



BOARD APPROVED STAFFING RATIOS FOR 2020-2021 MIDDLE SCHOOLS – FEBRUARY 3, 2020

MAJOR CHANGES

- In 2020-21 school year, the average class size in grades 6-8 for all middle schools will be reduced by 1 student.

GUIDELINES

TEACHERS

Norm Tables –

Appendix 1 – Various norm tables for Non-High Needs Middle Schools

Appendix 2 – Various norm tables for selected High Needs Middle Schools. See Appendix 2, Attachment F for the list of Targeted High Needs middle schools.

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

- 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:
 - 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 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 program code 10989 (TSP-CSR Teacher/Librarian).
 - c) The difference between the norm teacher resources generated using the staffing ratios 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 program code 10989 (TSP-CSR Teacher/Librarian).



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- Norm Enrollment Adjustments - As in the past, the following adjustments will be applied to Norm Day Enrollment for the 20210-21 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 is stated in the Individualized Education Programs (IEPs).
- 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 18, 2020.



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- 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 is stated 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.

FY 2020-21 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. Schools identified as Predominantly Hispanic, Black, Asian and Other Non-Anglo Students (PHBAO) use Attachment A to determine teacher allocations. Schools identified as Desegregated/Receiver use Attachment B to determine teacher allocations. Affiliated Charter Schools use Attachment C to determine their teacher allocations to determine teacher allocations.



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- B. 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
- C. 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.

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 2020-21 school year.

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

Continuing for the 2020-21 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.

¹Continuing for the 2020-21 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 Affiliated Charter Schools are displayed in Attachment C.

However, Affiliated Charter Schools that started operations 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).



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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 that Affiliated Charter Schools that began operation prior to fiscal year 2013-14 will fund from the Charter School Categorical Block Grant

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 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 that Affiliated Charter Schools that began operation prior to fiscal year 2013-14 will fund from the Charter School Categorical Block Grant.



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ADMINISTRATORS

- The middle school administrative staffing table is the same as those in place in 2019-20 school year. 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 Generic Assistant Principal and Assistant Principal Secondary Counseling Services positions will be allocated in program code 10552 (TSP-Student Equity Needs Index).
 - Administrative personnel will be assigned based on the following table:

Middle School Administrator 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

- 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.

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



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COUNSELORS

- The counselor staffing ranges will be the same as those in place for the 2019-20 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.

Table A
Middle Schools
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 Schools
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



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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.
 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.
- The secondary counselors at Span Schools will be allocated in program 10529 (TSP-Nurses/HS Counselors).



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CLERICAL

- The clerical staffing ranges will be the same as those in place for the 2019-20 fiscal year.
- Starting in 2020-21 fiscal year, the Modified Consent Decree clerical position has been changed to “Special Education Section Clerical Support”.
- Sites do not have flexibility over Special Education Clerical Support position.
- 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.

Middle School Clerical Staffing

Enrollment From	Enrollment To	School Admin. Asst.	Special Education Clerical 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)



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Span School Clerical Calculation

- Span school clerical norm allocation is based on the following (weighted average):
 1. Determine the percentage enrollment by grade level groupings K-5 and 6-12 to total enrollment.
 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 2.0, 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 2.0 FTE, the site will be allocated 2.0 FTE clerical staff.



APPENDIX 1 – NORM TABLES FOR NON-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 28.67:1 at PHBAO middle schools. This overall ratio is based on an average class size of 32:1 in four (4) academic periods and 40.5:1 in two (2) non-academic periods with a maximum average class size of 34.41:1.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	28	1	1,061	-	1,089	38
29	-	57	2	1,090	-	1,118	39
58	-	86	3	1,119	-	1,146	40
87	-	114	4	1,147	-	1,175	41
115	-	143	5	1,176	-	1,204	42
144	-	172	6	1,205	-	1,232	43
173	-	200	7	1,233	-	1,261	44
201	-	229	8	1,262	-	1,290	45
230	-	258	9	1,291	-	1,318	46
259	-	286	10	1,319	-	1,347	47
287	-	315	11	1,348	-	1,376	48
316	-	344	12	1,377	-	1,404	49
345	-	372	13	1,405	-	1,433	50
373	-	401	14	1,434	-	1,462	51
402	-	430	15	1,463	-	1,490	52
431	-	458	16	1,491	-	1,519	53
459	-	487	17	1,520	-	1,548	54
488	-	516	18	1,549	-	1,576	55
517	-	544	19	1,577	-	1,605	56
545	-	573	20	1,606	-	1,634	57
574	-	602	21	1,635	-	1,663	58
603	-	630	22	1,664	-	1,691	59
631	-	659	23	1,692	-	1,720	60
660	-	688	24	1,721	-	1,749	61
689	-	716	25	1,750	-	1,777	62
717	-	745	26	1,778	-	1,806	63
746	-	774	27	1,807	-	1,835	64
775	-	802	28	1,836	-	1,863	65
803	-	831	29	1,864	-	1,892	66
832	-	860	30	1,893	-	1,921	67
861	-	888	31	1,922	-	1,949	68
889	-	917	32	1,950	-	1,978	69
918	-	946	33	1,979	-	2,007	70
947	-	974	34	2,008	-	2,035	71
975	-	1,003	35	2,036	-	2,064	72
1,004	-	1,032	36	2,065	-	2,093	73
1,033	-	1,060	37	2,094	-	2,121	74



APPENDIX 1 – NORM TABLES FOR NON-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 40.5:1 to 28:1 for one period and 32:1 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.

Table with 4 columns: ACTIVE ENROLLMENT (FROM, TO), and NUMBER OF TEACHERS. Rows show enrollment ranges from 1-25 to 1,675-1,736 and corresponding teacher requirements.



APPENDIX 1 – NORM TABLES FOR NON-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 32.04:1 at Desegregated/Receiver middle schools. This overall ratio is based on an average class size of 37.5:1 in four (4) academic periods and 40.5:1 in two (2) non-academic periods with a maximum average class size of 38.45:1.

Table with 8 columns: ACTIVE ENROLLMENT (FROM, TO), NUMBER OF TEACHERS, ACTIVE ENROLLMENT (FROM, TO), NUMBER OF TEACHERS. Rows range from 1-32 to 1,154-1,185.



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 40.5:1 to 28:1 for one period and 37.5:1 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	-	50	1 auxiliary period
51	-	100	2 auxiliary periods
101	-	150	3 auxiliary periods
151	-	200	4 auxiliary periods
201	-	250	1 position
251	-	300	1 position + 1 auxiliary period
301	-	350	1 position + 2 auxiliary periods
351	-	400	1 position + 3 auxiliary periods
401	-	450	1 position + 4 auxiliary periods
451	-	500	2 positions
501	-	550	2 positions + 1 auxiliary period
551	-	600	2 positions + 2 auxiliary periods
601	-	650	2 positions + 3 auxiliary periods
651	-	700	2 positions + 4 auxiliary periods
701	-	750	3 positions
751	-	800	3 positions + 1 auxiliary period
801	-	850	3 positions + 2 auxiliary periods
851	-	900	3 positions + 3 auxiliary periods
901	-	950	3 positions + 4 auxiliary periods
951	-	1,000	4 positions
1,001	-	1,050	4 positions + 1 auxiliary period
1,051	-	1,100	4 positions + 2 auxiliary periods
1,101	-	1,150	4 positions + 3 auxiliary periods
1,151	-	1,200	4 positions + 4 auxiliary periods
1,201	-	1,250	5 positions
1,251	-	1,300	5 positions + 1 auxiliary period
1,301	-	1,350	5 positions + 2 auxiliary periods
1,351	-	1,400	5 positions + 3 auxiliary periods



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APPENDIX 1 – NORM TABLES FOR NON-HIGH NEEDS SCHOOLS

ATTACHMENT C – Teacher Norm Tables for Affiliated Charter Middle Schools

TABLE 1A: District Norm - Affiliated Charter Middle Schools

This table provides an overall teacher ratio of 33.75:1 for Affiliated Charter middle schools using 40.5:1 (District Norm).

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	33	1	1,249	-	1,282	38
34	-	67	2	1,283	-	1,316	39
68	-	101	3	1,317	-	1,350	40
102	-	135	4	1,351	-	1,383	41
136	-	168	5	1,384	-	1,417	42
169	-	202	6	1,418	-	1,451	43
203	-	236	7	1,452	-	1,485	44
237	-	270	8	1,486	-	1,518	45
271	-	303	9	1,519	-	1,552	46
304	-	337	10	1,553	-	1,586	47
338	-	371	11	1,587	-	1,620	48
372	-	405	12	1,621	-	1,653	49
406	-	438	13	1,654	-	1,687	50
439	-	472	14	1,688	-	1,721	51
473	-	506	15	1,722	-	1,755	52
507	-	540	16	1,756	-	1,788	53
541	-	573	17	1,789	-	1,822	54
574	-	607	18	1,823	-	1,856	55
608	-	641	19	1,857	-	1,890	56
642	-	675	20	1,891	-	1,923	57
676	-	708	21	1,924	-	1,957	58
709	-	742	22	1,958	-	1,991	59
743	-	776	23	1,992	-	2,025	60
777	-	810	24	2,026	-	2,058	61
811	-	843	25	2,059	-	2,092	62
844	-	877	26	2,093	-	2,126	63
878	-	911	27	2,127	-	2,160	64
912	-	945	28	2,161	-	2,193	65
946	-	978	29	2,194	-	2,227	66
979	-	1,012	30	2,228	-	2,261	67
1,013	-	1,046	31	2,262	-	2,295	68
1,047	-	1,080	32	2,296	-	2,328	69
1,081	-	1,113	33	2,329	-	2,362	70
1,114	-	1,147	34	2,363	-	2,396	71
1,148	-	1,181	35	2,397	-	2,430	72
1,182	-	1,215	36	2,431	-	2,463	73
1,216	-	1,248	37	2,464	-	2,497	74



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 40.5:1 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	-	46	1 auxiliary period
47	-	92	2 auxiliary periods
93	-	138	3 auxiliary periods
139	-	184	4 auxiliary periods
185	-	230	1 position
231	-	276	1 position + 1 auxiliary period
277	-	322	1 position + 2 auxiliary periods
323	-	368	1 position + 3 auxiliary periods
369	-	414	1 position + 4 auxiliary periods
415	-	460	2 positions
461	-	506	2 positions + 1 auxiliary period
507	-	552	2 positions + 2 auxiliary periods
553	-	598	2 positions + 3 auxiliary periods
599	-	644	2 positions + 4 auxiliary periods
645	-	690	3 positions
691	-	736	3 positions + 1 auxiliary period
737	-	782	3 positions + 2 auxiliary periods
783	-	828	3 positions + 3 auxiliary periods
829	-	874	3 positions + 4 auxiliary periods
875	-	920	4 positions
921	-	966	4 positions + 1 auxiliary period
967	-	1,012	4 positions + 2 auxiliary periods
1,013	-	1,058	4 positions + 3 auxiliary periods
1,059	-	1,104	4 positions + 4 auxiliary periods
1,105	-	1,150	5 positions
1,151	-	1,196	5 positions + 1 auxiliary period
1,197	-	1,242	5 positions + 2 auxiliary periods
1,243	-	1,288	5 positions + 3 auxiliary periods



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APPENDIX 1 – NORM TABLES FOR NON-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 for Students Up to 8 Years Old</u>	<u>Teacher Norm for Students 9 Years Old & Above</u>	<u>Notes</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	



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APPENDIX 1 – NORM TABLES FOR NON-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
105020	*COLLEGE CLASS
106001	*COL CLASS OFF CAMPUS
106010	*COL CLASS ON CAMPUS
106101	*F-INTRO
106101H	H *F-INTRO
106102	*F-ADVANCED

COURSE NUMBER	COURSE NAME
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
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



Los Angeles Unified School District
APPENDIX 1 – NORM TABLES FOR NON-HIGH NEEDS SCHOOLS
ATTACHMENT E – List of Non-Credit Bearing/Zero Credit Courses

COURSE NUMBER	COURSE NAME
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
151001	NON EQUIVALENT COLLEGE OTHER
152301	NON EQUIVALENT COLLEGE ENGLISH
152601	NON EQUIVALENT COLLEGE LOTE
153101	NON EQUIVALENT COLLEGE MATH
153201	NON EQUIVALENT COLLEGE VAPA
153601	NON EQUIVALENT COLLEGE SCIENCE
153701	NON EQUIVALENT COLLEGE HISTORY
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
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 JAPANESE
254840	BILT AWRD LAT
254940	BILT AWRD KOR
255540	BILT AWRD RUS

COURSE NUMBER	COURSE NAME
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
420114	HOMEROOM GR 4
420115	HOMEROOM GR 5
422305	MS SUM INTERVEN ELA 5
422306	MS SUM INTERVEN ELA 6
422307	MS SUM INTERVEN ELA 7
422308	MS SUM INTERVEN ELA 8
423105	MS SUM INTERVEN MATH 5
423106	MS SUM INTERVEN MATH 6
423107	MS SUM INTERVEN MATH 7
423108	MS SUM INTERVEN MATH 8
429949	SERVICE LEARN
431360	ASL/ENG BI-LING ED:LITERACY
431361	ASL/ENG BI-LING ED:LEVEL 1
431362	ASL/ENG BI-LING ED:LEVEL 2
431363	ASL/ENG BI-LING ED:LEVEL 3



TABLE 1P: PHBAO Middle Schools

This table provides for an overall teacher ratio of 26.99:1 at PHBAO middle schools. This overall ratio is based on an average class size of 30:1 in four (4) academic periods and 38.5:1 in two (2) non-academic periods with a maximum average class size of 32.38:1.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	26	1	999	-	1,025	38
27	-	53	2	1,026	-	1,052	39
54	-	80	3	1,053	-	1,079	40
81	-	107	4	1,080	-	1,106	41
108	-	134	5	1,107	-	1,133	42
135	-	161	6	1,134	-	1,160	43
162	-	188	7	1,161	-	1,187	44
189	-	215	8	1,188	-	1,214	45
216	-	242	9	1,215	-	1,241	46
243	-	269	10	1,242	-	1,268	47
270	-	296	11	1,269	-	1,295	48
297	-	323	12	1,296	-	1,322	49
324	-	350	13	1,323	-	1,349	50
351	-	377	14	1,350	-	1,376	51
378	-	404	15	1,377	-	1,403	52
405	-	431	16	1,404	-	1,430	53
432	-	458	17	1,431	-	1,457	54
459	-	485	18	1,458	-	1,484	55
486	-	512	19	1,485	-	1,511	56
513	-	539	20	1,512	-	1,538	57
540	-	566	21	1,539	-	1,565	58
567	-	593	22	1,566	-	1,592	59
594	-	620	23	1,593	-	1,619	60
621	-	647	24	1,620	-	1,646	61
648	-	674	25	1,647	-	1,673	62
675	-	701	26	1,674	-	1,700	63
702	-	728	27	1,701	-	1,727	64
729	-	755	28	1,728	-	1,754	65
756	-	782	29	1,755	-	1,781	66
783	-	809	30	1,782	-	1,808	67
810	-	836	31	1,809	-	1,835	68
837	-	863	32	1,836	-	1,862	69
864	-	890	33	1,863	-	1,889	70
891	-	917	34	1,890	-	1,916	71
918	-	944	35	1,917	-	1,942	72
945	-	971	36	1,943	-	1,969	73
972	-	998	37	1,970	-	1,996	74



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 38.5:1 to 28:1 for one period and 30:1 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	-	77	1 auxiliary period
78	-	154	2 auxiliary periods
155	-	231	3 auxiliary periods
232	-	308	4 auxiliary periods
309	-	385	1 position
386	-	462	1 position + 1 auxiliary period
463	-	539	1 position + 2 auxiliary periods
540	-	616	1 position + 3 auxiliary periods
617	-	693	1 position + 4 auxiliary periods
694	-	770	2 positions
771	-	847	2 positions + 1 auxiliary period
848	-	924	2 positions + 2 auxiliary periods
925	-	1,001	2 positions + 3 auxiliary periods
1,002	-	1,078	2 positions + 4 auxiliary periods
1,079	-	1,155	3 positions
1,156	-	1,232	3 positions + 1 auxiliary period
1,233	-	1,309	3 positions + 2 auxiliary periods
1,310	-	1,386	3 positions + 3 auxiliary periods
1,387	-	1,463	3 positions + 4 auxiliary periods
1,464	-	1,540	4 positions
1,541	-	1,617	4 positions + 1 auxiliary period
1,618	-	1,694	4 positions + 2 auxiliary periods
1,695	-	1,771	4 positions + 3 auxiliary periods
1,772	-	1,848	4 positions + 4 auxiliary periods
1,849	-	1,925	5 positions
1,926	-	2,002	5 positions + 1 auxiliary period
2,003	-	2,079	5 positions + 2 auxiliary periods
2,080	-	2,156	5 positions + 3 auxiliary periods



Los Angeles Unified School District

APPENDIX 2 – NORM TABLES FOR 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 30.37:1 at Desegregated/Receiver middle schools. This overall ratio is based on an average class size of 35.5:1 in four (4) academic periods and 38.5:1 in two (2) non-academic periods with a maximum average class size of 36.45:1

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	30	1	1,124	-	1,154	38
31	-	60	2	1,155	-	1,184	39
61	-	91	3	1,185	-	1,214	40
92	-	121	4	1,215	-	1,245	41
122	-	151	5	1,246	-	1,275	42
152	-	182	6	1,276	-	1,306	43
183	-	212	7	1,307	-	1,336	44
213	-	242	8	1,337	-	1,366	45
243	-	273	9	1,367	-	1,397	46
274	-	303	10	1,398	-	1,427	47
304	-	334	11	1,428	-	1,457	48
335	-	364	12	1,458	-	1,488	49
365	-	394	13	1,489	-	1,518	50
395	-	425	14	1,519	-	1,548	51
426	-	455	15	1,549	-	1,579	52
456	-	485	16	1,580	-	1,609	53
486	-	516	17	1,610	-	1,640	54
517	-	546	18	1,641	-	1,670	55
547	-	577	19	1,671	-	1,700	56
578	-	607	20	1,701	-	1,731	57
608	-	637	21	1,732	-	1,761	58
638	-	668	22	1,762	-	1,791	59
669	-	698	23	1,792	-	1,822	60
699	-	728	24	1,823	-	1,852	61
729	-	759	25	1,853	-	1,883	62
760	-	789	26	1,884	-	1,913	63
790	-	820	27	1,914	-	1,943	64
821	-	850	28	1,944	-	1,974	65
851	-	880	29	1,975	-	2,004	66
881	-	911	30	2,005	-	2,034	67
912	-	941	31	2,035	-	2,065	68
942	-	971	32	2,066	-	2,095	69
972	-	1,002	33	2,096	-	2,126	70
1,003	-	1,032	34	2,127	-	2,156	71
1,033	-	1,063	35	2,157	-	2,186	72
1,064	-	1,093	36	2,187	-	2,217	73
1,094	-	1,123	37	2,218	-	2,247	74



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 38.5:1 to 28:1 for one period and 35.5:1 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	-	58	1 auxiliary period
59	-	116	2 auxiliary periods
117	-	174	3 auxiliary periods
175	-	232	4 auxiliary periods
233	-	290	1 position
291	-	348	1 position + 1 auxiliary period
349	-	406	1 position + 2 auxiliary periods
407	-	464	1 position + 3 auxiliary periods
465	-	522	1 position + 4 auxiliary periods
523	-	580	2 positions
581	-	638	2 positions + 1 auxiliary period
639	-	696	2 positions + 2 auxiliary periods
697	-	754	2 positions + 3 auxiliary periods
755	-	812	2 positions + 4 auxiliary periods
813	-	870	3 positions
871	-	928	3 positions + 1 auxiliary period
929	-	986	3 positions + 2 auxiliary periods
987	-	1,044	3 positions + 3 auxiliary periods
1,045	-	1,102	3 positions + 4 auxiliary periods
1,103	-	1,160	4 positions
1,161	-	1,218	4 positions + 1 auxiliary period
1,219	-	1,276	4 positions + 2 auxiliary periods
1,277	-	1,334	4 positions + 3 auxiliary periods
1,335	-	1,392	4 positions + 4 auxiliary periods
1,393	-	1,450	5 positions
1,451	-	1,508	5 positions + 1 auxiliary period
1,509	-	1,566	5 positions + 2 auxiliary periods
1,567	-	1,624	5 positions + 3 auxiliary periods



Los Angeles Unified School District

APPENDIX 2 – NORM TABLES FOR TARGETED HIGH NEEDS SCHOOLS

ATTACHMENT C – Teacher Norm Table for Affiliated Charter Middle Schools

TABLE 1A: District Norm - Affiliated Charter Middle Schools

This table provides an overall teacher ratio of 32.08:1 for Affiliated Charter middle schools using 38.50 (District Norm).

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	32	1	1,188	-	1,219	38
33	-	64	2	1,220	-	1,251	39
65	-	96	3	1,252	-	1,283	40
97	-	128	4	1,284	-	1,315	41
129	-	160	5	1,316	-	1,347	42
161	-	192	6	1,348	-	1,379	43
193	-	224	7	1,380	-	1,411	44
225	-	256	8	1,412	-	1,443	45
257	-	288	9	1,444	-	1,475	46
289	-	320	10	1,476	-	1,507	47
321	-	352	11	1,508	-	1,540	48
353	-	385	12	1,541	-	1,572	49
386	-	417	13	1,573	-	1,604	50
418	-	449	14	1,605	-	1,636	51
450	-	481	15	1,637	-	1,668	52
482	-	513	16	1,669	-	1,700	53
514	-	545	17	1,701	-	1,732	54
546	-	577	18	1,733	-	1,764	55
578	-	609	19	1,765	-	1,796	56
610	-	641	20	1,797	-	1,828	57
642	-	673	21	1,829	-	1,860	58
674	-	705	22	1,861	-	1,892	59
706	-	737	23	1,893	-	1,925	60
738	-	770	24	1,926	-	1,957	61
771	-	802	25	1,958	-	1,989	62
803	-	834	26	1,990	-	2,021	63
835	-	866	27	2,022	-	2,053	64
867	-	898	28	2,054	-	2,085	65
899	-	930	29	2,086	-	2,117	66
931	-	962	30	2,118	-	2,149	67
963	-	994	31	2,150	-	2,181	68
995	-	1,026	32	2,182	-	2,213	69
1,027	-	1,058	33	2,214	-	2,245	70
1,059	-	1,090	34	2,246	-	2,277	71
1,091	-	1,122	35	2,278	-	2,310	72
1,123	-	1,155	36	2,311	-	2,342	73
1,156	-	1,187	37	2,343	-	2,374	74



Los Angeles Unified School District

APPENDIX 2 – NORM TABLES FOR TARGETED HIGH NEEDS SCHOOLS

ATTACHMENT C – Teacher Norm Table 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 38.5:1 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	-	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 2 – NORM TABLES FOR 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 for Students Up to 8 Years Old</u>	<u>Teacher Norm for Students 9 Years Old & Above</u>	<u>Notes</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 – NORM TABLES FOR 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
105020	*COLLEGE CLASS
106001	*COL CLASS OFF CAMPUS
106010	*COL CLASS ON CAMPUS
106101	*F-INTRO
106101H	H *F-INTRO
106102	*F-ADVANCED

COURSE NUMBER	COURSE NAME
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
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



Los Angeles Unified School District

APPENDIX 2 – NORM TABLES FOR TARGETED HIGH NEEDS SCHOOLS

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

COURSE NUMBER	COURSE NAME
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
151001	NON EQUIVALENT COLLEGE OTHER
152301	NON EQUIVALENT COLLEGE ENGLISH
152601	NON EQUIVALENT COLLEGE LOTE
153101	NON EQUIVALENT COLLEGE MATH
153201	NON EQUIVALENT COLLEGE VAPA
153601	NON EQUIVALENT COLLEGE SCIENCE
153701	NON EQUIVALENT COLLEGE HISTORY
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
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 JAPANESE
254840	BILT AWRD LAT
254940	BILT AWRD KOR
255540	BILT AWRD RUS

COURSE NUMBER	COURSE NAME
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
420114	HOMEROOM GR 4
420115	HOMEROOM GR 5
422305	MS SUM INTERVEN ELA 5
422306	MS SUM INTERVEN ELA 6
422307	MS SUM INTERVEN ELA 7
422308	MS SUM INTERVEN ELA 8
423105	MS SUM INTERVEN MATH 5
423106	MS SUM INTERVEN MATH 6
423107	MS SUM INTERVEN MATH 7
423108	MS SUM INTERVEN MATH 8
429949	SERVICE LEARN
431360	ASL/ENG BI-LING ED:LITERACY
431361	ASL/ENG BI-LING ED:LEVEL 1
431362	ASL/ENG BI-LING ED:LEVEL 2
431363	ASL/ENG BI-LING ED:LEVEL 3



Los Angeles Unified School District
APPENDIX 2 – NORM TABLES FOR 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 30.36:1 at PHBAO middle schools. This overall ratio is based on an average class size of 34:1 in four (4) academic periods and 42.5:1 in two (2) non-academic periods with a maximum average class size of 36.43:1.

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 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 33.71:1 at Desegregated/Receiver middle schools. This overall ratio is based on an average class size of 39.5:1 in four (4) academic periods and 42.5:1 in two (2) non-academic periods with a maximum average class size of 40.45:1

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 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			NUMBER OF TEACHERS
FROM		TO	
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 42.5:1 (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 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