Post-Secondary Planning for Students that are Non-College Bound

New York State School Counselors Association (NYSSCA) Conference, Lake George, NY Saturday, November 21, 2015

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Agenda

• Introduction: speakers, rationale
• Non-College Bound Students
• Future Employment Trends
• Post-Graduate Options
• Timeline for Planning
• Wrap-up & Discussion
Introductions


- Presenter Introductions
  - Heather Robertson, PhD, Assistant Professor, Counselor Education, St. John’s University
  - Christiana Dobra, M.S.Ed. Candidate, School Counseling, St. John’s University
  - Angelica Wroblewski, M.S.Ed. Candidate, School Counseling, St. John’s University
Rationale for Topic

• Several national and state initiatives in the state aimed at college readiness, lead by state, schools and colleges (e.g. CCCCCNYNJ, DREAM Act, etc.)

• *College preparation, planning and college enrollment remains the goal* for high school students; research demonstrates employment opportunities, income, socioeconomic factors, etc. improve with a college degree

• Before discussing our rationale, let’s be clear on what we are **not** discussing/proposing today:
  1. Who/what determines students’ ‘college readiness’ (larger, pedagogical discussion involving educators, administration, college personnel, NYSDOE, etc.)
  2. Career planning for high school drop outs (intentional decision)
  3. An argument for less college planning (irrational, counterproductive)
# High School Graduation Rates

<table>
<thead>
<tr>
<th>4 Year HS Graduation Rate (Local, Regents, &amp; Regents with Advanced Designation Diplomas)</th>
<th>June 2014 Rate</th>
<th>August 2014 Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Public High Schools</td>
<td>76.4%</td>
<td>79.1%</td>
</tr>
<tr>
<td>New York City</td>
<td>64.2%</td>
<td>68.4%</td>
</tr>
<tr>
<td>Buffalo CSD</td>
<td>52.8%</td>
<td>55.5%</td>
</tr>
<tr>
<td>Rochester CSD</td>
<td>43.4%</td>
<td>51.0%</td>
</tr>
<tr>
<td>Syracuse CSD</td>
<td>51.1%</td>
<td>55.7%</td>
</tr>
<tr>
<td>Yonkers CSD</td>
<td>68.8%</td>
<td>75.8%</td>
</tr>
</tbody>
</table>

College Enrollment Data

<table>
<thead>
<tr>
<th>2012-2013 Graduates Enrolled in Post-Secondary Education 12-months post-graduation</th>
<th>Data from Nov. 2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>New York City (varies by district)</td>
<td>25-68%</td>
</tr>
<tr>
<td>Buffalo CSD</td>
<td>65%</td>
</tr>
<tr>
<td>Rochester CSD</td>
<td>68%</td>
</tr>
<tr>
<td>Syracuse CSD</td>
<td>73%</td>
</tr>
<tr>
<td>Yonkers CSD</td>
<td>73%</td>
</tr>
</tbody>
</table>

- 27% of school districts had 80% or more of their graduates enrolled in post-secondary education (183 out of 677)
- More than $\frac{2}{3}$ of school districts had less than 80% of their graduates enrolled in post-secondary education; *1 out of 5 graduates not attending college* (Source: [http://www.p12.nysed.gov/irs/pressRelease/20141117/home.html](http://www.p12.nysed.gov/irs/pressRelease/20141117/home.html))
Non College Bound Students

Discussion Question: Based on your experiences, what are the reasons that graduates don’t attend college?

Some reasons may include:

- **Financial**: limited financial aid, required to work, etc.
- **Academic**: poor academic performance, inability to attain desired admission, low college readiness, etc.
- **Social/Personal**: no desire, not socially acceptable, influence of peers, immaturity, self-doubt, didn’t plan accordingly, etc.
- **Cultural**: beliefs and values of parents, family, community, or culture, first-generation students, etc.
- **Others**: undocumented students, health (physical/mental health of student or others), initial plans deferred, etc.
Future Employment Trends

  - 40/50 Problem; Need to improve ‘student engagement’ in curriculum, involving business, community and schools.
  - Need multiple pathways to success; “career literacy”
  - Need more counselors to provide career support at HS and CC
  - Out-of-the-box Thinking: School Teachers required to take career development courses, incorporate career readiness in to State Accountability systems, expand work-based learning, etc.
- Of the Top 25 Occupations Projected to have the largest growth rate between 2012-2022, 32% (n=8) require only a high school diploma or less; see OOH Handout
Future Employment Trends

- Occupations with advanced college degrees are still the highest paying, but maybe not the fastest growing.
- Of the Top 25 Occupations Projected to have the largest growth rate between 2012-2022, 2 doctoral, 4 masters, 5 bachelors, 6 associates, 8 HS diploma or less. *College may still be an eventual goal.*
- There are several high-school occupations are in growing demand with good salaries. For example:

<table>
<thead>
<tr>
<th>Occupation</th>
<th>Education</th>
<th>Projected Growth</th>
<th>Mean Salary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carpenter</td>
<td>HS Diploma</td>
<td>20-29%</td>
<td>35-55K</td>
</tr>
<tr>
<td>Cement Masons</td>
<td>HS Diploma</td>
<td>20-29%</td>
<td>35-55K</td>
</tr>
<tr>
<td>Choreographers</td>
<td>HS Diploma</td>
<td>20-29%</td>
<td>35-55K</td>
</tr>
<tr>
<td>Electricians</td>
<td>HS Diploma</td>
<td>20-29%</td>
<td>35-55K</td>
</tr>
<tr>
<td>Elevator install/repair</td>
<td>HS Diploma</td>
<td>20-29%</td>
<td>75K +</td>
</tr>
<tr>
<td>Opticians</td>
<td>HS Diploma</td>
<td>20-29%</td>
<td>25-35K</td>
</tr>
</tbody>
</table>
American School Counselors Association (ASCA)


- ASCA Position Statement on Comprehensive School Counseling Programs: [http://www.schoolcounselor.org/asca/media/asca/PositionStatements/PS_ComprehensivePrograms.pdf](http://www.schoolcounselor.org/asca/media/asca/PositionStatements/PS_ComprehensivePrograms.pdf)
Post-Graduate Options

- **Employment**: On-the-job training; will need job search skills resources, career maturity, etc.

- **Apprenticeship Programs**: stable income and training; competitive application process

- **Technical Schools/Certifications**: requires less schooling that college; increase earning potential; requires some training and finances

- **Military**: multiple benefits (e.g. tuition, housing, etc.); variety of service occupations equate to civilian occupations

- **Service Year**: National and state service year programs

- **Gap-Year Programs**: travel or other experiential year
Resources

- Apprenticeship Programs:
  - NYS DOL Apprenticeship: [https://labor.ny.gov/apprenticeship/appindex.shtm](https://labor.ny.gov/apprenticeship/appindex.shtm)

- Technical Schools/Career Certification:
  - Certification Finder: [http://www.careeronestop.org/toolkit/training/find-certifications.aspx](http://www.careeronestop.org/toolkit/training/find-certifications.aspx)

- Service Year:
Suggested Timeline

Tasks for:
- School Counselors
- Students
- Parents

Specific to:
- Middle School
- Early High School
- Late High School
Wrap Up and Discussion

Let’s share with one another:

- How does your school help to prepare students for the “world of work” – or simply the world outside of college?
- What types of unique services or events are offered for students who aren’t attending college after graduation?
- What are your favorite resources for students not attending college that you would like to share?
- What other relevant or related information would be helpful for this discussion?
Thank you!

- Thank you for coming
- Enjoy the rest of the conference.
- Contact Information:

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