



NORM TABLES FOR ALTERNATIVE SCHEDULES FOR FY 2024-25

JANUARY 2024

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 2024-25 at participating secondary schools. The list of participating 2024-25 secondary schools will be released soon.

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

The total number of teacher resources generated using Attachment A or Attachment B will be the total number of teachers allocated for FY 2024-25 in various program codes:

- Programs 11020 = Base teachers (Refer to the 2024-25 staffing bulletins for more information)
- Program 10989 = Additional class size reduction teachers based on the UTLA agreement (Refer to the 2024-25 staffing bulletins for more information)
- Various Programs = Additional teachers to implement a 4x4 or 2x8 alternative schedule while maintaining the UTLA class size agreement (Attachment A and B of this document). Details for the program(s) to be used forthcoming.

Example:

A PHBAO high school with an enrollment size of 500 students in grades 9-12 that follows a 4x4 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	14	14	11020
Total Number of Teachers Based on the 2024-25 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 11020)	18	4	10989
Total Number of Teachers Based on the 2024-25 Alternative Schedules Norm Tables	Norm - Alternative Schedule	Alternative Schedule Norm Tables - Attachment A for PHBAO Senior High Schools (Allocation: the number of FTEs from this table minus the number of FTEs from the traditional staffing ratios)	20	2	Various
Total Allocation				20	

ATTACHMENT A - NORM TABLES FOR 4x4 SCHEDULES FY 2024-25

Grades 6-8 PHBAO Schools Excluding Schools Listed in Attachment X of the 2022-25 UTLA Agreement

This table provides for an overall teacher ratio of 20.98:1 at PHBAO middle schools. This ratio is based on an average class size of 26:1 in three (3) academic periods and 36.25:1 in one (1) non-academic period with an overall average class size of 27.98. 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	777	-	797	38
21	-	41	2	798	-	818	39
42	-	62	3	819	-	839	40
63	-	83	4	840	-	860	41
84	-	104	5	861	-	881	42
105	-	125	6	882	-	902	43
126	-	146	7	903	-	923	44
147	-	167	8	924	-	944	45
168	-	188	9	945	-	965	46
189	-	209	10	966	-	986	47
210	-	230	11	987	-	1,007	48
231	-	251	12	1,008	-	1,028	49
252	-	272	13	1,029	-	1,049	50
273	-	293	14	1,050	-	1,070	51
294	-	314	15	1,071	-	1,091	52
315	-	335	16	1,092	-	1,112	53
336	-	356	17	1,113	-	1,133	54
357	-	377	18	1,134	-	1,154	55
378	-	398	19	1,155	-	1,175	56
399	-	419	20	1,176	-	1,196	57
420	-	440	21	1,197	-	1,217	58
441	-	461	22	1,218	-	1,238	59
462	-	482	23	1,239	-	1,258	60
483	-	503	24	1,259	-	1,279	61
504	-	524	25	1,280	-	1,300	62
525	-	545	26	1,301	-	1,321	63
546	-	566	27	1,322	-	1,342	64
567	-	587	28	1,343	-	1,363	65
588	-	608	29	1,364	-	1,384	66
609	-	629	30	1,385	-	1,405	67
630	-	650	31	1,406	-	1,426	68
651	-	671	32	1,427	-	1,447	69
672	-	692	33	1,448	-	1,468	70
693	-	713	34	1,469	-	1,489	71
714	-	734	35	1,490	-	1,510	72
735	-	755	36	1,511	-	1,531	73
756	-	776	37	1,532	-	1,552	74

ATTACHMENT A - NORM TABLES FOR 4x4 SCHEDULES FY 2024-25

Grades 6-8 PHBAO Schools -Schools Listed in Attachment X of the 2022-25 UTLA Agreement

This table provides for an overall teacher ratio of 20.33:1 at PHBAO middle schools. This ratio is based on an average class size of 25:1 in three (3) academic periods and 36.25:1 in one (1) non-academic period with an overall average class size of 27.10. 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	753	-	772	38
21	-	40	2	773	-	792	39
41	-	60	3	793	-	813	40
61	-	81	4	814	-	833	41
82	-	101	5	834	-	853	42
102	-	121	6	854	-	874	43
122	-	142	7	875	-	894	44
143	-	162	8	895	-	914	45
163	-	182	9	915	-	935	46
183	-	203	10	936	-	955	47
204	-	223	11	956	-	975	48
224	-	243	12	976	-	996	49
244	-	264	13	997	-	1,016	50
265	-	284	14	1,017	-	1,036	51
285	-	304	15	1,037	-	1,057	52
305	-	325	16	1,058	-	1,077	53
326	-	345	17	1,078	-	1,097	54
346	-	365	18	1,098	-	1,117	55
366	-	386	19	1,118	-	1,138	56
387	-	406	20	1,139	-	1,158	57
407	-	426	21	1,159	-	1,178	58
427	-	447	22	1,179	-	1,199	59
448	-	467	23	1,200	-	1,219	60
468	-	487	24	1,220	-	1,239	61
488	-	508	25	1,240	-	1,260	62
509	-	528	26	1,261	-	1,280	63
529	-	548	27	1,281	-	1,300	64
549	-	569	28	1,301	-	1,321	65
570	-	589	29	1,322	-	1,341	66
590	-	609	30	1,342	-	1,361	67
610	-	630	31	1,362	-	1,382	68
631	-	650	32	1,383	-	1,402	69
651	-	670	33	1,403	-	1,422	70
671	-	691	34	1,423	-	1,443	71
692	-	711	35	1,444	-	1,463	72
712	-	731	36	1,464	-	1,483	73
732	-	752	37	1,484	-	1,504	74

ATTACHMENT A - NORM TABLES FOR 4x4 SCHEDULES FY 2024-25

Grades 6-8 Non-PHBAO Schools

This table provides for an overall teacher ratio of 24.43:1 at non-PHBAO middle schools. This ratio is based on an average class size of 31.5:1 in three (3) academic periods and 36.25:1 in one (1) non-academic period with an overall average class size of 32.57:1. 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	-	24	1	904	-	928	38
25	-	48	2	929	-	952	39
49	-	73	3	953	-	977	40
74	-	97	4	978	-	1,001	41
98	-	122	5	1,002	-	1,025	42
123	-	146	6	1,026	-	1,050	43
147	-	170	7	1,051	-	1,074	44
171	-	195	8	1,075	-	1,099	45
196	-	219	9	1,100	-	1,123	46
220	-	244	10	1,124	-	1,147	47
245	-	268	11	1,148	-	1,172	48
269	-	293	12	1,173	-	1,196	49
294	-	317	13	1,197	-	1,221	50
318	-	341	14	1,222	-	1,245	51
342	-	366	15	1,246	-	1,270	52
367	-	390	16	1,271	-	1,294	53
391	-	415	17	1,295	-	1,318	54
416	-	439	18	1,319	-	1,343	55
440	-	464	19	1,344	-	1,367	56
465	-	488	20	1,368	-	1,392	57
489	-	512	21	1,393	-	1,416	58
513	-	537	22	1,417	-	1,441	59
538	-	561	23	1,442	-	1,465	60
562	-	586	24	1,466	-	1,489	61
587	-	610	25	1,490	-	1,514	62
611	-	635	26	1,515	-	1,538	63
636	-	659	27	1,539	-	1,563	64
660	-	683	28	1,564	-	1,587	65
684	-	708	29	1,588	-	1,612	66
709	-	732	30	1,613	-	1,636	67
733	-	757	31	1,637	-	1,660	68
758	-	781	32	1,661	-	1,685	69
782	-	806	33	1,686	-	1,709	70
807	-	830	34	1,710	-	1,734	71
831	-	854	35	1,735	-	1,758	72
855	-	879	36	1,759	-	1,783	73
880		903	37	1,784	-	1,807	74

ATTACHMENT A - NORM TABLES FOR 4x4 SCHEDULES FY 2024-25

Grades 9-12 PHBAO and Non-PHBAO Schools Excluding Schools Listed in Appendix X of the 2022-25 UTLA Agreement

This table provides an overall teacher ratio of 26.06:1 based on an average class size of 34.74:1 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	965	-	990	38
27	-	52	2	991	-	1,016	39
53	-	78	3	1,017	-	1,042	40
79	-	104	4	1,043	-	1,068	41
105	-	130	5	1,069	-	1,094	42
131	-	156	6	1,095	-	1,120	43
157	-	182	7	1,121	-	1,146	44
183	-	208	8	1,147	-	1,172	45
209	-	234	9	1,173	-	1,198	46
235	-	260	10	1,199	-	1,224	47
261	-	286	11	1,225	-	1,250	48
287	-	312	12	1,251	-	1,276	49
313	-	338	13	1,277	-	1,302	50
339	-	364	14	1,303	-	1,328	51
365	-	390	15	1,329	-	1,355	52
391	-	416	16	1,356	-	1,381	53
417	-	442	17	1,382	-	1,407	54
443	-	469	18	1,408	-	1,433	55
470	-	495	19	1,434	-	1,459	56
496	-	521	20	1,460	-	1,485	57
522	-	547	21	1,486	-	1,511	58
548	-	573	22	1,512	-	1,537	59
574	-	599	23	1,538	-	1,563	60
600	-	625	24	1,564	-	1,589	61
626	-	651	25	1,590	-	1,615	62
652	-	677	26	1,616	-	1,641	63
678	-	703	27	1,642	-	1,667	64
704	-	729	28	1,668	-	1,693	65
730	-	755	29	1,694	-	1,719	66
756	-	781	30	1,720	-	1,745	67
782	-	807	31	1,746	-	1,771	68
808	-	833	32	1,772	-	1,798	69
834	-	859	33	1,799	-	1,824	70
860	-	885	34	1,825	-	1,850	71
886	-	912	35	1,851	-	1,876	72
913	-	938	36	1,877	-	1,902	73
939	-	964	37	1,903	-	1,928	74

ATTACHMENT A - NORM TABLES FOR 4x4 SCHEDULES FY 2024-25

Grades 9-12 PHBAO – Schools Listed in Appendix X of the 2022-25 UTLA Agreement

This table provides an overall teacher ratio of 25.48:1 based on an average class size of 33.98:1 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	-	25	1	943	-	968	38
26	-	50	2	969	-	993	39
51	-	76	3	994	-	1,019	40
77	-	101	4	1,020	-	1,044	41
102	-	127	5	1,045	-	1,070	42
128	-	152	6	1,071	-	1,095	43
153	-	178	7	1,096	-	1,121	44
179	-	203	8	1,122	-	1,146	45
204	-	229	9	1,147	-	1,172	46
230	-	254	10	1,173	-	1,197	47
255	-	280	11	1,198	-	1,223	48
281	-	305	12	1,224	-	1,248	49
306	-	331	13	1,249	-	1,274	50
332	-	356	14	1,275	-	1,299	51
357	-	382	15	1,300	-	1,325	52
383	-	407	16	1,326	-	1,350	53
408	-	433	17	1,351	-	1,376	54
434	-	458	18	1,377	-	1,401	55
459	-	484	19	1,402	-	1,427	56
485	-	509	20	1,428	-	1,452	57
510	-	535	21	1,453	-	1,478	58
536	-	560	22	1,479	-	1,503	59
561	-	586	23	1,504	-	1,529	60
587	-	611	24	1,530	-	1,554	61
612	-	637	25	1,555	-	1,580	62
638	-	662	26	1,581	-	1,605	63
663	-	688	27	1,606	-	1,630	64
689	-	713	28	1,631	-	1,656	65
714	-	739	29	1,657	-	1,681	66
740	-	764	30	1,682	-	1,707	67
765	-	790	31	1,708	-	1,732	68
791	-	815	32	1,733	-	1,758	69
816	-	840	33	1,759	-	1,783	70
841	-	866	34	1,784	-	1,809	71
867	-	891	35	1,810	-	1,834	72
892	-	917	36	1,835	-	1,860	73
918	-	942	37	1,861	-	1,885	74

ATTACHMENT A - NORM TABLES FOR 4x4 SCHEDULES FY 2024-25

Grades 9-10 Class Size Reduction PHBAO Schools Excluding Schools Listed in Appendix X of the 2022-25 UTLA Agreement

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 26.0:1 for schools identified as PHBAO.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO	
1	-	100	1
101	-	190	2
191	-	290	3
291	-	390	4
391	-	490	5
491	-	580	6
581	-	680	7
681	-	780	8
781	-	870	9
871	-	970	10
971	-	1,070	11
1,071	-	1,170	12
1,171	-	1,260	13
1,261	-	1,360	14
1,361	-	1,460	15
1,461	-	1,550	16
1,551	-	1,650	17
1,651	-	1,750	18
1,751	-	1,850	19
1,851	-	1,940	20
1,941	-	2,040	21
2,041	-	2,140	22

ATTACHMENT A - NORM TABLES FOR 4x4 SCHEDULES FY 2024-25

Grades 9-10 Class Size Reduction PHBAO Schools - Schools Listed in Appendix X of the 2022-25 UTLA Agreement

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 25.0:1 for schools identified as PHBAO.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO	
1	-	80	1
81	-	170	2
171	-	250	3
251	-	340	4
341	-	420	5
421	-	510	6
511	-	590	7
591	-	680	8
681	-	760	9
761	-	850	10
851	-	930	11
931	-	1,010	12
1,011	-	1,100	13
1,101	-	1,180	14
1,181	-	1,270	15
1,271	-	1,350	16
1,351	-	1,440	17
1,441	-	1,520	18
1,521	-	1,610	19
1,611	-	1,690	20
1,691	-	1,780	21
1,781	-	1,860	22

ATTACHMENT A - NORM TABLES FOR 4x4 SCHEDULES FY 2024-25

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 31.5:1 for schools identified non-PHBAO.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO	
1	-	280	1
281	-	560	2
561	-	840	3
841	-	1,120	4
1,121	-	1,400	5
1,401	-	1,680	6
1,681	-	1,960	7
1,961	-	2,240	8
2,241	-	2,520	9
2,521	-	2,800	10
2,801	-	3,080	11
3,081	-	3,350	12
3,351	-	3,630	13
3,631	-	3,910	14
3,911	-	4,190	15
4,191	-	4,470	16
4,471	-	4,750	17
4,751	-	5,030	18
5,031	-	5,310	19
5,311	-	5,590	20
5,591	-	5,870	21
5,871	-	6,150	22

ATTACHMENT A - NORM TABLES FOR 4x4 SCHEDULES FY 2024-25

Grades 6-12 PHBAO Magnet Schools and Centers (Magnet II) Excluding Schools Listed in Appendix X of the 2022-25 UTLA Agreement

This table provides an overall teacher ratio of 19.5:1 based on an average class size of 26:1 in four periods for grades 6-12 at PHBAO Magnet Schools and Centers excluding schools listed in Appendix X of the 2022-25 UTLA Agreement. 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	-	19	1	722	-	741	38
20	-	39	2	742	-	760	39
40	-	58	3	761	-	780	40
59	-	78	4	781	-	799	41
79	-	97	5	800	-	819	42
98	-	117	6	820	-	838	43
118	-	136	7	839	-	858	44
137	-	156	8	859	-	877	45
157	-	175	9	878	-	897	46
176	-	195	10	898	-	916	47
196	-	214	11	917	-	936	48
215	-	234	12	937	-	955	49
235	-	253	13	956	-	975	50
254	-	273	14	976	-	994	51
274	-	292	15	995	-	1,014	52
293	-	312	16	1,015	-	1,033	53
313	-	331	17	1,034	-	1,053	54
332	-	351	18	1,054	-	1,072	55
352	-	370	19	1,073	-	1,092	56
371	-	390	20	1,093	-	1,111	57
391	-	409	21	1,112	-	1,131	58
410	-	429	22	1,132	-	1,150	59
430	-	448	23	1,151	-	1,170	60
449	-	468	24	1,171	-	1,189	61
469	-	487	25	1,190	-	1,209	62
488	-	507	26	1,210	-	1,228	63
508	-	526	27	1,229	-	1,248	64
527	-	546	28	1,249	-	1,267	65
547	-	565	29	1,268	-	1,287	66
566	-	585	30	1,288	-	1,306	67
586	-	604	31	1,307	-	1,326	68
605	-	624	32	1,327	-	1,345	69
625	-	643	33	1,346	-	1,365	70
644	-	663	34	1,366	-	1,384	71
664	-	682	35	1,385	-	1,404	72
683	-	702	36	1,405	-	1,423	73
703	-	721	37	1,424	-	1,443	74

ATTACHMENT A - NORM TABLES FOR 4x4 SCHEDULES FY 2024-25

Grades 6-12 PHBAO Magnet Schools and Centers (Magnet II) - Schools Listed in Appendix X of the 2022-25 UTLA Agreement

This table provides an overall teacher ratio of 18.75:1 based on an average class size of 25:1 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	-	18	1	694	-	712	38
19	-	37	2	713	-	731	39
38	-	56	3	732	-	750	40
57	-	75	4	751	-	768	41
76	-	93	5	769	-	787	42
94	-	112	6	788	-	806	43
113	-	131	7	807	-	825	44
132	-	150	8	826	-	843	45
151	-	168	9	844	-	862	46
169	-	187	10	863	-	881	47
188	-	206	11	882	-	900	48
207	-	225	12	901	-	918	49
226	-	243	13	919	-	937	50
244	-	262	14	938	-	956	51
263	-	281	15	957	-	975	52
282	-	300	16	976	-	993	53
301	-	318	17	994	-	1,012	54
319	-	337	18	1,013	-	1,031	55
338	-	356	19	1,032	-	1,050	56
357	-	375	20	1,051	-	1,068	57
376	-	393	21	1,069	-	1,087	58
394	-	412	22	1,088	-	1,106	59
413	-	431	23	1,107	-	1,125	60
432	-	450	24	1,126	-	1,143	61
451	-	468	25	1,144	-	1,162	62
469	-	487	26	1,163	-	1,181	63
488	-	506	27	1,182	-	1,200	64
507	-	525	28	1,201	-	1,218	65
526	-	543	29	1,219	-	1,237	66
544	-	562	30	1,238	-	1,256	67
563	-	581	31	1,257	-	1,275	68
582	-	600	32	1,276	-	1,293	69
601	-	618	33	1,294	-	1,312	70
619	-	637	34	1,313	-	1,331	71
638	-	656	35	1,332	-	1,350	72
657	-	675	36	1,351	-	1,368	73
676	-	693	37	1,369	-	1,387	74

ATTACHMENT A - NORM TABLES FOR 4x4 SCHEDULES FY 2024-25

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

This table provides an overall teacher ratio of 21.38:1 based on an average class size of 28.5:1 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	-	21	1	791	-	812	38
22	-	42	2	813	-	833	39
43	-	64	3	834	-	855	40
65	-	85	4	856	-	876	41
86	-	106	5	877	-	897	42
107	-	128	6	898	-	919	43
129	-	149	7	920	-	940	44
150	-	171	8	941	-	961	45
172	-	192	9	962	-	983	46
193	-	213	10	984	-	1,004	47
214	-	235	11	1,005	-	1,026	48
236	-	256	12	1,027	-	1,047	49
257	-	277	13	1,048	-	1,068	50
278	-	299	14	1,069	-	1,090	51
300	-	320	15	1,091	-	1,111	52
321	-	342	16	1,112	-	1,132	53
343	-	363	17	1,133	-	1,154	54
364	-	384	18	1,155	-	1,175	55
385	-	406	19	1,176	-	1,197	56
407	-	427	20	1,198	-	1,218	57
428	-	448	21	1,219	-	1,239	58
449	-	470	22	1,240	-	1,261	59
471	-	491	23	1,262	-	1,282	60
492	-	513	24	1,283	-	1,303	61
514	-	534	25	1,304	-	1,325	62
535	-	555	26	1,326	-	1,346	63
556	-	577	27	1,347	-	1,368	64
578	-	598	28	1,369	-	1,389	65
599	-	619	29	1,390	-	1,410	66
620	-	641	30	1,411	-	1,432	67
642	-	662	31	1,433	-	1,453	68
663	-	684	32	1,454	-	1,474	69
685	-	705	33	1,475	-	1,496	70
706	-	726	34	1,497	-	1,517	71
727	-	748	35	1,518	-	1,539	72
749	-	769	36	1,540	-	1,560	73
770	-	790	37	1,561	-	1,581	74

ATTACHMENT B - NORM TABLES FOR 2x8 SCHEDULES FY 2024-25

Grades 6-8 PHBAO Schools Excluding Schools Listed in Attachment X of the 2022-25 UTLA Agreement

This table provides for an overall teacher ratio of 21.81:1 at PHBAO middle schools. This ratio is based on an average class size of 26:1 in five (5) academic periods and 36.25:1 in three (3) non-academic periods with an overall average class size of 29.08:1. It includes provision for two daily conference periods for each teacher.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	21	1	808	-	828	38
22	-	43	2	829	-	850	39
44	-	65	3	851	-	872	40
66	-	87	4	873	-	894	41
88	-	109	5	895	-	916	42
110	-	130	6	917	-	937	43
131	-	152	7	938	-	959	44
153	-	174	8	960	-	981	45
175	-	196	9	982	-	1,003	46
197	-	218	10	1,004	-	1,025	47
219	-	239	11	1,026	-	1,047	48
240	-	261	12	1,048	-	1,068	49
262	-	283	13	1,069	-	1,090	50
284	-	305	14	1,091	-	1,112	51
306	-	327	15	1,113	-	1,134	52
328	-	349	16	1,135	-	1,156	53
350	-	370	17	1,157	-	1,177	54
371	-	392	18	1,178	-	1,199	55
393	-	414	19	1,200	-	1,221	56
415	-	436	20	1,222	-	1,243	57
437	-	458	21	1,244	-	1,265	58
459	-	479	22	1,266	-	1,286	59
480	-	501	23	1,287	-	1,308	60
502	-	523	24	1,309	-	1,330	61
524	-	545	25	1,331	-	1,352	62
546	-	567	26	1,353	-	1,374	63
568	-	588	27	1,375	-	1,396	64
589	-	610	28	1,397	-	1,417	65
611	-	632	29	1,418	-	1,439	66
633	-	654	30	1,440	-	1,461	67
655	-	676	31	1,462	-	1,483	68
677	-	698	32	1,484	-	1,505	69
699	-	719	33	1,506	-	1,526	70
720	-	741	34	1,527	-	1,548	71
742	-	763	35	1,549	-	1,570	72
764	-	785	36	1,571	-	1,592	73
786	-	807	37	1,593	-	1,614	74

ATTACHMENT B - NORM TABLES FOR 2x8 SCHEDULES FY 2024-25

Grades 6-8 PHBAO Schools - Schools Listed in Attachment X of the 2022-25 UTLA Agreement

This table provides for an overall teacher ratio of 21.22:1 at PHBAO Priority middle schools. This ratio is based on an average class size of 25:1 in five (5) academic periods and 36.25:1 in three (3) non-academic periods with an overall average class size of 28.29:1. It includes provision for two daily conference periods for each teacher.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	21	1	786	-	806	38
22	-	42	2	807	-	827	39
43	-	63	3	828	-	848	40
64	-	84	4	849	-	870	41
85	-	106	5	871	-	891	42
107	-	127	6	892	-	912	43
128	-	148	7	913	-	933	44
149	-	169	8	934	-	954	45
170	-	190	9	955	-	976	46
191	-	212	10	977	-	997	47
213	-	233	11	998	-	1,018	48
234	-	254	12	1,019	-	1,039	49
255	-	275	13	1,040	-	1,060	50
276	-	297	14	1,061	-	1,082	51
298	-	318	15	1,083	-	1,103	52
319	-	339	16	1,104	-	1,124	53
340	-	360	17	1,125	-	1,145	54
361	-	381	18	1,146	-	1,167	55
382	-	403	19	1,168	-	1,188	56
404	-	424	20	1,189	-	1,209	57
425	-	445	21	1,210	-	1,230	58
446	-	466	22	1,231	-	1,251	59
467	-	488	23	1,252	-	1,273	60
489	-	509	24	1,274	-	1,294	61
510	-	530	25	1,295	-	1,315	62
531	-	551	26	1,316	-	1,336	63
552	-	572	27	1,337	-	1,358	64
573	-	594	28	1,359	-	1,379	65
595	-	615	29	1,380	-	1,400	66
616	-	636	30	1,401	-	1,421	67
637	-	657	31	1,422	-	1,442	68
658	-	679	32	1,443	-	1,464	69
680	-	700	33	1,465	-	1,485	70
701	-	721	34	1,486	-	1,506	71
722	-	742	35	1,507	-	1,527	72
743	-	763	36	1,528	-	1,549	73
764	-	785	37	1,550	-	1,570	74

ATTACHMENT B - NORM TABLES FOR 2x8 SCHEDULES FY 2024-25

Grades 6-8 Non-PHBAO Schools

This table provides for an overall teacher ratio of 24.85:1 at non-PHBAO middle schools. This ratio is based on an average class size of 31.5:1 in five (5) academic periods and 36.25:1 in three (3) non-academic periods with an overall average class size of 33.13:1. It includes provision for two daily conference periods for each teacher.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	24	1	920	-	944	38
25	-	49	2	945	-	968	39
50	-	74	3	969	-	993	40
75	-	99	4	994	-	1,018	41
100	-	124	5	1,019	-	1,043	42
125	-	149	6	1,044	-	1,068	43
150	-	173	7	1,069	-	1,093	44
174	-	198	8	1,094	-	1,118	45
199	-	223	9	1,119	-	1,142	46
224	-	248	10	1,143	-	1,167	47
249	-	273	11	1,168	-	1,192	48
274	-	298	12	1,193	-	1,217	49
299	-	322	13	1,218	-	1,242	50
323	-	347	14	1,243	-	1,267	51
348	-	372	15	1,268	-	1,291	52
373	-	397	16	1,292	-	1,316	53
398	-	422	17	1,317	-	1,341	54
423	-	447	18	1,342	-	1,366	55
448	-	472	19	1,367	-	1,391	56
473	-	496	20	1,392	-	1,416	57
497	-	521	21	1,417	-	1,441	58
522	-	546	22	1,442	-	1,465	59
547	-	571	23	1,466	-	1,490	60
572	-	596	24	1,491	-	1,515	61
597	-	621	25	1,516	-	1,540	62
622	-	645	26	1,541	-	1,565	63
646	-	670	27	1,566	-	1,590	64
671	-	695	28	1,591	-	1,614	65
696	-	720	29	1,615	-	1,639	66
721	-	745	30	1,640	-	1,664	67
746	-	770	31	1,665	-	1,689	68
771	-	795	32	1,690	-	1,714	69
796	-	819	33	1,715	-	1,739	70
820	-	844	34	1,740	-	1,764	71
845	-	869	35	1,765	-	1,788	72
870	-	894	36	1,789	-	1,813	73
895	-	919	37	1,814	-	1,838	74

ATTACHMENT B - NORM TABLES FOR 2x8 SCHEDULES FY 2024-25

Grades 9-12 PHBAO and Non-PHBAO Schools Excluding Schools Listed in Attachment X of the 2022-25 UTLA Agreement

This table provides an overall teacher ratio of 26.15:1 based on an average class size of 34.87:1 in eight periods. It includes provision for two daily conference periods for each teacher.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	26	1	968	-	993	38
27	-	52	2	994	-	1,019	39
53	-	78	3	1,020	-	1,046	40
79	-	104	4	1,047	-	1,072	41
105	-	130	5	1,073	-	1,098	42
131	-	156	6	1,099	-	1,124	43
157	-	183	7	1,125	-	1,150	44
184	-	209	8	1,151	-	1,176	45
210	-	235	9	1,177	-	1,202	46
236	-	261	10	1,203	-	1,229	47
262	-	287	11	1,230	-	1,255	48
288	-	313	12	1,256	-	1,281	49
314	-	339	13	1,282	-	1,307	50
340	-	366	14	1,308	-	1,333	51
367	-	392	15	1,334	-	1,359	52
393	-	418	16	1,360	-	1,386	53
419	-	444	17	1,387	-	1,412	54
445	-	470	18	1,413	-	1,438	55
471	-	496	19	1,439	-	1,464	56
497	-	523	20	1,465	-	1,490	57
524	-	549	21	1,491	-	1,516	58
550	-	575	22	1,517	-	1,542	59
576	-	601	23	1,543	-	1,569	60
602	-	627	24	1,570	-	1,595	61
628	-	653	25	1,596	-	1,621	62
654	-	679	26	1,622	-	1,647	63
680	-	706	27	1,648	-	1,673	64
707	-	732	28	1,674	-	1,699	65
733	-	758	29	1,700	-	1,725	66
759	-	784	30	1,726	-	1,752	67
785	-	810	31	1,753	-	1,778	68
811	-	836	32	1,779	-	1,804	69
837	-	862	33	1,805	-	1,830	70
863	-	889	34	1,831	-	1,856	71
890	-	915	35	1,857	-	1,882	72
916	-	941	36	1,883	-	1,909	73
942	-	967	37	1,910	-	1,935	74

ATTACHMENT B - NORM TABLES FOR 2x8 SCHEDULES FY 2024-25

Grades 9-12 PHBAO Schools- Schools Listed in Attachment X of the 2022-25 UTLA Agreement

This table provides an overall teacher ratio of 25.67:1 based on an average class size of 34.22:1 in eight periods. It includes provision for two daily conference periods for each teacher.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	25	1	950	-	975	38
26	-	51	2	976	-	1,001	39
52	-	77	3	1,002	-	1,026	40
78	-	102	4	1,027	-	1,052	41
103	-	128	5	1,053	-	1,078	42
129	-	154	6	1,079	-	1,103	43
155	-	179	7	1,104	-	1,129	44
180	-	205	8	1,130	-	1,155	45
206	-	231	9	1,156	-	1,180	46
232	-	256	10	1,181	-	1,206	47
257	-	282	11	1,207	-	1,232	48
283	-	308	12	1,233	-	1,257	49
309	-	333	13	1,258	-	1,283	50
334	-	359	14	1,284	-	1,309	51
360	-	385	15	1,310	-	1,334	52
386	-	410	16	1,335	-	1,360	53
411	-	436	17	1,361	-	1,386	54
437	-	462	18	1,387	-	1,411	55
463	-	487	19	1,412	-	1,437	56
488	-	513	20	1,438	-	1,463	57
514	-	539	21	1,464	-	1,488	58
540	-	564	22	1,489	-	1,514	59
565	-	590	23	1,515	-	1,540	60
591	-	616	24	1,541	-	1,565	61
617	-	641	25	1,566	-	1,591	62
642	-	667	26	1,592	-	1,617	63
668	-	693	27	1,618	-	1,642	64
694	-	718	28	1,643	-	1,668	65
719	-	744	29	1,669	-	1,694	66
745	-	770	30	1,695	-	1,719	67
771	-	795	31	1,720	-	1,745	68
796	-	821	32	1,746	-	1,771	69
822	-	847	33	1,772	-	1,796	70
848	-	872	34	1,797	-	1,822	71
873	-	898	35	1,823	-	1,848	72
899	-	924	36	1,849	-	1,873	73
925	-	949	37	1,874	-	1,899	74

ATTACHMENT B - NORM TABLES FOR 2x8 SCHEDULES FY 2024-25

Grades 9-10 Class Size Reduction PHBAO Schools Excluding Schools Listed in Attachment X of the 2022-25 UTLA Agreement

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 26.0:1 for schools identified as PHBAO excluding schools listed in Attachment X of the 2022-25 UTLA Agreement.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO	
1	-	120	1
121	-	230	2
231	-	350	3
351	-	470	4
471	-	580	5
581	-	700	6
701	-	820	7
821	-	930	8
931	-	1,050	9
1,051	-	1,170	10
1,171	-	1,280	11
1,281	-	1,400	12
1,401	-	1,520	13
1,521	-	1,630	14
1,631	-	1,750	15
1,751	-	1,870	16
1,871	-	1,980	17
1,981	-	2,100	18
2,101	-	2,220	19
2,221	-	2,330	20
2,331	-	2,450	21
2,451	-	2,560	22

ATTACHMENT B - NORM TABLES FOR 2x8 SCHEDULES FY 2024-25

Grades 9-10 Class Size Reduction PHBAO Schools - Schools Listed in Attachment X of the 2022-25 UTLA Agreement

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 25.0:1 for schools identified as PHBAO Schools listed in Attachment X of the 2022-25 UTLA Agreement.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO	
1	-	100	1
101	-	200	2
201	-	300	3
301	-	410	4
411	-	510	5
511	-	610	6
611	-	710	7
711	-	810	8
811	-	910	9
911	-	1,010	10
1,011	-	1,120	11
1,121	-	1,220	12
1,221	-	1,320	13
1,321	-	1,420	14
1,421	-	1,520	15
1,521	-	1,620	16
1,621	-	1,720	17
1,721	-	1,830	18
1,831	-	1,930	19
1,931	-	2,030	20
2,031	-	2,130	21
2,131	-	2,230	22

ATTACHMENT B - NORM TABLES FOR 2x8 SCHEDULES FY 2024-25

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 31.5:1 for schools identified non-PHBAO.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO	
1	-	340	1
341	-	670	2
671	-	1,010	3
1,011	-	1,340	4
1,341	-	1,680	5
1,681	-	2,010	6
2,011	-	2,350	7
2,351	-	2,680	8
2,681	-	3,020	9
3,021	-	3,350	10
3,351	-	3,690	11
3,691	-	4,030	12
4,031	-	4,360	13
4,361	-	4,700	14
4,701	-	5,030	15
5,031	-	5,370	16
5,371	-	5,700	17
5,701	-	6,040	18
6,041	-	6,370	19
6,371	-	6,710	20
6,711	-	7,040	21
7,041	-	7,380	22

ATTACHMENT B - NORM TABLES FOR 2x8 SCHEDULES FY 2024-25

Grades 6-12 PHBAO Magnet Schools and Centers (Magnet II) Excluding Schools Listed in Attachment X of the 2022-25 UTLA Agreement

This table provides an overall teacher ratio of 19.50:1 based on an average class size of 26:1 in eight periods for grades 6-12 at PHBAO Magnet Schools and Centers excluding schools listed in Attachment X of the 2022-25 UTLA Agreement. It includes provision for two daily conference periods for each teacher.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	19	1	722	-	741	38
20	-	39	2	742	-	760	39
40	-	58	3	761	-	780	40
59	-	78	4	781	-	799	41
79	-	97	5	800	-	819	42
98	-	117	6	820	-	838	43
118	-	136	7	839	-	858	44
137	-	156	8	859	-	877	45
157	-	175	9	878	-	897	46
176	-	195	10	898	-	916	47
196	-	214	11	917	-	936	48
215	-	234	12	937	-	955	49
235	-	253	13	956	-	975	50
254	-	273	14	976	-	994	51
274	-	292	15	995	-	1,014	52
293	-	312	16	1,015	-	1,033	53
313	-	331	17	1,034	-	1,053	54
332	-	351	18	1,054	-	1,072	55
352	-	370	19	1,073	-	1,092	56
371	-	390	20	1,093	-	1,111	57
391	-	409	21	1,112	-	1,131	58
410	-	429	22	1,132	-	1,150	59
430	-	448	23	1,151	-	1,170	60
449	-	468	24	1,171	-	1,189	61
469	-	487	25	1,190	-	1,209	62
488	-	507	26	1,210	-	1,228	63
508	-	526	27	1,229	-	1,248	64
527	-	546	28	1,249	-	1,267	65
547	-	565	29	1,268	-	1,287	66
566	-	585	30	1,288	-	1,306	67
586	-	604	31	1,307	-	1,326	68
605	-	624	32	1,327	-	1,345	69
625	-	643	33	1,346	-	1,365	70
644	-	663	34	1,366	-	1,384	71
664	-	682	35	1,385	-	1,404	72
683	-	702	36	1,405	-	1,423	73
703	-	721	37	1,424	-	1,443	74

ATTACHMENT B - NORM TABLES FOR 2x8 SCHEDULES FY 2024-25

Grades 6-12 PHBAO Magnet Schools and Centers (Magnet II)- Schools Listed in Attachment X of the 2022-25 UTLA Agreement

This table provides an overall teacher ratio of 18.75:1 based on an average class size of 25:1 in eight periods for grades 6-12 at PHBAO Magnet Schools and Centers listed in Attachment X of the 2022-25 UTLA Agreement. It includes provision for two daily conference periods for each teacher.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	18	1	694	-	712	38
19	-	37	2	713	-	731	39
38	-	56	3	732	-	750	40
57	-	75	4	751	-	768	41
76	-	93	5	769	-	787	42
94	-	112	6	788	-	806	43
113	-	131	7	807	-	825	44
132	-	150	8	826	-	843	45
151	-	168	9	844	-	862	46
169	-	187	10	863	-	881	47
188	-	206	11	882	-	900	48
207	-	225	12	901	-	918	49
226	-	243	13	919	-	937	50
244	-	262	14	938	-	956	51
263	-	281	15	957	-	975	52
282	-	300	16	976	-	993	53
301	-	318	17	994	-	1,012	54
319	-	337	18	1,013	-	1,031	55
338	-	356	19	1,032	-	1,050	56
357	-	375	20	1,051	-	1,068	57
376	-	393	21	1,069	-	1,087	58
394	-	412	22	1,088	-	1,106	59
413	-	431	23	1,107	-	1,125	60
432	-	450	24	1,126	-	1,143	61
451	-	468	25	1,144	-	1,162	62
469	-	487	26	1,163	-	1,181	63
488	-	506	27	1,182	-	1,200	64
507	-	525	28	1,201	-	1,218	65
526	-	543	29	1,219	-	1,237	66
544	-	562	30	1,238	-	1,256	67
563	-	581	31	1,257	-	1,275	68
582	-	600	32	1,276	-	1,293	69
601	-	618	33	1,294	-	1,312	70
619	-	637	34	1,313	-	1,331	71
638	-	656	35	1,332	-	1,350	72
657	-	675	36	1,351	-	1,368	73
676	-	693	37	1,369	-	1,387	74

ATTACHMENT B - NORM TABLES FOR 2x8 SCHEDULES FY 2024-25

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

This table provides an overall teacher ratio of 21.38:1 based on an average class size of 28.5:1 in eight periods for grades 6-12 at Non-PHBAO Magnet Schools and Centers. It includes provision for two daily conference periods for each teacher.

ACTIVE ENROLLMENT			NUMBER OF TEACHERS	ACTIVE ENROLLMENT			NUMBER OF TEACHERS
FROM		TO		FROM		TO	
1	-	21	1	791	-	812	38
22	-	42	2	813	-	833	39
43	-	64	3	834	-	855	40
65	-	85	4	856	-	876	41
86	-	106	5	877	-	897	42
107	-	128	6	898	-	919	43
129	-	149	7	920	-	940	44
150	-	171	8	941	-	961	45
172	-	192	9	962	-	983	46
193	-	213	10	984	-	1,004	47
214	-	235	11	1,005	-	1,026	48
236	-	256	12	1,027	-	1,047	49
257	-	277	13	1,048	-	1,068	50
278	-	299	14	1,069	-	1,090	51
300	-	320	15	1,091	-	1,111	52
321	-	342	16	1,112	-	1,132	53
343	-	363	17	1,133	-	1,154	54
364	-	384	18	1,155	-	1,175	55
385	-	406	19	1,176	-	1,197	56
407	-	427	20	1,198	-	1,218	57
428	-	448	21	1,219	-	1,239	58
449	-	470	22	1,240	-	1,261	59
471	-	491	23	1,262	-	1,282	60
492	-	513	24	1,283	-	1,303	61
514	-	534	25	1,304	-	1,325	62
535	-	555	26	1,326	-	1,346	63
556	-	577	27	1,347	-	1,368	64
578	-	598	28	1,369	-	1,389	65
599	-	619	29	1,390	-	1,410	66
620	-	641	30	1,411	-	1,432	67
642	-	662	31	1,433	-	1,453	68
663	-	684	32	1,454	-	1,474	69
685	-	705	33	1,475	-	1,496	70
706	-	726	34	1,497	-	1,517	71
727	-	748	35	1,518	-	1,539	72
749	-	769	36	1,540	-	1,560	73
770	-	790	37	1,561	-	1,581	74