

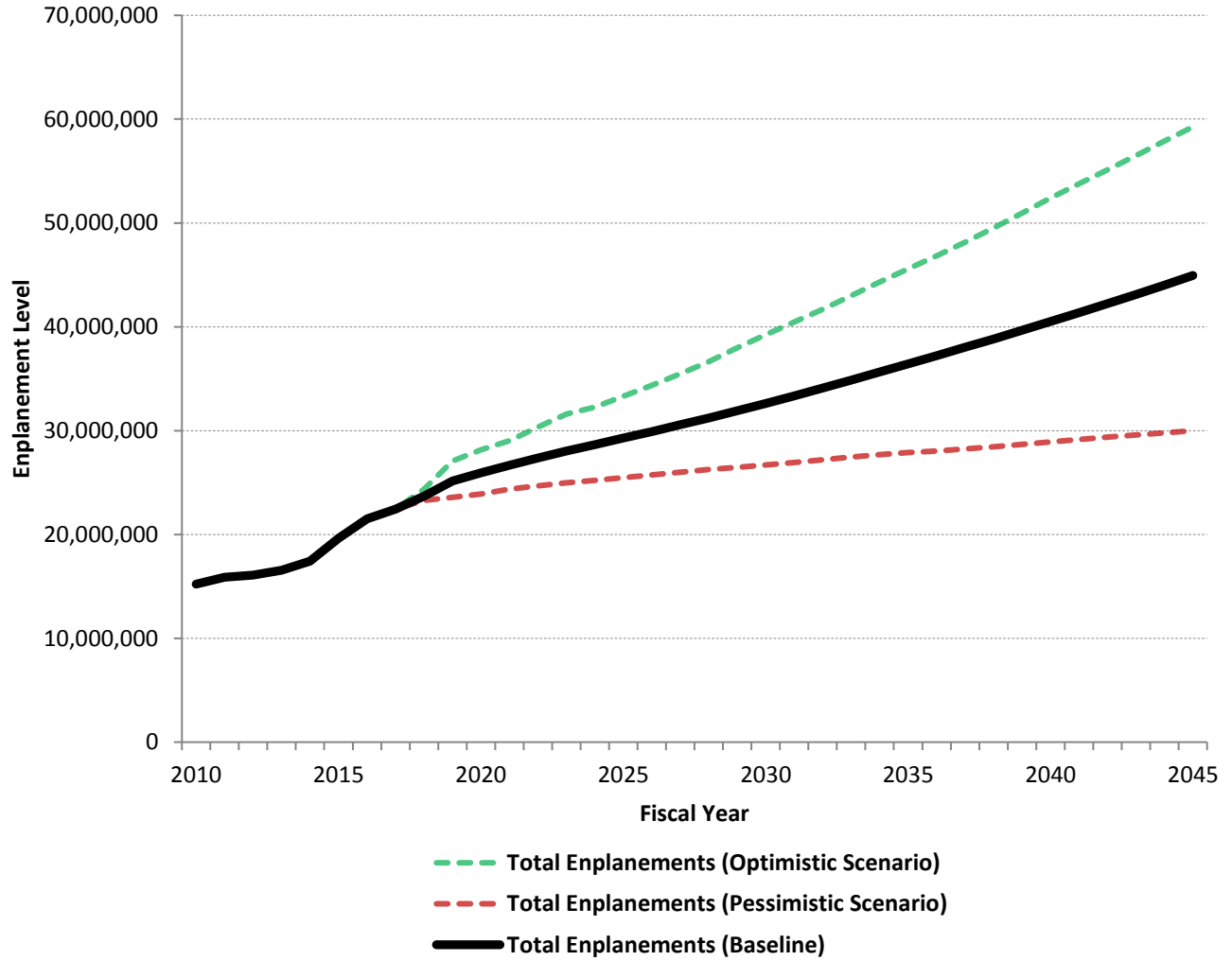
Optimistic and Pessimistic Forecast Scenarios

The Terminal Area Forecast (TAF) has baseline forecasts of total enplanements and total airport operations by airport. In addition to the baseline forecast, FAA has produced an optimistic and pessimistic forecast scenario for these parameters for the 30 large hub airports and 31 medium hub airports in the 2018 TAF. The baseline, optimistic, and pessimistic forecast scenarios are presented for 2010 to 2045. For more information see the write-up *2018 TAF: Optimistic and Pessimistic Forecast Scenarios for Large and Medium Hub Airports* .

2018 TAF Enplanements Forecast Scenarios

| Airport | Hub Size | Fiscal Year | Total Enplanements (Baseline) | Total Enplanements (Optimistic Scenario) | Total Enplanements (Pessimistic Scenario) |
|---------|----------|-------------|----------------------------------|---|--|
| SEA | large | 2010 | 15,217,912 | 15,217,912 | 15,217,912 |
| SEA | large | 2011 | 15,867,548 | 15,867,548 | 15,867,548 |
| SEA | large | 2012 | 16,081,463 | 16,081,463 | 16,081,463 |
| SEA | large | 2013 | 16,542,203 | 16,542,203 | 16,542,203 |
| SEA | large | 2014 | 17,413,996 | 17,413,996 | 17,413,996 |
| SEA | large | 2015 | 19,632,158 | 19,632,158 | 19,632,158 |
| SEA | large | 2016 | 21,500,532 | 21,500,532 | 21,500,532 |
| SEA | large | 2017 | 22,449,550 | 22,449,550 | 22,449,550 |
| SEA | large | 2018e | 23,700,448 | 24,351,430 | 23,281,340 |
| SEA | large | 2019 | 25,136,052 | 27,061,676 | 23,588,798 |
| SEA | large | 2020 | 25,926,012 | 28,160,584 | 23,910,096 |
| SEA | large | 2021 | 26,664,908 | 29,040,194 | 24,354,870 |
| SEA | large | 2022 | 27,367,116 | 30,327,776 | 24,695,072 |
| SEA | large | 2023 | 28,036,364 | 31,595,828 | 24,972,870 |
| SEA | large | 2024 | 28,661,028 | 32,270,342 | 25,212,376 |
| SEA | large | 2025 | 29,285,688 | 33,310,502 | 25,477,702 |
| SEA | large | 2026 | 29,909,024 | 34,349,128 | 25,743,432 |
| SEA | large | 2027 | 30,558,024 | 35,460,216 | 26,002,474 |
| SEA | large | 2028 | 31,220,240 | 36,634,236 | 26,244,086 |
| SEA | large | 2029 | 31,900,804 | 37,965,160 | 26,464,338 |
| SEA | large | 2030 | 32,616,582 | 39,219,968 | 26,696,542 |
| SEA | large | 2031 | 33,349,032 | 40,453,404 | 26,929,464 |
| SEA | large | 2032 | 34,097,292 | 41,688,712 | 27,190,614 |
| SEA | large | 2033 | 34,851,716 | 42,980,956 | 27,465,556 |
| SEA | large | 2034 | 35,632,408 | 44,296,136 | 27,696,374 |
| SEA | large | 2035 | 36,425,600 | 45,589,472 | 27,879,324 |
| SEA | large | 2036 | 37,221,408 | 46,846,276 | 28,048,716 |
| SEA | large | 2037 | 38,025,100 | 48,156,180 | 28,232,574 |
| SEA | large | 2038 | 38,835,316 | 49,523,516 | 28,436,538 |
| SEA | large | 2039 | 39,660,108 | 50,939,216 | 28,665,320 |
| SEA | large | 2040 | 40,509,516 | 52,395,508 | 28,904,404 |
| SEA | large | 2041 | 41,363,224 | 53,777,112 | 29,146,242 |
| SEA | large | 2042 | 42,229,348 | 55,121,420 | 29,376,268 |
| SEA | large | 2043 | 43,109,296 | 56,501,328 | 29,592,440 |
| SEA | large | 2044 | 44,010,448 | 57,879,832 | 29,798,262 |
| SEA | large | 2045 | 44,944,392 | 59,250,344 | 29,992,020 |

TAF Enplanements Scenarios



2018 TAF Operations Forecast Scenarios

| Airport | Hub Size | Fiscal Year | Total Airport Operations (Baseline) | Total Airport Operations (Optimistic Scenario) | Total Airport Operations (Pessimistic Scenario) |
|----------------|-----------------|--------------------|--|---|--|
| SEA | large | 2010 | 313,318 | 313,318 | 313,318 |
| SEA | large | 2011 | 315,380 | 315,380 | 315,380 |
| SEA | large | 2012 | 312,067 | 312,067 | 312,067 |
| SEA | large | 2013 | 313,101 | 313,101 | 313,101 |
| SEA | large | 2014 | 332,463 | 332,463 | 332,463 |
| SEA | large | 2015 | 372,139 | 372,139 | 372,139 |
| SEA | large | 2016 | 407,637 | 407,637 | 407,637 |
| SEA | large | 2017 | 414,009 | 414,009 | 414,009 |
| SEA | large | 2018 | 433,778 | 445,636 | 425,912 |
| SEA | large | 2019 | 457,410 | 492,488 | 429,234 |
| SEA | large | 2020 | 472,033 | 512,822 | 435,400 |
| SEA | large | 2021 | 485,266 | 528,579 | 443,408 |
| SEA | large | 2022 | 497,623 | 551,217 | 449,440 |
| SEA | large | 2023 | 509,767 | 573,927 | 454,751 |
| SEA | large | 2024 | 521,057 | 586,039 | 459,344 |
| SEA | large | 2025 | 531,785 | 603,932 | 463,916 |
| SEA | large | 2026 | 542,497 | 621,780 | 468,537 |
| SEA | large | 2027 | 553,651 | 640,872 | 473,040 |
| SEA | large | 2028 | 565,018 | 661,003 | 477,234 |
| SEA | large | 2029 | 576,698 | 683,883 | 481,047 |
| SEA | large | 2030 | 588,977 | 705,451 | 485,006 |
| SEA | large | 2031 | 601,546 | 726,560 | 489,047 |
| SEA | large | 2032 | 614,385 | 747,669 | 493,583 |
| SEA | large | 2033 | 627,331 | 769,761 | 498,371 |
| SEA | large | 2034 | 640,720 | 792,249 | 502,391 |
| SEA | large | 2035 | 654,339 | 814,353 | 505,556 |
| SEA | large | 2036 | 667,990 | 835,770 | 508,503 |
| SEA | large | 2037 | 681,766 | 858,093 | 511,702 |
| SEA | large | 2038 | 695,654 | 881,409 | 515,265 |
| SEA | large | 2039 | 709,788 | 905,566 | 519,268 |
| SEA | large | 2040 | 724,353 | 930,430 | 523,450 |
| SEA | large | 2041 | 738,999 | 953,987 | 527,707 |
| SEA | large | 2042 | 753,857 | 976,861 | 531,759 |
| SEA | large | 2043 | 768,941 | 1,000,321 | 535,566 |
| SEA | large | 2044 | 784,377 | 1,023,748 | 539,193 |
| SEA | large | 2045 | 800,393 | 1,047,000 | 542,610 |

TAF Operations Scenarios

