



NORM TABLES FOR ALTERNATIVE SCHEDULES FOR FY 2024-25

AUGUST 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 approved participating 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

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)
- Program 10325 and School Program= Additional teachers to implement a 4x4 or 2x8 alternative schedule while maintaining the UTLA class size agreement (Attachment A and B of this document). The District will fund 50% of the additional teachers needed to implement a 4x4 or 2x8 alternative schedule through program 10325, and the school will fund the remaining 50% using school resources.

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 | 10325 and School Program Code |
| 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 |

