



NORM TABLES FOR ALTERNATIVE SCHEDULES FOR FY 2022-23

JANUARY 2022

The norm tables in this document provide the total number of norm teacher staffing required to implement a 4x4 or a 2x8 alternative schedule in FY 2022-23 at participating secondary schools.

Attachment A – various norm tables for schools that follow a 4x4 alternative schedule

Attachment B - various norm tables for schools that follow a 2x8 alternative schedule

Attachment C – the list of participating schools

The total number of teacher resources generated using Attachment A or Attachment B will be the total number of teachers allocated for FY 2022-23 in various program codes:

- Programs 13027 = Base teachers (Refer to the 2022-23 staffing bulletins for more information)
- Program 10989 = Additional class size reduction teachers based on the UTLA agreement (Refer to the 2022-23 staffing bulletins for more information)
- Program 15651 = Additional teachers to implement a 4x4 or 2x8 alternative schedule while maintaining the UTLA class size agreement (Attachment A and B of this document).

Example:

A PHBAO middle school with an enrollment size of 518 students in grades 6-8 that follows a 2x8 master schedule will receive its norm teacher positions as follows:

Description	Type of Resource	Reference	Calculated FTEs	Allocated FTEs	Program Code
Total Number of Teachers Based on the 2017-18 Staffing Ratios	Norm - Base	Staffing Bulletin - Appendix 2 - Attachment A - Table 1P	18	18	13027
Total Number of Teachers Based on the 2022-23 Staffing Ratios	Norm - CSR	Staffing Bulletin - Appendix 1 - Attachment A - Table 1P (Allocation: the number of FTEs from this table minus the number of Base FTEs allocated in program 13027)	22	4	10989
Total Number of Teachers Based on the 2022-23 Alternative Schedules Norm Tables	Norm - Alternative Schedule	Alternative Schedule Norm Tables - Attachment B for PHBAO Middle Schools (Allocation: the number of FTEs from this table minus the number of FTEs from the traditional staffing ratios)	24	2	15651
Total Allocation				24	



ATTACHMENT A - NORM TABLES FOR 4x4 SCHEDULES FY 2022-23

Grades 6-8 PHBAO Schools

This table provides for an overall teacher ratio of 21.63:1 at PHBAO middle schools. This ratio is based on an average class size of 27:1 in three (3) academic periods and 36.25:1 in one (1) non-academic period with an overall average class size of 28.84. It includes provision for one daily conference period for each teacher.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	21	1	801	-	821	38
22	-	43	2	822	-	843	39
44	-	64	3	844	-	865	40
65	-	86	4	866	-	886	41
87	-	108	5	887	-	908	42
109	-	129	6	909	-	930	43
130	-	151	7	931	-	951	44
152	-	173	8	952	-	973	45
174	-	194	9	974	-	994	46
195	-	216	10	995	-	1,016	47
217	-	237	11	1,017	-	1,038	48
238	-	259	12	1,039	-	1,059	49
260	-	281	13	1,060	-	1,081	50
282	-	302	14	1,082	-	1,103	51
303	-	324	15	1,104	-	1,124	52
325	-	346	16	1,125	-	1,146	53
347	-	367	17	1,147	-	1,168	54
368	-	389	18	1,169	-	1,189	55
390	-	410	19	1,190	-	1,211	56
411	-	432	20	1,212	-	1,232	57
433	-	454	21	1,233	-	1,254	58
455	-	475	22	1,255	-	1,276	59
476	-	497	23	1,277	-	1,297	60
498	-	519	24	1,298	-	1,319	61
520	-	540	25	1,320	-	1,341	62
541	-	562	26	1,342	-	1,362	63
563	-	584	27	1,363	-	1,384	64
585	-	605	28	1,385	-	1,405	65
606	-	627	29	1,406	-	1,427	66
628	-	648	30	1,428	-	1,449	67
649	-	670	31	1,450	-	1,470	68
671	-	692	32	1,471	-	1,492	69
693	-	713	33	1,493	-	1,514	70
714	-	735	34	1,515	-	1,535	71
736	-	757	35	1,536	-	1,557	72
758	-	778	36	1,558	-	1,578	73
779	-	800	37	1,579	-	1,600	74



ATTACHMENT A - NORM TABLES FOR 4x4 SCHEDULES FY 2022-23

Grades 6-8 Non-PHBAO Schools

This table provides for an overall teacher ratio of 25.02:1 at non-PHBAO middle schools. This ratio is based on an average class size of 32.5:1 in three (3) academic periods and 36.25:1 in one (1) non-academic period with an overall average class size of 33.36:1. It includes provision for one daily conference period for each teacher.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	25	1	926	-	950	38
26	-	50	2	951	-	975	39
51	-	75	3	976	-	1,000	40
76	-	100	4	1,001	-	1,025	41
101	-	125	5	1,026	-	1,050	42
126	-	150	6	1,051	-	1,075	43
151	-	175	7	1,076	-	1,100	44
176	-	200	8	1,101	-	1,125	45
201	-	225	9	1,126	-	1,151	46
226	-	250	10	1,152	-	1,176	47
251	-	275	11	1,177	-	1,201	48
276	-	300	12	1,202	-	1,226	49
301	-	325	13	1,227	-	1,251	50
326	-	350	14	1,252	-	1,276	51
351	-	375	15	1,277	-	1,301	52
376	-	400	16	1,302	-	1,326	53
401	-	425	17	1,327	-	1,351	54
426	-	450	18	1,352	-	1,376	55
451	-	475	19	1,377	-	1,401	56
476	-	500	20	1,402	-	1,426	57
501	-	525	21	1,427	-	1,451	58
526	-	550	22	1,452	-	1,476	59
551	-	575	23	1,477	-	1,501	60
576	-	600	24	1,502	-	1,526	61
601	-	625	25	1,527	-	1,551	62
626	-	650	26	1,552	-	1,576	63
651	-	675	27	1,577	-	1,601	64
676	-	700	28	1,602	-	1,626	65
701	-	725	29	1,627	-	1,651	66
726	-	750	30	1,652	-	1,676	67
751	-	775	31	1,677	-	1,701	68
776	-	800	32	1,702	-	1,726	69
801	-	825	33	1,727	-	1,751	70
826	-	850	34	1,752	-	1,776	71
851	-	875	35	1,777	-	1,801	72
876	-	900	36	1,802	-	1,826	73
901		925	37	1,827	-	1,851	74



ATTACHMENT A - NORM TABLES FOR 4x4 SCHEDULES FY 2022-23

Grades 9-12 PHBAO and Non-PHBAO Schools

This table provides an overall teacher ratio of 26.63:1 based on an average class size of 35.5:1 in four periods. It includes provision for one daily conference period for each teacher.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	26	1	986	-	1,011	38
27	-	53	2	1,012	-	1,038	39
54	-	79	3	1,039	-	1,065	40
80	-	106	4	1,066	-	1,091	41
107	-	133	5	1,092	-	1,118	42
134	-	159	6	1,119	-	1,144	43
160	-	186	7	1,145	-	1,171	44
187	-	213	8	1,172	-	1,198	45
214	-	239	9	1,199	-	1,224	46
240	-	266	10	1,225	-	1,251	47
267	-	292	11	1,252	-	1,278	48
293	-	319	12	1,279	-	1,304	49
320	-	346	13	1,305	-	1,331	50
347	-	372	14	1,332	-	1,357	51
373	-	399	15	1,358	-	1,384	52
400	-	426	16	1,385	-	1,411	53
427	-	452	17	1,412	-	1,437	54
453	-	479	18	1,438	-	1,464	55
480	-	505	19	1,465	-	1,491	56
506	-	532	20	1,492	-	1,517	57
533	-	559	21	1,518	-	1,544	58
560	-	585	22	1,545	-	1,570	59
586	-	612	23	1,571	-	1,597	60
613	-	639	24	1,598	-	1,624	61
640	-	665	25	1,625	-	1,650	62
666	-	692	26	1,651	-	1,677	63
693	-	718	27	1,678	-	1,704	64
719	-	745	28	1,705	-	1,730	65
746	-	772	29	1,731	-	1,757	66
773	-	798	30	1,758	-	1,783	67
799	-	825	31	1,784	-	1,810	68
826	-	852	32	1,811	-	1,837	69
853	-	878	33	1,838	-	1,863	70
879	-	905	34	1,864	-	1,890	71
906	-	931	35	1,891	-	1,917	72
932	-	958	36	1,918	-	1,943	73
959	-	985	37	1,944	-	1,970	74



ATTACHMENT A - NORM TABLES FOR 4x4 SCHEDULES FY 2022-23

Grades 9-10 Class Size Reduction PHBAO Schools

This table provides additional teachers to reduce class size in three academic classes in Grades 9 and 10 only, from student teacher ratio of 35.5:1 to 27.0:1 for schools identified as PHBAO.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO	
1	-	110	1
111	-	230	2
231	-	340	3
341	-	450	4
451	-	560	5
561	-	680	6
681	-	790	7
791	-	900	8
901	-	1,010	9
1,011	-	1,130	10
1,131	-	1,240	11
1,241	-	1,350	12
1,351	-	1,470	13
1,471	-	1,580	14
1,581	-	1,690	15
1,691	-	1,800	16
1,801	-	1,920	17
1,921	-	2,030	18
2,031	-	2,140	19
2,141	-	2,260	20
2,261	-	2,370	21
2,371	-	2,480	22



ATTACHMENT A - NORM TABLES FOR 4x4 SCHEDULES FY 2022-23

Grades 9-10 Class Size Reduction Non- PHBAO Schools

This table provides additional teachers to reduce class size in three academic classes in Grades 9 and 10 only, from student teacher ratio of 35.5:1 to 32.5:1 for schools identified non-PHBAO.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO	
1	-	380	1
381	-	770	2
771	-	1,150	3
1,151	-	1,540	4
1,541	-	1,920	5
1,921	-	2,310	6
2,311	-	2,690	7
2,691	-	3,080	8
3,081	-	3,460	9
3,461	-	3,850	10
3,851	-	4,230	11
4,231	-	4,620	12
4,621	-	5,000	13
5,001	-	5,380	14
5,381	-	5,770	15
5,771	-	6,150	16
6,151	-	6,540	17
6,541	-	6,920	18
6,921	-	7,310	19
7,311	-	7,690	20
7,691	-	8,080	21
8,081	-	8,460	22



ATTACHMENT A - NORM TABLES FOR 4x4 SCHEDULES FY 2022-23

Grades 6-12 PHBAO Magnet Schools and Centers (Magnet II)

This table provides an overall teacher ratio of 20.25:1 based on an average class size of 27:1 in four periods for grades 6-12 at PHBAO Magnet Schools and Centers. It includes provision for one daily conference period for each teacher.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	20	1	750	-	769	38
21	-	40	2	770	-	789	39
41	-	60	3	790	-	810	40
61	-	81	4	811	-	830	41
82	-	101	5	831	-	850	42
102	-	121	6	851	-	870	43
122	-	141	7	871	-	891	44
142	-	162	8	892	-	911	45
163	-	182	9	912	-	931	46
183	-	202	10	932	-	951	47
203	-	222	11	952	-	972	48
223	-	243	12	973	-	992	49
244	-	263	13	993	-	1,012	50
264	-	283	14	1,013	-	1,032	51
284	-	303	15	1,033	-	1,053	52
304	-	324	16	1,054	-	1,073	53
325	-	344	17	1,074	-	1,093	54
345	-	364	18	1,094	-	1,113	55
365	-	384	19	1,114	-	1,134	56
385	-	405	20	1,135	-	1,154	57
406	-	425	21	1,155	-	1,174	58
426	-	445	22	1,175	-	1,194	59
446	-	465	23	1,195	-	1,215	60
466	-	486	24	1,216	-	1,235	61
487	-	506	25	1,236	-	1,255	62
507	-	526	26	1,256	-	1,275	63
527	-	546	27	1,276	-	1,296	64
547	-	567	28	1,297	-	1,316	65
568	-	587	29	1,317	-	1,336	66
588	-	607	30	1,337	-	1,356	67
608	-	627	31	1,357	-	1,377	68
628	-	648	32	1,378	-	1,397	69
649	-	668	33	1,398	-	1,417	70
669	-	688	34	1,418	-	1,437	71
689	-	708	35	1,438	-	1,458	72
709	-	729	36	1,459	-	1,478	73
730	-	749	37	1,479	-	1,498	74



ATTACHMENT A - NORM TABLES FOR 4x4 SCHEDULES FY 2022-23

Grades 6-12 Non-PHBAO Magnet Schools and Centers (Magnet I)

This table provides an overall teacher ratio of 22.13:1 based on an average class size of 29.5:1 in four periods for grades 6-12 at Non-PHBAO Magnet Schools and Centers. It includes provision for one daily conference period for each teacher.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	22	1	819	-	840	38
23	-	44	2	841	-	862	39
45	-	66	3	863	-	885	40
67	-	88	4	886	-	907	41
89	-	110	5	908	-	929	42
111	-	132	6	930	-	951	43
133	-	154	7	952	-	973	44
155	-	177	8	974	-	995	45
178	-	199	9	996	-	1,017	46
200	-	221	10	1,018	-	1,039	47
222	-	243	11	1,040	-	1,062	48
244	-	265	12	1,063	-	1,084	49
266	-	287	13	1,085	-	1,106	50
288	-	309	14	1,107	-	1,128	51
310	-	331	15	1,129	-	1,150	52
332	-	354	16	1,151	-	1,172	53
355	-	376	17	1,173	-	1,194	54
377	-	398	18	1,195	-	1,216	55
399	-	420	19	1,217	-	1,239	56
421	-	442	20	1,240	-	1,261	57
443	-	464	21	1,262	-	1,283	58
465	-	486	22	1,284	-	1,305	59
487	-	508	23	1,306	-	1,327	60
509	-	531	24	1,328	-	1,349	61
532	-	553	25	1,350	-	1,371	62
554	-	575	26	1,372	-	1,393	63
576	-	597	27	1,394	-	1,416	64
598	-	619	28	1,417	-	1,438	65
620	-	641	29	1,439	-	1,460	66
642	-	663	30	1,461	-	1,482	67
664	-	685	31	1,483	-	1,504	68
686	-	708	32	1,505	-	1,526	69
709	-	730	33	1,527	-	1,548	70
731	-	752	34	1,549	-	1,570	71
753	-	774	35	1,571	-	1,593	72
775	-	796	36	1,594	-	1,615	73
797	-	818	37	1,616	-	1,637	74



ATTACHMENT B - NORM TABLES FOR 2x8 SCHEDULES FY 2022-23

Grades 6-8 PHBAO Schools

This table provides for an overall teacher ratio of 22.39:1 at PHBAO middle schools. This ratio is based on an average class size of 27:1 in five (5) academic periods and 36.25:1 in three (3) non-academic periods with an overall average class size of 29.86:1. It includes provision for two daily conference period for each teacher.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	22	1	829	-	850	38
23	-	44	2	851	-	873	39
45	-	67	3	874	-	895	40
68	-	89	4	896	-	918	41
90	-	111	5	919	-	940	42
112	-	134	6	941	-	962	43
135	-	156	7	963	-	985	44
157	-	179	8	986	-	1,007	45
180	-	201	9	1,008	-	1,030	46
202	-	223	10	1,031	-	1,052	47
224	-	246	11	1,053	-	1,074	48
247	-	268	12	1,075	-	1,097	49
269	-	291	13	1,098	-	1,119	50
292	-	313	14	1,120	-	1,142	51
314	-	335	15	1,143	-	1,164	52
336	-	358	16	1,165	-	1,186	53
359	-	380	17	1,187	-	1,209	54
381	-	403	18	1,210	-	1,231	55
404	-	425	19	1,232	-	1,253	56
426	-	447	20	1,254	-	1,276	57
448	-	470	21	1,277	-	1,298	58
471	-	492	22	1,299	-	1,321	59
493	-	515	23	1,322	-	1,343	60
516	-	537	24	1,344	-	1,365	61
538	-	559	25	1,366	-	1,388	62
560	-	582	26	1,389	-	1,410	63
583	-	604	27	1,411	-	1,433	64
605	-	626	28	1,434	-	1,455	65
627	-	649	29	1,456	-	1,477	66
650	-	671	30	1,478	-	1,500	67
672	-	694	31	1,501	-	1,522	68
695	-	716	32	1,523	-	1,545	69
717	-	738	33	1,546	-	1,567	70
739	-	761	34	1,568	-	1,589	71
762	-	783	35	1,590	-	1,612	72
784	-	806	36	1,613	-	1,634	73
807	-	828	37	1,635	-	1,657	74



ATTACHMENT B - NORM TABLES FOR 2x8 SCHEDULES FY 2022-23

Grades 6-8 Non-PHBAO Schools

This table provides for an overall teacher ratio of 25.36:1 at non-PHBAO middle schools. This ratio is based on an average class size of 32.5:1 in five (5) academic periods and 36.25:1 in three (3) non-academic periods with an overall average class size of 33.81:1. It includes provision for two daily conference period for each teacher.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	25	1	939	-	963	38
26	-	50	2	964	-	988	39
51	-	76	3	989	-	1,014	40
77	-	101	4	1,015	-	1,039	41
102	-	126	5	1,040	-	1,065	42
127	-	152	6	1,066	-	1,090	43
153	-	177	7	1,091	-	1,115	44
178	-	202	8	1,116	-	1,141	45
203	-	228	9	1,142	-	1,166	46
229	-	253	10	1,167	-	1,191	47
254	-	278	11	1,192	-	1,217	48
279	-	304	12	1,218	-	1,242	49
305	-	329	13	1,243	-	1,267	50
330	-	355	14	1,268	-	1,293	51
356	-	380	15	1,294	-	1,318	52
381	-	405	16	1,319	-	1,344	53
406	-	431	17	1,345	-	1,369	54
432	-	456	18	1,370	-	1,394	55
457	-	481	19	1,395	-	1,420	56
482	-	507	20	1,421	-	1,445	57
508	-	532	21	1,446	-	1,470	58
533	-	557	22	1,471	-	1,496	59
558	-	583	23	1,497	-	1,521	60
584	-	608	24	1,522	-	1,546	61
609	-	633	25	1,547	-	1,572	62
634	-	659	26	1,573	-	1,597	63
660	-	684	27	1,598	-	1,622	64
685	-	710	28	1,623	-	1,648	65
711	-	735	29	1,649	-	1,673	66
736	-	760	30	1,674	-	1,699	67
761	-	786	31	1,700	-	1,724	68
787	-	811	32	1,725	-	1,749	69
812	-	836	33	1,750	-	1,775	70
837	-	862	34	1,776	-	1,800	71
863	-	887	35	1,801	-	1,825	72
888	-	912	36	1,826	-	1,851	73
913	-	938	37	1,852	-	1,876	74



ATTACHMENT B - NORM TABLES FOR 2x8 SCHEDULES FY 2022-23

Grades 9-12 PHBAO and Non-PHBAO Schools

This table provides an overall teacher ratio of 26.63:1 based on an average class size of 35.5:1 in eight periods. It includes provision for two daily conference period for each teacher.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	26	1	986	-	1,011	38
27	-	53	2	1,012	-	1,038	39
54	-	79	3	1,039	-	1,065	40
80	-	106	4	1,066	-	1,091	41
107	-	133	5	1,092	-	1,118	42
134	-	159	6	1,119	-	1,144	43
160	-	186	7	1,145	-	1,171	44
187	-	213	8	1,172	-	1,198	45
214	-	239	9	1,199	-	1,224	46
240	-	266	10	1,225	-	1,251	47
267	-	292	11	1,252	-	1,278	48
293	-	319	12	1,279	-	1,304	49
320	-	346	13	1,305	-	1,331	50
347	-	372	14	1,332	-	1,357	51
373	-	399	15	1,358	-	1,384	52
400	-	426	16	1,385	-	1,411	53
427	-	452	17	1,412	-	1,437	54
453	-	479	18	1,438	-	1,464	55
480	-	505	19	1,465	-	1,491	56
506	-	532	20	1,492	-	1,517	57
533	-	559	21	1,518	-	1,544	58
560	-	585	22	1,545	-	1,570	59
586	-	612	23	1,571	-	1,597	60
613	-	639	24	1,598	-	1,624	61
640	-	665	25	1,625	-	1,650	62
666	-	692	26	1,651	-	1,677	63
693	-	718	27	1,678	-	1,704	64
719	-	745	28	1,705	-	1,730	65
746	-	772	29	1,731	-	1,757	66
773	-	798	30	1,758	-	1,783	67
799	-	825	31	1,784	-	1,810	68
826	-	852	32	1,811	-	1,837	69
853	-	878	33	1,838	-	1,863	70
879	-	905	34	1,864	-	1,890	71
906	-	931	35	1,891	-	1,917	72
932	-	958	36	1,918	-	1,943	73
959	-	985	37	1,944	-	1,970	74



ATTACHMENT B - NORM TABLES FOR 2x8 SCHEDULES FY 2022-23

Grades 9-10 Class Size Reduction PHBAO Schools

This table provides additional teachers to reduce class size in five academic classes in Grades 9 and 10 only, from student teacher ratio of 35.5:1 to 27.0:1 for schools identified as PHBAO.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO	
1	-	140	1
141	-	270	2
271	-	410	3
411	-	540	4
541	-	680	5
681	-	810	6
811	-	950	7
951	-	1,080	8
1,081	-	1,220	9
1,221	-	1,350	10
1,351	-	1,490	11
1,491	-	1,620	12
1,621	-	1,760	13
1,761	-	1,890	14
1,891	-	2,030	15
2,031	-	2,170	16
2,171	-	2,300	17
2,301	-	2,440	18
2,441	-	2,570	19
2,571	-	2,710	20
2,711	-	2,840	21
2,841	-	2,980	22



ATTACHMENT B - NORM TABLES FOR 2x8 SCHEDULES FY 2022-23

Grades 9-10 Class Size Reduction Non- PHBAO Schools

This table provides additional teachers to reduce class size in five academic classes in Grades 9 and 10 only, from student teacher ratio of 35.5:1 to 32.5:1 for schools identified non-PHBAO.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO	
1	-	460	1
461	-	920	2
921	-	1,380	3
1,381	-	1,850	4
1,851	-	2,310	5
2,311	-	2,770	6
2,771	-	3,230	7
3,231	-	3,690	8
3,691	-	4,150	9
4,151	-	4,620	10
4,621	-	5,080	11
5,081	-	5,540	12
5,541	-	6,000	13
6,001	-	6,460	14
6,461	-	6,920	15
6,921	-	7,380	16
7,381	-	7,850	17
7,851	-	8,310	18
8,311	-	8,770	19
8,771	-	9,230	20
9,231	-	9,690	21
9,691	-	10,150	22



ATTACHMENT B - NORM TABLES FOR 2x8 SCHEDULES FY 2022-23

Grades 6-12 PHBAO Magnet Schools and Centers (Magnet II)

This table provides an overall teacher ratio of 20.25:1 based on an average class size of 27:1 in eight periods for grades 6-12 at PHBAO Magnet Schools and Centers. It includes provision for two daily conference period for each teacher.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	20	1	750	-	769	38
21	-	40	2	770	-	789	39
41	-	60	3	790	-	810	40
61	-	81	4	811	-	830	41
82	-	101	5	831	-	850	42
102	-	121	6	851	-	870	43
122	-	141	7	871	-	891	44
142	-	162	8	892	-	911	45
163	-	182	9	912	-	931	46
183	-	202	10	932	-	951	47
203	-	222	11	952	-	972	48
223	-	243	12	973	-	992	49
244	-	263	13	993	-	1,012	50
264	-	283	14	1,013	-	1,032	51
284	-	303	15	1,033	-	1,053	52
304	-	324	16	1,054	-	1,073	53
325	-	344	17	1,074	-	1,093	54
345	-	364	18	1,094	-	1,113	55
365	-	384	19	1,114	-	1,134	56
385	-	405	20	1,135	-	1,154	57
406	-	425	21	1,155	-	1,174	58
426	-	445	22	1,175	-	1,194	59
446	-	465	23	1,195	-	1,215	60
466	-	486	24	1,216	-	1,235	61
487	-	506	25	1,236	-	1,255	62
507	-	526	26	1,256	-	1,275	63
527	-	546	27	1,276	-	1,296	64
547	-	567	28	1,297	-	1,316	65
568	-	587	29	1,317	-	1,336	66
588	-	607	30	1,337	-	1,356	67
608	-	627	31	1,357	-	1,377	68
628	-	648	32	1,378	-	1,397	69
649	-	668	33	1,398	-	1,417	70
669	-	688	34	1,418	-	1,437	71
689	-	708	35	1,438	-	1,458	72
709	-	729	36	1,459	-	1,478	73
730	-	749	37	1,479	-	1,498	74



ATTACHMENT B - NORM TABLES FOR 2x8 SCHEDULES FY 2022-23

Grades 6-12 Non-PHBAO Magnet Schools and Centers (Magnet I)

This table provides an overall teacher ratio of 22.13:1 based on an average class size of 29.5:1 in eight periods for grades 6-12 at Non-PHBAO Magnet Schools and Centers. It includes provision for two daily conference period for each teacher.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	22	1	819	-	840	38
23	-	44	2	841	-	862	39
45	-	66	3	863	-	885	40
67	-	88	4	886	-	907	41
89	-	110	5	908	-	929	42
111	-	132	6	930	-	951	43
133	-	154	7	952	-	973	44
155	-	177	8	974	-	995	45
178	-	199	9	996	-	1,017	46
200	-	221	10	1,018	-	1,039	47
222	-	243	11	1,040	-	1,062	48
244	-	265	12	1,063	-	1,084	49
266	-	287	13	1,085	-	1,106	50
288	-	309	14	1,107	-	1,128	51
310	-	331	15	1,129	-	1,150	52
332	-	354	16	1,151	-	1,172	53
355	-	376	17	1,173	-	1,194	54
377	-	398	18	1,195	-	1,216	55
399	-	420	19	1,217	-	1,239	56
421	-	442	20	1,240	-	1,261	57
443	-	464	21	1,262	-	1,283	58
465	-	486	22	1,284	-	1,305	59
487	-	508	23	1,306	-	1,327	60
509	-	531	24	1,328	-	1,349	61
532	-	553	25	1,350	-	1,371	62
554	-	575	26	1,372	-	1,393	63
576	-	597	27	1,394	-	1,416	64
598	-	619	28	1,417	-	1,438	65
620	-	641	29	1,439	-	1,460	66
642	-	663	30	1,461	-	1,482	67
664	-	685	31	1,483	-	1,504	68
686	-	708	32	1,505	-	1,526	69
709	-	730	33	1,527	-	1,548	70
731	-	752	34	1,549	-	1,570	71
753	-	774	35	1,571	-	1,593	72
775	-	796	36	1,594	-	1,615	73
797	-	818	37	1,616	-	1,637	74



ATTACHMENT C – LIST OF PARTICIPATING SCHOOLS

Local District	Fund Center	Home Fund Center	School	Schedule	School Type
Central	1490401	1490401	Logan Academy of Global Ecology	2x8	Span School
Central	1713702	1713701	USC/32nd Magnet	2x8	Magnet Ctr-SPAN
Central	1800901	1800901	Adams MS	2x8	Middle School
Central	1800902	1800901	John Adams MS Gifted Magnet	2x8	Magnet Ctr -Middle School
Central	1805701	1805701	Berendo MS	2x8	Middle School
Central	1806201	1806201	Clinton MS	2x8	Middle School
Central	1806202	1806201	Clinton MS Medical/Health Careers Magnet	2x8	Magnet Ctr -Middle School
Central	1806601	1806601	Burbank MS Arts/Tech/Comm Magnet	2X8	Magnet School - MS
Central	1806603	1806601	Burbank Police Ac Mg	2X8	Magnet Ctr -Middle School
Central	1813201	1813201	Foshay MS	2x8	Span School
Central	1818901	1818901	Irving MME Mag	2X8	Magnet School - MS
Central	1820001	1820001	Los Angeles Academy MS	2x8	Middle School
Central	1820002	1820001	Los Angeles Academy STEAM Magnet	2x8	Magnet Ctr -Middle School
Central	1820801	1820801	King Film/Media Mag	2x8	Magnet School - MS
Central	1820802	1820801	Thomas Starr King MS Gifted/Arts/Technology	2x8	Magnet Ctr -Middle School
Central	1820803	1820801	King MS ESTEAM Magnet	2x8	Magnet Ctr -Middle School
Central	1851601	1851601	Cortines Sch Of VPA	2X8	Senior High School
Central	1854301	1854301	Belmont HS	4x4	Senior High School
Central	1854401	1854401	Roybal LC	4x4	Senior High School
Central	1854406	1854401	Roybal LC Innov Cine Arts/Music Prod Mag	4x4	Magnet Ctr -Senior High
Central	1857701	1857701	Sotomayor HS	2x8	Span Magnet School
Central	1861401	1861401	Eagle Rock HS	2X8	Span School
Central	1861402	1861401	Eagle Rock High School Gifted Magnet	2X8	Magnet Ctr-SPAN
Central	1871001	1871001	Early College Acad	2X8	Senior High School
Central	1871401	1871401	Jefferson SH	2x8	Senior High School
Central	1874301	1874301	Manual Arts SH	2X8	Senior High School
Central	1874302	1874301	Manual Arts Col Prep	2X8	Magnet Ctr -Senior High
Central	1874801	1874801	West Adams Prep HS	2x8	Senior High School
Central	1874802	1874801	West Adams HS Firefighter Academy Magnet	2x8	Magnet Ctr -Senior High
Central	1874803	1874801	West Adams HS Police Academy Magnet	2x8	Magnet Ctr -Senior High
Central	1877401	1877401	Contreras LC Glbl St	2X8	Senior High School
East	1354801	1354801	Elizabeth LC	2x8	Span School
East	1761501	1761501	Boyle Heights HS STEM Magnet	4x4	Magnet School - SHS
East	1766401	1766401	Legacy HS VAPA	4x4	Senior High School



ATTACHMENT C – LIST OF PARTICIPATING SCHOOLS

Local District	Fund Center	Home Fund Center	School	Schedule	School Type
East	1774901	1774901	Roosevelt HS	4x4	Senior High School
East	1774902	1774901	Roosevelt HS Law/Public Services Magnet	4x4	Magnet Ctr -Senior High
East	1775101	1775101	Roosevelt STM Magnet	4x4	Magnet School - SHS
East	1777501	1777501	Torres Hum/Art/Tech	2x8	Senior High School
East	1815301	1815301	Southeast MS	2x8	Middle School
East	1815302	1815301	Southeast MS DREAMS Magnet	2x8	Magnet Ctr -Middle School
East	1861801	1861801	Wilson SH	2X8	Senior High School
East	1861802	1861801	Wilson Police Acd Mg	2X8	Magnet Ctr -Senior High
East	1861803	1861801	Wilson Adm/Law Mag	2X8	Magnet Ctr -Senior High
East	1861810	1861801	Woodrow Wilson Senior High Firefighter Mag	2X8	Magnet Ctr -Senior High
East	1867901	1867901	Garfield SH	2x8	Senior High School
East	1867902	1867901	Garfield Comp Sci Mg	2x8	Magnet Ctr -Senior High
East	1870001	1870001	Huntington Park SH	2X8	Senior High School
East	1870018	1870001	Huntington Park HS STEAM Magnet	2X8	Magnet Ctr -Senior High
East	1872901	1872901	Lincoln SH	2X8	Senior High School
East	1872902	1872901	Abraham Lincoln SH Science/Tech/Math Mag	2X8	Magnet Ctr -Senior High
East	1872908	1872901	Lincoln ESP Magnet	2X8	Magnet Ctr -Senior High
East	1886601	1886601	Marquez SH HPIAM	2x8	Senior High School
East	1887101	1887101	South Gate HS	2x8	Senior High School
East	1887110	1887101	South Gate HS Pub Service/Biomed Magnet	2x8	Magnet Ctr -Senior High
East	1888101	1888101	South East HS	4x4	Senior High School
East	1888108	1888101	South East HS Steam Magnet	4x4	Magnet Ctr -Senior High
East	1888201	1888201	Maywood Academy HS	2x8	Senior High School
East	1892101	1892101	Legacy SH STEAM	2X8	Senior High School
Northeast	1765801	1765801	Sylmar Biotech	4x4	Magnet School - SHS
Northeast	1771501	1771501	Chavez LA Artes Mag	2X8	Magnet School - SHS
Northeast	1771701	1771701	Chavez ASE	4x4	Senior High School
Northeast	1814201	1814201	Fulton Span	4x4	Span School
Northeast	1814204	1814201	Fulton Communication Arts/Music Magnet	4x4	Magnet Ctr-SPAN
Northeast	1822801	1822801	Maclay MS	2X8	Middle School
Northeast	1823001	1823001	Madison MS	2X8	Middle School
Northeast	1823002	1823001	Madison M/S/Med Mag	2X8	Magnet Ctr -Middle School
Northeast	1823003	1823001	Madison Computer Sci/Eng Design Magnet	2X8	Magnet Ctr -Middle School
Northeast	1835801	1835801	San Fernando MS	2X8	Middle School



ATTACHMENT C – LIST OF PARTICIPATING SCHOOLS

Local District	Fund Center	Home Fund Center	School	Schedule	School Type
Northeast	1839601	1839601	Sun Valley Magnet	4x4	Magnet School - MS
Northeast	1839602	1839601	Sun Valley ES Mag	4x4	Magnet Ctr -Middle School
Northeast	1839603	1839601	Sun Valley BSEL Mag	4x4	Magnet Ctr-SPAN
Northeast	1860701	1860701	East Valley SH	4x4	Senior High School
Northeast	1860706	1860701	East Valley HS Incl. Creat. Media Magnet	4x4	Magnet Ctr -Senior High
Northeast	1860901	1860901	Arleta SH	4x4	Senior High School
Northeast	1861001	1861001	Panorama HS	4x4	Senior High School
Northeast	1861007	1861001	Panorama HS Sports Med/Info Tech Magnet	4x4	Magnet Ctr -Senior High
Northeast	1861008	1861001	Panorama HS Gifted STEAM Magnet	4x4	Magnet Ctr -Senior High
Northeast	1861009	1861001	Panorama HS Social Justice/Lead Magnet	4x4	Magnet Ctr -Senior High
Northeast	1863601	1863601	Polytechnic SH	4x4	Senior High School
Northeast	1863602	1863601	John H Francis Polytechnic SH Sci/Tech/Math	4x4	Magnet Ctr -Senior High
Northeast	1868301	1868301	Grant HS	4x4	Senior High School
Northeast	1868302	1868301	Grant HS College Prep/Digital Arts Mag	4x4	Magnet Ctr -Senior High
Northeast	1868308	1868301	Grant HS Hum For Interdiscip Studies Mag	4x4	Magnet Ctr -Senior High
Northeast	1890101	1890101	Chavez TPA	4x4	Senior High School
Northeast	1891401	1891401	Verdugo Hills SH	4x4	Senior High School
Northeast	1891402	1891401	Verdugo Hills HS STEMM Magnet	4x4	Magnet Ctr -Senior High
Northeast	1891408	1891401	Verdugo Hills SH Visual and Performing Acad	4x4	Magnet Ctr -Senior High
Northwest	1828301	1828301	Northridge MS	2x8	Middle School
Northwest	1828303	1828301	Northridge MS Medical/Health Careers Mag	2x8	Magnet Ctr -Middle School
Northwest	1828304	1828301	Northridge MS Liberal Arts Magnet	2x8	Magnet Ctr -Middle School
Northwest	1836301	1836301	Sepulveda MS	2x8	Middle School
Northwest	1836302	1836301	Francisco Sepulveda MS Gifted Magnet	2x8	Magnet Ctr -Middle School
Northwest	1836303	1836301	Sepulveda MS Kine/Sports Medicine Magnet	2x8	Magnet Ctr -Middle School
Northwest	1840601	1840601	Sutter MS	2x8	Middle School
Northwest	1840602	1840601	Sutter MS STEAM Magnet	2x8	Magnet Ctr -Middle School
Northwest	1855801	1855801	Daniel Pearl Magnet	4x4	Magnet School - SHS
Northwest	1857101	1857101	Canoga Park SH	4x4	Senior High School
Northwest	1857102	1857101	Canoga Park HS Eng & Env/Vet Sci Magnet	4x4	Magnet Ctr -Senior High
Northwest	1857106	1857101	Canoga Park HS Comm Arts/Media Magnet	4x4	Magnet Ctr -Senior High
Northwest	1881401	1881401	Reseda Charter High School	4x4	Span School
Northwest	1881402	1881401	Reseda Charter HS Police Academy Magnet	4x4	Magnet Ctr -Senior High
Northwest	1881403	1881401	Reseda Charter HS Science Magnet	4x4	Magnet Ctr -Senior High



ATTACHMENT C – LIST OF PARTICIPATING SCHOOLS

Local District	Fund Center	Home Fund Center	School	Schedule	School Type
Northwest	1881409	1881401	Reseda Charter HS Arts/Media/Ent Magnet	4x4	Magnet Ctr -Senior High
Northwest	1889801	1889801	Valley Acad Arts/Sci	2X8	Senior High School
South	1230101	1230101	De La Torre LAUP	2x8	Span School
South	1281501	1281501	Caroldale	2x8	Span School
South	1756601	1756601	University Pathways Public Service	2X8	Senior High School
South	1756701	1756701	University Pathways Medical Magnet	4x4	Magnet School - SHS
South	1766701	1766701	Dymally SH	2X8	Senior High School
South	1766702	1766701	Dymally HS Biomed Science/Research Mag	2X8	Magnet Ctr -Senior High
South	1771801	1771801	Diego Rivera CATS	2X8	Senior High School
South	1809001	1809001	Carnegie MS	2x8	Middle School
South	1809002	1809001	Carnegie MS Medical Magnet	2x8	Magnet Ctr -Middle School
South	1809003	1809001	Carnegie MS Arts/Media/Music/Ent. Magnet	2x8	Magnet Ctr -Middle School
South	1810301	1810301	Curtiss MS	2x8	Middle School
South	1810302	1810301	Curtiss MS STEAM Magnet	2x8	Magnet Ctr -Middle School
South	1811201	1811201	Drew MS	4x4	Middle School
South	1811202	1811201	Charles Drew MS Gifted Magnet	4x4	Magnet Ctr -Middle School
South	1812701	1812701	Fleming MS	2x8	Middle School
South	1812702	1812701	Alexander Fleming MS Science/Tech/Math Mag	2x8	Magnet Ctr -Middle School
South	1816001	1816001	Gompers MS	2x8	Middle School
South	1816002	1816001	Gompers MS STEAM Magnet	2x8	Magnet Ctr -Middle School
South	1835201	1835201	Peary MS	4x4	Middle School
South	1835202	1835201	Peary MS STEAM Magnet	4x4	Magnet Ctr -Middle School
South	1835203	1835201	Peary MS Gifted Magnet	4x4	Magnet Ctr -Middle School
South	1848701	1848701	White MS	2x8	Middle School
South	1848702	1848701	White STEAM Magnet	2x8	Magnet Ctr -Middle School
South	1865001	1865001	Fremont HS	4x4	Senior High School
South	1865002	1865001	Fremont HS STEAM Magnet	4x4	Magnet Ctr -Senior High
South	1866401	1866401	Gardena HS	4x4	Senior High School
South	1866402	1866401	Gardena HS Gobal Business Magnet	4x4	Magnet Ctr -Senior High
South	1866407	1866401	Gardena HS Law/Public Service Magnet	4x4	Magnet Ctr -Senior High
South	1877901	1877901	Narbonne HS	4x4	Senior High School
South	1877902	1877901	Narbonne HS STEAM Magnet	4x4	Magnet Ctr -Senior High
South	1877911	1877901	Narbonne HS Bus/Entrep/Tech Magnet	4x4	Magnet Ctr -Senior High
West	1524001	1524001	Katherine Johnson STEM	2x8	Middle School



ATTACHMENT C – LIST OF PARTICIPATING SCHOOLS

Local District	Fund Center	Home Fund Center	School	Schedule	School Type
West	1756901	1756901	BALA	2x8	Span School
West	1757401	1757401	UCLA Mann	2x8	Span School
West	1767101	1767101	Western Avenue Tech	2x8	Span Magnet School
West	1802801	1802801	Audubon MS	2x8	Middle School
West	1802802	1802801	Audubon MS Gifted Magnet	2x8	Magnet Ctr -Middle School
West	1822601	1822601	Le Conte MS	2x8	Middle School
West	1822602	1822601	Le Conte HEAT Magnet	2x8	Magnet Ctr -Middle School
West	1822603	1822601	Le Conte CES CA Mag	2x8	Magnet Ctr -Middle School
West	1823501	1823501	Marina Del Rey MS	2x8	Middle School
West	1823502	1823501	Marina Del Rey PA Mg	2x8	Magnet Ctr -Middle School
West	1848101	1848101	Webster Middle School	2x8	Middle School
West	1848102	1848101	Webster MS STEAM Magnet	2x8	Magnet Ctr -Middle School
West	1849301	1849301	Wright MS	2x8	Magnet School - MS
West	1849303	1849301	Wright MS Gifted Magnet	2x8	Magnet Ctr -Middle School
West	1869301	1869301	Hollywood HS	2x8	Senior High School
West	1869302	1869301	Hollywood Per Art Mg	2x8	Magnet Ctr -Senior High
West	1869307	1869301	Hollywood HS New Media Magnet	2x8	Magnet Ctr -Senior High
West	1869601	1869601	Bernstein HS	2x8	Senior High School
West	1869602	1869601	Bernstein HS Cine Arts/Creative Tech Mag	2x8	Magnet Ctr -Senior High
West	1873601	1873601	Los Angeles HS	2x8	Senior High School
West	1873602	1873601	Los Angeles HS STEAM Magnet	2x8	Magnet Ctr -Senior High
West	1876001	1876001	Middle College HS	2x8	Senior High School
West	1892801	1892801	Washington Prep HS	2x8	Senior High School
West	1892803	1892801	Washington Preparatory HS STEAM Magnet	2x8	Magnet Ctr -Senior High