	
In Married-Couple Family	39,770	67.3%	498	
Relatives	39,639	67.1%	498	
Nonrelatives	131	0.2%	32	
In Male Householder-No Spouse Present-Family	2,713	4.6%	222	
Relatives	2,208	3.7%	163	
Nonrelatives	505	0.9%	96	
In Female Householder-No Spouse Present-Family	6,652	11.3%	250	
Relatives	6,246	10.6%	236	
Nonrelatives	406	0.7%	64	
In Nonfamily Households	9,967	16.9%	215	

Source: U.S. Census Bureau, 2017-2021 American Community Survey

Reliability: high medium low

May 13, 2024



ACS Population Summary

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Geography: ZIP Code

Prepared by Esri

	2017-2021 ACS Estimate	Percent	MOE(±)	Reliability
POPULATION AGE 5+ YEARS BY LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH				
Total	58,400	100.0%	483	
5 to 17 years				
Speak only English	7,231	12.4%	203	
Speak Spanish	243	0.4%	130	
Speak English "very well" or "well"	225	0.4%	135	
Speak English "not well"	18	0.0%	15	
Speak English "not at all"	0	0.0%	0	
Speak other Indo-European languages	229	0.4%	56	
Speak English "very well" or "well"	220	0.4%	55	
Speak English "not well"	9	0.0%	15	
Speak English "not at all"	0	0.0%	0	
Speak Asian and Pacific Island languages	78	0.1%	49	
Speak English "very well" or "well"	64	0.1%	52	
Speak English "not well"	14	0.0%	23	
Speak English "not at all"	0	0.0%	0	
Speak other languages	28	0.0%	46	
Speak English "very well" or "well"	28	0.0%	46	
Speak English "not well"	0	0.0%	0	
Speak English "not at all"	0	0.0%	0	
18 to 64 years				
Speak only English	33,739	57.8%	342	
Speak Spanish	682	1.2%	74	
Speak English "very well" or "well"	589	1.0%	78	
Speak English "not well"	83	0.1%	39	
Speak English "not at all"	10	0.0%	18	
Speak other Indo-European languages	1,785	3.1%	154	
Speak English "very well" or "well"	1,493	2.6%	108	
Speak English "not well"	186	0.3%	95	
Speak English "not at all"	106	0.2%	119	
Speak Asian and Pacific Island languages	250	0.4%	96	
Speak English "very well" or "well"	191	0.3%	71	
Speak English "not well"	51	0.1%	47	
Speak English "not at all"	8	0.0%	21	
Speak other languages	66	0.1%	42	
Speak English "very well" or "well"	66	0.1%	42	
Speak English "not well"	0	0.0%	0	
Speak English "not at all"	0	0.0%	0	
65 years and over				
Speak only English	13,411	23.0%	247	
Speak Spanish	110	0.2%	126	
Speak English "very well" or "well"	110	0.2%	125	
Speak English "not well"	0	0.0%	0	
Speak English "not at all"	0	0.0%	0	
Speak other Indo-European languages	432	0.7%	46	
Speak English "very well" or "well"	388	0.7%	45	
Speak English "not well"	35	0.1%	47	
Speak English "not at all"	9	0.0%	14	
Speak Asian and Pacific Island languages	77	0.1%	56	
Speak English "very well" or "well"	25	0.0%	20	
Speak English "not well"	52	0.1%	67	
Speak English "not at all"	0	0.0%	0	
Speak other languages	39	0.1%	23	
Speak English "very well" or "well"	39	0.1%	23	
Speak English "not well"	0	0.0%	0	
Speak English "not at all"	0	0.0%	0	

Source: U.S. Census Bureau, 2017-2021 American Community Survey

Reliability: high medium low

May 13, 2024



ACS Population Summary

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	2017-2021 ACS Estimate	Percent	MOE(±)	Reliability
WORKERS AGE 16+ YEARS BY PLACE OF WORK				
Total	31,239	100.0%	304	
Worked in state and in county of residence	22,292	71.4%	255	
Worked in state and outside county of residence	8,418	26.9%	182	
Worked outside state of residence	529	1.7%	65	
SEX BY CLASS OF WORKER FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER				
Total:	31,932	100.0%	310	
Male:	15,973	50.0%	183	
Employee of private company	11,175	35.0%	171	
Self-employed in own incorporated business	730	2.3%	63	
Private not-for-profit wage and salary workers	752	2.4%	47	
Local government workers	1,165	3.6%	57	
State government workers	437	1.4%	138	
Federal government workers	189	0.6%	43	
Self-employed in own not incorporated business workers	1,514	4.7%	74	
Unpaid family workers	11	0.0%	17	
Female:	15,959	50.0%	193	
Employee of private company	9,940	31.1%	170	
Self-employed in own incorporated business	373	1.2%	57	
Private not-for-profit wage and salary workers	2,035	6.4%	79	
Local government workers	1,819	5.7%	69	
State government workers	404	1.3%	72	
Federal government workers	70	0.2%	22	
Self-employed in own not incorporated business workers	1,276	4.0%	171	
Unpaid family workers	42	0.1%	65	
POPULATION IN HOUSEHOLDS AND PRESENCE OF A COMPUTER				
Total	59,102	100.0%	511	
Population <18 in Households	10,373	17.6%	248	
Have a Computer	10,373	17.6%	248	
Have NO Computer	0	0.0%	0	
Population 18-64 in Households	35,165	59.5%	340	
Have a Computer	34,803	58.9%	339	
Have NO Computer	362	0.6%	137	
Population 65+ in Households	13,564	23.0%	252	
Have a Computer	12,697	21.5%	256	
Have NO Computer	867	1.5%	81	
HOUSEHOLDS AND INTERNET SUBSCRIPTIONS				
Total	24,985	100.0%	183	
With an Internet Subscription	23,416	93.7%	185	
Dial-Up Alone	0	0.0%	0	
Broadband	21,174	84.7%	177	
Satellite Service	798	3.2%	115	
Other Service	66	0.3%	28	
Internet Access with no Subscription	385	1.5%	47	
With No Internet Access	1,184	4.7%	62	

Source: U.S. Census Bureau, 2017-2021 American Community Survey

Reliability: high medium low

May 13, 2024



ACS Population Summary

02360 (Plymouth)
02360 (Plymouth)
Geography: ZIP Code

Prepared by Esri

	2017-2021 ACS Estimate	Percent	MOE(±)	Reliability
WORKERS AGE 16+ YEARS BY MEANS OF TRANSPORTATION TO WORK				
Total	31,239	100.0%	304	
Drove alone	22,972	73.5%	250	
Carpooled	2,779	8.9%	132	
Public transportation (excluding taxicab)	758	2.4%	61	
Bus or trolley bus	174	0.6%	39	
Light rail, streetcar or trolley	0	0.0%	0	
Subway or elevated	156	0.5%	38	
Long-distance/Commuter Train	428	1.4%	60	
Ferryboat	0	0.0%	0	
Taxicab	0	0.0%	0	
Motorcycle	0	0.0%	0	
Bicycle	73	0.2%	64	
Walked	654	2.1%	74	
Other means	374	1.2%	97	
Worked at home	3,629	11.6%	133	
WORKERS AGE 16+ YEARS (WHO DID NOT WORK FROM HOME) BY TRAVEL TIME TO WORK				
Total	27,610	100.0%	283	
Less than 5 minutes	964	3.5%	113	
5 to 9 minutes	2,484	9.0%	101	
10 to 14 minutes	3,733	13.5%	154	
15 to 19 minutes	3,912	14.2%	113	
20 to 24 minutes	2,882	10.4%	125	
25 to 29 minutes	1,293	4.7%	66	
30 to 34 minutes	2,923	10.6%	108	
35 to 39 minutes	1,002	3.6%	91	
40 to 44 minutes	1,141	4.1%	76	
45 to 59 minutes	2,745	9.9%	110	
60 to 89 minutes	2,715	9.8%	87	
90 or more minutes	1,816	6.6%	99	
Average Travel Time to Work (in minutes)	N/A		N/A	
FEMALES AGE 20-64 YEARS BY AGE OF OWN CHILDREN AND EMPLOYMENT STATUS				
Total	17,762	100.0%	178	
Own children under 6 years only	1,154	6.5%	62	
In labor force	1,025	5.8%	58	
Not in labor force	129	0.7%	43	
Own children under 6 years and 6 to 17 years	787	4.4%	87	
In labor force	673	3.8%	91	
Not in labor force	114	0.6%	32	
Own children 6 to 17 years only	3,426	19.3%	101	
In labor force	2,946	16.6%	97	
Not in labor force	480	2.7%	47	
No own children under 18 years	12,395	69.8%	157	
In labor force	9,611	54.1%	149	
Not in labor force	2,784	15.7%	87	

Source: U.S. Census Bureau, 2017-2021 American Community Survey

Reliability: high medium low

May 13, 2024



ACS Population Summary

02360 (Plymouth)
02360 (Plymouth)
Geography: ZIP Code

Prepared by Esri

	2017-2021 ACS Estimate	Percent	MOE(±)	Reliability
CIVILIAN NONINSTITUTIONALIZED POPULATION BY AGE & TYPES OF HEALTH INSURANCE COVERAGE				
Total	59,155	100.0%	511	
Under 19 years:	10,917	18.5%	251	
One Type of Health Insurance:	10,128	17.1%	246	
Employer-Based Health Ins Only	7,483	12.6%	241	
Direct-Purchase Health Ins Only	416	0.7%	112	
Medicare Coverage Only	0	0.0%	0	
Medicaid Coverage Only	2,114	3.6%	119	
TRICARE/Military Hlth Cov Only	115	0.2%	51	
VA Health Care Only	0	0.0%	0	
2+ Types of Health Insurance	723	1.2%	91	
No Health Insurance Coverage	66	0.1%	29	
19 to 34 years:	10,128	17.1%	199	
One Type of Health Insurance:	8,520	14.4%	177	
Employer-Based Health Ins Only	6,264	10.6%	154	
Direct-Purchase Health Ins Only	500	0.8%	69	
Medicare Coverage Only	28	0.0%	27	
Medicaid Coverage Only	1,624	2.7%	143	
TRICARE/Military Hlth Cov Only	83	0.1%	28	
VA Health Care Only	21	0.0%	18	
2+ Types of Health Insurance	856	1.4%	108	
No Health Insurance Coverage	752	1.3%	82	
35 to 64 years:	24,524	41.5%	261	
One Type of Health Insurance:	21,906	37.0%	250	
Employer-Based Health Ins Only	16,949	28.7%	233	
Direct-Purchase Health Ins Only	1,820	3.1%	93	
Medicare Coverage Only	363	0.6%	170	
Medicaid Coverage Only	2,468	4.2%	114	
TRICARE/Military Hlth Cov Only	240	0.4%	79	
VA Health Care Only	66	0.1%	31	
2+ Types of Health Insurance	1,953	3.3%	101	
No Health Insurance Coverage	665	1.1%	60	
65+ years:	13,586	23.0%	252	
One Type of Health Insurance:	3,314	5.6%	128	
Employer-Based Health Ins Only	699	1.2%	68	
Direct-Purchase Health Ins Only	14	0.0%	22	
Medicare Coverage Only	2,594	4.4%	126	
TRICARE/Military Hlth Cov Only	7	0.0%	11	
VA Health Care Only	0	0.0%	0	
2+ Types of Health Insurance:	10,267	17.4%	215	
Employer-Based & Direct-Purchase Health Insurance	0	0.0%	0	
Employer-Based Health & Medicare Insurance	3,500	5.9%	139	
Direct-Purchase Health & Medicare Insurance	3,481	5.9%	187	
Medicare & Medicaid Coverage	368	0.6%	44	
Other Private Health Insurance Combos	0	0.0%	0	
Other Public Health Insurance Combos	170	0.3%	27	
Other Health Insurance Combinations	2,748	4.6%	92	
No Health Insurance Coverage	5	0.0%	8	

Source: U.S. Census Bureau, 2017-2021 American Community Survey

Reliability: high medium low

May 13, 2024



ACS Population Summary

02360 (Plymouth)
02360 (Plymouth)
Geography: ZIP Code

Prepared by Esri

	2017-2021 ACS Estimate	Percent	MOE(±)	Reliability
POPULATION BY RATIO OF INCOME TO POVERTY LEVEL				
Total	59,064	100.0%	510	
Under .50	1,352	2.3%	104	
.50 to .99	1,981	3.4%	181	
1.00 to 1.24	1,081	1.8%	119	
1.25 to 1.49	904	1.5%	101	
1.50 to 1.84	2,350	4.0%	228	
1.85 to 1.99	834	1.4%	94	
2.00 and over	50,562	85.6%	503	
CIVILIAN POPULATION AGE 18 OR OLDER BY VETERAN STATUS				
Total	50,508	100.0%	392	
Veteran	3,668	7.3%	95	
Nonveteran	46,840	92.7%	381	
Male	24,502	48.5%	253	
Veteran	3,481	6.9%	92	
Nonveteran	21,021	41.6%	247	
Female	26,006	51.5%	214	
Veteran	187	0.4%	29	
Nonveteran	25,819	51.1%	214	
CIVILIAN VETERANS AGE 18 OR OLDER BY PERIOD OF MILITARY SERVICE				
Total	3,668	100.0%	95	
Gulf War (9/01 or later), no Gulf War (8/90 to 8/01), no Vietnam Era	367	10.0%	49	
Gulf War (9/01 or later) and Gulf War (8/90 to 8/01), no Vietnam Era	269	7.3%	49	
Gulf War (9/01 or later), and Gulf War (8/90 to 8/01), and Vietnam Era	41	1.1%	34	
Gulf War (8/90 to 8/01), no Vietnam Era	220	6.0%	33	
Gulf War (8/90 to 8/01) and Vietnam Era	22	0.6%	18	
Vietnam Era, no Korean War, no World War II	1,385	37.8%	56	
Vietnam Era and Korean War, no World War II	20	0.5%	20	
Vietnam Era and Korean War and World War II	0	0.0%	0	
Korean War, no Vietnam Era, no World War II	344	9.4%	57	
Korean War and World War II, no Vietnam Era	0	0.0%	0	
World War II, no Korean War, no Vietnam Era	75	2.0%	25	
Between Gulf War and Vietnam Era only	347	9.5%	40	
Between Vietnam Era and Korean War only	578	15.8%	76	
Between Korean War and World War II only	0	0.0%	0	
Pre-World War II only	0	0.0%	0	
HOUSEHOLDS BY POVERTY STATUS				
Total	24,985	100.0%	183	
Income in the past 12 months below poverty level	1,511	6.0%	125	
Married-couple family	144	0.6%	34	
Other family - male householder (no wife present)	35	0.1%	33	
Other family - female householder (no husband present)	347	1.4%	60	
Nonfamily household - male householder	384	1.5%	164	
Nonfamily household - female householder	601	2.4%	51	
Income in the past 12 months at or above poverty level	23,474	94.0%	179	
Married-couple family	13,771	55.1%	153	
Other family - male householder (no wife present)	831	3.3%	75	
Other family - female householder (no husband present)	1,876	7.5%	75	
Nonfamily household - male householder	3,273	13.1%	107	
Nonfamily household - female householder	3,723	14.9%	117	
Poverty Index	49			

Source: U.S. Census Bureau, 2017-2021 American Community Survey

Reliability: high medium low

May 13, 2024

	2017-2021 ACS Estimate	Percent	MOE(±)	Reliability
HOUSEHOLDS BY OTHER INCOME				
Social Security Income	9,433	37.8%	158	High
No Social Security Income	15,552	62.2%	148	High
Retirement Income	7,274	29.1%	136	High
No Retirement Income	17,711	70.9%	169	High
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN THE PAST 12 MONTHS				
<10% of Income	173	3.6%	39	Medium
10-14.9% of Income	439	9.2%	85	High
15-19.9% of Income	384	8.0%	52	High
20-24.9% of Income	746	15.6%	135	High
25-29.9% of Income	404	8.4%	76	High
30-34.9% of Income	210	4.4%	39	High
35-39.9% of Income	351	7.3%	67	High
40-49.9% of Income	300	6.3%	45	High
50+% of Income	1,406	29.4%	138	High
Gross Rent % Inc Not Computed	369	7.7%	51	High
HOUSEHOLDS BY PUBLIC ASSISTANCE INCOME IN THE PAST 12 MONTHS				
Total	24,985	100.0%	183	High
With public assistance income	669	2.7%	68	High
No public assistance income	24,316	97.3%	181	High
HOUSEHOLDS BY FOOD STAMPS/SNAP STATUS				
Total	24,985	100.0%	183	High
With Food Stamps/SNAP	1,429	5.7%	71	High
With No Food Stamps/SNAP	23,556	94.3%	183	High
HOUSEHOLDS BY DISABILITY STATUS				
Total	24,985	100.0%	183	High
With 1+ Persons w/Disability	5,745	23.0%	120	High
With No Person w/Disability	19,240	77.0%	184	High

Data Note: N/A means not available. Population by Ratio of Income to Poverty Level represents persons for whom poverty status is determined. Household income represents income in 2021, adjusted for inflation.

2017-2021 ACS Estimate: The American Community Survey (ACS) replaces census sample data. Esri is releasing the 2017-2021 ACS estimates, five-year period data collected monthly from January 1, 2017 through December 31, 2021. Although the ACS includes many of the subjects previously covered by the decennial census sample, there are significant differences between the two surveys including fundamental differences in survey design and residency rules.

Margin of error (MOE): The MOE is a measure of the variability of the estimate due to sampling error. MOEs enable the data user to measure the range of uncertainty for each estimate with 90 percent confidence. The range of uncertainty is called the confidence interval, and it is calculated by taking the estimate +/- the MOE. For example, if the ACS reports an estimate of 100 with an MOE of +/- 20, then you can be 90 percent certain the value for the whole population falls between 80 and 120.

Reliability: These symbols represent threshold values that Esri has established from the Coefficients of Variation (CV) to designate the usability of the estimates. The CV measures the amount of sampling error relative to the size of the estimate, expressed as a percentage.

- High Reliability: Small CVs (less than or equal to 12 percent) are flagged green to indicate that the sampling error is small relative to the estimate and the estimate is reasonably reliable.
- Medium Reliability: Estimates with CVs between 12 and 40 are flagged yellow-use with caution.
- Low Reliability: Large CVs (over 40 percent) are flagged red to indicate that the sampling error is large relative to the estimate. The estimate is considered very unreliable.



Community Profile

Plymouth
250235306.003 (250235306003) et al.
Geography: Block Group

Prepared by Esri

MA(2502353060...

Population Summary

2010 Total Population	56,468
2020 Total Population	61,217
2020 Group Quarters	1,932
2023 Total Population	63,504
2023 Group Quarters	1,932
2028 Total Population	66,423
2023-2028 Annual Rate	0.90%
2023 Total Daytime Population	61,643
Workers	30,698
Residents	30,945

Household Summary

2010 Households	21,269
2010 Average Household Size	2.55
2020 Total Households	24,587
2020 Average Household Size	2.41
2023 Households	25,802
2023 Average Household Size	2.39
2028 Households	27,369
2028 Average Household Size	2.36
2023-2028 Annual Rate	1.19%
2010 Families	14,742
2010 Average Family Size	3.04
2023 Families	17,639
2023 Average Family Size	2.86
2028 Families	18,759
2028 Average Family Size	2.82
2023-2028 Annual Rate	1.24%

Housing Unit Summary

2000 Housing Units	21,245
Owner Occupied Housing Units	67.3%
Renter Occupied Housing Units	19.4%
Vacant Housing Units	13.3%
2010 Housing Units	24,800
Owner Occupied Housing Units	66.9%
Renter Occupied Housing Units	18.8%
Vacant Housing Units	14.2%
2020 Housing Units	28,074
Owner Occupied Housing Units	68.6%
Renter Occupied Housing Units	19.0%
Vacant Housing Units	12.4%
2023 Housing Units	29,532
Owner Occupied Housing Units	68.6%
Renter Occupied Housing Units	18.8%
Vacant Housing Units	12.6%
2028 Housing Units	31,153
Owner Occupied Housing Units	68.2%
Renter Occupied Housing Units	19.7%
Vacant Housing Units	12.1%

Data Note: Household population includes persons not residing in group quarters. Average Household Size is the household population divided by total households. Persons in families include the householder and persons related to the householder by birth, marriage, or adoption. Per Capita Income represents the income received by all persons aged 15 years and over divided by the total population.

Source: Esri forecasts for 2023 and 2028. U.S. Census Bureau 2000 and 2010 decennial Census data converted by Esri into 2020 geography.

January 24, 2024



Community Profile

Plymouth
250235306.003 (250235306003) et al.
Geography: Block Group

Prepared by Esri

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2023 Households by Income

Household Income Base	25,802
<\$15,000	5.4%
\$15,000 - \$24,999	4.8%
\$25,000 - \$34,999	5.0%
\$35,000 - \$49,999	7.3%
\$50,000 - \$74,999	12.1%
\$75,000 - \$99,999	13.4%
\$100,000 - \$149,999	19.3%
\$150,000 - \$199,999	13.0%
\$200,000+	19.8%
Average Household Income	\$143,643

2028 Households by Income

Household Income Base	27,369
<\$15,000	4.8%
\$15,000 - \$24,999	4.0%
\$25,000 - \$34,999	4.0%
\$35,000 - \$49,999	5.8%
\$50,000 - \$74,999	11.1%
\$75,000 - \$99,999	12.4%
\$100,000 - \$149,999	18.9%
\$150,000 - \$199,999	14.7%
\$200,000+	24.4%
Average Household Income	\$165,707

2023 Owner Occupied Housing Units by Value

Total	20,248
<\$50,000	3.2%
\$50,000 - \$99,999	0.7%
\$100,000 - \$149,999	0.4%
\$150,000 - \$199,999	0.4%
\$200,000 - \$249,999	0.8%
\$250,000 - \$299,999	1.7%
\$300,000 - \$399,999	13.5%
\$400,000 - \$499,999	23.3%
\$500,000 - \$749,999	44.5%
\$750,000 - \$999,999	6.5%
\$1,000,000 - \$1,499,999	4.1%
\$1,500,000 - \$1,999,999	0.7%
\$2,000,000 +	0.3%
Average Home Value	\$565,445

2028 Owner Occupied Housing Units by Value

Total	21,244
<\$50,000	1.3%
\$50,000 - \$99,999	0.0%
\$100,000 - \$149,999	0.0%
\$150,000 - \$199,999	0.0%
\$200,000 - \$249,999	0.0%
\$250,000 - \$299,999	0.0%
\$300,000 - \$399,999	2.9%
\$400,000 - \$499,999	16.1%
\$500,000 - \$749,999	58.5%
\$750,000 - \$999,999	11.7%
\$1,000,000 - \$1,499,999	7.5%
\$1,500,000 - \$1,999,999	1.3%
\$2,000,000 +	0.6%
Average Home Value	\$681,632

Data Note: Income represents the preceding year, expressed in current dollars. Household income includes wage and salary earnings, interest dividends, net rents, pensions, SSI and welfare payments, child support, and alimony.

Source: Esri forecasts for 2023 and 2028. U.S. Census Bureau 2000 and 2010 decennial Census data converted by Esri into 2020 geography.

January 24, 2024



Community Profile

Plymouth
250235306.003 (250235306003) et al.
Geography: Block Group

Prepared by Esri

MA(2502353060...

Median Household Income

2023	\$103,778
2028	\$116,403

Median Home Value

2023	\$534,034
2028	\$626,650

Per Capita Income

2023	\$58,409
2028	\$68,365

Median Age

2010	41.4
2020	47.3
2023	44.5
2028	45.2

2020 Population by Age

Total	61,217
0 - 4	4.2%
5 - 9	4.5%
10 - 14	5.4%
15 - 24	10.4%
25 - 34	11.4%
35 - 44	11.1%
45 - 54	13.5%
55 - 64	15.8%
65 - 74	14.9%
75 - 84	6.7%
85 +	2.1%
18 +	82.4%

2023 Population by Age

Total	63,504
0 - 4	4.7%
5 - 9	5.4%
10 - 14	5.9%
15 - 24	10.5%
25 - 34	11.4%
35 - 44	12.7%
45 - 54	13.3%
55 - 64	14.4%
65 - 74	13.1%
75 - 84	6.4%
85 +	2.2%
18 +	80.4%

2028 Population by Age

Total	66,423
0 - 4	4.8%
5 - 9	5.0%
10 - 14	5.5%
15 - 24	10.2%
25 - 34	11.4%
35 - 44	12.8%
45 - 54	12.7%
55 - 64	13.7%
65 - 74	12.8%
75 - 84	8.5%
85 +	2.6%
18 +	81.2%

2020 Population by Sex

Source: Esri forecasts for 2023 and 2028. U.S. Census Bureau 2000 and 2010 decennial Census data converted by Esri into 2020 geography.

January 24, 2024



Community Profile

Plymouth
250235306.003 (250235306003) et al.
Geography: Block Group

Prepared by Esri

		MA(2502353060...
Males		29,923
Females		31,294
2023 Population by Sex		
Males		31,271
Females		32,233
2028 Population by Sex		
Males		32,714
Females		33,709
2010 Population by Race / Ethnicity		
Total		56,468
White Alone		93.8%
Black Alone		2.0%
American Indian Alone		0.3%
Asian Alone		0.9%
Pacific Islander Alone		0.0%
Some Other Race Alone		1.1%
Two or More Races		1.7%
Hispanic Origin		1.8%
Diversity Index		15.1
2020 Population by Race / Ethnicity		
Total		61,217
White Alone		89.1%
Black Alone		1.9%
American Indian Alone		0.2%
Asian Alone		1.1%
Pacific Islander Alone		0.0%
Some Other Race Alone		2.0%
Two or More Races		5.7%
Hispanic Origin		2.9%
Diversity Index		24.7
2023 Population by Race / Ethnicity		
Total		63,504
White Alone		88.3%
Black Alone		2.0%
American Indian Alone		0.2%
Asian Alone		1.2%
Pacific Islander Alone		0.0%
Some Other Race Alone		2.1%
Two or More Races		6.1%
Hispanic Origin		3.2%
Diversity Index		26.4
2028 Population by Race / Ethnicity		
Total		66,423
White Alone		86.7%
Black Alone		2.5%
American Indian Alone		0.2%
Asian Alone		1.3%
Pacific Islander Alone		0.0%
Some Other Race Alone		2.5%
Two or More Races		6.7%
Hispanic Origin		3.8%
Diversity Index		29.6

Data Note: Persons of Hispanic Origin may be of any race. The Diversity Index measures the probability that two people from the same area will be from different race/ethnic groups.

Source: Esri forecasts for 2023 and 2028. U.S. Census Bureau 2000 and 2010 decennial Census data converted by Esri into 2020 geography.

January 24, 2024



Community Profile

Plymouth
250235306.003 (250235306003) et al.
Geography: Block Group

Prepared by Esri

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2020 Population by Relationship and Household Type

Total	61,217
In Households	96.8%
Householder	40.1%
Opposite-Sex Spouse	20.7%
Same-Sex Spouse	0.3%
Opposite-Sex Unmarried Partner	2.8%
Same-Sex Unmarried Partner	0.1%
Biological Child	24.3%
Adopted Child	0.5%
Stepchild	0.9%
Grandchild	1.8%
Brother or Sister	0.7%
Parent	0.9%
Parent-in-law	0.3%
Son-in-law or Daughter-in-law	0.4%
Other Relatives	0.8%
Foster Child	0.1%
Other Nonrelatives	2.2%
In Group Quarters	3.2%
Institutionalized	2.7%
Noninstitutionalized	0.5%

2023 Population 25+ by Educational Attainment

Total	46,620
Less than 9th Grade	1.3%
9th - 12th Grade, No Diploma	2.7%
High School Graduate	21.7%
GED/Alternative Credential	3.2%
Some College, No Degree	14.6%
Associate Degree	12.2%
Bachelor's Degree	27.6%
Graduate/Professional Degree	16.7%

2023 Population 15+ by Marital Status

Total	53,309
Never Married	27.4%
Married	57.9%
Widowed	6.0%
Divorced	8.7%

2023 Civilian Population 16+ in Labor Force

Civilian Population 16+	33,743
Population 16+ Employed	95.7%
Population 16+ Unemployment rate	4.3%
Population 16-24 Employed	11.7%
Population 16-24 Unemployment rate	6.1%
Population 25-54 Employed	60.6%
Population 25-54 Unemployment rate	3.6%
Population 55-64 Employed	17.8%
Population 55-64 Unemployment rate	3.0%
Population 65+ Employed	9.9%
Population 65+ Unemployment rate	8.2%

Source: Esri forecasts for 2023 and 2028. U.S. Census Bureau 2000 and 2010 decennial Census data converted by Esri into 2020 geography.

January 24, 2024



Community Profile

Plymouth
250235306.003 (250235306003) et al.
Geography: Block Group

Prepared by Esri

MA(2502353060...

2023 Employed Population 16+ by Industry

Total	32,304
Agriculture/Mining	1.2%
Construction	7.7%
Manufacturing	9.2%
Wholesale Trade	1.3%
Retail Trade	10.7%
Transportation/Utilities	3.3%
Information	2.3%
Finance/Insurance/Real Estate	7.0%
Services	52.8%
Public Administration	4.5%

2023 Employed Population 16+ by Occupation

Total	32,304
White Collar	65.3%
Management/Business/Financial	20.2%
Professional	27.7%
Sales	10.2%
Administrative Support	7.3%
Services	16.6%
Blue Collar	18.1%
Farming/Forestry/Fishing	0.4%
Construction/Extraction	5.9%
Installation/Maintenance/Repair	3.1%
Production	3.4%
Transportation/Material Moving	5.4%

2020 Households by Type

Total	24,587
Married Couple Households	52.3%
With Own Children <18	15.8%
Without Own Children <18	36.5%
Cohabiting Couple Households	7.3%
With Own Children <18	2.0%
Without Own Children <18	5.4%
Male Householder, No Spouse/Partner	14.4%
Living Alone	9.9%
65 Years and over	3.7%
With Own Children <18	1.1%
Without Own Children <18, With	2.5%
No Relatives Present	0.9%
Female Householder, No Spouse/Partner	25.9%
Living Alone	16.1%
65 Years and over	9.3%
With Own Children <18	3.3%
Without Own Children <18, With	5.7%
No Relatives Present	0.8%

2020 Households by Size

Total	24,587
1 Person Household	26.0%
2 Person Household	38.1%
3 Person Household	15.7%
4 Person Household	12.9%
5 Person Household	5.0%
6 Person Household	1.6%
7 + Person Household	0.8%

Source: Esri forecasts for 2023 and 2028. U.S. Census Bureau 2000 and 2010 decennial Census data converted by Esri into 2020 geography.

January 24, 2024



Community Profile

Plymouth
250235306.003 (250235306003) et al.
Geography: Block Group

Prepared by Esri

MA(2502353060...

2020 Households by Tenure and Mortgage Status

Total	24,587
Owner Occupied	78.3%
Owned with a Mortgage/Loan	57.3%
Owned Free and Clear	21.1%
Renter Occupied	21.7%

2023 Affordability, Mortgage and Wealth

Housing Affordability Index	73
Percent of Income for Mortgage	30.9%
Wealth Index	174

2020 Housing Units By Urban / Rural Status

Total	28,074
Urban Housing Units	90.5%
Rural Housing Units	9.5%

2020 Population By Urban / Rural Status

Total	61,217
Urban Population	89.9%
Rural Population	10.1%

Data Note: Households with children include any households with people under age 18, related or not. Multigenerational households are families with 3 or more parent-child relationships. Unmarried partner households are usually classified as nonfamily households unless there is another member of the household related to the householder. Multigenerational and unmarried partner households are reported only to the tract level. Esri estimated block group data, which is used to estimate polygons or non-standard geography.

Source: Esri forecasts for 2023 and 2028. U.S. Census Bureau 2000 and 2010 decennial Census data converted by Esri into 2020 geography.

January 24, 2024



Community Profile

Plymouth
250235306.003 (250235306003) et al.
Geography: Block Group

Prepared by Esri

MA(2502353060...

Top 3 Tapestry Segments

1.	Pleasantville (2B)
2.	Golden Years (9B)
3.	Green Acres (6A)

2023 Consumer Spending

Apparel & Services: Total \$	\$74,377,602
Average Spent	\$2,882.63
Spending Potential Index	131
Education: Total \$	\$67,723,663
Average Spent	\$2,624.74
Spending Potential Index	146
Entertainment/Recreation: Total \$	\$129,272,802
Average Spent	\$5,010.19
Spending Potential Index	132
Food at Home: Total \$	\$230,487,174
Average Spent	\$8,932.92
Spending Potential Index	131
Food Away from Home: Total \$	\$124,500,618
Average Spent	\$4,825.23
Spending Potential Index	130
Health Care: Total \$	\$247,503,721
Average Spent	\$9,592.42
Spending Potential Index	130
HH Furnishings & Equipment: Total \$	\$101,624,889
Average Spent	\$3,938.64
Spending Potential Index	133
Personal Care Products & Services: Total \$	\$32,894,825
Average Spent	\$1,274.89
Spending Potential Index	133
Shelter: Total \$	\$861,714,231
Average Spent	\$33,397.19
Spending Potential Index	135
Support Payments/Cash Contributions/Gifts in Kind: Total	\$109,438,546
Average Spent	\$4,241.48
Spending Potential Index	136
Travel: Total \$	\$78,092,898
Average Spent	\$3,026.62
Spending Potential Index	135
Vehicle Maintenance & Repairs: Total \$	\$43,144,316
Average Spent	\$1,672.13
Spending Potential Index	128

Expenditures are shown by broad budget categories that are not mutually exclusive. Consumer spending does not equal business revenue. Total and Average Amount Spent Per Household represent annual figures. The Spending Potential Index represents the amount spent in the area relative to a national average of 100.

Source: Consumer Spending data are derived from the 2019 and 2020 Consumer Expenditure Surveys, Bureau of Labor Statistics. Esri.

Source: Esri forecasts for 2023 and 2028. U.S. Census Bureau 2000 and 2010 decennial Census data converted by Esri into 2020 geography.

January 24, 2024

Community Summary

02360 (Plymouth) 2
02360 (Plymouth)
Geography: ZIP Code

Prepared by Esri

COMMUNITY SUMMARY

02360 (Plymouth) 2
Geography: ZIP Code

63,504	1.13%	2.39	26.4	44.5	\$103,778	\$534,034	\$422,744	19.6%	58.7%	21.6%
Population Total	Population Growth	AverageHH Size	Diversity Index	MedianAge	MedianHH Income	MedianHome Value	Median Net Worth	Age <18	Age 18-64	Age 65+



16.6%
Services

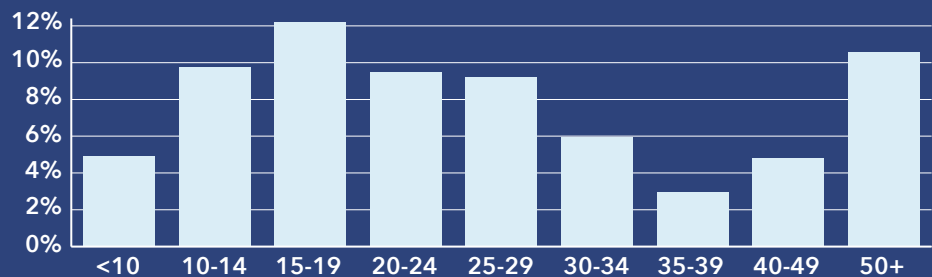


18.1%
Blue Collar

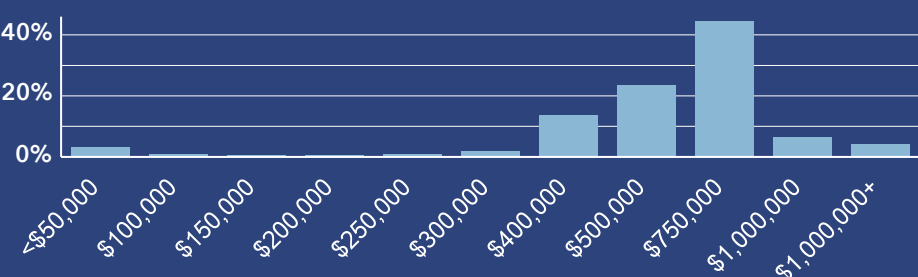


65.3%
White Collar

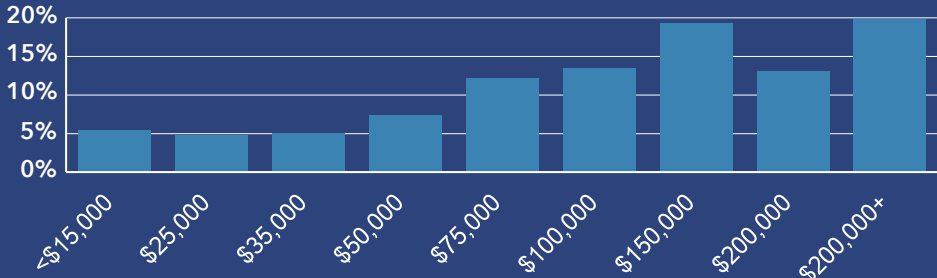
Mortgage as Percent of Salary



Home Value



Household Income

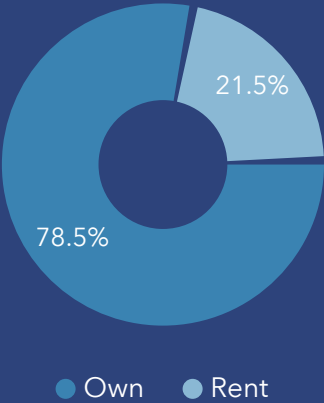


Age Profile: 5 Year Increments

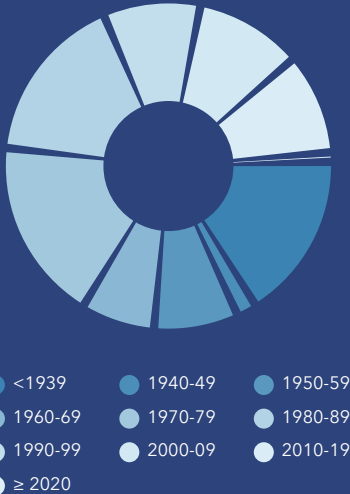


Dots show comparison to Plymouth County

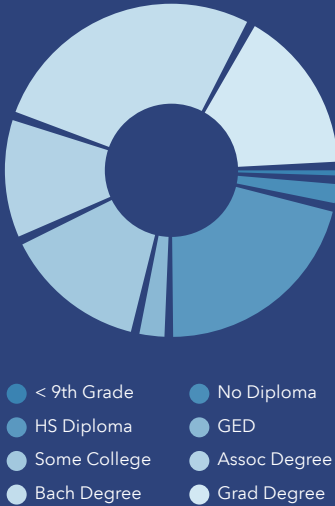
Home Ownership



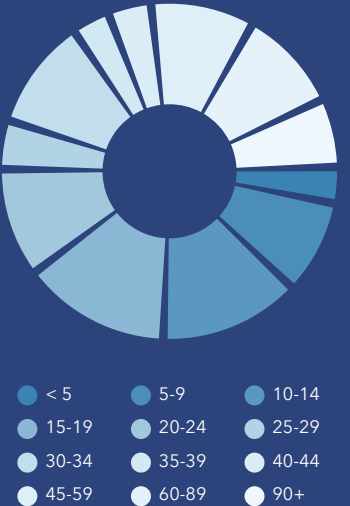
Housing: Year Built



Educational Attainment



Commute Time: Minutes



Source: This infographic contains data provided by Esri (2023), ACS (2017-2021).

Source: This infographic contains data provided by Esri (2023), ACS (2017-2021).

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Page 1 of 4

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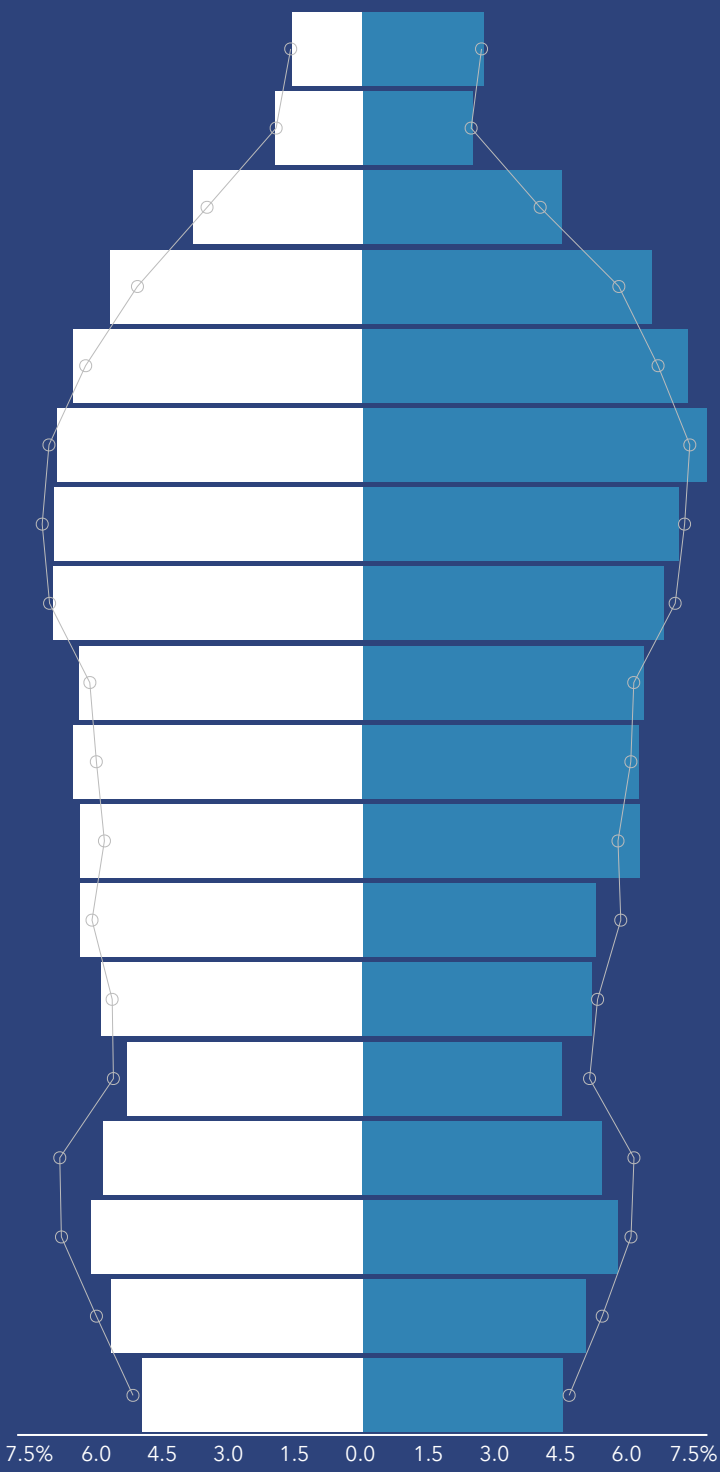
May 13, 2024

Community Summary

02360 (Plymouth) 2
02360 (Plymouth)
Geography: ZIP Code

Prepared by Esri

Age Pyramid

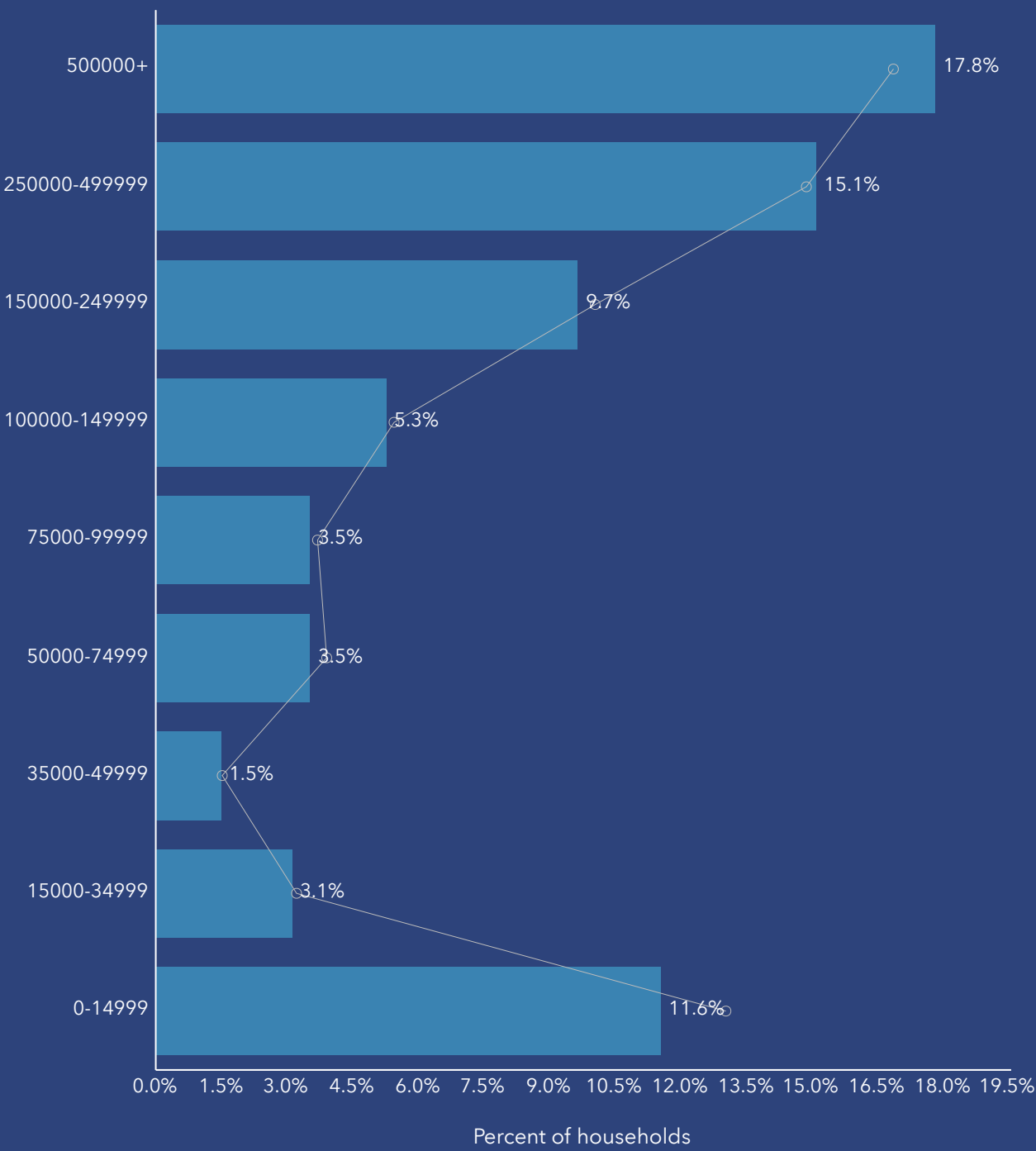


The largest group:
2023 Females Age 60-64

The smallest group:
2023 Males Age 85+

Dots show comparison to
Plymouth County

Net Worth (%)



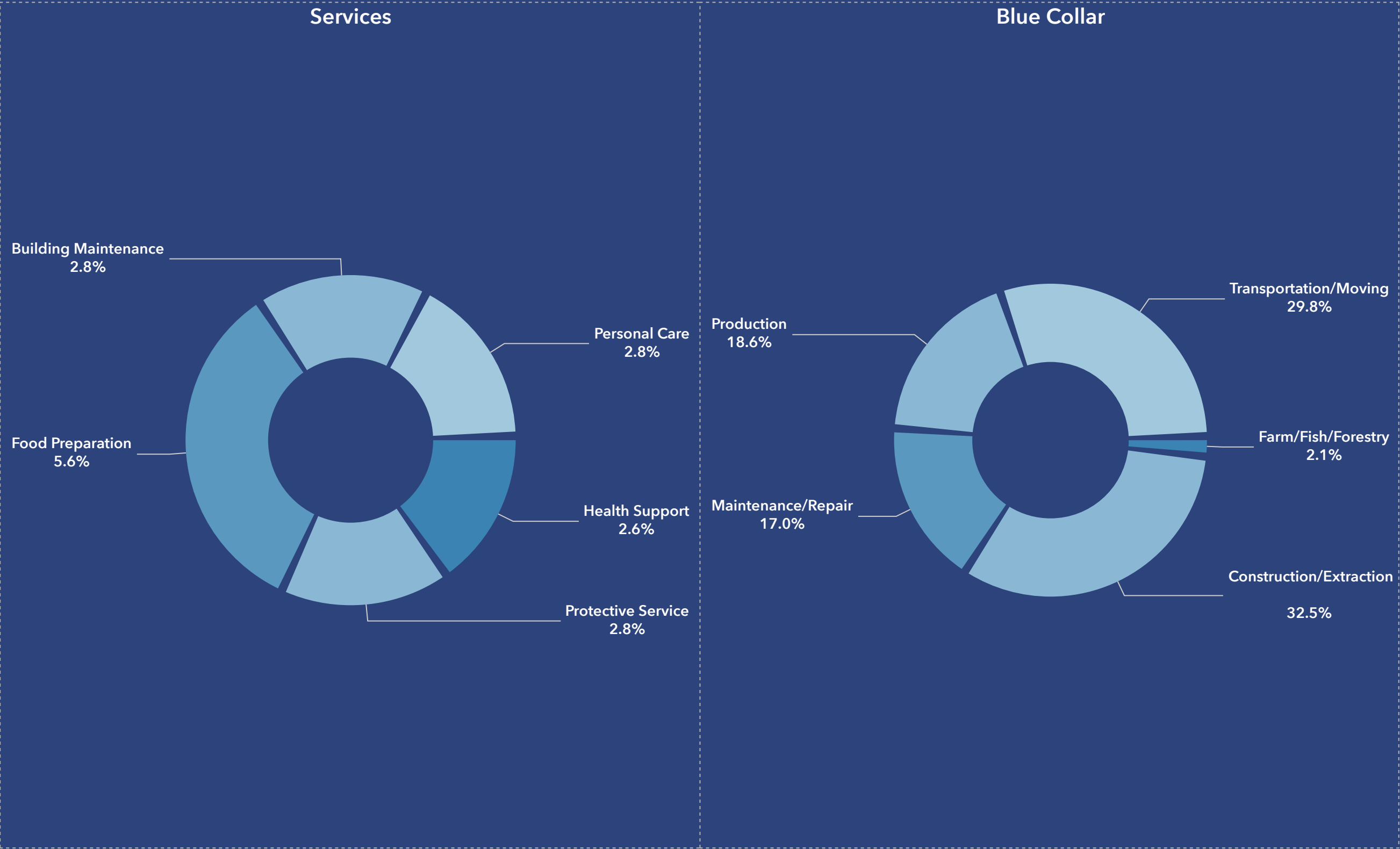
Dots show comparison to
Plymouth County

Source: This infographic contains data provided by Esri (2023), ACS (2017-2021).

Community Summary

02360 (Plymouth) 2
02360 (Plymouth)
Geography: ZIP Code

Prepared by Esri



Source: This infographic contains data provided by Esri (2023), ACS (2017-2021).

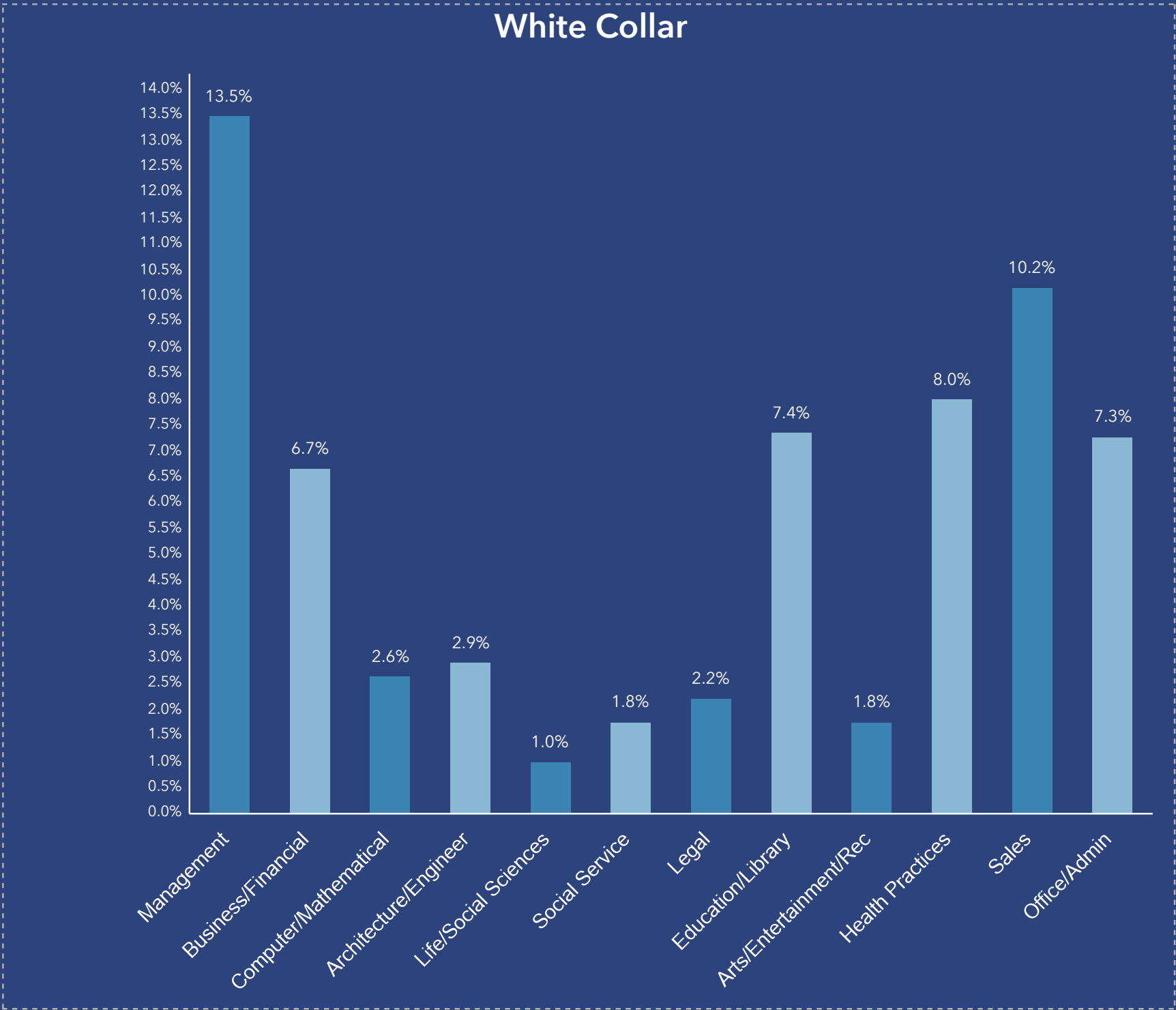
Community Summary

02360 (Plymouth) 2

02360 (Plymouth)

Geography: ZIP Code

Prepared by Esri

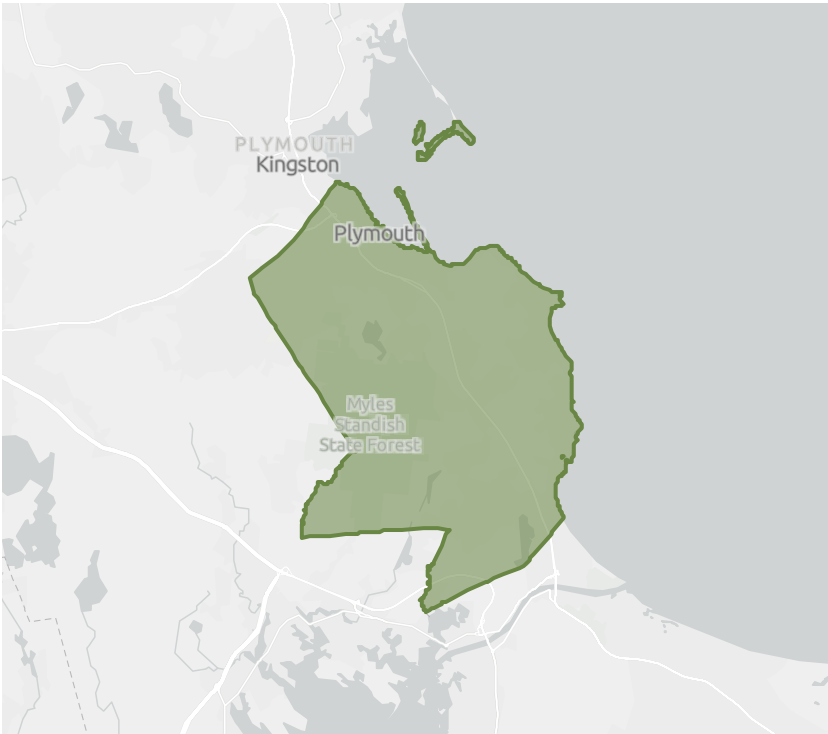


Source: This infographic contains data provided by Esri (2023), ACS (2017-2021).

Population Trends

02360 (Plymouth)
02360 (Plymouth)
Geography: ZIP Code

Prepared by Esri

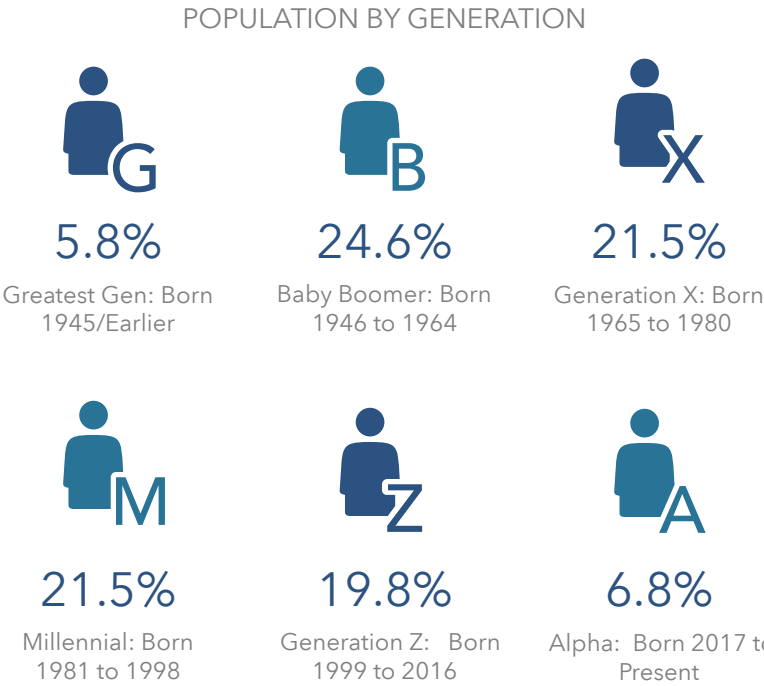
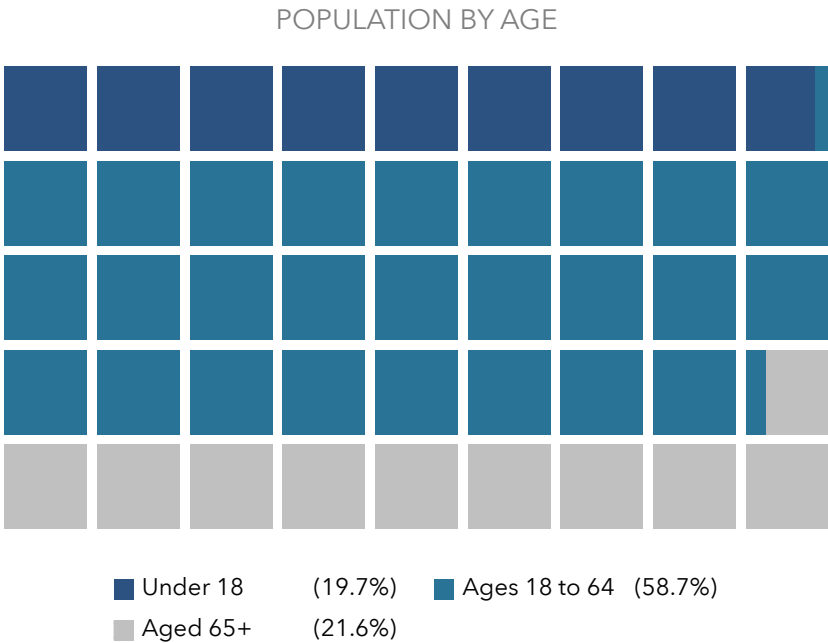
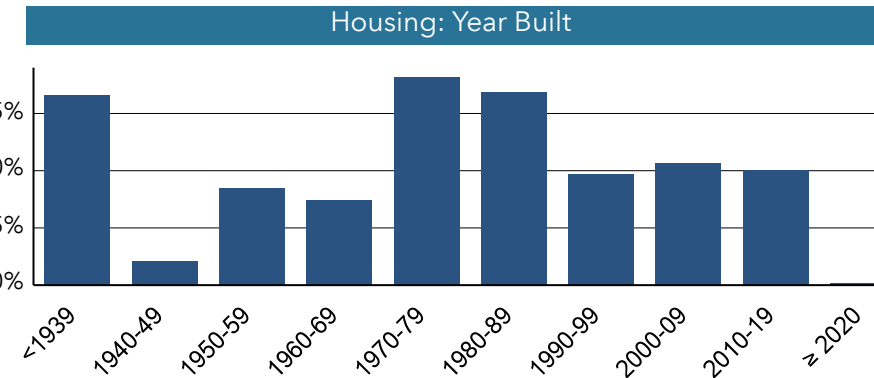
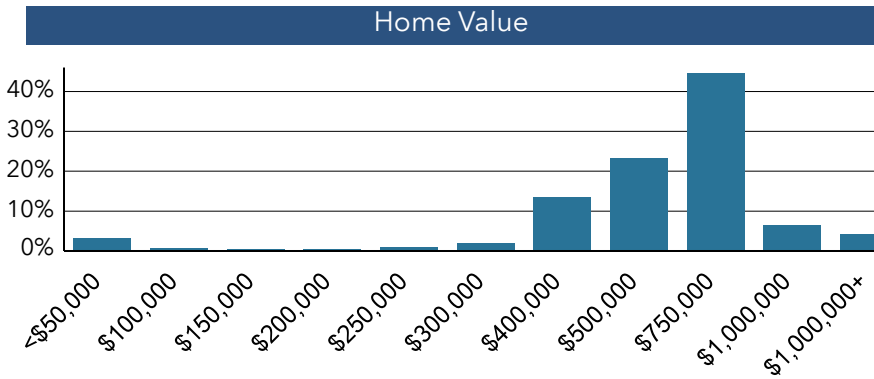
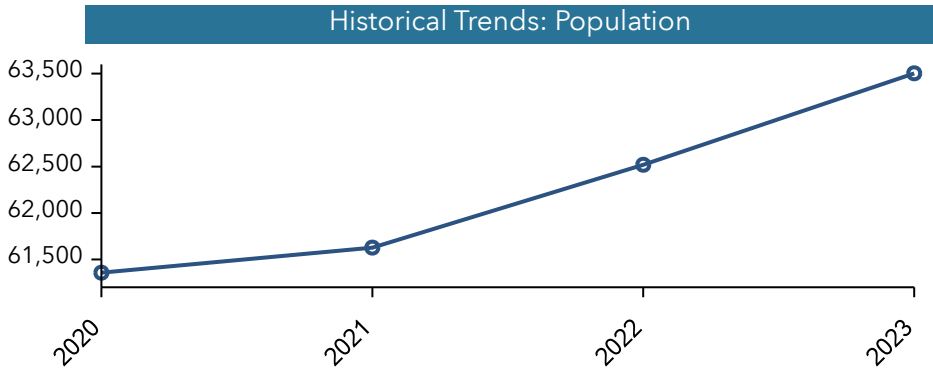


POPULATION TRENDS AND KEY INDICATORS

02360 (Plymouth)
Geography: ZIP Code

63,504	25,802	2.39	44.5	\$103,778	\$534,034	174	73	26
Population	Households	Avg Size Household	Median Age	Median Household Income	Median Home Value	Wealth Index	Housing Affordability	Diversity Index

MORTGAGE INDICATORS



Source: This infographic contains data provided by Esri (2023, 2028), Esri-U.S. BLS (2023), ACS (2017-2021).
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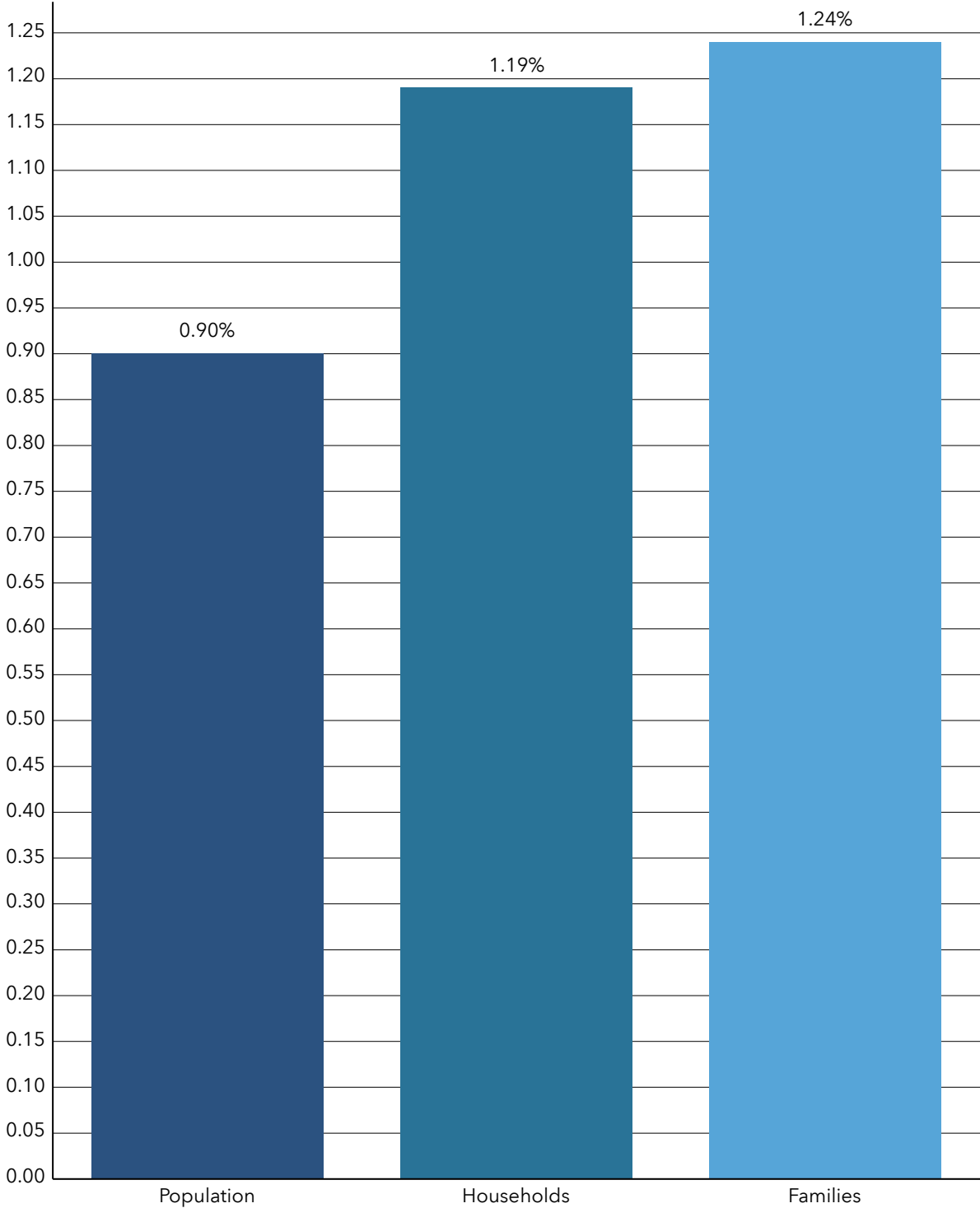
Source: This infographic contains data provided by Esri (2023, 2028), Esri-U.S. BLS (2023), ACS (2017-2021).

Population Trends

02360 (Plymouth)
02360 (Plymouth)
Geography: ZIP Code

Prepared by Esri

Forecasted Annual Growth Rate



Average Household Size

for this area
2.39 which is less than the average for United States

Area	Value ▼	0.00	4.00
Plymouth County	2.61		
United States	2.53		
Massachusetts	2.45		
This area	2.39		

Source: This infographic contains data provided by Esri (2023, 2028), Esri-U.S. BLS (2023), ACS (2017-2021).

Population Trends

02360 (Plymouth)
02360 (Plymouth)
Geography: ZIP Code

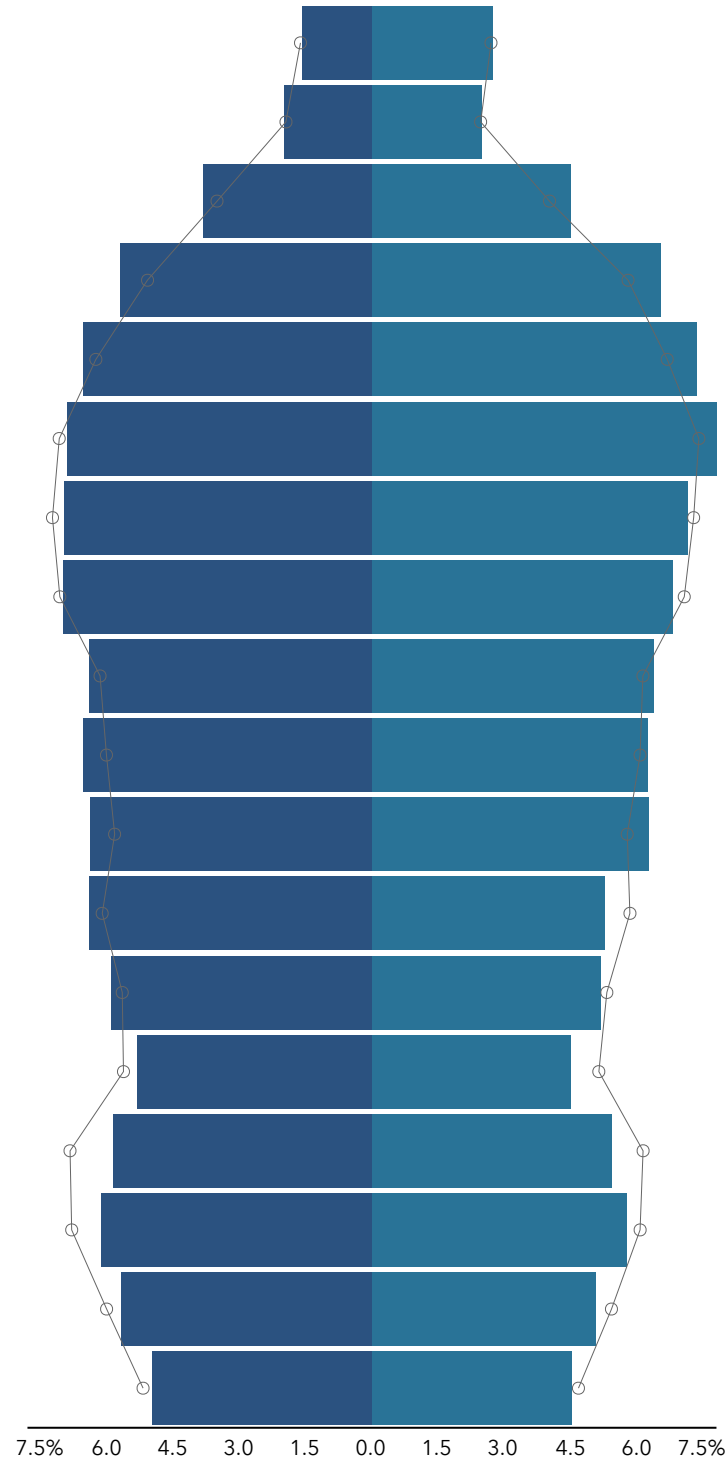
Prepared by Esri

Average Household Size

for this area
2.39 which is less than the average for United States

Area	Value ▼	0.00	4.00
Plymouth County	2.61		
United States	2.53		
Massachusetts	2.45		
This area	2.39		

Age Pyramid



The largest group:
2023 Females Age 60-64

The smallest group:
2023 Males Age 85+

Dots show comparison to
Plymouth County

Population Trends

02360 (Plymouth)

02360 (Plymouth)

Geography: ZIP Code

Prepared by Esri

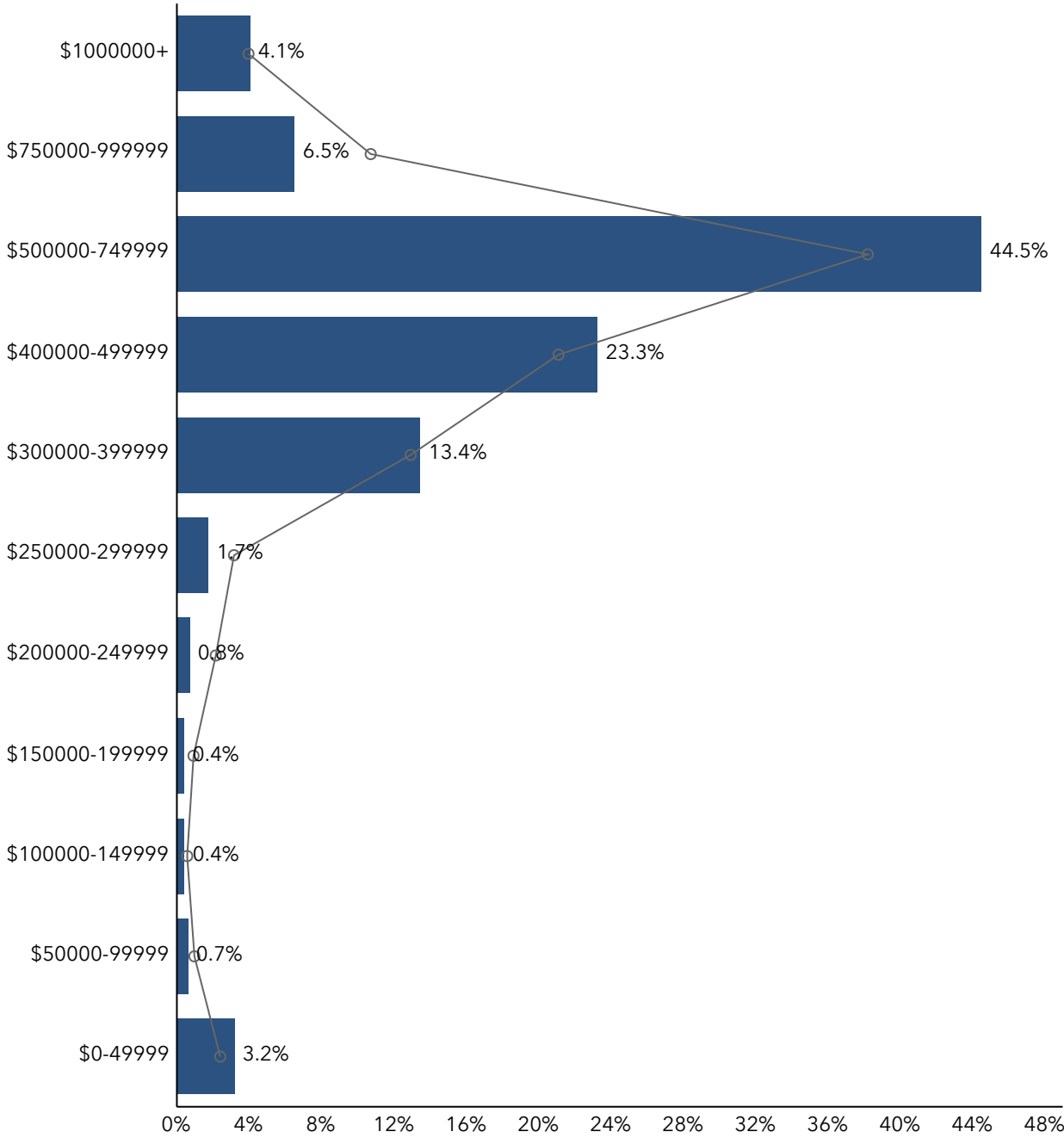
2023 Households By Income (Esri)

The largest group: \$200,000+ (19.8%)

The smallest group: \$15,000 - \$24,999 (4.8%)

Indicator ▲	Value	Diff		
<\$15,000	5.4%	-1.2%		
\$15,000 - \$24,999	4.8%	-0.4%		
\$25,000 - \$34,999	5.0%	+0.6%		
\$35,000 - \$49,999	7.3%	-1.0%		
\$50,000 - \$74,999	12.1%	+0.1%		
\$75,000 - \$99,999	13.4%	+1.8%		
\$100,000 - \$149,999	19.3%	+0.5%		
\$150,000 - \$199,999	13.0%	-0.6%		
\$200,000+	19.8%	+0.3%		

Median Home Value (%)



Bars show deviation from Plymouth County

Dots show comparison to Plymouth County

Source: This infographic contains data provided by Esri (2023, 2028), Esri-U.S. BLS (2023), ACS (2017-2021).

Population Trends

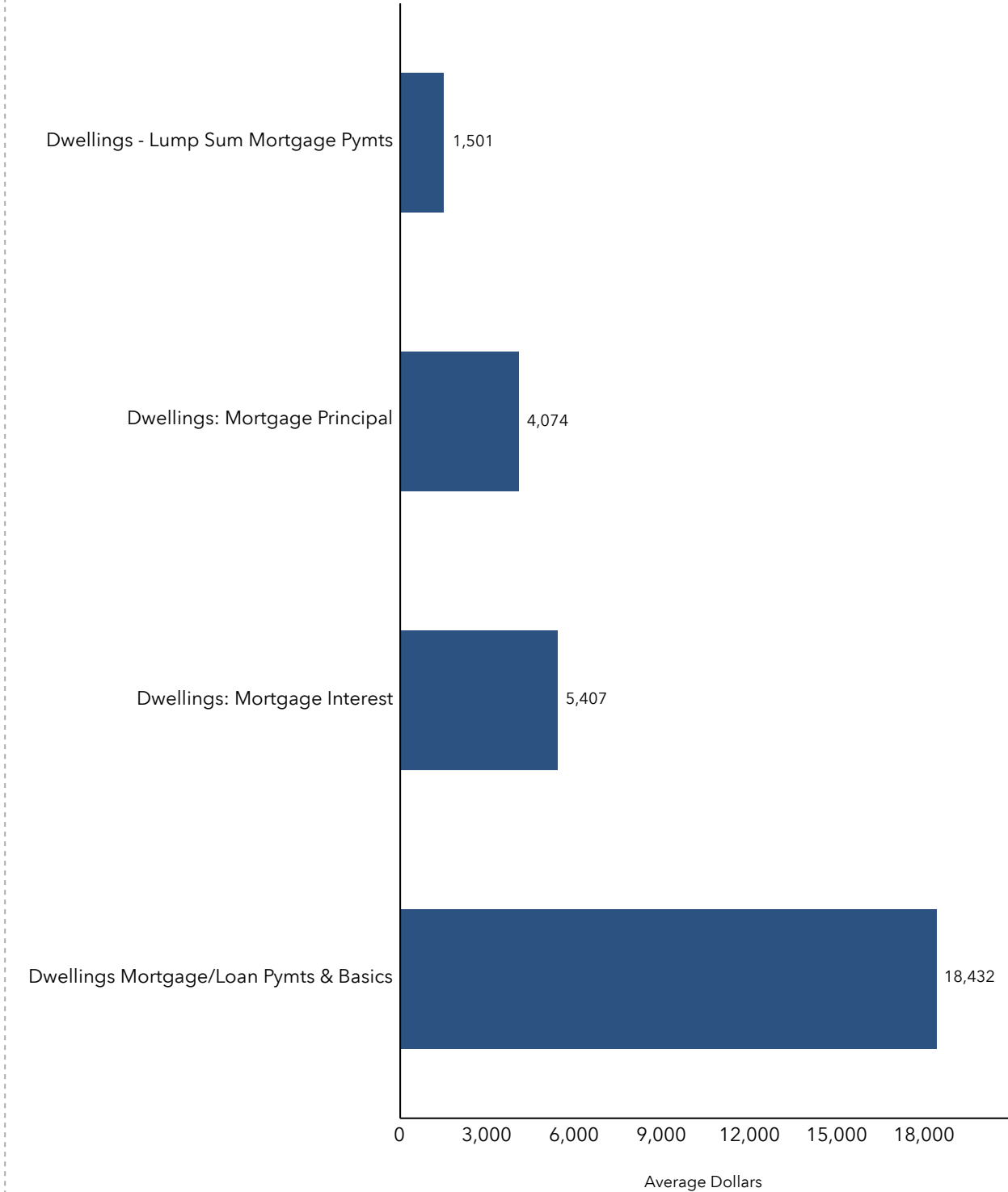
02360 (Plymouth)

02360 (Plymouth)

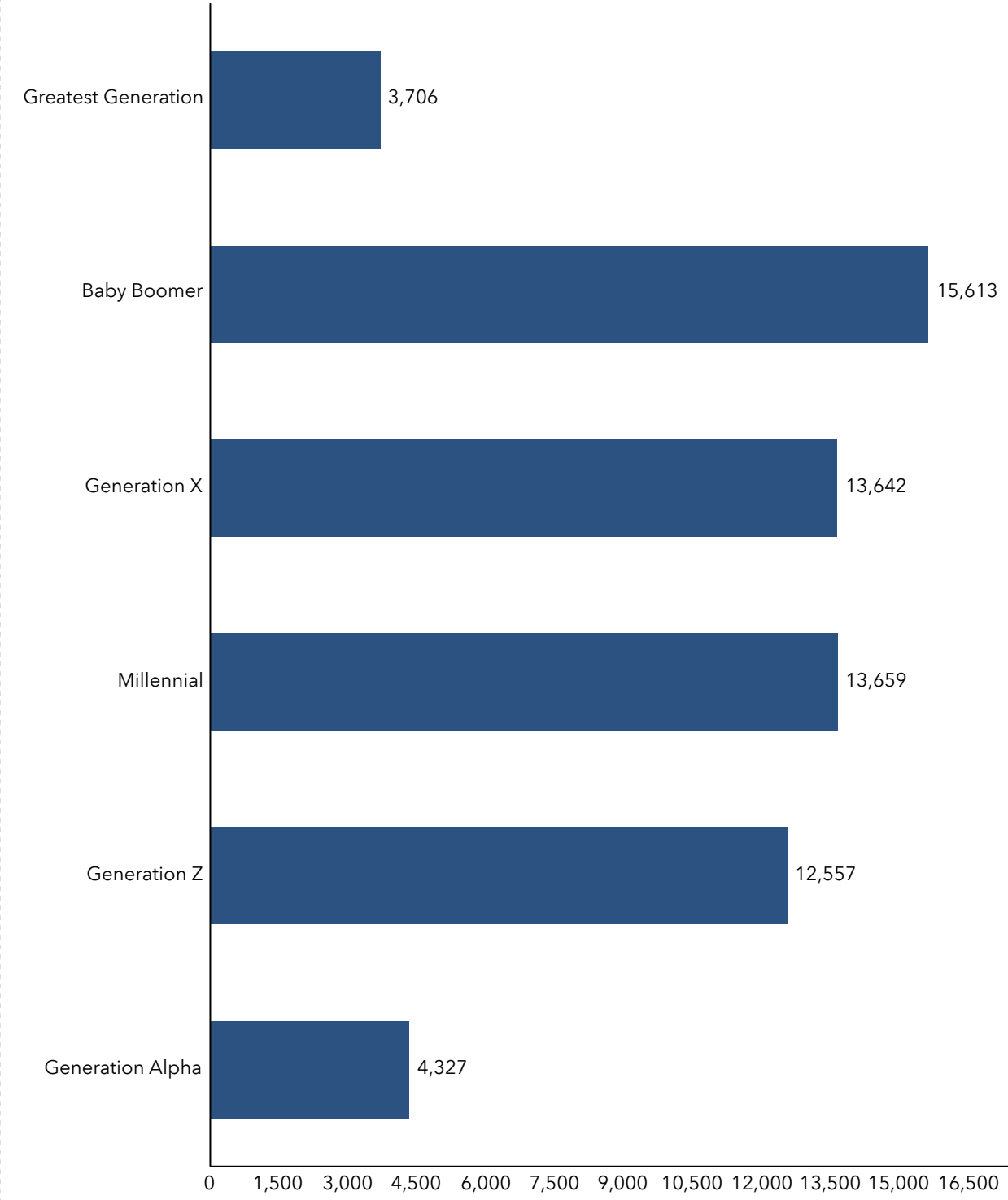
Geography: ZIP Code

Prepared by Esri

2023 Housing (Consumer Spending)



2023 Population by Generation (Esri)



Source: This infographic contains data provided by Esri (2023, 2028), Esri-U.S. BLS (2023), ACS (2017-2021).

WEALTH INDEX



Esri's Wealth Index is compiled from a number of indicators of affluence including average household income and average net worth. The concept of wealth is defined by more than just above-average household income. Wealth also includes the value of material possessions and resources. Esri captures both income and the accumulation of substantial wealth, or the abundance of possessions and resources in its identification of the wealthiest areas in the country.

The index represents the wealth of the area relative to the national level. Values exceeding 100 represent above-average wealth.

Source: This infographic contains data provided by Esri (2023, 2028), Esri-U.S. BLS (2023), ACS (2017-2021).

HOUSING AFFORDABILITY INDEX



Housing Affordability Index (HAI) has a base of 100, representing an area where the median income is sufficient to qualify for a loan on a home valued at the median home price and not be cost-burdened. Values > 100 indicate increasing affordability. HAI is not applicable in primarily rental areas. HAI is not reported for areas containing 50 or fewer owner-occupied households

Source: This infographic contains data provided by Esri (2023, 2028), Esri-U.S. BLS (2023), ACS (2017-2021).

DIVERSITY INDEX



Diversity Index summarizes racial and ethnic diversity. The index shows the likelihood that two persons, chosen at random from the same area, belong to different race or ethnic groups. The index ranges from 0 (no diversity) to 100 (complete diversity). For example, if an area's entire population belongs to one race or ethnic group, then an area has zero diversity. An area's diversity index increases to 100 when the population is evenly divided into two or more race/ethnic groups.

[Source:](#) This infographic contains data provided by Esri (2023, 2028), Esri-U.S. BLS (2023), ACS (2017-2021).

PERCENT OF INCOME FOR MORTGAGE



Percent of Income for Mortgage quantifies the percent of median household income dedicated to mortgage payments on a home priced at the median value.

[Source:](#) This infographic contains data provided by Esri (2023, 2028), Esri-U.S. BLS (2023), ACS (2017-2021).



Housing Profile

02360 (Plymouth)
02360 (Plymouth)
Geography: ZIP Code

Prepared by Esri

Population		Households	
2020 Total Population	61,217	2023 Median Household Income	\$103,778
2023 Total Population	63,504	2028 Median Household Income	\$116,403
2028 Total Population	66,423	2023-2028 Annual Rate	2.32%
2023-2028 Annual Rate	0.90%		

Housing Units by Occupancy Status and Tenure	Census 2020		2023		2028	
	Number	Percent	Number	Percent	Number	Percent
Total Housing Units	28,074	100.0%	29,532	100.0%	31,153	100.0%
Occupied	24,587	87.6%	25,802	87.4%	27,369	87.9%
Owner	19,258	68.6%	20,248	68.6%	21,244	68.2%
Renter	5,329	19.0%	5,554	18.8%	6,125	19.7%
Vacant	3,487	12.4%	3,730	12.6%	3,784	12.1%

Owner Occupied Housing Units by Value	2023		2028	
	Number	Percent	Number	Percent
Total	20,248	100.0%	21,244	100.0%
<\$50,000	654	3.2%	274	1.3%
\$50,000-\$99,999	132	0.7%	2	0.0%
\$100,000-\$149,999	87	0.4%	0	0.0%
\$150,000-\$199,999	82	0.4%	0	0.0%
\$200,000-\$249,999	152	0.8%	3	0.0%
\$250,000-\$299,999	353	1.7%	8	0.0%
\$300,000-\$399,999	2,724	13.5%	611	2.9%
\$400,000-\$499,999	4,713	23.3%	3,430	16.1%
\$500,000-\$749,999	9,013	44.5%	12,424	58.5%
\$750,000-\$999,999	1,312	6.5%	2,487	11.7%
\$1,000,000-\$1,499,999	824	4.1%	1,599	7.5%
\$1,500,000-\$1,999,999	147	0.7%	280	1.3%
\$2,000,000+	55	0.3%	126	0.6%

Median Value	\$534,034	\$626,650
Average Value	\$565,445	\$681,632

Census 2020 Housing Units	Number	Percent
Total	28,074	100.0%
Housing Units In Urbanized Areas	25,399	90.5%
Rural Housing Units	2,675	9.5%

Census 2020 Owner Occupied Housing Units by Mortgage Status	Number	Percent
Total	19,258	100.0%
Owned with a Mortgage/Loan	14,079	73.1%
Owned Free and Clear	5,179	26.9%

Data Note: Persons of Hispanic Origin may be of any race.

Source: Esri forecasts for 2023 and 2028. U.S. Census Bureau 2020 decennial Census data.

May 13, 2024



Housing Profile

02360 (Plymouth)
02360 (Plymouth)
Geography: ZIP Code

Prepared by Esri

Census 2020 Vacant Housing Units by Status

	Number	Percent
Total	3,487	100.0%
For Rent	392	11.2%
Rented- Not Occupied	34	1.0%
For Sale Only	223	6.4%
Sold - Not Occupied	109	3.1%
Seasonal/Recreational/Occasional Use	2,385	68.4%
For Migrant Workers	0	0.0%
Other Vacant	344	9.9%

Census 2020 Occupied Housing Units by Age of Householder and Home Ownership

	Occupied Units	Owner Occupied Units Number	% of Occupied
Total	24,587	19,258	78.3%
15-24	228	76	33.3%
25-34	2,376	1,347	56.7%
35-44	3,259	2,358	72.4%
45-54	4,447	3,507	78.9%
55-59	2,769	2,230	80.5%
60-64	2,741	2,283	83.3%
65-74	5,495	4,823	87.8%
75-84	2,543	2,134	83.9%
85+	729	500	68.6%

Census 2020 Occupied Housing Units by Race/Ethnicity of Householder and Home Ownership

	Occupied Units	Owner Occupied Units Number	% of Occupied
Total	24,587	19,258	78.3%
White Alone	22,756	18,245	80.2%
Black/African American Alone	283	139	49.1%
American Indian/Alaska Native	49	21	42.9%
Asian Alone	194	131	67.5%
Pacific Islander Alone	2	0	0.0%
Other Race Alone	311	137	44.1%
Two or More Races	992	585	59.0%
Hispanic Origin	418	238	56.9%

Census 2020 Occupied Housing Units by Size and Home Ownership

	Occupied Units	Owner Occupied Units Number	% of Occupied
Total	24,587	19,258	78.3%
1-Person	6,392	4,123	64.5%
2-Person	9,358	7,806	83.4%
3-Person	3,869	3,064	79.2%
4-Person	3,165	2,703	85.4%
5-Person	1,221	1,044	85.5%
6-Person	390	342	87.7%
7+ Person	192	176	91.7%

2023 Housing Affordability

Housing Affordability Index	73
Percent of Income for Mortgage	30.9%

Data Note: Persons of Hispanic Origin may be of any race.

Source: Esri forecasts for 2023 and 2028. U.S. Census Bureau 2020 decennial Census data.

May 13, 2024

Plymouth Economic Baseline



TOWN OF
PLYMOUTH
MASSACHUSETTS

Some caveats

Economic data is

- always backward looking with substantial time lags at the city and town level
- Snapshots in time and subject to adjustment
- Some federal data is collected differently from each other so they do not always tie together and need to be “blended”

Focus on trend, and order of magnitude rather than the specific number

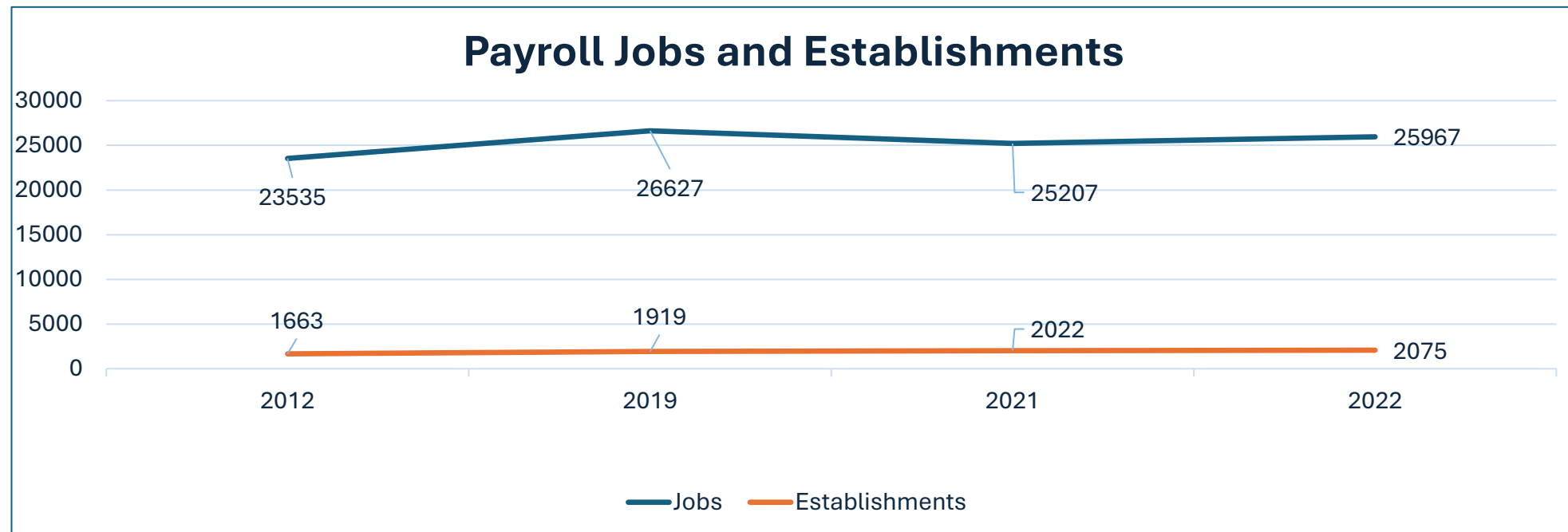
Summary

- More resident workers than jobs in the town
 - Approximately 26k jobs in Plymouth plus 2800 self employed people
 - Resident labor pool of approximately 31k
- Most jobs in Plymouth are held by non-residents
 - There is a gap between jobs available in Plymouth versus the industry and occupational mix of residents
- Work from home has quadrupled – now the 2nd largest “employer” in Plymouth
- Retail may have peaked

BASE ECONOMIC CONDITIONS AND PERFORMANCE

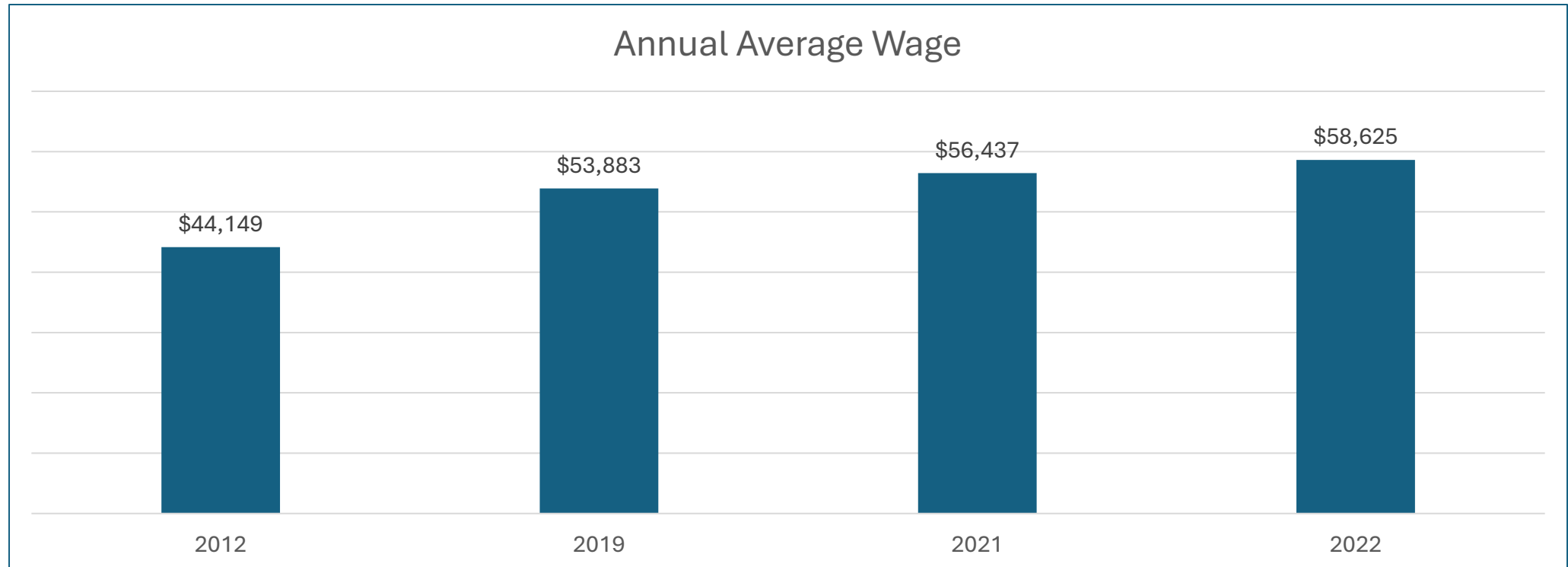
Employment and Establishment Trends

- Payroll jobs are at 97% of their 2019 peak but 10% higher than a decade ago
- Plymouth continues to add businesses – businesses are up 25% since 2012
- There are also an estimated 2800 people self-employed in Plymouth – this is up by more than 1000 since 2012



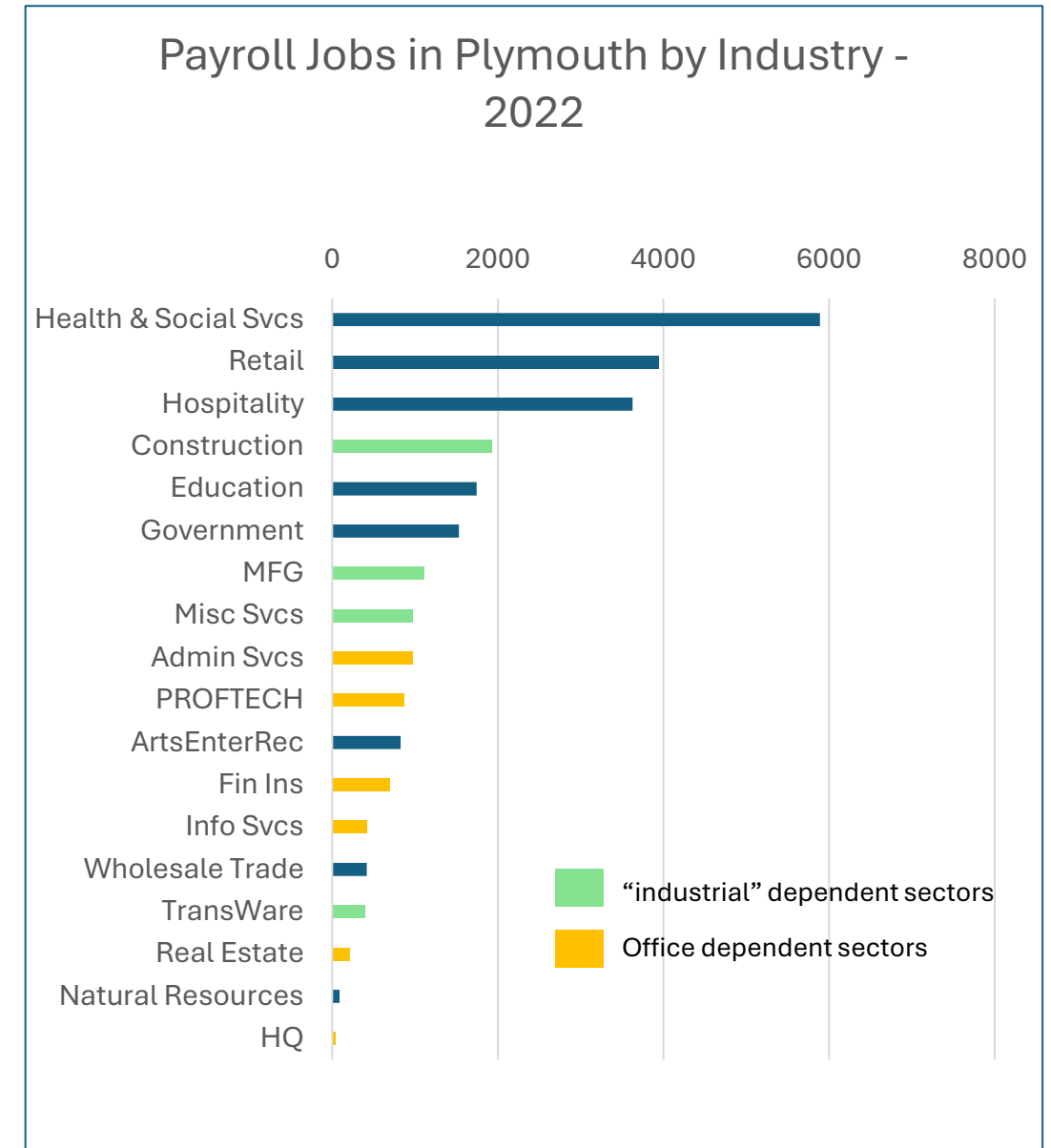
Wages

- Wages have climbed by more than \$14,000 over the decade
 - This has grown faster than inflation (\$44k in 2012 is roughly \$56k in 2022)
- Payroll in Plymouth totaled more than \$1.5b



Key Industries

- Healthcare and social services are the dominant industry in Plymouth
- Retail and Hospitality are also major employers
- Healthcare and retail sectors are most influenced by population growth and demographic shifts
- Plymouth's key sectors suggest some important land use questions
 - “industrial” space to support growth in industries such as construction
 - Outside of healthcare/social services the low level of internal demand for office-type spaces



Workforce and Commuting

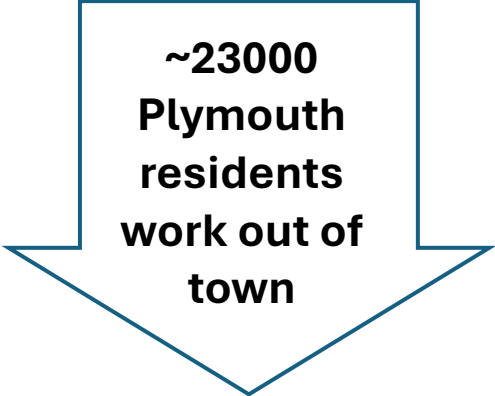
- 69% of the jobs in the town are held by non-residents - this up from 2011 when 66% of jobs were held by non-residents
- More than 50% of these workers are commuting more than 10 miles
- Almost 50% of Plymouth residents are commuting more than 25 miles with – 70% are headed up the Rt 3 corridor



**~16000
Commute to
Plymouth
for Work**



**~7400
Work and Live
in Plymouth**

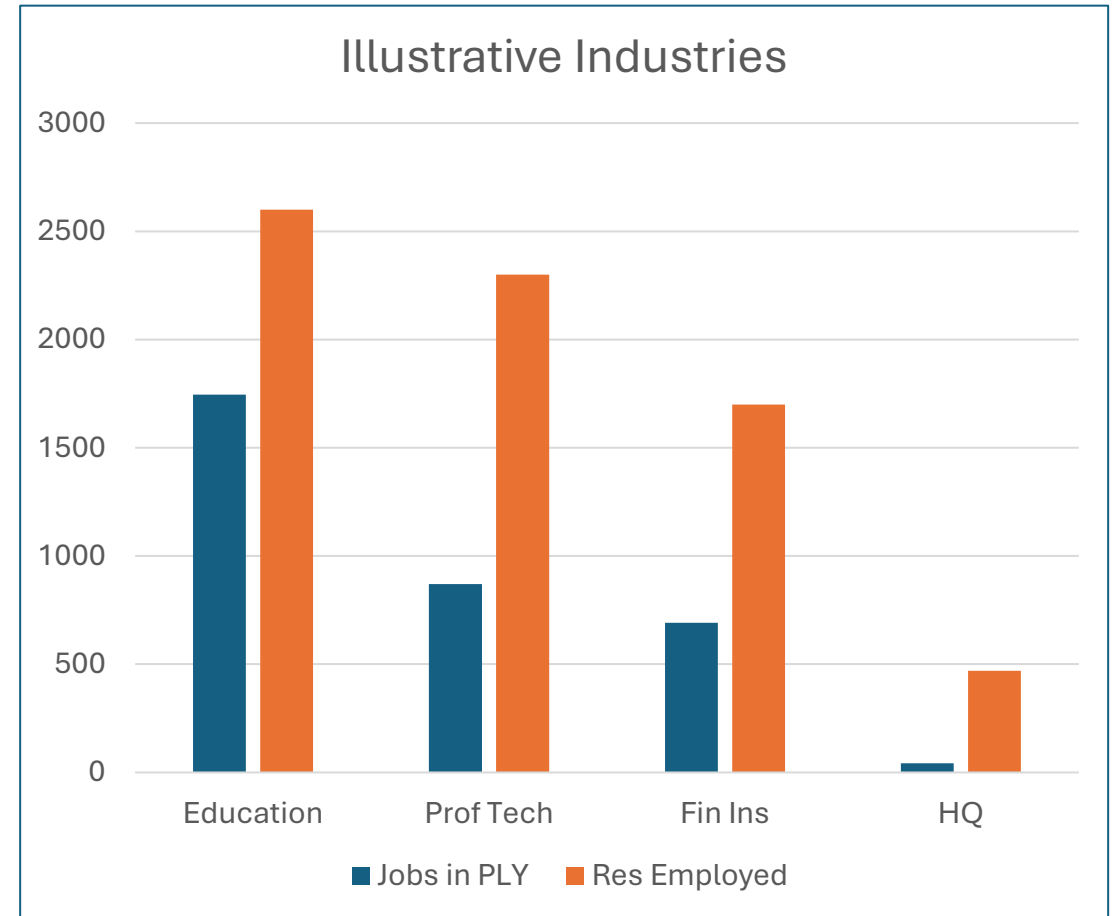


**~23000
Plymouth
residents
work out of
town**

Source: Based on 2021 OntheMap data

Workforce and Commuting

- This outbound commuting is driven by different industry mix and job availability for residents versus what exists in Plymouth
- For example, education, Plymouth hosts 1700 jobs whereas more than 2600 Plymouth residents work in education in some form
- Some of it may also have to do with occupational mix as well – 45% of Plymouth residents work in managerial, business or science-based roles
- Work from home is also having an impact – 14% of Plymouth residents (~4500) now work from home compared to only 1100 (4%) in 2012. If work from home was an industry it would be the 2nd largest employer in town



REAL ESTATE MARKET OVERVIEW

Retail

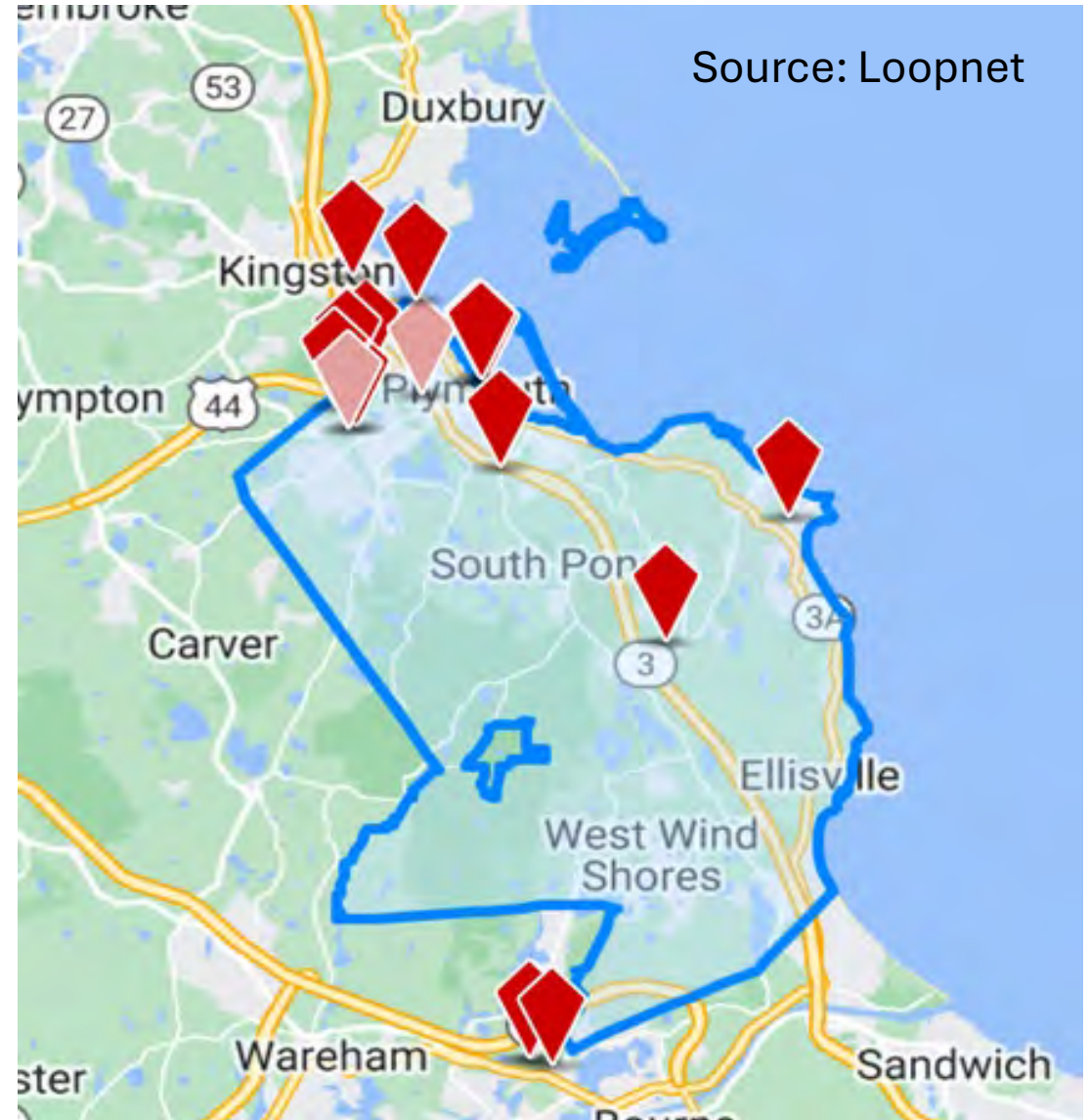
- Comparing 2018 retail data from Plymouth Economic Development Strategy to current ESRI retail reporting suggests that retail spending capacity may be flat to declining (before adjusting for inflation)
- A flat to declining market has important implications on demand for retail space as well as market values of properties
 - Of note retail establishments in Plymouth have actually shrank since 2012
- Because of the growth of online retail traditional market gap analysis is very difficult – however, spending potential index generated by ESRI shows Plymouth at a 131 with the US equaling 100.
- Plymouth role as a key retail center for this part of the South Shore as well as the growing tourism economy should keep some segments such as restaurants very healthy

Spending Category	2022	2018
Furniture and Home Furnishings Stores	\$33.1	\$27.6
Electronics and Appliance Stores	\$10.0	\$40.3
Bldg Material & Garden Equipment & Supplies Dealers	\$48.2	\$63.3
Food and Beverage Stores	\$182.3	\$186.0
Health and Personal Care Stores	\$24.7	\$62.3
Clothing and Clothing Accessories Stores	\$38.7	\$69.0
Sporting Goods, Hobby, Musical Instrument, and Book Stores	\$13.7	\$36.6
General Merchandise Stores	\$140.3	\$116.9
Miscellaneous Store Retailers	\$19.2	\$38.0
Food Services & Drinking Places	\$135.2	\$105.5
Total	\$645.4	\$745.5
nonstore retailers	\$88.9	
New total	\$734.3	

Source: ESRI 2023 Retail Market Profile Data and 2018 Plymouth Economic Development Strategy Table 4-1

Retail

- ~3.7m sft of retail and restaurant space across Plymouth
- 17 available locations in the town of Plymouth (as of 6/7/2024)
 - 135ksqft listed as available
 - Suggestive of a 4% vacancy rate
 - Available space concentrated in North Plymouth



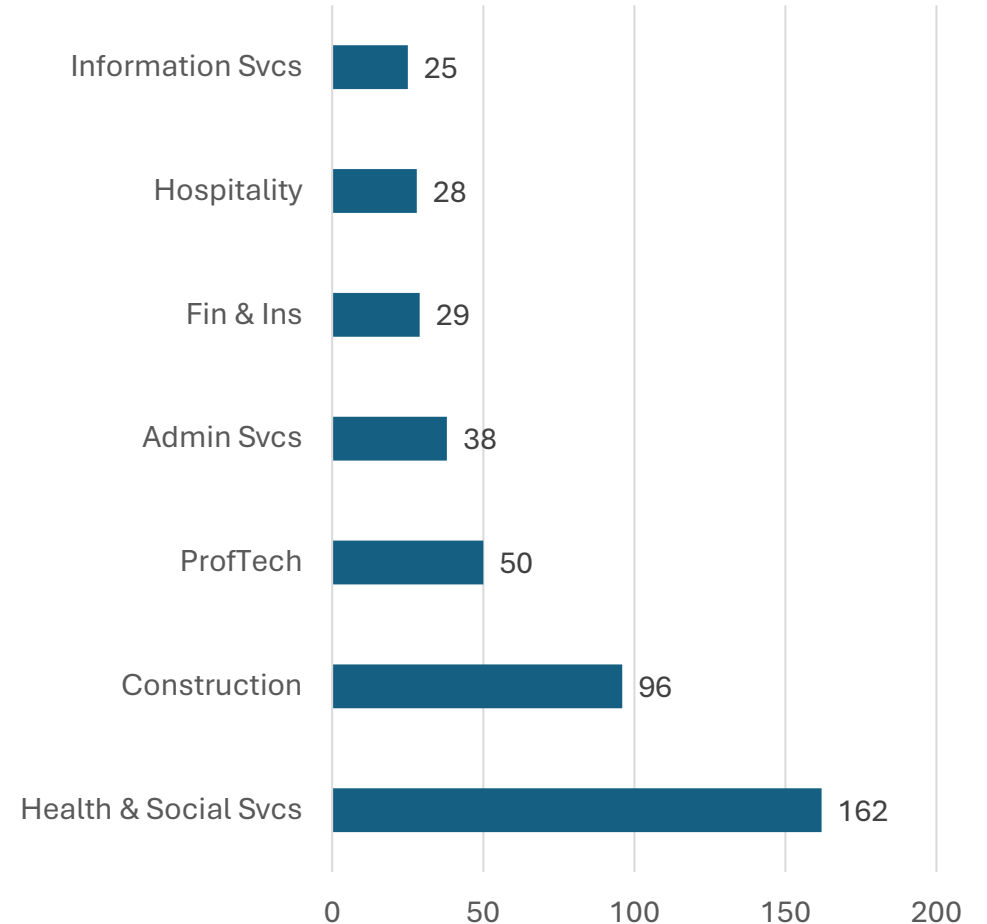
Employment Space

- Employment space means office and industrial spaces primarily used to house non-retail or hospitality jobs
- Plymouth has approximately 1.4msqft of office space and medical services space
- There are 21 locations presently listed with the largest single space available being 11.5ksft
 - Majority of space is under 3ksft
- Plymouth at present is a small office user market (non medical)
 - Average size of a professional / technical services firm is 3 people
 - Most users are between 3 to 10 employees

Employment Space

- As noted earlier, establishments have grown at more than 2.5x the rate of employment - establishment growth creates demand for space
- The industry mix suggests, if present trends continue,
 - Need for “industrial yard” type space to support contractors
 - Small office space options to support professional services and finance and insurance industry growth
 - Medical office space
 - Restaurant space
- Note this excludes potential new industries such as Blue Tech where water access, and fabrication space may be needed
- Interviews did reveal that major industrial development is unlikely given the lack of utilities and workforce limitations

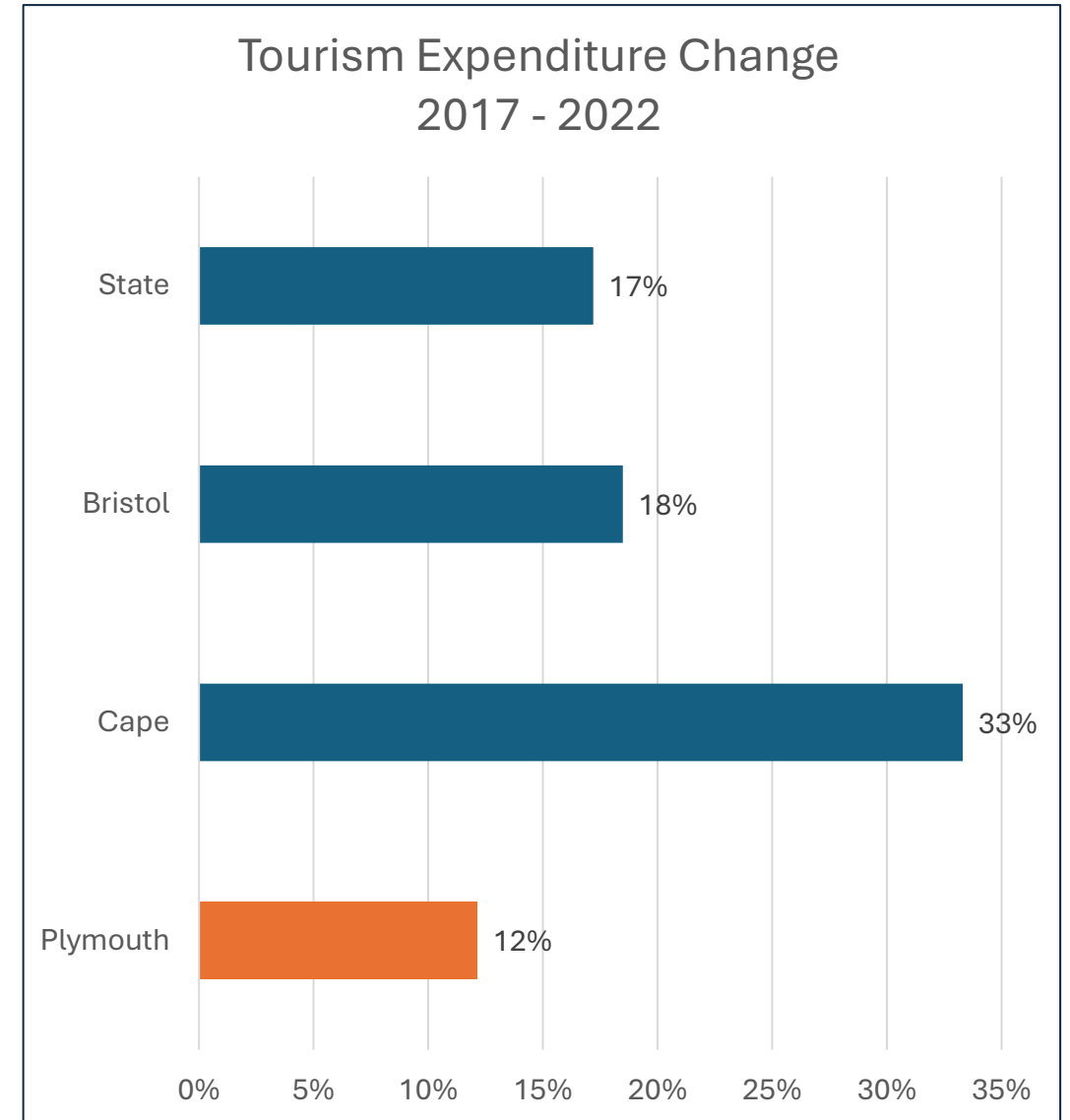
**Number of Establishments Added per
Sector Plymouth 2012-2022
(over 25 establishments only)**



TOURISM

Tourism Expenditures

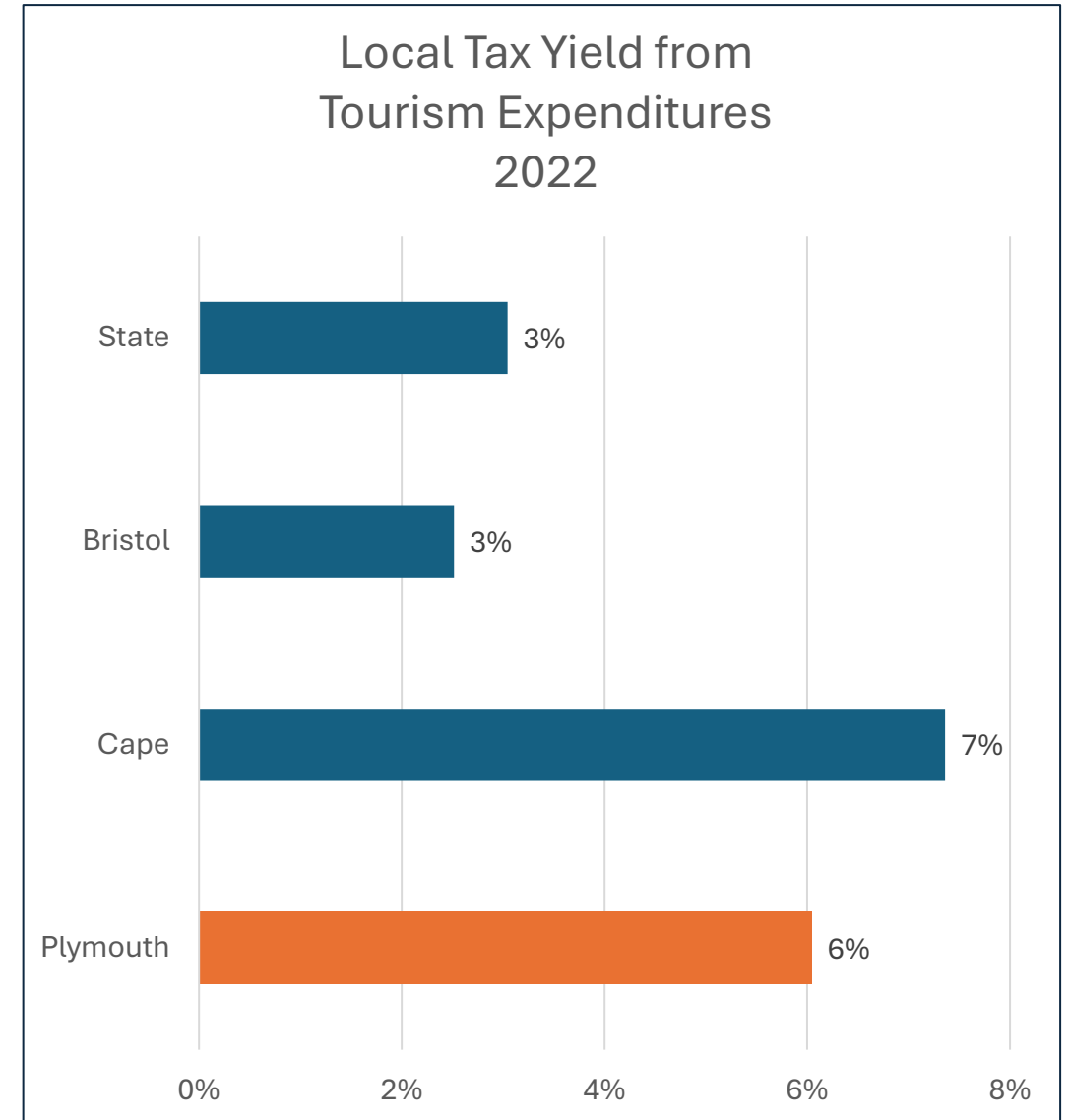
- Tourism in Plymouth County in 2022 totaled \$711m in expenditures for a 12% increase over 2017.
- This rate of growth was slower than the state overall and slower than adjacent areas.
- Perhaps more importantly when compared to inflation actual expenditures are down.
 - 2017: \$634m inflation adjusted to 2022 equals \$734m
 - Accounting for inflation, tourism expenditures shrank by \$23m



Source: NP calcs - MOTT Annual Reports 2017, 2022.
Domestic visitor impact

Tourism Expenditure Tax Productivity

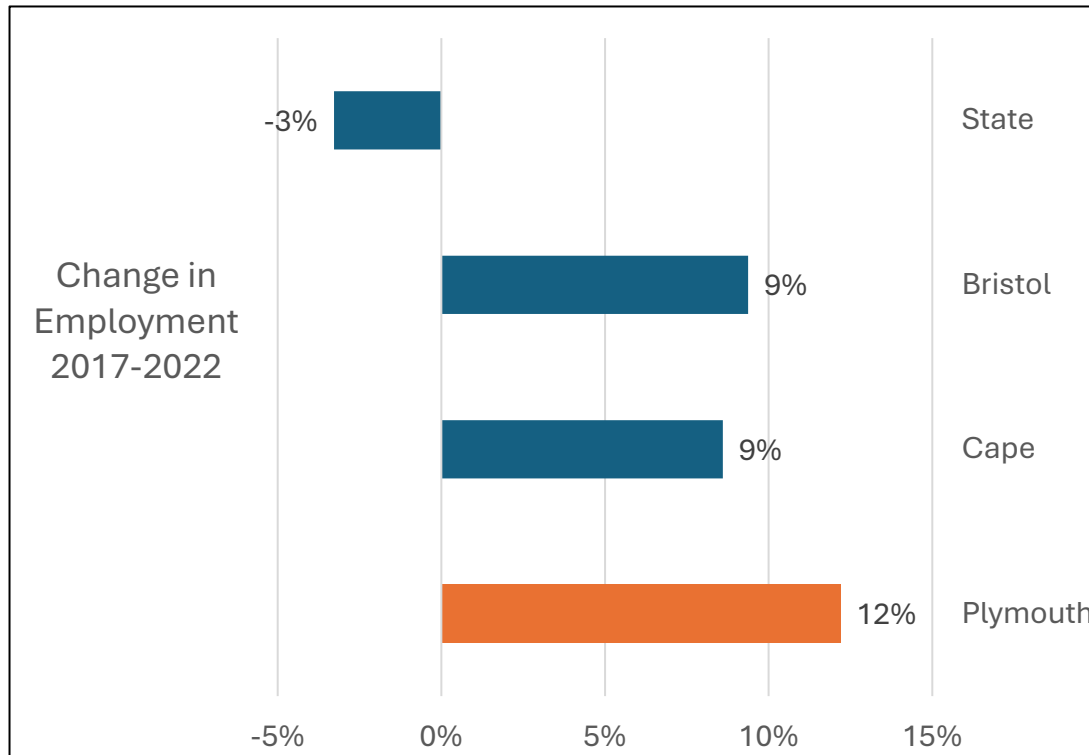
- The estimated \$711m in tourism expenditures in Plymouth generates \$43m in local taxes for a yield of 6%
 - $\$43\text{m}/\$711\text{m}$
- This is a much higher yield than the state overall - approximately 2x more productive
- This suggests that the tourism expenditure mix in Plymouth County is more “valuable”



Source: NP calcs - MOTT Annual Reports 2017, 2022.
Domestic visitor impact

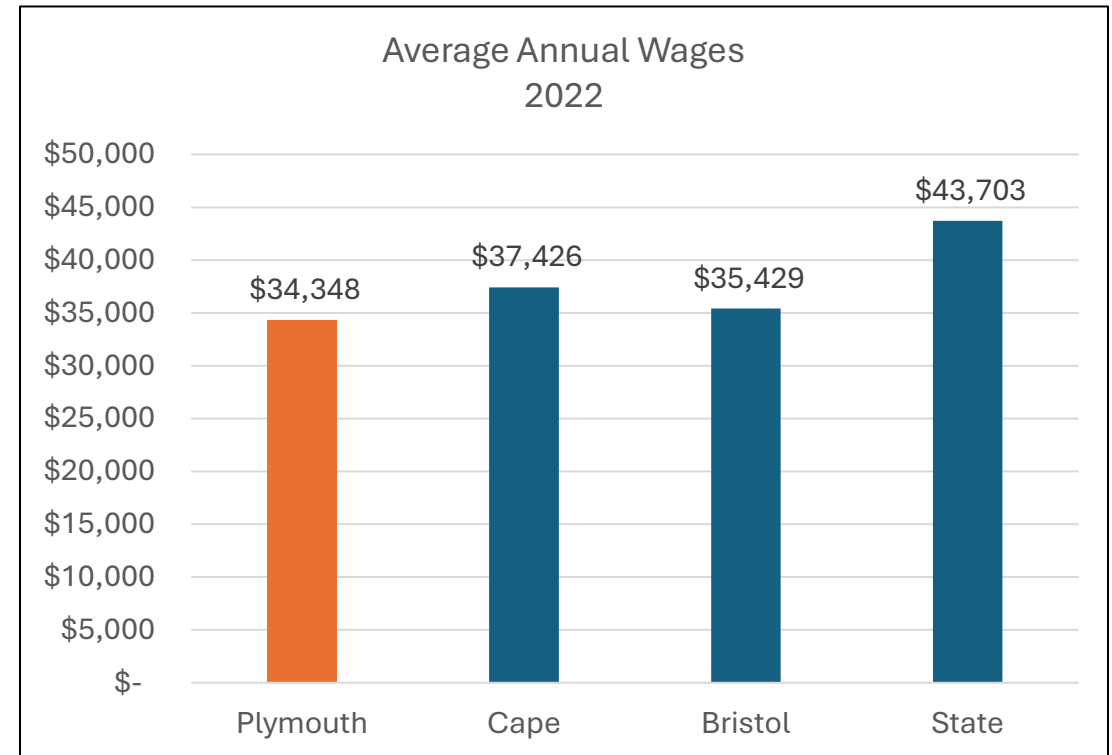
Tourism Employment and Wages

Despite slower growth than other regions – the tourism industry added the most jobs ...



Source: NP calcs - MOTT Annual Reports 2017, 2022. Domestic visitor impact

But wages are lower. Wages are also well within the Area Median Income limits for HUD housing support



Source: NP calcs based on employment and total payrolls - MOTT Annual Reports 2017, 2022. Domestic visitor impact

Agriculture & Fisheries

Natural resources economy

Agriculture and fisheries are important parts of Plymouth's historical context and contribute to the character of Plymouth:

From an economic perspective

- 12 establishments
- 90 wage and salary workers
- Approximately \$3.8m in total wages
- An estimated 160 residents of Plymouth work primarily in agriculture or fisheries – slight increase from 2012
 - Some portion are self-employed, may work as contract labor, or work in another community

Cranberries

Cranberries are an important part of the Plymouth County natural resources economy and land use

- 22% of surface water in Plymouth County owned by cranberry farmers (UMASS Cranberry Station)
- 83% of the statewide estimated production acreage
- \$82m crop value statewide

The town of Plymouth

- 5th largest amount of acreage
- 8% of the County total
- 7% of the state total
- Potential value of crop* = \$6.4m

Sources: Acreage based on Mass Cranberry Growers Association Estimates
Crop value: (USDA May 2023 Cranberry Industry Release Data)

*assumes value per acre for Plymouth equals statewide estimate

Commercial Fisheries

Plymouth is a key commercial fisheries port in Massachusetts

- Based on requested data run received July 30 2024 and 2018 Port Profiles published 2021
- Home ported vessels have increased from 206 in 2018 to 242 in 2023 (includes any vessel containing a commercial fisheries license)
- In 2023 181 vessels landed approximately \$5m in catch value – this is down from 2018 where more than 200 vessels landed \$6m in catch value in Plymouth
 - Ranked 12th in 2018 (most recent available data)
- Lobster remains the key catch for Plymouth
 - represented 74% of the catch value in 2018
 - 65% in 2023
 - 8th largest lobster port in Massachusetts in 2023 by weight

Source: Port by Port: Profiles and Analysis of Massachusetts Commercial Fishery, 2021

Current infrastructure Challenges (2018)

- Limited parking
- Conflicts with other users
- Lack of docking space/moorings
- Shallow water/need for dredging
- Not enough boat ramps; crowding at ramps
- Lack of commercial offloading

Needs

- Parking
- Ice, bait delivery area
- Additional launch ramps
- Dredging

Infrastructure dedicated solely to commercial fishermen:

- Moorings: None
- Slips: None
- Broadside berthing: Town Wharf docks

Plymouth Master Plan

MC-FRM Coastal Flood Risk Maps

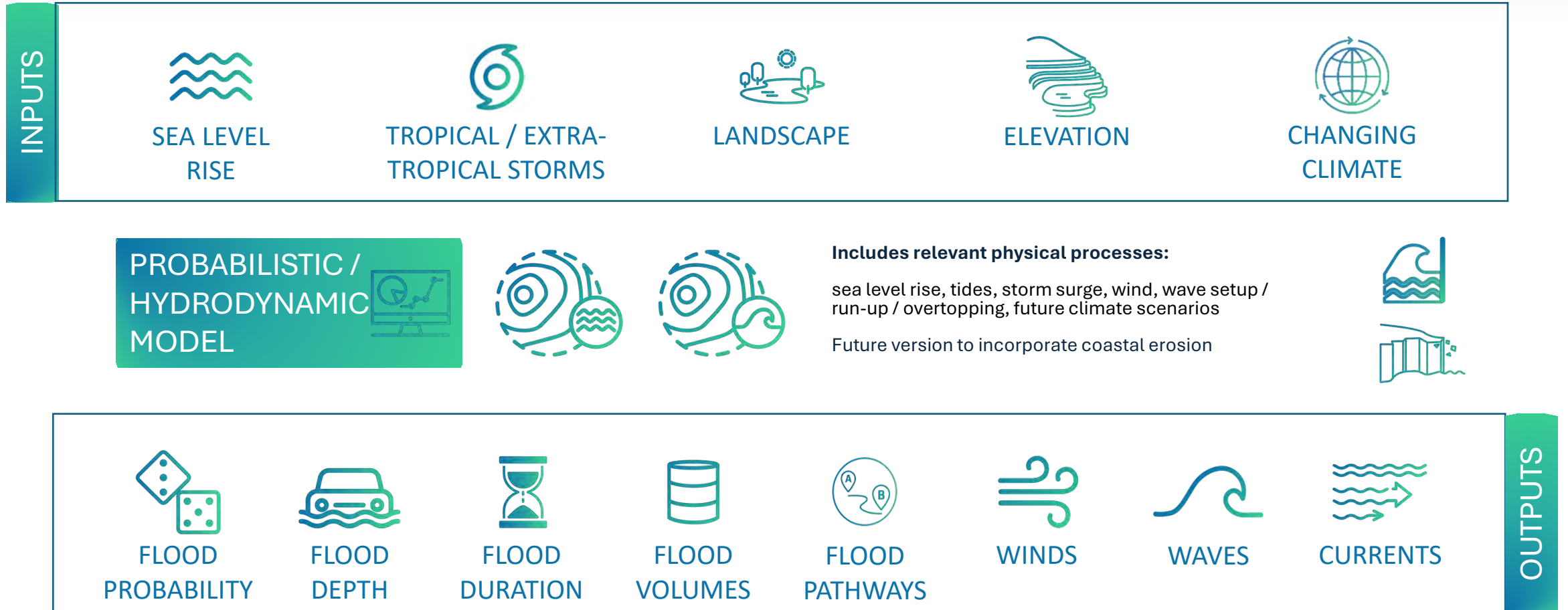
MC-FRM Background

- MC-FRM is a probabilistic hydrodynamic model that considers a variety of factors influencing coastal storm surge flooding along the entire MA coastline
- Model outputs include spatial datasets that represent the likelihood of coastal flooding during different storm events for different time horizons
- Annual Exceedance Probabilities (or AEPs) represent the likelihood of a storm occurring once in a given year, and this likelihood increases over longer cumulative time periods



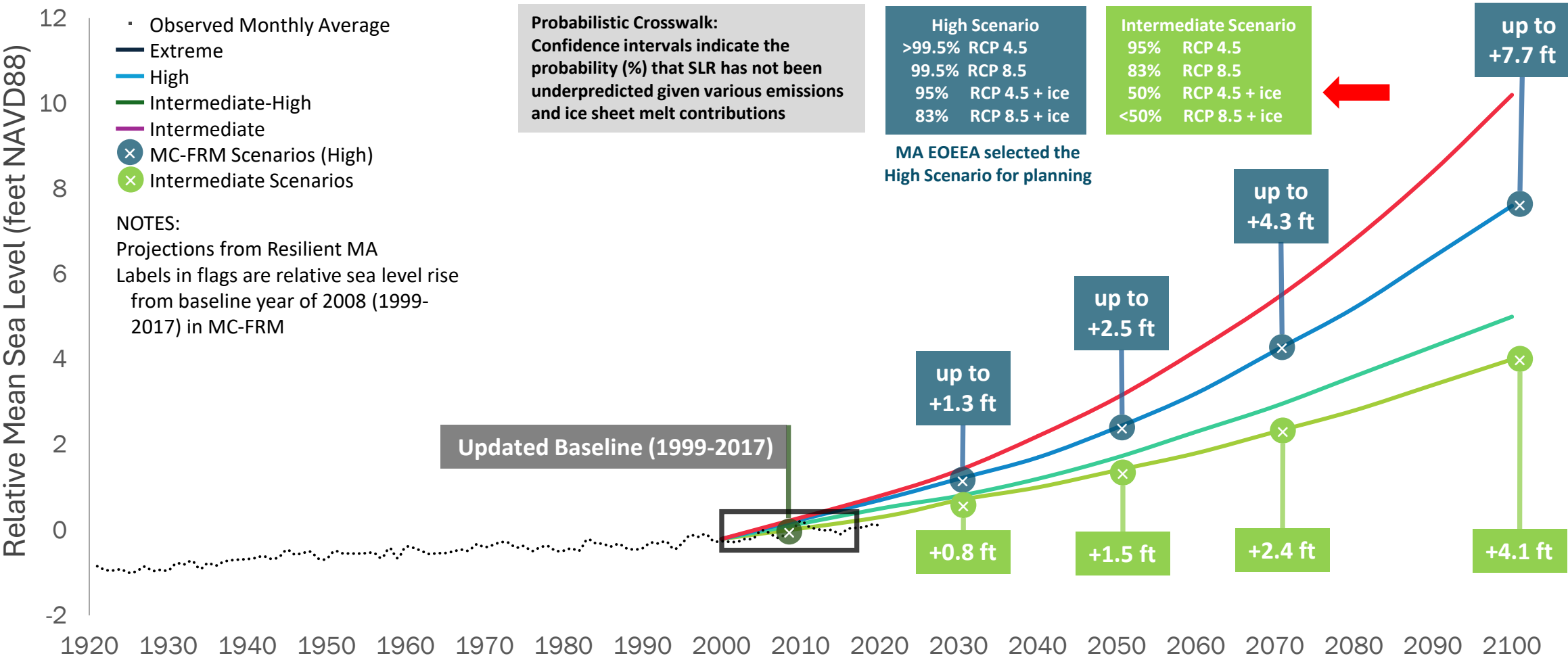
Annual Exceedance Probability		Cumulative Probability Period		
		10-Year	25-Year	50-Year
1%	1/100	9.6%	22.6%	39.5%
5%	1/20	40.1%	60.1%	92.9%
10%	1/10	65.1%	91.7%	99.5%

Massachusetts Coast Flood Risk Model (MC-FRM)



MA EOEAA Probabilistic Sea Level Rise Projections

MC-FRM NORTH (DeConto & Kopp, 2017)



Sea Level Rise Projections for Plymouth, MA

- The MC-FRM utilizes the “High” SLR scenario for conservative planning

Time Horizon	Anticipated Sea Level Rise (FT)
2030	1.3
2050	2.5
2070	4.3

- Level 1 data represents the likelihood of flooding for AEPs ranging from 0.1% to 100% for 2030, 2050, and 2070 planning horizons



Plymouth – Points of Interest

1. Downtown Area

- Densely populated, economic center of town

2. Long Beach

- Barrier beach and popular recreational destination

3. Manomet

- Densely populated

4. Ship Pond and Surfside Beach

- Secondary municipal water supply, recreational destinations

5. Ellisville

- Flood prone, popular recreational destination

6. Red Brook Road

- Adjacent to flood prone neighborhood and site of bridge that may be replaced



Downtown Area

- Flood-prone areas of the Downtown Plymouth include
 - Around the pond on Schooner Way
 - Nelson Beach
 - Around Plymouth Jetty
 - Around mouth of Town Brook
- The probability of inundation of these areas increases as mean sea level is expected to increase across 2030, 2050, and 2070 planning horizons



2030



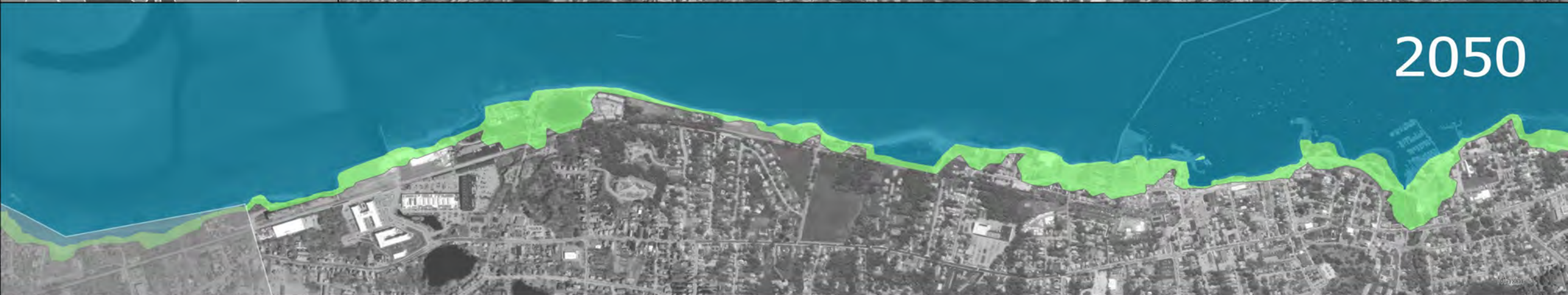
2050



2070

MC-FRM Annual Exceedance Probability





Long Beach & Eel River

- Flood Prone Areas Include:
 - Much of Ryder Way as early as 2030
 - Flood plain around Eel Brook as soon as 2050
- The probability and extents of inundation increase moving from 2030 to 2070 planning horizons

2030



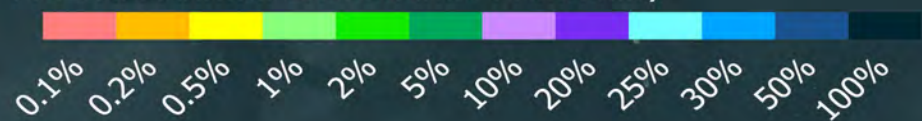
2050



2070



MC-FRM Annual Exceedance Probability



0 0.25 0.5 1 Miles



WOODS HOLE GROUP
A CELESTIAL GROUP COMPANY

2030



2050



2070



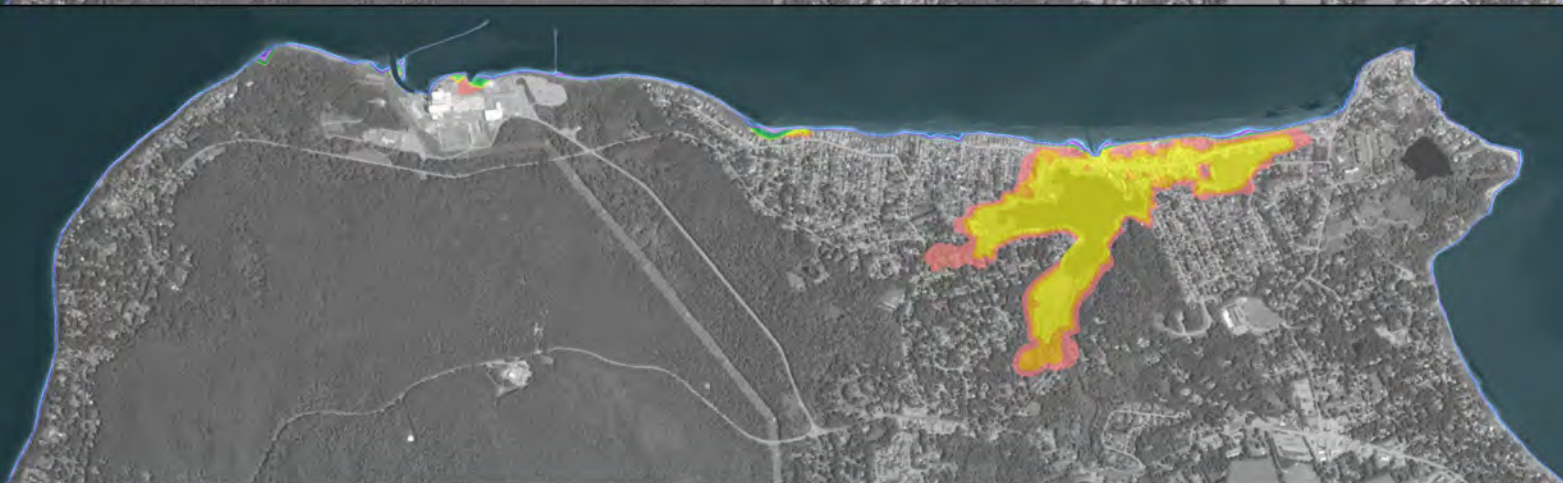
Manomet Neighborhood

- The shoreline around the Manomet Neighborhood is high enough that even by 2070, only minimal coastal impacts are expected
- The exception is the area surrounding Barlett Pond, which is vulnerable at:
 - 2030 – 0.1% AEP
 - 2050 – 0.5% AEP
 - 2070 – 5% AEP
- The area of expected inundation also increases over time

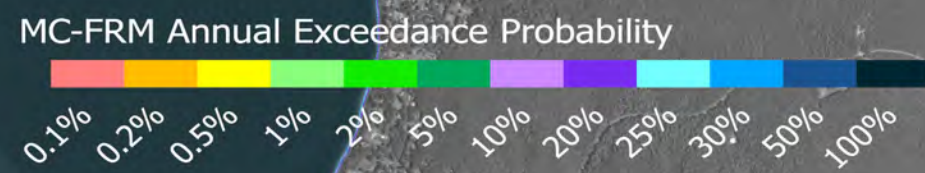
2030



2050



2070



2030



2050



2070



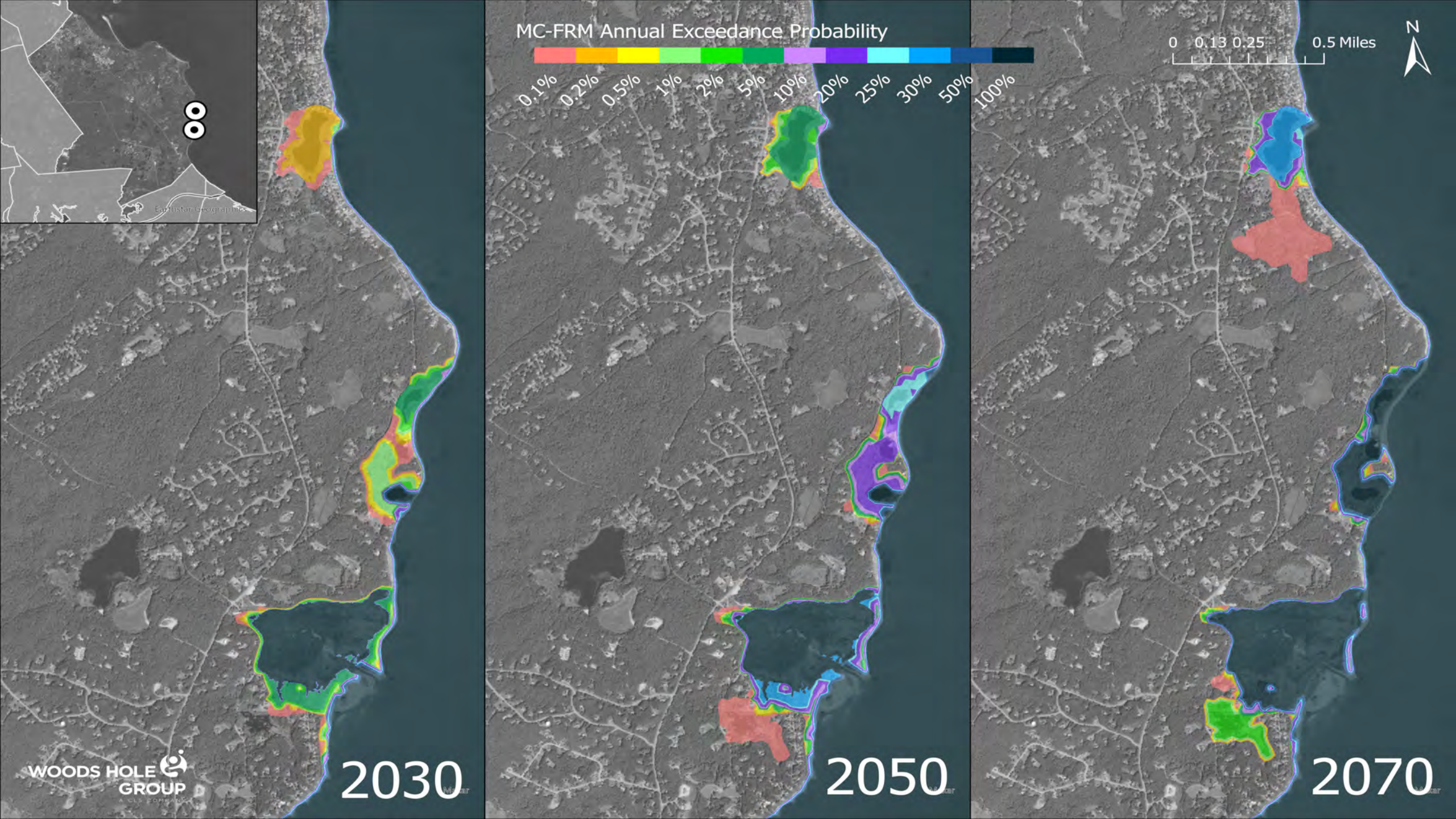
1% AEP Flood Extent
100% AEP Flood Extent

0 0.33 0.65 1.3 Miles



Ship's Pond, Surfside Beach, Ellisville

- Ship's Pond/Surfside Beach is vulnerable to flooding at:
 - 2030 – 0.2% AEP
 - 2050 – 0.5% AEP
 - 2070 – 30% AEP
- Ellisville Neighborhood is particularly vulnerable in the areas surrounding Center Hill Pond, Black Pond, and Ellisville Harbor State Park
 - Center Hill Pond/Black Pond – likelihood of flooding increases over time, but area impacted by flooding does not significantly change
 - Ellisville Harbor State Park – likelihood of flooding in surrounding areas both increases over time and expands along Ellisville Road/Lookout Point Road to the south of the State Park





1% AEP Flood Extent
100% AEP Flood Extent

0 0.25 0.5 1 Miles



2030

2050

2070

Red Brook Road

- Area surrounding Red Brook, which leads into Buttermilk Bay, includes portions of a Plymouth residential neighborhood and likelihood of flooding/ inland area of projected flooding increases over time
- The bridge crossing Red Brook on Red Brook Road is of particular interest to the Town of Plymouth

