

BOARD APPROVED STAFFING RATIOS FOR 2019-20 MIDDLE SCHOOLS – April 1, 2019

MAJOR CHANGES

Below are the major changes for the 2019-20 school year:

1. The average class size in grades 6-8 for all non-targeted high needs middle schools will be reduced by 1 student.
2. The average class size for the 15 selected targeted high needs middle schools and the related magnet centers in grades 6-8 will be reduced by a total of 3 students (Class Size Reduction [CSR] by 1 plus additional CSR by 2).
3. The class size reduction by 2 students in 8th grade English Language Arts and Math will be discontinued starting 2019-20 school year. This class size reduction does not apply under the new collective bargaining unit agreement.
4. The minimum range in the middle school administrative staffing table will be reduced from 800 to 700. Hence, the second administrative norm position (Assistant Principal, Secondary Counseling Services) will be allocated to schools with enrollment of 700 and above.

GUIDELINES

TEACHERS

- The average class size in grades 6-8 for all non-targeted high needs schools will be reduced by 1 student for the 2019-20 school year.
- The average class size for the 15 selected targeted high needs middle schools and the related magnet centers in grades 6-8 will be reduced by a total of 3 students (Class Size Reduction [CSR] by 1 plus additional CSR by 2). See Appendix 2 Attachment F for the list of the 15 targeted high needs middle schools.
- For Local Control Funding Formula (LCFF) reporting purposes, enumerated below is the determination of the funding or program code to be used for the norm teacher resources generated by the following norm tables:

Appendix 1 – Various norm tables for Class Size Reduction by 1 student in grades 6-8 for Non-Targeted High Needs Schools

Appendix 2 – Various norm tables for Class Size Reduction by 3 students in grades 6-8 for selected Targeted High Needs Schools

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Appendix 3 – Various norm tables for the 2017-18 Class Size for all Schools (Base)

- a) The norm teacher resources generated from the 2017-18 class size for grades 6-8 in Appendix 3 (Attachments A to C) will be allocated in program code 13027 (General Fund School Program).
 - b) The difference between the norm teacher resources generated using the staffing ratios reduced by 1 student in Appendix 1 (Attachments A to C) and the norm teacher resources generated from the 2017-18 class size for grades 6-8 in Appendix 3 (Attachments A to C) will be allocated in a new program code 10989 (TSP-CSR Teacher/Librarian).
 - c) The difference between the norm teacher resources generated using the staffing ratios reduced by 3 students for the 15 selected targeted high needs middle schools and the related magnet centers in Appendix 2 (Attachments A to C) and the norm teacher resources generated from the 2017-18 class size for grades 6-8 in Appendix 3 (Attachment A to C) will be allocated in a new program code 10989 (TSP-CSR Teacher/Librarian).
- Norm Enrollment Adjustments - As in the past, the following adjustments will be applied to Norm Day Enrollment for the 2019-20 school year:
 - Students with 13 absence days or more, from enrollment date through norm day
 - Students with more than one enrollment record (duplicate students)
 - Students enrolled in one course only
 - The classification report provides counts of students with scheduled class(es) in their school of enrollment. For norm purposes, the classification report counts will be reduced to count only those students who are scheduled in two or more credit-bearing courses. Therefore, school should ensure that each student's complete schedule is entered into MiSiS in time for the Norm capture. Refer to Attachment E for the list of non-credit bearing/zero credit courses.
 - No Show students (students who are scheduled into classes but have not attended school, i.e., marked absent each day) who were not flagged by the school in MiSiS as No Show by Norm Day data capture will be manually deducted from the school's norm day enrollment count.
 - The SDP counts are modified when section assignments for students are different than what was called for in the Individualized Education Programs (IEPs).

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- In addition to ensuring that students are both enrolled and scheduled in MiSiS, school must also ensure that students are enrolled in the:
 - Appropriate cost center (i.e., home school versus magnet center or dual language center). Students approved to be enrolled at the magnet center must be enrolled at the magnet center’s cost center, unless documentation exists to rescind magnet placement.
 - Correct class(es) based on the student’s IEP, if applicable.

School staff must correct all enrollment errors, including incorrect cost center and class(es), before enrollment counts are captured for norm day, September 13, 2019.

- Secondary SDP Student Count

- Secondary students with an active Individualized Education Program (IEP) where the Percent Time in Special Ed is 50% or more are counted as SDP in the Classification Report. Moreover, SDP counts are modified when section assignments for students differed than what was called for in the IEPs.

The total SDP counts are excluded in the calculation of General education norm teachers.

Special education teachers assigned to middle schools based on the number of students with special needs and their specific disabilities. Refer to Attachment D for the Special Education norm table guide. These class sizes are based on the Los Angeles Unified School District and United Teachers Los Angeles Collective Bargaining Agreement.

- Staffing Position Simulator

“Staffing Position Simulator” tool is available on the School Fiscal Services website (<http://achieve.lausd.net/Page/794>). The purpose of this tool is to provide schools with transparency as to how Norm Teacher counts are calculated based on their enrollment, Norm Category, and Affiliated Charter status. In addition to the Norm Teacher count, this tool will also calculate the number of Counselor, Administrator, and Clerical norm positions. Schools can also use the tool to assist with the norm calculation during the budget planning and development.

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FY 2019-20 norm tables for different norm categories reflected on Attachment A, B, and C are based on total school enrollment, net of norm enrollment adjustments and excluding students with an active IEP where the Percent Time in Special Ed is 50% or more.

- A. Norm Tables –
 - i. Appendix 1 – Various norm tables for Class Size Reduction by 1 student in grades 6-8 for Non-Targeted High Needs Schools
 - ii. Appendix 2 – Various norm tables for Class Size Reduction by 3 students in grades 6-8 for selected Targeted High Needs Schools
 - iii. Appendix 3 – Various norm tables for the 2017-18 Class Size for all Schools (Base)
- B. Schools identified as Predominantly Hispanic, Black, Asian and Other Non-Anglo Students (PHBAO) use Attachment A to determine teacher allocations.
- C. Schools identified as Desegregated/Receiver use Attachment B to determine teacher allocations.
- D. Affiliated Charter Schools use Attachment C to determine teacher allocations. Affiliated Charter Schools that began operations prior to fiscal year 2013-14 are not eligible for class size reduction positions funded by Targeted Instructional Improvement Grant (TIIG).¹

TIIG class size reduction resources are used to fund the difference between the number of teachers generated from the District Norm Table (Attachment C) and either the

PHBAO Norm Table (Attachment A, Table 1P) or the Desegregated/Receiver Norm Table (Attachment B, Table 1D).

¹ Continuing for the 2019-20 fiscal year, funding for Targeted Instructional Improvement Block Grant (TIIG) resources for Affiliated Charter Schools that began operations prior to fiscal year 2013-14 is included in the Charter School Categorical Block Grant. Therefore, these Affiliated Charter Schools are not eligible for class size reduction funded by District TIIG resources (PHBAO or Desegregated/Receiver). Norm Charts for Desegregated/Receiver Affiliated Charter Schools are displayed in Attachment C.

However, Affiliated Charter Schools that operated starting in fiscal year 2013-14 and beyond do not receive Charter School Categorical Block Grant allocations. Instead, these schools are eligible for class size reduction funded by District TIIG resources (PHBAO or Desegregated/Receiver). Norm Charts for Desegregated/Receiver Affiliated Charter Schools are displayed in Attachment C.

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PHBAO Affiliated Charter Schools

The number of norm teachers at PHBAO Affiliated Charter Schools that will be funded by Charter School Block Grant is calculated as follows:

- I. Determine the number of teacher positions based on enrollment from Attachment A, Table 1P.
- II. Determine the number of teacher positions based on enrollment from Attachment C, Table 1A.
- III. Subtract the number of teacher positions in Step II from Step I to determine the number of TIIG funded positions. The result is the number of positions the Affiliated Charter Schools that began operations prior to fiscal year 2013-14 will fund from the Charter School Categorical Block Grant

Affiliated Charter PHBAO schools will use the Charter School Categorical Block Grant to fund the number of positions from Step III above.

Desegregated/Receiver Affiliated Charter Schools

The number of norm teachers at Desegregated/Receiver Affiliated Charter Schools that will be funded by Charter School Block Grant is calculated as follows:

- I. Determine the number of teacher positions based on enrollment from Attachment B, Table 1D.
- II. Determine the number of teacher positions based on enrollment from Appendix 1 Attachment C, Table 1A.
- III. Subtract the number of teacher positions in Step II from Step I to determine the number of TIIG funded positions. The result is the number of positions the Affiliated Charter Schools that began operations prior to fiscal year 2013-14 will fund from the Charter School Categorical Block Grant.

Desegregated/Receiver Affiliated Charter schools will use the Charter School Categorical Block Grant to fund the number of positions from Step III above.

- E. Double Block English Courses at 28:1 (Tables 2P, 2D, and 1A2) - LAUSD has authorized reduction of class size to 28:1 for the Accelerating Academic Literacy (AAL) - Intensive Reading Intervention courses in Grades 6, 7 and 8.

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The teacher staffing ratios for the intensive intervention English Language Arts program (English core class with Literacy for Success [middle school] or Strategic Literacy [high school]) will change as the average class size for grades 6-8 will be reduced by 1 for the 2019-20 school year.

F. 6th – 8th Grade Dual Language Two-Way Immersion, Dual Language One-Way Immersion, and World Language Immersion Programs

Continuing for the 2019-20 fiscal year, secondary schools participating in Dual Language Two-Way Immersion, Dual Language One-Way Immersion, and World Language Immersion Programs will receive 6 auxiliary periods per program language.

ADMINISTRATORS

- The minimum range in the middle school administrative staffing table will be reduced from 800 to 700. Hence, the second administrative norm position (Assistant Principal, Secondary Counseling Services) will be allocated to schools with enrollment of 700 and above.
- Administrative personnel are allocated based on total school enrollment, including special day program classes (SDP) and magnet center enrollment.
- The work basis assignment for Principals will be E basis.
- The work basis assignment for Generic Assistant Principals and Assistant Principal, Secondary Counseling Services will be B basis.
- Starting 2019-20 fiscal year, the Generic Assistant Principal and Assistant Principal Secondary Counseling Services positions will be allocated in a new program code 10552 (TSP-Student Equity Needs Index).

Continuing for the 2019-20 fiscal year, Administrative personnel will be assigned based on the following table:

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MIDDLE SCHOOL ADMINISTRATIVE STAFFING

Enrollment From	Enrollment To	Principal	Asst. Prin. Sec. Counseling Services ²	Generic Assistant Principal
1	699	1.0	-	-
700	1,354	1.0	1.0	-
1,355	1,749	1.0	1.0	1.0
1,750	2,088	1.0	1.0	2.0
2,089	4,233	1.0	1.0	3.0
4,234	and above	1.0	1.0	4.0

- Starting 2019-20, the allocation of norm administrative position(s) for Span Schools will be based on the total school enrollment, including transitional kindergarten expansion, special day program classes (SDP), state preschool (SPS), pre-kindergarten special education, magnet center, and dual language center enrollment using the Middle/Senior High School Administrative Staffing table.

COUNSELORS

The counselor staffing ranges will be the same as those in place for the 2018-19 school year.

PHBAO middle schools should use Table A and their school-wide enrollment, including special day program classes (SDP) and magnet center enrollment, to determine the number of counseling positions they will receive.

² Secondary schools with 700 or more students must have either an Asst. Prin. – SCS or equivalent.

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**Table A
MIDDLE SCHOOL PHBAO COUNSELOR STAFFING**

Enrollment From	Enrollment To	Number of Positions
1	395	0.5
396	790	1.0
791	1,580	2.0
1,581	2,370	3.0
2,371	3,160	4.0
3,161	3,950	5.0
3,951	4,740	6.0

Desegregated/Receiver middle schools should use Table B and their school-wide enrollment, including special day program classes (SDP) and magnet center enrollment, to determine the number of counseling positions they will receive.

**Table B
MIDDLE SCHOOL DESEGREGATED/RECEIVER
COUNSELOR STAFFING**

Enrollment From	Enrollment To	Number of Positions
1	445	0.5
446	890	1.0
891	1,780	2.0
1,781	2,670	3.0
2,671	3,560	4.0
3,561	4,450	5.0
4,451	5,340	6.0

Span School Counselor Calculation

- Span school counselor norm allocation is based on the following (weighted average):
 1. Determine the percentage enrollment by grade level groupings 6-8 and 9-12 to total enrollment.
 2. Determine number of counselor norm positions from the individual norm tables based on enrollment in grades 6-12 as if the site is a middle school and again based on enrollment grades 6-12 as if the site is a senior high school.

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3. Multiply the percentage enrollment by grade level groupings from #1 above by the number of positions that result from the individual norm tables from #2 above.
4. Sum the result. If the result is greater than 0.5, round to the nearest full FTE (i.e. 2.49 FTE is rounded to 2.0 FTE; 2.50 FTE is rounded to 3.0 FTE). If the result is less than or equal to 0.5, site will be allocated 0.5 FTE counselor.

Note: Continuing for the 2019-20 fiscal year, the secondary counselors at Span Schools will be allocated in program 10529 (TSP-Nurses/HS Counselors).

CLERICAL

- The clerical staffing ranges will be the same as those in place for the 2018-19 fiscal year. Schools will no longer receive partial fte (full-time equivalent) **in the total norm allocation**.
- Each school receives the number of clerical positions using the staffing tables displayed below based on active enrollment, including special day program classes (SDP) and magnet center enrollment.
- Sites do not have flexibility over Modified Consent Decree Clerical Support.
- Schools will receive budgets based on recommended staffing ratios. Schools will have the ability to change the budget to align to its unique needs. Please refer to the “General Fund School Program Manual” for flexibility guidelines.

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Enrollment From	Enrollment To	School Admin. Asst.	Modified Consent Decree Support	Additional Clerical Support	Total Clerical Staff
1	700	1.0	0.5	0.5	2.0
701	1,200	1.0	1.0	1.0	3.0
1,201	1,650	1.0	1.0	2.0	4.0
1,651	2,100	1.0	1.0	3.0	5.0
2,101	2,550	1.0	1.0	4.0	6.0
2,551	3,000	1.0	1.0	5.0	7.0
3,001	3,450	1.0	1.0	6.0	8.0
3,451	3,900	1.0	1.0	7.0	9.0
3,901	4,350	1.0	1.0	8.0	10.0
4,351	4,800	1.0	1.0	9.0	11.0
4,801	5,250	1.0	1.0	10.0	12.0
5,251	and above	1.0	1.0	11.0	13.0

Staffing pattern

The typical staffing pattern at middle schools is as follows:

One (1) School Administrative Assistant (Job ID 24102500)

Two (2) Senior Office Technicians (Job ID 24102838)

All other clerical positions - Office Technician(s) (Job ID 24102828)

The work basis assignment for all clerical positions at middle schools is E basis.

Span School Clerical Calculation

- Span school clerical norm allocation is based on the following (weighted average):

- Determine the percentage enrollment by grade level groupings K-5 and 6-12 to total enrollment.

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2. Determine number of clerical positions from the individual clerical staffing tables based on 100% of enrollment as if site is an elementary school and again based on 100% of enrollment as if site is a secondary school.
3. Multiply the percentage enrollment by grade level groupings from #1 above by the number of positions that result from the individual clerical staffing tables from #2 above.
4. Sum the result. If the result is greater than 1.5, round to the nearest full FTE (e.g. 2.49 FTE is rounded to 2.0; 2.50 FTE is rounded to 3.0 FTE). If the result is less than or equal to 1.50 FTE, the site will be allocated 1.5 FTE clerical staff.

Other Resources

- Plant Managers, School Facilities Attendants, and Pool Custodians are day shift employees. If a school needs these positions to work night shift(s), the school is responsible for the additional cost.
- Library Aide position will continue to be paired with another 3 hour Library Aide position.
- Continuing for the 2019-20 fiscal year, resource allocations for Administrators (Principal), Teachers, Counselors at middle schools, Psychologists, Clerical, Custodial, Financial Managers, Instructional Materials, Activity Differentials, etc. will be included in the allocation for Program 13027, "General Fund School Program".
- Schools will receive budgets based on recommended staffing ratios. Schools may realign certain resources to meet their unique needs. Please refer to the "General Fund School Program Manual" which is available on School Fiscal Services website (<http://achieve.lausd.net/Page/794>) for flexibility guidelines.



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APPENDIX 1 – Class Size Reduction by 1 in Grades 6-8 – Non-Targeted High Needs Schools

ATTACHMENT A – Teacher Norm Tables for PHBAO Middle Schools

TABLE 1P: PHBAO Middle Schools

This table provides for an overall teacher ratio of 29.52 at PHBAO middle schools. This overall ratio is based on an average class size of 33.00 in four (4) academic periods and 41.50 in two (2) non-academic periods with a maximum average class size of 35.42.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	29	1	1,093	-	1,121	38
30	-	59	2	1,122	-	1,151	39
60	-	88	3	1,152	-	1,180	40
89	-	118	4	1,181	-	1,210	41
119	-	147	5	1,211	-	1,239	42
148	-	177	6	1,240	-	1,269	43
178	-	206	7	1,270	-	1,298	44
207	-	236	8	1,299	-	1,328	45
237	-	265	9	1,329	-	1,357	46
266	-	295	10	1,358	-	1,387	47
296	-	324	11	1,388	-	1,416	48
325	-	354	12	1,417	-	1,446	49
355	-	383	13	1,447	-	1,475	50
384	-	413	14	1,476	-	1,505	51
414	-	442	15	1,506	-	1,534	52
443	-	472	16	1,535	-	1,564	53
473	-	501	17	1,565	-	1,593	54
502	-	531	18	1,594	-	1,623	55
532	-	560	19	1,624	-	1,652	56
561	-	590	20	1,653	-	1,682	57
591	-	619	21	1,683	-	1,711	58
620	-	649	22	1,712	-	1,741	59
650	-	678	23	1,742	-	1,770	60
679	-	708	24	1,771	-	1,800	61
709	-	737	25	1,801	-	1,829	62
738	-	767	26	1,830	-	1,859	63
768	-	796	27	1,860	-	1,888	64
797	-	826	28	1,889	-	1,918	65
827	-	855	29	1,919	-	1,947	66
856	-	885	30	1,948	-	1,977	67
886	-	914	31	1,978	-	2,007	68
915	-	944	32	2,008	-	2,036	69
945	-	973	33	2,037	-	2,066	70
974	-	1,003	34	2,067	-	2,095	71
1,004	-	1,033	35	2,096	-	2,125	72
1,034	-	1,062	36	2,126	-	2,154	73
1,063	-	1,092	37	2,155	-	2,184	74



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APPENDIX 1 – Class Size Reduction by 1 in Grades 6-8 – Non-Targeted High Needs Schools

ATTACHMENT A – Teacher Norm Tables for PHBAO Middle Schools

TABLE 1P: PHBAO Middle Schools (Continued)

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
2.185	-	2.213	75	3.159	-	3.187	108
2.214	-	2.243	76	3.188	-	3.217	109
2.244	-	2.272	77	3.218	-	3.246	110
2.273	-	2.302	78	3.247	-	3.276	111
2.303	-	2.331	79	3.277	-	3.305	112
2.332	-	2.361	80	3.306	-	3.335	113
2.362	-	2.390	81	3.336	-	3.364	114
2.391	-	2.420	82	3.365	-	3.394	115
2.421	-	2.449	83	3.395	-	3.423	116
2.450	-	2.479	84	3.424	-	3.453	117
2.480	-	2.508	85	3.454	-	3.482	118
2.509	-	2.538	86	3.483	-	3.512	119
2.539	-	2.567	87	3.513	-	3.541	120
2.568	-	2.597	88	3.542	-	3.571	121
2.598	-	2.626	89	3.572	-	3.600	122
2.627	-	2.656	90	3.601	-	3.630	123
2.657	-	2.685	91	3.631	-	3.659	124
2.686	-	2.715	92	3.660	-	3.689	125
2.716	-	2.744	93	3.690	-	3.718	126
2.745	-	2.774	94	3.719	-	3.748	127
2.775	-	2.803	95	3.749	-	3.777	128
2.804	-	2.833	96	3.778	-	3.807	129
2.834	-	2.862	97	3.808	-	3.836	130
2.863	-	2.892	98	3.837	-	3.866	131
2.893	-	2.921	99	3.867	-	3.895	132
2.922	-	2.951	100	3.896	-	3.925	133
2.952	-	2.981	101	3.926	-	3.955	134
2.982	-	3.010	102	3.956	-	3.984	135
3.011	-	3.040	103	3.985	-	4.014	136
3.041	-	3.069	104	4.015	-	4.043	137
3.070	-	3.099	105	4.044	-	4.073	138
3.100	-	3.128	106	4.074	-	4.102	139
3.129	-	3.158	107	4.103	-	4.132	140



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APPENDIX 1 – Class Size Reduction by 1 in Grades 6-8 – Non-Targeted High Needs Schools

ATTACHMENT A – Teacher Norm Tables for PHBAO Middle Schools

Table 2P: Double Block Intensive Intervention English Language Arts Program (Literacy for Success) at 28:1 at PHBAO Middle Schools

This table provides for a class size reduction from student teacher ratio of 39.5:1 to 28:1 for one period and 31:1 to 28:1 for an additional period for the double block intensive intervention English Language Arts program (Literacy for Success) at PHBAO middle schools in grades 6, 7 and 8.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO	
1	-	25	None
26	-	57	1 auxiliary period
58	-	114	2 auxiliary periods
115	-	171	3 auxiliary periods
172	-	228	4 auxiliary periods
229	-	285	1 position
286	-	342	1 position + 1 auxiliary period
343	-	399	1 position + 2 auxiliary periods
400	-	456	1 position + 3 auxiliary periods
457	-	513	1 position + 4 auxiliary periods
514	-	570	2 positions
571	-	627	2 positions + 1 auxiliary period
628	-	684	2 positions + 2 auxiliary periods
685	-	741	2 positions + 3 auxiliary periods
742	-	798	2 positions + 4 auxiliary periods
799	-	855	3 positions
856	-	912	3 positions + 1 auxiliary period
913	-	969	3 positions + 2 auxiliary periods
970	-	1,026	3 positions + 3 auxiliary periods
1,027	-	1,083	3 positions + 4 auxiliary periods
1,084	-	1,140	4 positions
1,141	-	1,197	4 positions + 1 auxiliary period
1,198	-	1,254	4 positions + 2 auxiliary periods
1,255	-	1,311	4 positions + 3 auxiliary periods
1,312	-	1,368	4 positions + 4 auxiliary periods
1,369	-	1,425	5 positions
1,426	-	1,482	5 positions + 1 auxiliary period
1,483	-	1,539	5 positions + 2 auxiliary periods
1,540	-	1,596	5 positions + 3 auxiliary periods



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APPENDIX 1 – Class Size Reduction by 1 in Grades 6-8 - Non-Targeted High Needs Schools

ATTACHMENT B – Teacher Norm Tables for Desegregated/Receiver Middle Schools

TABLE 1D: Desegregated/Receiver Middle Schools

This table provides for an overall teacher ratio of 32.88 at Desegregated/Receiver middle schools. This overall ratio is based on an average class size of 38.50 in four (4) academic periods and 41.50 in two (2) non-academic periods with a maximum average class size of 39.45.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	32	1	1,217	-	1,249	38
33	-	65	2	1,250	-	1,282	39
66	-	98	3	1,283	-	1,315	40
99	-	131	4	1,316	-	1,347	41
132	-	164	5	1,348	-	1,380	42
165	-	197	6	1,381	-	1,413	43
198	-	230	7	1,414	-	1,446	44
231	-	263	8	1,447	-	1,479	45
264	-	295	9	1,480	-	1,512	46
296	-	328	10	1,513	-	1,545	47
329	-	361	11	1,546	-	1,578	48
362	-	394	12	1,579	-	1,610	49
395	-	427	13	1,611	-	1,643	50
428	-	460	14	1,644	-	1,676	51
461	-	493	15	1,677	-	1,709	52
494	-	526	16	1,710	-	1,742	53
527	-	558	17	1,743	-	1,775	54
559	-	591	18	1,776	-	1,808	55
592	-	624	19	1,809	-	1,841	56
625	-	657	20	1,842	-	1,873	57
658	-	690	21	1,874	-	1,906	58
691	-	723	22	1,907	-	1,939	59
724	-	756	23	1,940	-	1,972	60
757	-	789	24	1,973	-	2,005	61
790	-	821	25	2,006	-	2,038	62
822	-	854	26	2,039	-	2,071	63
855	-	887	27	2,072	-	2,104	64
888	-	920	28	2,105	-	2,136	65
921	-	953	29	2,137	-	2,169	66
954	-	986	30	2,170	-	2,202	67
987	-	1,019	31	2,203	-	2,235	68
1,020	-	1,052	32	2,236	-	2,268	69
1,053	-	1,084	33	2,269	-	2,301	70
1,085	-	1,117	34	2,302	-	2,334	71
1,118	-	1,150	35	2,335	-	2,367	72
1,151	-	1,183	36	2,368	-	2,399	73
1,184	-	1,216	37	2,400	-	2,432	74



Los Angeles Unified School District

APPENDIX 1 – Class Size Reduction by 1 in Grades 6-8 - Non-Targeted High Needs Schools

ATTACHMENT B – Teacher Norm Tables for Desegregated/Receiver Middle Schools

TABLE 1D: Desegregated/Receiver Middle Schools (Continued)

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
2.433	-	2.465	75	3.518	-	3.550	108
2.466	-	2.498	76	3.551	-	3.583	109
2.499	-	2.531	77	3.584	-	3.616	110
2.532	-	2.564	78	3.617	-	3.649	111
2.565	-	2.597	79	3.650	-	3.682	112
2.598	-	2.630	80	3.683	-	3.714	113
2.631	-	2.662	81	3.715	-	3.747	114
2.663	-	2.695	82	3.748	-	3.780	115
2.696	-	2.728	83	3.781	-	3.813	116
2.729	-	2.761	84	3.814	-	3.846	117
2.762	-	2.794	85	3.847	-	3.879	118
2.795	-	2.827	86	3.880	-	3.912	119
2.828	-	2.860	87	3.913	-	3.945	120
2.861	-	2.893	88	3.946	-	3.977	121
2.894	-	2.925	89	3.978	-	4.010	122
2.926	-	2.958	90	4.011	-	4.043	123
2.959	-	2.991	91	4.044	-	4.076	124
2.992	-	3.024	92	4.077	-	4.109	125
3.025	-	3.057	93	4.110	-	4.142	126
3.058	-	3.090	94	4.143	-	4.175	127
3.091	-	3.123	95	4.176	-	4.208	128
3.124	-	3.156	96	4.209	-	4.240	129
3.157	-	3.188	97	4.241	-	4.273	130
3.189	-	3.221	98	4.274	-	4.306	131
3.222	-	3.254	99	4.307	-	4.339	132
3.255	-	3.287	100	4.340	-	4.372	133
3.288	-	3.320	101	4.373	-	4.405	134
3.321	-	3.353	102	4.406	-	4.438	135
3.354	-	3.386	103	4.439	-	4.471	136
3.387	-	3.419	104	4.472	-	4.503	137
3.420	-	3.451	105	4.504	-	4.536	138
3.452	-	3.484	106	4.537	-	4.569	139
3.485	-	3.517	107	4.570	-	4.602	140



Los Angeles Unified School District

APPENDIX 1 – Class Size Reduction by 1 in Grades 6-8 - Non-Targeted High Needs Schools

ATTACHMENT B – Teacher Norm Tables for Desegregated/Receiver Middle Schools

Table 2D: Double Block Intensive Intervention English Language Arts Program (Literacy for Success) at 28:1 At Desegregated/Receiver Middle Schools

This table provides for a class size reduction from student teacher ratio of 41.5:1 to 28:1 for one period and 38.5:1 to 28:1 for the double block intensive intervention English Language Arts program (Literacy for Success) at Desegregated/Receiver middle school in grades 6, 7 and 8.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO	
1	-	25	None
26	-	47	1 auxiliary period
48	-	94	2 auxiliary periods
95	-	141	3 auxiliary periods
142	-	188	4 auxiliary periods
189	-	235	1 position
236	-	282	1 position + 1 auxiliary period
283	-	329	1 position + 2 auxiliary periods
330	-	376	1 position + 3 auxiliary periods
377	-	423	1 position + 4 auxiliary periods
424	-	470	2 positions
471	-	517	2 positions + 1 auxiliary period
518	-	564	2 positions + 2 auxiliary periods
565	-	611	2 positions + 3 auxiliary periods
612	-	658	2 positions + 4 auxiliary periods
659	-	705	3 positions
706	-	752	3 positions + 1 auxiliary period
753	-	799	3 positions + 2 auxiliary periods
800	-	846	3 positions + 3 auxiliary periods
847	-	893	3 positions + 4 auxiliary periods
894	-	940	4 positions
941	-	987	4 positions + 1 auxiliary period
988	-	1,034	4 positions + 2 auxiliary periods
1,035	-	1,081	4 positions + 3 auxiliary periods
1,082	-	1,128	4 positions + 4 auxiliary periods
1,129	-	1,175	5 positions
1,176	-	1,222	5 positions + 1 auxiliary period
1,223	-	1,269	5 positions + 2 auxiliary periods
1,270	-	1,316	5 positions + 3 auxiliary periods



Los Angeles Unified School District

APPENDIX 1 – Class Size Reduction by 1 in Grades 6-8 - Non-Targeted High Needs Schools

ATTACHMENT C – Teacher Norm Tables for Affiliated Charter Middle Schools

TABLE 1A: District Norm - Affiliated Charter Middle Schools

This table provides for an overall teacher ratio of 41.50 (District Norm) at Affiliated Charter middle schools.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	34	1	1,280	-	1,314	38
35	-	69	2	1,315	-	1,348	39
70	-	103	3	1,349	-	1,383	40
104	-	138	4	1,384	-	1,417	41
139	-	172	5	1,418	-	1,452	42
173	-	207	6	1,453	-	1,487	43
208	-	242	7	1,488	-	1,521	44
243	-	276	8	1,522	-	1,556	45
277	-	311	9	1,557	-	1,590	46
312	-	345	10	1,591	-	1,625	47
346	-	380	11	1,626	-	1,660	48
381	-	415	12	1,661	-	1,694	49
416	-	449	13	1,695	-	1,729	50
450	-	484	14	1,730	-	1,763	51
485	-	518	15	1,764	-	1,798	52
519	-	553	16	1,799	-	1,832	53
554	-	587	17	1,833	-	1,867	54
588	-	622	18	1,868	-	1,902	55
623	-	657	19	1,903	-	1,936	56
658	-	691	20	1,937	-	1,971	57
692	-	726	21	1,972	-	2,005	58
727	-	760	22	2,006	-	2,040	59
761	-	795	23	2,041	-	2,075	60
796	-	830	24	2,076	-	2,109	61
831	-	864	25	2,110	-	2,144	62
865	-	899	26	2,145	-	2,178	63
900	-	933	27	2,179	-	2,213	64
934	-	968	28	2,214	-	2,247	65
969	-	1,002	29	2,248	-	2,282	66
1,003	-	1,037	30	2,283	-	2,317	67
1,038	-	1,072	31	2,318	-	2,351	68
1,073	-	1,106	32	2,352	-	2,386	69
1,107	-	1,141	33	2,387	-	2,420	70
1,142	-	1,175	34	2,421	-	2,455	71
1,176	-	1,210	35	2,456	-	2,490	72
1,211	-	1,245	36	2,491	-	2,524	73
1,246	-	1,279	37	2,525	-	2,559	74



Los Angeles Unified School District

APPENDIX 1 – Class Size Reduction by 1 in Grades 6-8 - Non-Targeted High Needs Schools

ATTACHMENT C – Teacher Norm Tables for Affiliated Charter Middle Schools

TABLE 1A: District Norm - Affiliated Charter Middle Schools (Continued)

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
2.560	-	2.593	75	3.701	-	3.735	108
2.594	-	2.628	76	3.736	-	3.769	109
2.629	-	2.662	77	3.770	-	3.804	110
2.663	-	2.697	78	3.805	-	3.838	111
2.698	-	2.732	79	3.839	-	3.873	112
2.733	-	2.766	80	3.874	-	3.907	113
2.767	-	2.801	81	3.908	-	3.942	114
2.802	-	2.835	82	3.943	-	3.977	115
2.836	-	2.870	83	3.978	-	4.011	116
2.871	-	2.905	84	4.012	-	4.046	117
2.906	-	2.939	85	4.047	-	4.080	118
2.940	-	2.974	86	4.081	-	4.115	119
2.975	-	3.008	87	4.116	-	4.150	120
3.009	-	3.043	88	4.151	-	4.184	121
3.044	-	3.077	89	4.185	-	4.219	122
3.078	-	3.112	90	4.220	-	4.253	123
3.113	-	3.147	91	4.254	-	4.288	124
3.148	-	3.181	92	4.289	-	4.322	125
3.182	-	3.216	93	4.323	-	4.357	126
3.217	-	3.250	94	4.358	-	4.392	127
3.251	-	3.285	95	4.393	-	4.426	128
3.286	-	3.320	96	4.427	-	4.461	129
3.321	-	3.354	97	4.462	-	4.495	130
3.355	-	3.389	98	4.496	-	4.530	131
3.390	-	3.423	99	4.531	-	4.565	132
3.424	-	3.458	100	4.566	-	4.599	133
3.459	-	3.492	101	4.600	-	4.634	134
3.493	-	3.527	102	4.635	-	4.668	135
3.528	-	3.562	103	4.669	-	4.703	136
3.563	-	3.596	104	4.704	-	4.737	137
3.597	-	3.631	105	4.738	-	4.772	138
3.632	-	3.665	106	4.773	-	4.807	139
3.666	-	3.700	107	4.808	-	4.841	140



Los Angeles Unified School District

APPENDIX 1 – Class Size Reduction by 1 in Grades 6-8 - Non-Targeted High Needs Schools

ATTACHMENT C – Teacher Norm Tables for Affiliated Charter Middle Schools

Table 1A2: Double Block Intensive Intervention English Language Arts Program (Literacy for Success) at 28:1 at Affiliated Charter Middle Schools

This table provides for a class size reduction from student teacher ratio of 41.5:1 to 28:1 for two periods for the double block intensive intervention English Language Arts program (Literacy for Success) at Affiliated Charter middle schools in grades 6, 7 and 8.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO	
1	-	25	None
26	-	43	1 auxiliary period
44	-	86	2 auxiliary periods
87	-	129	3 auxiliary periods
130	-	172	4 auxiliary periods
173	-	215	1 position
216	-	258	1 position + 1 auxiliary period
259	-	301	1 position + 2 auxiliary periods
302	-	344	1 position + 3 auxiliary periods
345	-	387	1 position + 4 auxiliary periods
388	-	430	2 positions
431	-	473	2 positions + 1 auxiliary period
474	-	516	2 positions + 2 auxiliary periods
517	-	559	2 positions + 3 auxiliary periods
560	-	602	2 positions + 4 auxiliary periods
603	-	645	3 positions
646	-	688	3 positions + 1 auxiliary period
689	-	731	3 positions + 2 auxiliary periods
732	-	774	3 positions + 3 auxiliary periods
775	-	817	3 positions + 4 auxiliary periods
818	-	860	4 positions
861	-	903	4 positions + 1 auxiliary period
904	-	946	4 positions + 2 auxiliary periods
947	-	989	4 positions + 3 auxiliary periods
990	-	1,032	4 positions + 4 auxiliary periods
1,033	-	1,075	5 positions
1,076	-	1,118	5 positions + 1 auxiliary period
1,119	-	1,161	5 positions + 2 auxiliary periods
1,162	-	1,204	5 positions + 3 auxiliary periods



Los Angeles Unified School District
APPENDIX 1 – Class Size Reduction by 1 in Grades 6-8 - Non-Targeted High Needs Schools
ATTACHMENT D – Special Education Norm Table Guide

These do not include Related Services and their required teacher ratios.

Acronym	Name	Teacher Norm	Teacher Norm	Notes
		for Students Up to 8 Years Old	for Students 9 Years Old & Above	
AUT A	Autism – Alternate Curriculum	8	8	
AUT C	Autism – General Education Curriculum	10	10	
DHH	Deaf and Hard of Hearing	6	8	
ED	Emotional Disturbance	8	8	
IDM	Intellectual Disability Moderate	12	12	
IDS	Intellectual Disability Severe	10	10	
MD	Multiple Disabilities	8	8	
PAL	Preschool for All Learners	10	-	
PCC	Preschool Collaborative Classroom Early Education Centers	10	-	Also receives 1 GE Teacher.
PCC/ETK	Preschool Collaborative Classroom with Expanded Transitional Kindergarten	10	-	Also receives 1 GE Teacher.
PSC	Preschool Comprehensive Program	8	-	
RSP	Resource Specialist Program	28	28	Schools may also receive Resource Specialist Teacher support through an itinerant position
SLD	Specific Learning Disability	12	12	
VI	Visually Impaired	6	8	
Special Education Centers		10	10	



Los Angeles Unified School District

APPENDIX 1 – Class Size Reduction by 1 in Grades 6-8 - Non-Targeted High Needs Schools

ATTACHMENT E – List of Non-Credit Bearing/Zero Credit Courses

Course Number	Course Name
102301	*G-English
102301H	H *G-English
102501	*E-Lote 1
102501H	H *E-Lote 1
102502	*E-Lote 2
102502H	H *E-Lote 2
102503	*E-Lote 3
102503H	H *E-Lote 3
102504	*E-Lote 4
102504H	H *E-Lote 4
102547	LOTE YEAR 1A EXEMPT
102548	LOTE YEAR 1B EXEMPT
102549	LOTE YEAR 2A WAIVER
102550	LOTE YEAR 2B WAIVER
102601	*G-Other
102601H	H *G-Other
103000	*Home
103101	*G-Math
103101H	H *G-Math
103149	ALGEBRA 2A WAIVER
103150	ALGEBRA 2B WAIVER
103601	*G-Bio Sci
103601H	H *G-Bio Sci
103602	*G-Phys Sci
103602H	H *G-Phys Sci
103603	*G-Integ Sci
103603H	H *G-Integ Sci
103701	*G-Hist/SocSci
103701H	H *G-Hist/SocSci
105010	*Adult Class

Course Number	Course Name
105020	*College Class
106001	*Col Class Off Campus
106010	*Col Class On Campus
106101	*F-Intro
106101H	H *F-Intro
106102	*F-Advanced
106102H	H *F-Advanced
106123	*B-English
106123H	H *B-English
106131	*C-Algebra 1
106136	*D-Bio Science
106136H	H *D-Bio Science
106137	*A-Am Govt&Civ
106137H	H *A-Am Govt&Civ
106223	*B-Eng/ELD
106223H	H *B-Eng/ELD
106231	*C-Geometry
106236	*D-Physics
106236H	H *D-Physics
106237	*A-US Hist
106237H	H *A-US Hist
106331	*C-Algebra 2
106337	*A-WHG & Cultu
106337H	H *A-WHG & Cultu
106431	*C-Statistics
106431H	H *C-Statistics
106436	*D-Chemistry
106436H	H *D-Chemistry
106531	*C-Alg 2/Trig
106536	*D-Integ Sci



Los Angeles Unified School District

APPENDIX 1 – Class Size Reduction by 1 in Grades 6-8 - Non-Targeted High Needs Schools

ATTACHMENT E – List of Non-Credit Bearing/Zero Credit Courses

Course Number	Course Name
106536H	H *D-Integ Sci
106631	*C-Adv Math
106631H	H *C-Adv Math
107018	*Col Comp Sci
107020	*Col Art
107021	*Col Business
107023	*Col English
107025	*Col For Lang
107031	*Col Math
107032	*Col Music Th
107033	*Col PE
107036	*Col Bio Scien
107037	*Col Soc Scien
107038	*Col Vis/Perf
107336	*Col Phys Sci
109902	PASSPORT PLACEHOLDER
110200	ELEM K-6
110201	INDPT STDY K-6
110202	ELEM K-6 SDP
110203	SELF-CONT SEC
180100	COMPUTER
200100	ART
210100	BUSINESS
230100	ENGLISH
230100C	ENGLISH
232523	ELA INTERVN 8
250100	FOREIGN LANG
250201	LOTE 1 TEST
250202	LOTE 2 TEST
250203	LOTE 3 TEST

Course Number	Course Name
250204	LOTE 4 TEST
251140	BILT AWRD ARAB
252040	BILT AWARD ASL
252540	BILT AWRD MAN
253540	BILT AWRD FRE
253740	BILT AWRD GER
254340	BILT AWRD ITAL
254540	BILT AWRD JAP
254840	BILT AWRD LAT
254940	BILT AWRD KOR
255540	BILT AWRD RUS
256040	BILT AWRD SPAN
259040	BILT ARWD OTHR
269948	HEALTH ALT
305074	ED/CAREER PLAN
305075	HS EQUIV TEST STRATEG
305077	HS EQUIV TEST PREP
305094	HS EQUIV TEST PREP DNL
310100	MATHEMATICS
320100	MUSIC
330100	PHYSICAL ED
339901	PE WAIVER DR
339949	PE REQUIRE MET
360700	BIO SCIENCE
361300	PHYS SCIENCE
370001	SOCIAL STUDIES
370100	SOCIAL SCIENCE
380100	VIS/PERF ARTS
420103	HOMEROOM
429949	SERVICE LEARN



Los Angeles Unified School District

APPENDIX 2 – Class Size Reduction by 3 in Grades 6-8 - Selected Targeted High Needs Schools

ATTACHMENT A – Teacher Norm Tables for PHBAO Middle Schools

TABLE 1P: PHBAO Middle Schools

This table provides for an overall teacher ratio of 27.83 at PHBAO middle schools. This overall ratio is based on an average class size of 31.00 in four (4) academic periods and 39.50 in two (2) non-academic periods with a maximum average class size of 33.40.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	27	1	1,030	-	1,057	38
28	-	55	2	1,058	-	1,085	39
56	-	83	3	1,086	-	1,113	40
84	-	111	4	1,114	-	1,141	41
112	-	139	5	1,142	-	1,168	42
140	-	166	6	1,169	-	1,196	43
167	-	194	7	1,197	-	1,224	44
195	-	222	8	1,225	-	1,252	45
223	-	250	9	1,253	-	1,280	46
251	-	278	10	1,281	-	1,307	47
279	-	306	11	1,308	-	1,335	48
307	-	333	12	1,336	-	1,363	49
334	-	361	13	1,364	-	1,391	50
362	-	389	14	1,392	-	1,419	51
390	-	417	15	1,420	-	1,447	52
418	-	445	16	1,448	-	1,474	53
446	-	473	17	1,475	-	1,502	54
474	-	500	18	1,503	-	1,530	55
501	-	528	19	1,531	-	1,558	56
529	-	556	20	1,559	-	1,586	57
557	-	584	21	1,587	-	1,614	58
585	-	612	22	1,615	-	1,641	59
613	-	640	23	1,642	-	1,669	60
641	-	667	24	1,670	-	1,697	61
668	-	695	25	1,698	-	1,725	62
696	-	723	26	1,726	-	1,753	63
724	-	751	27	1,754	-	1,781	64
752	-	779	28	1,782	-	1,808	65
780	-	807	29	1,809	-	1,836	66
808	-	834	30	1,837	-	1,864	67
835	-	862	31	1,865	-	1,892	68
863	-	890	32	1,893	-	1,920	69
891	-	918	33	1,921	-	1,948	70
919	-	946	34	1,949	-	1,975	71
947	-	974	35	1,976	-	2,003	72
975	-	1,001	36	2,004	-	2,031	73
1,002	-	1,029	37	2,032	-	2,059	74



Los Angeles Unified School District

APPENDIX 2 – Class Size Reduction by 3 in Grades 6-8 - Selected Targeted High Needs Schools

ATTACHMENT A – Teacher Norm Tables for PHBAO Middle Schools

TABLE 1P: PHBAO Middle Schools (Continued)

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
2.060	-	2.087	75	2.978	-	3.005	108
2.088	-	2.115	76	3.006	-	3.033	109
2.116	-	2.142	77	3.034	-	3.061	110
2.143	-	2.170	78	3.062	-	3.089	111
2.171	-	2.198	79	3.090	-	3.116	112
2.199	-	2.226	80	3.117	-	3.144	113
2.227	-	2.254	81	3.145	-	3.172	114
2.255	-	2.282	82	3.173	-	3.200	115
2.283	-	2.309	83	3.201	-	3.228	116
2.310	-	2.337	84	3.229	-	3.256	117
2.338	-	2.365	85	3.257	-	3.283	118
2.366	-	2.393	86	3.284	-	3.311	119
2.394	-	2.421	87	3.312	-	3.339	120
2.422	-	2.449	88	3.340	-	3.367	121
2.450	-	2.476	89	3.368	-	3.395	122
2.477	-	2.504	90	3.396	-	3.423	123
2.505	-	2.532	91	3.424	-	3.450	124
2.533	-	2.560	92	3.451	-	3.478	125
2.561	-	2.588	93	3.479	-	3.506	126
2.589	-	2.615	94	3.507	-	3.534	127
2.616	-	2.643	95	3.535	-	3.562	128
2.644	-	2.671	96	3.563	-	3.590	129
2.672	-	2.699	97	3.591	-	3.617	130
2.700	-	2.727	98	3.618	-	3.645	131
2.728	-	2.755	99	3.646	-	3.673	132
2.756	-	2.782	100	3.674	-	3.701	133
2.783	-	2.810	101	3.702	-	3.729	134
2.811	-	2.838	102	3.730	-	3.756	135
2.839	-	2.866	103	3.757	-	3.784	136
2.867	-	2.894	104	3.785	-	3.812	137
2.895	-	2.922	105	3.813	-	3.840	138
2.923	-	2.949	106	3.841	-	3.868	139
2.950	-	2.977	107	3.869	-	3.896	140



Los Angeles Unified School District

APPENDIX 2 – Class Size Reduction by 3 in Grades 6-8 - Selected Targeted High Needs Schools

ATTACHMENT A – Teacher Norm Tables for PHBAO Middle Schools

Table 2P: Double Block Intensive Intervention English Language Arts Program (Literacy for Success) at 28:1 at PHBAO Middle Schools

This table provides for a class size reduction from student teacher ratio of 39.5:1 to 28:1 for one period and 31:1 to 28:1 for an additional period for the double block intensive intervention English Language Arts program (Literacy for Success) at PHBAO middle schools in grades 6, 7 and 8.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO	
1	-	25	None
26	-	68	1 auxiliary period
69	-	136	2 auxiliary periods
137	-	204	3 auxiliary periods
205	-	272	4 auxiliary periods
273	-	340	1 position
341	-	408	1 position + 1 auxiliary period
409	-	476	1 position + 2 auxiliary periods
477	-	544	1 position + 3 auxiliary periods
545	-	612	1 position + 4 auxiliary periods
613	-	680	2 positions
681	-	748	2 positions + 1 auxiliary period
749	-	816	2 positions + 2 auxiliary periods
817	-	884	2 positions + 3 auxiliary periods
885	-	952	2 positions + 4 auxiliary periods
953	-	1,020	3 positions
1,021	-	1,088	3 positions + 1 auxiliary period
1,089	-	1,156	3 positions + 2 auxiliary periods
1,157	-	1,224	3 positions + 3 auxiliary periods
1,225	-	1,292	3 positions + 4 auxiliary periods
1,293	-	1,360	4 positions
1,361	-	1,428	4 positions + 1 auxiliary period
1,429	-	1,496	4 positions + 2 auxiliary periods
1,497	-	1,564	4 positions + 3 auxiliary periods
1,565	-	1,632	4 positions + 4 auxiliary periods
1,633	-	1,700	5 positions
1,701	-	1,768	5 positions + 1 auxiliary period
1,769	-	1,836	5 positions + 2 auxiliary periods
1,837	-	1,904	5 positions + 3 auxiliary periods



Los Angeles Unified School District

APPENDIX 2 – Class Size Reduction by 3 in Grades 6-8 - Selected Targeted High Needs Schools

ATTACHMENT B – Teacher Norm Tables for Desegregated/Receiver Middle Schools

TABLE 1D: Desegregated/Receiver Middle Schools

This table provides for an overall teacher ratio of 31.21 at Desegregated/Receiver middle schools. This overall ratio is based on an average class size of 36.50 in four (4) academic periods and 39.50 in two (2) non-academic periods with a maximum average class size of 37.45.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	31	1	1,155	-	1,185	38
32	-	62	2	1,186	-	1,217	39
63	-	93	3	1,218	-	1,248	40
94	-	124	4	1,249	-	1,279	41
125	-	156	5	1,280	-	1,310	42
157	-	187	6	1,311	-	1,341	43
188	-	218	7	1,342	-	1,373	44
219	-	249	8	1,374	-	1,404	45
250	-	280	9	1,405	-	1,435	46
281	-	312	10	1,436	-	1,466	47
313	-	343	11	1,467	-	1,497	48
344	-	374	12	1,498	-	1,529	49
375	-	405	13	1,530	-	1,560	50
406	-	436	14	1,561	-	1,591	51
437	-	468	15	1,592	-	1,622	52
469	-	499	16	1,623	-	1,653	53
500	-	530	17	1,654	-	1,685	54
531	-	561	18	1,686	-	1,716	55
562	-	592	19	1,717	-	1,747	56
593	-	624	20	1,748	-	1,778	57
625	-	655	21	1,779	-	1,809	58
656	-	686	22	1,810	-	1,841	59
687	-	717	23	1,842	-	1,872	60
718	-	748	24	1,873	-	1,903	61
749	-	780	25	1,904	-	1,934	62
781	-	811	26	1,935	-	1,966	63
812	-	842	27	1,967	-	1,997	64
843	-	873	28	1,998	-	2,028	65
874	-	904	29	2,029	-	2,059	66
905	-	936	30	2,060	-	2,090	67
937	-	967	31	2,091	-	2,122	68
968	-	998	32	2,123	-	2,153	69
999	-	1,029	33	2,154	-	2,184	70
1,030	-	1,061	34	2,185	-	2,215	71
1,062	-	1,092	35	2,216	-	2,246	72
1,093	-	1,123	36	2,247	-	2,278	73
1,124	-	1,154	37	2,279	-	2,309	74



Los Angeles Unified School District

APPENDIX 2 – Class Size Reduction by 3 in Grades 6-8 - Selected Targeted High Needs Schools

ATTACHMENT B – Teacher Norm Tables for Desegregated/Receiver Middle Schools

TABLE 1D: Desegregated/Receiver Middle Schools (Continued)

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
2.310	-	2.340	75	3.340	-	3.370	108
2.341	-	2.371	76	3.371	-	3.401	109
2.372	-	2.402	77	3.402	-	3.432	110
2.403	-	2.434	78	3.433	-	3.463	111
2.435	-	2.465	79	3.464	-	3.495	112
2.466	-	2.496	80	3.496	-	3.526	113
2.497	-	2.527	81	3.527	-	3.557	114
2.528	-	2.558	82	3.558	-	3.588	115
2.559	-	2.590	83	3.589	-	3.619	116
2.591	-	2.621	84	3.620	-	3.651	117
2.622	-	2.652	85	3.652	-	3.682	118
2.653	-	2.683	86	3.683	-	3.713	119
2.684	-	2.714	87	3.714	-	3.744	120
2.715	-	2.746	88	3.745	-	3.776	121
2.747	-	2.777	89	3.777	-	3.807	122
2.778	-	2.808	90	3.808	-	3.838	123
2.809	-	2.839	91	3.839	-	3.869	124
2.840	-	2.871	92	3.870	-	3.900	125
2.872	-	2.902	93	3.901	-	3.932	126
2.903	-	2.933	94	3.933	-	3.963	127
2.934	-	2.964	95	3.964	-	3.994	128
2.965	-	2.995	96	3.995	-	4.025	129
2.996	-	3.027	97	4.026	-	4.056	130
3.028	-	3.058	98	4.057	-	4.088	131
3.059	-	3.089	99	4.089	-	4.119	132
3.090	-	3.120	100	4.120	-	4.150	133
3.121	-	3.151	101	4.151	-	4.181	134
3.152	-	3.183	102	4.182	-	4.212	135
3.184	-	3.214	103	4.213	-	4.244	136
3.215	-	3.245	104	4.245	-	4.275	137
3.246	-	3.276	105	4.276	-	4.306	138
3.277	-	3.307	106	4.307	-	4.337	139
3.308	-	3.339	107	4.338	-	4.368	140



Los Angeles Unified School District

APPENDIX 2 – Class Size Reduction by 3 in Grades 6-8 - Selected Targeted High Needs Schools

ATTACHMENT B – Teacher Norm Tables for Desegregated/Receiver Middle Schools

Table 2D: Double Block Intensive Intervention English Language Arts Program (Literacy for Success) at 28:1 At Desegregated/Receiver Middle Schools

This table provides for a class size reduction from student teacher ratio of 39.5:1 to 28:1 for one period and 36.5:1 to 28:1 for the double block intensive intervention English Language Arts program (Literacy for Success) at Desegregated/Receiver middle school in grades 6, 7 and 8.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO	
1	-	25	None
26	-	53	1 auxiliary period
54	-	106	2 auxiliary periods
107	-	159	3 auxiliary periods
160	-	212	4 auxiliary periods
213	-	265	1 position
266	-	318	1 position + 1 auxiliary period
319	-	371	1 position + 2 auxiliary periods
372	-	424	1 position + 3 auxiliary periods
425	-	477	1 position + 4 auxiliary periods
478	-	530	2 positions
531	-	583	2 positions + 1 auxiliary period
584	-	636	2 positions + 2 auxiliary periods
637	-	689	2 positions + 3 auxiliary periods
690	-	742	2 positions + 4 auxiliary periods
743	-	795	3 positions
796	-	848	3 positions + 1 auxiliary period
849	-	901	3 positions + 2 auxiliary periods
902	-	954	3 positions + 3 auxiliary periods
955	-	1,007	3 positions + 4 auxiliary periods
1,008	-	1,060	4 positions
1,061	-	1,113	4 positions + 1 auxiliary period
1,114	-	1,166	4 positions + 2 auxiliary periods
1,167	-	1,219	4 positions + 3 auxiliary periods
1,220	-	1,272	4 positions + 4 auxiliary periods
1,273	-	1,325	5 positions
1,326	-	1,378	5 positions + 1 auxiliary period
1,379	-	1,431	5 positions + 2 auxiliary periods
1,432	-	1,484	5 positions + 3 auxiliary periods



Los Angeles Unified School District

APPENDIX 2 – Class Size Reduction by 3 in Grades 6-8 - Selected Targeted High Needs Schools

ATTACHMENT C – Teacher Norm Tables for Affiliated Charter Middle Schools

TABLE 1A: District Norm - Affiliated Charter Middle Schools

This table provides for an overall teacher ratio of 39.50 (District Norm) at Affiliated Charter middle schools.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	32	1	1,218	-	1,250	38
33	-	65	2	1,251	-	1,283	39
66	-	98	3	1,284	-	1,316	40
99	-	131	4	1,317	-	1,349	41
132	-	164	5	1,350	-	1,382	42
165	-	197	6	1,383	-	1,415	43
198	-	230	7	1,416	-	1,448	44
231	-	263	8	1,449	-	1,481	45
264	-	296	9	1,482	-	1,514	46
297	-	329	10	1,515	-	1,547	47
330	-	362	11	1,548	-	1,580	48
363	-	395	12	1,581	-	1,612	49
396	-	427	13	1,613	-	1,645	50
428	-	460	14	1,646	-	1,678	51
461	-	493	15	1,679	-	1,711	52
494	-	526	16	1,712	-	1,744	53
527	-	559	17	1,745	-	1,777	54
560	-	592	18	1,778	-	1,810	55
593	-	625	19	1,811	-	1,843	56
626	-	658	20	1,844	-	1,876	57
659	-	691	21	1,877	-	1,909	58
692	-	724	22	1,910	-	1,942	59
725	-	757	23	1,943	-	1,975	60
758	-	790	24	1,976	-	2,007	61
791	-	822	25	2,008	-	2,040	62
823	-	855	26	2,041	-	2,073	63
856	-	888	27	2,074	-	2,106	64
889	-	921	28	2,107	-	2,139	65
922	-	954	29	2,140	-	2,172	66
955	-	987	30	2,173	-	2,205	67
988	-	1,020	31	2,206	-	2,238	68
1,021	-	1,053	32	2,239	-	2,271	69
1,054	-	1,086	33	2,272	-	2,304	70
1,087	-	1,119	34	2,305	-	2,337	71
1,120	-	1,152	35	2,338	-	2,370	72
1,153	-	1,185	36	2,371	-	2,402	73
1,186	-	1,217	37	2,403	-	2,435	74



Los Angeles Unified School District

APPENDIX 2 – Class Size Reduction by 3 in Grades 6-8 - Selected Targeted High Needs Schools

ATTACHMENT C – Teacher Norm Tables for Affiliated Charter Middle Schools

TABLE 1A: District Norm - Affiliated Charter Middle Schools (Continued)

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
2.436	-	2.468	75	3.523	-	3.555	108
2.469	-	2.501	76	3.556	-	3.587	109
2.502	-	2.534	77	3.588	-	3.620	110
2.535	-	2.567	78	3.621	-	3.653	111
2.568	-	2.600	79	3.654	-	3.686	112
2.601	-	2.633	80	3.687	-	3.719	113
2.634	-	2.666	81	3.720	-	3.752	114
2.667	-	2.699	82	3.753	-	3.785	115
2.700	-	2.732	83	3.786	-	3.818	116
2.733	-	2.765	84	3.819	-	3.851	117
2.766	-	2.797	85	3.852	-	3.884	118
2.798	-	2.830	86	3.885	-	3.917	119
2.831	-	2.863	87	3.918	-	3.950	120
2.864	-	2.896	88	3.951	-	3.982	121
2.897	-	2.929	89	3.983	-	4.015	122
2.930	-	2.962	90	4.016	-	4.048	123
2.963	-	2.995	91	4.049	-	4.081	124
2.996	-	3.028	92	4.082	-	4.114	125
3.029	-	3.061	93	4.115	-	4.147	126
3.062	-	3.094	94	4.148	-	4.180	127
3.095	-	3.127	95	4.181	-	4.213	128
3.128	-	3.160	96	4.214	-	4.246	129
3.161	-	3.192	97	4.247	-	4.279	130
3.193	-	3.225	98	4.280	-	4.312	131
3.226	-	3.258	99	4.313	-	4.345	132
3.259	-	3.291	100	4.346	-	4.377	133
3.292	-	3.324	101	4.378	-	4.410	134
3.325	-	3.357	102	4.411	-	4.443	135
3.358	-	3.390	103	4.444	-	4.476	136
3.391	-	3.423	104	4.477	-	4.509	137
3.424	-	3.456	105	4.510	-	4.542	138
3.457	-	3.489	106	4.543	-	4.575	139
3.490	-	3.522	107	4.576	-	4.608	140



Los Angeles Unified School District

APPENDIX 2 – Class Size Reduction by 3 in Grades 6-8 - Selected Targeted High Needs Schools

ATTACHMENT C – Teacher Norm Tables for Affiliated Charter Middle Schools

Table 1A2: Double Block Intensive Intervention English Language Arts Program (Literacy for Success) at 28:1 at Affiliated Charter Middle Schools

This table provides for a class size reduction from student teacher ratio of 39.5:1 to 28:1 for two periods for the double block intensive intervention English Language Arts program (Literacy for Success) at Affiliated Charter middle schools in grades 6, 7 and 8.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO	
1	-	25	None
26	-	48	1 auxiliary period
49	-	96	2 auxiliary periods
97	-	144	3 auxiliary periods
145	-	192	4 auxiliary periods
193	-	240	1 position
241	-	288	1 position + 1 auxiliary period
289	-	336	1 position + 2 auxiliary periods
337	-	384	1 position + 3 auxiliary periods
385	-	432	1 position + 4 auxiliary periods
433	-	480	2 positions
481	-	528	2 positions + 1 auxiliary period
529	-	576	2 positions + 2 auxiliary periods
577	-	624	2 positions + 3 auxiliary periods
625	-	672	2 positions + 4 auxiliary periods
673	-	720	3 positions
721	-	768	3 positions + 1 auxiliary period
769	-	816	3 positions + 2 auxiliary periods
817	-	864	3 positions + 3 auxiliary periods
865	-	912	3 positions + 4 auxiliary periods
913	-	960	4 positions
961	-	1,008	4 positions + 1 auxiliary period
1,009	-	1,056	4 positions + 2 auxiliary periods
1,057	-	1,104	4 positions + 3 auxiliary periods
1,105	-	1,152	4 positions + 4 auxiliary periods
1,153	-	1,200	5 positions
1,201	-	1,248	5 positions + 1 auxiliary period
1,249	-	1,296	5 positions + 2 auxiliary periods
1,297	-	1,344	5 positions + 3 auxiliary periods



Los Angeles Unified School District

APPENDIX 2 – Class Size Reduction by 1 in Grades 6-8 – Selected Targeted High Needs Schools

ATTACHMENT D – Special Education Norm Table Guide

These do not include Related Services and their required teacher ratios.

<u>Acronym</u>	<u>Name</u>	<u>Teacher Norm</u>	<u>Teacher Norm</u>	<u>Notes</u>
		<u>for Students</u> <u>Up to 8 Years</u> <u>Old</u>	<u>for Students</u> <u>9 Years Old &</u> <u>Above</u>	
AUT A	Autism – Alternate Curriculum	8	8	
AUT C	Autism – General Education Curriculum	10	10	
DHH	Deaf and Hard of Hearing	6	8	
ED	Emotional Disturbance	8	8	
IDM	Intellectual Disability Moderate	12	12	
IDS	Intellectual Disability Severe	10	10	
MD	Multiple Disabilities	8	8	
PAL	Preschool for All Learners	10	-	
PCC	Preschool Collaborative Classroom Early Education Centers	10	-	Also receives 1 GE Teacher.
PCC/ETK	Preschool Collaborative Classroom with Expanded Transitional Kindergarten	10	-	Also receives 1 GE Teacher.
PSC	Preschool Comprehensive Program	8	-	
RSP	Resource Specialist Program	28	28	Schools may also receive Resource Specialist Teacher support through an itinerant position
SLD	Specific Learning Disability	12	12	
VI	Visually Impaired	6	8	
Special Education Centers		10	10	



Los Angeles Unified School District

APPENDIX 2 – Class Size Reduction by 3 in Grades 6-8 – Selected Targeted High Needs Schools

ATTACHMENT E – List of Non-Credit Bearing/Zero Credit Courses

Course Number	Course Name
102301	*G-English
102301H	H *G-English
102501	*E-Lote 1
102501H	H *E-Lote 1
102502	*E-Lote 2
102502H	H *E-Lote 2
102503	*E-Lote 3
102503H	H *E-Lote 3
102504	*E-Lote 4
102504H	H *E-Lote 4
102547	LOTE YEAR 1A EXEMPT
102548	LOTE YEAR 1B EXEMPT
102549	LOTE YEAR 2A WAIVER
102550	LOTE YEAR 2B WAIVER
102601	*G-Other
102601H	H *G-Other
103000	*Home
103101	*G-Math
103101H	H *G-Math
103149	ALGEBRA 2A WAIVER
103150	ALGEBRA 2B WAIVER
103601	*G-Bio Sci
103601H	H *G-Bio Sci
103602	*G-Phys Sci
103602H	H *G-Phys Sci
103603	*G-Integ Sci
103603H	H *G-Integ Sci
103701	*G-Hist/SocSci
103701H	H *G-Hist/SocSci
105010	*Adult Class

Course Number	Course Name
105020	*College Class
106001	*Col Class Off Campus
106010	*Col Class On Campus
106101	*F-Intro
106101H	H *F-Intro
106102	*F-Advanced
106102H	H *F-Advanced
106123	*B-English
106123H	H *B-English
106131	*C-Algebra 1
106136	*D-Bio Science
106136H	H *D-Bio Science
106137	*A-Am Govt&Civ
106137H	H *A-Am Govt&Civ
106223	*B-Eng/ELD
106223H	H *B-Eng/ELD
106231	*C-Geometry
106236	*D-Physics
106236H	H *D-Physics
106237	*A-US Hist
106237H	H *A-US Hist
106331	*C-Algebra 2
106337	*A-WHG & Cultu
106337H	H *A-WHG & Cultu
106431	*C-Statistics
106431H	H *C-Statistics
106436	*D-Chemistry
106436H	H *D-Chemistry
106531	*C-Alg 2/Trig
106536	*D-Integ Sci



Los Angeles Unified School District

APPENDIX 2 – Class Size Reduction by 3 in Grades 6-8 – Selected Targeted High Needs Schools

ATTACHMENT E – List of Non-Credit Bearing/Zero Credit Courses

Course Number	Course Name
106536H	H *D-Integ Sci
106631	*C-Adv Math
106631H	H *C-Adv Math
107018	*Col Comp Sci
107020	*Col Art
107021	*Col Business
107023	*Col English
107025	*Col For Lang
107031	*Col Math
107032	*Col Music Th
107033	*Col PE
107036	*Col Bio Scien
107037	*Col Soc Scien
107038	*Col Vis/Perf
107336	*Col Phys Sci
109902	PASSPORT PLACEHOLDER
110200	ELEM K-6
110201	INDPT STDY K-6
110202	ELEM K-6 SDP
110203	SELF-CONT SEC
180100	COMPUTER
200100	ART
210100	BUSINESS
230100	ENGLISH
230100C	ENGLISH
232523	ELA INTERVN 8
250100	FOREIGN LANG
250201	LOTE 1 TEST
250202	LOTE 2 TEST
250203	LOTE 3 TEST

Course Number	Course Name
250204	LOTE 4 TEST
251140	BILT AWRD ARAB
252040	BILT AWARD ASL
252540	BILT AWRD MAN
253540	BILT AWRD FRE
253740	BILT AWRD GER
254340	BILT AWRD ITAL
254540	BILT AWRD JAP
254840	BILT AWRD LAT
254940	BILT AWRD KOR
255540	BILT AWRD RUS
256040	BILT AWRD SPAN
259040	BILT ARWD OTHR
269948	HEALTH ALT
305074	ED/CAREER PLAN
305075	HS EQUIV TEST STRATEG
305077	HS EQUIV TEST PREP
305094	HS EQUIV TEST PREP DNL
310100	MATHEMATICS
320100	MUSIC
330100	PHYSICAL ED
339901	PE WAIVER DR
339949	PE REQUIRE MET
360700	BIO SCIENCE
361300	PHYS SCIENCE
370001	SOCIAL STUDIES
370100	SOCIAL SCIENCE
380100	VIS/PERF ARTS
420103	HOMEROOM
429949	SERVICE LEARN



Los Angeles Unified School District

APPENDIX 2 – Class Size Reduction by 3 in Grades 4-5(6) – Selected Targeted High Needs Schools

ATTACHMENT F – List of Selected Targeted High Needs Schools

LIST OF TARGETED HIGH NEEDS MIDDLE SCHOOLS (Based on a prior year Student Equity Needs Index)

School Name	Home Cost Center	Cost Center	School Type	Local District
Carver MS	1809401	1809401	Middle School	Central
Liechty MS	1805801	1805801	Middle School	Central
Obama Global Prep Acad	1686801	1686801	Middle School	Central
Southeast MS	1815301	1815301	Middle School	East
Southeast MS DREAMS Magnet	1815301	1815302	Magnet Ctr -Middle School	East
Maclay MS	1822801	1822801	Middle School	Northeast
San Fernando MS	1835801	1835801	Middle School	Northeast
Northridge MS	1828301	1828301	Middle School	Northwest
Northridge MS Medical/Health Careers Mag	1828301	1828303	Magnet Ctr -Middle School	Northwest
Bethune MS	1806001	1806001	Middle School	South
Gompers MS	1816001	1816001	Middle School	South
Markham Hlth CAR Mag	1823701	1823702	Magnet Ctr -Middle School	South
Markham MS	1823701	1823701	Middle School	South
Mary Mcleod Bethune MS Science/Tech/Math	1806001	1806002	Magnet Ctr -Middle School	South
Audubon MS	1802801	1802801	Middle School	West
Audubon MS Gifted Magnet	1802801	1802802	Magnet Ctr -Middle School	West
Cochran MS	1824501	1824501	Middle School	West
Harte Prep MS	1817001	1817001	Middle School	West
John Muir MS Science/Tech/Math Magnet	1825501	1825502	Magnet Ctr -Middle School	West
Muir MS	1825501	1825501	Middle School	West
Webster MS	1848101	1848101	Middle School	West
Webster MS STEAM Magnet	1848101	1848102	Magnet Ctr -Middle School	West



Los Angeles Unified School District
APPENDIX 3 – 2017-18 Class Size (Base)
ATTACHMENT A – Teacher Norm Tables for PHBAO Middle Schools

TABLE 1P: PHBAO Middle Schools

This table provides for an overall teacher ratio of 30.36 at PHBAO middle schools. This overall ratio is based on an average class size of 34.00 in four (4) academic periods and 42.50 in two (2) non-academic periods with a maximum average class size of 36.43.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	30	1	1,124	-	1,153	38
31	-	60	2	1,154	-	1,183	39
61	-	91	3	1,184	-	1,214	40
92	-	121	4	1,215	-	1,244	41
122	-	151	5	1,245	-	1,275	42
152	-	182	6	1,276	-	1,305	43
183	-	212	7	1,306	-	1,335	44
213	-	242	8	1,336	-	1,366	45
243	-	273	9	1,367	-	1,396	46
274	-	303	10	1,397	-	1,426	47
304	-	333	11	1,427	-	1,457	48
334	-	364	12	1,458	-	1,487	49
365	-	394	13	1,488	-	1,517	50
395	-	425	14	1,518	-	1,548	51
426	-	455	15	1,549	-	1,578	52
456	-	485	16	1,579	-	1,608	53
486	-	516	17	1,609	-	1,639	54
517	-	546	18	1,640	-	1,669	55
547	-	576	19	1,670	-	1,700	56
577	-	607	20	1,701	-	1,730	57
608	-	637	21	1,731	-	1,760	58
638	-	667	22	1,761	-	1,791	59
668	-	698	23	1,792	-	1,821	60
699	-	728	24	1,822	-	1,851	61
729	-	758	25	1,852	-	1,882	62
759	-	789	26	1,883	-	1,912	63
790	-	819	27	1,913	-	1,942	64
820	-	850	28	1,943	-	1,973	65
851	-	880	29	1,974	-	2,003	66
881	-	910	30	2,004	-	2,033	67
911	-	941	31	2,034	-	2,064	68
942	-	971	32	2,065	-	2,094	69
972	-	1,001	33	2,095	-	2,125	70
1,002	-	1,032	34	2,126	-	2,155	71
1,033	-	1,062	35	2,156	-	2,185	72
1,063	-	1,092	36	2,186	-	2,216	73
1,093	-	1,123	37	2,217	-	2,246	74



Los Angeles Unified School District
APPENDIX 3 – 2017-18 Class Size (Base)
ATTACHMENT A – Teacher Norm Tables for PHBAO Middle Schools

TABLE 1P: PHBAO Middle Schools (Continued)

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
2.247	-	2.276	75	3.249	-	3.278	108
2.277	-	2.307	76	3.279	-	3.308	109
2.308	-	2.337	77	3.309	-	3.339	110
2.338	-	2.367	78	3.340	-	3.369	111
2.368	-	2.398	79	3.370	-	3.400	112
2.399	-	2.428	80	3.401	-	3.430	113
2.429	-	2.458	81	3.431	-	3.460	114
2.459	-	2.489	82	3.461	-	3.491	115
2.490	-	2.519	83	3.492	-	3.521	116
2.520	-	2.550	84	3.522	-	3.551	117
2.551	-	2.580	85	3.552	-	3.582	118
2.581	-	2.610	86	3.583	-	3.612	119
2.611	-	2.641	87	3.613	-	3.642	120
2.642	-	2.671	88	3.643	-	3.673	121
2.672	-	2.701	89	3.674	-	3.703	122
2.702	-	2.732	90	3.704	-	3.733	123
2.733	-	2.762	91	3.734	-	3.764	124
2.763	-	2.792	92	3.765	-	3.794	125
2.793	-	2.823	93	3.795	-	3.825	126
2.824	-	2.853	94	3.826	-	3.855	127
2.854	-	2.883	95	3.856	-	3.885	128
2.884	-	2.914	96	3.886	-	3.916	129
2.915	-	2.944	97	3.917	-	3.946	130
2.945	-	2.975	98	3.947	-	3.976	131
2.976	-	3.005	99	3.977	-	4.007	132
3.006	-	3.035	100	4.008	-	4.037	133
3.036	-	3.066	101	4.038	-	4.067	134
3.067	-	3.096	102	4.068	-	4.098	135
3.097	-	3.126	103	4.099	-	4.128	136
3.127	-	3.157	104	4.129	-	4.158	137
3.158	-	3.187	105	4.159	-	4.189	138
3.188	-	3.217	106	4.190	-	4.219	139
3.218	-	3.248	107	4.220	-	4.250	140



Los Angeles Unified School District
APPENDIX 3 – 2017-18 Class Size (Base)
ATTACHMENT A – Teacher Norm Tables for PHBAO Middle Schools

Table 2P: Double Block Intensive Intervention English Language Arts Program (Literacy for Success) at 28:1 at PHBAO Middle Schools

This table provides for a class size reduction from student teacher ratio of 42.5:1 to 28:1 for one period and 34:1 to 28:1 for an additional period for the double block intensive intervention English Language Arts program (Literacy for Success) at PHBAO middle schools in grades 6, 7 and 8.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO	
1	-	25	None
26	-	52	1 auxiliary period
53	-	104	2 auxiliary periods
105	-	156	3 auxiliary periods
157	-	208	4 auxiliary periods
209	-	260	1 position
261	-	312	1 position + 1 auxiliary period
313	-	364	1 position + 2 auxiliary periods
365	-	416	1 position + 3 auxiliary periods
417	-	468	1 position + 4 auxiliary periods
469	-	520	2 positions
521	-	572	2 positions + 1 auxiliary period
573	-	624	2 positions + 2 auxiliary periods
625	-	676	2 positions + 3 auxiliary periods
677	-	728	2 positions + 4 auxiliary periods
729	-	780	3 positions
781	-	832	3 positions + 1 auxiliary period
833	-	884	3 positions + 2 auxiliary periods
885	-	936	3 positions + 3 auxiliary periods
937	-	988	3 positions + 4 auxiliary periods
989	-	1,040	4 positions
1,041	-	1,092	4 positions + 1 auxiliary period
1,093	-	1,144	4 positions + 2 auxiliary periods
1,145	-	1,196	4 positions + 3 auxiliary periods
1,197	-	1,248	4 positions + 4 auxiliary periods
1,249	-	1,300	5 positions
1,301	-	1,352	5 positions + 1 auxiliary period
1,353	-	1,404	5 positions + 2 auxiliary periods
1,405	-	1,456	5 positions + 3 auxiliary periods



Los Angeles Unified School District
APPENDIX 3 – 2017-18 Class Size (Base)
ATTACHMENT B – Teacher Norm Tables for Desegregated/Receiver Middle Schools

TABLE 1D: Desegregated/Receiver Middle Schools

This table provides for an overall teacher ratio of 33.71 at Desegregated/Receiver middle schools. This overall ratio is based on an average class size of 39.50 in four (4) academic periods and 42.50 in two (2) non-academic periods with a maximum average class size of 40.45.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	33	1	1,248	-	1,280	38
34	-	67	2	1,281	-	1,314	39
68	-	101	3	1,315	-	1,348	40
102	-	134	4	1,349	-	1,382	41
135	-	168	5	1,383	-	1,415	42
169	-	202	6	1,416	-	1,449	43
203	-	235	7	1,450	-	1,483	44
236	-	269	8	1,484	-	1,516	45
270	-	303	9	1,517	-	1,550	46
304	-	337	10	1,551	-	1,584	47
338	-	370	11	1,585	-	1,618	48
371	-	404	12	1,619	-	1,651	49
405	-	438	13	1,652	-	1,685	50
439	-	471	14	1,686	-	1,719	51
472	-	505	15	1,720	-	1,752	52
506	-	539	16	1,753	-	1,786	53
540	-	573	17	1,787	-	1,820	54
574	-	606	18	1,821	-	1,854	55
607	-	640	19	1,855	-	1,887	56
641	-	674	20	1,888	-	1,921	57
675	-	707	21	1,922	-	1,955	58
708	-	741	22	1,956	-	1,988	59
742	-	775	23	1,989	-	2,022	60
776	-	809	24	2,023	-	2,056	61
810	-	842	25	2,057	-	2,090	62
843	-	876	26	2,091	-	2,123	63
877	-	910	27	2,124	-	2,157	64
911	-	943	28	2,158	-	2,191	65
944	-	977	29	2,192	-	2,224	66
978	-	1,011	30	2,225	-	2,258	67
1,012	-	1,045	31	2,259	-	2,292	68
1,046	-	1,078	32	2,293	-	2,325	69
1,079	-	1,112	33	2,326	-	2,359	70
1,113	-	1,146	34	2,360	-	2,393	71
1,147	-	1,179	35	2,394	-	2,427	72
1,180	-	1,213	36	2,428	-	2,460	73
1,214	-	1,247	37	2,461	-	2,494	74



Los Angeles Unified School District
APPENDIX 3 – 2017-18 Class Size (Base)
ATTACHMENT B – Teacher Norm Tables for Desegregated/Receiver Middle Schools

TABLE 1D: Desegregated/Receiver Middle Schools (Continued)

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
2.495	-	2.528	75	3.607	-	3.640	108
2.529	-	2.561	76	3.641	-	3.674	109
2.562	-	2.595	77	3.675	-	3.708	110
2.596	-	2.629	78	3.709	-	3.741	111
2.630	-	2.663	79	3.742	-	3.775	112
2.664	-	2.696	80	3.776	-	3.809	113
2.697	-	2.730	81	3.810	-	3.842	114
2.731	-	2.764	82	3.843	-	3.876	115
2.765	-	2.797	83	3.877	-	3.910	116
2.798	-	2.831	84	3.911	-	3.944	117
2.832	-	2.865	85	3.945	-	3.977	118
2.866	-	2.899	86	3.978	-	4.011	119
2.900	-	2.932	87	4.012	-	4.045	120
2.933	-	2.966	88	4.046	-	4.078	121
2.967	-	3.000	89	4.079	-	4.112	122
3.001	-	3.033	90	4.113	-	4.146	123
3.034	-	3.067	91	4.147	-	4.180	124
3.068	-	3.101	92	4.181	-	4.213	125
3.102	-	3.135	93	4.214	-	4.247	126
3.136	-	3.168	94	4.248	-	4.281	127
3.169	-	3.202	95	4.282	-	4.314	128
3.203	-	3.236	96	4.315	-	4.348	129
3.237	-	3.269	97	4.349	-	4.382	130
3.270	-	3.303	98	4.383	-	4.415	131
3.304	-	3.337	99	4.416	-	4.449	132
3.338	-	3.370	100	4.450	-	4.483	133
3.371	-	3.404	101	4.484	-	4.517	134
3.405	-	3.438	102	4.518	-	4.550	135
3.439	-	3.472	103	4.551	-	4.584	136
3.473	-	3.505	104	4.585	-	4.618	137
3.506	-	3.539	105	4.619	-	4.651	138
3.540	-	3.573	106	4.652	-	4.685	139
3.574	-	3.606	107	4.686	-	4.719	140



Los Angeles Unified School District
APPENDIX 3 – 2017-18 Class Size (Base)

ATTACHMENT B – Teacher Norm Tables for Desegregated/Receiver Middle Schools

Table 2D: Double Block Intensive Intervention English Language Arts Program (Literacy for Success) at 28:1 At Desegregated/Receiver Middle Schools

This table provides for a class size reduction from student teacher ratio of 42.5:1 to 28:1 for one period and 39.5:1 to 28:1 for the double block intensive intervention English Language Arts program (Literacy for Success) at Desegregated/Receiver middle school in grades 6, 7, and 8.

ACTIVE ENROLLMENT		TO	NUMBER OF TEACHERS
FROM			
1	-	25	None
26	-	44	1 auxiliary period
45	-	88	2 auxiliary periods
89	-	132	3 auxiliary periods
133	-	176	4 auxiliary periods
177	-	220	1 position
221	-	264	1 position + 1 auxiliary period
265	-	308	1 position + 2 auxiliary periods
309	-	352	1 position + 3 auxiliary periods
353	-	396	1 position + 4 auxiliary periods
397	-	440	2 positions
441	-	484	2 positions + 1 auxiliary period
485	-	528	2 positions + 2 auxiliary periods
529	-	572	2 positions + 3 auxiliary periods
573	-	616	2 positions + 4 auxiliary periods
617	-	660	3 positions
661	-	704	3 positions + 1 auxiliary period
705	-	748	3 positions + 2 auxiliary periods
749	-	792	3 positions + 3 auxiliary periods
793	-	836	3 positions + 4 auxiliary periods
837	-	880	4 positions
881	-	924	4 positions + 1 auxiliary period
925	-	968	4 positions + 2 auxiliary periods
969	-	1,012	4 positions + 3 auxiliary periods
1,013	-	1,056	4 positions + 4 auxiliary periods
1,057	-	1,100	5 positions
1,101	-	1,144	5 positions + 1 auxiliary period
1,145	-	1,188	5 positions + 2 auxiliary periods
1,189	-	1,232	5 positions + 3 auxiliary periods



Los Angeles Unified School District
APPENDIX 3 – 2017-18 Class Size (Base)

ATTACHMENT C – Teacher Norm Tables for Affiliated Charter Middle Schools

TABLE 1A: District Norm - Affiliated Charter Middle Schools

This table provides for an overall teacher ratio of 42.50 (District Norm) at Affiliated Charter middle schools.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	35	1	1,311	-	1,345	38
36	-	70	2	1,346	-	1,381	39
71	-	106	3	1,382	-	1,416	40
107	-	141	4	1,417	-	1,452	41
142	-	177	5	1,453	-	1,487	42
178	-	212	6	1,488	-	1,522	43
213	-	247	7	1,523	-	1,558	44
248	-	283	8	1,559	-	1,593	45
284	-	318	9	1,594	-	1,629	46
319	-	354	10	1,630	-	1,664	47
355	-	389	11	1,665	-	1,700	48
390	-	425	12	1,701	-	1,735	49
426	-	460	13	1,736	-	1,770	50
461	-	495	14	1,771	-	1,806	51
496	-	531	15	1,807	-	1,841	52
532	-	566	16	1,842	-	1,877	53
567	-	602	17	1,878	-	1,912	54
603	-	637	18	1,913	-	1,947	55
638	-	672	19	1,948	-	1,983	56
673	-	708	20	1,984	-	2,018	57
709	-	743	21	2,019	-	2,054	58
744	-	779	22	2,055	-	2,089	59
780	-	814	23	2,090	-	2,125	60
815	-	850	24	2,126	-	2,160	61
851	-	885	25	2,161	-	2,195	62
886	-	920	26	2,196	-	2,231	63
921	-	956	27	2,232	-	2,266	64
957	-	991	28	2,267	-	2,302	65
992	-	1,027	29	2,303	-	2,337	66
1,028	-	1,062	30	2,338	-	2,372	67
1,063	-	1,097	31	2,373	-	2,408	68
1,098	-	1,133	32	2,409	-	2,443	69
1,134	-	1,168	33	2,444	-	2,479	70
1,169	-	1,204	34	2,480	-	2,514	71
1,205	-	1,239	35	2,515	-	2,550	72
1,240	-	1,275	36	2,551	-	2,585	73
1,276	-	1,310	37	2,586	-	2,620	74



Los Angeles Unified School District
APPENDIX 3 – 2017-18 Class Size (Base)

ATTACHMENT C – Teacher Norm Tables for Affiliated Charter Middle Schools

TABLE 1A: District Norm - Affiliated Charter Middle Schools (Continued)

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
2.621	-	2.656	75	3.790	-	3.825	108
2.657	-	2.691	76	3.826	-	3.860	109
2.692	-	2.727	77	3.861	-	3.895	110
2.728	-	2.762	78	3.896	-	3.931	111
2.763	-	2.797	79	3.932	-	3.966	112
2.798	-	2.833	80	3.967	-	4.002	113
2.834	-	2.868	81	4.003	-	4.037	114
2.869	-	2.904	82	4.038	-	4.072	115
2.905	-	2.939	83	4.073	-	4.108	116
2.940	-	2.975	84	4.109	-	4.143	117
2.976	-	3.010	85	4.144	-	4.179	118
3.011	-	3.045	86	4.180	-	4.214	119
3.046	-	3.081	87	4.215	-	4.250	120
3.082	-	3.116	88	4.251	-	4.285	121
3.117	-	3.152	89	4.286	-	4.320	122
3.153	-	3.187	90	4.321	-	4.356	123
3.188	-	3.222	91	4.357	-	4.391	124
3.223	-	3.258	92	4.392	-	4.427	125
3.259	-	3.293	93	4.428	-	4.462	126
3.294	-	3.329	94	4.463	-	4.497	127
3.330	-	3.364	95	4.498	-	4.533	128
3.365	-	3.400	96	4.534	-	4.568	129
3.401	-	3.435	97	4.569	-	4.604	130
3.436	-	3.470	98	4.605	-	4.639	131
3.471	-	3.506	99	4.640	-	4.675	132
3.507	-	3.541	100	4.676	-	4.710	133
3.542	-	3.577	101	4.711	-	4.745	134
3.578	-	3.612	102	4.746	-	4.781	135
3.613	-	3.647	103	4.782	-	4.816	136
3.648	-	3.683	104	4.817	-	4.852	137
3.684	-	3.718	105	4.853	-	4.887	138
3.719	-	3.754	106	4.888	-	4.922	139
3.755	-	3.789	107	4.923	-	4.958	140



Los Angeles Unified School District
APPENDIX 3 – 2017-18 Class Size (Base)

ATTACHMENT C – Teacher Norm Tables for Affiliated Charter Middle Schools

Table 1A2: Double Block Intensive Intervention English Language Arts Program (Literacy for Success) at 28:1 at Affiliated Charter Middle Schools

This table provides for a class size reduction from student teacher ratio of 42.5:1 to 28:1 for two periods for the double block intensive intervention English Language Arts program (Literacy for Success) at Affiliated Charter middle schools in grades 6, 7 and 8.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO	
1	-	25	None
26	-	41	1 auxiliary period
42	-	82	2 auxiliary periods
83	-	123	3 auxiliary periods
124	-	164	4 auxiliary periods
165	-	205	1 position
206	-	246	1 position + 1 auxiliary period
247	-	287	1 position + 2 auxiliary periods
288	-	328	1 position + 3 auxiliary periods
329	-	369	1 position + 4 auxiliary periods
370	-	410	2 positions
411	-	451	2 positions + 1 auxiliary period
452	-	492	2 positions + 2 auxiliary periods
493	-	533	2 positions + 3 auxiliary periods
534	-	574	2 positions + 4 auxiliary periods
575	-	615	3 positions
616	-	656	3 positions + 1 auxiliary period
657	-	697	3 positions + 2 auxiliary periods
698	-	738	3 positions + 3 auxiliary periods
739	-	779	3 positions + 4 auxiliary periods
780	-	820	4 positions
821	-	861	4 positions + 1 auxiliary period
862	-	902	4 positions + 2 auxiliary periods
903	-	943	4 positions + 3 auxiliary periods
944	-	984	4 positions + 4 auxiliary periods
985	-	1,025	5 positions
1,026	-	1,066	5 positions + 1 auxiliary period
1,067	-	1,107	5 positions + 2 auxiliary periods
1,108	-	1,148	5 positions + 3 auxiliary periods