## Class of 2015 ACT Results

BOARD OF EDUCATION MEETING
SEPTEMBER 14, 2015

### Focus Area 2: Graduation and Beyond

Goal: Every student graduates prepared with enduring twenty-first-century skills and dispositions for his or her postsecondary choices and life

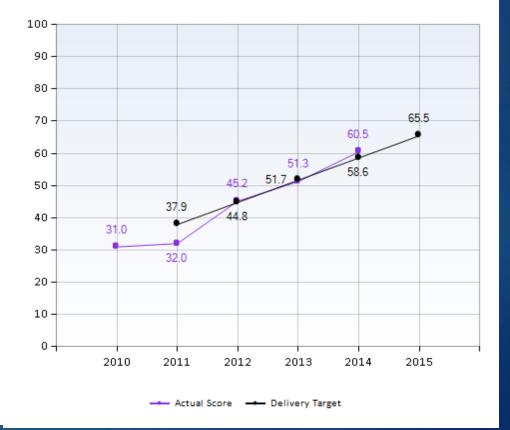
Target 1: Increase the Graduation Rate to 81.3% by 2015

Target 2: Increase the % of students who are college/career-ready to 65.5% by 2015

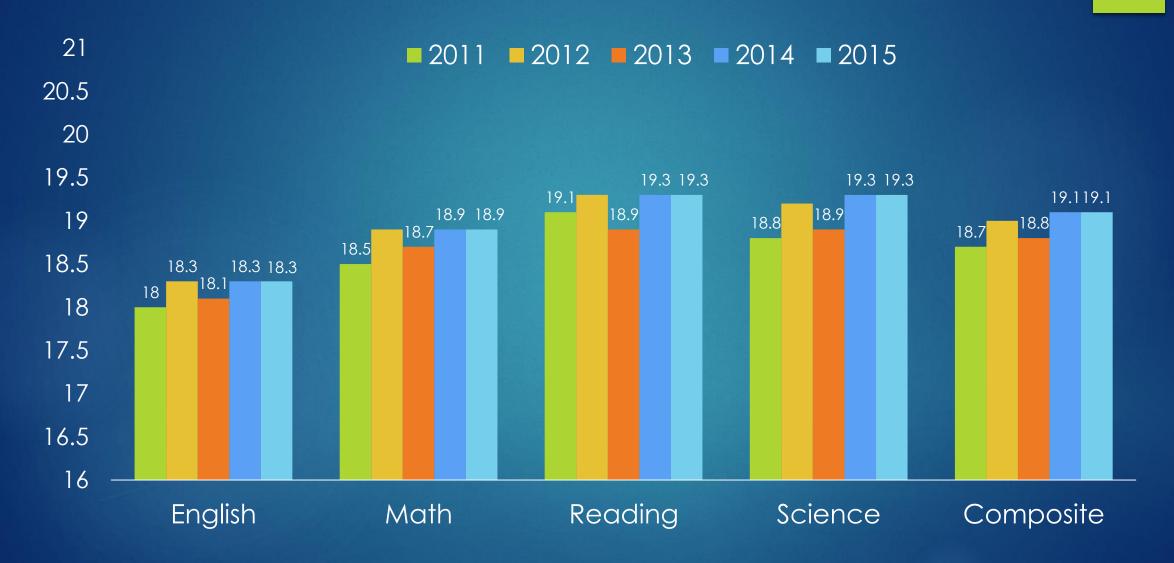
#### 4-Year Adjusted Cohort Graduation Rate Targets



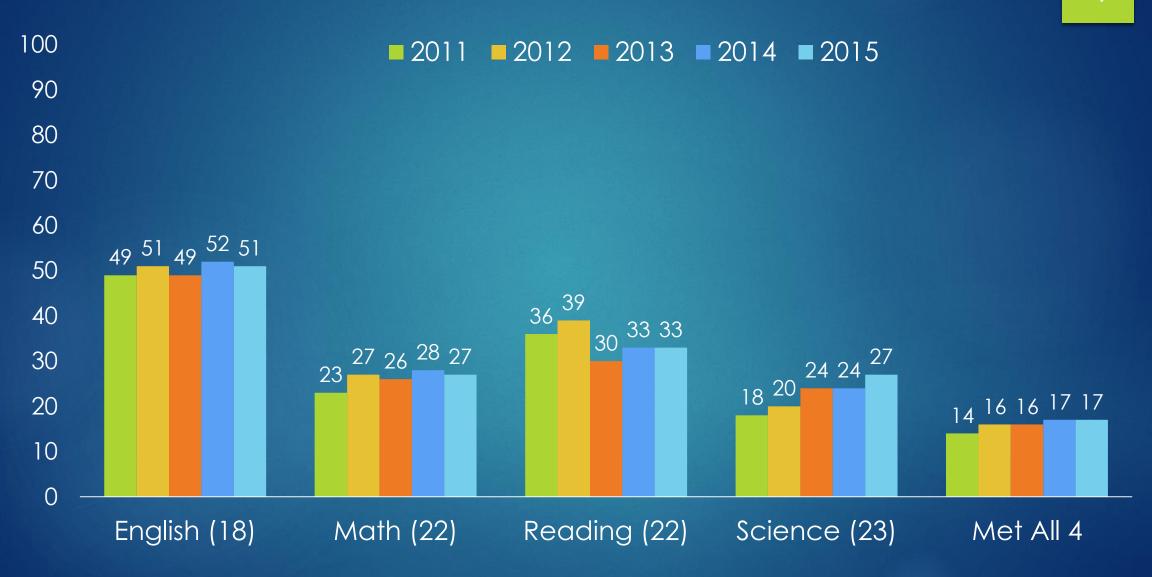
#### College and Career Readiness Targets



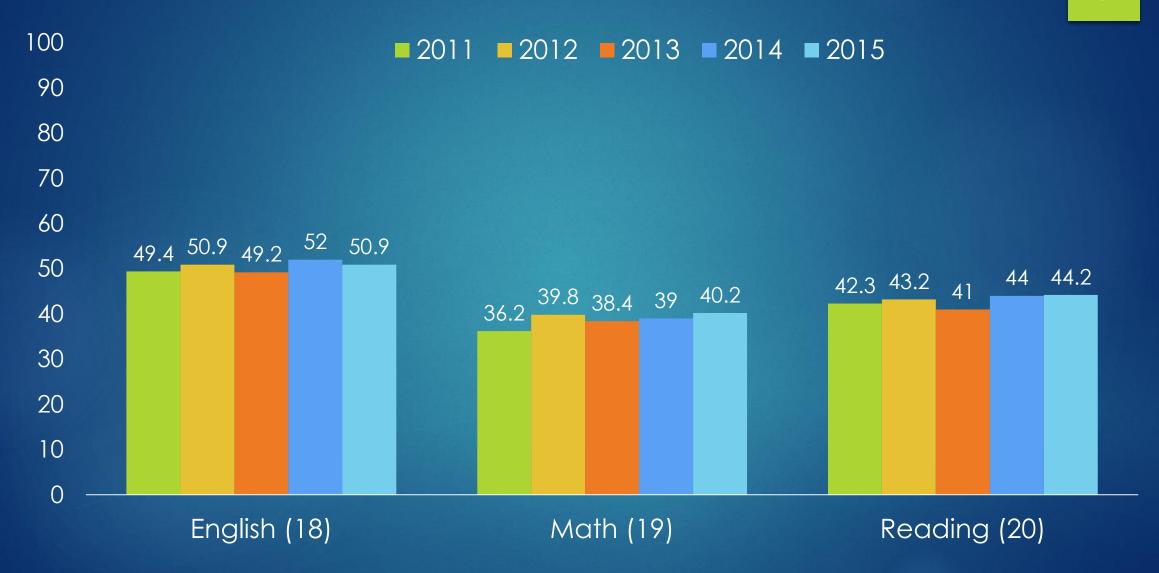
### Five Year Trends: Average ACT Scores



### Five Year Trends: % Meeting **ACT** Benchmark



### Five Year Trends: % Meeting **CPE** Benchmark



# Class of 2015 Composite Scores by Student Group

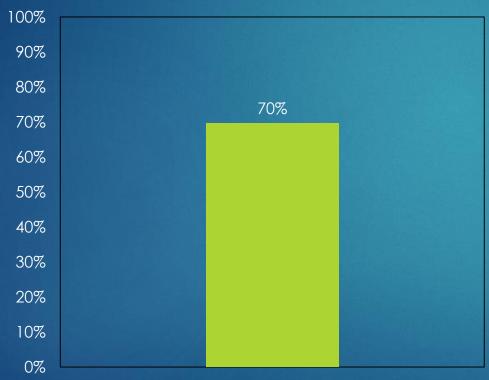
|                    | 2011 | 2012 | 2013 | 2014 | 2015 | 5 Yr<br>Change | 1 Yr<br>Change |
|--------------------|------|------|------|------|------|----------------|----------------|
| All Students       | 18.7 | 19.1 | 18.8 | 19.1 | 19.1 | 0.4            | 0.0            |
| Black              | 16.1 | 16.3 | 16.0 | 16.7 | 16.5 | 0.4            | -0.2           |
| White              | 20.4 | 20.9 | 20.5 | 20.9 | 21.0 | 0.6            | 0.1            |
| Hispanic           | 17.0 | 17.7 | 18.0 | 18.3 | 17.8 | 0.8            | -0.5           |
| 2 or More<br>Races | 18.4 | 19.5 | 19.1 | 19.4 | 19.8 | 1.4            | 0.4            |

## Strategies to Increase College Readiness

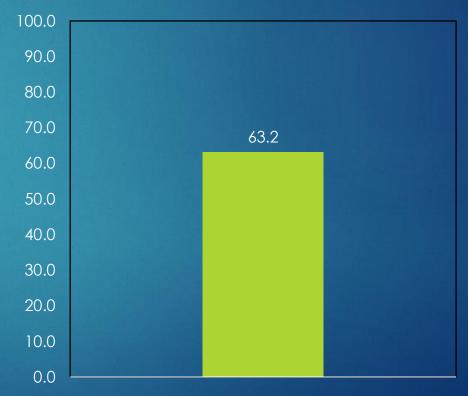
- ACT preparatory programs and interventions
- College Access Resource Teachers
- Real-time college readiness dashboard

### 2014-15 Intervention Data: 12th Graders





Average Number of Intervention Hours for Students Not CCR Ready



Data based on the 4049 students who were not college/career ready on March 2014 ACT

### 2015 CCR End of Year Stats - Unofficial 9

|                        | 2014 | 2015 | Change |
|------------------------|------|------|--------|
| College Ready          | 57.9 | 58.5 | 0.7    |
| Career Academic Ready  | 6.3  | 8.3  | 2.0    |
| Career Technical Ready | 16.4 | 17.7 | 1.3    |
| Career Ready           | 4.0  | 5.4  | 1.4    |
| Total Bonus            | 6.4  | 6.9  | 0.5    |
| CCR Ready              | 59.6 | 61.3 | 1.7    |

### Summary of Highlights

- District seniors (Class of 2015) achieved an average composite score of 19.1, an increase of four-tenths (.4) over the composite score from the Class of 2011.
- Seniors have increased their average score in all tested areas in the past five years, maintaining the gains made in the most recent year.
- More JCPS graduates are meeting the state's college readiness benchmarks (CPE) in Reading and Math (and ACT benchmarks in Science)
- Thirteen of 21 high schools either improved or maintained their average composite scores for seniors from the previous year.

### Areas for Growth

More work needs to be done on closing the achievement gap among students from different races.

Despite our gains over the last few years, the district average is still behind the state average.

### Class of 2016: ACT Juniors Scores for 2015

| _ | - | _ | _ | _ |
|---|---|---|---|---|
|   | - | n | _ |   |
|   |   |   |   |   |

|      |                    |        | Five Year Trends - Average ACT Scores |       |          |       |          |       |          |       |           |       |
|------|--------------------|--------|---------------------------------------|-------|----------|-------|----------|-------|----------|-------|-----------|-------|
| _    | Number of Students |        | English                               |       | Math     |       | Reading  |       | Science  |       | Composite |       |
| Year | District           | State  | District                              | State | District | State | District | State | District | State | District  | State |
| 2011 | 5,999              | 44,053 | 17.4                                  | 18.0  | 18.5     | 18.5  | 18.7     | 19.0  | 18.7     | 19.0  | 18.5      | 18.8  |
| 2012 | 6,228              | 44,516 | 17.8                                  | 18.4  | 18.8     | 18.8  | 18.5     | 19.0  | 18.7     | 19.1  | 18.6      | 19.0  |
| 2013 | 6,078              | 43,988 | 17.7                                  | 18.4  | 18.6     | 18.9  | 18.8     | 19.4  | 19.0     | 19.5  | 18.7      | 19.2  |
| 2014 | 6,237              | 44,106 | 18.0                                  | 18.7  | 18.9     | 19.2  | 19.0     | 19.6  | 19.2     | 19.6  | 18.9      | 19.4  |
| 2015 | 6,526              | 45,110 | 18.2                                  | 19.0  | 18.5     | 18.8  | 19.2     | 19.8  | 18.8     | 19.3  | 18.8      | 19.4  |

Table 9.

|      |                    |        |              |       | Five Year Trends - Percent Meeting (ACT) Benchmarks |       |              |       |              |       |                  |       |  |
|------|--------------------|--------|--------------|-------|---|-------|--------------|-------|--------------|-------|------------------|-------|--|
|      | Number of Students |        |              |       |   |       |              |       |              |       |                  |       |  |
|      | Tested             |        | English (18) |       | Math (22)   |       | Reading (22) |       | Science (23) |       | Meeting All Four |       |  |
| Year | District           | State  | District     | State | District  | State | District     | State | District     | State | District         | State |  |
| 2011 | 5,999              | 44,053 | 45           | 50    | 24  | 24    | 34           | 35    | 16           | 16    | 12               | 11    |  |
| 2012 | 6,228              | 44,516 | 47           | 52    | 26  | 26    | 34           | 38    | 17           | 18    | 13               | 14    |  |
| 2013 | 6,078              | 43,988 | 48           | 54    | 26  | 27    | 36           | 40    | 16           | 18    | 13               | 14    |  |
| 2014 | 6,237              | 44,106 | 50           | 56    | 27  | 29    | 30           | 33    | 26           | 29    | 16               | 17    |  |
| 2015 | 6,526              | 45,110 | 49           | 56    | 26  | 28    | 31           | 34    | 24           | 27    | 16               | 17    |  |

## Questions