100 students start high school

83 will graduate from high school

35 high school graduates will pursue bachelor degrees

21 will earn bachelor’s degrees within 6 years

10 will find good jobs
A college education has grown more critical to success in the workforce

Of the 11.6 million jobs that have been added in the post-Great Recession economy, 99% have gone to workers with at least some college education.

Access to What: “Career” v “College”

<table>
<thead>
<tr>
<th>Share of Jobs (%)</th>
<th>1973</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master's degree or better</td>
<td>7%</td>
<td>11%</td>
</tr>
<tr>
<td>Bachelor's degree</td>
<td>9%</td>
<td>24%</td>
</tr>
<tr>
<td>Associate's degree</td>
<td>12%</td>
<td>18%</td>
</tr>
<tr>
<td>Some college</td>
<td>40%</td>
<td>12%</td>
</tr>
<tr>
<td>High school diploma</td>
<td>32%</td>
<td>24%</td>
</tr>
<tr>
<td>Less than high school</td>
<td>12%</td>
<td></td>
</tr>
</tbody>
</table>
Five Pathways to Middle Jobs:
All Require Guidance and Postsecondary Planning

- Associate’s degrees
- Postsecondary certificates
- Employer-based training
- Industry-based certifications
- Apprenticeships
### Examples of Jobs that Require Middle Skills

<table>
<thead>
<tr>
<th>Sector</th>
<th>Type of Job</th>
<th>Number of Openings</th>
<th>Median Annual Pay</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computers &amp; IT</td>
<td>Computer Support Specialists</td>
<td>607,100</td>
<td>$46,260</td>
</tr>
<tr>
<td>Engineering</td>
<td>Electrical Technicians</td>
<td>151,000</td>
<td>$56,040</td>
</tr>
<tr>
<td>Health Care</td>
<td>Respiratory Therapists</td>
<td>112,700</td>
<td>$54,280</td>
</tr>
<tr>
<td>Life, Physical &amp; Social Sciences</td>
<td>Environmental Science Technicians</td>
<td>29,000</td>
<td>$41,380</td>
</tr>
<tr>
<td>Production</td>
<td>Semiconductor Processors</td>
<td>21,100</td>
<td>$33,130</td>
</tr>
</tbody>
</table>

Calculations are based on unrounded values. College readiness is defined according to the DOE’s College Readiness Index, which includes students who have graduated with a Regents Diploma and met CUNY’s standards for college readiness in English and mathematics by August. AP Results are from student-level data provided by the College Board. Postsecondary enrollment rates are a year delayed (e.g., the 2016 result shows the postsecondary enrollment of students from the Class of 2015).
Immediate College Enrollment Has Been Increasing

Percentages include all students who enrolled in a two–or four-year college, vocational program, or public service program within six months of graduation.
College Completion Rates Alarmingly Low

Note: Four-year schools have a six-year graduation window; two-year schools have a three-year graduation window.
Source: Condition of Education, NCES, 2013
Differences in Bachelor's Receipt by Age 24 by Family Income

Source: The Pell Institute
Every elementary school will receive support from a dedicated reading specialist, who will ensure all students are reading on grade level by the end of 2nd grade.

Every student will complete Algebra no later than 9th grade, enabling them to reach more advanced math courses in high school, which will better prepare them for college and careers.

Every high school student will have access to a range of Advanced Placement courses.

Every student will receive computer science education in elementary, middle, and high school.

*Middle School:* Every middle school student will have the opportunity to visit a college campus at least once in grades 6-8.

*High School:* Every high school will have the resources they need to create a true “college-ready” culture.

Every student in grades 6-12 in Districts 7 and 23 will be paired with a dedicated guidance counselor/social worker who will support them through graduation and college enrollment.

District and charter schools will be formally paired together and will receive resources to foster stronger relationships and sharing of best practice.
Equity and Excellence Goals:
By 2026: 80 percent of our students will graduate from high school on time, two-thirds of them will be truly college-ready

College Access for All: Creating a “College-Ready” Culture
Every high school will have the resources they need to create a true “college-ready” culture; and by 2018, every student will graduate from high school with an individual postsecondary college and career plan, and will have access to resources that will support them in actualizing that plan.
MEETING THE CHALLENGE: A SCHOOL-WIDE POSTSECONDARY PLANNING CULTURE

Focus on equity

Counselor + Leader: Driving school change

Using data

Institutionalize systems and policies

Whole school community

Best Practices of Urban HS with Raised Acceptance and Enrollment Rates

✓ Built a strong college-going culture
✓ Adjusted the college-going process to meet students’ needs
✓ Required a postsecondary plan of each student
✓ Established a formal schedule of college and career labs, deadlines, and requirements
✓ Built the staff’s postsecondary knowledge and expertise
A strong college-going culture spurs steps toward college

Students who attend high schools with strong college-going cultures are 12% more likely to apply to college than students who attend high schools with weak college-going cultures.

College and Career Readiness Domains

College & Career Readiness

College & Career Access

Academic Programming

Academic & Personal Behaviors

Academic Skills
What are Colleges looking at when they are reviewing students for admissions?

- High School Courses
- Grades
- Test Scores
- Personal Statement/College Essay
- Interview
- Recommendation Letters
- Extra-Curricular Activities
How can families help to support their child to graduate college ready?

1) Support Student to develop good habits and Stay on Track
   • Attendance

2) Go Beyond HS Graduation Requirements
   • Grades of 85 and above shows mastery
   • Exposure to college level courses.
   • Difference between college eligible and college ready
   • State exam scores of 70 and 85

3) Support Student to be a leader in the classroom and in the community
   • Join clubs, afterschool program, religious activities, work, etc.
OPSR Resources:

• **Trainings**
  - College Counseling 7 week foundations course
  - One day trainings

• **Publications**
  - College Planning Handbook for High School Students
  - Parent Handbook for Parents with Students in Grades 6-12
  - Newsletter
  - We Teach Collection

• **College Access Campaigns**
# Office of Postsecondary Readiness Calendar Initiatives

These culture building events can help you organize your school community and engage students and families in planning for postsecondary pathways.

**October 22-26**  
**College Application Week**

- **What is it?** A weekend focus on the importance of meeting fall application deadlines, and celebrating seniors who have submitted at least one college application.
- **Key goals or benchmarks to be reached:**
  - CUNY applications completed by 10/30.
  - Early awareness opportunities for younger grades to see visual celebration/recognition of applications, or receive information about the college timeline.
  - College/high school/CBO collaborations to support application completion and workshop facilitation.

**November**  
**Financial Aid Awareness Month**

- **What is it?** A month-long focus on college affordability and the importance of applying for financial aid.
- **Key goals or benchmarks to be reached:**
  - FAFSA and TAP completed and submitted by the end of the month.
  - Parent engagement and early awareness activities.
  - College/high school/CBO collaborations to support application completion and workshop facilitation.

**February**  
**Career Exploration Month**

- **What is it?** A month-long focus on career trends and pathways to help students make informed career and educational decisions.
- **Key goals or benchmarks to be reached:**
  - Career exploration opportunities such as: career day, job shadowing, and workplace visits and tours.
  - Students identify career interests, describe associated skills with those careers and develop strong postsecondary plans needed to pursue those careers.
  - Support students with making connections in academic classes to careers and college majors.

**March 27**  
**SAT/PSAT Day**

- **What is it?** 10th grade students take the PSAT and 11th grade students take the SAT during the school day to increase college readiness and college access.
- **Key goals or benchmarks to be reached:**
  - Communications, tools and supports to ensure schools successfully implement PSAT/SAT School Day.
  - Engage non-testing grades in college exploration activities.
  - College/high school/CBO collaborations to support schools to integrate these programs and taking activities into their broader postsecondary planning culture.

**May 1**  
**College Decision Day**

- **What is it?** Celebrate seniors for their postsecondary plans.
- **Key goals or benchmarks to be reached:**
  - Seniors will make “best fit and match” decisions for their postsecondary plans. If they are attending college, they should inform colleges of their plans to enroll by 5/1.
  - Early awareness opportunities to encourage younger students and families to prepare for college and career as early as possible.
  - Supports to ensure that seniors prepare for the transition to college or work.

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School Staff can visit goo.gl/JQpPUK for toolkit, template, promotional materials and other planning resources.
Financial Aid Awareness Month is a citywide effort to help students apply for financial aid. For more resources and information, visit startthegogetthere.org.

Need Money for College?
Completing the FAFSA is the 1st step to getting money for college. Apply starting October 1st of your senior year.

Fill out at FAFSA.gov
Thank You!

Sugeni Pérez-Sadler
Senior Director, College and Career Planning
Office of Postsecondary Readiness
sperezsadler@schools.nyc.gov

For additional resources visit https://goo.gl/jQpPUK