Collecting and Reporting Student Credentialing Data in NC Secondary CTE

STOP! Credentials Required

Benefits of Increased Credentialing Opportunities
- Documents student skill set making students more marketable and better prepared for further education and training
- Provides feedback on quality of curriculum and instruction
- Improves CTE role as supplier of skilled entry-level employees
- Demonstrates teacher quality
- Elevates image of CTE

Goals of Current Effort
- To document student attainment of credentials related to course work
- To provide data for federal reporting of attainment of selected credentials
Criteria for Selecting Credentials

• Criterion referenced
• Industry driven or recognized
• Align directly with some or all course objectives
• Appropriate for grade level

How Credentials Are Collected

From Vendor
- Microsoft Office Specialist
- Microsoft Technology Associate
- WorkKeys (ACT)
- Nurse Aide

Via ThinkGate Elements®
- Adobe
- ASE
- CompTIA
- CISCO
- Red Cross
- NCCER
- Firefighter
- NIMS
- OSHA
- ServSafe
- Pharmacy Tech
- Autodesk
- AWS
- National Professional Certification

Lists include examples only

How Credentials Are Collected

• From Vendor (two options)
  – Reported by credential by student ID (required if the credential is used in federal reporting)
  – Report summary information only
• Self report via Elements
  – Teacher report by course by student by credential
  – District must maintain documentation to support credentials reported
Credentials Earned 2010-2013
NC Secondary CTE Students

Number of credentials

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of Credentials</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010-11</td>
<td>24,782</td>
</tr>
<tr>
<td>2011-12</td>
<td>91,629</td>
</tr>
<tr>
<td>2012-13</td>
<td>104,375</td>
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</tbody>
</table>

Technical Attainment 2010-2013
NC Secondary CTE Students

<table>
<thead>
<tr>
<th>Year</th>
<th>% Met Credential</th>
<th>% Met Both</th>
<th>% Met Postassessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010-11</td>
<td>70%</td>
<td>75%</td>
<td>3%</td>
</tr>
<tr>
<td>2011-12</td>
<td>72%</td>
<td>76%</td>
<td>5%</td>
</tr>
<tr>
<td>2012-13</td>
<td>74%</td>
<td>78%</td>
<td>7%</td>
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</table>
Need more information?

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