Tompkins County Economic Overview

Presented by
Michael Stamm, President
Tompkins County Area Development

TCAD
TCAD Background

- Who we are
- What we do
- How we do it
Traded Sectors Average Wages

- Local Sectors 47% Avg $39,500
- Traded Sectors 53% Avg $61,000
- Education 30% Avg $67,000
- Manufacturing 7% Avg $69,500
- High Tech 11% Avg $64,000
- Mining <1% Avg $53,000
- Forestry 1% Avg $20,000
- Ag Fish 1% Avg $133,000
- Utilities 1% Avg $27,000
- Visitors & Tourists 3% Avg $27,000
Economic Trends

- Downtown & Collegetown Redevelopment
- Entrepreneurial Infrastructure
- Advanced Manufacturing
- Food Production
Future Development

- Waterfront
- Renewable Energy
- Housing
- Targeted Business Attraction
Challenges

- Energy
- Air Service
- Community Activists
- Public Approval Process
- State Business Environment
- Workforce
Workforce Development Landscape

Presented by
Julia Mattick, Director
Tompkins County Workforce Development Board
<table>
<thead>
<tr>
<th></th>
<th>2000 Census</th>
<th>2010 Census</th>
<th>2015 ACS Estimates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Families in Poverty</td>
<td>1,300</td>
<td>1,550</td>
<td>1,924</td>
</tr>
<tr>
<td>Children under age 18</td>
<td>80%</td>
<td>85%</td>
<td>79%</td>
</tr>
<tr>
<td>Single Mothers</td>
<td>660</td>
<td>810</td>
<td>913</td>
</tr>
</tbody>
</table>
Unemployment Rate for Tompkins County, New York

Source: JobsEQ. Data as of Jul 2017. The shaded areas represent national recessions.
Average job growth about 1.2%, added 11%, 6,300, in 7 years
Labor Force declined 6,300, 12.5%, in 7 years
Prepared by TCAD
Job and Labor Trends & Projections 1990 to 2035

NYSDOL jobs data projected at 1% annual growth after 2015
"Labor Force" proxy is 30 to 64 year olds current and projected by Woods & Poole (2016)
This is a concept sketch -- do not use actual numbers from this chart.
Commutation Patterns

• 25% of our labor force commutes In
• 10% of our labor force commutes out
• Top 6 counties commuting in order of frequency
  Cortland    Schuyler
  Tioga       Seneca
  Cayuga      Chemung

2000
• 13,600 in-commuters
• 4,100 out-commuters

2013
• 15,200 in-commuters
• 4,200 out-commuters

1,600 increase in in-commuters, 12%
## Sectors

<table>
<thead>
<tr>
<th>Industry</th>
<th>Current Employment</th>
<th>Current Avg. Annual Wages</th>
<th>Current Total Approx Repl Demand</th>
<th>Current Total Growth Demand</th>
<th>Over the Next 10 Years Avg. Annual Growth Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Educational Services</td>
<td>18,384</td>
<td>$56,685</td>
<td>3,929</td>
<td>1,037</td>
<td>0.6%</td>
</tr>
<tr>
<td>Health Care and Social Assistance</td>
<td>6,942</td>
<td>$47,254</td>
<td>1,403</td>
<td>888</td>
<td>1.2%</td>
</tr>
<tr>
<td>Retail Trade</td>
<td>5,054</td>
<td>$27,816</td>
<td>1,554</td>
<td>-28</td>
<td>-0.1%</td>
</tr>
<tr>
<td>Accommodation and Food Services</td>
<td>4,219</td>
<td>$20,665</td>
<td>1,462</td>
<td>-42</td>
<td>-0.1%</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>3,495</td>
<td>$63,480</td>
<td>760</td>
<td>-440</td>
<td>-1.3%</td>
</tr>
<tr>
<td>Professional, Scientific, and Technical Services</td>
<td>2,984</td>
<td>$70,111</td>
<td>627</td>
<td>151</td>
<td>0.5%</td>
</tr>
<tr>
<td>Public Administration</td>
<td>1,991</td>
<td>$52,746</td>
<td>473</td>
<td>-63</td>
<td>-0.3%</td>
</tr>
<tr>
<td>Other Services (except Public Administration)</td>
<td>1,882</td>
<td>$26,508</td>
<td>469</td>
<td>-7</td>
<td>0.0%</td>
</tr>
<tr>
<td>Construction</td>
<td>1,285</td>
<td>$42,255</td>
<td>255</td>
<td>47</td>
<td>0.4%</td>
</tr>
<tr>
<td>Finance and Insurance</td>
<td>1,157</td>
<td>$69,827</td>
<td>264</td>
<td>-62</td>
<td>-0.6%</td>
</tr>
<tr>
<td>Administrative and Support and Waste</td>
<td>954</td>
<td>$28,428</td>
<td>215</td>
<td>27</td>
<td>0.3%</td>
</tr>
<tr>
<td>Management and Remediation Services</td>
<td>936</td>
<td>$41,552</td>
<td>228</td>
<td>-120</td>
<td>-1.4%</td>
</tr>
<tr>
<td>Transportation and Warehousing</td>
<td>840</td>
<td>$23,647</td>
<td>255</td>
<td>7</td>
<td>0.1%</td>
</tr>
<tr>
<td>Arts, Entertainment, and Recreation</td>
<td>748</td>
<td>$41,763</td>
<td>163</td>
<td>-30</td>
<td>-0.4%</td>
</tr>
<tr>
<td>Real Estate and Rental and Leasing</td>
<td>741</td>
<td>$38,227</td>
<td>254</td>
<td>-36</td>
<td>-0.5%</td>
</tr>
<tr>
<td>Agriculture, Forestry, Fishing and Hunting</td>
<td>581</td>
<td>$52,986</td>
<td>136</td>
<td>-34</td>
<td>-0.6%</td>
</tr>
<tr>
<td>Information</td>
<td>550</td>
<td>$50,916</td>
<td>121</td>
<td>-1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Wholesale Trade</td>
<td>283</td>
<td>$71,936</td>
<td>66</td>
<td>-16</td>
<td>-0.6%</td>
</tr>
<tr>
<td>Mining, Quarrying, and Oil and Gas Extraction</td>
<td>233</td>
<td>$59,066</td>
<td>49</td>
<td>-5</td>
<td>-0.2%</td>
</tr>
<tr>
<td>Management of Companies and Enterprises</td>
<td>208</td>
<td>$67,613</td>
<td>51</td>
<td>-8</td>
<td>0.2%</td>
</tr>
<tr>
<td>Unclassified</td>
<td>203</td>
<td>$95,941</td>
<td>48</td>
<td>-29</td>
<td>-1.5%</td>
</tr>
<tr>
<td>Total - All Industries</td>
<td>53,670</td>
<td>$49,395</td>
<td>13,141</td>
<td>1,247</td>
<td>0.2%</td>
</tr>
</tbody>
</table>

Source: JobsEQ*

Annually: 1,314 replacement demand; 125 net new jobs
This table does not include students who work on campus and some other categories
Prepared by TCAD

### Industry Snapshot in Tompkins County
Tompkins County Workforce Strategy
Workforce Strategy
Key Goals

- Increase the number of work-ready, basic-skilled workers
- Retain and attract more young adults
- Prepare for the wave of baby-boomer retirements
- Facilitate and enable the recruitment of workers for specialized occupations
- Reduce underemployment and its accompanying underuse of talent
- Increase the workforce system’s capacity to manage near-term challenges and opportunities
Programs and Services

- Summer youth employment programs
- Federally funded youth employment program
- Tompkins Workforce NY Career Center
- Ticket to Work
- Disability Resource Coordinator-Challenge Workforce Solutions
Programs and Services

- Veterans Representative - Tompkins Workforce NY
- Hospitality & tourism training
  - Strategic Tourism Planning Board
- BEAM
- Training accounts and On-the-Job training
- Trade Act training
Employer Services

- Employer engagement
- Employer recruitment assistance
- Human resources assistance
- Rapid response assistance
- Labor market information
Initiatives

- Advanced manufacturing skill needs collaborative
- Licensed Practical Nurse workforce collaborative
- Health Careers Expo
- Labor Market Intelligence/TCAD
- Business retention & expansion partnership
Workforce Development Board

Total Funding - $1,319,512

- Federal: $1,099,565
- State: $130,064
- Local: $89,883
12 Key Roles of the Board

1. Develop Local Plan
2. Convene, broker and leverage partnerships
3. Engage employers
4. Provide program oversight
5. Develop Career Pathways
6. Identify and promote proven and promising practices
7. Maximize technology usage & accessibility
8. Negotiate local performance measures
9. Select one-stop and youth providers
10. Coordinate education and training providers
11. Develop a budget to carry out program activities
12. Conduct an annual assessment of accessibility for individuals with disabilities
Thank you!

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www.tompkinsworkforceny.org