

13-Month Runway Utilizations for JFK, LGA, EWR, SWF, and TEB

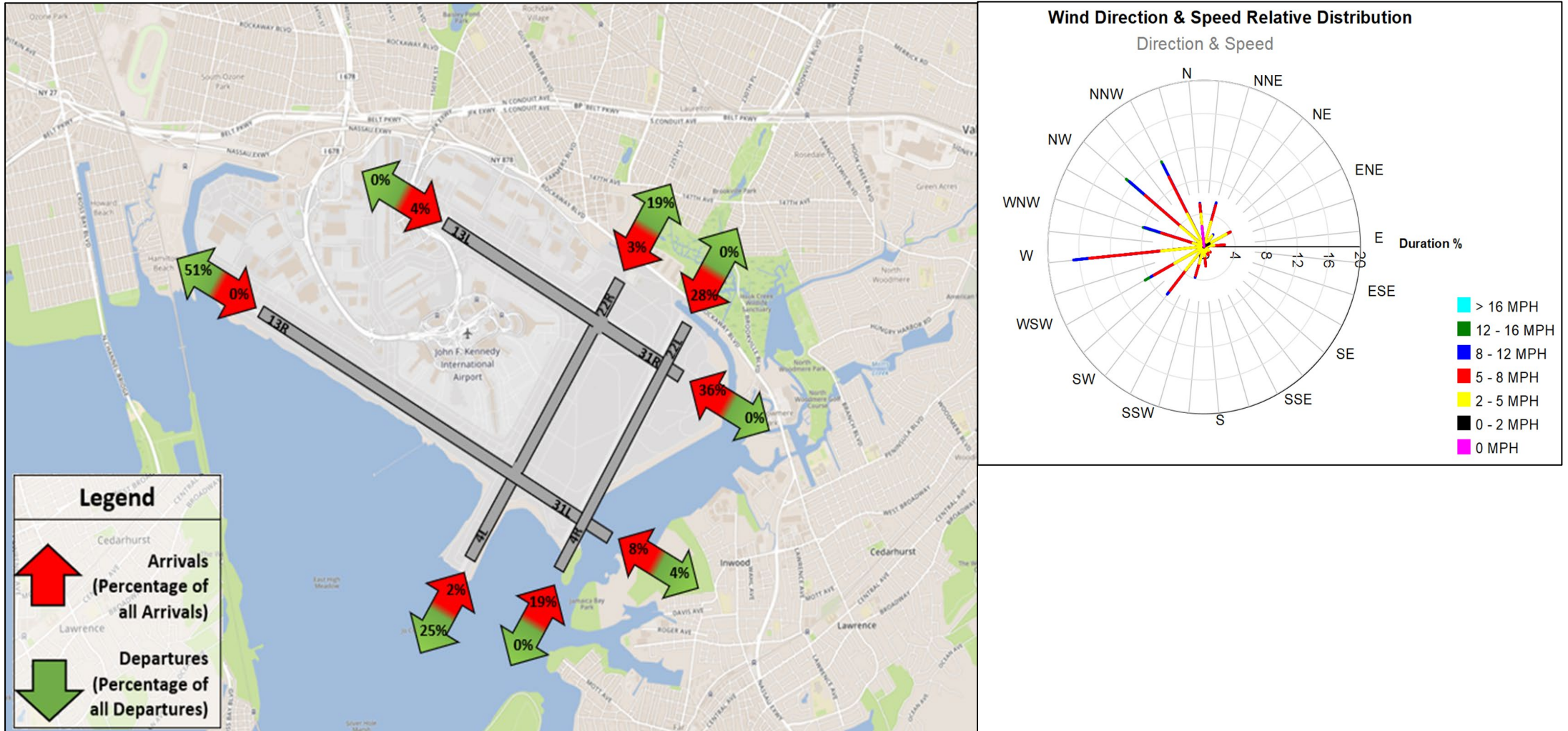
November 2024

JFK Runway Utilization – Monthly Comparison

| Month | Total Operations | 4L Arr | 4L Dep | 4R Arr | 4R Dep | 13L Arr | 13L Dep | 13R Arr | 13R Dep | 22L Arr | 22L Dep | 22R Arr | 22R Dep | 31L Arr | 31L Dep | 31R Arr | 31R Dep | Unk Arr | Unk Dep |
|------------|------------------|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Nov - 2023 | 37,716 | 520 | 3,937 | 4,133 | 0 | 895 | 31 | 1 | 1,117 | 6,377 | 0 | 661 | 5,314 | 1,338 | 8,408 | 4,911 | 55 | 3 | 8 |
| Dec - 2023 | 39,135 | 869 | 6,292 | 6,432 | 0 | 1,047 | 3 | 3 | 1,243 | 6,176 | 1 | 577 | 5,561 | 854 | 6,461 | 3,590 | 14 | 3 | 9 |
| Jan - 2024 | 35,088 | 551 | 5,374 | 5,535 | 3 | 428 | 2 | 1 | 525 | 4,170 | 1 | 319 | 3,748 | 1,256 | 7,884 | 5,264 | 20 | 2 | 5 |
| Feb - 2024 | 33,406 | 472 | 4,204 | 4,765 | 11 | 1,198 | 3 | 2 | 1,532 | 5,845 | 1 | 435 | 5,061 | 748 | 5,893 | 3,204 | 15 | 6 | 11 |
| Mar - 2024 | 37,484 | 538 | 5,003 | 4,934 | 1 | 1,584 | 6 | 3 | 1,956 | 5,153 | 0 | 318 | 4,536 | 1,348 | 7,208 | 4,862 | 13 | 6 | 15 |
| Apr - 2024 | 37,925 | 746 | 6,094 | 5,963 | 1 | 1,966 | 7 | 3 | 2,442 | 6,614 | 1 | 602 | 6,110 | 660 | 4,286 | 2,381 | 12 | 8 | 29 |
| May - 2024 | 39,413 | 586 | 4,898 | 4,715 | 1 | 4,291 | 13 | 12 | 5,415 | 8,297 | 2 | 661 | 7,044 | 247 | 2,314 | 870 | 5 | 3 | 39 |
| Jun - 2024 | 39,652 | 183 | 1,810 | 1,718 | 0 | 3,078 | 5 | 17 | 3,853 | 10,285 | 0 | 852 | 8,755 | 717 | 5,403 | 2,947 | 11 | 3 | 15 |
| Jul - 2024 | 42,050 | 281 | 2,504 | 2,513 | 0 | 2,350 | 1 | 9 | 2,871 | 13,286 | 2 | 1,211 | 12,057 | 251 | 3,464 | 1,230 | 3 | 3 | 14 |
| Aug - 2024 | 40,768 | 308 | 2,848 | 2,760 | 0 | 2,115 | 1 | 5 | 2,682 | 9,154 | 13 | 657 | 8,065 | 899 | 6,747 | 4,471 | 15 | 6 | 22 |
| Sep - 2024 | 39,092 | 1,167 | 7,870 | 7,687 | 0 | 3,785 | 8 | 17 | 4,913 | 4,582 | 30 | 393 | 3,076 | 371 | 3,659 | 1,486 | 10 | 5 | 33 |
| Oct - 2024 | 39,087 | 392 | 3,538 | 3,540 | 2 | 3,585 | 23 | 11 | 4,371 | 5,571 | 11 | 421 | 4,145 | 1,169 | 7,422 | 4,837 | 41 | 0 | 8 |
| Nov - 2024 | 36,560 | 404 | 3,436 | 3,498 | 0 | 705 | 5 | 1 | 815 | 5,123 | 0 | 471 | 4,564 | 1,428 | 9,409 | 6,629 | 52 | 8 | 12 |

Data Source: PANYNJ Airport Noise and Operations Management System (ANOMS)

JFK Runway Utilization – Directional Map and Wind Rose Map



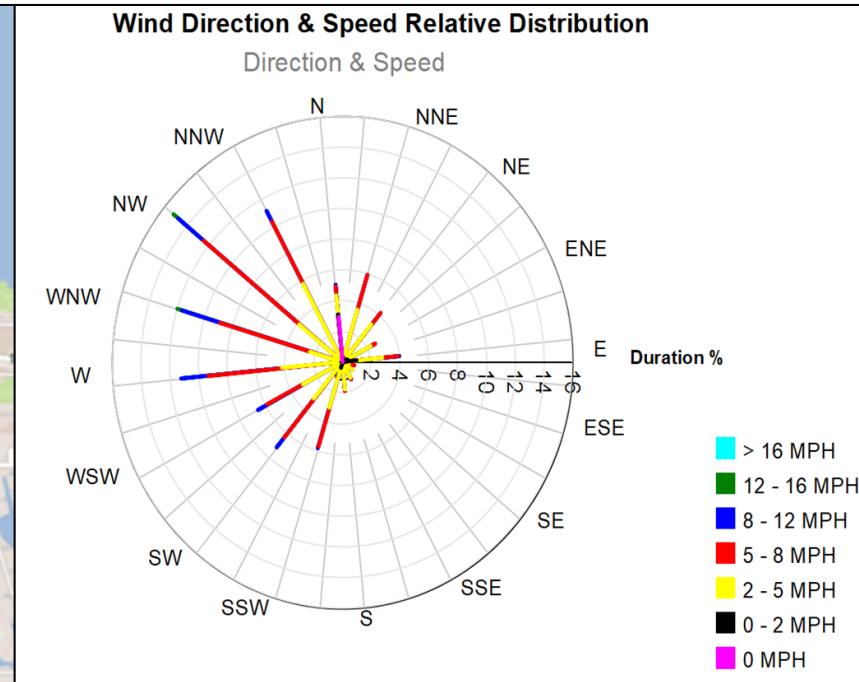
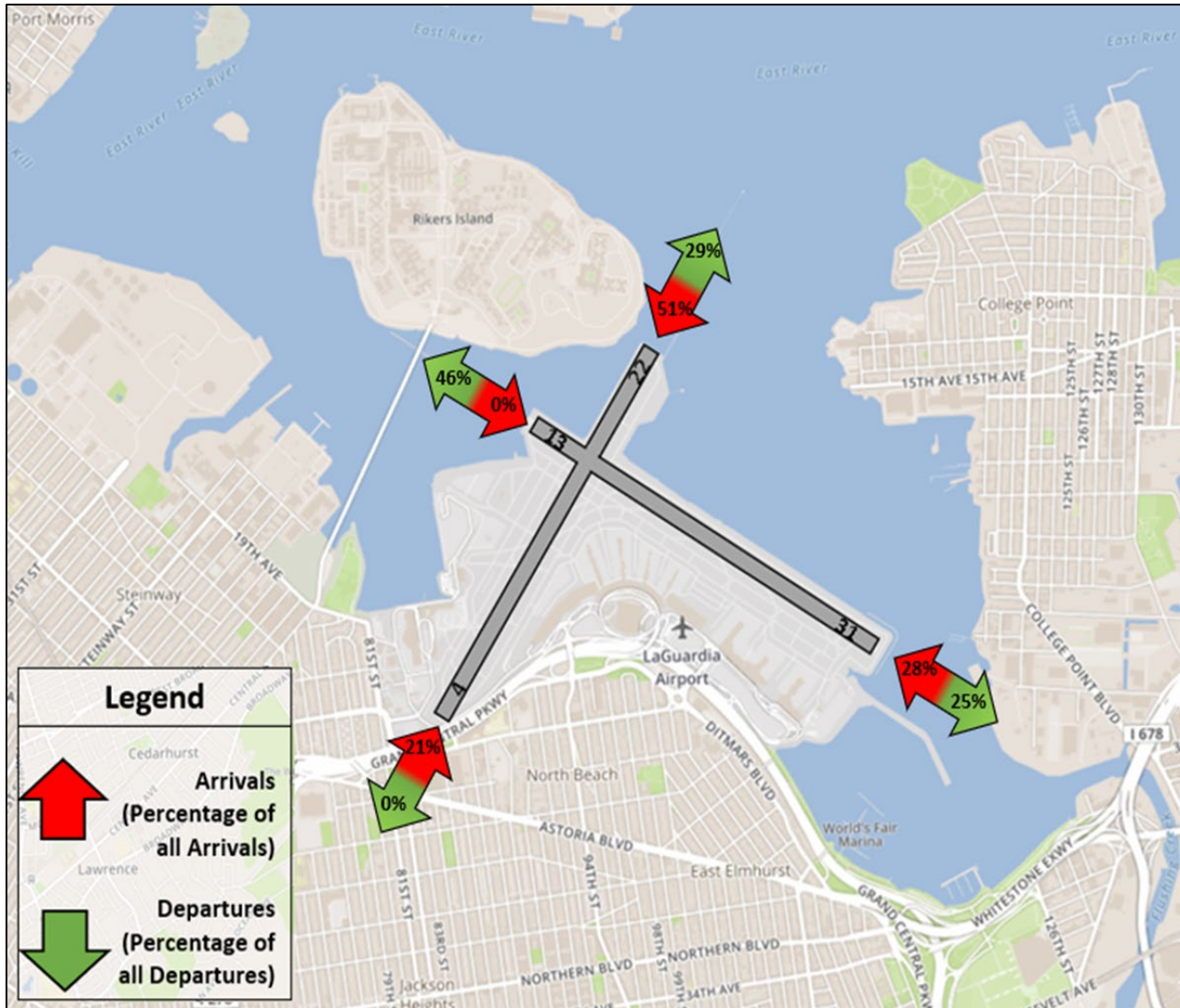
Data Source: PANYNJ Airport Noise and Operations Management System (ANOMS)

LGA Runway Utilization – Monthly Comparison

| Month | Total Operations | 4 Arr | 4 Dep | 13 Arr | 13 Dep | 22 Arr | 22 Dep | 31 Arr | 31 Dep | Unk Arr | Unk Dep |
|------------|------------------|-------|-------|--------|--------|--------|--------|--------|--------|---------|---------|
| Nov - 2023 | 29,943 | 2,077 | 5,175 | 64 | 4,508 | 7,493 | 5 | 5,319 | 5,290 | 1 | 11 |
| Dec - 2023 | 27,972 | 2,453 | 3,703 | 153 | 5,616 | 7,462 | 324 | 3,884 | 4,365 | 5 | 7 |
| Jan - 2024 | 27,206 | 3,064 | 4,138 | 256 | 4,361 | 5,840 | 10 | 4,430 | 5,089 | 3 | 15 |
| Feb - 2024 | 27,696 | 2,611 | 5,420 | 37 | 6,234 | 5,574 | 2 | 5,605 | 2,200 | 5 | 8 |
| Mar - 2024 | 29,844 | 3,959 | 4,104 | 200 | 6,475 | 6,102 | 23 | 4,653 | 4,311 | 5 | 12 |
| Apr - 2024 | 29,524 | 4,805 | 2,907 | 103 | 8,921 | 6,512 | 144 | 3,316 | 2,799 | 5 | 12 |
| May - 2024 | 30,700 | 3,857 | 2,497 | 103 | 10,935 | 9,281 | 95 | 2,071 | 1,833 | 8 | 20 |
| Jun - 2024 | 28,952 | 1,716 | 2,746 | 45 | 8,110 | 10,103 | 64 | 2,583 | 3,570 | 2 | 13 |
| Jul - 2024 | 30,600 | 3,171 | 2,364 | 115 | 11,327 | 10,111 | 26 | 2,098 | 1,359 | 5 | 24 |
| Aug - 2024 | 29,008 | 3,103 | 3,189 | 140 | 7,189 | 7,970 | 542 | 3,268 | 3,578 | 6 | 23 |
| Sep - 2024 | 30,059 | 8,834 | 2,551 | 204 | 11,151 | 4,033 | 3 | 1,924 | 1,344 | 4 | 11 |
| Oct - 2024 | 31,132 | 2,844 | 5,134 | 0 | 6,842 | 7,862 | 293 | 4,824 | 3,314 | 2 | 17 |
| Nov - 2024 | 29,279 | 3,044 | 4,266 | 0 | 3,695 | 7,462 | 5 | 4,117 | 6,670 | 5 | 15 |

Data Source: PANYNJ Airport Noise and Operations Management System (ANOMS)

LGA Runway Utilization – Directional Map and Wind Rose Map



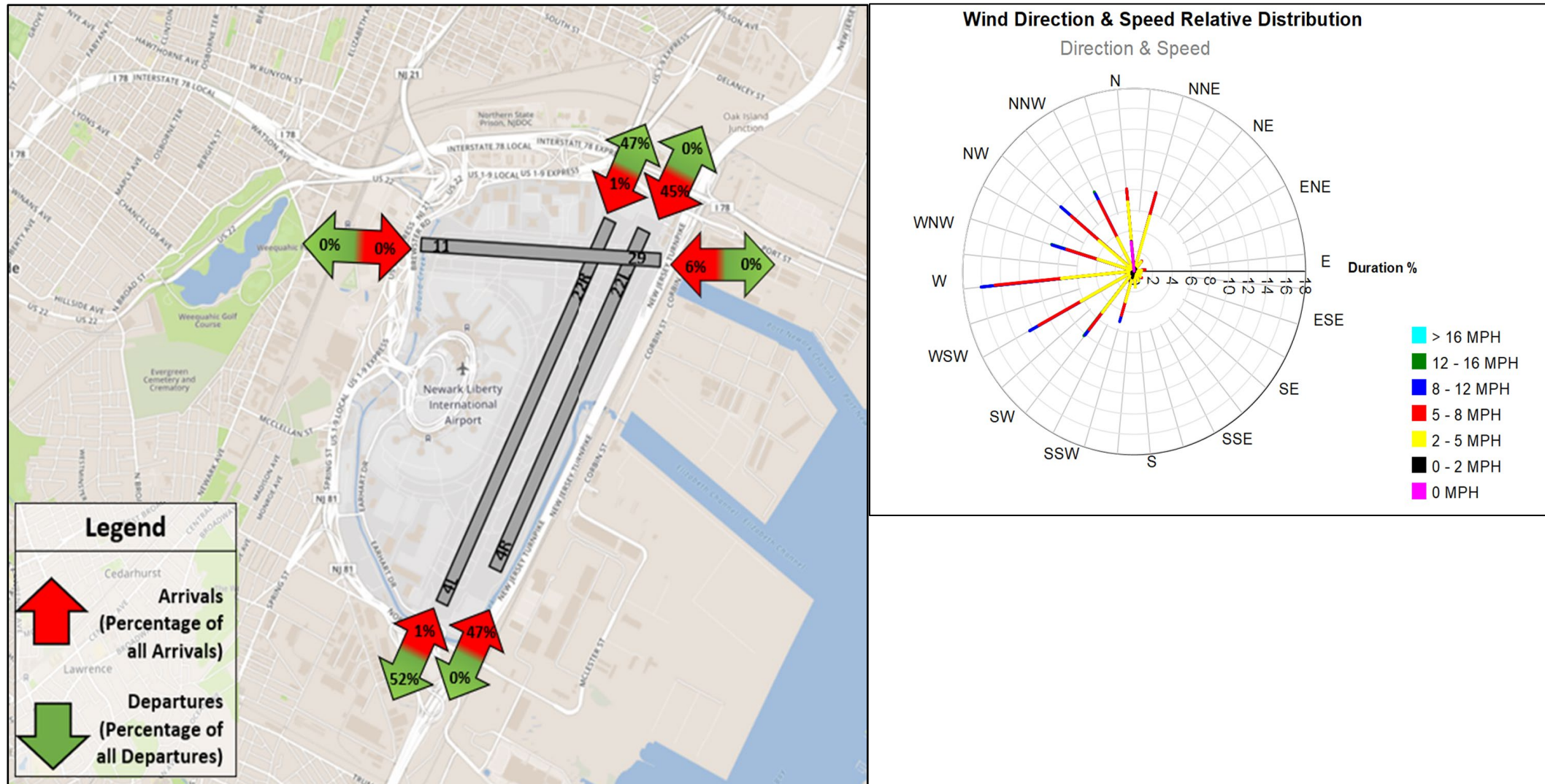
Data Source: PANYNJ Airport Noise and Operations Management System (ANOMS)

EWR Runway Utilization – Monthly Comparison

| Month | Total Operations | 4L Arr | 4L Dep | 4R Arr | 4R Dep | 11 Arr | 11 Dep | 22L Arr | 22L Dep | 22R Arr | 22R Dep | 29 Arr | 29 Dep | Unk Arr | Unk Dep |
|------------|------------------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|--------|--------|---------|---------|
| Nov - 2023 | 33,882 | 112 | 6,957 | 6,855 | 62 | 153 | 16 | 9,460 | 53 | 221 | 9,852 | 122 | 12 | 3 | 4 |
| Dec - 2023 | 34,188 | 98 | 6,513 | 6,530 | 97 | 55 | 14 | 9,885 | 52 | 149 | 10,419 | 351 | 13 | 4 | 8 |
| Jan - 2024 | 31,787 | 262 | 7,836 | 7,679 | 104 | 21 | 23 | 6,926 | 45 | 217 | 7,889 | 772 | 7 | 1 | 5 |
| Feb - 2024 | 31,361 | 273 | 8,068 | 7,853 | 103 | 117 | 15 | 6,706 | 63 | 92 | 7,413 | 621 | 34 | 0 | 3 |
| Mar - 2024 | 34,408 | 163 | 7,218 | 7,171 | 105 | 38 | 14 | 8,338 | 89 | 170 | 9,616 | 1,314 | 145 | 14 | 13 |
| Apr - 2024 | 34,732 | 194 | 7,009 | 6,727 | 62 | 90 | 19 | 9,804 | 172 | 140 | 10,106 | 389 | 10 | 3 | 7 |
| May - 2024 | 36,425 | 120 | 7,256 | 7,110 | 113 | 118 | 22 | 10,398 | 185 | 232 | 10,650 | 206 | 7 | 0 | 8 |
| Jun - 2024 | 34,811 | 137 | 3,336 | 3,145 | 60 | 55 | 11 | 13,190 | 149 | 269 | 13,832 | 593 | 30 | 1 | 3 |
| Jul - 2024 | 35,818 | 124 | 4,000 | 3,760 | 55 | 46 | 13 | 13,669 | 116 | 378 | 13,624 | 15 | 15 | 1 | 2 |
| Aug - 2024 | 33,960 | 236 | 4,853 | 4,669 | 23 | 28 | 9 | 11,744 | 165 | 198 | 11,942 | 76 | 9 | 4 | 4 |
| Sep - 2024 | 34,604 | 174 | 11,546 | 11,427 | 90 | 33 | 41 | 5,391 | 40 | 151 | 5,579 | 100 | 25 | 3 | 4 |
| Oct - 2024 | 35,775 | 184 | 7,222 | 7,055 | 85 | 65 | 35 | 9,529 | 85 | 185 | 10,459 | 843 | 13 | 6 | 9 |
| Nov - 2024 | 33,438 | 183 | 7,905 | 7,773 | 83 | 14 | 8 | 7,549 | 61 | 128 | 8,665 | 1,055 | 9 | 2 | 3 |

Data Source: PANYNJ Airport Noise and Operations Management System (ANOMS)

EWR Runway Utilization – Directional Map and Wind Rose Map



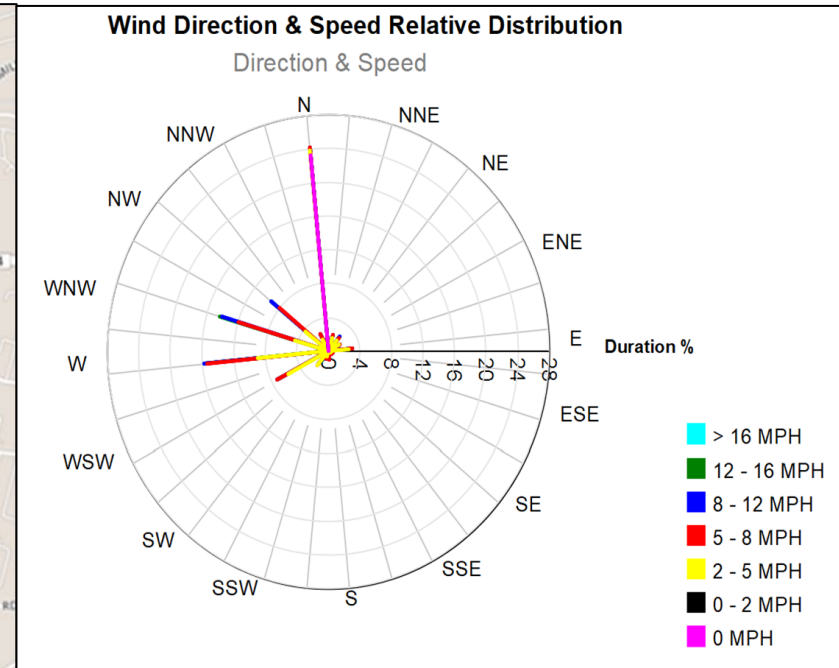
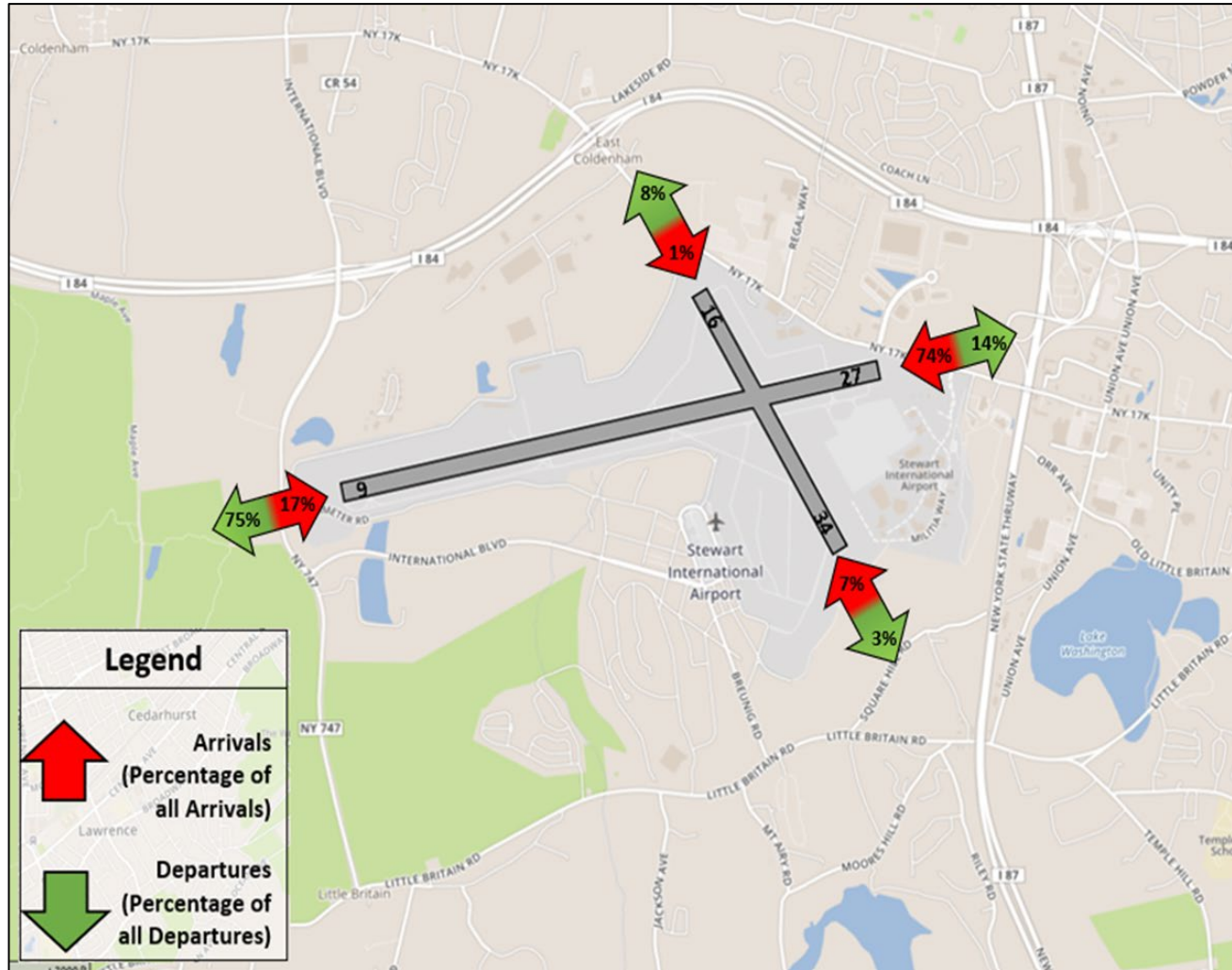
Data Source: PANYNJ Airport Noise and Operations Management System (ANOMS)

SWF Runway Utilization – Monthly Comparison

| Month | Total Operations | 9 Arr | 9 Dep | 16 Arr | 16 Dep | 27 Arr | 27 Dep | 34 Arr | 34 Dep | Unk Arr | Unk Dep |
|------------|------------------|-------|-------|--------|--------|--------|--------|--------|--------|---------|---------|
| Nov - 2023 | 1,028 | 74 | 68 | 5 | 10 | 384 | 402 | 24 | 14 | 11 | 36 |
| Dec - 2023 | 883 | 92 | 92 | 5 | 6 | 307 | 321 | 11 | 16 | 6 | 27 |
| Jan - 2024 | 795 | 96 | 102 | 3 | 9 | 261 | 283 | 15 | 15 | 3 | 8 |
| Feb - 2024 | 907 | 108 | 103 | 8 | 14 | 284 | 280 | 25 | 37 | 5 | 43 |
| Mar - 2024 | 913 | 177 | 173 | 7 | 12 | 218 | 237 | 16 | 25 | 8 | 40 |
| Apr - 2024 | 1,003 | 224 | 214 | 8 | 19 | 204 | 229 | 30 | 35 | 9 | 31 |
| May - 2024 | 1,174 | 230 | 227 | 14 | 22 | 278 | 304 | 19 | 23 | 16 | 41 |
| Jun - 2024 | 1,186 | 87 | 68 | 8 | 21 | 439 | 446 | 27 | 30 | 6 | 54 |
| Jul - 2024 | 1,178 | 92 | 80 | 13 | 20 | 411 | 437 | 20 | 25 | 13 | 67 |
| Aug - 2024 | 1,292 | 157 | 138 | 16 | 12 | 390 | 401 | 48 | 47 | 20 | 63 |
| Sep - 2024 | 1,230 | 242 | 229 | 6 | 20 | 270 | 323 | 19 | 38 | 18 | 65 |
| Oct - 2024 | 1,280 | 113 | 110 | 21 | 20 | 411 | 438 | 35 | 54 | 12 | 66 |
| Nov - 2024 | 1,033 | 81 | 71 | 7 | 16 | 349 | 379 | 33 | 38 | 16 | 43 |

Data Source: PANYNJ Airport Noise and Operations Management System (ANOMS)

SWF Runway Utilization – Directional Map and Wind Rose Map



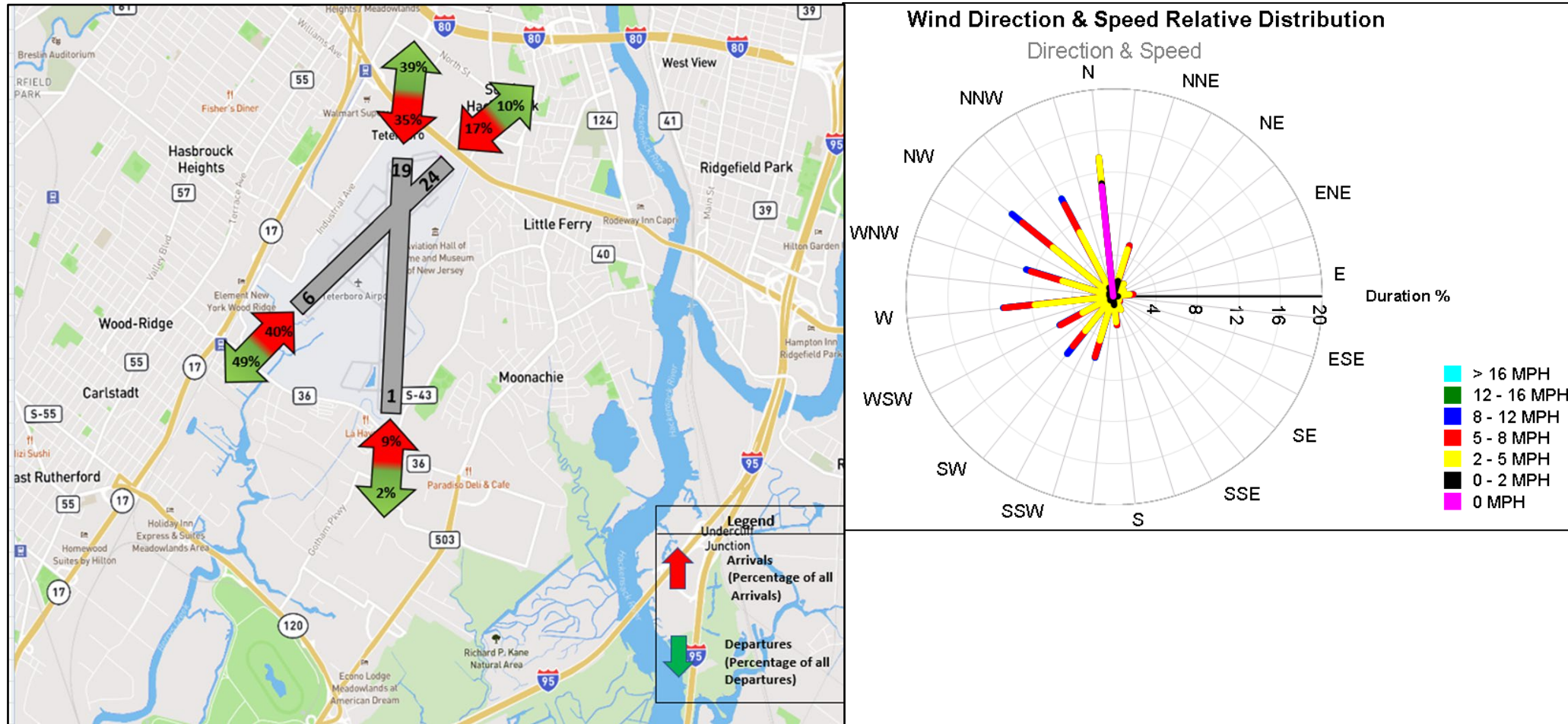
Data Source: PANYNJ Airport Noise and Operations Management System (ANOMS)

TEB Runway Utilization – Monthly Comparison

| Month | Total Operations | 1 Arr | 1 Dep | 6 Arr | 6 Dep | 19 Arr | 19 Dep | 24 Arr | 24 Dep | Unk Arr | Unk Dep |
|------------|------------------|-------|-------|-------|-------|--------|--------|--------|--------|---------|---------|
| Nov - 2023 | 15,256 | 348 | 2,637 | 2,658 | 245 | 4,085 | 187 | 662 | 4,434 | 0 | 0 |
| Dec - 2023 | 14,886 | 215 | 2,893 | 2,851 | 221 | 3,628 | 162 | 706 | 4,210 | 0 | 0 |
| Jan - 2024 | 11,599 | 283 | 2,569 | 2,597 | 133 | 2,411 | 149 | 614 | 2,843 | 0 | 0 |
| Feb - 2024 | 11,946 | 317 | 2,534 | 2,657 | 275 | 2,545 | 158 | 489 | 2,971 | 0 | 0 |
| Mar - 2024 | 12,924 | 346 | 2,530 | 2,430 | 179 | 2,053 | 116 | 1,708 | 3,562 | 0 | 0 |
| Apr - 2024 | 14,003 | 385 | 2,548 | 2,451 | 272 | 3,130 | 178 | 1,092 | 3,947 | 0 | 0 |
| May - 2024 | 16,144 | 369 | 2,811 | 2,665 | 569 | 4,254 | 154 | 838 | 4,484 | 0 | 0 |
| Jun - 2024 | 14,154 | 273 | 534 | 872 | 546 | 4,077 | 331 | 1,862 | 5,659 | 0 | 0 |
| Jul - 2024 | 11,985 | 261 | 1,100 | 1,108 | 408 | 2,975 | 285 | 1,711 | 4,137 | 0 | 0 |
| Aug - 2024 | 11,355 | 194 | 1,328 | 1,537 | 473 | 2,569 | 273 | 1,414 | 3,567 | 0 | 0 |
| Sep - 2024 | 16,295 | 392 | 4,252 | 5,249 | 1,096 | 1,935 | 153 | 675 | 2,543 | 0 | 0 |
| Oct - 2024 | 16,688 | 281 | 2,371 | 2,889 | 1,002 | 3,782 | 257 | 1,379 | 4,727 | 0 | 0 |
| Nov - 2024 | 14,904 | 659 | 2,887 | 2,969 | 752 | 2,610 | 118 | 1,237 | 3,672 | 0 | 0 |

Data Source: PANYNJ Airport Noise and Operations Management System (ANOMS)

TEB Runway Utilization – Directional Map and Wind Rose Map



Data Source: PANYNJ Airport Noise and Operations Management System (ANOMS)