The Illinois Class of 2002 – An Overview: A Descriptive Summary Four-Years After High School

A presentation at the Focus on Illinois Education Research Symposium Urbana-Champaign, IL by Christopher M. Mullin, Bradford R. White, & Kathleen Sullivan Brown on June 9, 2009
The Class of 2002

• Who is included in the cohort
  – This study applies to a cohort of 113,220 “traditional” students who took the Prairie State Achievement Exam in the Spring of 2001.

• Who is not included in this cohort
  – Private high school graduates
  – Out-of-State high school graduates that migrated to higher education institutions in Illinois
  – Non-traditional/older students
  – Dual enrolled/credit students
The Class of 2002

• Contributors
  – The American College Testing Program, Inc.
  – Illinois Board of Higher Education
  – Illinois Community College Board
  – Illinois Shared Enrollment and Graduation Data
  – Illinois State Board of Education
  – Illinois Department of Employment Security
  – National Student Clearinghouse
    • Crosswalked to data from the National Center for Education Statistics (CCD and IPEDS)

• Limitations
  – Can’t identify institutions, so unit of analysis is the individual within expectations of student privacy.
Figure 1. Percent of the Class of 2002 that Ever Enrolled in Postsecondary Education, Fall 2002 to Summer 2006 (N=113,660)

Figure 2. Enrollments Trends, by Semester: Fall 2002 to Summer 2006 (N=113,660)

Not Enrolled 23.5%

Enrolled 76.5%
Figure 3. Public and Private Institution Enrollment Trends for the Class of 2002, by Level and Semester (N=113,660)
Figure 4. Public and Private Institution Enrollment Trends for Those Enrolled, by Level and Semester (N varies)
Figure 5. In-State and Out-of-State Enrollment Trends for the Class of 2002, by Semester: Fall 2002 to Summer 2006 (N=113,660)
Figure 6. In-State and Out-of-State Enrollment Trends for Those Enrolled, by Semester: Fall 2002 to Summer 2006 (N varies)
Figure 7. Percent of the Class of 2002 that Ever Completed a Certificate or Degree Program: Fall 2002 to Summer 2006 (N=113,660)

Figure 8. Completion Trends, by Semester: Fall 2002 to Summer 2006 (N=113,660)
Figures 9a & b. Completions at Public and Private Institutions: Fall 2002 to Summer 2006
Figures 10a & b. Completions at In-State and Out-of-State Institutions: Fall 2002 to Summer 2006

- Out-of-State: 21.6%
- In-State: 78.4%

Number of Completions

- Fall 2002 (N=123)
- Spring 2003 (N=287)
- Summer 2003 (N=175)
- Fall 2003 (N=343)
- Spring 2004 (N=2,327)
- Summer 2004 (N=1,092)
- Fall 2004 (N=1,376)
- Spring 2005 (N=2,920)
- Summer 2005 (N=1,035)
- Fall 2005 (N=1,949)
- Spring 2006 (N=18,617)
- Summer 2006 (N=2,554)

- In-State
- Out-of-State
  * Out-of-State institutions awarded more than zero, but fewer than 10 degrees
Figures 11a & b. Completions at Four-Year Institutions and Community Colleges: Fall 2002 to Summer 2006

Four-Year Institutions 78.1%  Community College 21.9%

* Four-Year institution awarded more than zero, but fewer than 10 degrees
<table>
<thead>
<tr>
<th>Semester of Completion</th>
<th>Missing Degree Information</th>
<th>Unknown Certificate/Associate Type</th>
<th>Transfer Associate/Certificate</th>
<th>Terminal Associate/Certificate</th>
<th>Baccalaureate Degree</th>
<th>Masters Degree</th>
<th>Total</th>
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</thead>
<tbody>
<tr>
<td>Fall 2002</td>
<td>*</td>
<td>23</td>
<td>*</td>
<td>87</td>
<td>*</td>
<td>*</td>
<td>110</td>
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<tr>
<td>Spring 2003</td>
<td>*</td>
<td>43</td>
<td>37</td>
<td>198</td>
<td>*</td>
<td>*</td>
<td>278</td>
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<tr>
<td>Summer 2003</td>
<td>14</td>
<td>22</td>
<td>37</td>
<td>103</td>
<td>*</td>
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<td>176</td>
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<tr>
<td>Fall 2003</td>
<td>33</td>
<td>58</td>
<td>81</td>
<td>172</td>
<td>*</td>
<td></td>
<td>344</td>
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<tr>
<td>Spring 2004</td>
<td>267</td>
<td>489</td>
<td>1,556</td>
<td>531</td>
<td>20</td>
<td>*</td>
<td>2,863</td>
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<tr>
<td>Summer 2004</td>
<td>91</td>
<td>153</td>
<td>655</td>
<td>193</td>
<td></td>
<td></td>
<td>1,092</td>
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<tr>
<td>Fall 2004</td>
<td>129</td>
<td>203</td>
<td>713</td>
<td>296</td>
<td>39</td>
<td></td>
<td>1,380</td>
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<td>Spring 2005</td>
<td>298</td>
<td>445</td>
<td>1,015</td>
<td>647</td>
<td>524</td>
<td>*</td>
<td>2,929</td>
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<tr>
<td>Summer 2005</td>
<td>124</td>
<td>134</td>
<td>358</td>
<td>217</td>
<td>212</td>
<td></td>
<td>1,045</td>
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<tr>
<td>Fall 2005</td>
<td>230</td>
<td>182</td>
<td>363</td>
<td>275</td>
<td>904</td>
<td>*</td>
<td>1,954</td>
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<tr>
<td>Spring 2006</td>
<td>2,873</td>
<td>261</td>
<td>443</td>
<td>458</td>
<td>14,565</td>
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<td>18,631</td>
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<tr>
<td>Summer 2006</td>
<td>228</td>
<td>79</td>
<td>170</td>
<td>177</td>
<td>1,883</td>
<td>19</td>
<td>2,556</td>
</tr>
<tr>
<td>Total</td>
<td>4,287</td>
<td>2,092</td>
<td>5,428</td>
<td>3,354</td>
<td>18,147</td>
<td>50</td>
<td>33,358</td>
</tr>
</tbody>
</table>
Figure 12. Percent of Completions, by Type: Fall 2002 to Summer 2006

- Baccalaureate Degree: 54.4%
- Masters Degree: 0.1%
- Unknown Certificate/Associate Degree Type: 6.3%
- Transfer Associate/Certificate: 16.3%
- Terminal Associate/Certificate: 10.1%
- Missing Degree Information: 12.9%
Table 2. Comparison of Transfer and Terminal Completions between the Class of 2002 and the Illinois Community College Board Annual Reports: Fiscal Year 2004 to 2006

<table>
<thead>
<tr>
<th>Semester of Completion</th>
<th>Transfer Associates / Certificate</th>
<th>Terminal Associate/ Certificate</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ICCB Total, by Fiscal Year</td>
<td>IERC Class of 2002</td>
</tr>
<tr>
<td></td>
<td>I</td>
<td>E</td>
</tr>
<tr>
<td>Summer 03</td>
<td>37</td>
<td>103</td>
</tr>
<tr>
<td>Fall 03</td>
<td>81</td>
<td>172</td>
</tr>
<tr>
<td>Spring 04</td>
<td>1,556</td>
<td>531</td>
</tr>
<tr>
<td>Total</td>
<td>14,906</td>
<td>1,674</td>
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<tr>
<td></td>
<td>15,424</td>
<td>2,383</td>
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<td></td>
<td>15,811</td>
<td>1,164</td>
</tr>
</tbody>
</table>

ICCB Data Source: Recurring Tables III-7 and III-8 in Illinois Community College Board, A fiscal year runs July 1 to June 30.
Key Findings

• Participation
  – 62.0% of the Class of 2002 enrolled in the first fall after high school.
  
  – The longitudinal nature of the data allowed us to find that 76.5%—or more than 16,000 additional students—enrolled in postsecondary education within four years after high school.
  
  – Public community colleges enrolled the greatest percentage of the 113,660 individuals comprising the Class of 2002 in the two years immediately following high school graduation. In years three and four, the proportion of individuals enrolling at public and private four-year institutions increased while community college enrollment decreased.
  
  – Of those who enrolled in postsecondary education, approximately 20% of Illinois high school graduates attended institutions in other states during the four years after high school. However, institutions in Illinois were found to provide a large share of summer enrollments. For example, 94.8% of those enrolled during the Summer 2003 semester attended institutions in Illinois.
Key Findings

• **Completion**
  – Of the 113,660 members of the Class of 2002, 26.8% enrolled in postsecondary education and completed a certificate and degree program by Summer 2006. If we examine only those who enrolled, 35.1% earned a certificate or degree.
  
  – Of the 33,402 awards earned between Fall 2002 and Summer 2006, there were:
    • 18,165 Baccalaureate Degrees (54.4%),
    • 5,433 Transfer Associate/Certificates (16.3%),
    • 3,354 Terminal Associate/Certificates (10.0%),
    • 58 Master’s Degrees (0.2%), and
    • 6,392 Credentials (award type unknown, 19.2%).
  
  – Slightly over half of all credentials earned (55.8%) were conferred in the spring of 2006, four years after high school.
  
  – Community Colleges awarded the greatest number of certificates and degrees for every semester three years after high school.