

## Ann Arbor Public Schools 2017 Graduation Rate

Annual Report to the Board of Education March 7, 2018



ANN ARBOR PUBLIC SCHOOLS

90%

**NATIONAL** 

82%\*

**MICHIGAN** 

80%

\*2016 rate; 2017 rate not available



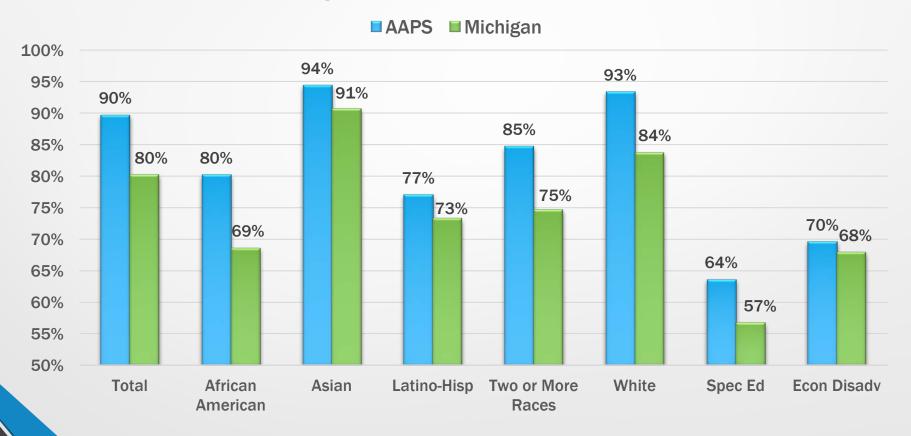


## 2017 Graduation Rate 4-year on-time



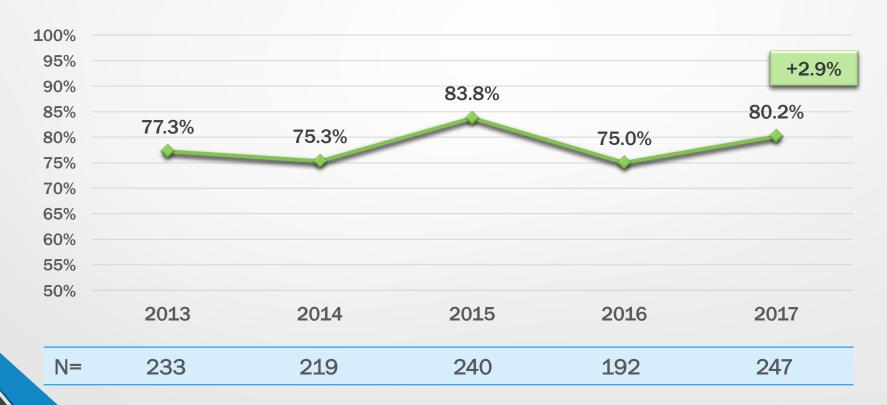


#### **Progress by Student Group**





#### Graduation Rate: African American Students 2013 - 2017



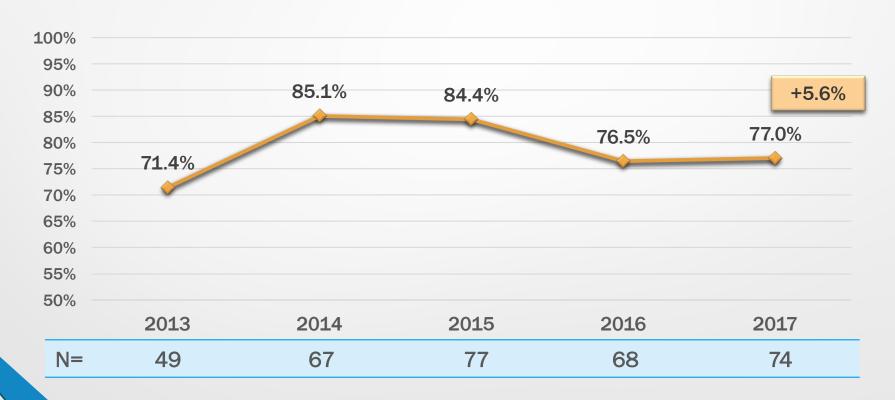


#### Graduation Rate: Asian Students 2013 - 2017



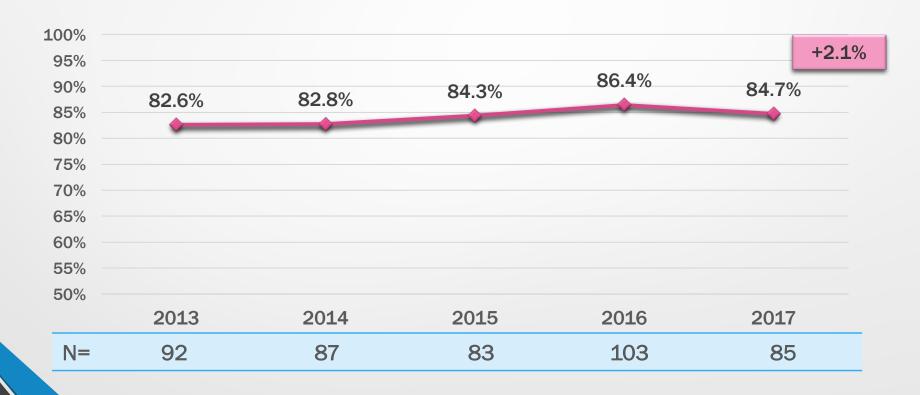


#### Graduation Rate: Latino/Hispanic Students 2013 - 2017



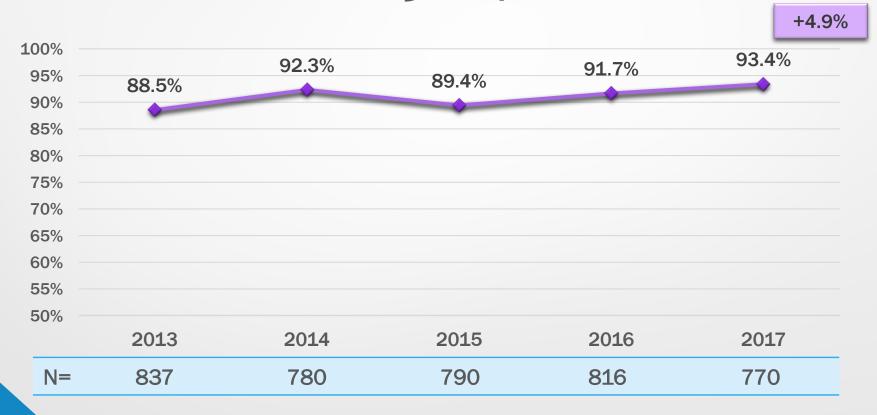


#### Graduation Rate: Students of Two or More Races 2013 - 2017



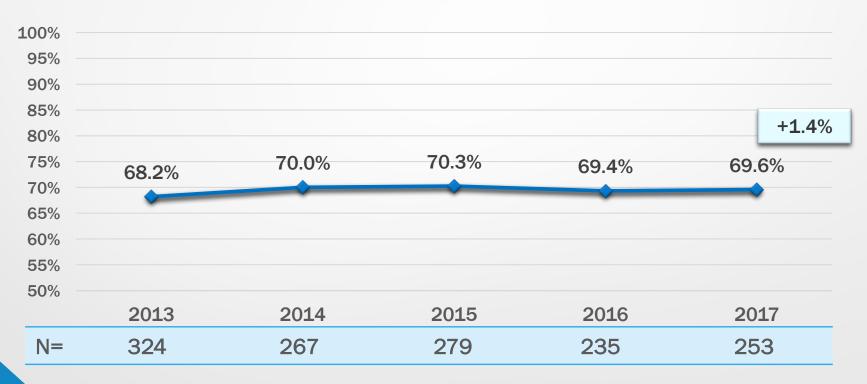


# Graduation Rate: White Students 2013 - 2017



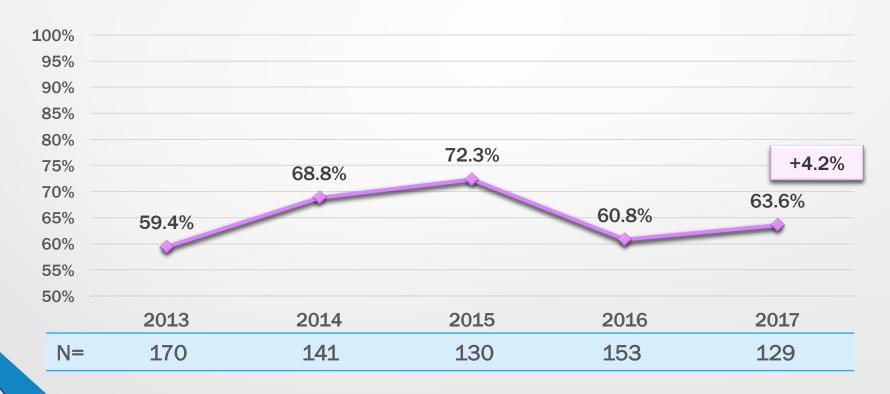


#### Graduation Rate: Economically Disadvantaged Students 2013 - 2017



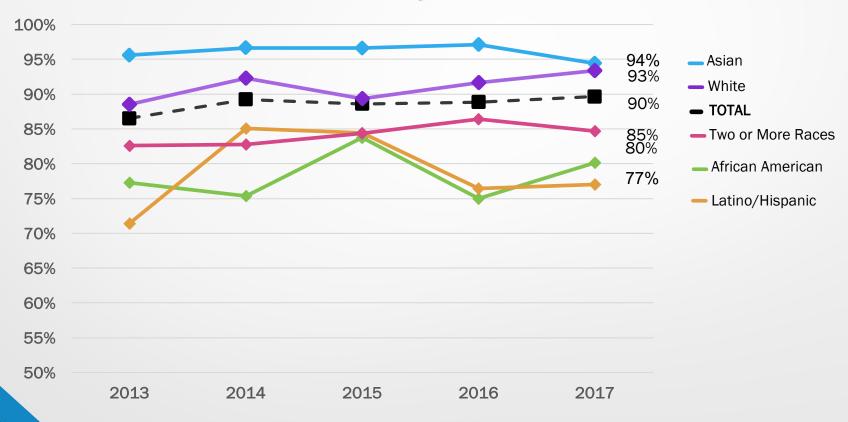


# Graduation Rate: Special Education Students 2013 - 2017



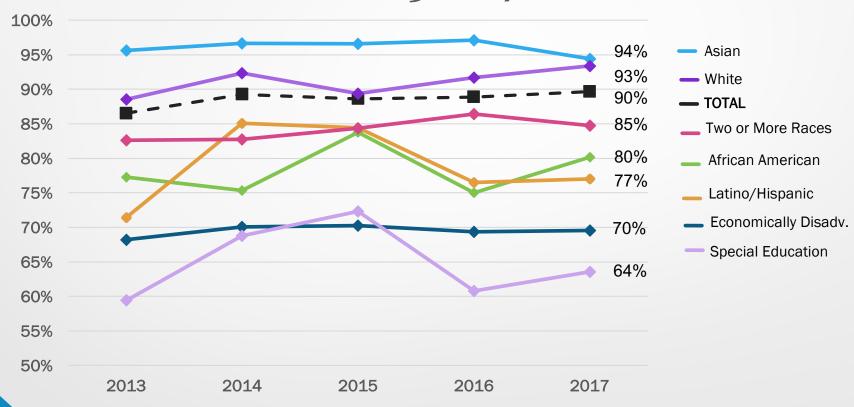


#### Graduation Rate: Student Groups 2013 - 2017



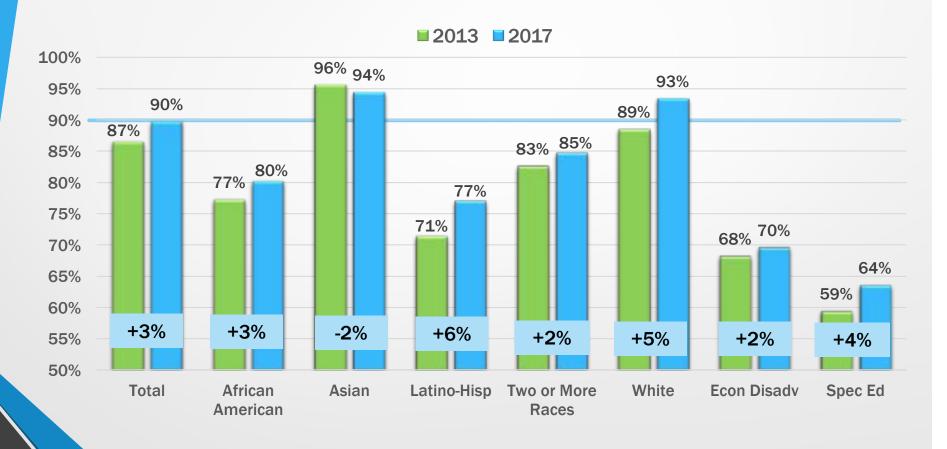


#### Graduation Rate: Student Groups 2013 - 2017





#### 2017 Graduation Rate: by Student Group



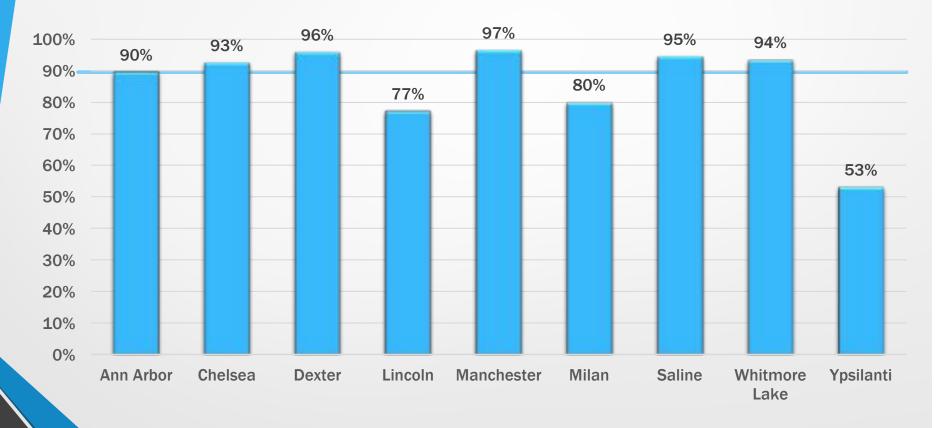


#### Percentage of change by student group over time

|          |                    | Graduation Year |      |  |
|----------|--------------------|-----------------|------|--|
| % change | Sub-Group          | 2013            | 2017 |  |
| +6%      | Latino/Hispanic    | 71%             | 77%  |  |
| +5%      | White              | 89%             | 93%  |  |
| +5%      | Spec Ed            | 59%             | 64%  |  |
| +3%      | African American   | 77%             | 80%  |  |
| +2%      | Two or More Races  | 83%             | 85%  |  |
| +2%      | Econ Disadvantaged | 68%             | 70%  |  |
| -2%      | Asian              | 96%             | 94%  |  |
| +3%      | TOTAL              | 87%             | 90%  |  |

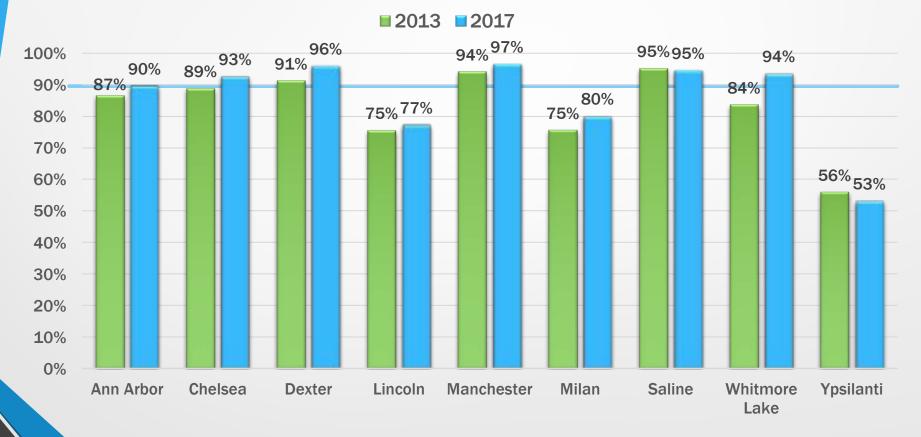


#### **County-Wide Comparison**



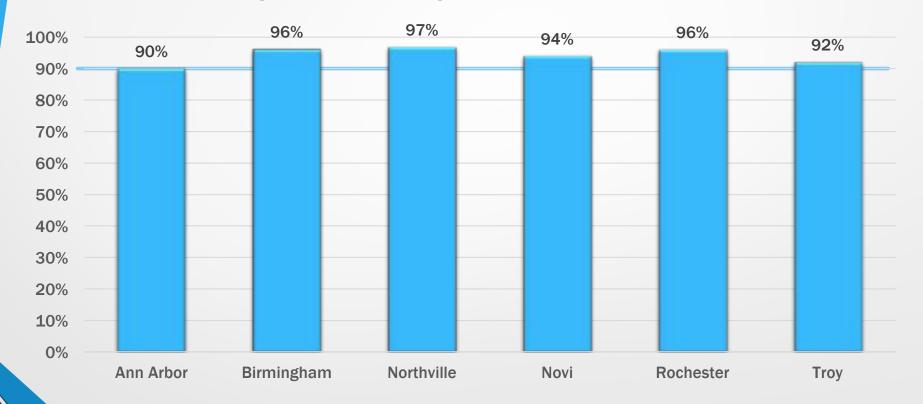


#### **County-Wide Comparison Over Time**





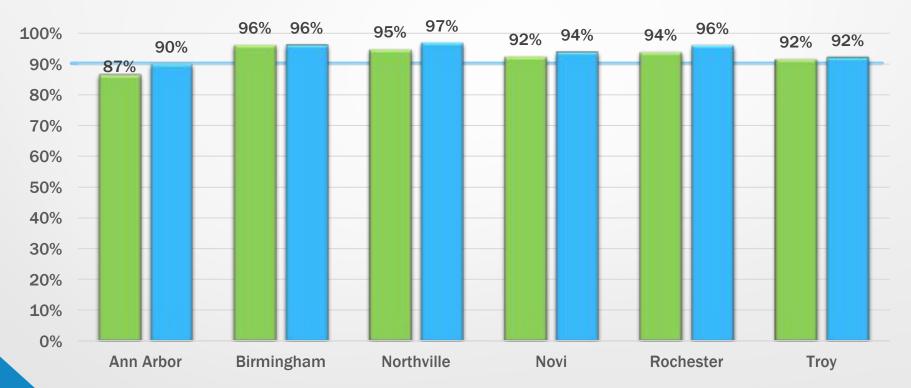
#### **High Performing Districts Comparison**





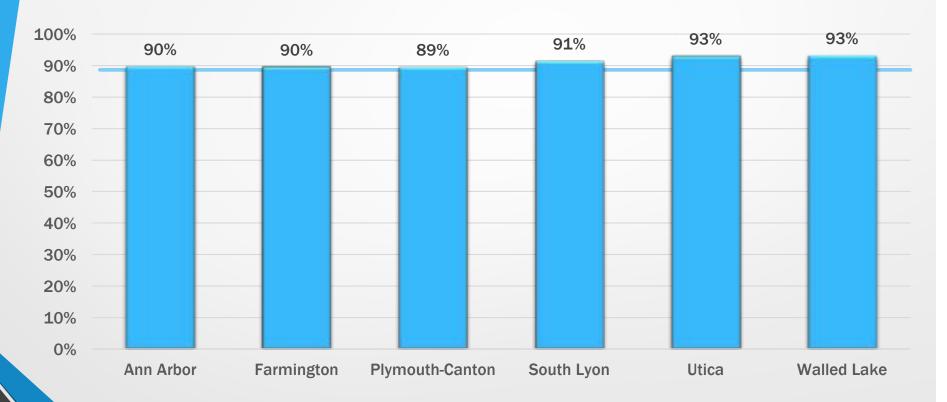
#### **High Performing Districts Comparison Over Time**







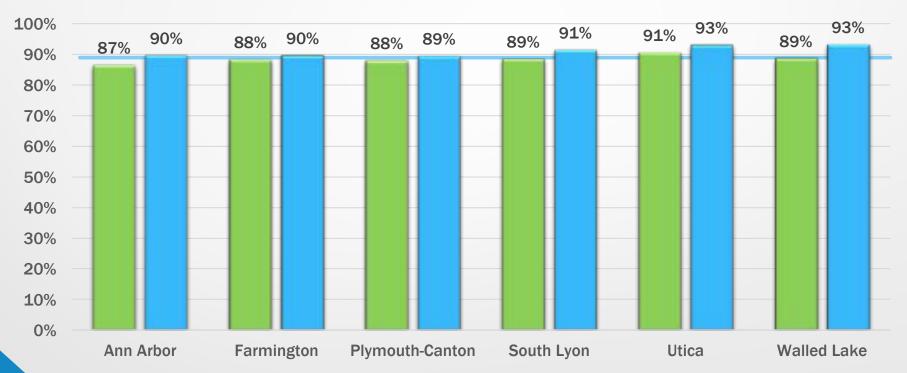
#### **Similar Districts Comparison**





#### **Similar Districts Comparison Over Time**







## Michigan Merit Curriculum

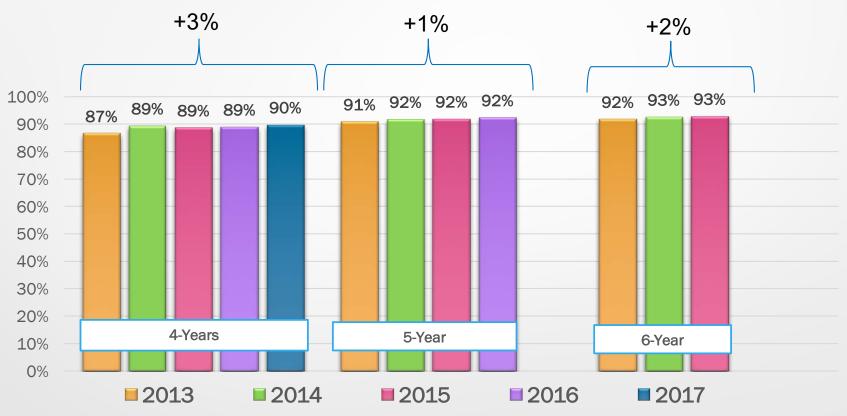
Michigan Merit Curriculum (MMC) was implemented beginning with Cohort 2011

| Graduation<br>Requirements | Prior Years                 | Beginning 2011   |
|----------------------------|-----------------------------|--|
| Total Credits Needed       | 21                          | 22   |
| Arts                       | 0.5                         | 1.0  |
| Math                       | 2.0<br>(in any Math course) | 4.0<br>(must include Algebra I,<br>Geometry, Algebra II) |
| Science                    | 2.0                         | 3.0  |



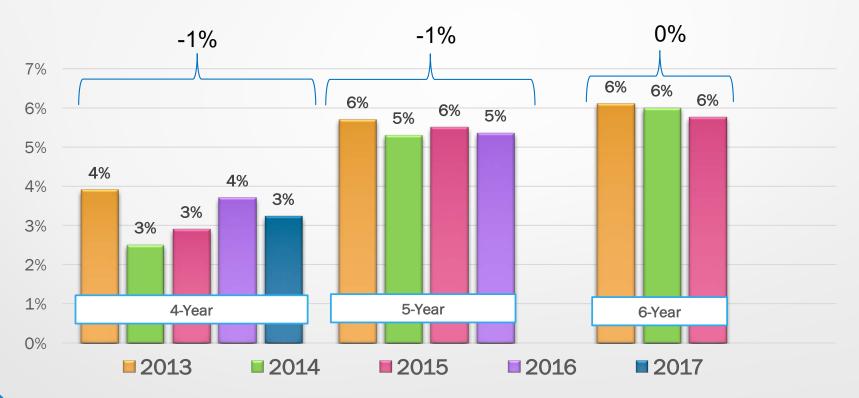
#### 2017 Graduation Rate: Cohort Groups

4-Year, 5-Year & 6-Year



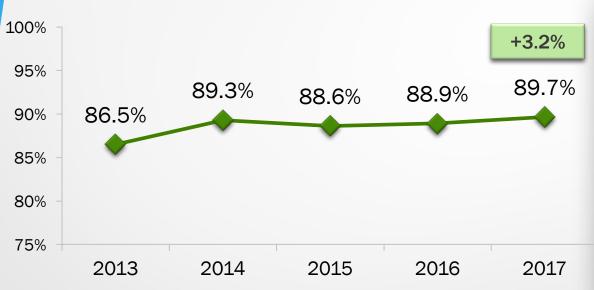


# 2017 Graduation Rate: Cohort Groups Drop Out Rate





## 2017 Graduation Rate: 4-Year Cohort







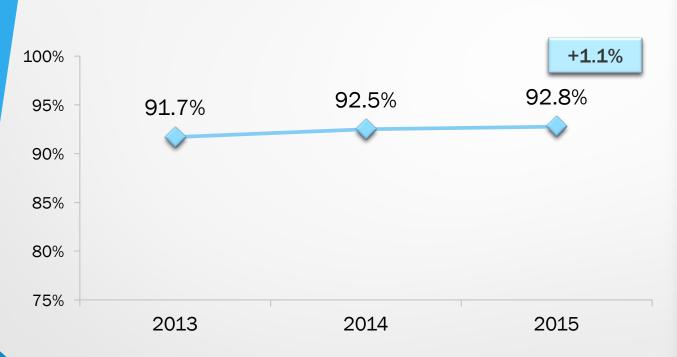
### 2017 Graduation Rate: 5-Year Cohort







## 2017 Graduation Rate: 6-Year Cohort







## 2017 Graduation Rate 4-year on-time





## **Graduation Data By Cohort 2013 - 2017**

| Definitions Key: | 1           | 2         | 3         | 4          | 5         | 6          | 7       | 8       |
|------------------|-------------|-----------|-----------|------------|-----------|------------|---------|---------|
|                  | Cohort      | On-Track  | Off-Track | Off-Track  | Completer | Graduation |         | Dropout |
| _                | Total       | Graduated | Graduated | Continuing | (GED)     | Rate       | Missing | Rate    |
| 2017 Cohort      |             |           |           |            |           |            |         |         |
| 4-Year Rate      | 1,363       | 1,222     |           | 86         | 11        | 89.66%     | 44      | 3.23%   |
| 2016 Cohort      |             |           |           |            |           |            |         |         |
| 4-Year Rate      | 1,355       | 1,204     |           | 88         | 13        | 88.90%     | 50      | 3.70%   |
| 5-Year Rate      | 1,344       | 1,204     | 36        | 20         | 12        | 92.26%     | 72      | 5.36%   |
| 2015 Cohort      |             |           |           |            |           |            |         |         |
| 4-Year Rate      | 1,370       | 1,214     |           | 110        | 7         | 88.60%     | 39      | 2.90%   |
| 5-Year Rate      | 1,357       | 1,214     | 32        | 23         | 14        | 91.80%     | 74      | 5.50%   |
| 6-Year Rate      | 1,355       | 1,214     | 43        | 6          | 14        | 92.77%     | 78      | 5.76%   |
| 2014 Cohort      |             |           |           |            |           |            |         |         |
| 4-Year Rate      | 1,367       | 1,220     |           | 102        | 11        | 89.30%     | 34      | 2.50%   |
| 5-Year Rate      | 1,368       | 1,220     | 35        | 28         | 12        | 91.70%     | 73      | 5.30%   |
| 6-Year Rate      | 1,366       | 1,220     | 44        | 6          | 14        | 92.50%     | 82      | 6.00%   |
| 2013 Cohort      | 2013 Cohort |           |           |            |           |            |         |         |
| 4-Year Rate      | 1,403       | 1,214     |           | 112        | 23        | 86.50%     | 54      | 3.90%   |
| 5-Year Rate      | 1,376       | 1,214     | 36        | 20         | 27        | 90.80%     | 79      | 5.70%   |
| 6-Year Rate      | 1,372       | 1,214     | 44        | 9          | 22        | 91.70%     | 83      | 6.10%   |

- 1 <u>Cohort Total</u>: Total number of students expected to complete AAPS graduation requirements.
- 2 On-Track Graduated: Completed necessary credits and graduated within 4 years of starting 9th grade.
- 3 Off-Track Graduated: Did not complete necessary credits within 4 years but graduated within 6 years of starting 9th grade.
- 4 Off-Track Continuing: Did not complete the necessary credits within 4 years but are continuing their education with AAPS.
- 5 Other Completer: Received GED or certificate of completion
- 6 Graduation Rate: Percentage of On-Track Graduated + Off Track Graduated students divided by Cohort Total
- 7 <u>Dropped & Missing</u>: Students who withdrew before graduation and are not enrolled at another school
- 8 <u>Drop-Out Rate</u>: Percentage of **Dropped & Missing** students divided by **Cohort Total**



#### **2017 - 2018 DEMOGRAPHIC DATA**

| 2017-18               | Enrolled | White  | African<br>American | Asian      | Hispanic  | Multi<br>Ethnic | Econ.<br>Disadv.                        | Special Ed | LEP    |
|-----------------------|----------|--------|---------------------|------------|-----------|-----------------|---|------------|--------|
| AAPS                  | 17,820   | 51.66% | 14.03%              | 14.74%     | 8.50%     | 10.80%          | 25.74%                                  | 11.20%     | 8.90%  |
| COUNTY-WIDE DISTRICTS |          |        |                     |            |           |                 |   |            |        |
| Chelsea               | 2,447    | 89.66% | 0.69%               | 0.94%      | 4.29%     | 4.25%           | 12.01%                                  | 10.42%     | <5%    |
| Dexter                | 3,644    | 93.36% | 0.69%               | 1.37%      | 2.20%     | 2.09%           | 10.68%                                  | 12.73%     | <5%    |
| Lincoln               | 3,770    | 57.51% | 26.26%              | 1.91%      | 6.29%     | 7.67%           | 49.39%                                  | 20.95%     | <5%    |
| Manchester            | 989      | 93.43% | 0.51%               | 1.52%      | 3.13%     | 1.21%           | 24.06%                                  | 10.11%     | <10    |
| Milan                 | 2,217    | 85.75% | 4.42%               | 0.59%      | 4.38%     | 3.61%           | 32.70%                                  | 14.30%     | <5%    |
| Saline                | 5,283    | 87.53% | 1.91%               | 4.41%      | 1.63%     | 3.88%           | 12.97%                                  | 12.89%     | <5%    |
| Whitmore Lake         | 777      | 87.00% | 0.39%               | 1.03%      | 4.63%     | 6.31%           | 39.64%                                  | 22.52%     | <10    |
| Ypsilanti             | 3,912    | 23.08% | 57.11%              | 3.37%      | 8.54%     | 7.64%           | 75.03%                                  | 6.80%      | 17.43% |
|                       | .,       |        | HIGH-PEF            | RFORMING D | DISTRICTS |                 | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | ,,         |        |
| Birmingham            | 8,158    | 78.00% | 11.40%              | 4.05%      | 2.84%     | 3.57%           | 8.30%                                   | 10.68%     | <5%    |
| Northville            | 7,466    | 70.23% | 3.31%               | 19.22%     | 4.10%     | 2.88%           | 6.66%                                   | 8.04%      | 5.42%  |
| Novi                  | 6,599    | 42.01% | 7.80%               | 43.79%     | 3.35%     | 2.79%           | 9.15%                                   | 6.62%      | 16.37% |
| Rochester             | 15,361   | 73.20% | 3.66%               | 13.78%     | 5.77%     | 3.30%           | 11.59%                                  | 10.42%     | 6.74%  |
| Troy                  | 13,176   | 52.50% | 4.84%               | 35.98%     | 3.37%     | 3.01%           | 14.64%                                  | 9.58%      | 16.85% |
| SIMILAR DISTRICTS     |          |        |                     |            |           |                 |   |            |        |
| Farmington            | 9,659    | 53.36% | 24.91%              | 13.82%     | 3.41%     | 4.31%           | 25.85%                                  | 11.52%     | 12.87% |
| Plymouth-Canton       | 17,492   | 68.84% | 9.39%               | 12.75%     | 4.48%     | 4.12%           | 18.20%                                  | 9.62%      | 7.09%  |
| South Lyon            | 8,479    | 84.83% | 2.77%               | 4.30%      | 4.79%     | 3.18%           | 17.53%                                  | 12.53%     | <5%    |
| Utica                 | 27,357   | 85.70% | 4.63%               | 4.03%      | 3.12%     | 2.20%           | 35.71%                                  | 11.19%     | 11.86% |
| Walled Lake           | 13,955   | 75.97% | 9.23%               | 6.08%      | 5.36%     | 3.04%           | 26.06%                                  | 12.46%     | 9.37%  |