MAINE'S E C O N O M I C A N D D E M O G R A P H I C O U T L O O K

FEBRUARY 26, 2020 AMANDA RECTOR MAINE STATE ECONOMIST

DEMOGRAPHICS



MAINE: A DEMOGRAPHIC SNAPSHOT

2019 Population Estimate: 1,344,212

■ 42nd largest in U.S.

2010 – 2019 Population Change: +1.2%

■ 40th among U.S. states (ahead of WV, IL, VT, CT, MS, NY, RI, PA, NJ, MI)

2018 Median age: 44.9 years

Oldest in U.S.

93.1% White, Non-HispanicHighest percentage in U.S.

** Maine

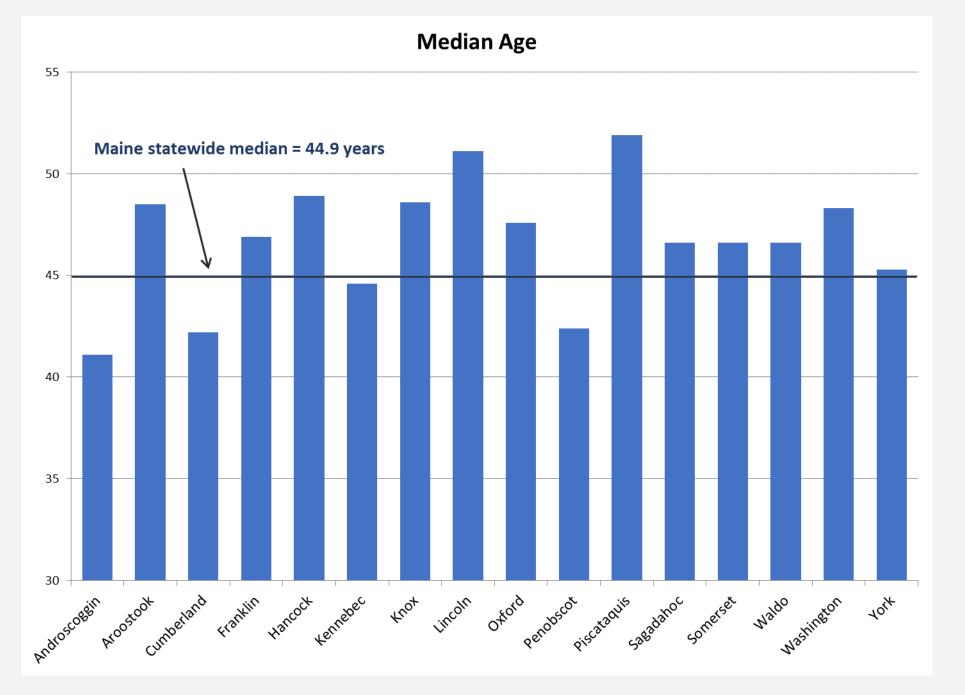
Source: U.S. Census Bureau, Population Estimates Program

IMPROVING POPULATION GROWTH

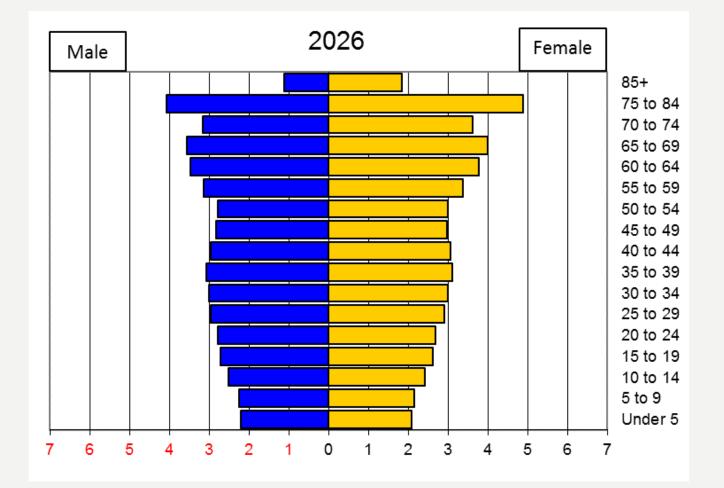
- In 2019, Maine's rate of total population increase (0.4%) ranked 25th
- The annual rate of net migration (5.6 people per 1,000 population) ranked 16th in the nation

What's happening?

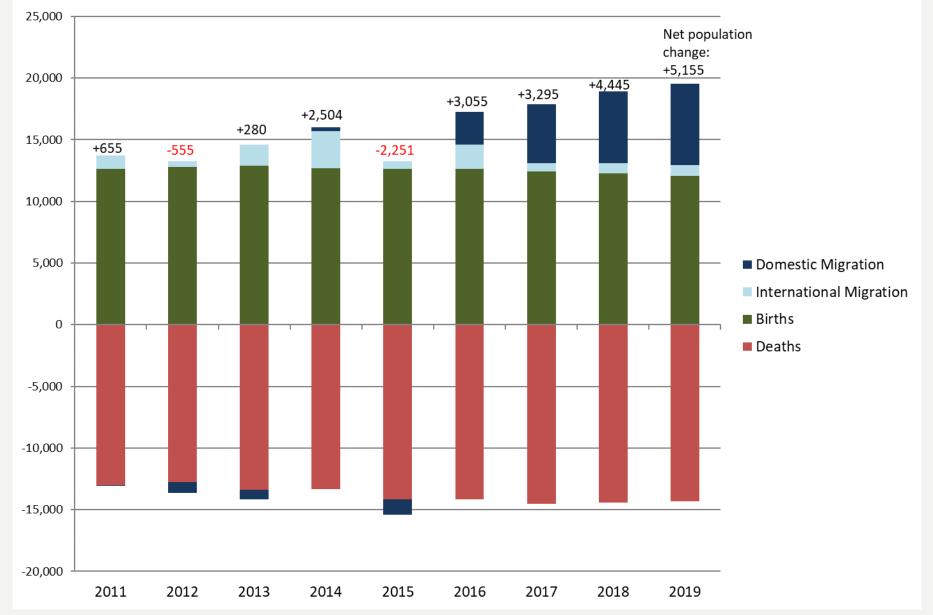
- Other states in the U.S. are starting to see their populations age and migration (both domestically and internationally) has slowed
- Maine has been at the leading edge and now other states are catching up



THE BABY BOOM WAVE

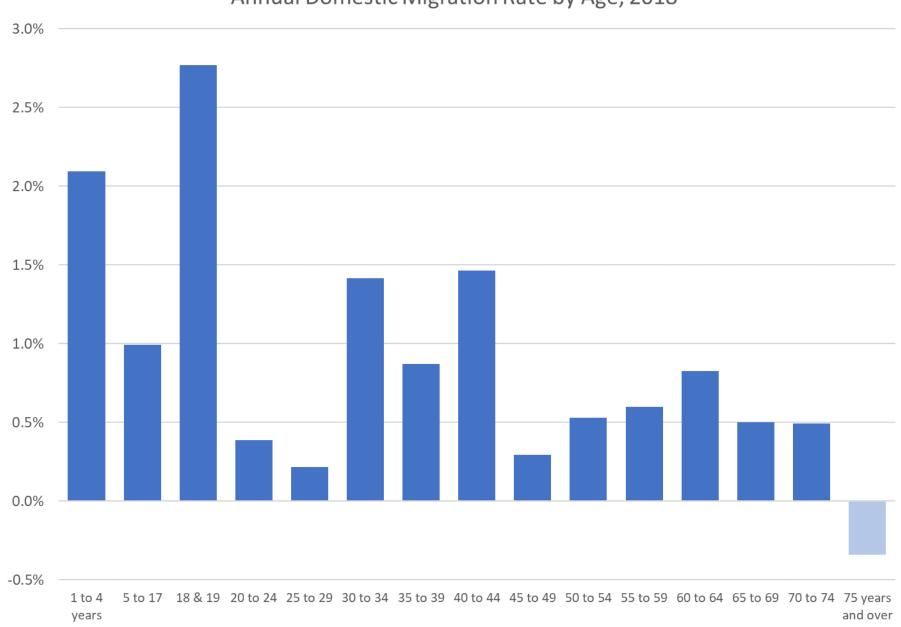


Components of Population Change, Maine



Source: U.S. Census Bureau, Population Estimates Program

Annual Domestic Migration Rate by Age, 2018

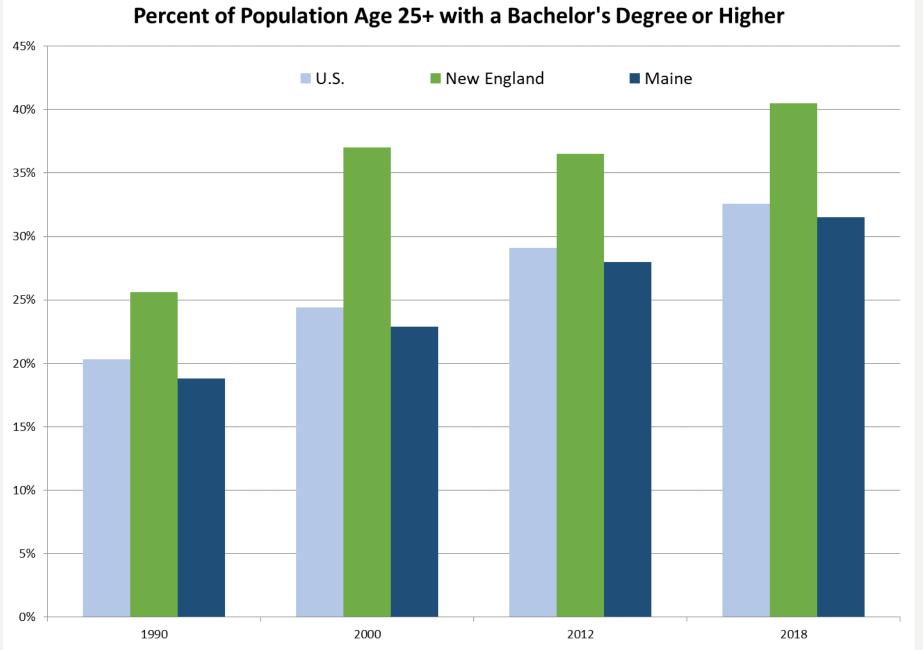


Source: U.S. Census Bureau, 2018 American Community Survey 1-year estimates

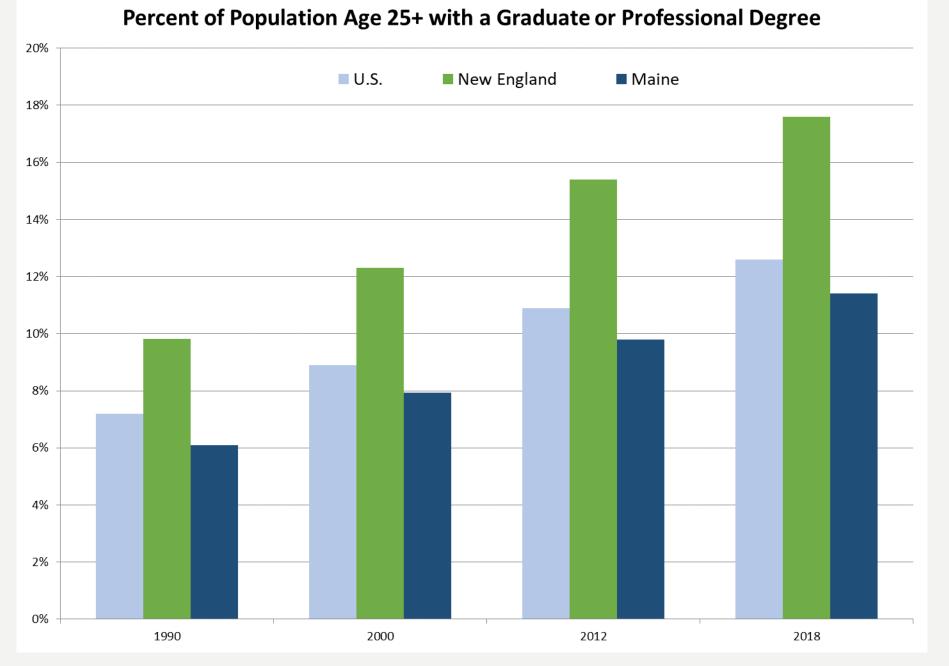
WHO ARE THE PEOPLE MOVING TO MAINE?

Net domestic migration,	Net domestic migration, Maine, 2018		
	Number	Migration rate	
Less than HS graduate	-870	-1.3%	
HS graduate/equivalent	762	0.2%	
Some college or associate's degree	1,374	0.5%	
Bachelor's degree	2,152	1.1%	
Graduate or professional degree	2,308	2.1%	

Source: U.S. Census Bureau, 2018 American Community Survey 1-year estimates



Source: U.S. Census Bureau, Decennial Census and American Community Survey I-year estimates



Source: U.S. Census Bureau, Decennial Census and American Community Survey 1-year estimates

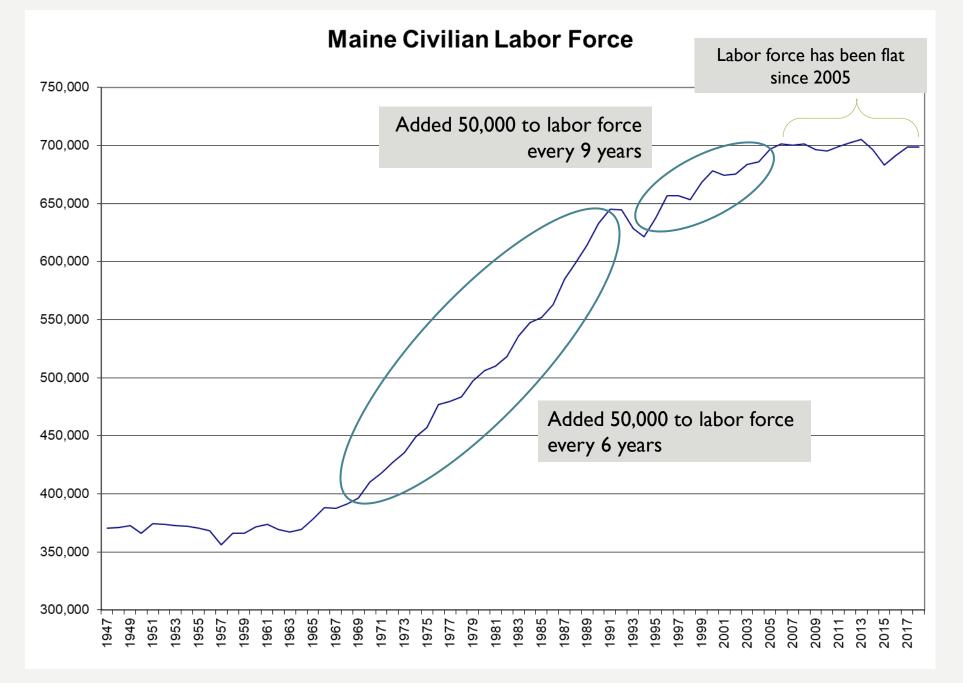
CENSUS 2020 IS COMING!

- Once a decade chance to count <u>everyone</u> in the country
- Sets the benchmark for all other demographic data
- Around \$4 billion of federal funds are distributed to Maine each year on the basis of census data

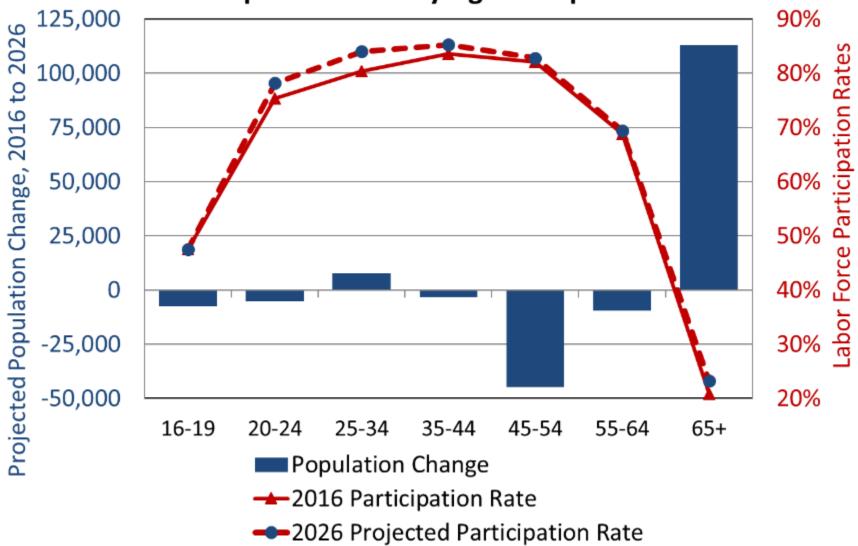
- For the first time, people can selfrespond online, by phone, or by mail
- Census workers take a lifetime oath not to reveal any personal information – violating this oath results in a fine of up to \$250,000 and five years in prison

For more information go to http://www.2020census.gov

WORKFORCE EMPLOYMENT

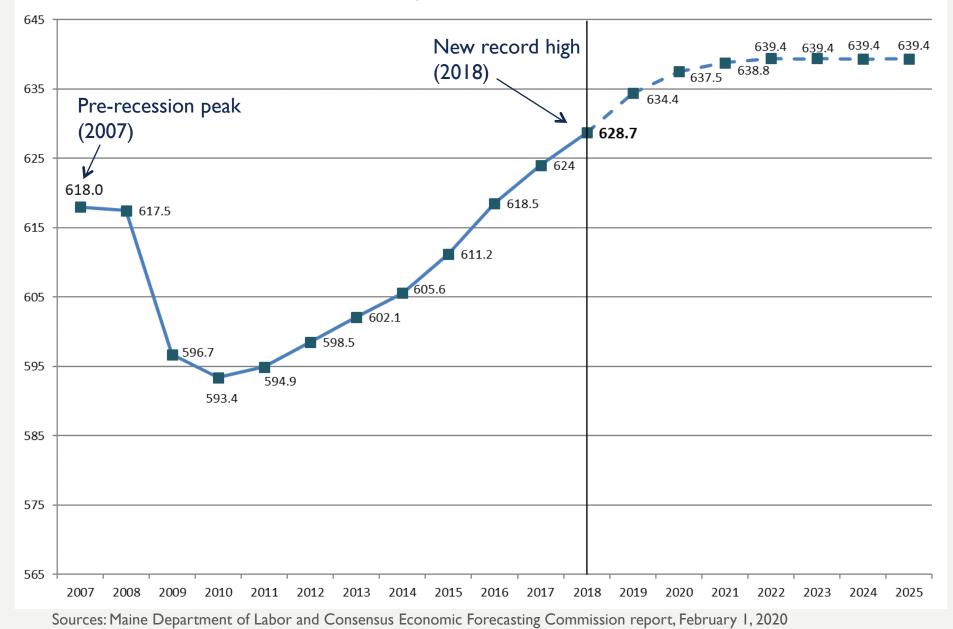


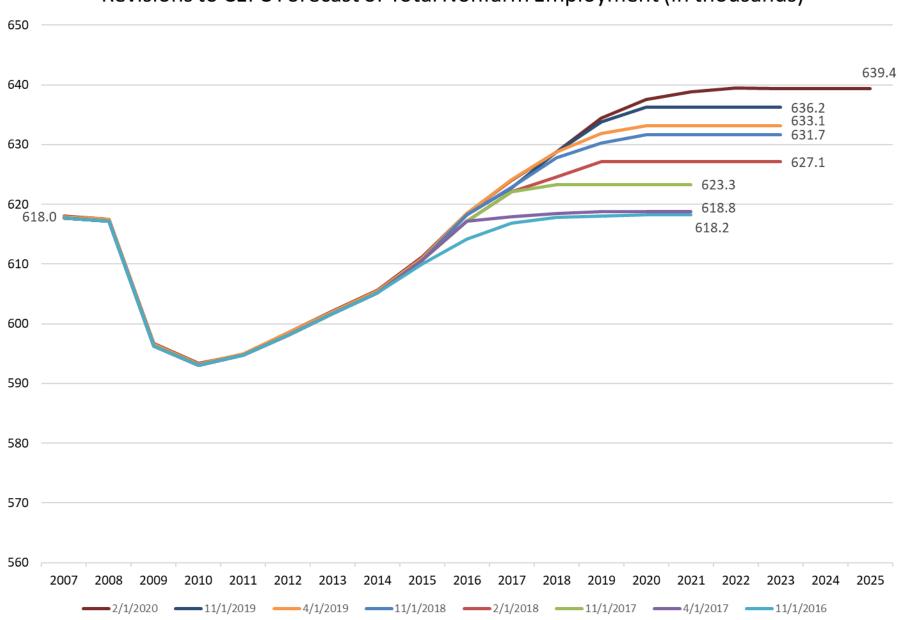
Projected Population Change and Participation Rates by Age Group in Maine



Source: Maine Department of Labor, *Employment Outlook to 2026;* <u>https://cwri1.blogspot.com/2018/07/employment-outlookto-2026.html</u>

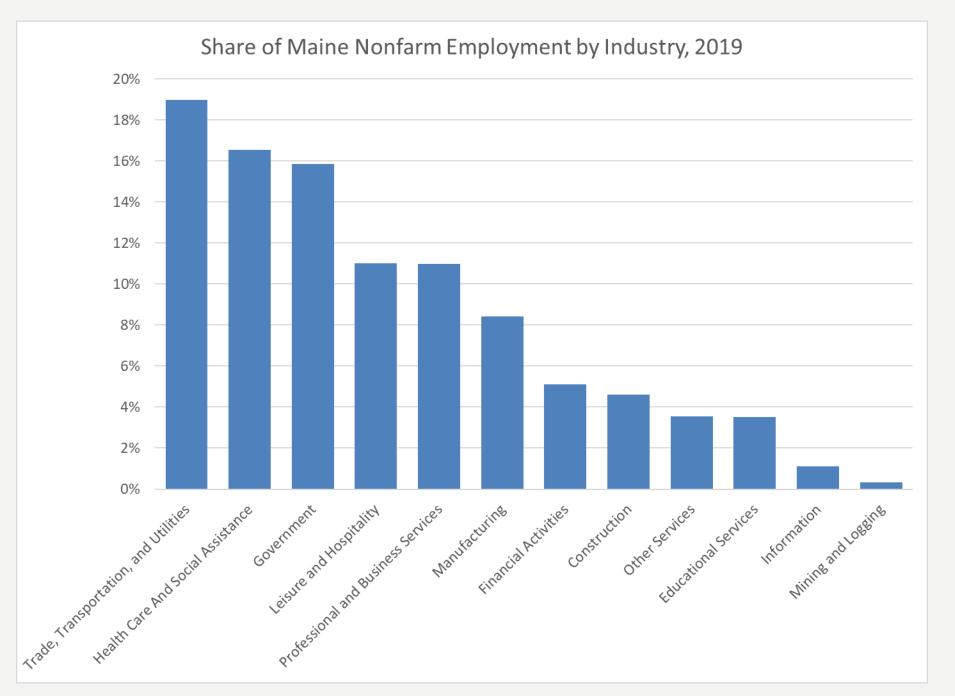
Total Nonfarm Employment (in thousands) History and CEFC forecast





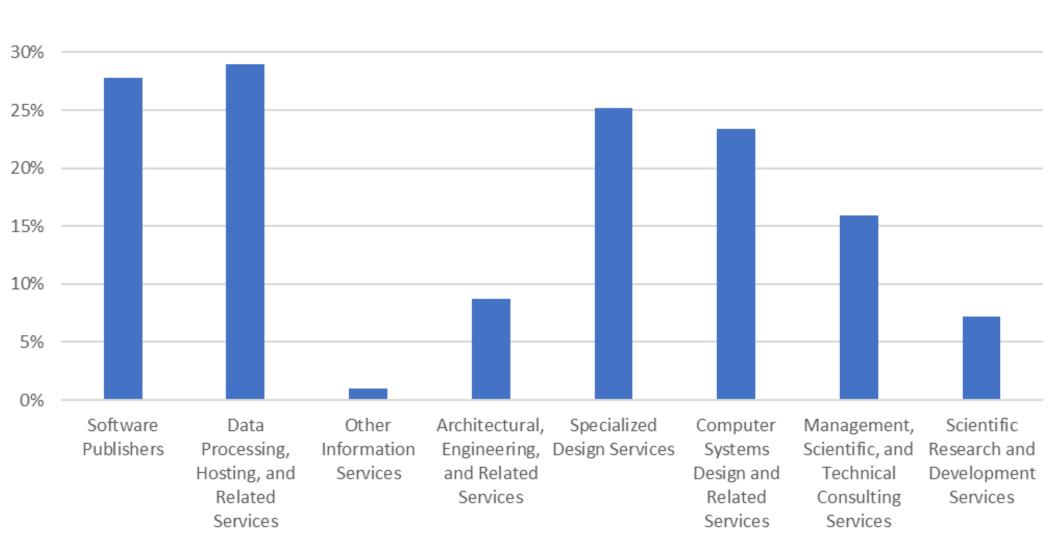
Revisions to CEFC Forecast of Total Nonfarm Employment (in thousands)

Source: Consensus Economic Forecasting Commission reports



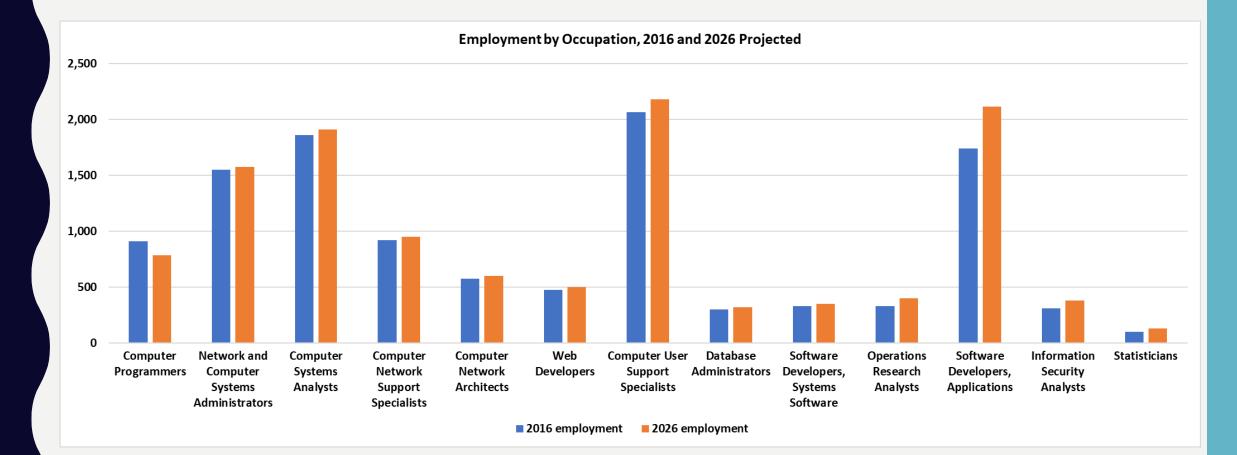
Source: Maine Department of Labor, Center for Workforce Research and Information

% growth in employment by industry, 2015-2018 in Maine



Source: U.S. Bureau of Labor Statistics

35%



Most occupations directly related to information technology/computing are expected to see growth in the current employment outlook

Harder to capture is the fact that nearly all occupations require some level of technology use and skill in today's world

Source: Maine Department of Labor, Employment Outlook to 2026; <u>https://www.maine.gov/labor/cwri/outlook.html</u>

Display Graph Table

Top 25

25 Occupations with the Fastest Projected Rate of Job Growth in Maine

Percent SOC

Education Requirement:
All
High School Diploma or Less
Some College or Associate's De
Bachelor's Degree or Higher

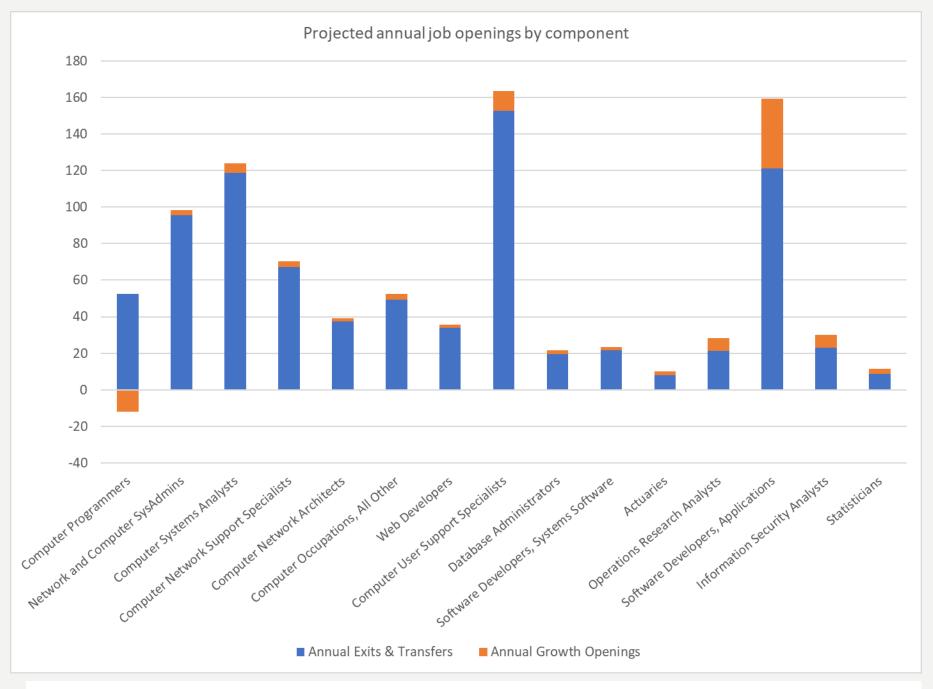
Select Topic:

Largest Annual Openings
 Largest Net Job Growth
 Fastest Rate of Job Growth
 Largest Net Job Loss
 Fastest Rate of Job Loss

High school diploma or equiv..
Postsecondary non-degree a..
Associate's degree
Bachelor's degree
Master's degree
Doctoral or professional degr..
No formal educational crede..

Change	Code	Job Title		
27.9%	15-2041	Statisticians	27.9%	
27.7%	29-1071	Physician Assistants	27.7%	
26.4%	29-1171	Nurse Practitioners	26.4%	
23.4%	29-1126	Respiratory Therapists	23.4%	
22.7%	15-1122	Information Security Analysts	22.7%	
21.5%	15-1132	Software Developers, Applications	21.5%	
20.5%	15-2031	Operations Research Analysts	20.5%	
20.0%	29-2032	Diagnostic Medical Sonographers	20.0%	
17.6%	31-2021	Physical Therapist Assistants	17.6%	
15.9%	31-9092	Medical Assistants	15.9%	
15.6%	31-9097	Phlebotomists	15.6%	
14.9%	29-1123	Physical Therapists	14.9%	
13.6%	25-1072	Nursing Instructors and Teachers, Postsecondary	13.6%	
13.4%	25-1071	Health Specialties Teachers, Postsecondary	13.4%	
13.0%	39-4021	Funeral Attendants	13.0%	
13.0%	31-2011	Occupational Therapy Assistants	13.0%	
12.7%	31-1011	Home Health Aides	12.7%	
12.3%	29-9091	Athletic Trainers	12.3%	
12.1%	11-9111	Medical and Health Services Managers	12.1%	
11.7%	23-2011	Paralegals and Legal Assistants	11.7%	
11.6%	15-2011	Actuaries	11.6%	

Source: Maine Department of Labor, Employment Outlook to 2026; https://www.maine.gov/labor/cwri/outlook.html



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THANK YOU!

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