

# Illinois Community College System Transitions Report

## Career and Technical Education



Career and Technical Education and Illinois Postsecondary Perkins Measures Summary			
	Latest Results	Percent Change	Percent Change
Measure Name/Title	(FY 2007)	1 Year	5 Year
Student Advancements	66.5%	-3.6%	0.5%
Percent of CTE Degree/Certificate Recipients Either Employed or Enrolled in Further Education or Both Within One Year of Graduation	92.0%	4.3%	3.2%
Percent of CTE Degree/Certificate Recipients Placement in Employment	77.5% (FY 2006)	-0.4%	-2.8%
Percent of CTE Degree/Certificate Recipients Retention in Employment	94.8% (FY 2006)	0.5%	1.0%
Partnership for College and Career Success Enrollments of Secondary Students	80,680	-1.2%	81.5%
RN Licensure – IL	89.0%	-4.0%	---
RN Licensure– US	85.0%	-3.0%	---
Dental Hygiene Licensure – IL	100.0%	0.0%	---
Dental Hygiene Licensure – US	97.0%	2.0%	---
Radiologic Tech Licensure – IL	94.0%	-6.0%	---
Radiologic Tech Licensure – US	91.0%	0.5%	---
EMT Licensure – IL	89.5%	0.2%	---
EMT Licensure - US	70.0%	-1.0%	---

### Selected Next Steps:

- Collaborate to implement Programs of Study, career clusters and pathways.
- Develop new data systems to monitor and promote improvement on postsecondary Perkins IV Core Measures and Perkins IV Tech Prep Measures.
- Partner with workforce representatives from DCEO to prepare adequate numbers of individuals for positions in high demand occupations.

Other student populations served through community colleges that are focused on in the report include:

- High School/Secondary
- Adult Education
- Developmental/Remedial Education
- General

See the full report for more information:  
<http://www.iccb.org/pdf/reports/TransitionsReport08.pdf>  
 December 2008



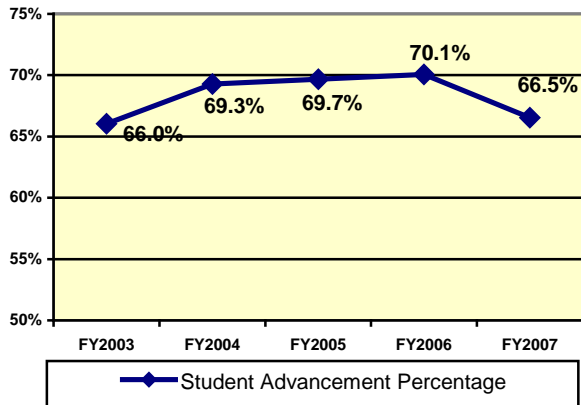
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## Purpose of the Project

Community colleges are in a pivotal position to help individuals transition from secondary to postsecondary education, from pre-college to college level coursework, and from entry level employment into careers requiring higher level skills. With many jobs in the new economy that pay a living wage requiring at least some postsecondary education, community colleges will be relied upon to help the individual, state, and nation remain competitive. Community colleges provide access to educational opportunities and help individuals prepare themselves for additional education and entry or advancement in the workforce.

Successful Student Advancements include those who graduate, transfer, or are retained in the fifth year the cohort is tracked. The number of student advancing in FY 2007 was the highest over the last five fiscal years (N = 17,700). In fiscal year 2007, the actual level of performance was 66.5 percent, which is a decrease of 3.6 percent from FY 2006 (70.1 percent), but a 0.5 percent increase from fiscal year 2003.

Illinois Community College System  
Student Advancements - Postsecondary Career and Technical Education  
FY 2003 - FY 2007



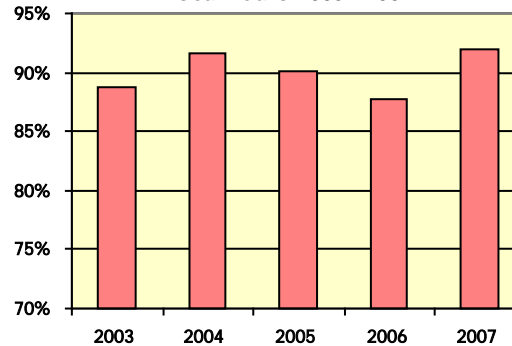
SOURCE: State of Illinois Perkins Consolidated Annual Report

## Selected Measures & Indicators

The **Student Advancement** measure tracks a cohort of degree/certificate seeking career and technical education majors attending to upgrade their skills for a current job or acquire skills for a new career.

Illinois Community College System  
Percent of Career and Technical Education Degree/Certificate Recipients  
Either Employed or Enrolled in Further Education or Both Within One Year of Graduation

Fiscal Years 2003 - 2007



SOURCE: Career and Technical Follow-up Study

Approximately nine out of ten career and technical education degree or certificate recipients were either **employed or enrolled in further education or both** in each of the last five years. The most recent data from FY 2007 show the highest percentage across the last five years (92.0 percent). This is a gain of 4.3 percent since FY 2006 (87.7 percent) and a 3.2 percent gain from fiscal year 2003 (88.8 percent).

## Statewide Transitions Initiatives

### **Career Clusters, Pathways and Programs of Study**

Illinois' approach to Programs of Study within Career and Technical Education is organized around Career Clusters and Pathways. **Clusters** are formed around major groupings of similar occupations and industries. Within each of the career clusters are various **Career Pathways**. The national level recognizes 16 clusters and 81 associated pathways. The project further aligns course content at the secondary level with advanced academic and technical postsecondary courses. Illinois' Programs of Study initiative aims to equip students with the knowledge and credentials required for success in the emerging high skills workplace and strengthen linkages between basic skills, academic preparation, and entry-level training.



### **Partnerships for College and Career Success (PCCS)**

Partnerships for College and Career Success prepare students for careers in demand now and those projected to thrive in the future.

Partnership programs have achieved substantial success at the state and local levels. Successful Partnerships are built around several key components including cooperation, career pathways, professional development, equal opportunity, preparatory services, close coordination across levels, and accountability/performance reporting.