

# Demographic and Industry Trends in Maine

Roux Institute Leadership Retreat

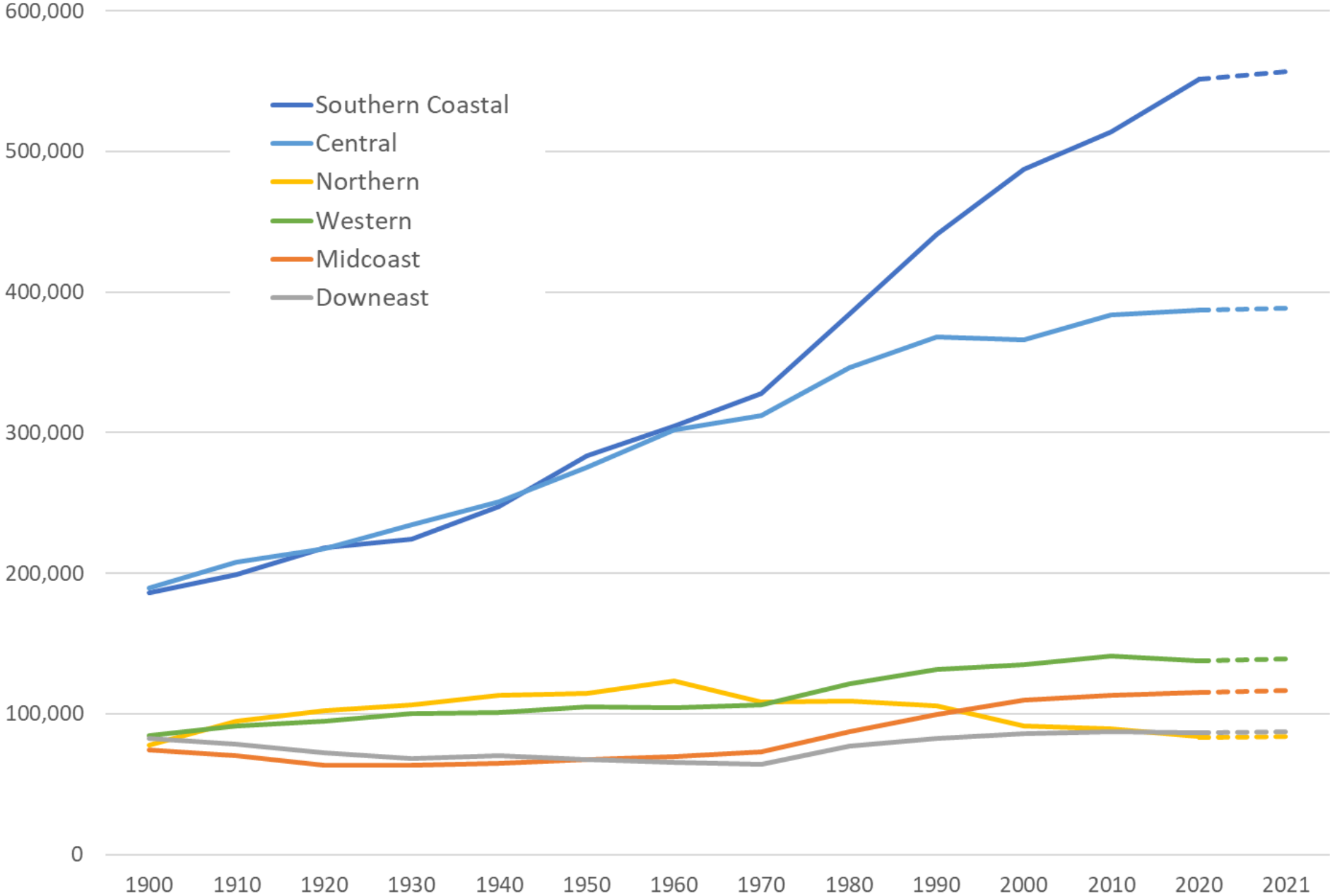
April 6, 2023

Amanda Rector

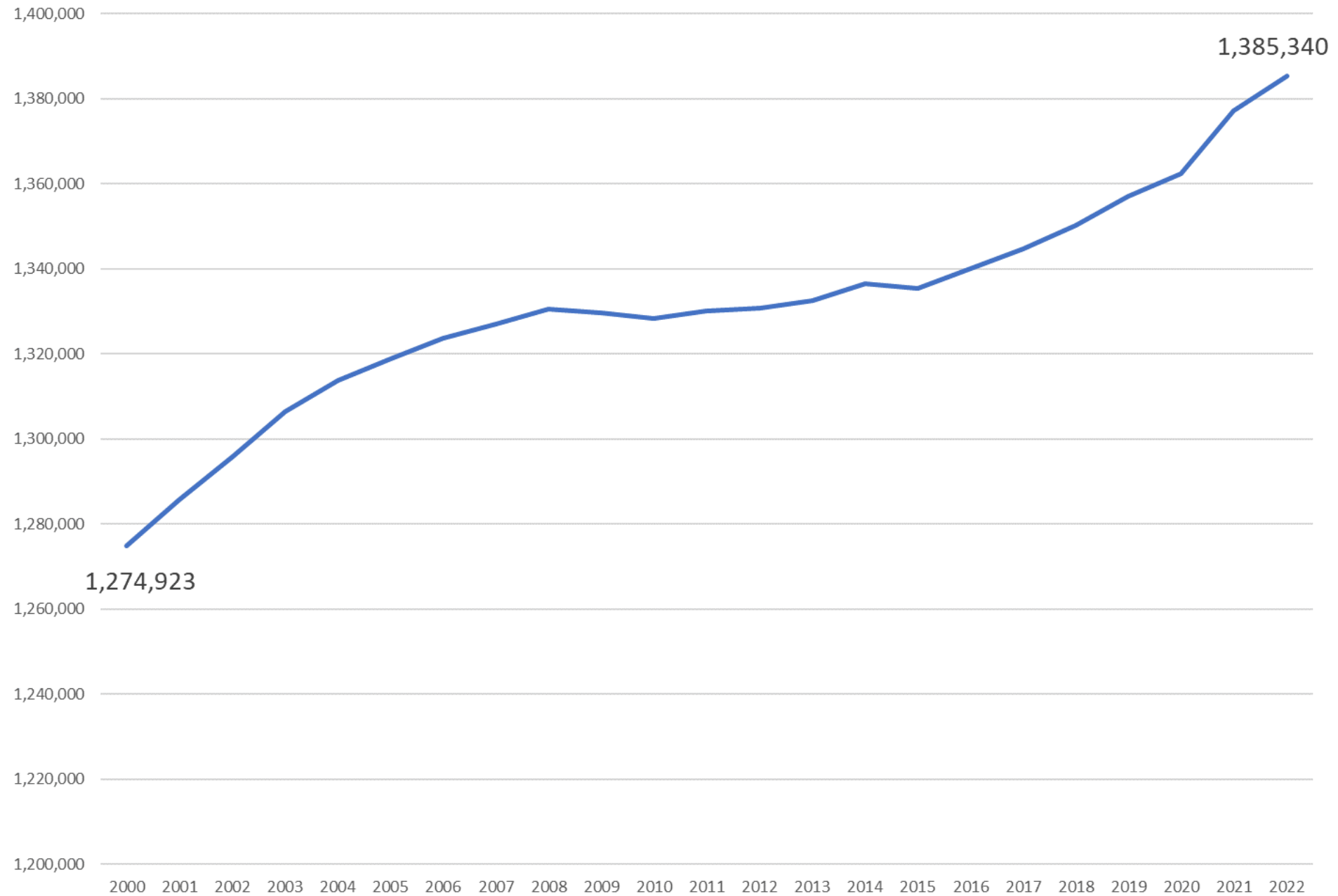
Maine State Economist

# Population Change

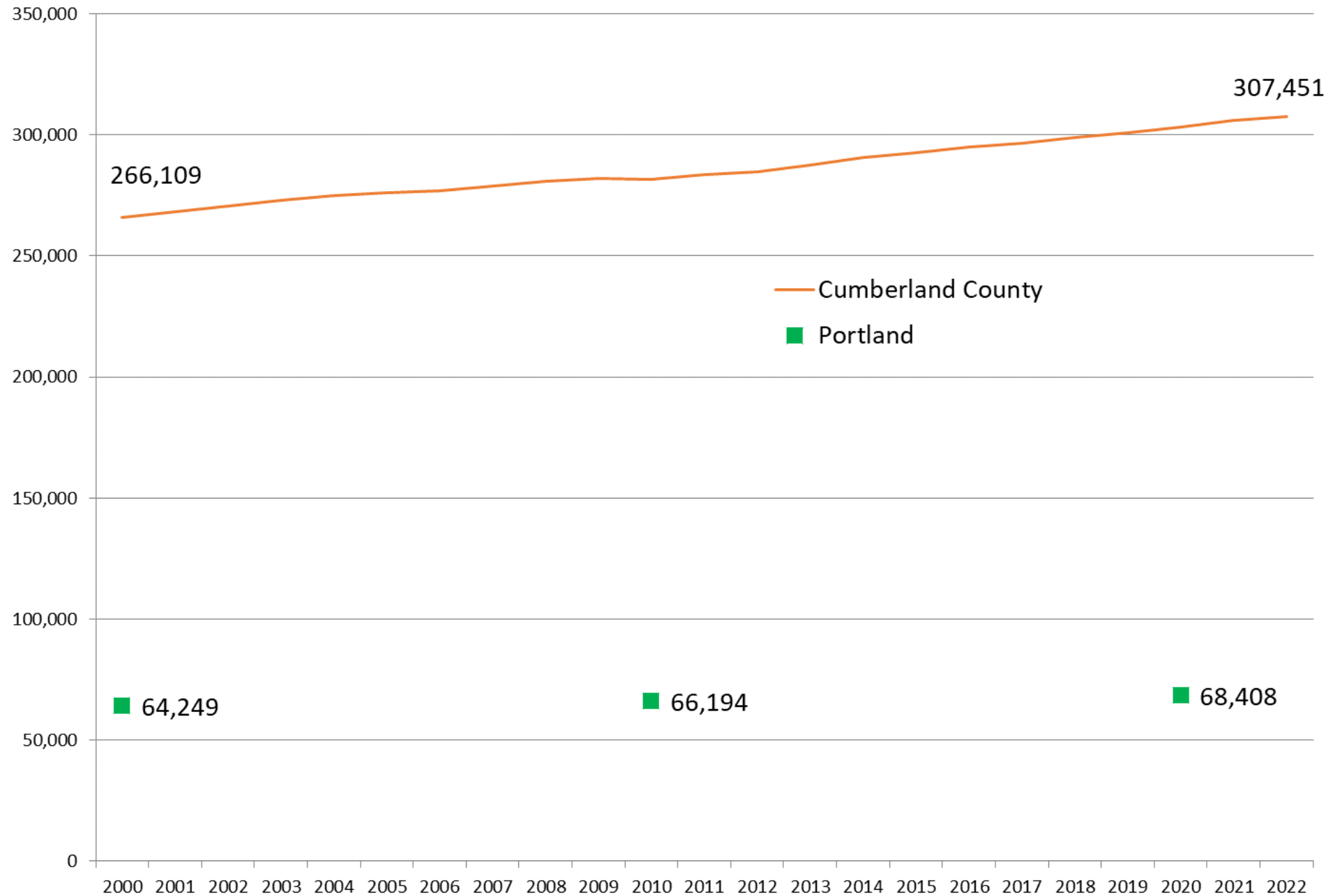
# Population by Region



## Maine, Total Population



## Total Population



# Components of change

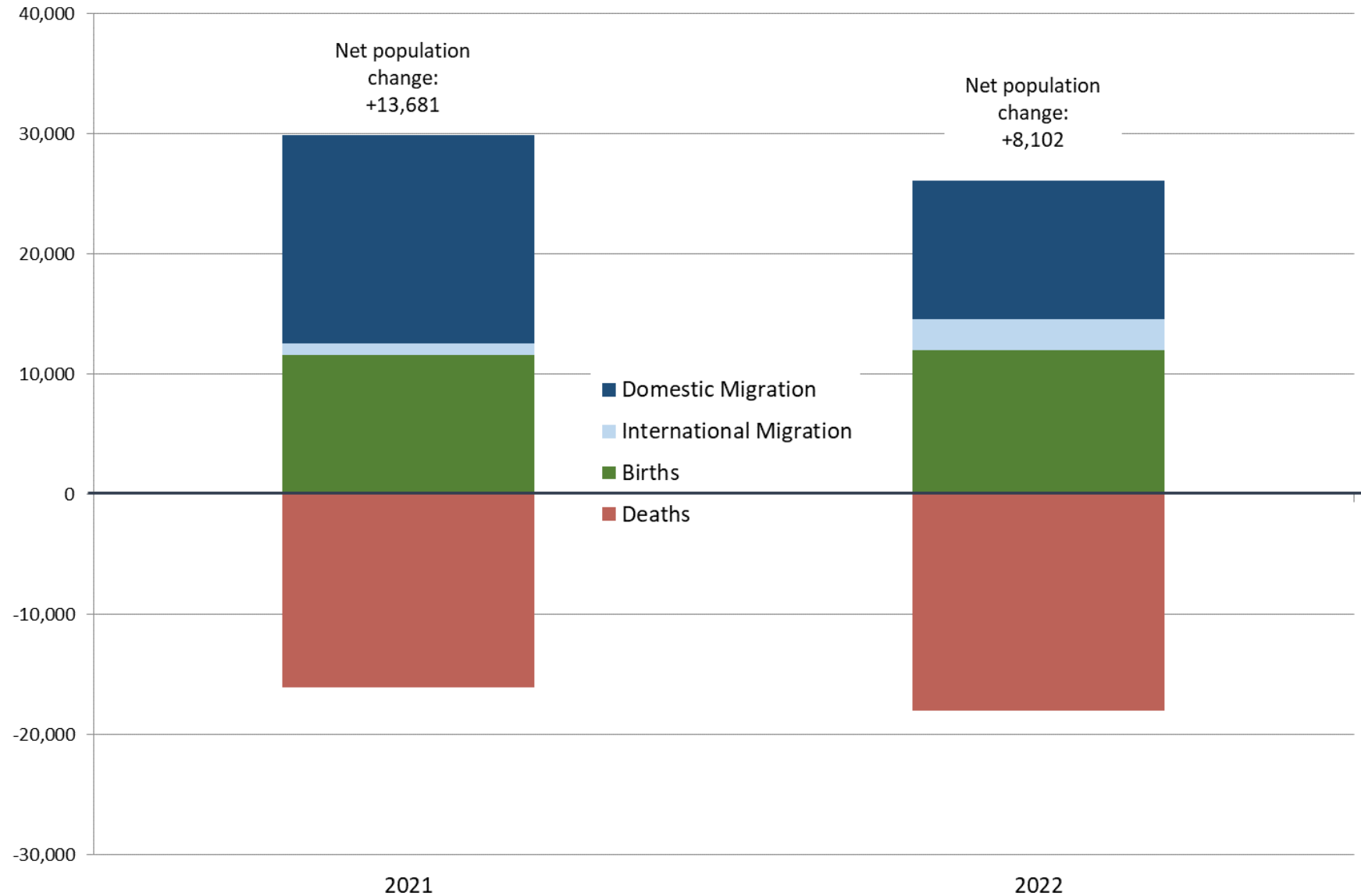
## Components of Population Change, Maine

2020 Decennial  
Population = 1,362,359  
(42<sup>nd</sup> in U.S.)

Population increase of  
2.6% from 2010-2020  
(42<sup>nd</sup> in U.S.)

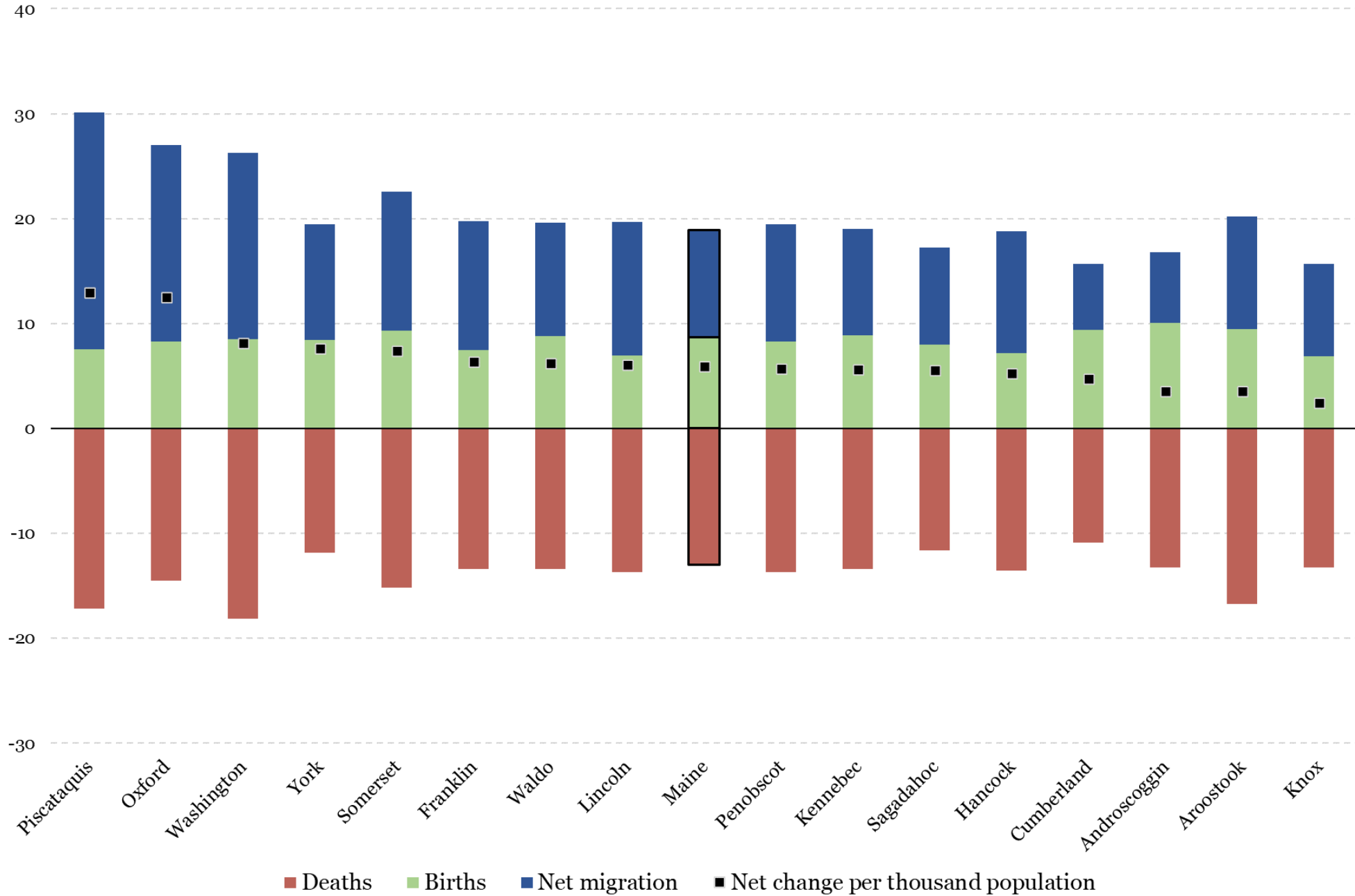
Population increase of  
1.7% from 2020-2022  
(14<sup>th</sup> in U.S.)

2022 net migration =  
10.2 per thousand  
(11<sup>th</sup> in U.S.)



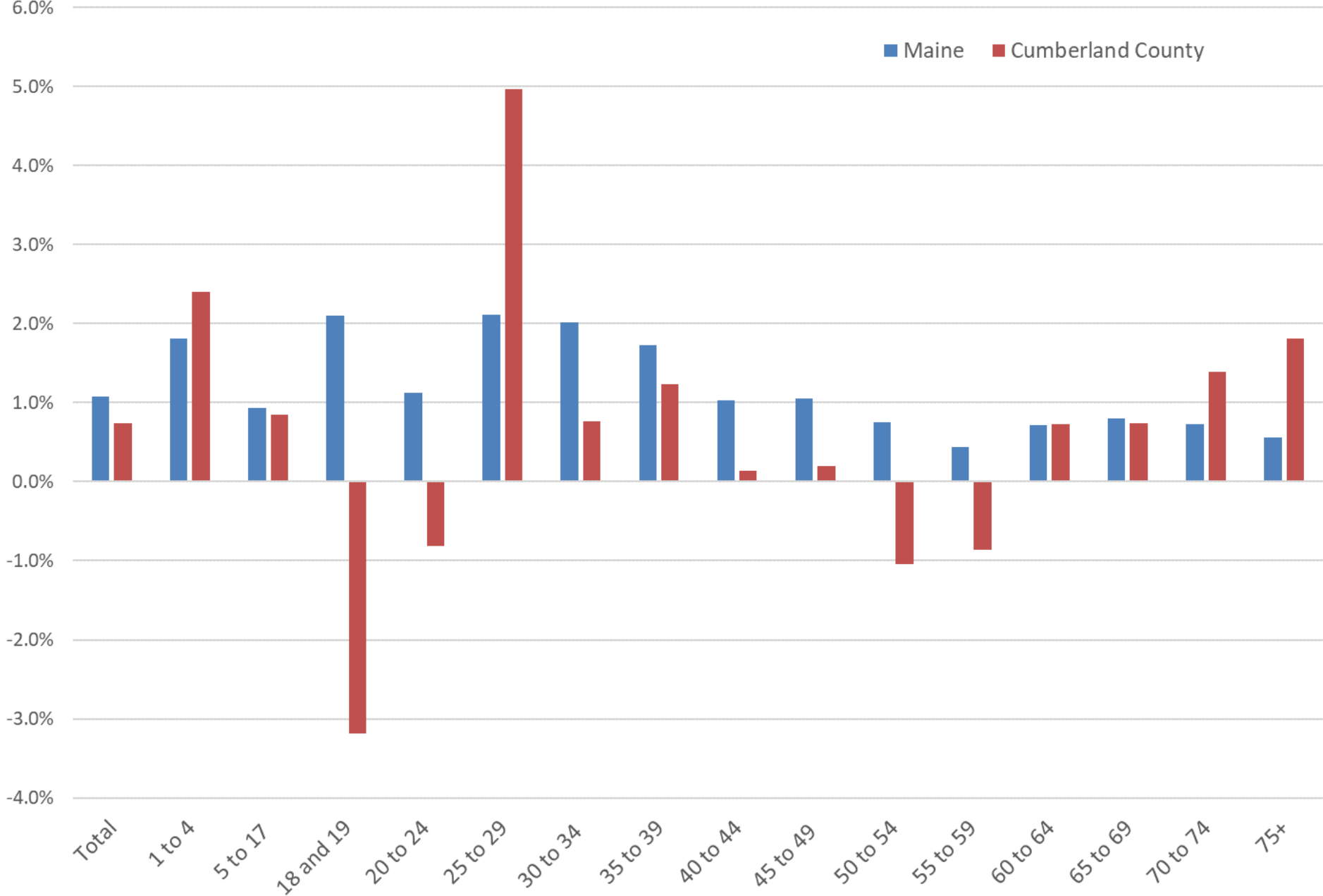
# Components of Population Change in Maine, 2022

## Rate per thousand population





Net Migration Rate By Age (2021 ACS 5-year estimates)

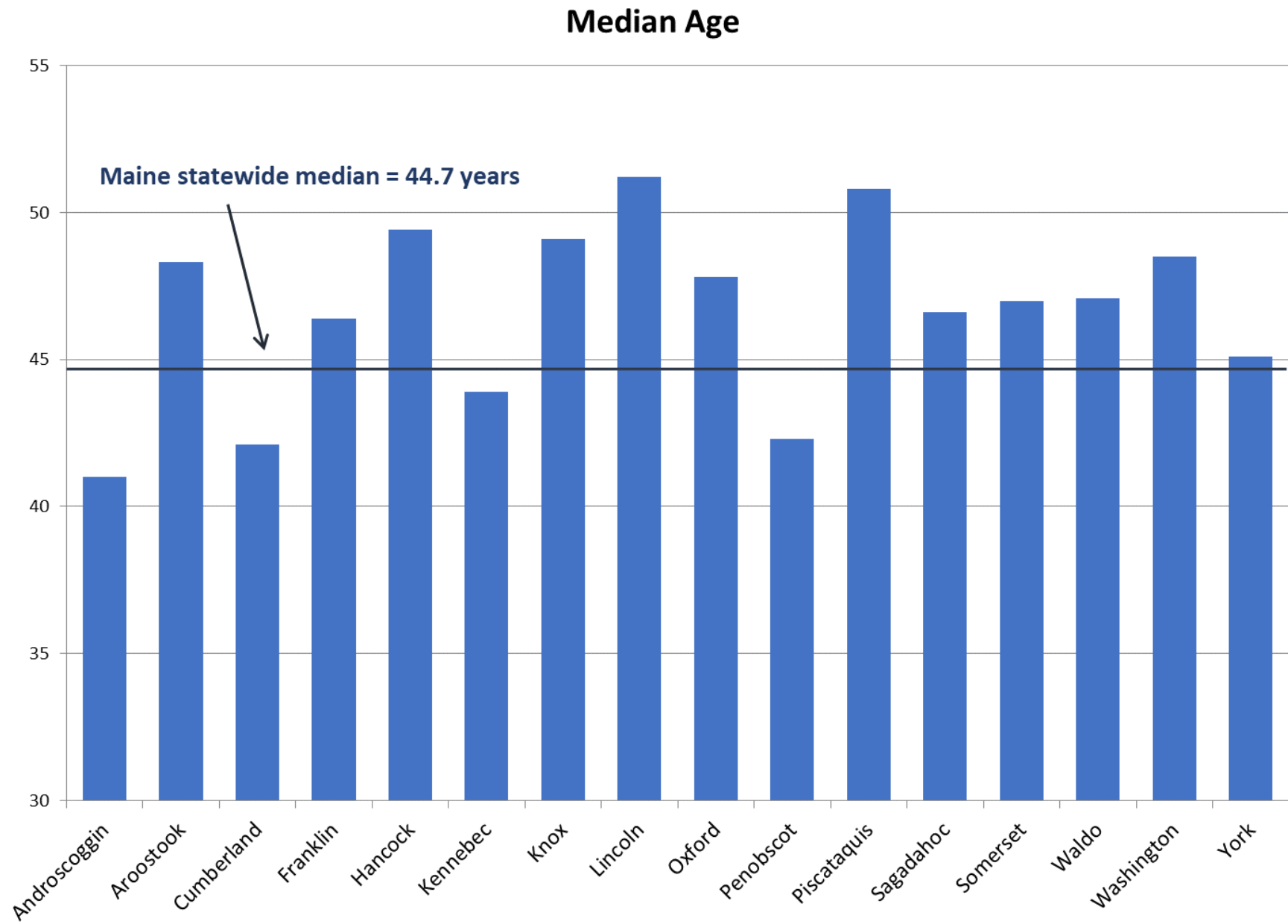


Age

Maine has the oldest population...  
...by median age  
(44.7 years)  
...and by % of population  
age 65+ (21.7%)

**BUT!**

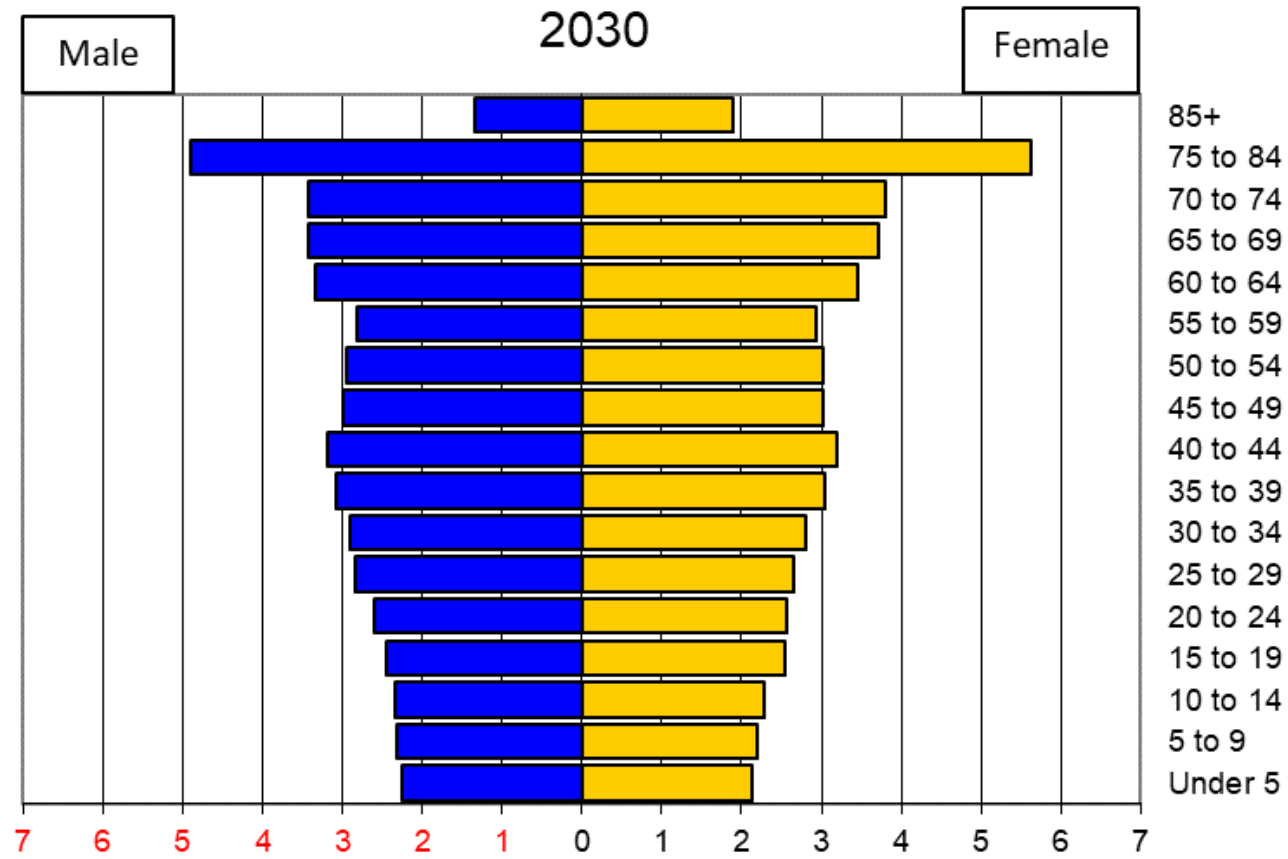
Maine was the **ONLY**  
state in the U.S. to see a  
decrease in median age  
from 2020 to 2021



# The Baby Boom: 1946-1964

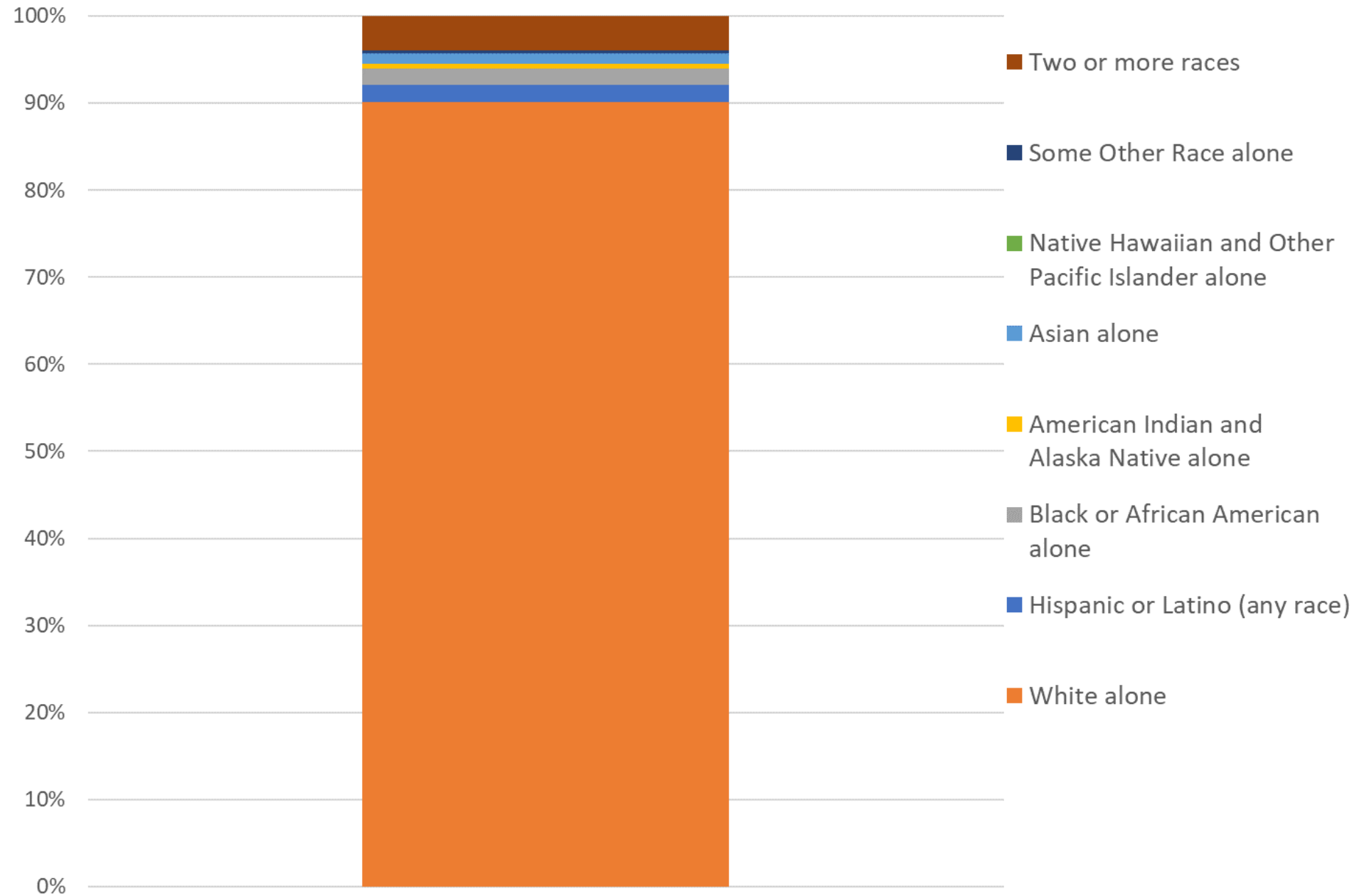
Baby Boom  
generation in  
2030: age 66-84

Baby Boom  
generation in  
2021: age 57-75

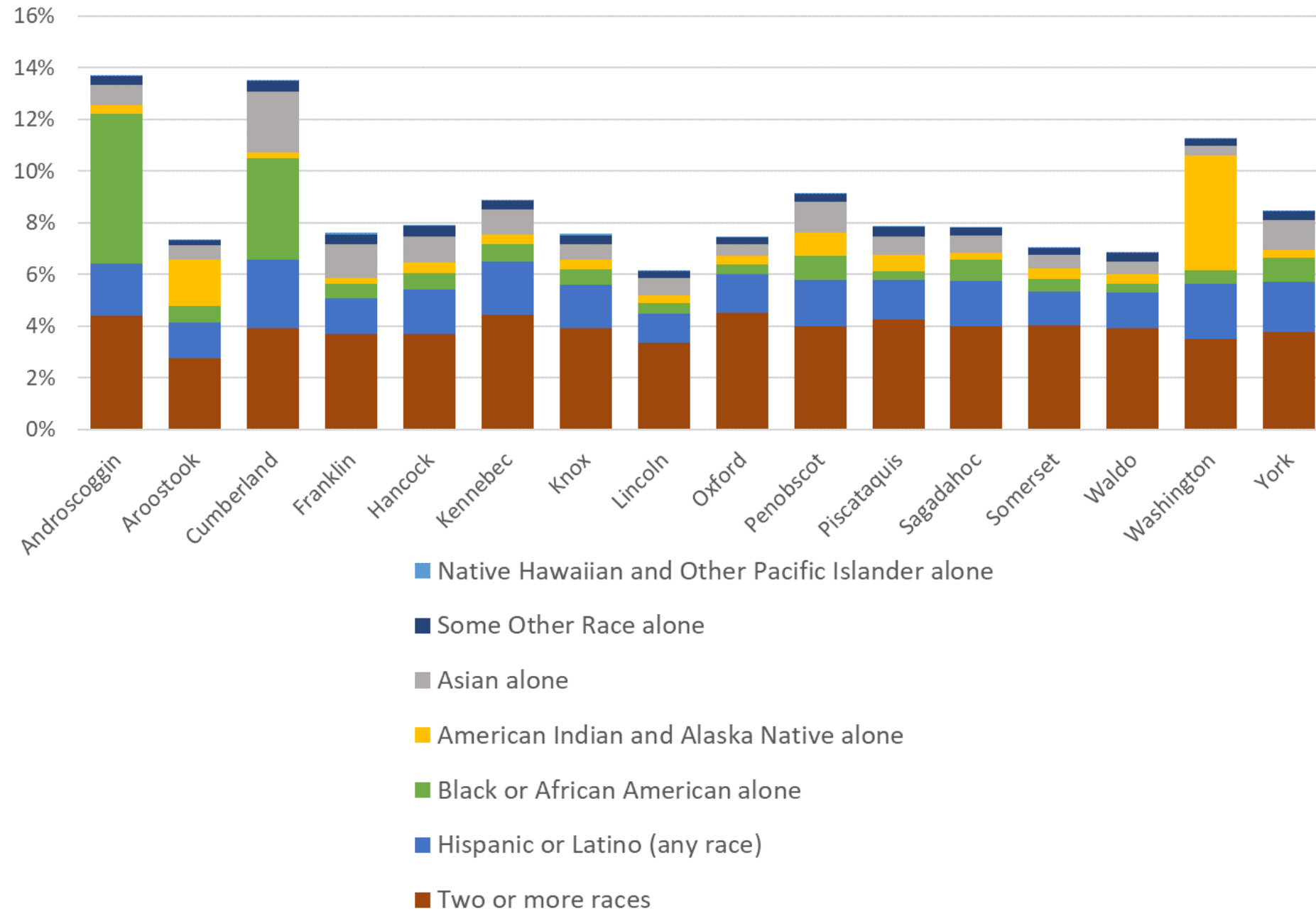


# Race, Ethnicity, and Place of Birth

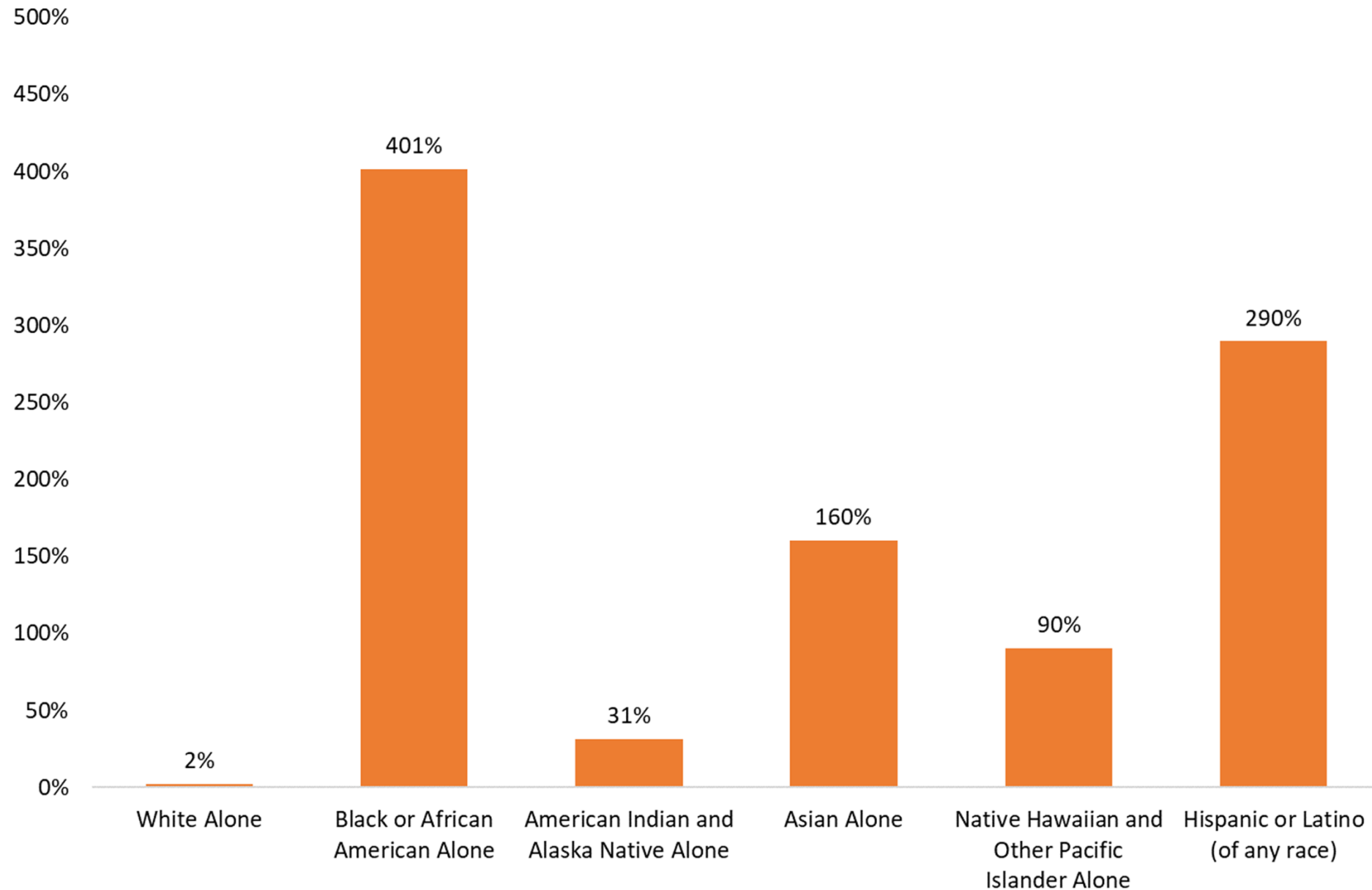
Share of 2020 Maine Population by Race/Ethnicity



Share of 2020 Population by Race/Ethnicity Excluding White Alone

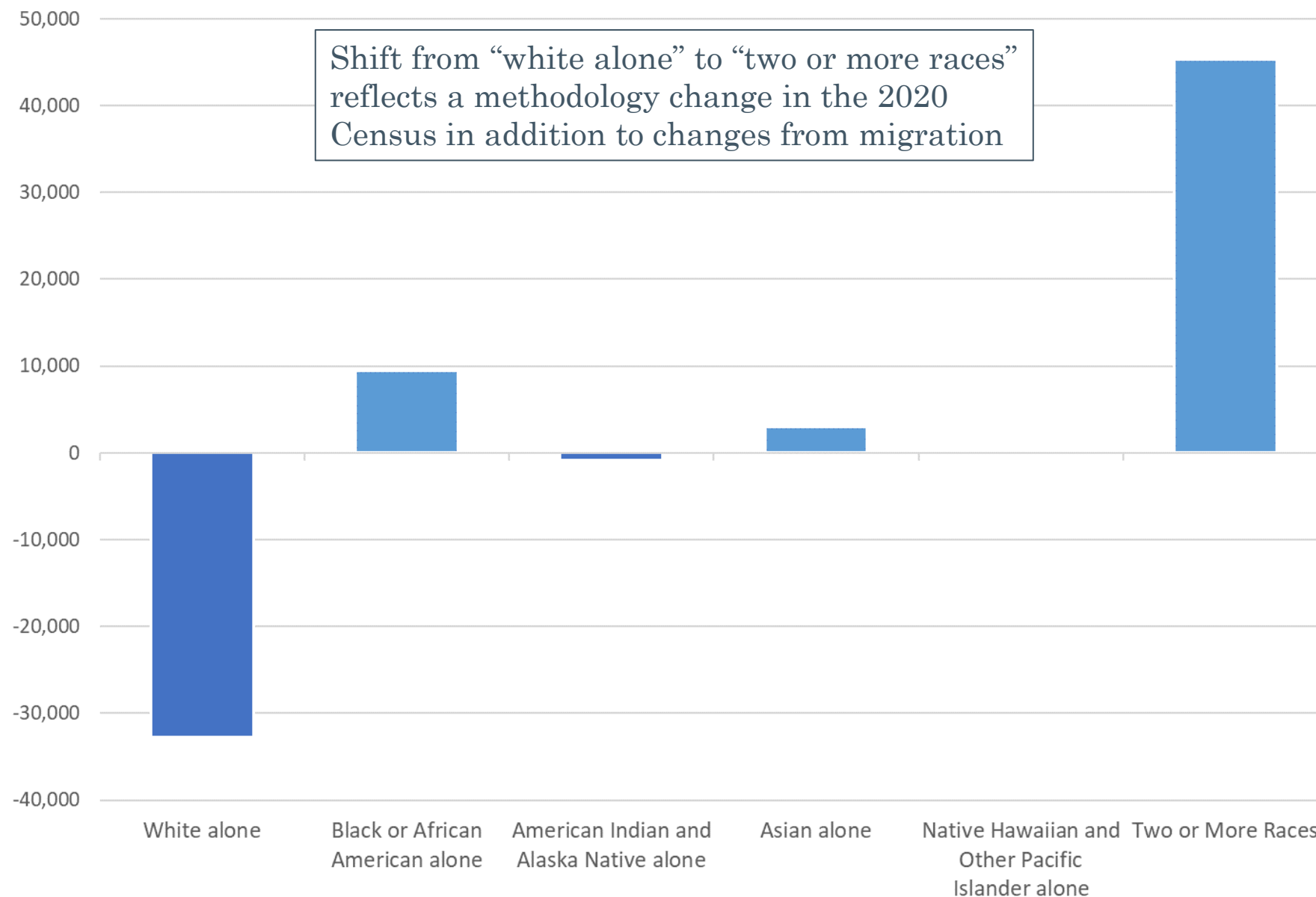


## Maine Population Growth by Race/Ethnicity, 1990-2020



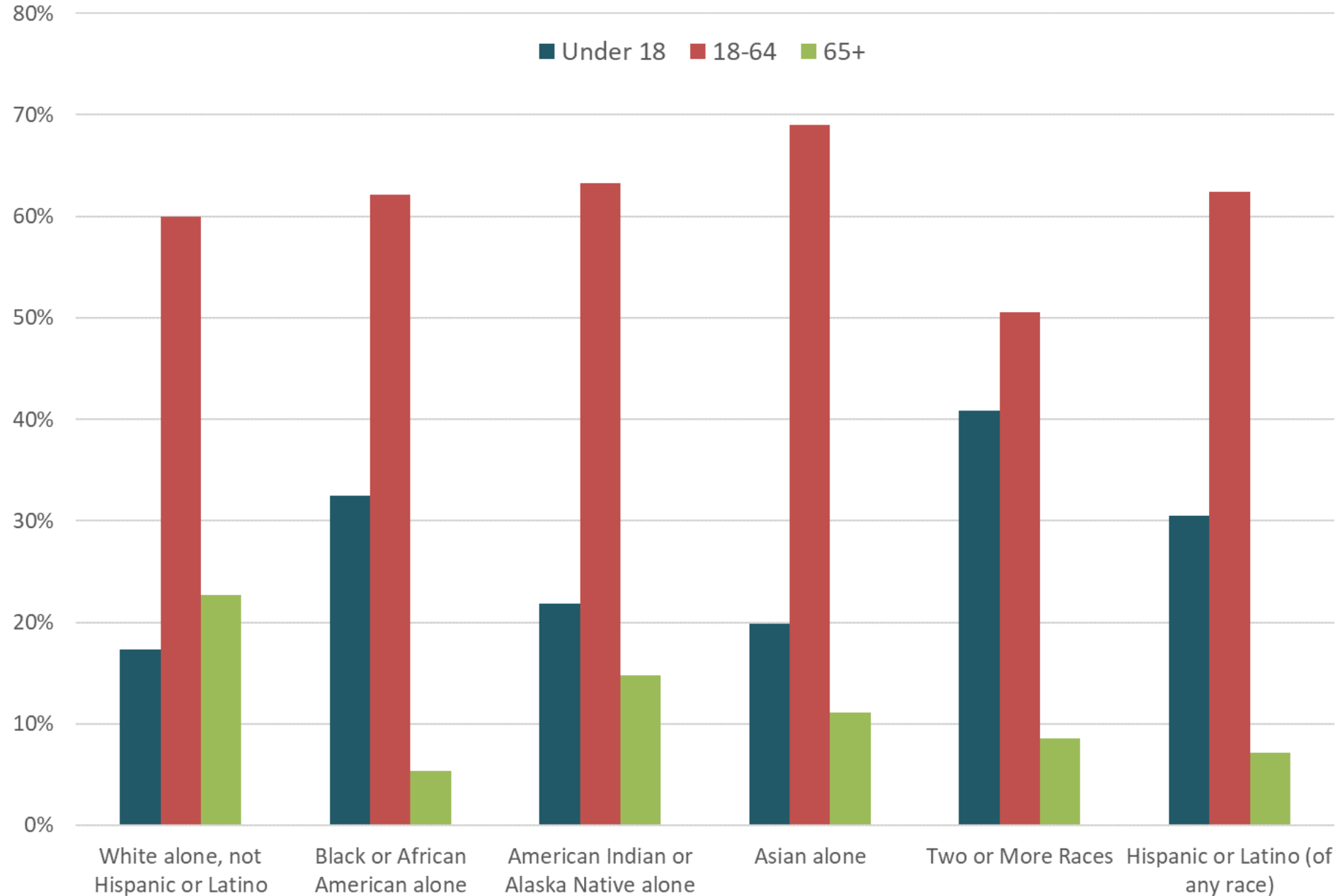


# Change in Maine Population by Race, 2010-2020

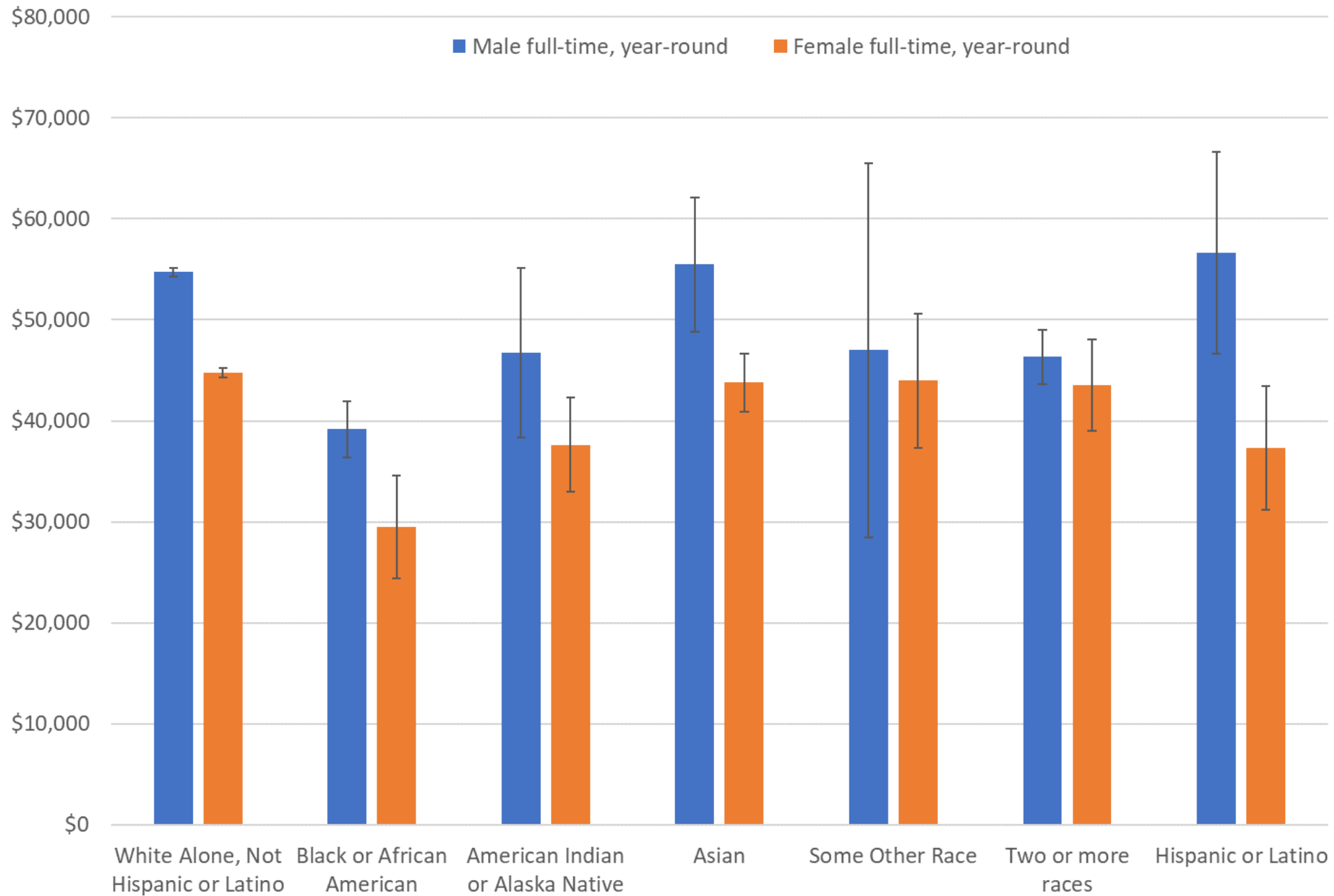


9.8% Black, Indigenous, and People of Color  
 Lowest percentage in U.S., but improved from 5.6% in 2010

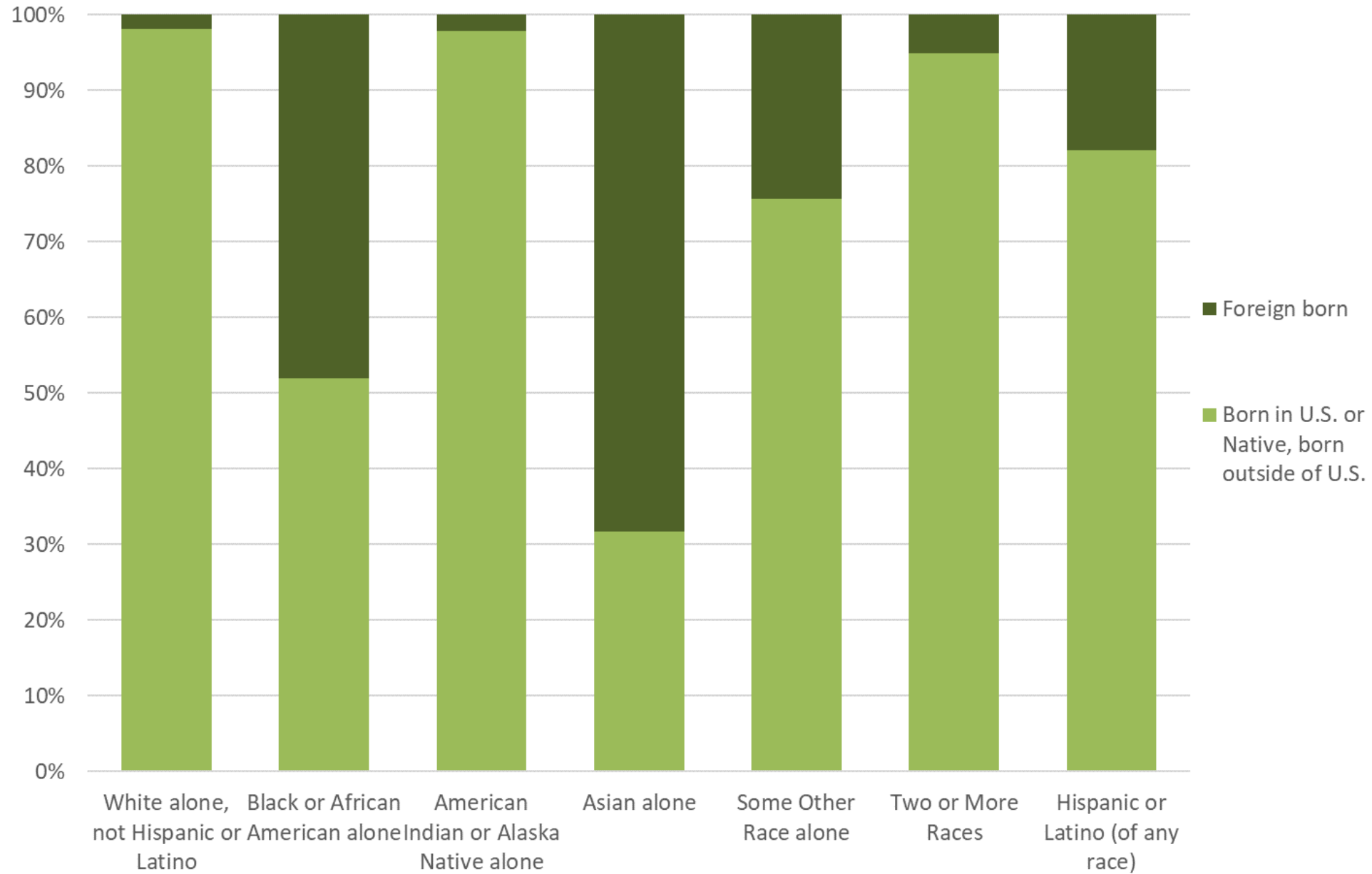
Percent of 2021 Maine Population by Age and Race/Ethnicity



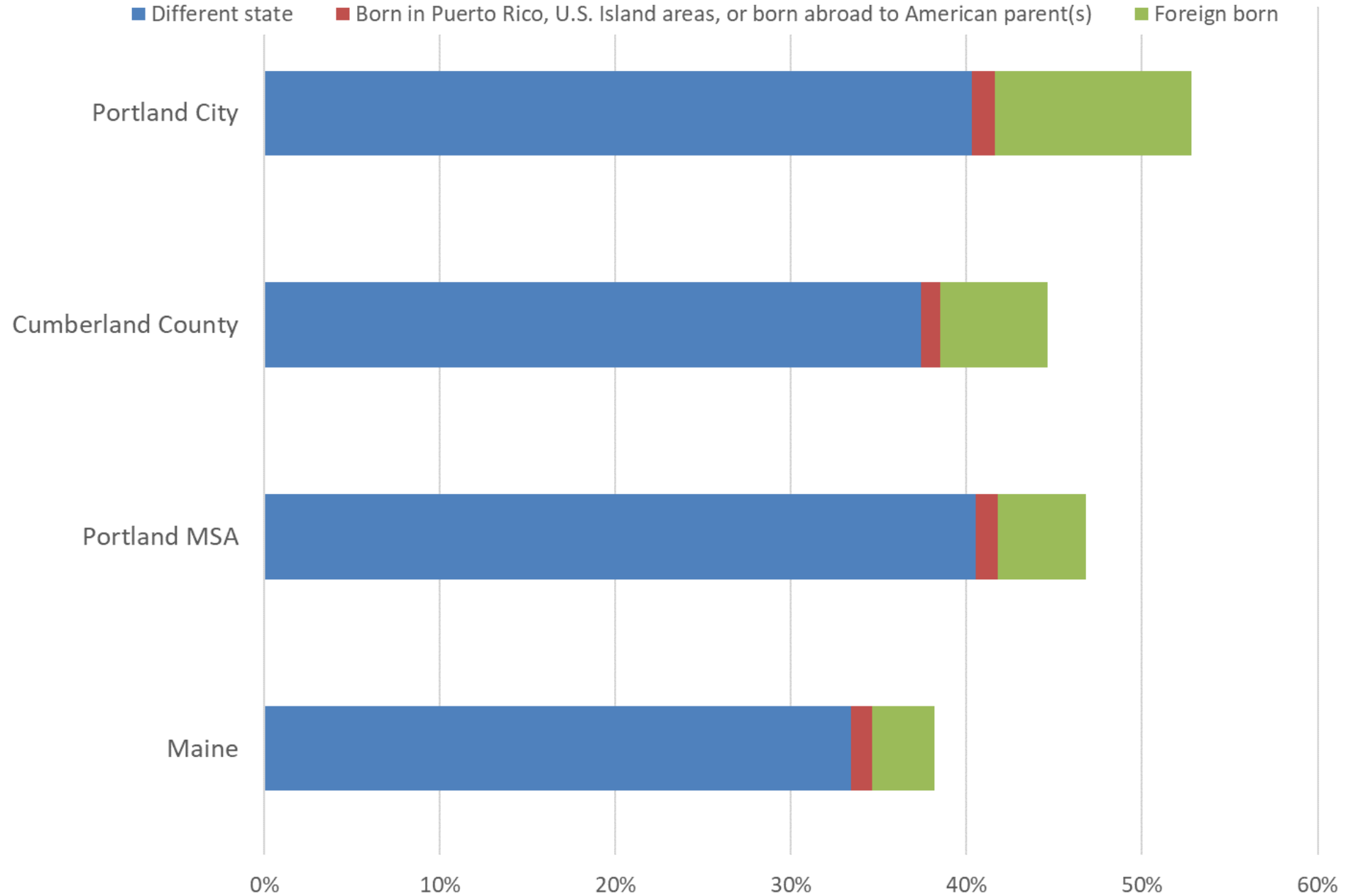
## Median Earnings by Race/Ethnicity and Sex, Maine



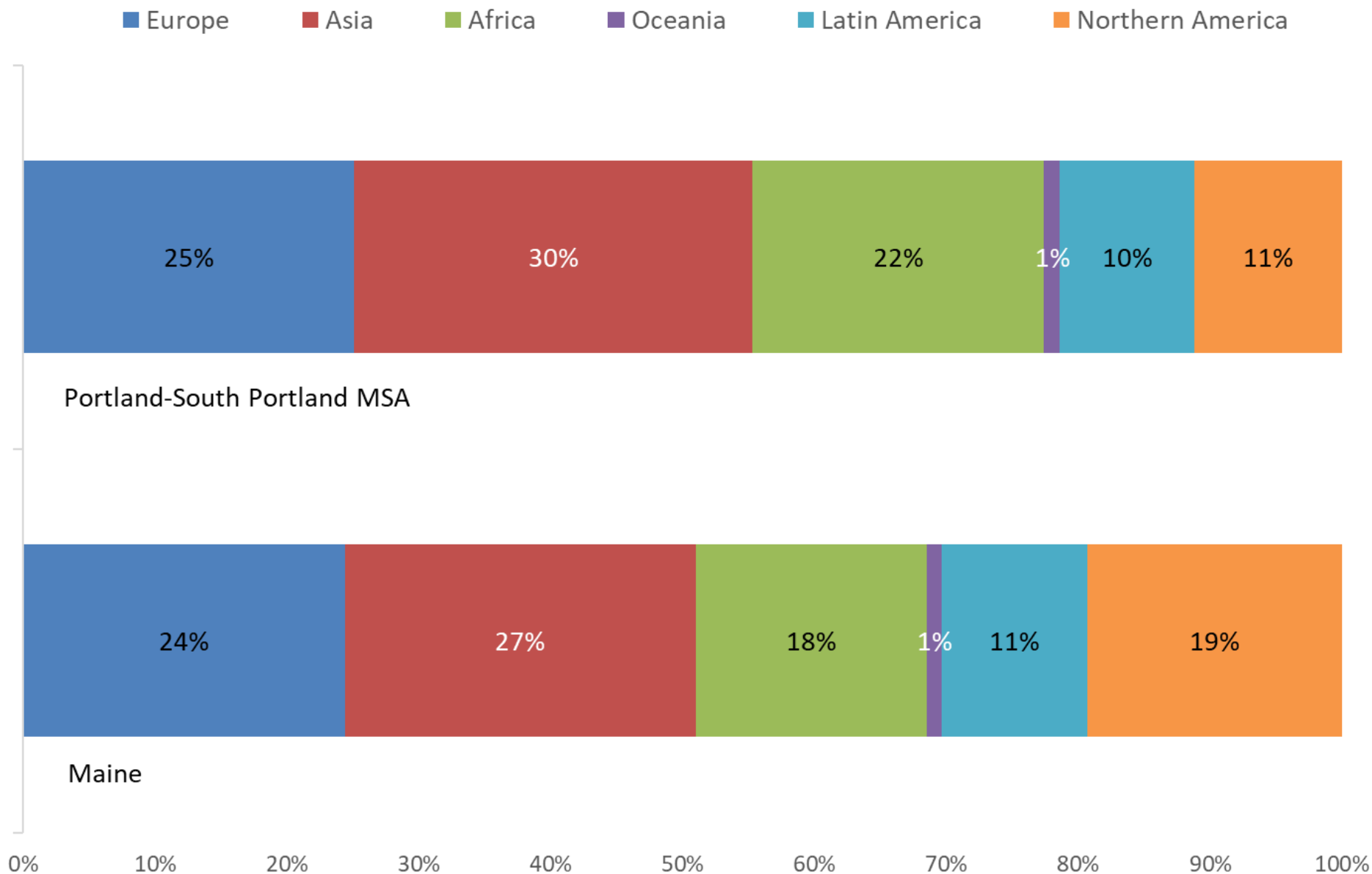
## Share of Maine Population by Region of Birth for Race/Ethnicity



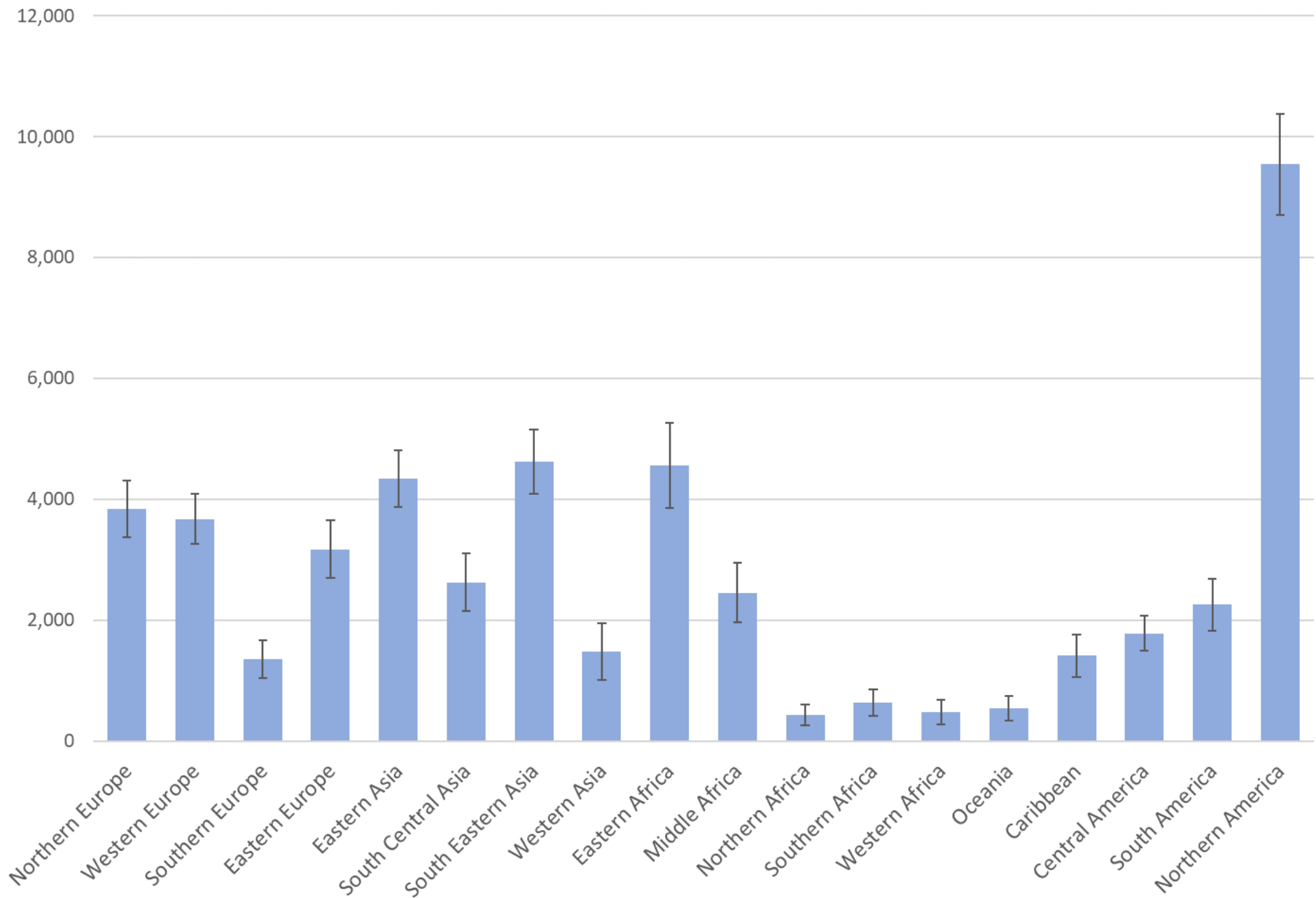
## Percent of Population Born Outside of Maine, 2021



## Share of Foreign-born Population by Region of Birth



Place of Birth for Foreign-born Maine Population

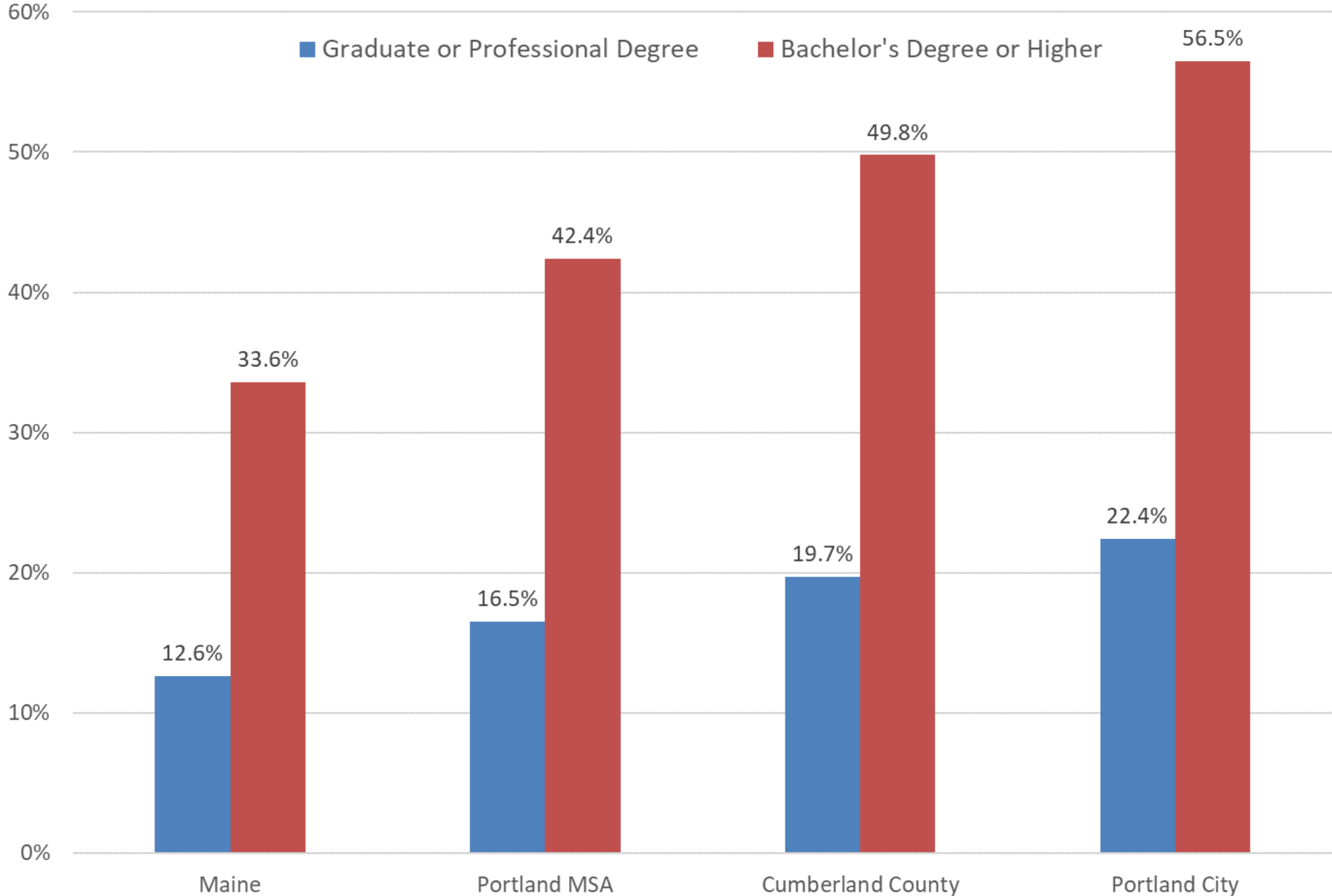


Source: U.S. Census Bureau; American Community Survey 2021 5-year estimates

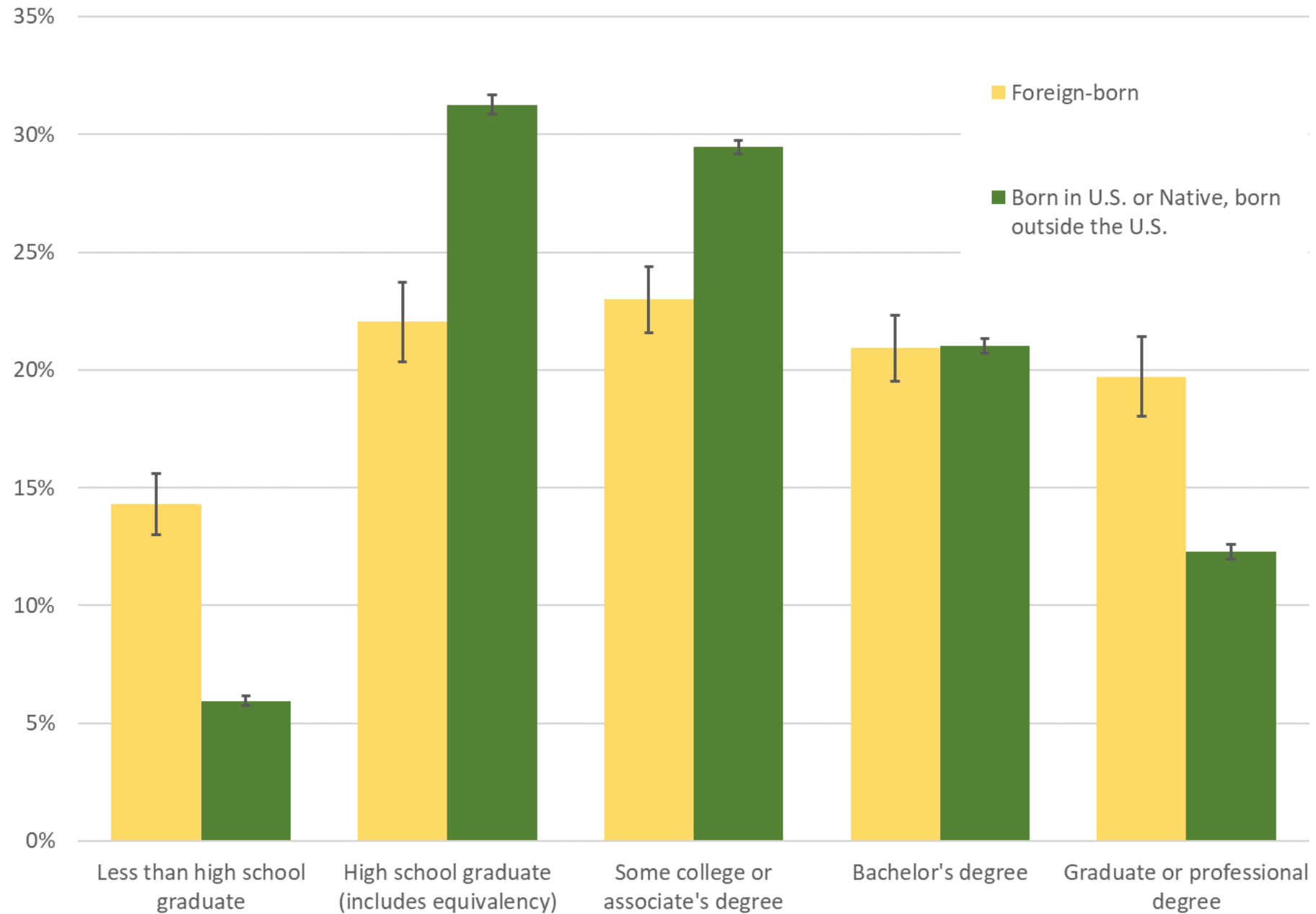
# Educational Attainment



# Bachelor's/Graduate Degree Educational Attainment

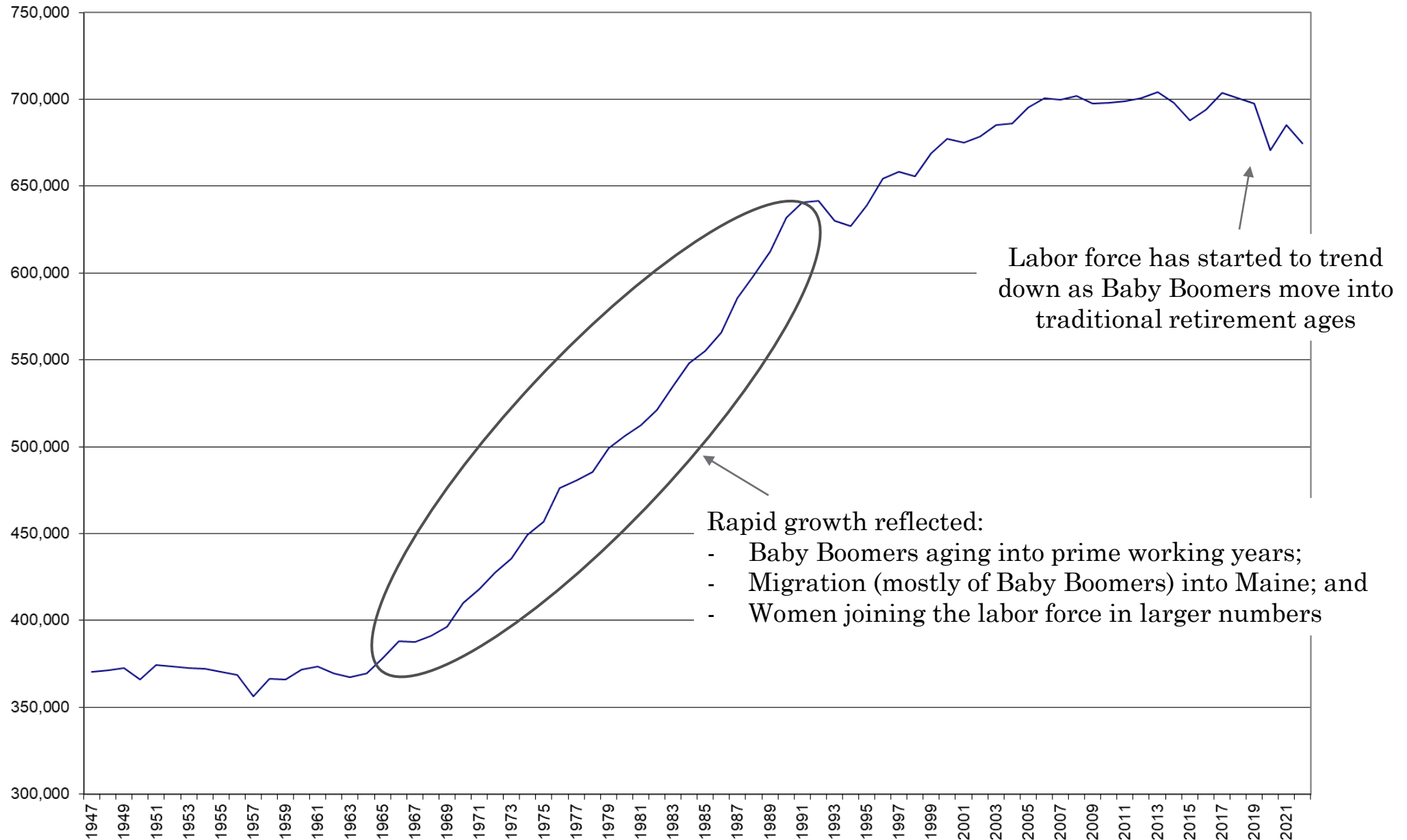


## Educational Attainment of Maine Population Age 25+

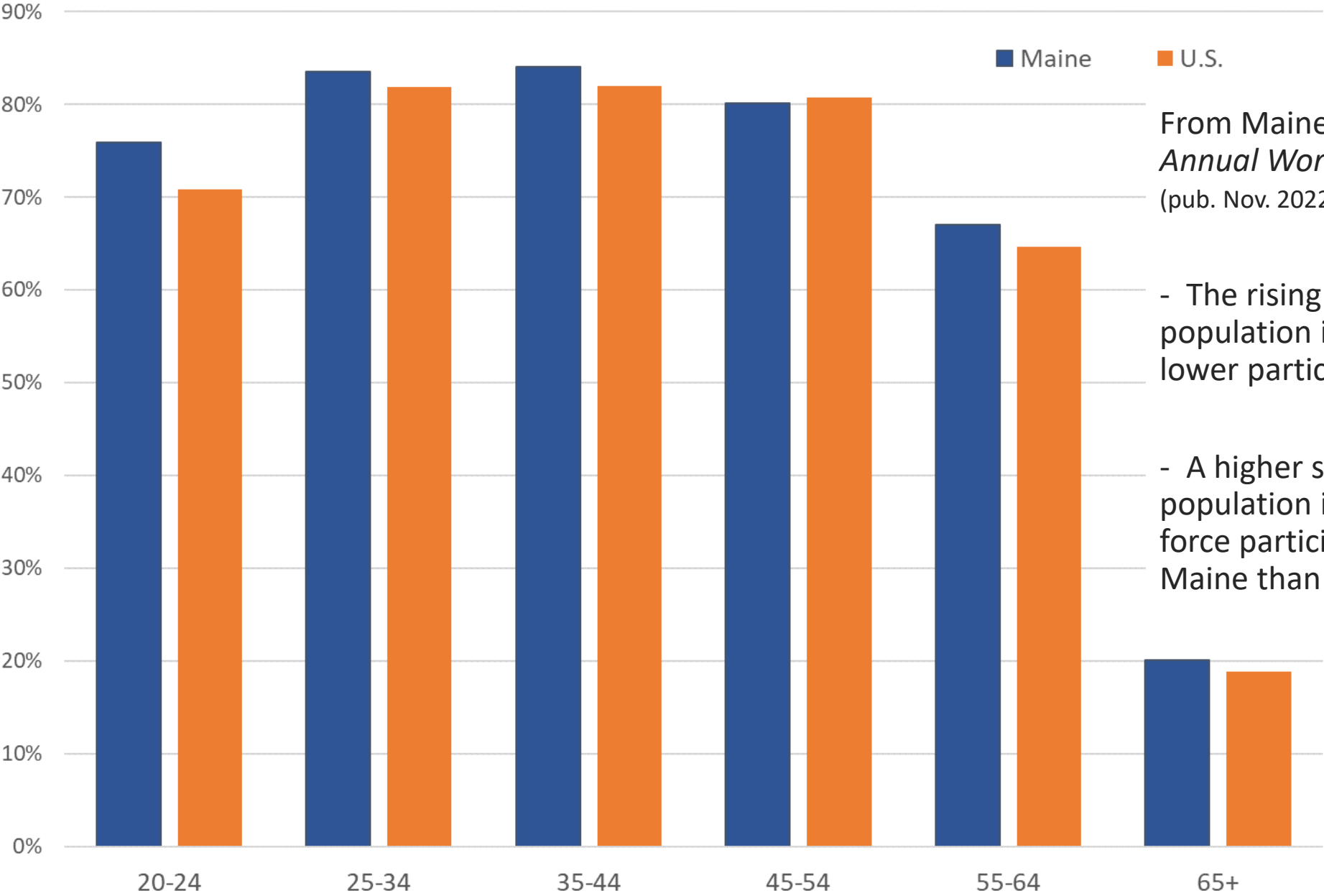


# Labor Force Indicators

## Maine Civilian Labor Force



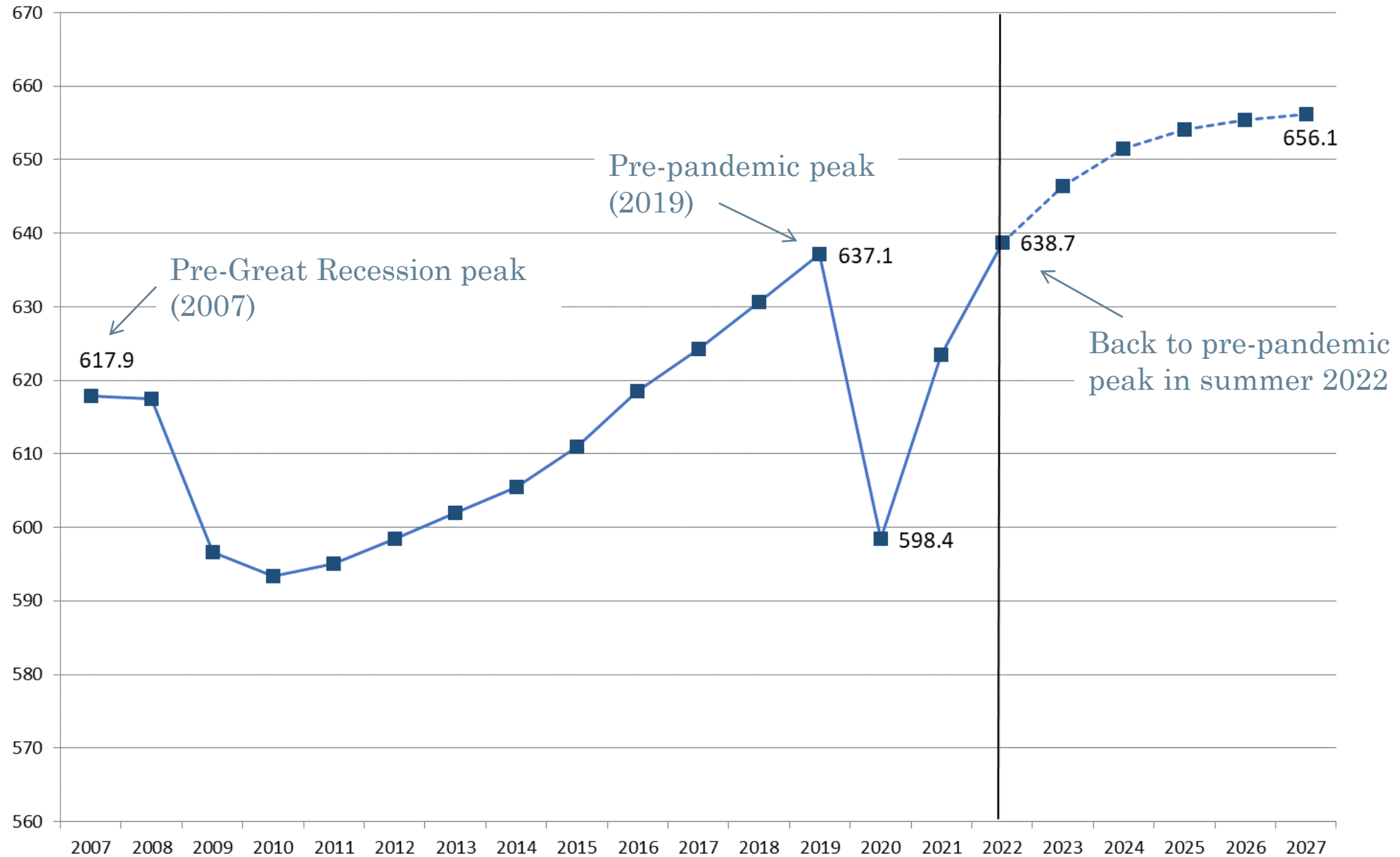
# 2021 Labor Force Participation Rate



From Maine Dept. of Labor’s  
*Annual Workforce Report for 2021*  
(pub. Nov. 2022):

- The rising share of retired population is the primary factor in lower participation in the state
- A higher share of retirement age population is the reason total labor force participation is lower in Maine than the nation

## Total Nonfarm Employment (in thousands) History and CEFC forecast



# Maine’s unemployment rate in February 2023 of 2.8% is near record lows and below the U.S. rate of 3.6%

## County Rates (not seasonally adjusted)

February, 2023

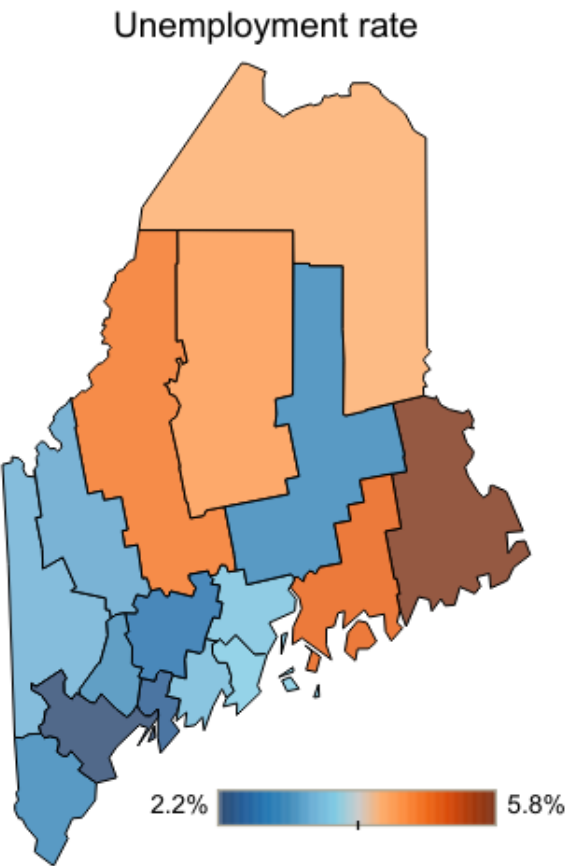
County	Rate	Year ago	One-yr change	
Maine	3.1%	3.9%	-0.8	↓
Androscoggin	3.1%	3.7%	-0.6	↓
Aroostook	4.3%	5.2%	-0.9	↓
Cumberland	2.2%	2.8%	-0.6	↓
Franklin	3.3%	4.2%	-0.9	↓
Hancock	5.0%	6.3%	-1.3	↓
Kennebec	2.7%	3.5%	-0.8	↓
Knox	3.7%	4.4%	-0.7	↓
Lincoln	3.5%	4.2%	-0.7	↓
Oxford	3.4%	4.2%	-0.8	↓
Penobscot	3.0%	3.9%	-0.9	↓
Piscataquis	4.5%	5.1%	-0.6	↓
Sagadahoc	2.4%	3.0%	-0.6	↓
Somerset	4.8%	5.8%	-1.0	↓
Waldo	3.6%	4.5%	-0.9	↓
Washington	5.8%	6.8%	-1.0	↓
York	3.0%	4.0%	-1.0	↓

● Table

○ Graph

● Unemployment rate

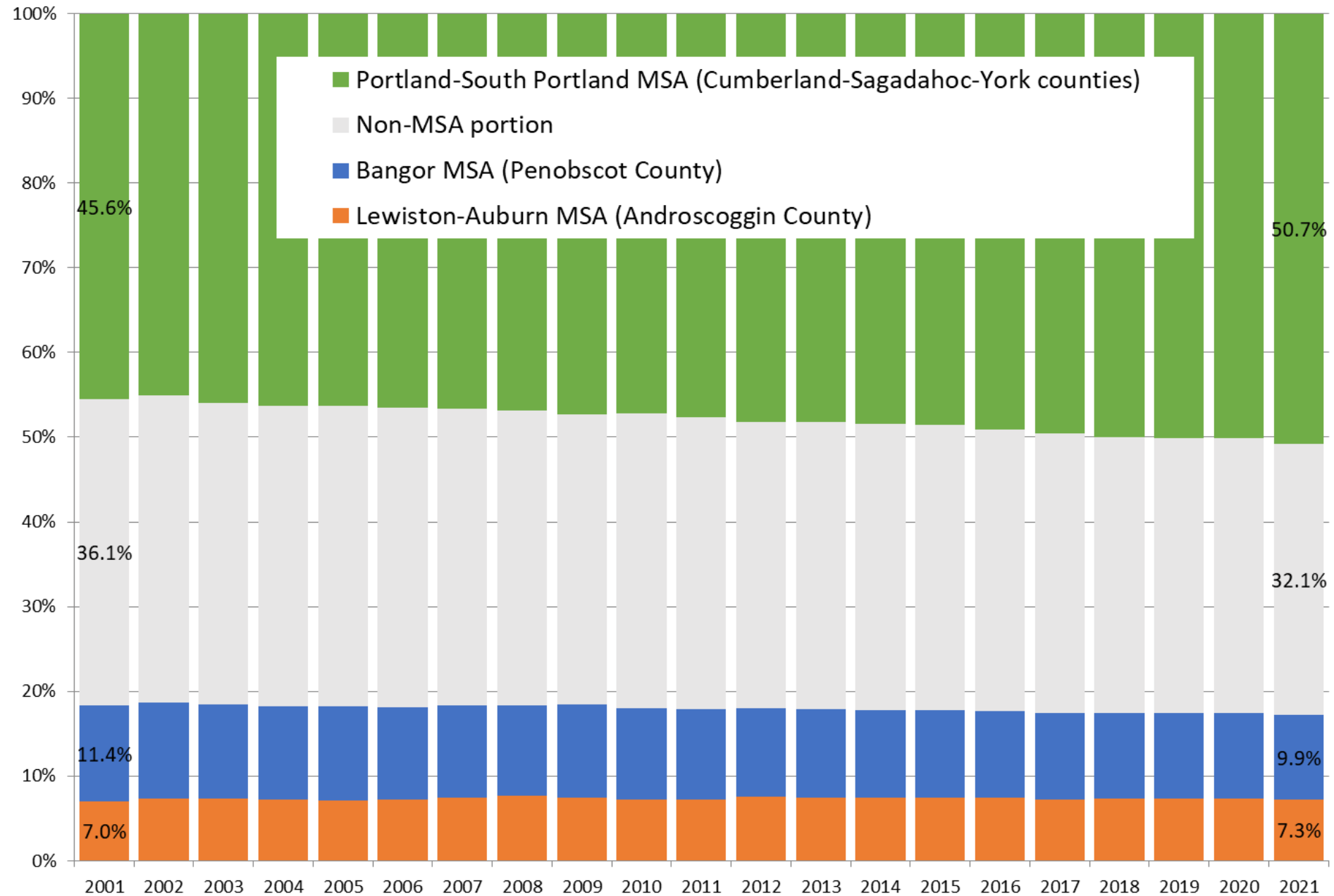
○ One-year change



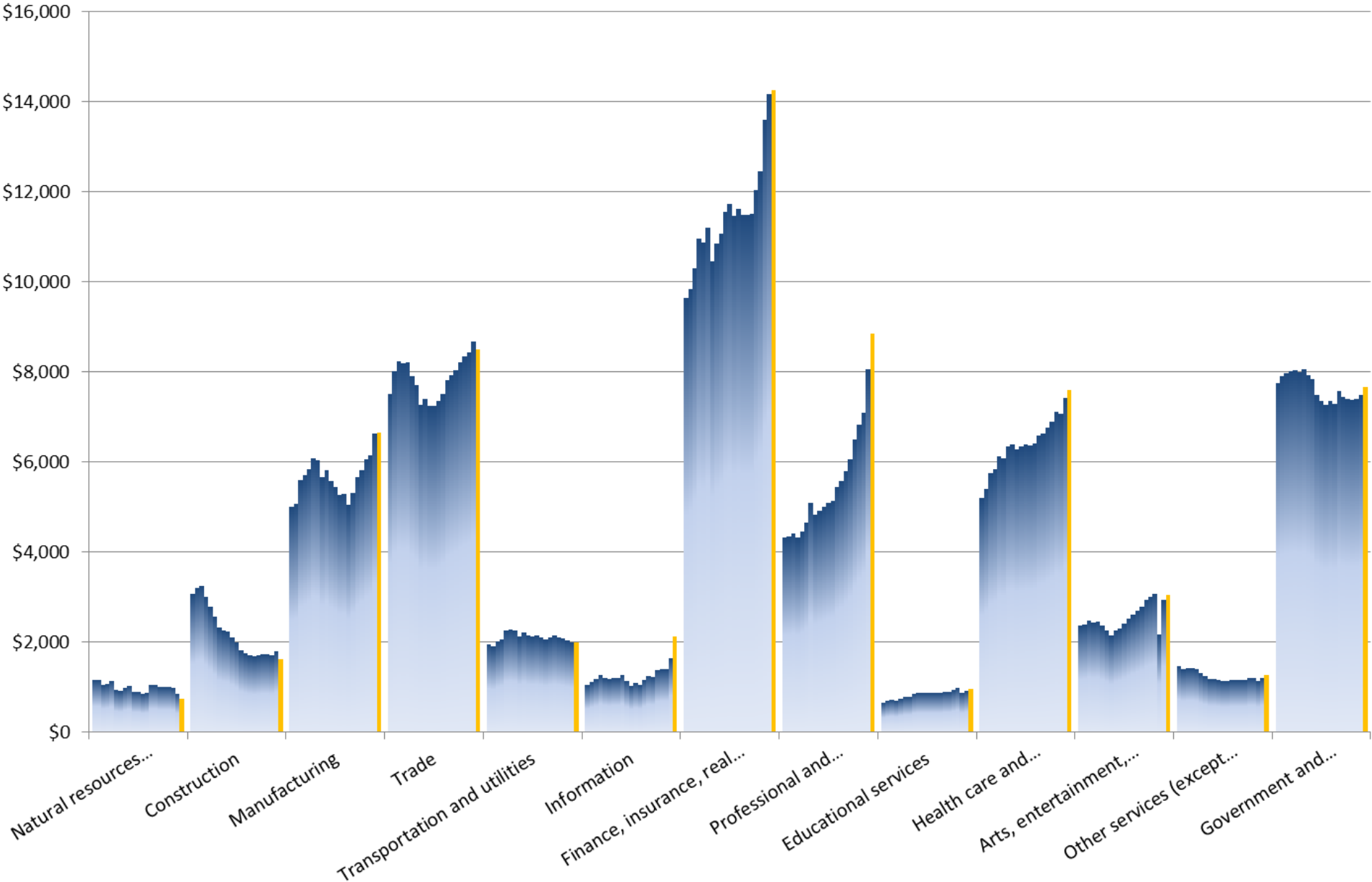
# Industry Trends



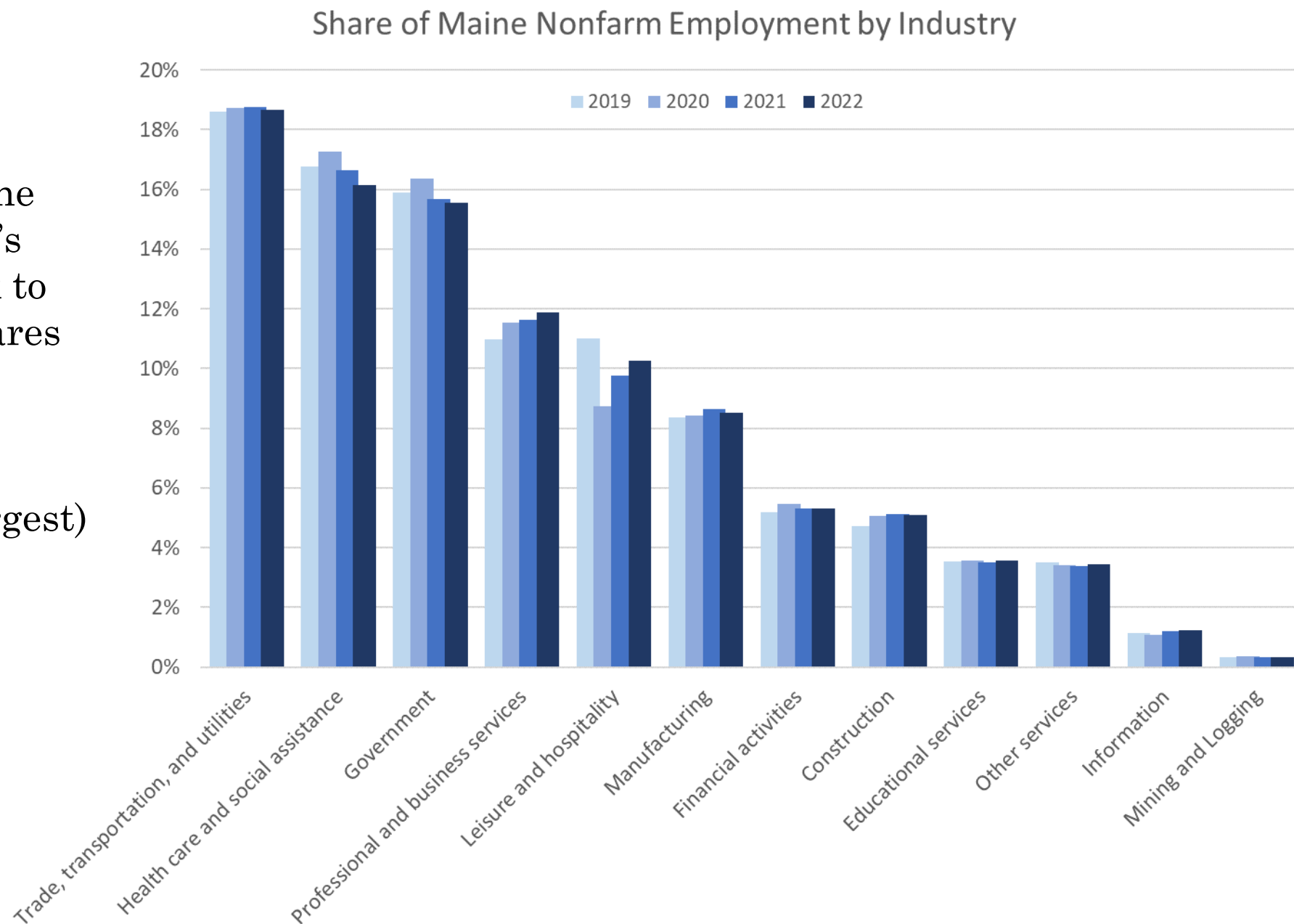
## Share of Maine Real GDP by Metropolitan Area



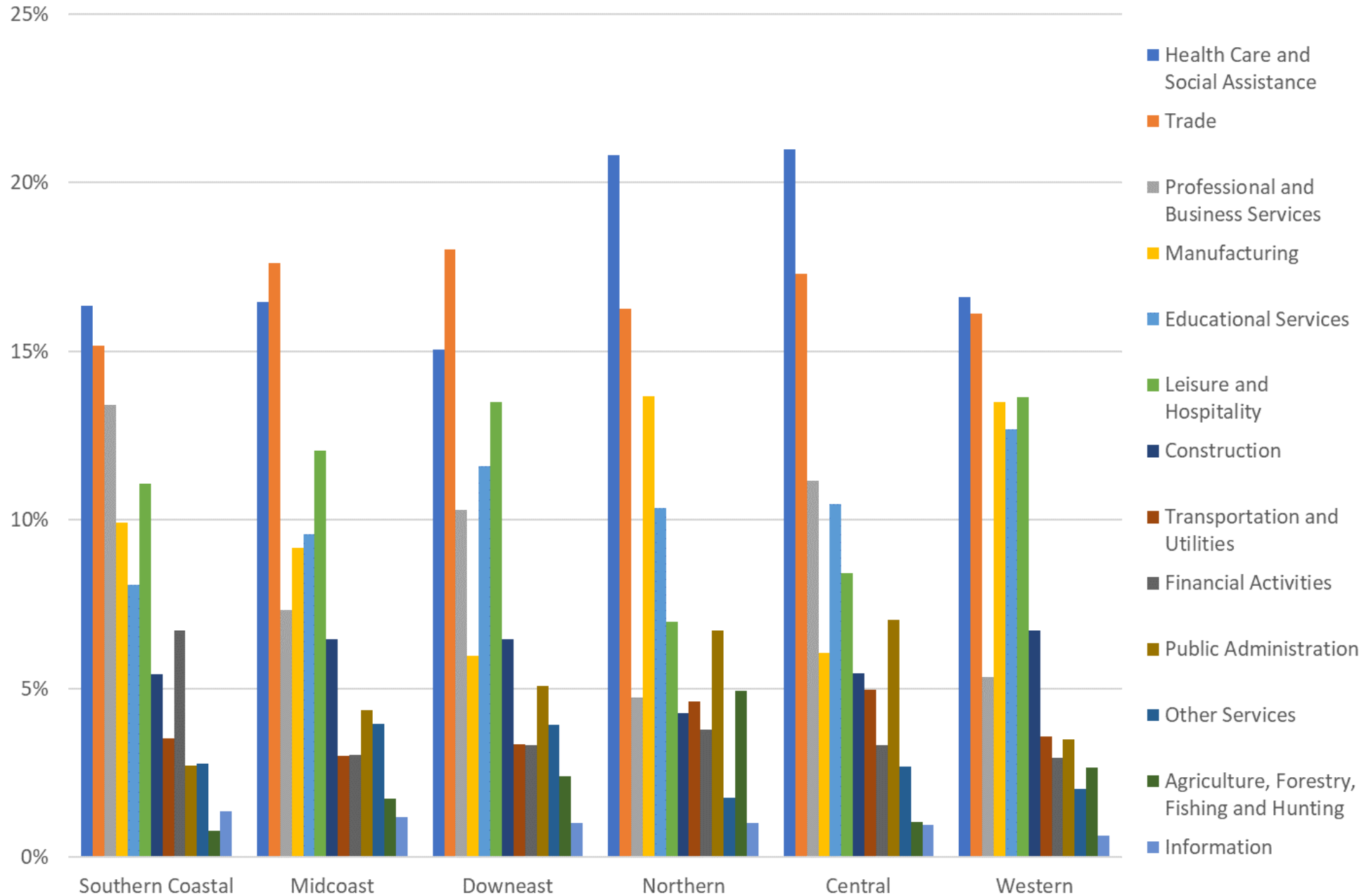
Maine Real GDP by Industry, 2002-2022  
(in millions of chained 2012 dollars)



According to the Maine Department of Labor's Employment Outlook to 2030, the relative shares are not expected to change by much (the same sectors are still expected to be the largest)



Share of 2021 Regional Employment by Industry Sector



Period Type

- ☒ Annual  
☐ Quarterly

Year

All

Quarter

- ☒ 1  
☒ 2  
☒ 3  
☒ 4  
☒ Annual

Top 50 Private Employers in Maine by Average Monthly Employment

Time Period	Name	Location	Business Description	Employment Range	Rank
2021 Annual	MAINEHEALTH	STATEWIDE	General medical and surgical hospitals	20,501 to 21,000	1
	HANNAFORD BROS CO	STATEWIDE	Supermarkets and other grocery stores	9,001 to 9,500	2
	WAL MART / SAM'S CLUB	STATEWIDE	Warehouse Clubs and Supercenters	7,001 to 7,500	3
	BATH IRON WORKS CORP GEN DYN..	BATH	Ship building and repairing	6,501 to 7,000	4
	MAINEGENERAL HEALTH	STATEWIDE	General medical and surgical hospitals	4,001 to 4,500	5
	NORTHERN LIGHT EASTERN MAINE..	STATEWIDE	General medical and surgical hospitals	3,501 to 4,000	6
	L.L.BEAN, INC.	STATEWIDE	Electronic Shopping and Mail-Order Houses	3,501 to 4,000	7
	T D BANK N A	STATEWIDE	Commercial banking	2,501 to 3,000	8
	CENTRAL MAINE HEALTHCARE CO..	LEWISTON	General medical and surgical hospitals	2,501 to 3,000	9
	UNUM GROUP	PORTLAND	Direct life insurance carriers	2,501 to 3,000	10
	SHAWS SUPERMARKETS INC	STATEWIDE	Supermarkets and other grocery stores	2,001 to 2,500	11
	PRATT & WHITNEY AIRCRAFT GRO..	NORTH BERWI..	Aircraft engine and engine parts mfg.	1,501 to 2,000	12
	NORTHERN LIGHT HEALTH	BREWER	Managing offices	1,501 to 2,000	13
	LOWES HOME CENTERS LLC	STATEWIDE	Home centers	1,501 to 2,000	14
	THE JACKSON LABORATORY	BAR HARBOR	Research and Development in Biotechnology..	1,501 to 2,000	15
	ALERE SCARBOROUGH INC	SCARBOROU..	In-vitro diagnostic substance manufacturing	1,501 to 2,000	16
	HOME DEPOT USA INC	STATEWIDE	Home centers	1,001 to 1,500	17
	UPS SOLUTIONS	STATEWIDE	Couriers and express delivery services	1,001 to 1,500	18
	NORTHERN LIGHT MERCY HOSPITAL	STATEWIDE	General medical and surgical hospitals	1,001 to 1,500	19
	UNIVERSITY OF NEW ENGLAND	STATEWIDE	Colleges and universities	1,001 to 1,500	20
	ST MARY'S REGIONAL MEDICAL CTR	STATEWIDE	General medical and surgical hospitals	1,001 to 1,500	21
	IDEXX LABORATORIES INC	WESTBROOK	Pharmaceutical preparation manufacturing	1,001 to 1,500	22
	WEX LLC	SOUTH PORTL..	Financial transaction processing and clearing	1,001 to 1,500	23
	S D WARREN	STATEWIDE	Paper, except newsprint, mills	1,001 to 1,500	24
	HARDWOOD PRODUCTS CO	STATEWIDE	Surgical appliance and supplies manufacturi..	1,001 to 1,500	25

# Period Type

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- ☒ 4
- ☒ Annual

Top 50 Private Employers in Maine by Average Monthly Employment					
Time Period	Name	Location	Business Description	Employment Range	Rank
2021 Annual	HARDWOOD PRODUCTS CO	STATEWIDE	Surgical appliance and supplies manufacturi..	1,001 to 1,500	
	BOWDOIN COLLEGE	BRUNSWICK	Colleges and universities	1,001 to 1,500	26
	GOODWILL INDUSTRIES OF NORTH..	STATEWIDE	Vocational rehabilitation services	1,001 to 1,500	27
	YORK HOSPITAL	STATEWIDE	General medical and surgical hospitals	1,001 to 1,500	28
	CIRCLE K STORES INC	STATEWIDE	Gasoline stations with convenience stores	1,001 to 1,500	29
	ST JOSEPH HOSPITAL INC	BANGOR	General medical and surgical hospitals	1,001 to 1,500	30
	BANGOR SAVINGS BANK	STATEWIDE	Savings institutions	1,001 to 1,500	31
	COLBY COLLEGE	WATERVILLE	Colleges and universities	501 to 1,000	32
	TYLER TECHNOLOGIES INC	STATEWIDE	Computer systems design services	501 to 1,000	33
	CENTRAL MAINE POWER CO	STATEWIDE	Electric power distribution	501 to 1,000	34
	MARTINS POINT HEALTH CARE INC	STATEWIDE	All other outpatient care centers	501 to 1,000	35
	NORTHERN LIGHT A R GOULD HOS..	STATEWIDE	General medical and surgical hospitals	501 to 1,000	36
	IDEXX DISTRIBUTION INC	WESTBROOK	Other professional equip. merchant wholesal..	501 to 1,000	37
	TARGET CORPORATION	STATEWIDE	Department Stores	501 to 1,000	38
	SPURWINK SERVICES INCORPORA..	STATEWIDE	Residential mental and substance abuse care	501 to 1,000	39
	BATES COLLEGE	LEWISTON	Colleges and universities	501 to 1,000	40
	PENOBSCOT COMMUNITY HEALTH ..	STATEWIDE	Offices of physicians, except mental health	501 to 1,000	41
	IDEXX OPERATIONS INC	WESTBROOK	Druggists goods merchant wholesalers	501 to 1,000	42
	WALGREEN EASTERN CO INC	STATEWIDE	Pharmacies and drug stores	501 to 1,000	43
	ATHENAHEALTH INC	BELFAST	Managing offices	501 to 1,000	44
	PERRIER GROUP-POLAND SPRING	STATEWIDE	Bottled water manufacturing	501 to 1,000	45
	BANK OF AMERICA NA	STATEWIDE	Commercial banking	501 to 1,000	46
	INTERMED PA	STATEWIDE	Offices of physicians, except mental health	501 to 1,000	47
	CIANBRO CORPORATION	STATEWIDE	Highway, street, and bridge construction	501 to 1,000	48
	DEAD RIVER COMPANY	STATEWIDE	Fuel dealers	501 to 1,000	49
	T MOBILE USA INC	OAKLAND	Telemarketing and other contact centers	501 to 1,000	50



County:  
CUMBERLAND

Period Type

- ☒ Annual  
☒ Quarterly

Year

All

Quarter

- ☒ 1  
☒ 2  
☒ 3  
☒ 4  
☒ Annual

## Top 25 Private Employers in Maine by Average Monthly Employment by County

Time Period	County	Name	Business Description	Employment Range
3rd Quarter 2022	CUMBERLAND	MAINEHEALTH	General Medical and Surgical Hospitals	6,501 to 7,000
		UNUM GROUP	Direct Life Insurance Carriers	2,001 to 2,500
		ALERE SCARBOROUGH INC	In-Vitro Diagnostic Substance Manufacturing	1,001 to 1,500
		IDEXX LABORATORIES INC	Pharmaceutical Preparation Manufacturing	1,001 to 1,500
		BOWDOIN COLLEGE	Colleges, Universities, and Professional Schools	1,001 to 1,500
		WEX LLC	Financial Transactions Processing, Reserve, an..	1,001 to 1,500
		IDEXX OPERATIONS INC	Drugs and Druggists' Sundries Merchant Whole..	501 to 1,000
		MAINEHEALTH	General Medical and Surgical Hospitals	501 to 1,000
		LL BEAN INC	General Warehousing and Storage	501 to 1,000
		IDEXX DISTRIBUTION INC	Other Professional Equipment and Supplies Me..	501 to 1,000
		NORTHERN LIGHT MERCY HOSPITAL	General Medical and Surgical Hospitals	501 to 1,000
		T D BANK N A	Corporate, Subsidiary, and Regional Managing ..	501 to 1,000
		LL BEAN INC	Sporting Goods Retailers	501 to 1,000
		MAINEHEALTH	Computer Systems Design Services	501 to 1,000
		TYLER TECHNOLOGIES INC	Computer Systems Design Services	501 to 1,000
		UNIVERSITY OF NEW ENGLAND	Colleges, Universities, and Professional Schools	501 to 1,000
		MAINEHEALTH	Psychiatric and Substance Abuse Hospitals	501 to 1,000
		LL BEAN INC	Corporate, Subsidiary, and Regional Managing ..	1 to 500
		TEXAS INSTRUMENTS INCORPORA..	Semiconductor and Related Device Manufacturi..	1 to 500
		GRANITE BAY CARE INC	Residential Mental Health and Substance Abus..	1 to 500
		SUN LIFE FINANCIAL US SVCS CO I..	Reinsurance Carriers	1 to 500
		BARBER FOODS LLC	Poultry Processing	1 to 500
		ADUSA DISTRIBUTION LLC	General Warehousing and Storage	1 to 500
		WAL-MART ASSOCIATES INC	Warehouse Clubs and Supercenters	1 to 500
		WHOLE FOODS MARKET	Supermarkets and Other Grocery Retailers (exc..	1 to 500

# Contact Information

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