FRESNO UNIFIED SCHOOL DISTRICT BOARD COMMUNICATION

BC Number: <u>EA</u> - <u>1</u>

From the Office of the Superintendent	Date: May 17, 2019		
To the Members of the Board of Education			
Prepared by: David Jansen, Executive Officer, Equity and Access and Deanna Mathies, Executive Officer, Early Learning	Phone Number: 457-3687		
Cabinet Approval: Andry Cardins			
Regarding: Preschool Impact Analysis			
The purpose of this communication is to provide the Board information regarding the Preschool			

The purpose of this communication is to provide the Board information regarding the Preschool Impact Analysis conducted by Equity & Access. This study looked at Fresno Unified School District third grade students to determine the effects of preschool.

In general, the study, based on 2017/18 school year data, found that, the more days a preschool student had been enrolled and better yet attended, the higher they performed based on most third-grade metrics, including grade point average and SBAC scores.

The analysis found a direct correlation between preschool days enrolled and grade point averages in the third grade. Additionally, amongst students who were enrolled in preschool, the more days attended, the better students performed in the third grade based on grade point average. This substantiates national research that has found a direct correlation between preschool dosage and later academic outcomes.

A direct correlation was also found between preschool enrollment and higher A and B letter grades in third grade ELA and math courses. As with GPAs, the outcome was stronger for children who were not only enrolled but attended more days of preschool. The analysis found an inverse relationship between preschool enrollment and D and F letter grades in third grade ELA and math courses. Third grade students who were enrolled and attended preschool the most had fewer D and F letter grades in ELA and math courses.

The analysis also found a direct correlation between preschool enrollment and higher SBAC results. Following the pattern seen with other metrics, more days attended correlated with better SBAC results.

If you have further questions or require additional information, please contact David Jansen at 457-3813.

Approved by Superintenden		-/-/-
Robert G. Nelson, Ed.D.	Robert S. July	Date: <u>5/17/19</u>



PRESCHOOL IMPACT ANALYSIS

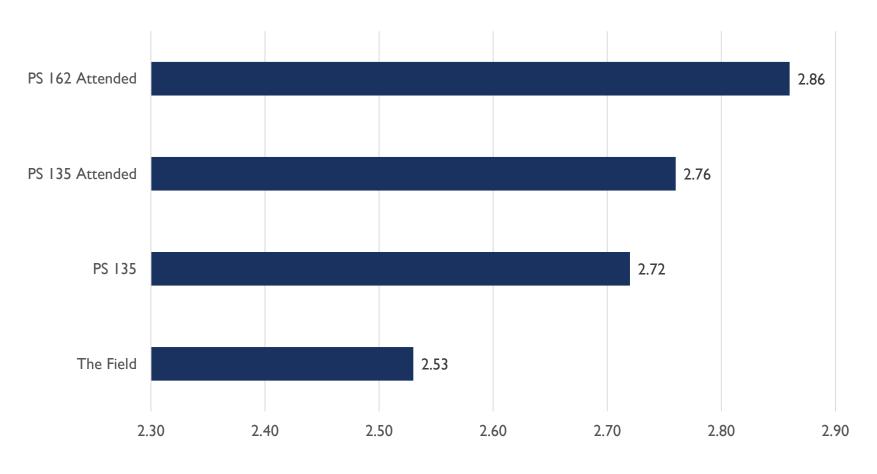
MAY 16, 2019

PREPARED BY EQUITY AND ACCESS

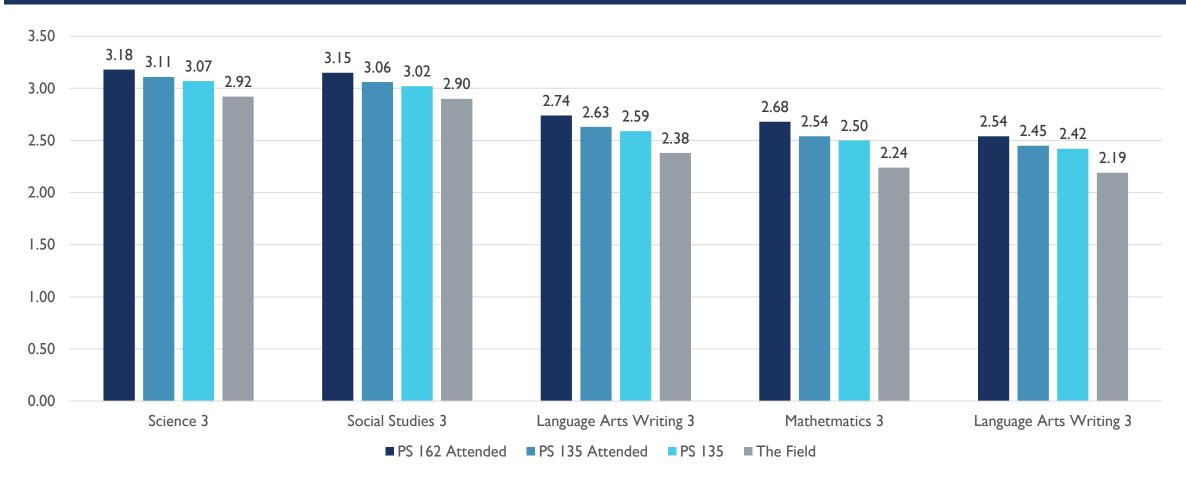
PRESCHOOL GROUPS

- PS 162 Attended Current 3rd grade students who attended a minimum of 162 FUSD preschool days
- PS 135 Attended Current 3rd grade students who attended a minimum of 135 FUSD preschool days
- PS 135 Current 3rd grade students who enrolled a minimum of 135 FUSD preschool days
- The Field All other 3rd grade students

PRESCHOOL IMPACT ON OVERALL GRADE POINT AVERAGE

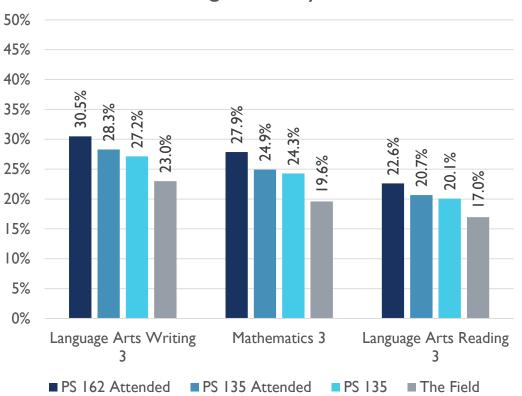


PRESCHOOL IMPACT ON GRADE POINT AVERAGE BY COURSE

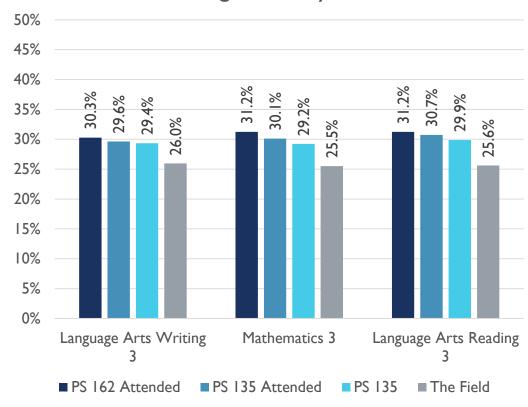


PRESCHOOL IMPACT ON LETTER GRADES – AS AND BS BY COURSE

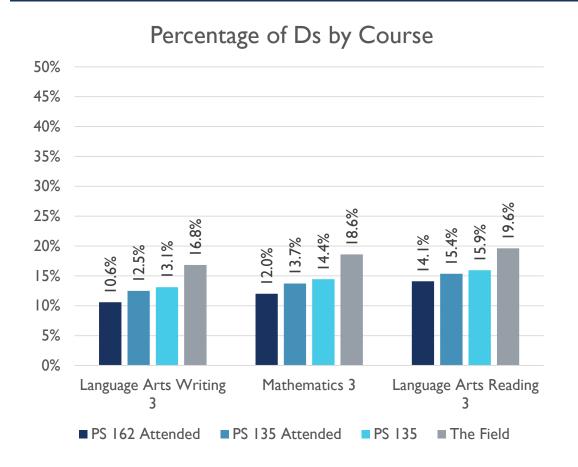


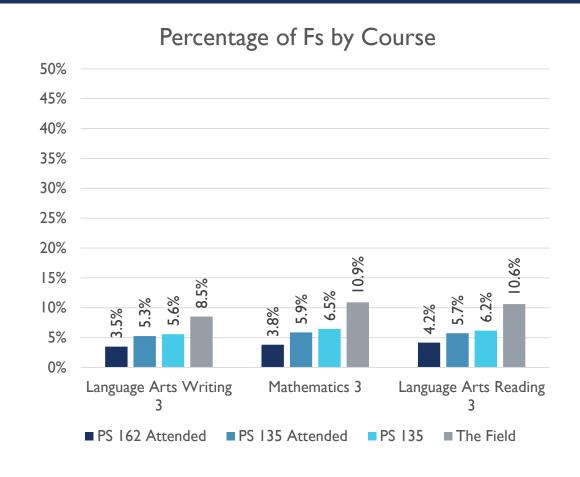


Percentage of Bs by Course

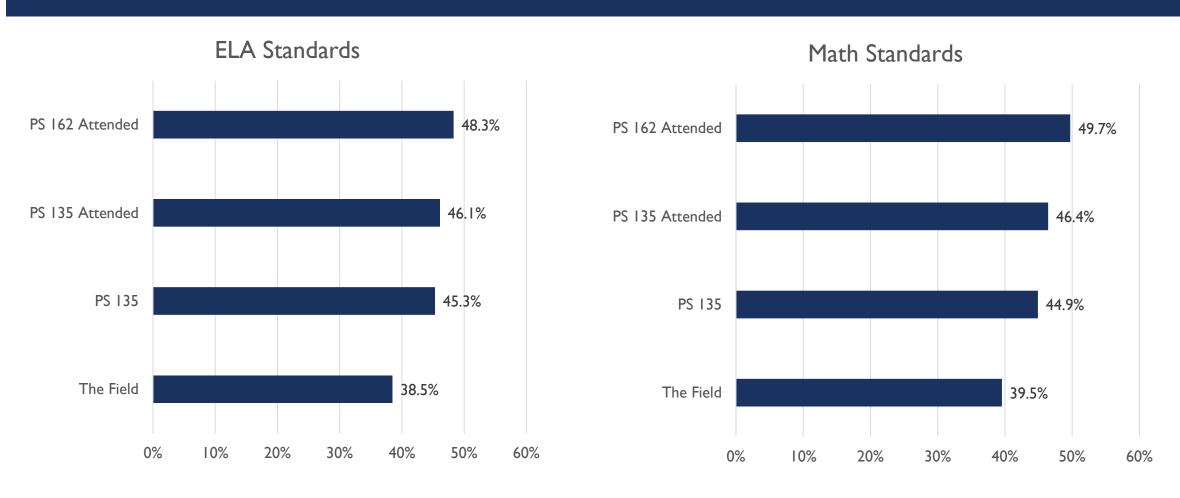


PRESCHOOL IMPACT ON LETTER GRADES – DS AND FS BY COURSE

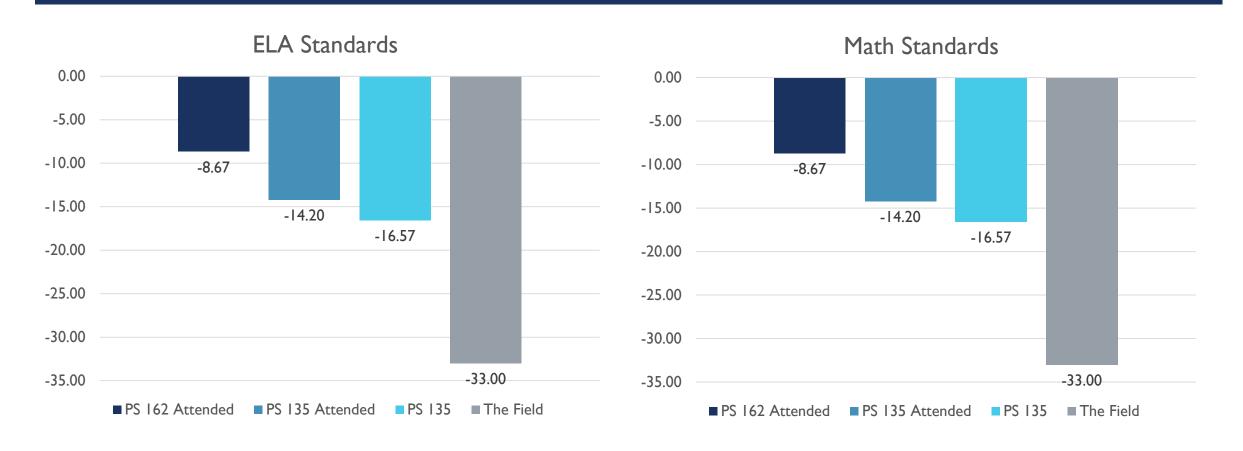




PRESCHOOL IMPACT ON STUDENT PERFORMANCE ON ELA AND MATH STANDARDS IN SBAC 2017/18



PRESCHOOL IMPACT ON AVERAGE DISTANCE FROM STANDARD ON ELA AND MATH STANDARDS IN SBAC 2017/18



FRESNO UNIFIED SCHOOL DISTRICT BOARD COMMUNICATION

BC Number: $\underline{EA} - \underline{2}$

From the Office of the Superintendent	Date: May 17, 2019		
To the Members of the Board of Education			
Prepared by: Deanna Mathies, Executive Director	Phone Number: 457-3687		
Cabinet Approval: Aula when the cabinet Approval is th			
Regarding: Student Parents and PACE			

The purpose of this communication is to provide the Board with information regarding Fresno Unified's parenting students and proposed changes to our Parent and Child Education Program (PACE).

There are currently 30 parenting students enrolled in the Student Parent Support Program. Of those 30; six are enrolled at Cambridge High School, two at Hoover High School, 13 at JE Young Academic Center, seven at Roosevelt High School, one at Fort Miller Middle School, and one at Terronez Middle School.

Currently six of the student parents' children are enrolled in our PACE Program at Roosevelt High School. The remaining children are in the care of a family member, foster parent or a friend.

Proposed changes to PACE for the 2019/20 school year

The program goal is to provide direction and support for all pregnant and parenting students to successfully graduate and be college and career ready. Currently the PACE program operates on a traditional school schedule leaving students who are parenting with no childcare or support during summer to participate in credit recovery and/or work. Below are the proposed components to enhance and provide more comprehensive services to all pregnant and parenting students.

- Year-round high-quality childcare for the student parents requiring child care
- Case Management which will include: Development of an education plan which includes post-secondary education, health care support –pre and post natal, and immunization
- Year-round home visitations
- Parenting workshops and courses
- Supporting summer classes / credit recovery
- Links to services and resources in our community

If you have further questions or require additional information, please contact Deanna Mathies at 457-3687.

Approved by Superintende	ent:	11
Robert G. Nelson, Ed.D.	Whit Theh	Date: <u>3/17/9</u>
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