WELCOME TO THE COLLEGE CHANGES EVERYTHING CONFERENCE

July 27, 2011
Tinley Park, IL
The Leaky Pipeline

A Leaky Student Pipeline

100 enter 9th grade

76 graduate from high school

42 enter college

28 enroll in a 2nd year of college

20 graduate within 150% of program time

One “is struck by the extent to which a lack of adult involvement and guidance makes students vulnerable to giving up on the process or making hasty decisions.”

- Roderick et al. 2008
The Challenge Set by President Obama

“By 2020, America will once again have the highest proportion of college graduates in the world.”

February 24, 2009
Illinois’ Big Goal

Increase to 60% the Proportion of Adults with a High Quality Postsecondary Credential by 2025
Students in Need Struggle to Complete College

% Of Students Who Complete College Within 12 Years Of Graduating 8th Grade By Income Quintile

- Lowest: 11%
- 2nd Lowest: 24%
- Top 3: 52%
- Overall Average: 39%

Current Educational Levels Are Not Sufficient for the Jobs of 2018

![Bar chart showing educational levels compared to jobs in 2018.](chart.png)

- HS Dropout
- HS Grad
- Some College, No Degree
- Associate's
- Bachelor's
- Graduate

Legend:
- **Illinois - 2008**
- **Jobs - 2018**

**College Changes Everything**
U.S. Lags Other Countries in Higher Education Completion

Percent of Adults with Associates Degrees or Higher by Age-Group Leading OECD Countries and the U.S. (2006)

Education Pays: Lifetime Earnings by Education

Source: Georgetown University Center on Education and the Workforce, Help Wanted: Projections of Jobs and Education Requirements through 2018, June 2010, Figure 5.6
By 2018, 54% of Illinois Jobs Will Require an Associate’s Degree or Higher

<table>
<thead>
<tr>
<th>Education Level</th>
<th>Projected Jobs in 2018</th>
<th>% of Jobs</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL</td>
<td>6,901,000</td>
<td>100%</td>
</tr>
<tr>
<td>HS Dropout</td>
<td>699,000</td>
<td>10%</td>
</tr>
<tr>
<td>HS Graduate</td>
<td>1,820,000</td>
<td>26%</td>
</tr>
<tr>
<td>Some College, No Degree</td>
<td>621,000</td>
<td>9%</td>
</tr>
<tr>
<td><strong>SUBTOTAL: Jobs Requiring Associate’s or Higher</strong></td>
<td><strong>3,761,000</strong></td>
<td><strong>54%</strong></td>
</tr>
<tr>
<td>Associate’s</td>
<td>1,510,000</td>
<td>22%</td>
</tr>
<tr>
<td>Bachelor’s</td>
<td>1,468,000</td>
<td>21%</td>
</tr>
<tr>
<td>Graduate</td>
<td>783,000</td>
<td>11%</td>
</tr>
</tbody>
</table>

Source: Help Wanted report
Enrollment in Advanced Math Continues to Lag for Low-Income Students

Racial Disparities Remain in College Readiness

Students Meeting All 4 ACT Subjects College Readiness Benchmarks by Race, 2008

Only 5.5% of colleges and universities have an average net price for low-income students less than or equal to 27% of family income.

23.2% of colleges and universities have an average net price for low-income students greater than or equal to 100% of average family income.

Research in the Chicago Public Schools finds that:

“Within all racial/ethnic groups, male graduates are doing much worse in their classes than their female counterparts; 47 percent of male graduates, versus 27 percent of female graduates, had GPAs of 2.0 or lower in their core classes.”

Median Weekly Earnings, Age 25+, December 2010

<table>
<thead>
<tr>
<th>Education Level</th>
<th>Median Weekly Earnings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than a high school diploma</td>
<td>$350</td>
</tr>
<tr>
<td>High school graduates*</td>
<td>$700</td>
</tr>
<tr>
<td>Some College or Associate's Degree</td>
<td>$1,050</td>
</tr>
<tr>
<td>Bachelor's Degree</td>
<td>$1,400</td>
</tr>
<tr>
<td>Advanced Degree</td>
<td>$1,050</td>
</tr>
</tbody>
</table>

National Average: $788

**Education and Unemployment**

Unemployment Rate, Age 25+, December 2010

<table>
<thead>
<tr>
<th>Education Level</th>
<th>Unemployment Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than a high school diploma</td>
<td>15%</td>
</tr>
<tr>
<td>High school graduates</td>
<td>10%</td>
</tr>
<tr>
<td>Some College, No Degree</td>
<td>9%</td>
</tr>
<tr>
<td>Associate's Degree</td>
<td>7%</td>
</tr>
<tr>
<td>Bachelor's Degree and Higher</td>
<td>5%</td>
</tr>
</tbody>
</table>

**National Average** 9.4%

*Note: Data are averages for persons 25 and over. Source: Bureau of Labor Statistics, Current Population Survey (December 2010)*
62... The percent of Illinois high school graduates enroll in college within one year of high school graduation.

29... The percent of those students who earned a bachelor’s degree within 6 years of high school graduation.

23... The percent of U.S. college students who have children of their own.

12... The percent of U.S. college students who are single parents.

Source: Center for Law and Social Policy. (June 2011) http://www.clasp.org/admin/site/publications_states/files/Not-Kid-Stuff-Anymore_IL.pdf
46... the percent of parents who are confident they know the cost of in-state colleges and universities.

Low-income parents think that a lack of financial aid information is part of a plan to keep their children from attending college.