

Data on workers Skilled Through Alternative Routes (STARs)







#### Who are workers Skilled Through Alternative Routes (STARs)?

STARs have developed their skills through "alternative" non-degreed routes such as community college, work experience, military service, employer-supported training, and opportunity on-ramps training.

### 71 Million STARs across the US

STARs are located in all regions across the country, including **both urban and rural areas** 

(66% of rural workers are STARs)

STARs have a similar **gender distribution** as the active population of workers in the U.S. although many STARs-pathways have distinct (or skewed) gender distributions



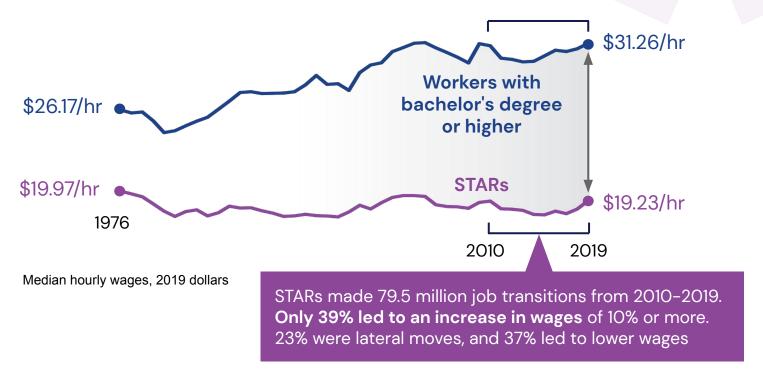
STARs are a large share of many affinity groups: veterans, returning citizens, Opportunity Youth, returning caregivers, workers vulnerable to automation, etc. (66% of veterans are STARs)

STARs are disproportionately people of color. 62% of African Americans, 55% of LatinX, and 49% of Non-Hispanic Whites are STARs

Source: "Reach for the STARs: The Potential of America's Untapped Talent Pool," Published by Opportunity@Work and Accenture, March 2020



## Inequality of wages between college educated workers and STARs increased significantly in past generation





### **STARs in Maryland**

STARs are workers who do not have a bachelor's degree, but do hold a high school diploma. They have gained skills through work, but also through training programs & community college.

#### 1.4 million STARs in Maryland

This is 47% of the workforce, a roughly equal proportion of the workforce holds a BA.



### STARs are critical for an equitable workforce in Maryland:

- Black STARs make up a significant percent of the workforce:
  - 17% of Maryland's workforce are Black STARs
- The majority of workers of color are STARs:
  - 58% of Black workers are STARs
  - 46% of Hispanic workers are STARs

Source: Opportunity@Work calculations from the 2019 1-year American Community Survey, Integrated Public Use Microdata Sample.

# Maryland STARs have the skills for in-demand roles, but may be locked out due to degree requirements.



**Shining STARs** 

are in high wage roles today

80K Workers



**Rising STARs** 

have the skills for significantly higher wage work (50% on average), based on their current role

> 640K Workers



Forming STARs

do not yet have the skills for significantly higher wage work, based on their current role

> 532 Workers

