

# THADDEUS STEVENS COLLEGE *of* TECHNOLOGY

*Testimony Before the Pennsylvania House of  
Representatives Appropriations Committee*

*February 20, 2014*

Pennsylvania's Only State-Owned, Two-Year Technical College

# THADDEUS STEVENS COLLEGE OF TECHNOLOGY

## **INTRODUCTORY REMARKS:**

Good afternoon, I am William Griscom, President of Thaddeus Stevens College of Technology. I am accompanied today by Ms. Betty Tompos, our VP for Finance & Administration, Dr. Robert Nye our VP for Academic Affairs and Mr. Alex Munro, the Executive Director of our Foundation and Alumni Association. The handout you have been provided includes a bullet point summary of essential facts about the College and the key performance measures by which we measure our institutional effectiveness or how well our performance matches our purpose.

# Thaddeus Stevens College of Technology

## Key Performance Measures

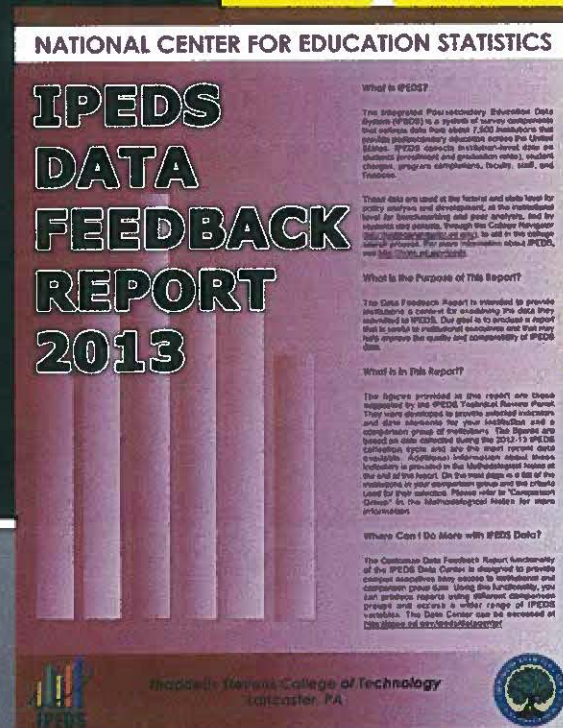
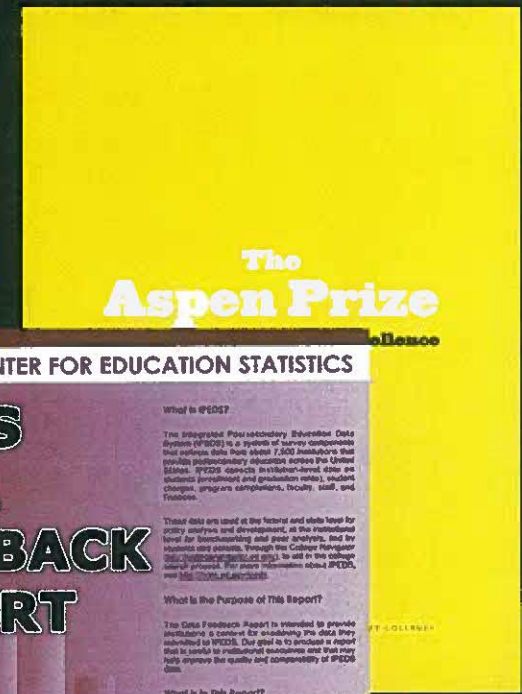
- Demand: 3,500 Applicants – Accepted 1 in 5
- Graduation Rate: 65%
- Number of Graduates: 308
- Placement Rate: 96%
- Graduates Employed in Pennsylvania: 96% (Brain Gain)



# Thaddeus Stevens College of Technology

## Objective External Assessments of Performance

- IPEDS: TSCT continues to out perform its 28 two-year college benchmark institutions in Pennsylvania, New York, Maryland, and New Jersey by a factor of 200-300% in key performance measures.
- TSCT selected by the Aspen Institute as one of the top ten percent of all two-year colleges in the nation based on performance i.e.:
  - Completion Outcomes
  - Labor Market Outcomes
  - Equitable Outcomes
  - Learning Outcomes



# Thaddeus Stevens College of Technology

## Other Relevant Information

- Owned by the Commonwealth since its Founding in 1905
- Preferred Appropriation
- Mission: Provide a bridge through technical education for under-resourced students at little or no cost as well as tuition paying students and support the technical workforce needs of Pennsylvania
- Pell Grant Recipients: 54% (45% of Graduating Class)
  - Breaking the Cycle of Poverty)
- Minority Students: 27%
- Student Body from 57 Counties in PA
- Students Performed Over 8,000 Hours of Community Service



- Fifty-six Percent of TSCT Students are 1<sup>st</sup> generation in their family to attend College
- Over 130 Employers (300 Representatives) Attending Annual Career Fair

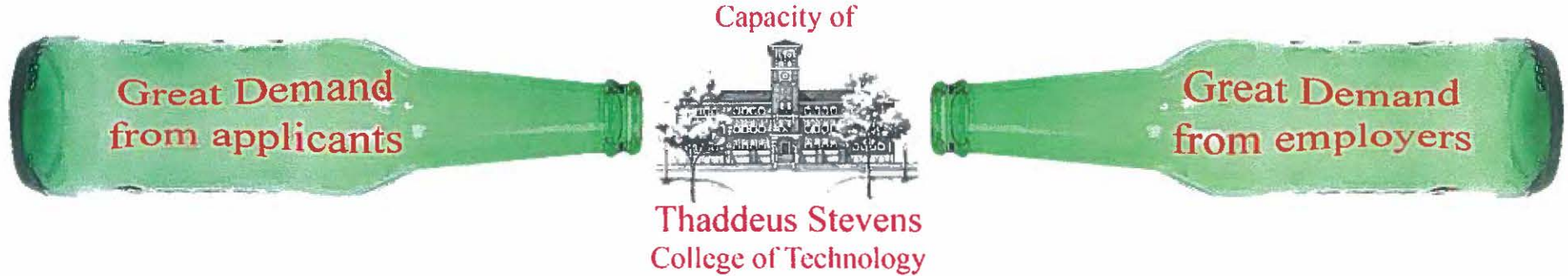
# Thaddeus Stevens College of Technology

## *-Overwhelming Demand-*

- *In today's global economy a company's only sustainable competitive advantage is the productivity, innovativeness, creativity and problem-solving ability of its workforce.*
- Career Fair: 132 Employers with 300 Representatives (Continued)
  - Turning Employers Away
  - 29 Companies Recruiting Four Programs (AUTO,CARP, COEL, CNSA)
  - 39 Companies Recruiting Three Programs (CADT, HVAC, ELECT)
  - 40 Companies Recruiting Four Programs (ELEC,MFW, MACH, MET)
- Current Vacancies
- Pending Retirements of Skilled Workers
- Reshoring of Manufacturing (Different Skill Sets Required)
- Marcellus Shale Development
- Infrastructure Projects in PA and the Nation (\$7 Billion Transportation Act)
- Four-Year Graduates with Large Student Loan Debt and No Jobs

# Thaddeus Stevens College of Technology

The Capacity Bottleneck



THADDEUS STEVENS  
COLLEGE of TECHNOLOGY

# Thaddeus Stevens College of Technology

*-GOAL-*

- 2,000 Students = 600 Graduates per Year
- Double Current Programs:
  - Machine Technology
  - Electrical Technology
  - Metals Fabrication
  - Electronics
  - HVAC
  - Plumbing
- New Programs
  - Diesel Mechanics
  - Welding
  - Building Maintenance Technology
  - Water Management
  - Computer Engineering
  - Construction Supervision
  - Residential Remodeling
  - Facilities Management
- Requirements for Expansion
  - Increase in Appropriations





# THADDEUS STEVENS COLLEGE OF TECHNOLOGY

## -FIVE YEAR APPROPRIATION HISTORY-

	2008-2009 Actual	2009-2010 Actual	2010-2011 Actual	2011-2012 Actual	2012-2013 Actual	2013-2014 Actual	2014-2015 Proposed
Operating Revenue							
State Appropriation	\$10,293,125	\$8,550,000	\$8,550,000	\$10,332,000	\$10,332,000	\$10,332,000	\$11,865,000
State Grant	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0
Federal ARRA Funds	\$0	\$2,733,000	\$2,326,000	\$0	\$0	\$0	\$0
Total State & Federal Funds	\$10,793,125	\$11,283,000	\$10,876,000	\$10,332,000	\$10,332,000	\$10,332,000	\$11,865,000 (14.8% Increase)

# Thaddeus Stevens College of Technology

## PLANNING MATRIX

<u>YEAR</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>
Enrollment	878	1035	1350	1650	1800	1825	1825	1825
Graduates	292	292	292	382	571	751	661	676
Number of Programs	17	19	26	26	26	26	26	26
Capital Equipment	\$ -	\$ (6,500,000)	\$ (5,000,000)	\$ (2,000,000)	\$ (1,000,000)	\$ (1,000,000)	\$ (1,000,000)	\$ (1,000,000)
Required Appropriation	\$ 11,568,697	\$ 10,715,601	\$ 12,464,302	\$ 12,193,353	\$ 12,765,792	\$ 13,686,974	\$ 13,891,876	\$ 13,898,677
Cost Per Student - Commonwealth	\$ 13,176	\$ 10,353	\$ 9,233	\$ 7,390	\$ 7,092	\$ 7,500	\$ 7,612	\$ 7,616
Total Cost Per Student	\$ 21,234	\$ 19,453	\$ 17,785	\$ 15,203	\$ 14,780	\$ 15,169	\$ 15,860	\$ 16,442

# Thaddeus Stevens College of Technology

Fund Higher Education in Pennsylvania based on performance measures that match the needs of the Commonwealth's economy.

Insure that prospective students and their parents have the information required to make informed decisions about their educational choice. Don't spend more but invest what is being spent differently.

- Graduation Rate
- Placement Rate
- Placement Rate in Pennsylvania
- Starting Salaries (Priority: Family Sustaining Income)
- Median Student Loan Debt of Graduates

- Graduate and Employer Satisfaction
- Career Progression (@ 1,5, 10 & 15 Years)

