August Graduation Rates for 2015 Cohort
January 16, 2020
ESSA is Equity

MORE THAN AN ACCOUNTABILITY SYSTEM

EDUCATORS

• Strategies for supporting the professional growth of educators
• Address disparities in training to increase classroom effectiveness

SCHOOLS

• Increase fiscal transparency in school building spending

ALL STUDENTS

• Access to a well-rounded, culturally responsive and sustaining education that supports students’ academic and social-emotional development.
• More access to rigorous high school coursework
Re-examining Graduation Measures – Blue Ribbon Commission

Goal:
To undertake a thoughtful and inclusive process to reaffirm what a New York State high school diploma means and what it ought to signify to ensure educational excellence and equity for all New York State children.

Purpose:
The purpose of the Commission is to review research, practice and policy and to gather input from across the state, to help inform recommendations to:

- reconsider current diploma requirements;
- ensure all students have access to multiple graduation measures; and
- ensure a transition plan timeline allows time to prepare for and implement any changes.
August Graduation Rate Highlights – 2015 Cohort

• 2015 Cohort August graduation rates increased slightly from 82.6% to 83.4% over last year.

• Continues the upward trend and is 7.3 percentage points higher than it was for the 2006 cohort (76.1%)

• Graduation rates increased most in charter schools by 2.9 percentage points from last year

• Achievement gaps narrowing among black and Hispanic students to 14.9% and 15.7% respectively, a decrease 3.4 and 2.9 percentage points since 2012 cohort, and 8.6 and 8.5 percentage points respectively since 2006 cohort

• Current ELLs and Students with Disabilities went up 4.8 percentage points and 2.1 percentage points respectively over last year

• More work remains to be done to further close achievement gaps; part of this work is to identify where opportunity gaps exist
**2015 Cohort 4-Year Statewide Outcomes through June and August**

| 2015 Cohort Size: 207,826 students  
2014 Cohort Size: 210,602 students  
2013 Cohort Size: 207,826 students | June | August |
|-------------------------------------|------|--------|
| Diploma Earned  
Regents Diploma | 42.2% | 43.7% |
| Regents Diploma with Advanced Designation | 33.5% | 33.6% |
| Local Diploma | 5.5% | 6.1% |
| Total Graduation Rate | 81.2% | 83.4% |
| Non-Diploma Credentials  
Career Development & Occupational Studies (not pathway) | 0.3% | 0.3% |
| Skills and Achievement | 0.2% | 0.2% |
| Still Enrolled | 11.3% | 9.2% |
| Dropped out | 6.2% | 6.1% |
| Transferred to an Approved High School Equivalency Program | | |
| Superintendents’ Determination School Year 2018-19: 1,255 Local Diplomas Awarded (based on school year when local diploma awarded, not tied to cohort) |

- Beginning with the 2013-14 school year, IEP diplomas were no longer available. Students with disabilities may become members of a graduation cohort based upon their date of birth and these students earned IEP diplomas prior to the 2013-14 school year.
- Due to rounding, numbers may not add up to 100%.
## 2015 Cohort Sizes at the Big 5 City School Districts

<table>
<thead>
<tr>
<th></th>
<th>All Students</th>
<th>English Language Learners</th>
<th>Students with Disabilities</th>
<th>Economically Disadvantaged</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Statewide</strong></td>
<td>207,826</td>
<td>12,267</td>
<td>34,033</td>
<td>109,856</td>
</tr>
<tr>
<td><strong>NYC DOE</strong></td>
<td>73,772</td>
<td>7,425</td>
<td>13,727</td>
<td>54,291</td>
</tr>
<tr>
<td><strong>Buffalo CSD</strong></td>
<td>2,595</td>
<td>298</td>
<td>509</td>
<td>1,869</td>
</tr>
<tr>
<td><strong>Rochester CSD</strong></td>
<td>2,086</td>
<td>265</td>
<td>428</td>
<td>1,762</td>
</tr>
<tr>
<td><strong>Syracuse CSD</strong></td>
<td>1,505</td>
<td>199</td>
<td>277</td>
<td>1,194</td>
</tr>
<tr>
<td><strong>Yonkers CSD</strong></td>
<td>1,861</td>
<td>113</td>
<td>302</td>
<td>1,586</td>
</tr>
</tbody>
</table>
Big 5 Graduation Rates

Percentage of Graduates After 4 Years Through August, All Students

- These data points reflect the data submitted, verified and certified by schools and districts. Any Data discrepancies at the local level must first be resolved locally and then resubmitted to the NYSED.
Graduation Rates by Need/Resource Group

Percentage of Graduates After 4 Years Through August, All Students

- Large City High NRC = Buffalo, Rochester, Syracuse, and Yonkers combined.
- These data points reflect the data submitted, verified and certified by schools and districts. Any Data discrepancies at the local level must first be resolved locally and then resubmitted to the NYSED.
2013, 2014 and 2015 4-Year Graduation Rates by Race/Ethnicity – August

<table>
<thead>
<tr>
<th></th>
<th>2013 Total Cohort</th>
<th>2014 Total Cohort</th>
<th>2015 Total Cohort</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Indian/Alaska Native</td>
<td>68.7%</td>
<td>70.0%</td>
<td>74.7%</td>
</tr>
<tr>
<td>Asian/Pacific Islander</td>
<td>88.8%</td>
<td>89.6%</td>
<td>89.7%</td>
</tr>
<tr>
<td>Black</td>
<td>72.6%</td>
<td>73.7%</td>
<td>75.3%</td>
</tr>
<tr>
<td>Hispanic</td>
<td>71.4%</td>
<td>72.7%</td>
<td>74.5%</td>
</tr>
<tr>
<td>Multiracial</td>
<td>84.0%</td>
<td>83.5%</td>
<td>83.0%</td>
</tr>
<tr>
<td>White</td>
<td>89.9%</td>
<td>89.8%</td>
<td>90.2%</td>
</tr>
<tr>
<td>All Students</td>
<td>82.1%</td>
<td>82.6%</td>
<td>83.4%</td>
</tr>
</tbody>
</table>
Statewide, the graduation rate achievement gap by racial/ethnic group persists, particularly for the Advanced Designation Diploma.

<table>
<thead>
<tr>
<th>All Students in Public Schools After 4 Years</th>
<th>Results Through August</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Black Cohort Members</td>
</tr>
<tr>
<td>Regents Diploma</td>
<td>53.0%</td>
</tr>
<tr>
<td>Regents Diploma with Advanced Designation</td>
<td>12.1%</td>
</tr>
<tr>
<td>Local Diploma</td>
<td>10.1%</td>
</tr>
<tr>
<td>Total Graduates</td>
<td>75.3%</td>
</tr>
<tr>
<td>Still Enrolled</td>
<td>15.0%</td>
</tr>
<tr>
<td>Non-Diploma Credentials (stand-alone CDOS, Skills &amp; Achievement)</td>
<td>0.7%</td>
</tr>
<tr>
<td>Dropped out</td>
<td>7.9%</td>
</tr>
<tr>
<td>Transferred to an Approved High School Equivalency Program</td>
<td>1.0%</td>
</tr>
</tbody>
</table>
Closing Achievement Gaps
Difference in Graduation Rate between Black and Hispanic subgroups compared to White subgroup

<table>
<thead>
<tr>
<th></th>
<th>2012 Cohort</th>
<th>2013 Cohort</th>
<th>2014 Cohort</th>
<th>2015 Cohort</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black/White</td>
<td>18.3%</td>
<td>17.3%</td>
<td>16.1%</td>
<td>14.9%</td>
</tr>
<tr>
<td>Hispanic/White</td>
<td>18.6%</td>
<td>18.5%</td>
<td>17.1%</td>
<td>15.7%</td>
</tr>
</tbody>
</table>
10-Year Achievement Gaps by Cohort

Difference in Graduation Rate between Black and Hispanic students compared to White students, August Outcomes

<table>
<thead>
<tr>
<th>Cohort Year</th>
<th>Black/White</th>
<th>Hispanic/White</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006</td>
<td>23.5%</td>
<td>24.2%</td>
</tr>
<tr>
<td>2007</td>
<td>23.8%</td>
<td>23.9%</td>
</tr>
<tr>
<td>2008</td>
<td>24.5%</td>
<td>24.8%</td>
</tr>
<tr>
<td>2009</td>
<td>23.6%</td>
<td>24.1%</td>
</tr>
<tr>
<td>2010</td>
<td>22.3%</td>
<td>21.2%</td>
</tr>
<tr>
<td>2011</td>
<td>20.8%</td>
<td>18.6%</td>
</tr>
<tr>
<td>2012</td>
<td>18.3%</td>
<td>18.5%</td>
</tr>
<tr>
<td>2013</td>
<td>18.3%</td>
<td>17.3%</td>
</tr>
<tr>
<td>2014</td>
<td>16.1%</td>
<td>17.1%</td>
</tr>
<tr>
<td>2015</td>
<td>14.9%</td>
<td>15.7%</td>
</tr>
</tbody>
</table>
Big 5 Graduation Rates by Race/Ethnicity, 2015 Cohort - August

S = Suppressed data*

For groups with fewer than five students, the Department does not publish data. Percentages of tested students scoring at various levels are suppressed for that group and the next smallest group.
English Language Learner Graduation Rates

Current ELL are students who were identified as ELL during the school year of their last enrollment.

Ever ELL are students identified as ELL in any school year preceding the school year of their last enrollment.*

Never ELL are students who never were identified for ELL services.*

* Data are available for the 2005-06 to 2018-19 school years only. Therefore, students who received ELL services prior to 2005-06 are not identified as Ever ELL.
Given the relatively small size of this subgroup in these districts, with the exception of NYC, there will be greater fluctuations in the data from year to year.
## Current English Language Learners: 2015 Total Cohort, June and August Graduates after 4 Years

<table>
<thead>
<tr>
<th></th>
<th>June</th>
<th>August</th>
</tr>
</thead>
<tbody>
<tr>
<td>NYC DOE</td>
<td>34.7%</td>
<td>40.9%</td>
</tr>
<tr>
<td>Buffalo CSD</td>
<td>30.5%</td>
<td>33.2%</td>
</tr>
<tr>
<td>Rochester CSD</td>
<td>37.0%</td>
<td>42.6%</td>
</tr>
<tr>
<td>Syracuse CSD</td>
<td>37.2%</td>
<td>39.2%</td>
</tr>
<tr>
<td>Yonkers CSD</td>
<td>47.8%</td>
<td>61.9%</td>
</tr>
<tr>
<td>Charters</td>
<td>46.9%</td>
<td>53.0%</td>
</tr>
<tr>
<td>Rest of State</td>
<td>31.2%</td>
<td>35.1%</td>
</tr>
<tr>
<td>Total Public</td>
<td>33.6%</td>
<td>38.9%</td>
</tr>
</tbody>
</table>

- Rest of State excludes NYC and Charters
Graduation Rate for Students with Disabilities

Percentage of Graduates After 4 Years Through August, Students with Disabilities

Given the relatively small size of this subgroup in these districts, with the exception of NYC, there will be greater fluctuations in the data from year to year.
Current Students with Disabilities: 2015 Total Cohort, June and August Graduates after 4 Years

NYC DOE  49.0%  52.6%
Buffalo CSD  50.3%  51.9%
Rochester CSD  43.0%  47.0%
Syracuse CSD  41.5%  43.7%
Yonkers CSD  60.9%  63.9%
Charters  59.2%  63.7%
Rest of State  64.5%  66.1%
Total Public  58.1%  60.6%

Rest of State excludes NYC and Charters
# Students with Disabilities: 2013, 2014 and 2015 Cohorts – August

## Students with Disabilities in Public Schools After 4 Years

### Results Through August

<table>
<thead>
<tr>
<th></th>
<th>2013 Total Cohort</th>
<th>2014 Total Cohort</th>
<th>2015 Total Cohort</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regents Diploma</td>
<td>29.3%</td>
<td>29.7%</td>
<td>30.3%</td>
</tr>
<tr>
<td>Regents Diploma with Advanced</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Designation</td>
<td>3.5%</td>
<td>3.5%</td>
<td>3.5%</td>
</tr>
<tr>
<td>Local Diploma</td>
<td>23.8%</td>
<td>25.3%</td>
<td>26.7%</td>
</tr>
<tr>
<td>Total Graduates</td>
<td>56.6%</td>
<td>58.5%</td>
<td>60.6%</td>
</tr>
<tr>
<td>Still Enrolled</td>
<td>26.1%</td>
<td>25.3%</td>
<td>23.7%</td>
</tr>
<tr>
<td>Non-Diploma Credentials (CDOS,</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Skills &amp; Achievement)</td>
<td>4.4%</td>
<td>4.0%</td>
<td>3.4%</td>
</tr>
<tr>
<td>Dropped out</td>
<td>11.6%</td>
<td>11.1%</td>
<td>11.1%</td>
</tr>
<tr>
<td>Transferred to an Approved</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>High School Equivalency Program</td>
<td>1.0%</td>
<td>1.1%</td>
<td>1.2%</td>
</tr>
<tr>
<td>Local Diplomas Awarded</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Through Superintendents’</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Determination (based on school</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>year when local diploma</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>awarded, not tied to cohort)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>School Year 2016-17</td>
<td>315</td>
<td></td>
<td></td>
</tr>
<tr>
<td>School Year 2017-18</td>
<td></td>
<td>961</td>
<td></td>
</tr>
<tr>
<td>School Year 2018-19</td>
<td></td>
<td></td>
<td>1,255</td>
</tr>
</tbody>
</table>
2013, 2014 and 2015 4-Year Graduation Rates by Subgroup – August

- English Language Learners:
  - 2013 Cohort: 30.8%
  - 2014 Cohort: 34.1%
  - 2015 Cohort: 38.9%

- Students with Disabilities:
  - 2013 Cohort: 56.6%
  - 2014 Cohort: 58.5%
  - 2015 Cohort: 60.6%

- General Education Students:
  - 2013 Cohort: 86.9%
  - 2014 Cohort: 87.2%
  - 2015 Cohort: 87.8%

- Economically Disadvantaged:
  - 2013 Cohort: 76.2%
  - 2014 Cohort: 76.2%
  - 2015 Cohort: 77.1%

- All Students:
  - 2013 Cohort: 82.1%
  - 2014 Cohort: 82.6%
  - 2015 Cohort: 83.4%
Big 5 Graduation Rates by Subgroup, 2015 Cohort - August

*A student may be included in more than one subgroup.
2013, 2014 and 2015 4-Year Graduation Rates by Gender – August
Big 5 Graduation Rates by Gender, 2015 Cohort - August

NYC DOE
- Female: 82.3%
- Male: 72.5%
- All Students: 88.0%

Buffalo CSD
- Female: 68.7%
- Male: 60.7%
- All Students: 64.7%

Rochester CSD
- Female: 68.6%
- Male: 57.1%
- All Students: 63.0%

Syracuse CSD
- Female: 70.2%
- Male: 58.5%
- All Students: 64.5%

Yonkers CSD
- Female: 92.4%
- Male: 84.2%
- All Students: 88.0%
Dropout Rates after 4 Years by Subgroup, as of August

2013 Cohort Size 207,165
2014 Cohort Size 210,602
2015 Cohort Size 207,826
Current English Language Learners: Big 5 2013, 2014 and 2015
Total Cohort, Dropout Rate after 4 years – August

Given the relatively small size of this subgroup in these districts, with the exception of NYC, there will be greater fluctuations in the data from year to year.
Current English Language Learners: Big 5 2013, 2014 and 2015
Total Cohort, Still Enrolled after 4 years – August
Students with Disabilities: Big 5 2013, 2014 and 2015 Total Cohort, Dropout Rate after 4 years – August

- NYC DOE: 13.8%, 12.8%, 13.2%
- Buffalo CSD: 24.2%, 22.2%, 19.4%
- Rochester CSD: 25.1%, 24.1%, 22.4%
- Syracuse CSD: 20.0%, 22.9%, 13.4%
- Yonkers CSD: 6.7%, 4.9%, 5.3%
- Total Public: 11.6%, 11.1%, 11.1%
2013 Cohort Graduation Rate after 4, 5 and 6 Years August by Subgroup

2013 Total Cohort, 4 Year Aug
2013 Total Cohort, 5 Year Aug
2013 Total Cohort, 6 Year Aug

5 year outcomes include cumulative data, including those students in the same cohort who graduated in previous years.
2014 Cohort Graduation Rate after 4 and 5 Years August by Subgroup

5 year outcomes include cumulative data, including those students in the same cohort who graduated in previous years.
Graduation Options

• Multiple pathways in:
  o Arts
  o Language Other Than English
  o Career/Technical Education
  o Humanities
  o Science, Technology, Engineering and Mathematics (STEM)
  o Career Development Occupational Studies (CDOS)

• Superintendent determination:
  o Available to students with a disability. Superintendent assessment of proficiency in areas where students with disabilities are unable to pass required Regents Exams.
New Graduation Pathways – 2015 Cohort, August Graduates after 4 years Statewide

Districts Reported 13,201 Students Earned a Diploma Through a New Pathway; Increase of 15 Percent Over Last Year
Identifying Opportunity Gaps

To ensure equity across the state, we need to increase opportunities to support successful students.

Part of this effort will be to explore which schools offer opportunities for:

- Multiple graduation pathways
- Participation in My Brother’s Keeper programs
- Access to high level coursework
- Early College High School programs
- PTECH programs
Reviewing Graduation Measures in NYS – Blue Ribbon Commission

**Phase I: Information Gathering & Learning**
- Regional Workgroups
  - Regent(s)
  - DS/Big 5
  - SED
- Review of Research and Practices in Other States
- Compile Regional and Stakeholder Feedback on Guiding Questions

**Phase II: Blue Ribbon Commission**
- Blue Ribbon Commission Meets and Develops Recommendations

**Phase III: Regents Discussion**
- Board of Regents Presentation and Policy Discussion
## Reviewing Graduation Measures in NYS – Draft Timeline

### Phase I: Information Gathering & Learning
- **November 2019 to April 2020:**
  - Literature review of research and practices in other states. Report to Board in Spring 2020
  - Regional workgroups hold meetings beginning in January to gather feedback from across the state.
- **Summer 2020:** Compile Regional Meeting feedback.
- **Summer 2020:** Establish the Blue Ribbon Commission (BRC) and draft meeting schedule.

### Phase II: Blue Ribbon Commission
- **September 2020:** Commission’s first meeting – the BRC convenes and defines the scope of its work.
- **October 2020:** Blue Ribbon Commission second meeting to identify priority areas and a framework for moving forward. Establish sub-groups for priority areas.
- **November 2020 – February 2021:** Sub-groups meet.
- **March 2021 – May 2021:** Sub-groups develop proposed recommendations.
- **Summer – Fall 2021:** Sub-groups advance recommendations to the BRC.
- **Fall 2021 – Winter 2022:** The BRC finalizes recommendations and a report is prepared.

### Phase III: Regents Discussion
- **Winter 2022:** The Blue Ribbon Commission’s final report is presented to the Board of Regents for consideration.
My Brother’s Keeper

- $50 million awarded to more than 100 districts and colleges through 6 grant programs
  - 25 Communities
  - 7 Tribal Nations
  - 44 Districts Eligible for Challenge Grants
  - 11 Native American Grants
  - 45 Family and Community Engagement Grants
  - 67 Fellows Inducted in 2019
  - 16 Teacher Opportunity Corps (TOC) II funded programs
  - 5 Exemplary School Model Practice Schools (ESMP)
Conclusion

• Achievement gaps are starting to narrow; however, much work remains to be done

• Overall statewide graduation rate trend continues upward

• Board and Department remain focused on bringing educational equity to all New York students