

## EDUCATION, EMPLOYMENT & EARNINGS: ANALYZING DATA FROM TRANSPORTATION, DISTRIBUTION AND LOGISTICS

This Cluster Analysis of *Transportation, Distribution & Logistics* in the Commonwealth highlights information important to each of the five pathways — Facility and Mobile Equipment Maintenance, Logistics Planning and Management Services, Sales and Service, Transportation Operations, and Transportation Systems/Infrastructure Planning, Management, and Regulation — included in this career cluster.

What trends do we currently see? What trends may we anticipate?

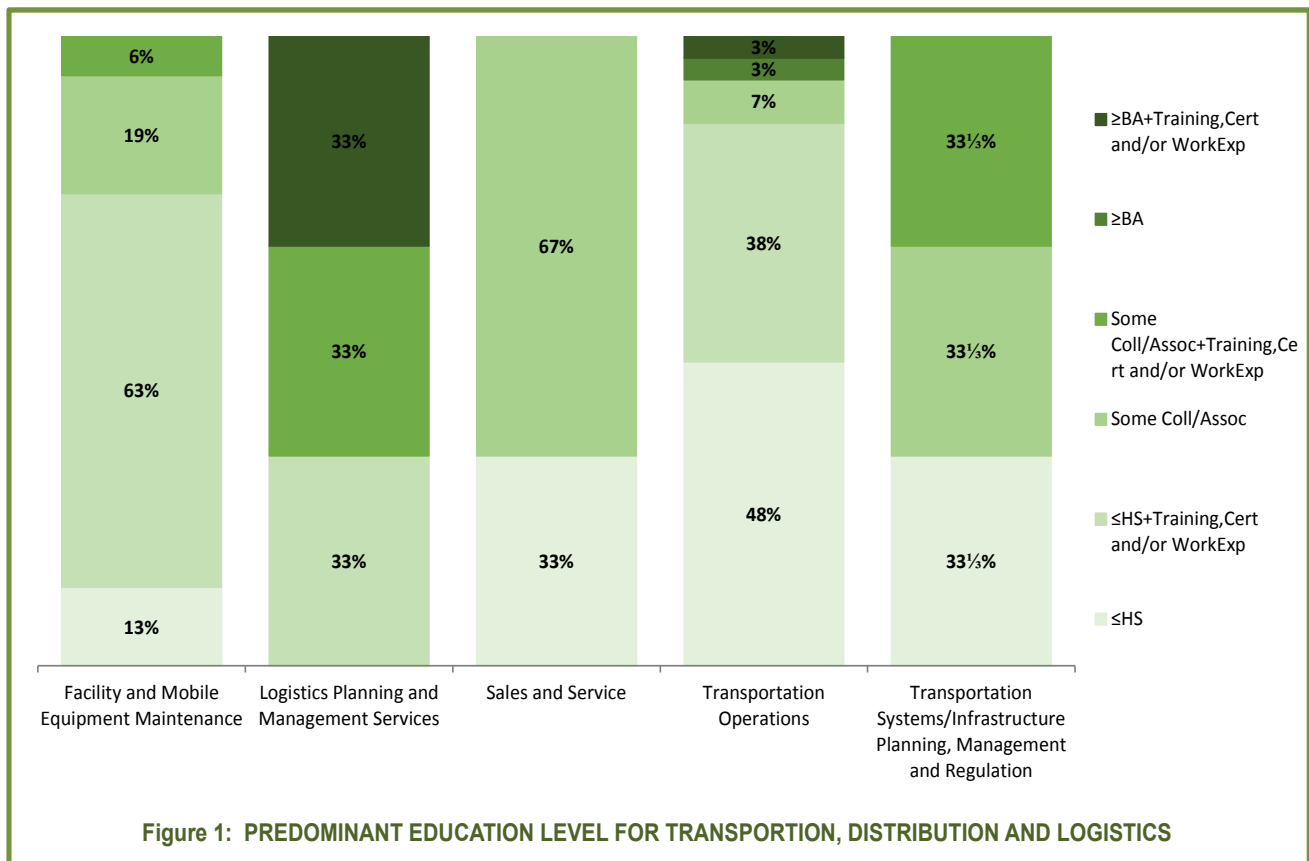
- By 2022, this cluster is anticipated to include over 325,000 positions across the Commonwealth, representing a growth rate of about 9 percent over 2012 employment figures.
- Occupations expected to see particularly fast growth during this time period include Logisticians—individuals who, according to the Bureau of Labor Statistics’ Occupational Outlook Handbook, “analyze and coordinate an organization’s supply chain”—and Automotive and Watercraft Service Attendants.
- This career cluster includes occupations for a wide variety of educational attainment levels.

# 9%

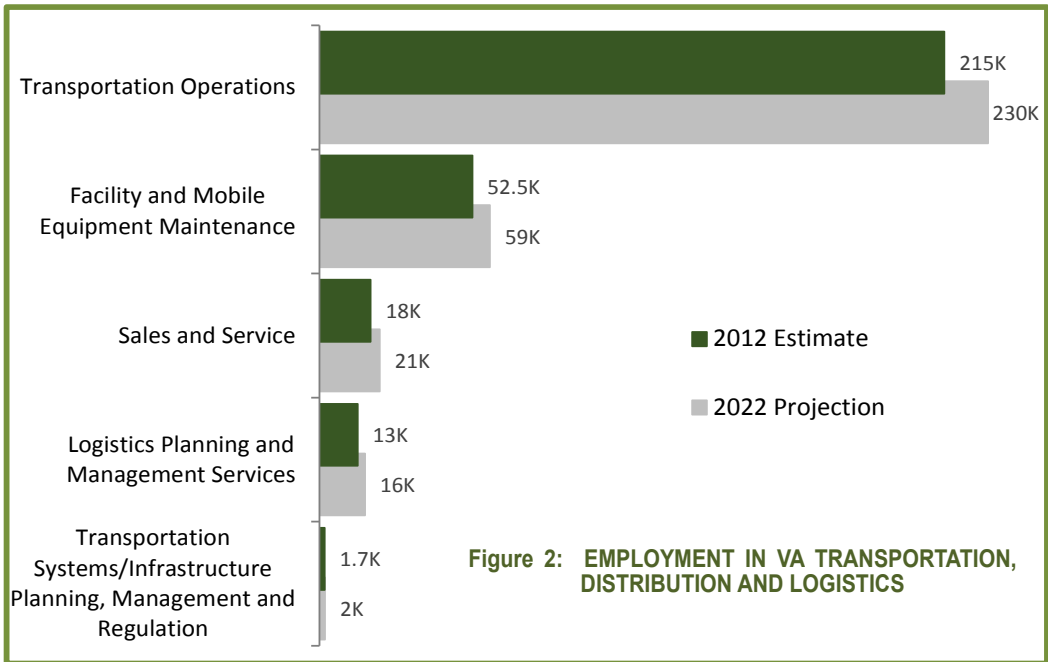
Expected growth in Transportation, Distribution & Logistics jobs by 2022.

### EDUCATION

Figure 1 shows the predominant level<sup>1</sup> of education and training in each pathway. Education classification is determined by Trailblazers, based on US Bureau of Labor Statistics occupational education and training data.



Footnote 1: Reflects predominant education by the number of occupations in each pathway, not the number of workers



**EMPLOYMENT**

Figure 2 compares the estimated 2012 employment for each pathway to projected 2022 employment levels.

Data are provided by the Virginia Employment Commission.

**EARNINGS AND GROWTH**

Figure 3 presents the size and median wage-earning for the two fastest-growing occupations in each pathway. Wage data are provided by the US Bureau of Labor Statistics' Occupational Employment Statistics program.

