

# New Jersey Department of Education

**State Board Meeting**

**February 6, 2019**

**Linda P. Eno, Ed.D.**

**Assistant Commissioner**

**Division of Academics and Performance**

**Jane Griesinger**

**Acting Director, Office of Career Readiness**

Please be advised that this  
Powerpoint Presentation has been  
modified from its original version  
to be more accessible



# 2019 and Beyond: Opportunities to Expand CTE in New Jersey

- Increase equity and access to provide all students the opportunity to participate in CTE programs
- Strengthen partnerships
- Continued collaboration with stakeholders
- Increase CTE programs statewide



# Promote Career and Technical Education By Presenting:

- Current initiatives that support the expansion of Career and Technical Education (CTE) in New Jersey in 2019 and beyond;
- Updates on the Federal legislation (Perkins V) and the opportunities it provides; and
- Promising practices that illustrate replicable collaboration and innovation.



# Career and Technical Education in New Jersey: A Strong Foundation

- County Vocational Schools
  - Number of Districts/Colleges: 21
  - Number of Schools: 66
  - Number of Students: 32,214
- Comprehensive High Schools
  - Number of Districts/Colleges: 95
  - Number of Schools: 148
  - Number of Students: 40,481
- County Colleges
  - Number of Districts/Colleges: 19
  - Number of Schools: n/a
  - Number of Students: 106,510
- Source: Fiscal Year 2018 Perkins Consolidated Annual Report Data



# Career and Technical Education in New Jersey: A Strong Foundation 2

- Department of Corrections
  - Number of Students: 3,575
- Department of Children and Families
  - Number of Students: 1,038
- Juvenile Justice Commission
  - Number of Students: 371
- Marie H. Katzenbach School for the Deaf
  - Number of Students: 40
- Source: Fiscal Year 2018 Perkins Consolidated Annual Report Data



# Securing Our Children's Future Bond Act

- Provide grants to county vocational school districts and county colleges to construct and equip buildings to increase capacity in career and technical education programs.
- \$350 million would support county vocational school district projects and school security projects.
- \$50 million would support county college projects.



# Shoring Up the Pipeline of CTE Teachers

- Anticipated administrative code changes
- CTE Teacher Pathway Initiative



# Strengthening Career and Technical Education for the 21<sup>st</sup> Century Act (Perkins V) Update

- “Congress came together to expand educational pathways and opportunities and give local communities greater flexibility in how best to prepare students for the jobs of today and tomorrow.”  
- Education Secretary Betsy DeVos





# Perkins V: An Opportunity to “Rethink School”

- Why aren't work-based learning and “earn and learn” programs (like apprenticeships) the rule and not the exception?
- Why can't employers play a larger role in preparing students for their futures?
- Why is CTE for some students and not all students?
- How do we build the necessary pipeline of qualified teachers?
- Source: Perkins: An Opportunity to “ReThink CTE”, Presentation by the Office of Career, Technical, and Adult Education (OCTAE), 10/17/18



# Perkins V: Levers of Opportunity

- Aligning CTE Programs
- Fostering Collaboration
- Strengthening CTE Teacher and Faculty Pipeline
- Expanding the Reach and Scope of Guidance and Counseling
- Promoting Innovative Practices
- State and Local-Driven Continuous Improvement



# Perkins V: Timeline

- Perkins V Act Signed
  - *July 31, 2018*
- Cross-Sector Stakeholder Meeting
  - *December 2018*
- One-Year Transition Plan Due
  - *April 2019*
- Ongoing Stakeholder Engagement
  - *Throughout 2019*
- Four-Year Plan Due
  - *April 2020*



Collaborative & Innovative  
Partnership With  
NJ Department of Labor & Workforce  
Development (LWD)



# New Jersey's Key Industry Clusters and Related Labor Market Information

- Bio/Pharmaceuticals & Life Sciences
- Transportation, Distribution & Logistics
- Finance & Insurance
- Advanced Manufacturing
- Health Care
- Leisure & Hospitality
- Retail
- Technology
- Construction, Utilities & Energy



# Developing NJ's Innovation Economy

- Focus on STEM
- DOE/LWD partnership:
  - Internship grant
  - Positive placement for apprenticeship on School Performance Reports
- How does DOE/LWD partner to support goals?
  - Leverage department relationships and subject matter expertise to achieve a broader impact for students and youth in New Jersey.
  - Combine resources through notice of grant opportunity (NGO) and program development to offset costs for schools and businesses, and reduce economic barriers for individuals/students.



# State of Apprenticeship

- New Jersey Apprenticeship Network
- LWD
  - Partnership with DOE on positive placement of apprenticeships on School Performance Reports
  - Growing Apprenticeships in Nontraditional Sectors (GAINS) Grant
  - Pre-Apprenticeship in Career Education (PACE) Program Grant
- DOE
  - NGO coming



# Growing Apprenticeships in Nontraditional Sectors (GAINS)

- Goals
  - Promote the expansion and development of U.S. Department of Labor (USDOL) approved Registered Apprenticeship programs;
  - Increase diversity and inclusion in Registered Apprenticeship Programs;
  - Drive economic development through skills and educational attainment and create pathways to better-paying careers, advanced credentials, and college credit.
- Targeted Industry Clusters
  - Energy, Utilities and Infrastructure
  - Financial Services/Insurance
  - Information Technology/Cyber Security
  - Health Care
  - Retail, Hospitality and Tourism
  - Transportation, Logistics and Distribution
  - Renewable Energy
  - Other Science, Technology, Engineering and Mathematics (STEM) related sectors/occupations





# Growing Apprenticeships in Nontraditional Sectors (GAINS) 2

- Funding

- Offset administrative costs incurred for creating/or expanding Registered Apprenticeship programs;
- Costs incurred for training the new apprentice;
- Provides a 50% wage reimbursement for the first six months of newly hired apprentices.



# Pre-Apprenticeship in Career Education (PACE)

- Goals:
  - Better align secondary, post-secondary, adult education and occupational training to meet the labor demands unique to New Jersey and develop career pathways that lead to economically sustainable wages;
  - Remove economic barriers to training and education by providing stipends and access to supportive services (e.g. transportation, childcare, supplies and materials, etc.)
  - Increase opportunities for in school and out-of-school youth, adult dislocated workers, and underrepresented groups;
  - Pre-Apprenticeship programs funded will lead to one of the following outcomes:
    - Admission into a USDOL Registered Apprenticeship program;
    - Admission into a post-secondary college or occupation-specific career training; or
    - Employment with a starting wage of not lower than \$12 per hour.



# Pre-Apprenticeship in Career Education (PACE)

## 2

- Funding

- Offset costs associated with pre-apprenticeship program development and administration including but not limited to:
  - Stipends, supportive services, personnel expenses, instructor costs, non-personnel costs, pre-apprentice training, supplies and materials, and other direct costs as outlined within the NGO Opportunity.

