

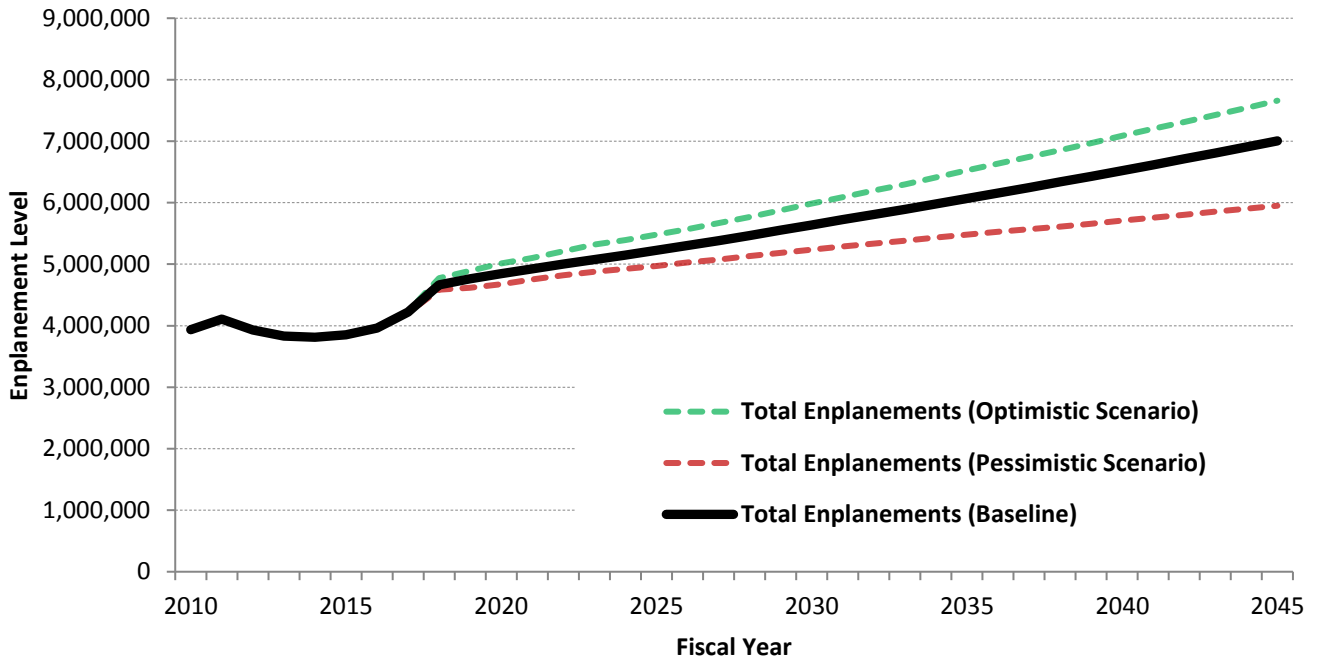
## Optimistic and Pessimistic Forecast Scenarios

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 30 medium hub airports in the 2017 TAF. The baseline, optimistic, and pessimistic forecasts are presented for 2018 to 2045. For more information see the write-up *2017 TAF: Optimistic and Pessimistic Forecast Scenarios for Large and Medium Hub Airports* .

## 2017 TAF Enplanements Forecast Scenarios

| <b>Airport</b> | <b>Hub Size</b> | <b>Fiscal Year</b> | <b>Total Enplanements<br/>(Baseline)</b> | <b>Total Enplanements<br/>(Optimistic Scenario)</b> | <b>Total Enplanements<br/>(Pessimistic Scenario)</b> |
|----------------|-----------------|--------------------|--|---|--|
| PIT            | medium          | 2010               | 3,938,079                                | 3,938,079   | 3,938,079  |
| PIT            | medium          | 2011               | 4,106,526                                | 4,106,526   | 4,106,526  |
| PIT            | medium          | 2012               | 3,930,730                                | 3,930,730   | 3,930,730  |
| PIT            | medium          | 2013               | 3,829,669                                | 3,829,669   | 3,829,669  |
| PIT            | medium          | 2014               | 3,812,558                                | 3,812,558   | 3,812,558  |
| PIT            | medium          | 2015               | 3,854,680                                | 3,854,680   | 3,854,680  |
| PIT            | medium          | 2016               | 3,959,940                                | 3,959,940   | 3,959,940  |
| PIT            | medium          | 2017               | 4,219,614                                | 4,231,248   | 4,208,528  |
| PIT            | medium          | 2018               | 4,665,209                                | 4,773,913   | 4,588,023  |
| PIT            | medium          | 2019               | 4,763,289                                | 4,892,323   | 4,614,914  |
| PIT            | medium          | 2020               | 4,847,147                                | 5,010,997   | 4,672,274  |
| PIT            | medium          | 2021               | 4,923,580                                | 5,098,583   | 4,753,698  |
| PIT            | medium          | 2022               | 4,999,710                                | 5,208,309   | 4,821,410  |
| PIT            | medium          | 2023               | 5,074,168                                | 5,317,853   | 4,876,025  |
| PIT            | medium          | 2024               | 5,149,545                                | 5,391,932   | 4,922,687  |
| PIT            | medium          | 2025               | 5,225,127                                | 5,480,418   | 4,972,607  |
| PIT            | medium          | 2026               | 5,302,459                                | 5,571,124   | 5,025,767  |
| PIT            | medium          | 2027               | 5,382,990                                | 5,665,691   | 5,077,128  |
| PIT            | medium          | 2028               | 5,466,760                                | 5,766,909   | 5,131,101  |
| PIT            | medium          | 2029               | 5,552,684                                | 5,875,930   | 5,186,822  |
| PIT            | medium          | 2030               | 5,637,671                                | 5,985,065   | 5,238,816  |
| PIT            | medium          | 2031               | 5,723,303                                | 6,091,109   | 5,288,229  |
| PIT            | medium          | 2032               | 5,808,008                                | 6,196,598   | 5,336,148  |
| PIT            | medium          | 2033               | 5,891,662                                | 6,300,211   | 5,382,962  |
| PIT            | medium          | 2034               | 5,978,939                                | 6,411,148   | 5,432,166  |
| PIT            | medium          | 2035               | 6,068,659                                | 6,526,151   | 5,481,275  |
| PIT            | medium          | 2036               | 6,159,001                                | 6,635,940   | 5,527,203  |
| PIT            | medium          | 2037               | 6,247,928                                | 6,745,151   | 5,569,930  |
| PIT            | medium          | 2038               | 6,337,827                                | 6,855,797   | 5,613,573  |
| PIT            | medium          | 2039               | 6,429,623                                | 6,968,654   | 5,660,261  |
| PIT            | medium          | 2040               | 6,522,678                                | 7,086,868   | 5,709,105  |
| PIT            | medium          | 2041               | 6,617,556                                | 7,201,911   | 5,758,341  |
| PIT            | medium          | 2042               | 6,711,810                                | 7,312,209   | 5,805,986  |
| PIT            | medium          | 2043               | 6,807,628                                | 7,424,580   | 5,855,052  |
| PIT            | medium          | 2044               | 6,905,493                                | 7,540,684   | 5,903,696  |
| PIT            | medium          | 2045               | 7,005,041                                | 7,659,251   | 5,950,787  |

## TAF Enplanements Scenarios



## 2017 TAF Operations Forecast Scenarios

| <b>Airport</b> | <b>Hub Size</b> | <b>Fiscal Year</b> | <b>Total Airport Operations (Baseline)</b> | <b>Total Airport Operations (Optimistic Scenario)</b> | <b>Total Airport Operations (Pessimistic Scenario)</b> |
|----------------|-----------------|--------------------|--|---|--|
| PIT            | medium          | 2010               | 143,196                                    | 143,196   | 143,196  |
| PIT            | medium          | 2011               | 150,827                                    | 150,827   | 150,827  |
| PIT            | medium          | 2012               | 140,573                                    | 140,573   | 140,573  |
| PIT            | medium          | 2013               | 138,810                                    | 138,810   | 138,810  |
| PIT            | medium          | 2014               | 136,160                                    | 136,160   | 136,160  |
| PIT            | medium          | 2015               | 140,664                                    | 140,664   | 140,664  |
| PIT            | medium          | 2016               | 141,077                                    | 141,077   | 141,077  |
| PIT            | medium          | 2017               | 146,328                                    | 148,531   | 144,175  |
| PIT            | medium          | 2018               | 162,383                                    | 167,792   | 157,797  |
| PIT            | medium          | 2019               | 162,553                                    | 168,889   | 155,848  |
| PIT            | medium          | 2020               | 161,977                                    | 169,385   | 154,402  |
| PIT            | medium          | 2021               | 160,254                                    | 168,053   | 152,673  |
| PIT            | medium          | 2022               | 158,270                                    | 166,903   | 150,430  |
| PIT            | medium          | 2023               | 158,125                                    | 167,621   | 149,773  |
| PIT            | medium          | 2024               | 159,637                                    | 169,169   | 150,563  |
| PIT            | medium          | 2025               | 161,461                                    | 171,350   | 151,743  |
| PIT            | medium          | 2026               | 163,323                                    | 173,550   | 153,028  |
| PIT            | medium          | 2027               | 165,251                                    | 175,828   | 154,266  |
| PIT            | medium          | 2028               | 167,252                                    | 178,260   | 155,563  |
| PIT            | medium          | 2029               | 169,304                                    | 180,871   | 156,901  |
| PIT            | medium          | 2030               | 171,337                                    | 183,534   | 158,108  |
| PIT            | medium          | 2031               | 173,383                                    | 186,076   | 159,305  |
| PIT            | medium          | 2032               | 175,404                                    | 188,601   | 160,463  |
| PIT            | medium          | 2033               | 177,402                                    | 191,083   | 161,598  |
| PIT            | medium          | 2034               | 179,483                                    | 193,732   | 162,788  |
| PIT            | medium          | 2035               | 181,620                                    | 196,466   | 163,987  |
| PIT            | medium          | 2036               | 183,770                                    | 199,086   | 165,101  |
| PIT            | medium          | 2037               | 185,890                                    | 201,694   | 166,146  |
| PIT            | medium          | 2038               | 188,032                                    | 204,337   | 167,212  |
| PIT            | medium          | 2039               | 190,216                                    | 207,026   | 168,347  |
| PIT            | medium          | 2040               | 192,429                                    | 209,818   | 169,550  |
| PIT            | medium          | 2041               | 194,682                                    | 212,554   | 170,744  |
| PIT            | medium          | 2042               | 196,920                                    | 215,180   | 171,901  |
| PIT            | medium          | 2043               | 199,191                                    | 217,849   | 173,089  |
| PIT            | medium          | 2044               | 201,507                                    | 220,601   | 174,266  |
| PIT            | medium          | 2045               | 203,859                                    | 223,388   | 175,425  |

# TAF Operations Scenarios

