

# Employment trends in the US and MD

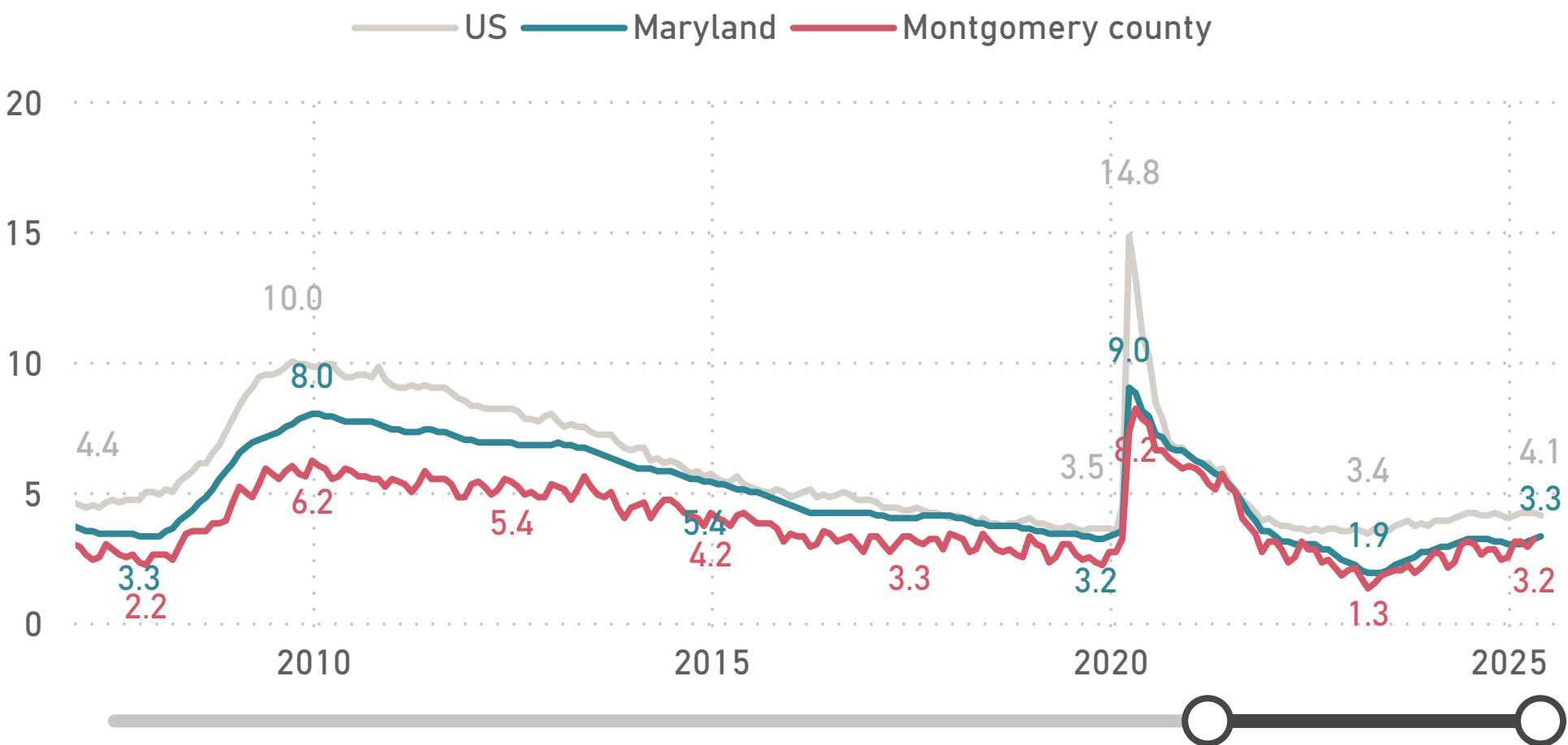
## MENU

- Overview
- Projections
- Stat Analysis

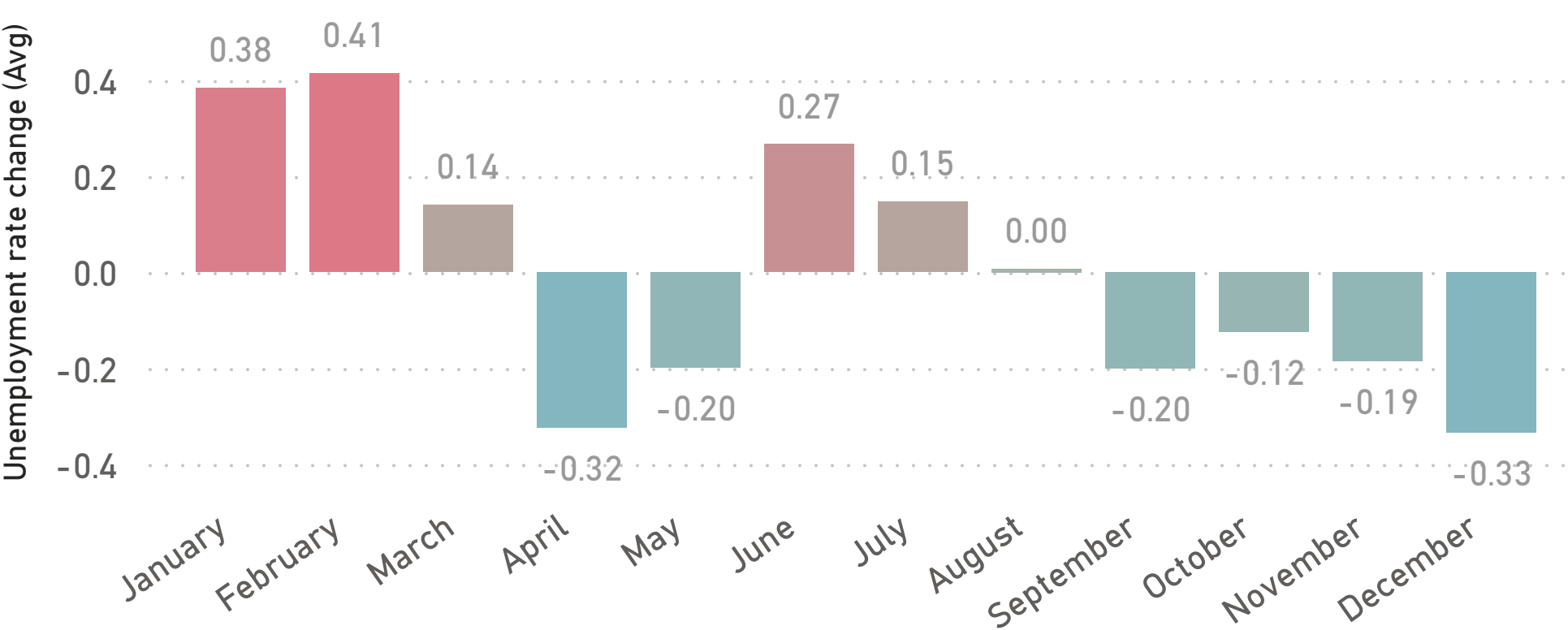
## Unemployment rates 2025 (Avg):

US	Maryland	Montgomery county
4.1	3.10	3.0

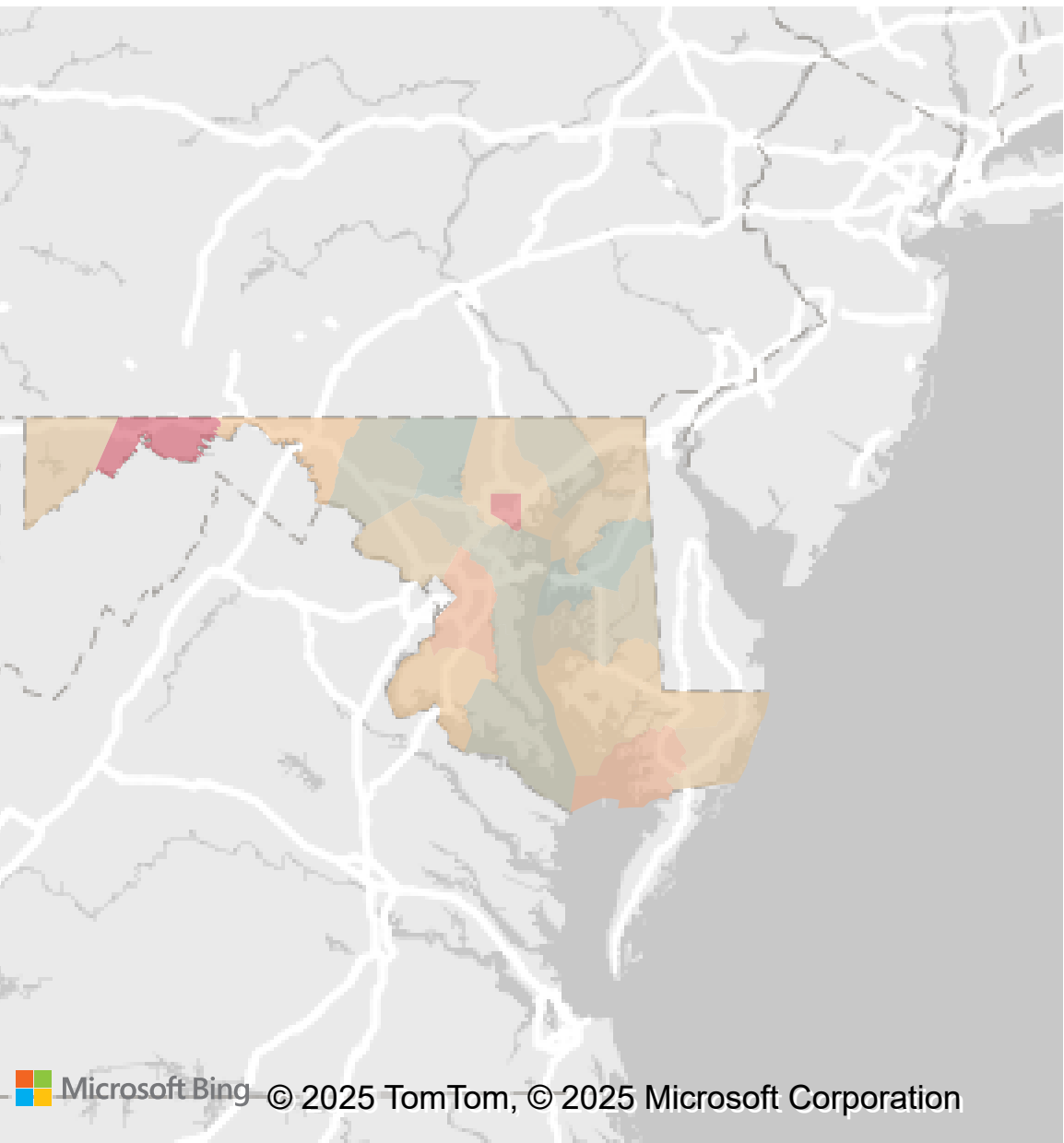
## Overall unemployment rate



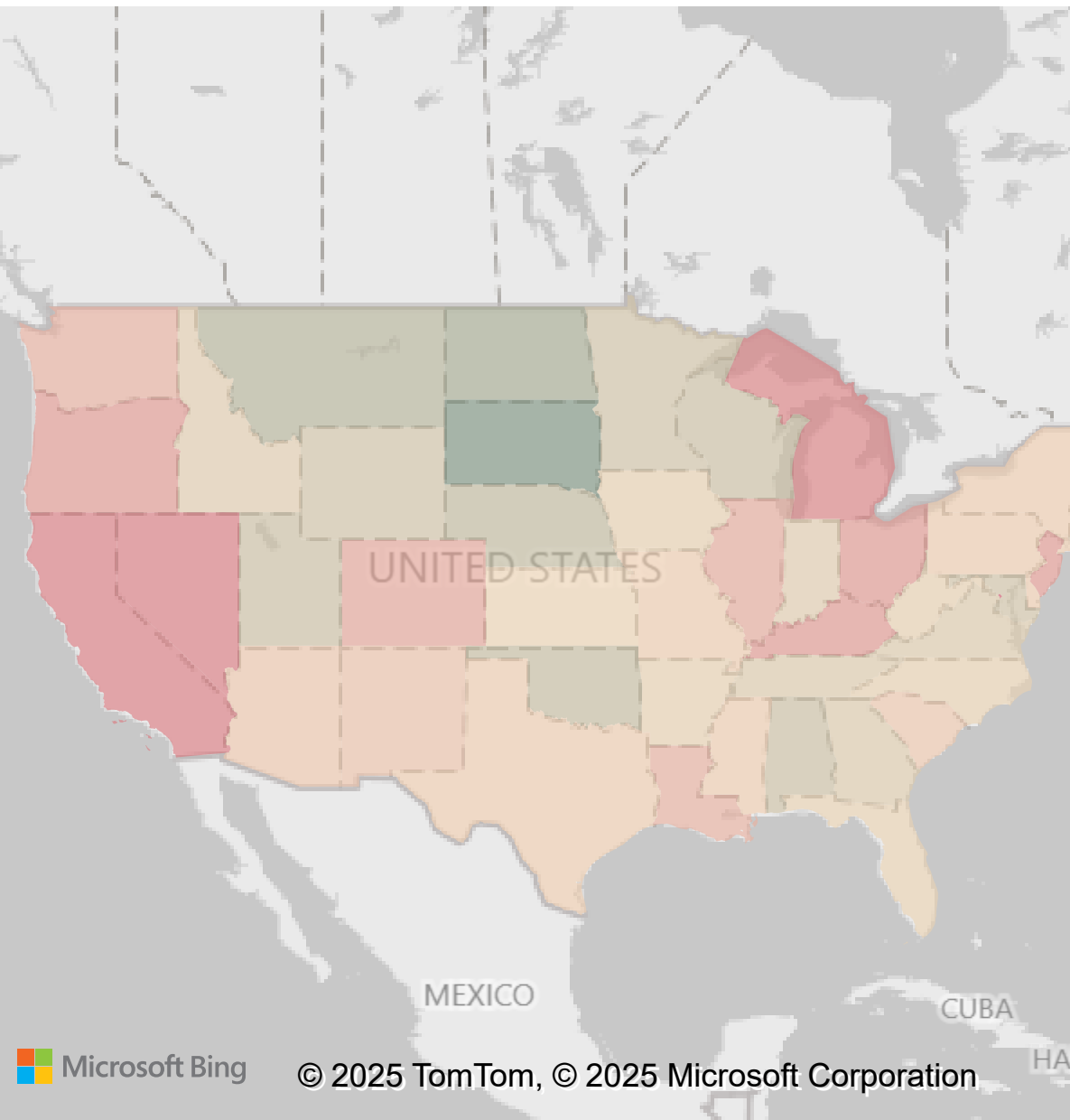
## How do seasons effect the job market?



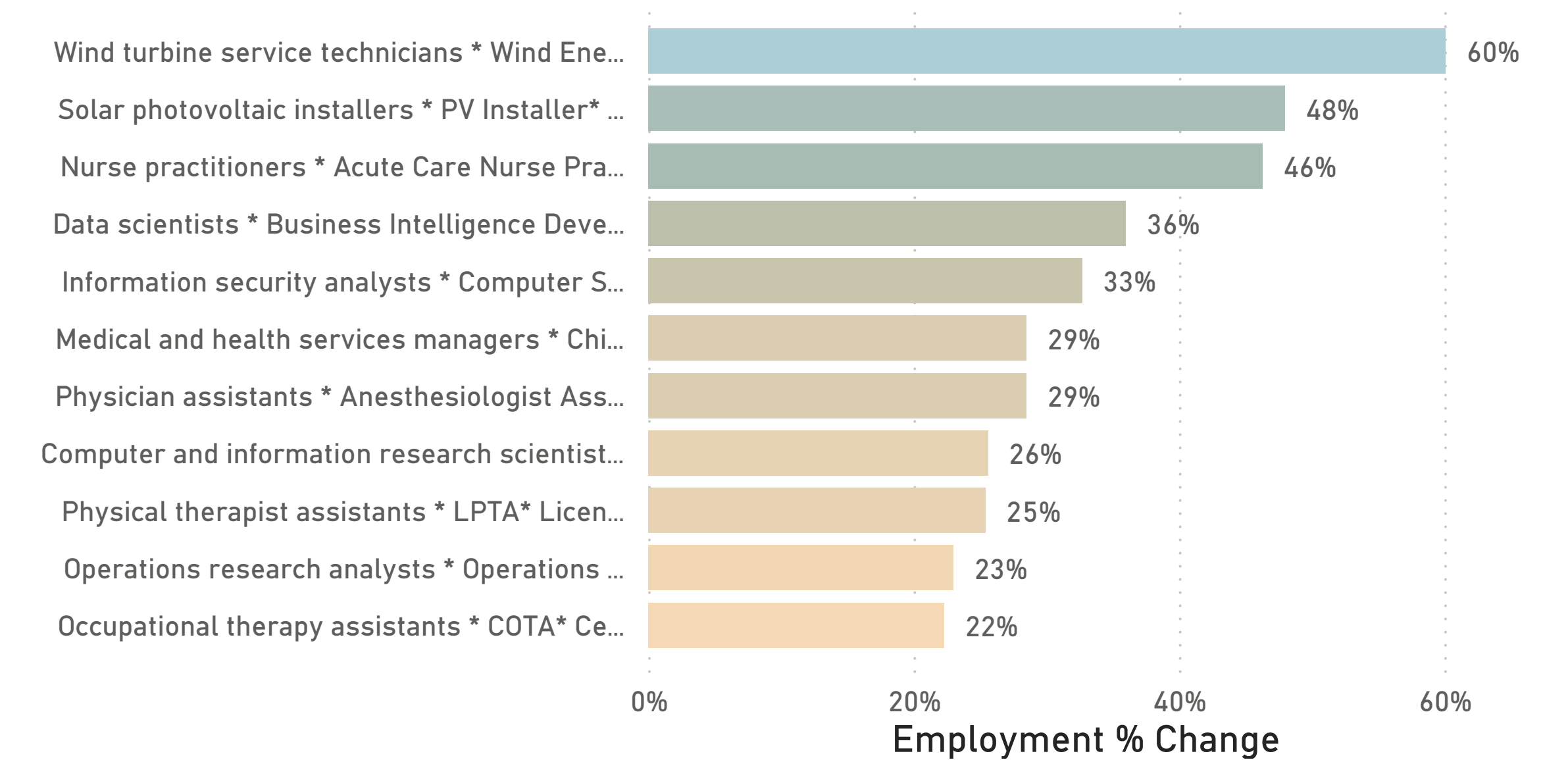
Maryland, May 2025



US, July 2025



## Top growing professions in 2033



# Employment projections in the US and MD

## MENU

Overview

Projections

Stat Analysis

## Year

All

## Month

All

US

4.13

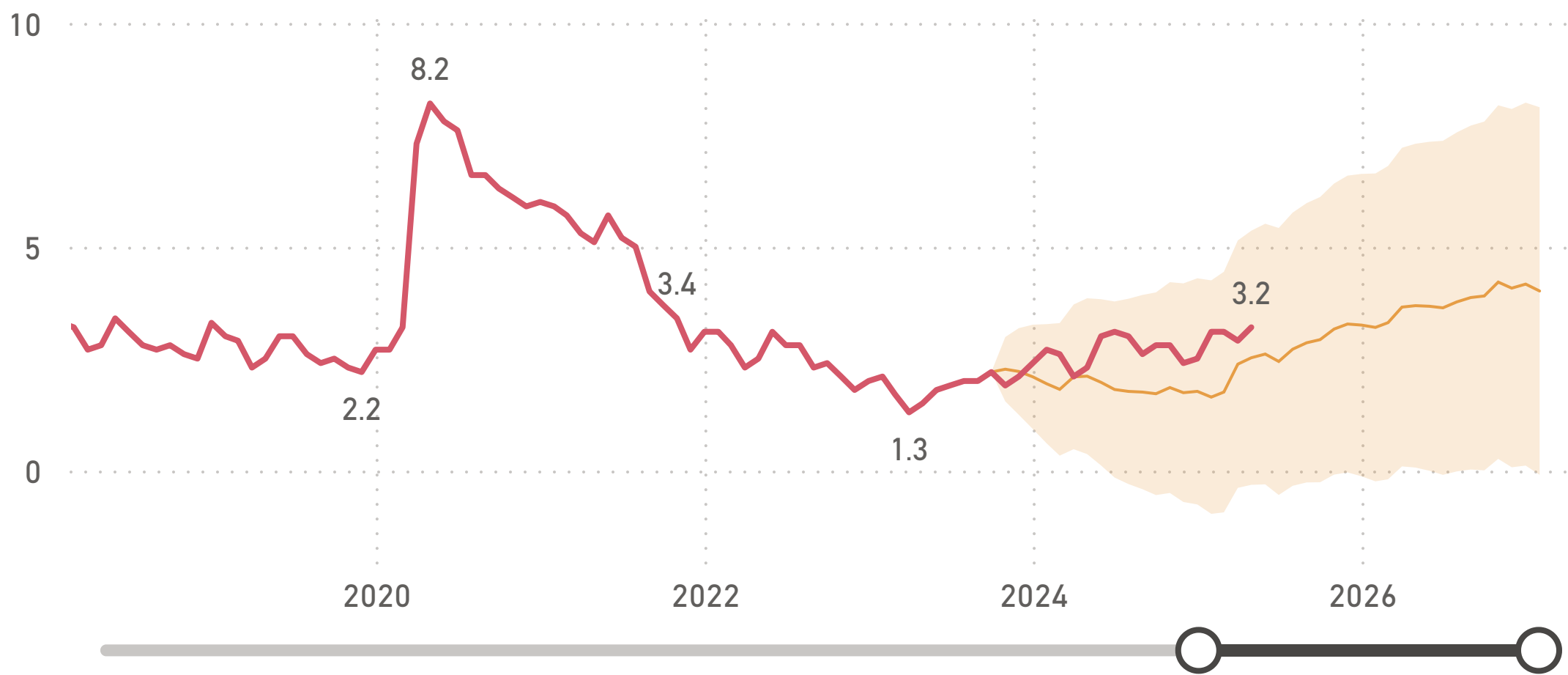
Maryland

3.10

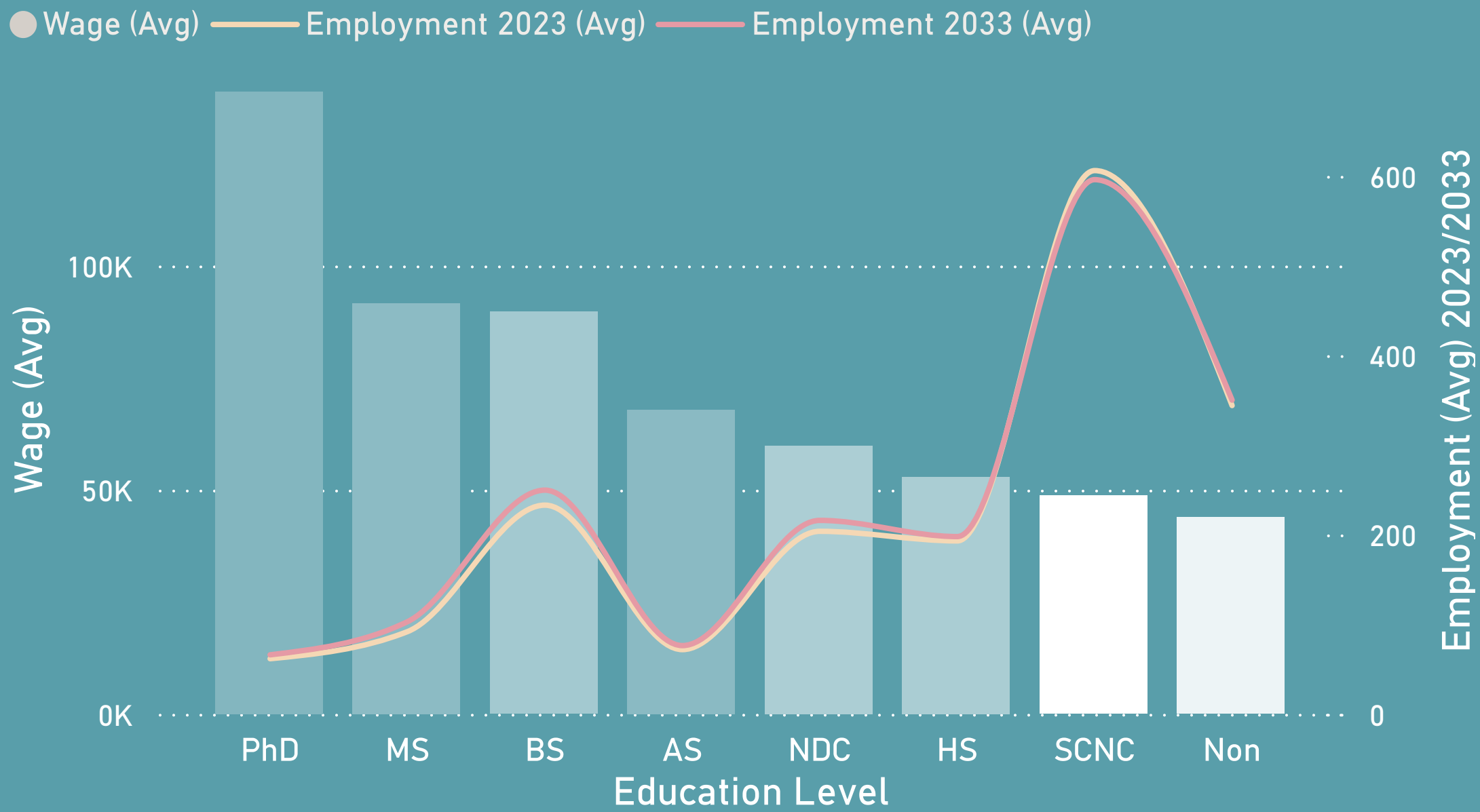
Montgomery county

2.96

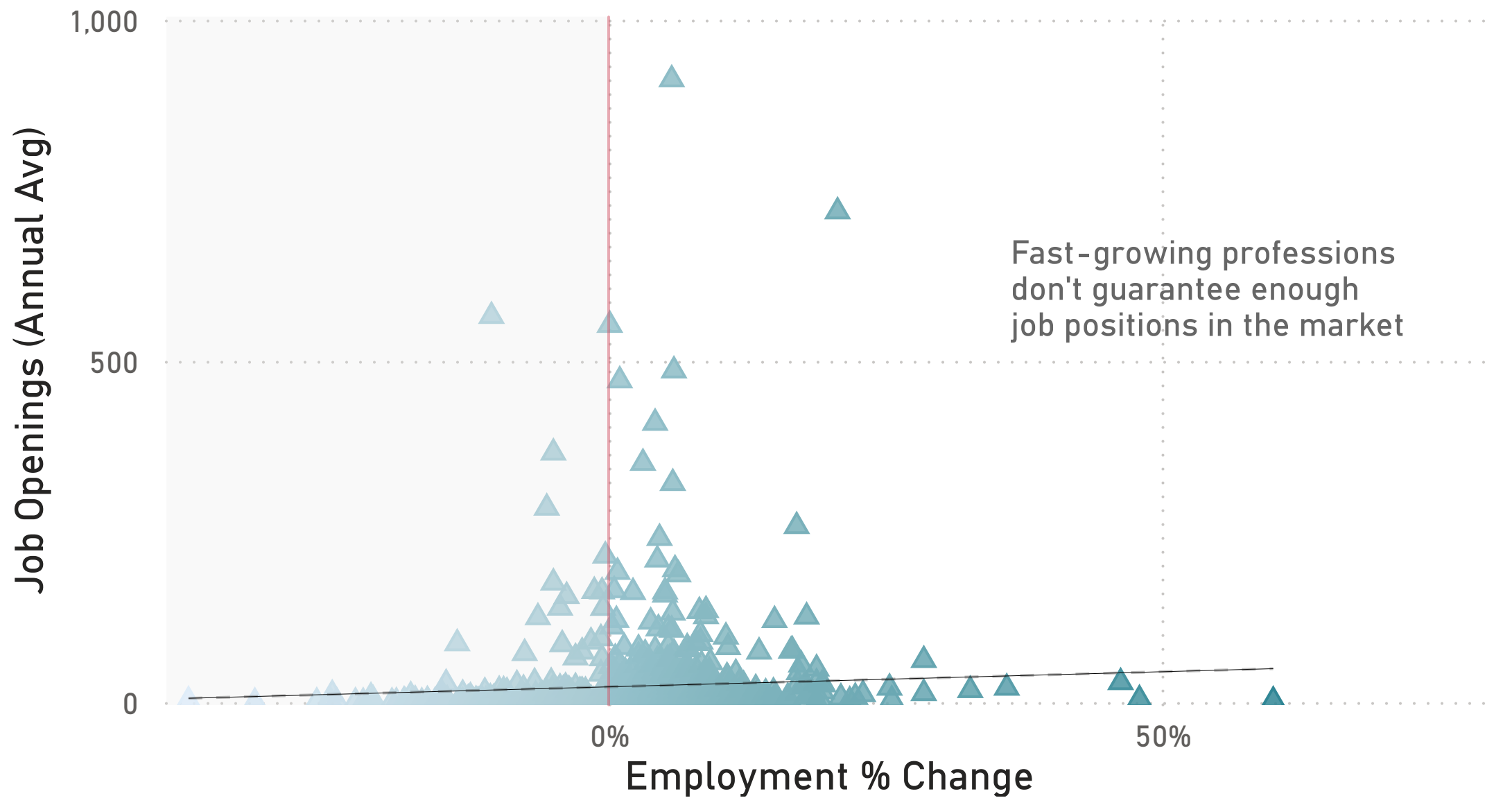
MC unemployment rate projection, CI 95%



Education Level vs Wage vs Employment 2023/2033



Employment % Change vs Job Openings in 2023-2033

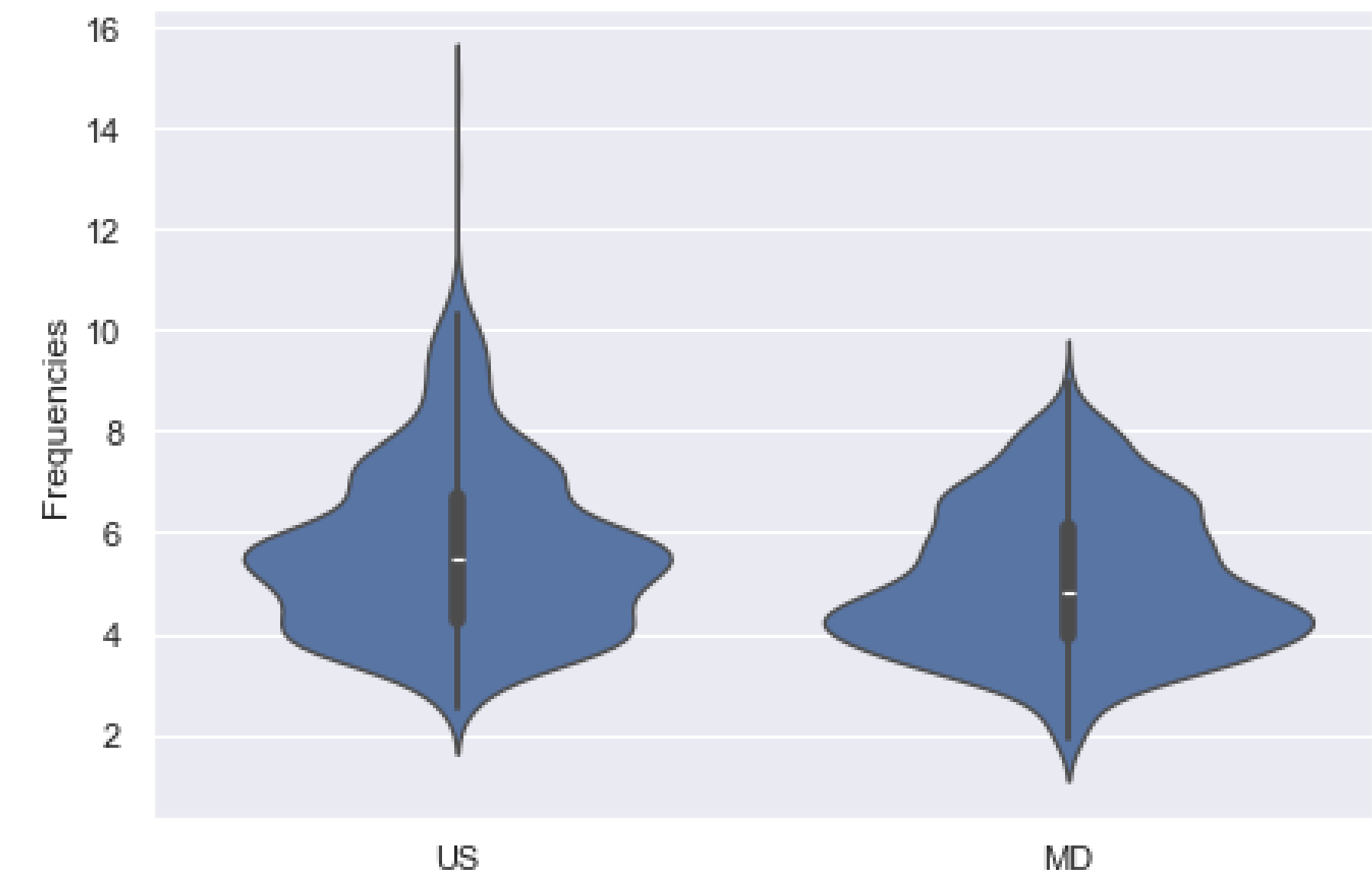


# Employment statistical analysis the US and MD

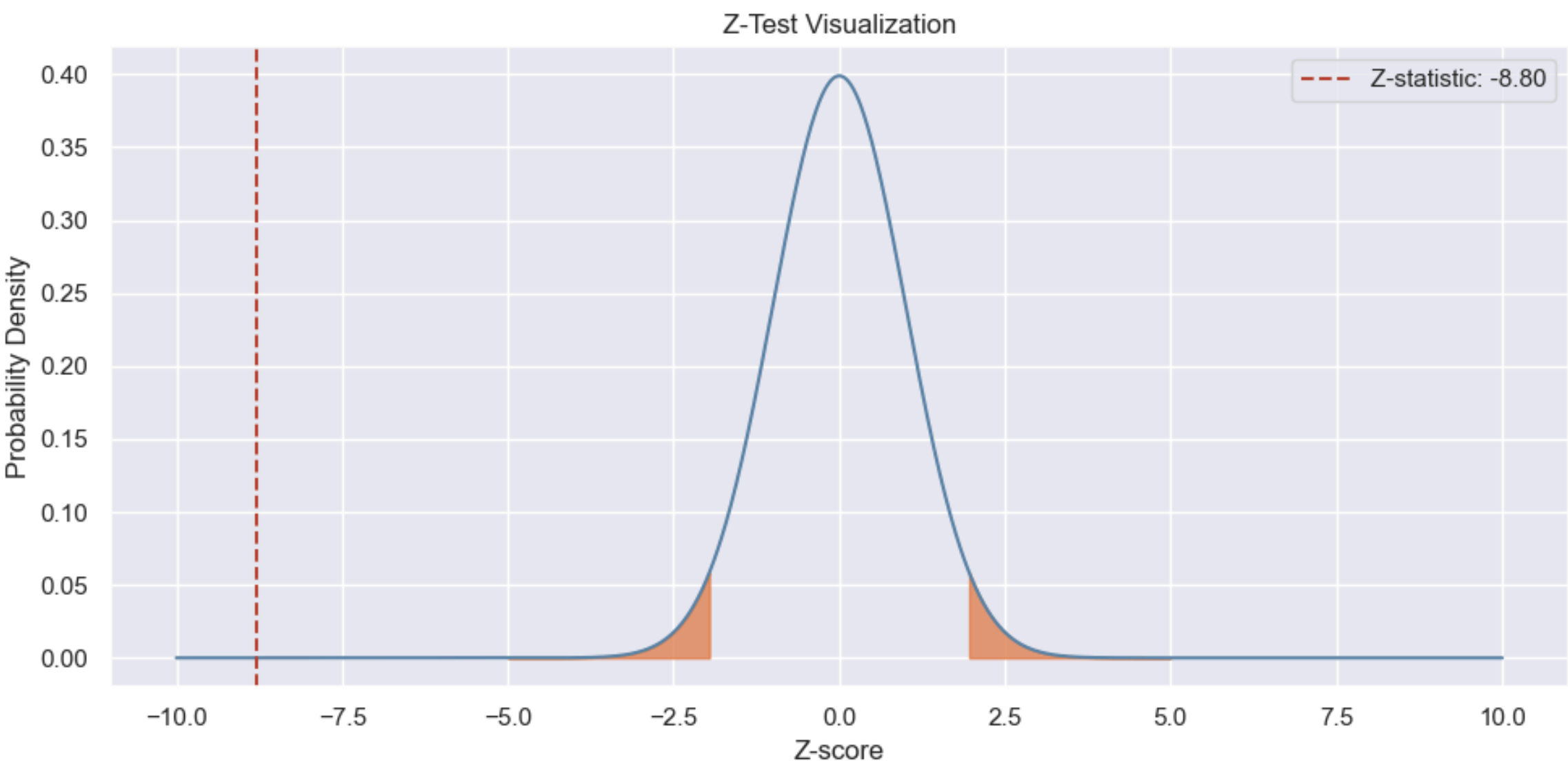
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## Unemployment rate distribution



## Is MD unemployment rate significantly different from the rate for the whole US population?



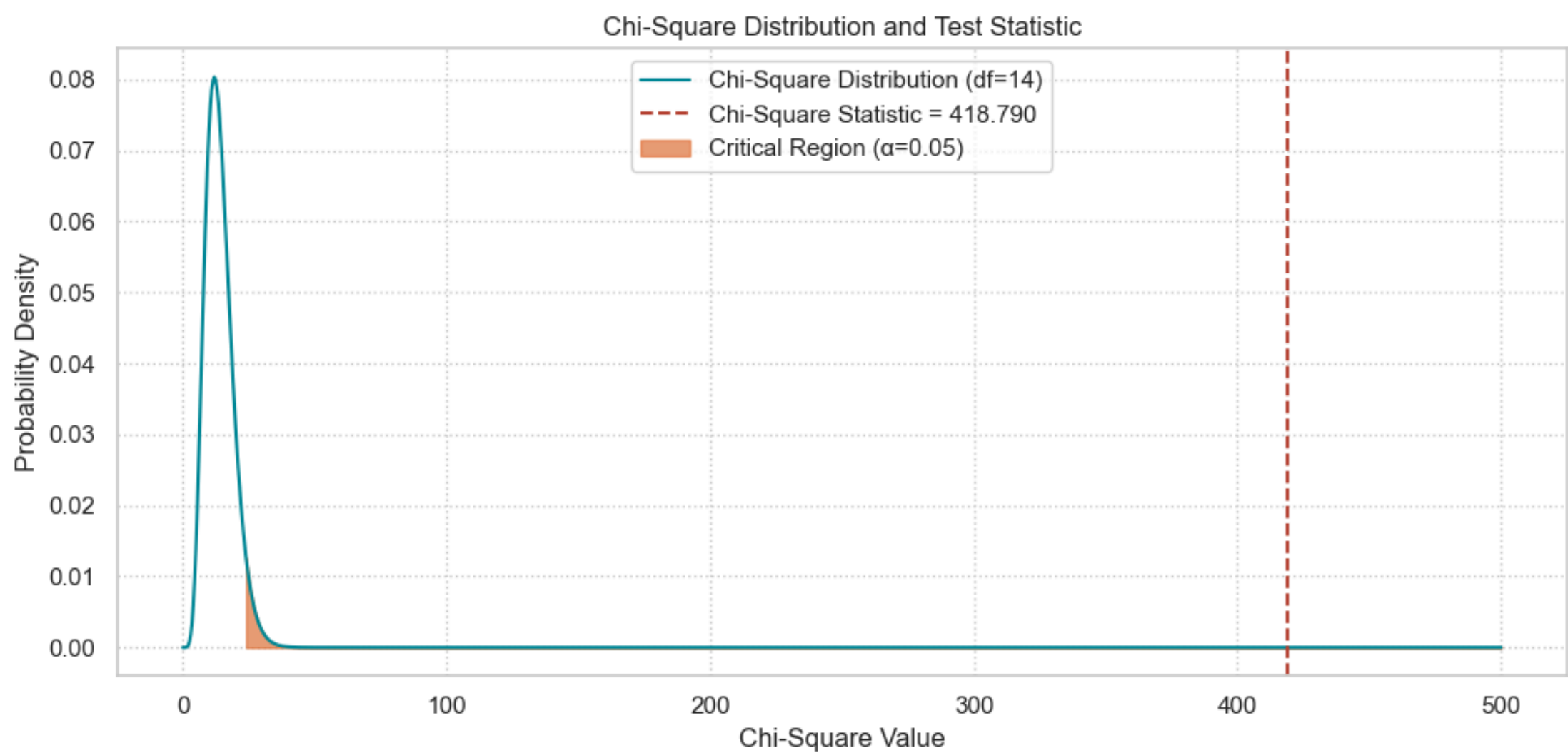
## Year

All

## Month

All

## Are wage groups is associated with education level significantly?



Observed frequencies				
Education Level	AS	9	34	5
	BS	9	91	78
	HS	182	135	10
	MS	2	20	18
	NDC	18	29	4
	Non	84	24	0
	PhD	0	25	48
	SCNC	5	2	0
		Low Wage (<50k)	Medium Wage (<90k)	High Wage