# **Equity-Based Funding Overview**

Bond Oversight Committee Meeting
April 26, 2021

Dr. Derrick Chau, Senior Executive Director, Strategy and Innovation Sarah Cohen, LEE Policy Fellow



# **Objectives**

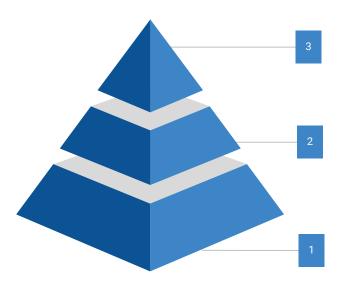
- 1. Overview of Student Equity Needs Index (SENI)
- 2. Additional Strategies for Equity-Based Resource Allocation
  - Local Control Funding Formula
  - Student Centered Funding Formula
  - Socio-Economic Status Group Methodology



# Overview of Student Equity Needs Index (SENI)



# Local Control Funding Formula (LCFF)



### **Concentration Funds**

The District receives Concentration funds for every student who is an English Learner, in foster care, and/or low income over 55% enrollment.

### Supplemental Funds

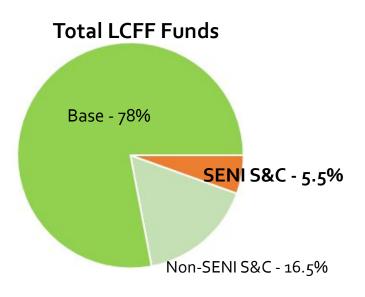
The District receives Supplemental funds for every student who is an English Learner, in foster care, and/or low income.

### **Base Funds**

The District receives Base funds for every student.



### **SENI Funds Are Allocated to Schools**



LAUSD allocates 5.5% of our LCFF Funds (approximately \$280 million) directly to schools through the Student Equity Needs Index (SENI), a set of academic and community indicators



# **SENI Indicators**

Indicators and weights were determined with community input

| Student Equity Needs Index 2018         |             |              |     |     |  |  |  |  |
|---|-------------|--------------|-----|-----|--|--|--|--|
| Index 2.0 Indicators of Need            | Data Panna  | Index Weight |     |     |  |  |  |  |
| maex 2.0 maicators of Need              | Data Range  | HS           | MS  | ES  |  |  |  |  |
| Percentage of Foster Youth              | Annual      | 5%           | 5%  | 5%  |  |  |  |  |
| Percentage of Homeless Youth            | Annual      | 5%           | 5%  | 5%  |  |  |  |  |
| Percentage of English Learners          | Annual      | 5%           | 5%  | 5%  |  |  |  |  |
| Percentage of Standard English Learners | Annual      | 5%           | 5%  | 5%  |  |  |  |  |
| Percentage of Low-Income S.W.D.         | Annual      | 5%           | 5%  | 5%  |  |  |  |  |
| Percentage of Unduplicated Students     | Annual      | 20%          | 20% | 20% |  |  |  |  |
| Suspension Rates                        | Annual      | 5%           | 5%  | 5%  |  |  |  |  |
| 1st Grade DiBELS                        | Annual      |              |     | 30% |  |  |  |  |
| Incoming 6th/9th Grade Math SBAC        | Annual      | 10%          | 15% |     |  |  |  |  |
| Incoming 6th/9th Grade ELA SBAC         | Annual      | 10%          | 15% |     |  |  |  |  |
| Chronic Absenteeism                     | Annual      | 5%           | 5%  | 5%  |  |  |  |  |
| I-Star Reports                          | 3-Year Avg. | 5%           | 5%  | 5%  |  |  |  |  |
| Asthma Severity Rate                    | 3-Year Avg. | 5%           | 5%  | 5%  |  |  |  |  |
| Non-Fatal Gun Shot Injuries             | 3-Year Avg. | 5%           | 5%  | 5%  |  |  |  |  |
| A-G Completion Rate (High School Only)  | Annual      | 10%          |     |     |  |  |  |  |



# SENI = School-Based Funding Formula

- Based on the school's SENI score, schools are ranked and categorized into five quintiles: Highest, High, Moderate, Low, and Lowest
- Funds are allocated on a continuous per pupil rate based on the school's ranking
- SENI per pupil rates for secondary schools are higher than elementary schools to recognize the higher costs to operate middle and high schools



# **SENI Per Pupil Rates**

| Funding Source  | Description                             | School Type       | Program Code | SENI Rank | 1      | Per Pupil Rate |        | ite      |
|---|---|-------------------|--------------|-----------|--------|----------------|--------|----------|
|   | 200                                     |                   |              | 0 00      |        | From           |        | To       |
|   |   |                   |              | Highest   | \$     | 557.00         | \$     | 725.00   |
| Targeted Student Student Equity Needs                         | Student Equity Needs                    | Elementary School | 10552        | High      | \$     | 505.00         | \$     | 557.00   |
| Population  | Index (SENI)                            |                   |              | Moderate  | \$     | 458.00         | \$     | 505.00   |
|   |   |                   |              | Low       | \$     | 387.00         | \$     | 458.00   |
|   |   |                   |              | Lowest    | \$     | 203.00         | \$     | 386.00   |
|   | 1                                       | 1                 |              | Highest   | \$     | 991.00         | \$     | 1,214.00 |
| Targeted Student Student Equity Needs Population Index (SENI) | Student Equity Needs                    | Middle School     | 10552        | High      | . \$   | 887.00         | 5      | 973.00   |
|   | 100000000000000000000000000000000000000 | 00000             | Moderate     | 5         | 808.00 | \$             | 884.00 |          |
|   |   |                   |              | Low       | \$     | 675.00         | \$     | 783.00   |
|   |   |                   | Lowest       | \$        | 422.00 | \$             | 658.00 |          |
| Targeted Student Student Equity Needs Population Index (SENI) |   |                   | 10552        | Highest . | 5      | 1,049.00       | \$     | 1,245.00 |
|   | Student Equity Needs                    | High School       |              | High      | \$     | 940.00         | \$     | 1,042.00 |
|   | Index (SENI)                            |                   |              | Moderate  | \$     | 822.00         | \$     | 936.00   |
|   |   |                   |              | Low       | \$     | 682.00         | \$     | 820.00   |
|   |   |                   |              | Lowest    | 5      | 431.00         | \$     | 671.00   |



# **Known Causes of SENI Ranking Anomalies**

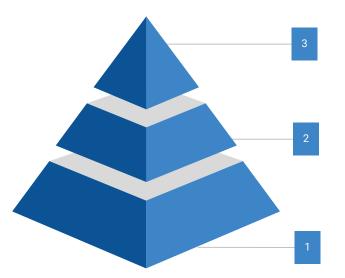
- Year over year changes in foster and homeless student counts
- Individual incidences that cause increases in suspensions and iSTAR counts
- Inconsistent implementation of Restorative Justice practices to prevent suspensions



# Additional Strategies for Equity-Based Resource Allocation



# Local Control Funding Formula (LCFF)



### **Concentration Funds**

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### Supplemental Funds

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### **Base Funds**

The District receives Base funds for every student.



# Los Angeles Unified Demographics

- 85% unduplicated students
- 83% low-income students



- 19% English learners
- .8% foster youth

### Note:

Annual income qualification for low-income for family of 4

- Reduced = \$48,470
- Free = \$34,060

Federal Poverty Guideline for family of 4 = \$26,200

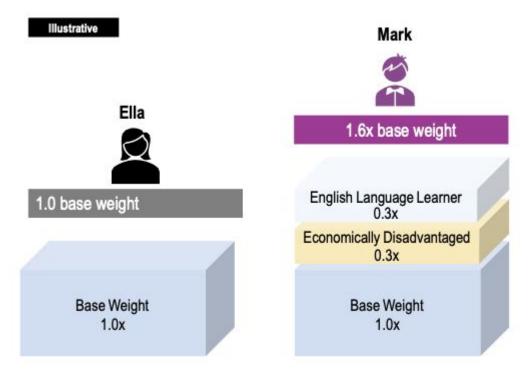


# Student-Centered Funding Formula Grant

- Received grant from US Department of Education in late
   2020 to explore implementation by Fall 2022
- Office of the Chief Financial Officer is currently:
  - Analyzing school need and funding processes
  - Engaging stakeholders for feedback
  - Modeling options
- District teams will support professional development and community outreach



# In SCF, Students Receive All Eligible Weights





# **Districts Use Different Weights**

|                             | Atlanta<br>(SY1819) | Baltimore<br>(SY1718) | Boston<br>(SY1718)         | Cleveland<br>(SY1718)   | Denver<br>(SY1617) | Indianapolis<br>(SY1718) | Nashville<br>(SY1819) | San Francisco<br>(SY1718) | Shelby County<br>(SY1819) |
|-----------------------------|---------------------|-----------------------|----------------------------|-------------------------|--------------------|--------------------------|-----------------------|---------------------------|---------------------------|
| Poverty                     | х                   |                       | х                          |                         | х                  | х                        | х                     | х                         |                           |
| ELL                         | х                   |                       | х                          | х                       | х                  |                          | х                     | х                         |                           |
| SWD                         | х                   |                       | х                          | х                       |                    |                          | х                     |                           |                           |
| Grade Weight                | х                   |                       | х                          | х                       |                    | х                        | х                     | х                         | х                         |
| Low Performance             | х                   | х                     |                            | х                       | х                  |                          | х                     |                           | х                         |
| High Performance/<br>Gifted | х                   | х                     |                            | х                       | х                  |                          |                       |                           | х                         |
| Other Weights               |                     | Dropout<br>Prevention | Community<br>Index Factors | Mobility,<br>Attendance |                    |                          |                       | SWD<br>Supplies           | Mobility                  |



# Board Resolution - Access and Opportunity for All: Analyzing Enrollment Patterns to Support School Integration Efforts

Ms. Gonez and Dr. Vladovic - Access and Opportunity for All: Analyzing Enrollment Patterns to Support School Integration Efforts (Res 002-19/20) (For Action on November 5, 2019)

Version 7

Whereas, Los Angeles is starkly segregated by race, wealth and access to resources;

Schools for Advanced Studies, intra-district permits, and more; and

Whereas, The schools of Los Angeles Unified School District typically reflect this segregation in enrollment patterns, concentration of need, and student outcomes;

Whereas, The District is committed to advancing equity and opportunity for all students;

Whereas, In addition to neighborhood schools, the District offers a variety of options within these schools, such as magnet programs, dual language programs, International Baccalauresie programs

Whereas, The District has embarked on a multi-year enrollment initiative to simplify and improve access to information about all District schools and the programs they offer, as well as to create a more accessible application process for families; and now, therefore, be it

Whereas, An improved and integrated enrollment system that includes all District schools has the potential to empower families to make informed decisions about program selection and increase equitable access to high quality schools; now, therefore, be in

Reactions. That the Governing Board of the Los Angelea Unified School Directic commits to enturing that all students have equalishes excess to high-quotify obtaineding regression, including District choice programs; and find purificults focus to given to statedent who have been historically underserved, including low-incomes statedents; students of cloud, readers with disabilities, homeless youth, foster youth, and all typologies of English learners (including Standard English Learners, sould assigned Learners, build Learners, and deality servely serviced English Learners, build Learners, and companyed Learners, longer temperates the committee of the commi

Resolved further. That the District compile envollment data annually for all District schools and business, authorized schools and the format schools of schools and there is chools of such great its schools) and made it available through the Open Data Portal, to the extent permissible under federal and state laws governing privacy and confidentiality of student information, disaggregated by Targuted Student Proplation, students with disabilities, English Learners, homeless students, noce, gender, ethnicity, income (by decicle), authorized roots now power movements.

- Number and percentage of each disaggregated student group enrolled at each school
  Targeted Student Population, students with disabilities, and homeless student population
  attending schools for each performance level as determined by the California Dashboard
  for both English Language Arts and Mathematics academic indicators, disaggregated by
  zip code and Boned Districtic, feed all District schools.
- Incoming student academic data, such as CAASPP and DIBELS, disaggregated at each school level, including a comparison of the data for students in resident area programs and students in choice programs located on the same school site;
- Number and percentage of students who apply to each district choice program, disaggregated by designated residential school, previously attended school, zip code, as well as all of the above categories row, ethnicity, gender, language classification and

- Board commitment to equitable access to high quality educational programs
- Compile enrollment data annually
- Convene research collaborative
- Annual review and discussion about data

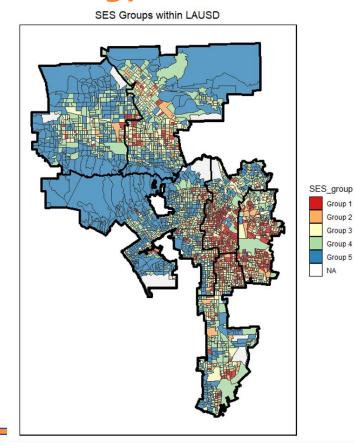


## Socio-Economic Status Group Methodology

Neighborhood classification based on Census data:

- Median household income
- Home ownership rate
- Single-parent household rate
- Educational attainment level

|         | Median<br>Income | Home<br>Ownership<br>Rate | Single Parent<br>Household<br>Rate | Education<br>Score |
|---------|------------------|---------------------------|------------------------------------|--------------------|
| Group 1 | 33,766           | 14%                       | 39%                                | 0.396              |
| Group 2 | 40,645           | 24%                       | 44%                                | 0.440              |
| Group 3 | 52,733           | 34%                       | 37%                                | 0.502              |
| Group 4 | 72,852           | 49%                       | 33%                                | 0.584              |
| Group 5 | 112,713          | 69%                       | 32%                                | 0.690              |



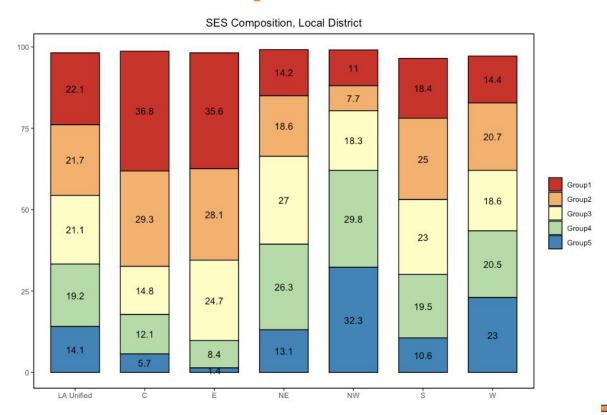


# Characteristics of SES Groups in LA Unified

|                   | Group 1 | Group 2 | Group 3 | Group 4 | Group 5 |
|-------------------|---------|---------|---------|---------|---------|
| Overall Count     | 106,346 | 104,970 | 101,949 | 92,790  | 67,674  |
| % of Students*    | 22.4%   | 22.2%   | 21.5%   | 19.6%   | 14.3%   |
| Demographics      |         |         |         |         |         |
| Latinx            | 89.1%   | 84.3%   | 80.1%   | 64.6%   | 38.0%   |
| White             | 2.0%    | 3.5%    | 6.4%    | 14.6%   | 34.0%   |
| Black             | 5.3%    | 7.4%    | 6.7%    | 7.9%    | 10.4%   |
| Asian             | 1.9%    | 2.4%    | 3.1%    | 5.0%    | 7.4%    |
| Filipino          | 0.7%    | 1.0%    | 1.6%    | 3.7%    | 3.0%    |
| Other             | 1.0%    | 1.4%    | 2.1%    | 4.1%    | 7.0%    |
| FRPL              | 94.6%   | 92.4%   | 86.9%   | 74.1%   | 48.4%   |
| English Learner   | 27.7%   | 24.2%   | 19.6%   | 13.6%   | 7.0%    |
| Special Education | 14.2%   | 14.0%   | 13.9%   | 13.6%   | 12.2%   |
| Homeless          | 3.3%    | 3.1%    | 2.7%    | 2.1%    | 1.4%    |
| Foster            | 2.0%    | 2.0%    | 1.9%    | 1.5%    | 1.1%    |

\*If all school-aged children within LA Unified boundaries attended LAUSD schools, enrollment would be 20% per SES group.

# SES Distribution, by Local District





# **Questions?**

