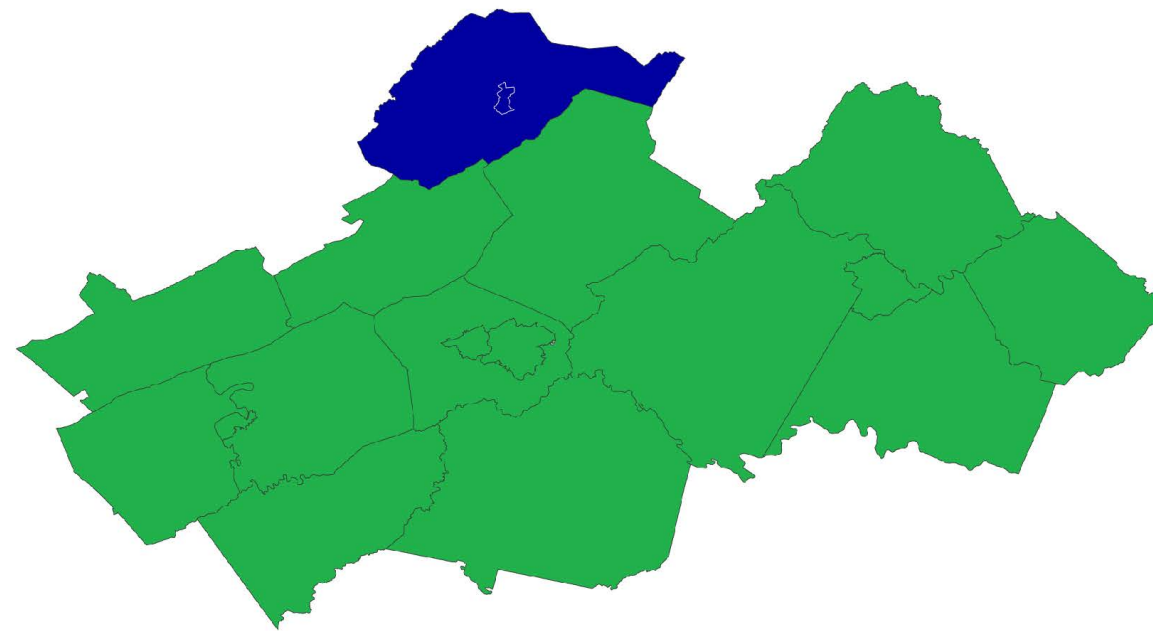


# Enhancing the Region through New Technology for Unmanned Systems

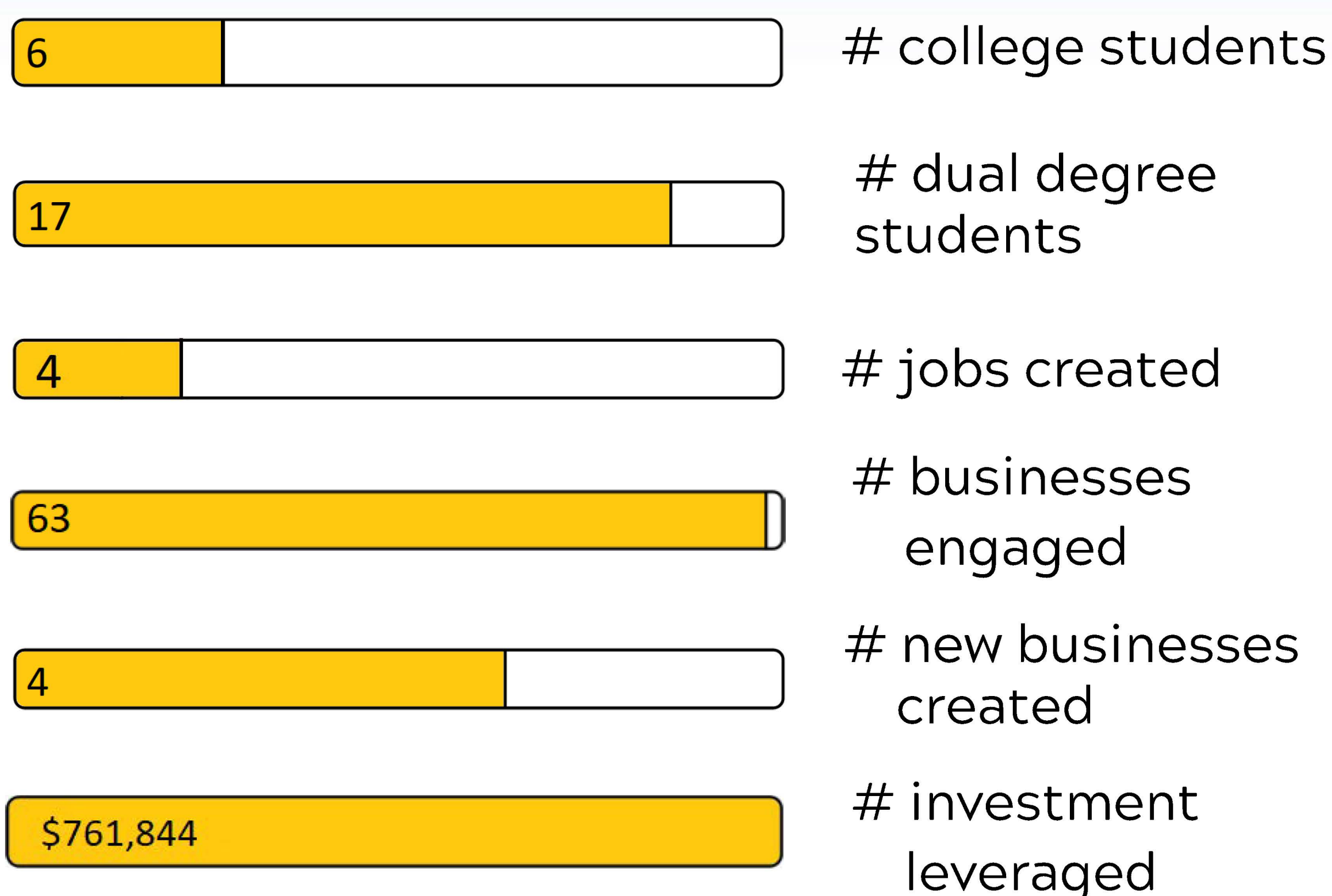
*Dabney S. Lancaster Community College  
The City of Covington and the County of Alleghany*



Engaging students and businesses in the design, manufacturing and development of applications for unmanned autonomous systems, creating pathways for high school students and a dynamic facility for attracting and growing high-tech businesses.

Enhancing the Region through New Technology for Unmanned Systems works with DSLCC to build a unique and innovative partnership in the DSLCC Service Region to build a new drone technology program to meet the needs of the Alleghany Highlands Drone Zone. The project focuses on exhibiting pathways to middle and high school students in the region, so students become aware there are a growing number of interesting and rewarding jobs available.

METRICS



"Dabney S. Lancaster Community College has taken the initiative to begin the development of a workforce for the unmanned systems industry. This planning phase has including networking with businesses, educators, and other stakeholders, focusing on the needs of small businesses that want to capitalize on meeting emerging needs and applications within the industry. Many opportunities exist for investors who wish to support new businesses that can be based in rural areas of the Commonwealth but can offer high wages and advancement opportunities in a technology-based field, helping to attract and retain talent".

For more information, please contact: Dr. John Rainone, [jrainone@dslcc.edu](mailto:jrainone@dslcc.edu).