

## EDUCATION, EMPLOYMENT & EARNINGS: ANALYZING DATA FROM ARTS, A/V TECHNOLOGY, AND COMMUNICATIONS

This Cluster Analysis of *Arts, Audio-Video Technology, and Communications* in the Commonwealth highlights information important to each of the six pathways — A/V Technology and Film, Journalism and Broadcasting, Performing Arts, Printing Technology, Telecommunications, and Visual Arts—included in this career cluster.

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

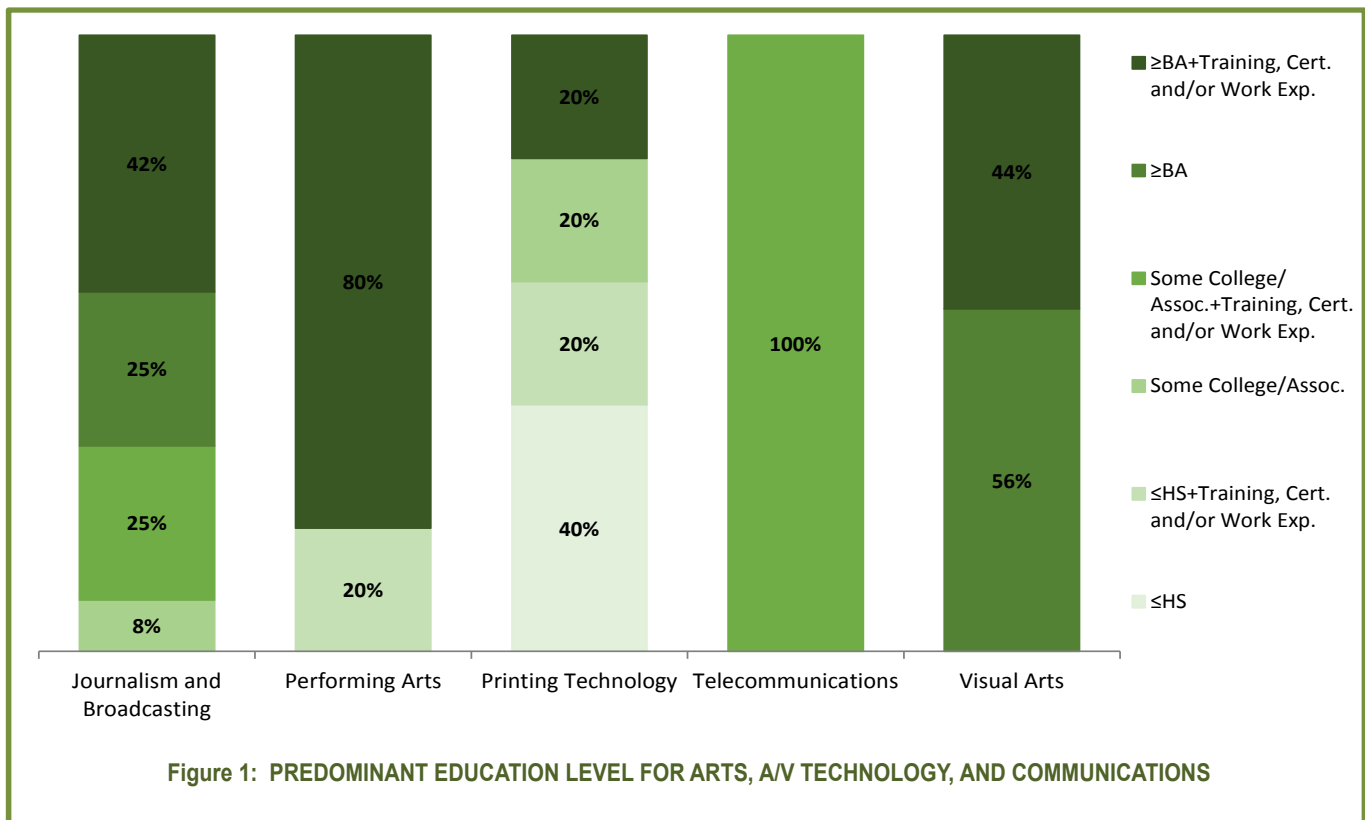
- In Arts, A/V Technology, and Communications, the two occupations projected to see the highest number of job openings are Technical Writers and Graphic Designers.
- It is important to keep in mind that many individuals making careers in this cluster are self-employed, preventing us from capturing them in these statistics.
- Job opportunities in this cluster, as in many others, are available for those with a wide variety of educational backgrounds, from high school degrees to training beyond college.

# 8%

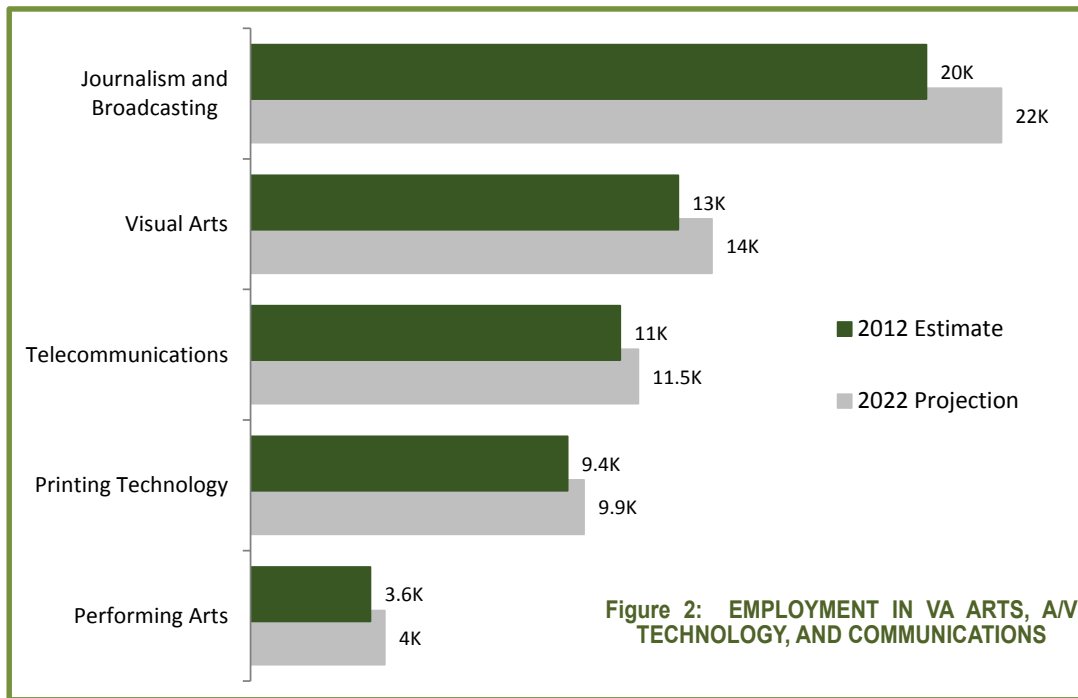
Expected growth in Arts, A/V Technology, and Communications jobs by 2022.

### 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.

