

# Sector Analysis Refresh



# 11 Sectors - Chancellor's Office

---

1. Advanced Manufacturing
2. Advanced Transportation and Logistics
3. Agriculture, Water & Environmental Tech
4. Business & Entrepreneurship
5. Education & Human Development
6. Energy, Construction & Utilities
7. Health
8. ICT & Digital Media
9. Life Sciences/Biotech
10. Public Safety
11. Retail/Hospitality/Tourism

# Why is it important to select P&E Sectors?

careered.org

 <p>ADVANCED MANUFACTURING</p>	 <p>ADVANCED TRANSPORTATION &amp; LOGISTICS</p>
 <p>AGRICULTURE, WATER &amp; ENVIRONMENTAL TECHNOLOGIES</p>	 <p>BUSINESS &amp; ENTREPRENEURSHIP</p>
 <p>ENERGY, CONSTRUCTION &amp; UTILITIES</p>	 <p>HEALTH</p>
 <p>INFORMATION COMMUNICATION TECHNOLOGIES &amp; DIGITAL MEDIA</p>	 <p>LIFE SCIENCES &amp; BIOTECHNOLOGY</p>



# Sector Analysis Refresh Process

Region votes on industry & occupational metrics (Jan 2021)



COE conducts analysis basis on metrics selected by the region (Feb 2021)



COE presents the analysis to the region (Mar 2021)



Region discusses the qualitative & quantitative information and selects Priority & Emerging Sectors (Mar 2021)

# Example Metrics

---

# Establishments

% Job concentration compared to nation

Job change

Average earnings per job

Annual job openings (labor market demand)

Jobs multiplier

% workers below 35 years old

% workers 55+