# 1. Presentation Slides



# **Outline of Presentation**



- Total Corporation Enrollment
  - Current Situation
- Transfer Enrollment
  - 2 Forecast Scenarios ("what-if")
    - New Policy
    - Prior Policy
- Resident Enrollment
  - Drivers of Growth
  - Residential Construction
  - Births
  - 3 Forecast Assumptions
    - Base ('most likely')
    - High
    - Low

#### Forecast

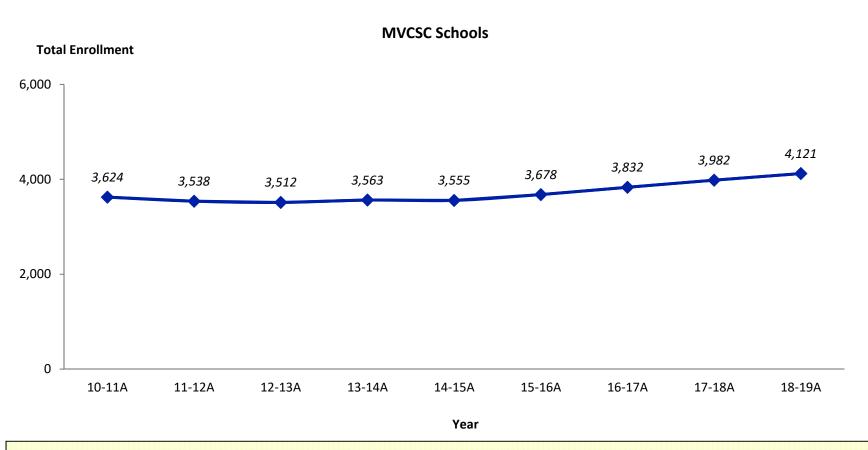
- Corporation Totals by Grade for 10 School Years
  - o Fall ADM
- Six Corporation Forecasts by Grade Level (2 x 3 = 6)
  - 2 transfer scenarios
  - 3 resident forecasts
  - Produce 6 combinations of Corp Totals

#### Focus of Presentation

- Largely on the base forecast and the 2 transfer scenarios
- Additional detail for high & low is available in back-up



# **Enrollment**

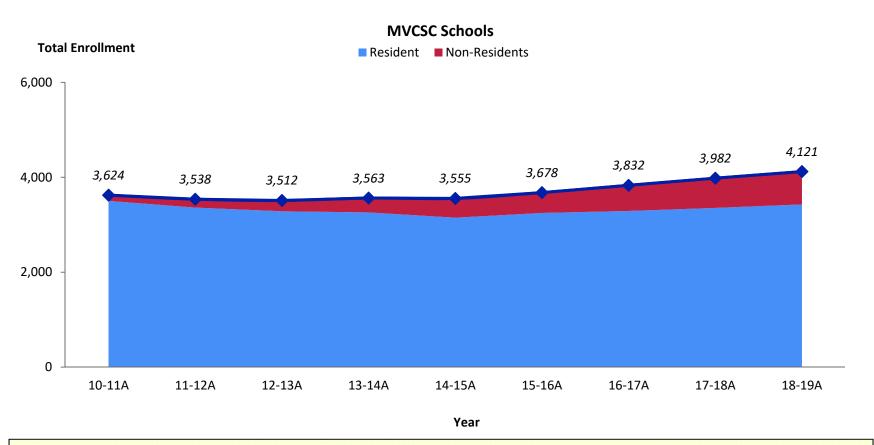


#### Since 2010/11, enrollment has grown by nearly 500 students.

Source: ADM Corporation K-12 enrollments (Fall) with Kindergarten counted as whole students (not 0.5 students).



# **Enrollment – Resident & Transfer**

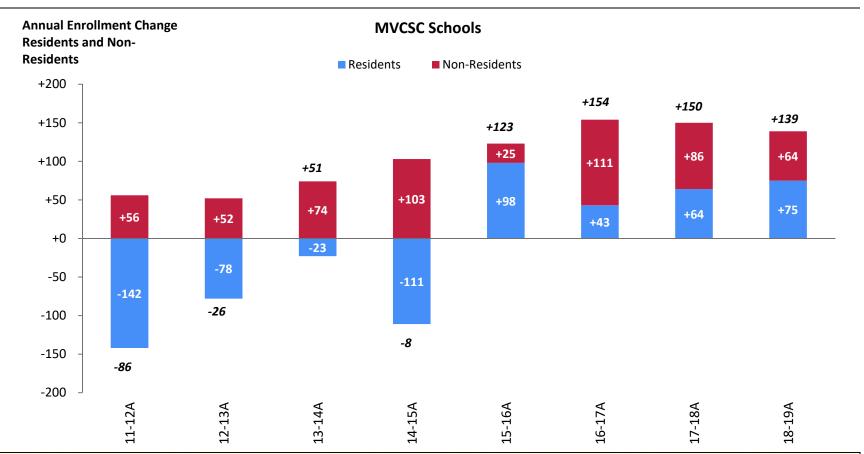


#### Enrollment is composed of resident and non-resident transfer students.

Source: ADM Corporation K-12 enrollments (Fall) with Kindergarten counted as whole students (not 0.5 students).



# **Enrollment Change**



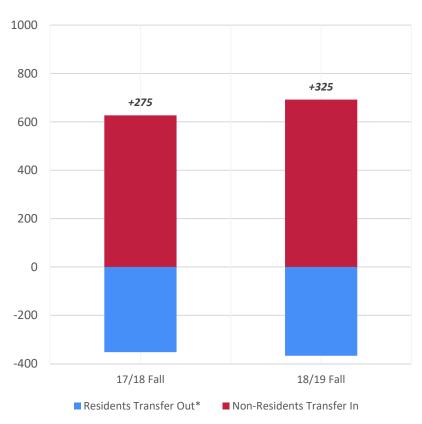
In the last 4 years, both resident and non-resident enrollment has increased each year.

Source: ADM Corporation K-12 enrollments (Fall) with Kindergarten counted as whole students (not 0.5 students).



# **Transfer Enrollment**

### **Net Public Transfers**



**Source:** IDOE. \* Excludes Non-Public Choice Scholarships.

## **Totals, Top Transfer Locations**

|                                    | 17/18 | 18/19 |
|------------------------------------|-------|-------|
| Residents Transfer Out of MVCSC*   | -352  | -367  |
| Geist Montessori Academy           | 69    | 58    |
| Greenfield-Central Com Schools     | 59    | 61    |
| M S D Lawrence Township            | 40    | 42    |
| Southern Hancock Co Com Sch Corp   | 39    | 41    |
| Non-Residents Transfer In to MVCSC | +627  | +692  |
| MSD Lawrence Township              | 329   | 369   |
| MSD Warren Township                | 78    | 80    |
| Greenfield-Central Com Schools     | 52    | 55    |
| Hamilton Southeastern              | 50    | 52    |
| Net Public Transfers in MVCSC      | +275  | +325  |

#### **New Policy Transfer Scenario**

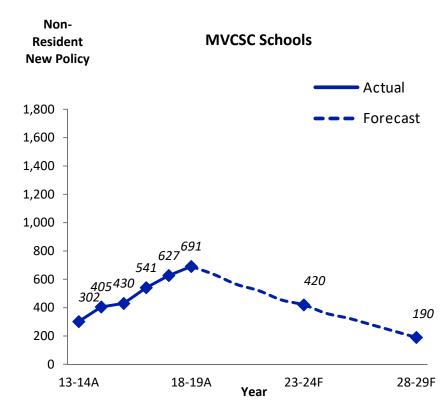
## **Transfer Enrollment**



## Scenario ("What-if")

- Transfer-in
  - Scenario reflects new policy over 10 future school years
    - No new non-residents transfer students admitted
  - Decline occurs
    - Current transfers progress through to graduation with limited attrition
    - No new students begin as entering cohorts (K, Gr1)
    - No new students join existing cohorts (Gr2+)
- Transfer-out
  - > No change to resident transfers
    - Assumed stable at ~360 residents

#### **Transfer Enrollment Forecast**



**Source:** Actual data from ADM. Minor differences in transfer datasets may exist due to grade levels & definitions used .

#### **Prior Policy Transfer Scenario**

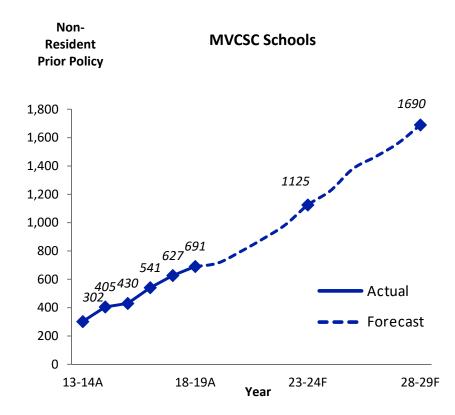
## **Transfer Enrollment**



### Scenario ("What-if")

- Transfer-in
  - Scenario reflects prior policy over 10 future school years
    - Non-residents transfer students admitted. In effective, there is no change to the prior policy or process.
  - Growth occurs
    - Gains in entering cohorts (K, Gr1)
    - Gains in existing cohorts (Gr2+) with progression is at a slightly less robust pace
- Transfer-out
  - No change to resident transfers
    - Assumed stable at ~360 residents

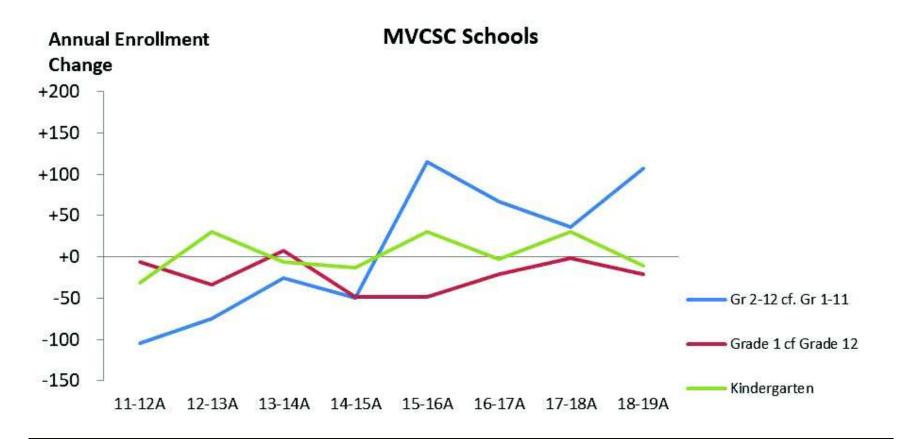
#### **Transfer Enrollment Forecast**



**Source:** Actual data from ADM. Minor differences in transfer datasets may exist due to grade levels & definitions used .



# **Resident Enrollment Change**

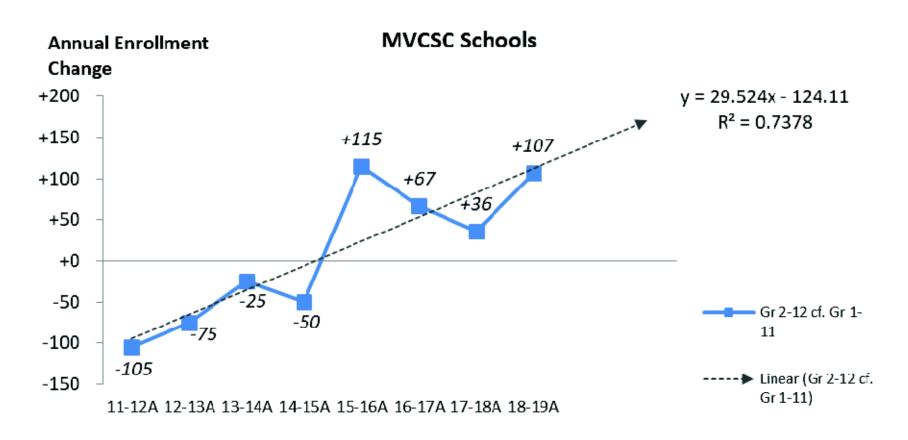


#### Change in resident enrollment can come from three sources.

Source: ADM Corporation K-12 enrollments (Fall) with Kindergarten counted as whole students (not 0.5 students). Residents only.



## **Resident Enrollment Growth**



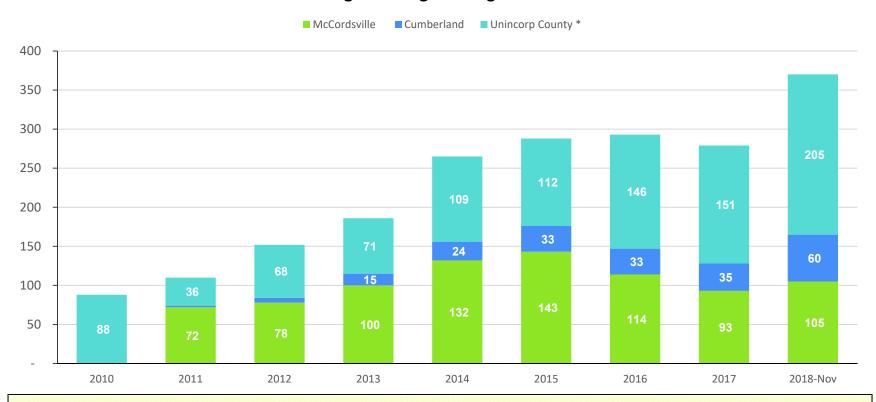
Enrollment growth is largely due to cohort increases, Grades 2 to 12.

Source: ADM Corporation 1-12 enrollments (Fall). Residents only.



## **Residential Construction**

#### **Single-Faming Housing Permits**



#### This year's enrollment growth is due to cohort increases – a marked change in pattern.

**Source:** BAGI. \* McCordsville included in unincorporated area prior to 2011. Fortville included in unincorporated area. Statistical estimation is used in the forecast to allocate a part of the unincorporated area to the school district. Compared to tax assessments by year.



## **Births**

#### **Hancock County Residents Births** 1,000 7 897 891 843 *759* 750 500 250 Actual Forecast 0 2007 2012 2017 2022 Year

The number of births to county residents peaked in the year 2007. County births are expected to return to that level after year 2022 due to new home construction.

Source: Births by IN State Dept of Health. Projected births (2017+) by author.



# **Forecast Assumptions**

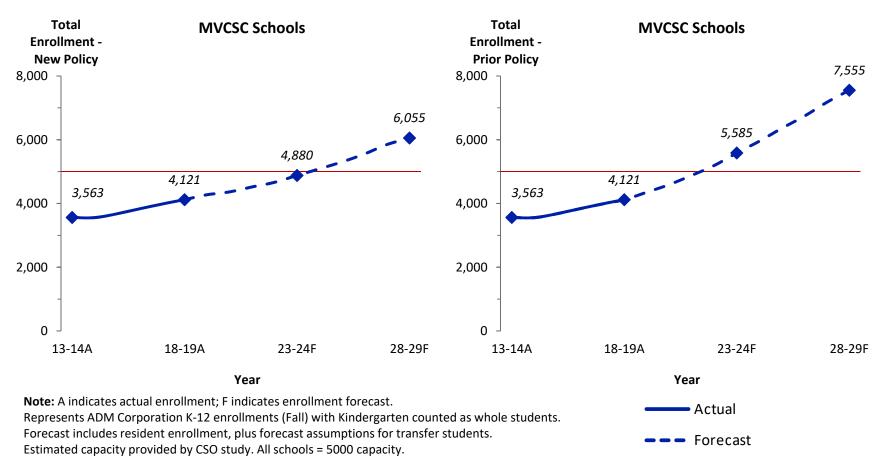
| 2018/19 to 2028/29                 | Base ("Most Likely" Forecast) represents slow, steady growth.   |  |  |
|------------------------------------|---|--|--|
| Births                             | Birth to county residents increases slowly  |  |  |
| Residential Building & Development | <ul><li>Strong residential development in short run</li><li>Limited housing turnover ("aging in place")</li></ul>   |  |  |
| Infrastructural Improvements       | Congestion & commute times do not increase  |  |  |
| New Units                          | Number of new units stays at high levels and increases from current levels by 15% (from 370 to approx. 430 units)   |  |  |
| Transfers                          | <ul><li>2 forecasts:</li><li>1. New policy assumption</li><li>2. Prior policy assumption</li></ul>  |  |  |
| Unknowns                           | <ul> <li>Resale of existing homes in the long-run ("aging in place" or turnover)</li> <li>Relative mix of private &amp; public school expected to be unchanged</li> <li>Resident transfers not expected to deviate from current patterns</li> </ul> |  |  |

2019 Enrollment Forecast Report

# **Total Enrollment (Base)**



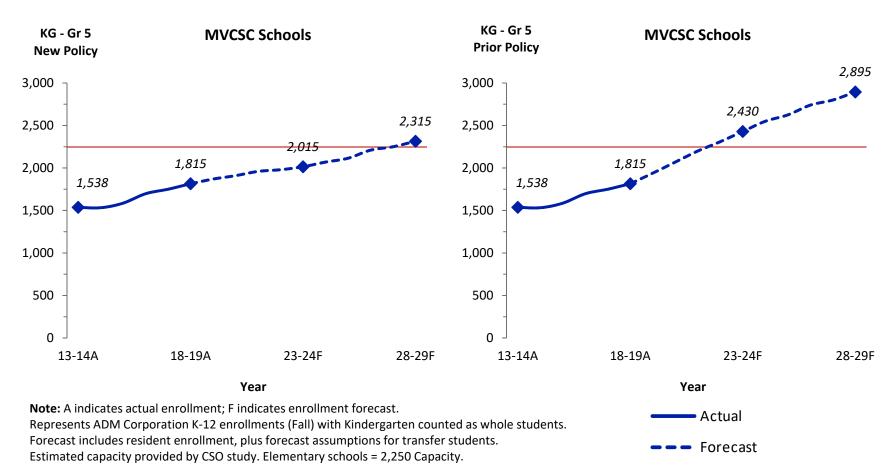
### **New Policy Transfer Scenario**



# Kindergarten - Grade 5 (Base)



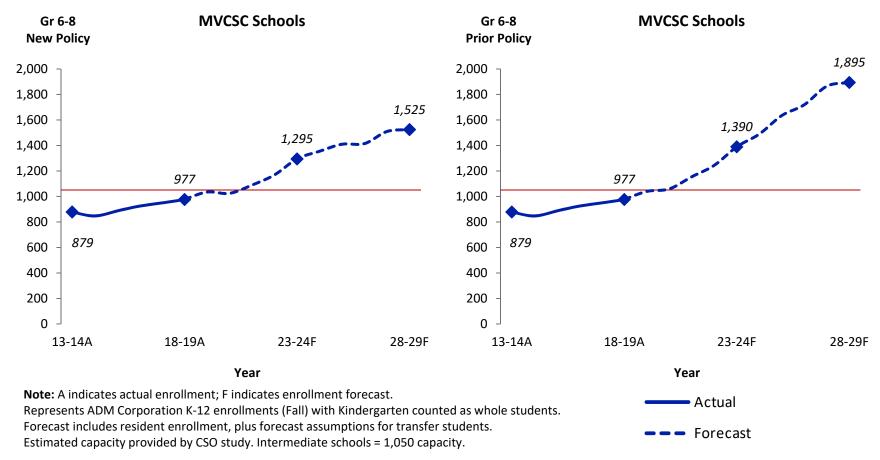
### New Policy Transfer Scenario



# Grades 6-8 (Base)



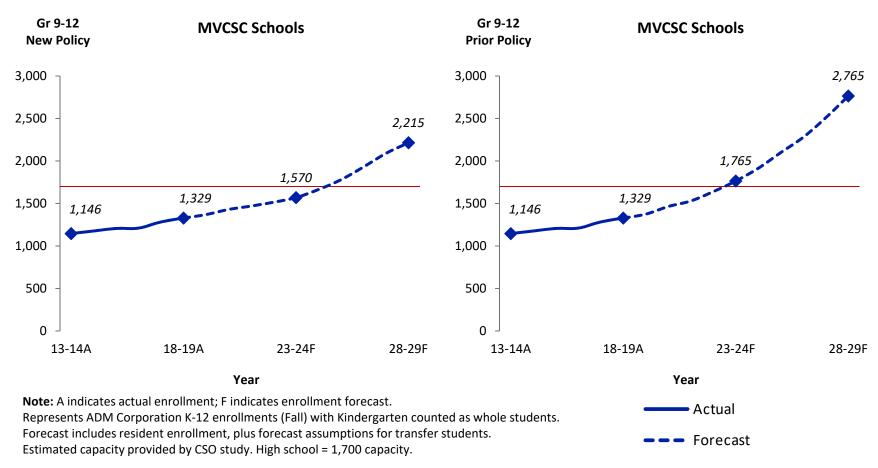
### **New Policy Transfer Scenario**



# Grades 9-12 (Base)



### New Policy Transfer Scenario





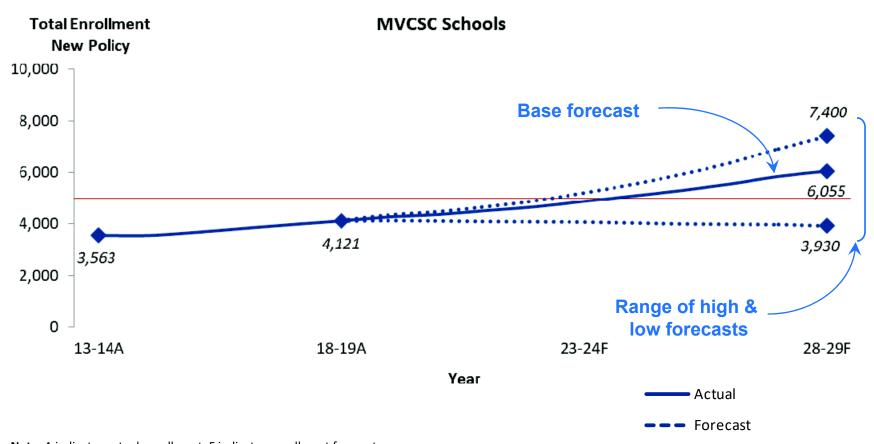
# **Forecast Range**

| 18/19 to 28/29                 | Low   | Base ("Most Likely")                         | High                                      |  |
|--------------------------------|---|--|---|--|
| Outlook                        | Low growth  | Slow & steady growth                         | Strong growth                             |  |
|                                | Poor economic outlook   |  | Strong economic outlook                   |  |
| Births                         | County births grow but share to district declines   | County births grow                           | County births grow faster (IBRC forecast) |  |
| Infrastructure<br>Improvements | No. Impacts commutes and congestion   | Yes  | More impact than expected                 |  |
| Residential<br>Developments    | Built-out   | Development activity, especially in long-run | Stronger development activity             |  |
| New Units                      | Trends down <b>25%</b> , from 370 to 275 units  | Up to <b>+15%</b> , from 370 to 430 units    | Up to <b>+40%</b> , from 370 to 530 units |  |
| Transfers                      | 2 forecasts:  |  |   |  |
|                                | 1. New policy assumption  |  |   |  |
|                                | 2. Prior policy assumption  |  |   |  |
| Unknowns                       | <ul> <li>Resale of existing homes in the long-run ("aging in place" or turnover)</li> <li>Relative mix of private &amp; public school expected to be unchanged</li> <li>Resident transfers not expected to deviate from current patterns</li> </ul> |  |   |  |

#### New Policy Transfer Scenario with Capacity

# **Forecast Range**



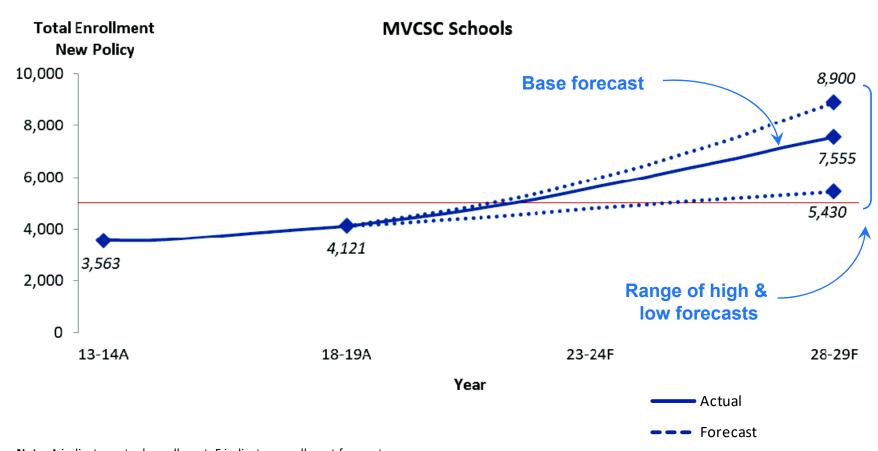


**Note:** A indicates actual enrollment; F indicates enrollment forecast. Estimated capacity provided by CSO study. All schools = 5000 capacity.

### **Prior Policy Transfer Scenario with Capacity**

# **Forecast Range**





**Note:** A indicates actual enrollment; F indicates enrollment forecast. Estimated capacity provided by CSO study. All schools = 5000 capacity.