

BERKELEY UNIFIED SCHOOL DISTRICT

TO: BSEP Planning and Oversight Committee
FROM: Kathy Fleming, Director of Local Resources
Rubén Aurelio, Associate Superintendent, Educational Services
DATE: March 8, 2022
SUBJECT: Recommendation for Expenditure of BSEP Funds for Class Size Reduction in FY 2022-23

BACKGROUND INFORMATION

According to Measure E1 of 2016, “sixty-six percent (66%) of the Available Revenues shall be dedicated annually to reducing class sizes at all District-operated K-12 schools, and may also be allocated to provide funding for professional development, classroom support, program evaluation, and expanded course offerings.”¹

Class Size Reduction and the Teacher Template

The contribution of BSEP Class Size Reduction (CSR) Funds for classroom teachers is estimated using a planning tool known as the “Teacher Template.” The Teacher Template calculates student enrollment and staffing for class size ratios to be paid for by General Fund (GF) resources, and then calculates additional staffing to be paid for by BSEP funds to determine the total number of teacher staffing, expressed as Full Time Equivalent (FTE).

In 2020-21, continuing pressures on the General Fund drove an adjustment to the relative contributions of the GF and BSEP to the class size reduction calculation, so that for K-5 grades, the GF supported staffing ratios at 36:1 (instead of 34:1), and BSEP provided the funds to bring the class sizes down to the specified targets. Class sizes were not affected; the BSEP funds assumed a greater share of the FTE required to achieve targeted class sizes. This revised ratio was continued in 2021-22 and will be again in 2022-23.

The Teacher Template, representing the plan for Class Size Reduction in 2022-23, was reviewed with Admissions, Educational Services, and Business Services to ensure that staffing allocations derived from the Teacher Template will ensure appropriate class sizes at each site and grade span, was shown in draft form to the P&O Committee on 2/22/2022, and after further is now being brought, without changes, for approval at the 3/8/2022 meeting.

The Teacher Template Class Size Planning Document is attached as Appendix A.

A full summary of how this Teacher Template fits together with the plans for the “Support for Teaching” discretionary purposes funded under the same High Quality Instruction resource will be provided to the P&O on 3/22/2022.

¹ BSEP Measure E1 of 2016, Section 3.A

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Measure E1 - FY 2022-23 - Grade 5 23.00

v2022-02-09

GRADE LEVEL	STAFFING ENROLLMENT BY GRADE	GENERAL FUND * CLASS SIZE FTE	Meas. E1 CSR FTE	Meas. E1 Necessary FTE	Meas. E1 CSR FTE
ELEMENTARY SCHOOL	STUDENTS	36 :1	18 :1		
TK	145	4.03	4.03	-0.06	
		36 :1	22.4 :1		
Kindergarten	611	16.97	10.31	1.72	
		36 :1	22.65 :1		
Grade 1	595	16.53	9.74		
- Release Time and adjustment		2.64	1.56	3.75	
		36 :1	22.9 :1		
Grade 2	576	16.00	9.15		
- Release Time and adjustment		2.56	1.46	3.30	
		36 :1	23.15 :1		
Grade 3	623	17.31	9.60		
- Release Time		2.77	1.54		
3 Adjustments				3.00	
		36 :1	23.40 :1		
Grade 4	631	17.53	9.44		
- Release Time ** and adjustment		2.80	1.51	2.94	
		36 :1	23.65 :1		
Grade 5	614	17.06	8.90		
- Release Time **		2.73	1.42		
5 Adjustments				1.78	
	K-5 TOTAL	118.93	68.66	16.44	85.10
		36 :1	18.00 :1		
Grade K-5 Special Day Class	4	0.11	0.11	0.00	0.11
Release time Special Day Class		0.02	0.02		0.02
		36 :1	28.00 :1		
MIDDLE SCHOOL					
Grade 6	637	17.69	5.06		
- Release Time		3.54	1.01		
Grade 6 Necessary Adjustments				1.50	
		36 :1	28.00 :1		
Grade 7	648	21.60	6.17		
Grade 8	674	22.47	6.42		
Grade 7-8 Adjustments				0.14	
	6-8 TOTAL	65.30	18.66	1.64	20.30
		36 :1	18 :1		
Grade 6-8 Special Day Class	10	0.33	0.34		0.34
Release time Special Day Class		0.07	0.07		0.07
		36 :1	28 :1		
HIGH SCHOOL ***					
Grade 9	773	25.78	7.36		
Grade 10	749	24.97	7.14		
Grade 11	762	25.40	7.26		
Grade 12	703	23.44	6.70		28.46
		36 :1	18 :1		
Grade 9-12 Special Day Class	33	1.10	1.10		1.10
BTA	77	2.57	2.56		2.56
Grade 9-12 Adjustments				0.22	0.22
	TOTAL 9-12	103.26	32.12	0.22	32.34
TOTALS					
Elementary School	3,799	105.54	61.28	16.44	85.23
- Release Time		13.52	7.51		
Middle School	1,969	62.09	17.99	1.64	20.71
- Release Time		3.61	1.08	0.00	
High School	3,098	103.26	32.12	0.22	32.34
	8,866	288.02	119.98	18.31	138.29

BSEP/MEAS E1 PROJECTED EXPENSE FOR CSR						
FTE Ave Compensation	109,575	\$31,559,800	\$13,146,800	\$2,005,800	\$15,152,600	
Sub Ave Compensation	\$2,022	\$582,400	\$242,600	\$37,000	\$279,600	
Direct Support - revised	\$4,230	1,218,300	\$507,500	\$77,400	\$584,900	
Preliminary Measure E1 Transfer	115,827	\$33,360,500	\$13,896,900	\$2,120,200	\$16,017,100	

	<u>FTE</u>	<u>2022-23</u>
FTE based on CSR Formula	119.98	\$13,896,900
Necessary FTE to achieve class size ratios	18.31	2,120,200
Transfer from BSEP to GF for CSR	138.29	\$16,017,100

Discretionary

