# DTTAS Quarterly Aviation Statistics Snapshot
# Quarter 3 2017 Report

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## 1.1 Dublin Airport Key Statistics

- Total passengers through Dublin Airport for the period January 2017 to September 2017 were 22,744,746.
- This compares to 21,411,264 for the same period in 2016, which represents growth in passenger numbers of 6.23% for that period.
- Commercial movements at Dublin Airport for the year to date are up 3.85% compared to the same period in 2016; increasing from 158,588 to 164,690.
- Cargo throughput at Dublin Airport increased by 3.84% for the period January to September 2017 compared to the same period in 2016 – from 104,409 tonnes of cargo to 108,415 tonnes.

| Dublin Monthly Passenger Traffic | 2016 | 2017 | % Change |
|---|---|---|---|
| Jan | 1,705,330 | 1,857,094 | 8.90 |
| Feb | 1,724,646 | 1,790,857 | 3.84 |
| Mar | 2,136,129 | 2,178,579 | 1.99 |
| Apr | 2,222,551 | 2,489,811 | 12.02 |
| May | 2,492,243 | 2,604,593 | 4.51 |
| Jun | 2,730,939 | 2,895,488 | 6.03 |
| Jul | 2,948,189 | 3,121,302 | 5.87 |
| Aug | 2,882,183 | 3,071,926 | 6.58 |
| Sep | 2,569,054 | 2,735,096 | 6.46 |
| Oct | 2,495,327 | | |
| Nov | 2,003,622 | | |
| Dec | 1,997,171 | | |
| YTD | 21,411,264 | 22,744,746 | 6.23 |

***Table 1: Passenger traffic at Dublin Airport to end September 2016 and 2017***

| Dublin Airport Commercial Movements | 2016 | 2017 | % Change |
|---|---|---|---|
| Jan | 14,528 | 15,159 | 4.34 |
| Feb | 14,106 | 14,086 | -0.14 |
| Mar | 16,092 | 16,560 | 2.91 |
| Apr | 17,043 | 17,754 | 4.17 |
| May | 18,719 | 19,494 | 4.14 |
| Jun | 19,384 | 20,123 | 3.81 |
| Jul | 20,154 | 20,986 | 4.13 |
| Aug | 19,873 | 20,745 | 4.39 |
| Sep | 18,689 | 19,783 | 5.85 |
| Oct | 18,323 | | |
| Nov | 15,269 | | |
| Dec | 15,340 | | |
| YTD | 158,588 | 164,690 | 3.85 |

***Table 2: Commercial Movements at Dublin Airport to end September 2016 and 2017.***

| Dublin Airport Cargo (tonnes) | 2016 | 2017 | % Change |
|---|---|---|---|
| Jan | 10,848 | 10,891 | 0.40 |
| Feb | 10,871 | 10,269 | -5.54 |
| Mar | 11,727 | 12,694 | 8.25 |
| Apr | 11,909 | 11,925 | 0.13 |
| May | 11,814 | 12,512 | 5.91 |
| Jun | 11,851 | 12,452 | 5.07 |
| Jul | 11,729 | 12,381 | 5.56 |
| Aug | 11,259 | 12,215 | 8.49 |
| Sep | 12,401 | 13,076 | 5.44 |
| Oct | 12,043 | | |
| Nov | 12,248 | | |
| Dev | 12,488 | | |
| YTD | 104,409 | 108,415 | 3.84 |

***Table 3: Cargo throughput at Dublin Airport to end September 2016 and 2017.***

## 1.2 Cork Airport Key Statistics

- Total passengers through Cork Airport for the period January 2017 to September 2017 were 1,813,852.
- This compares to 1,754,899 passengers for the same period in 2016, which represents an increase in passenger numbers of 3.36% for that period.
- Commercial movements at Cork Airport for the year to date have decreased by 2.81% compared to the same period in 2016; down from 15,868 to 15,422.
- Cargo throughput at Cork Airport increased from 39 tonnes for the period January to September 2016 to 57 tonnes for the same period in 2017.

| Cork Monthly Passenger Traffic | 2016 | 2017 | % Change |
|---|---|---|---|
| Jan | 125,362 | 132,053 | 5.34 |
| Feb | 132,377 | 132,454 | 0.06 |
| Mar | 162,211 | 154,569 | -4.71 |
| Apr | 171,647 | 182,550 | 6.35 |
| May | 208,022 | 206,745 | -0.61 |
| Jun | 246,904 | 250,200 | 1.33 |
| July | 258,175 | 274,198 | 6.21 |
| Aug | 251,959 | 270,105 | 7.20 |
| Sep | 198,242 | 210,978 | 6.42 |
| Oct | 189,577 | | |
| Nov | 146,342 | | |
| Dec | 139,746 | | |
| YTD | 1,754,899 | 1,813,852 | 3.36 |

***Table 4: Passenger traffic at Cork Airport to end September 2016 and 2017.***

| Cork Airport Commercial Movements | 2016 | 2017 | % Change |
|---|---|---|---|
| Jan | 1,357 | 1,300 | -4.20 |
| Feb | 1,318 | 1,236 | -6.22 |
| Mar | 1,523 | 1,428 | -6.24 |
| Apr | 1,655 | 1,519 | -8.22 |
| May | 1,959 | 1,793 | -8.47 |
| Jun | 2,143 | 2,053 | -4.20 |
| Jul | 2,099 | 2,153 | 2.57 |
| Aug | 2,060 | 2,135 | 3.64 |
| Sep | 1,754 | 1,805 | 2.91 |
| Oct | 1,638 | | |
| Nov | 1,317 | | |
| DEC | 1,324 | | |
| YTD | 15,868 | 15,422 | -2.81 |

***Table 5: Commercial Movements at Cork Airport to end September 2016 and 2017.***

| Cork Airport Cargo (tonnes) | 2016 | 2017 | % Change |
|---|---|---|---|
| Jan | 4 | 3 | -25.00 |
| Feb | 4 | 7 | 75.00 |
| Mar | 5 | 6 | 20.00 |
| Apr | 5 | 4 | -20.00 |
| May | 4 | 5 | 25.00 |
| Jun | 5 | 4 | -20.00 |
| Jul | 4 | 8 | 100.00 |
| Aug | 4 | 11 | 175.00 |
| Sep | 4 | 9 | 125.00 |
| Oct | 4 | | |
| Nov | 4 | | |
| Dec | 4 | | |
| YTD | 39 | 57 | 46.15 |

***Table 6: Cargo throughput at Cork Airport to end September 2016 and 2017.***

## 1.3 Shannon Airport Key Statistics

- Total passengers through Shannon Airport for the period January 2017 to September 2017 were 1,361,280.
- This compares to 1,376,585 for the same period in 2016, which represents a decrease in passenger numbers of -1.11% for that period.
- Commercial movements at Shannon Airport for January 2017 to September 2017 are down slightly by 0.18% compared to the same period in 2016; decreasing from 14,771 to 14,744.
- Cargo throughput at Shannon Airport increased by 3.52% for the period January to September 2017 compared to the same period in 2016 – from 9,344 tonnes of cargo to 9,673 tonnes.

| Shannon Monthly Traffic (Terminal Traffic Only) | 2016 | 2017 | % Change |
|---|---|---|---|
| Jan | 91,905 | 100,242 | 9.07 |
| Feb | 88,978 | 90,359 | 1.55 |
| Mar | 116,703 | 111,387 | -4.56 |
| Apr | 127,732 | 137,290 | 7.48 |
| May | 164,993 | 163,145 | -1.12 |
| Jun | 200,780 | 193,371 | -3.69 |
| Jul | 211,577 | 204,142 | -3.51 |
| Aug | 205,018 | 194,992 | -4.89 |
| Sep | 168,899 | 166,352 | -1.51 |
| Oct | 150,175 | | |
| Nov | 109,387 | | |
| Dec | 112,788 | | |
| YTD | 1,376,585 | 1,361,280 | -1.11 |

***Table 7: Passenger traffic at Shannon Airport to end September 2016 and 2017***

| Shannon Airport Commercial Movements | 2016 | 2017 | % Change |
|---|---|---|---|
| Jan | 1,222 | 1,291 | 5.65 |
| Feb | 1,128 | 1,215 | 7.71 |
| Mar | 1,390 | 1,429 | 2.81 |
| Apr | 1,488 | 1,446 | -2.82 |
| May | 1,807 | 1,776 | -1.72 |
| Jun | 2,031 | 1,975 | -2.76 |
| Jul | 2,032 | 1,949 | -4.08 |
| Aug | 1,834 | 1,885 | 2.78 |
| Sep | 1,839 | 1,778 | -3.32 |
| Oct | 1,698 | | |
| Nov | 1,353 | | |
| Dec | 1,327 | | |
| YTD | 14,771 | 14,774 | -0.18 |

***Table 8: Commercial Movements at Shannon Airport to end September 2016 and 2017.***

| Shannon Airport Cargo (tonnes) | 2016 | 2017 | % Change |
|---|---|---|---|
| Jan | 884 | 943 | 6.67 |
| Feb | 889 | 1,048 | 17.89 |
| Mar | 986 | 1,163 | 17.95 |
| Apr | 994 | 941 | -5.33 |
| May | 1,020 | 1,096 | 7.45 |
| Jun | 1,132 | 1,165 | 2.92 |
| Jul | 1,092 | 1,084 | -0.73 |
| Aug | 1,131 | 1,121 | -0.88 |
| Sep | 1,216 | 1,112 | -8.55 |
| Oct | 1,464 | | |
| Nov | 1,396 | | |
| Dec | 1,550 | | |
| YTD | 9,344 | 9,673 | 3.52 |

***Table 9: Cargo throughput at Shannon Airport to end September 2016 and 2017.***

## 1.4 Total Passenger Traffic at State Airports

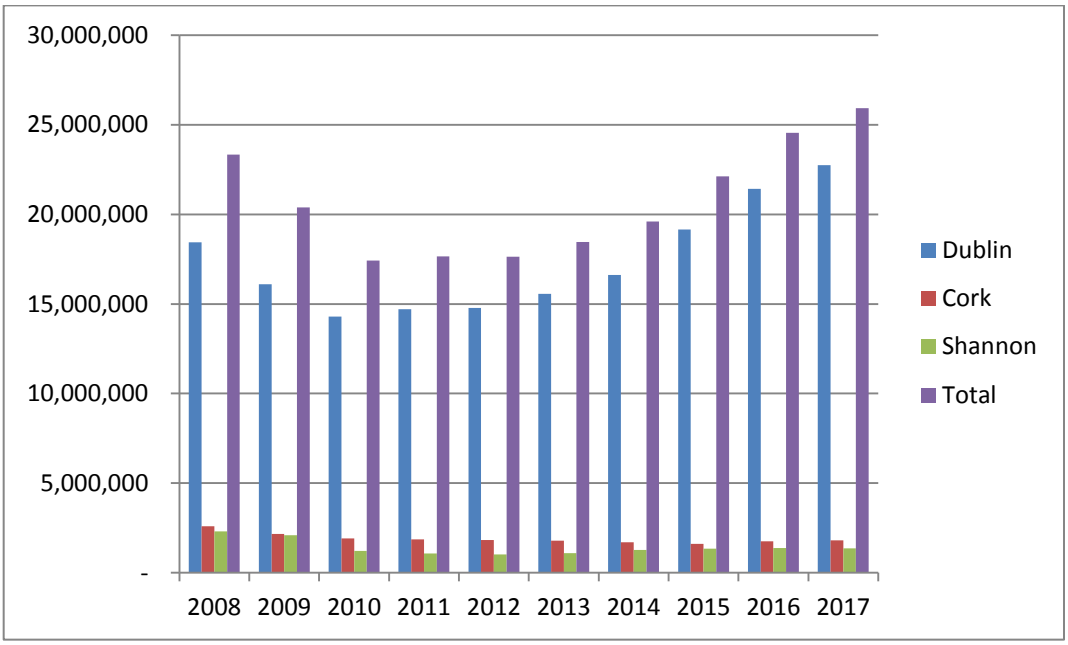
- Total passenger numbers at the three State Airports for the period January 2017 to September 2017 were 25,919,878.
- This compares to 24,542,748 for the same period in 2016, which represents an increase of 5.61% in 2017 over the same period in 2016.

| Total Passenger Traffic at State Airports | 2016 | 2017 | % Change |
|---|---|---|---|
| Jan | 1,922,597 | 2,089,389 | 8.68 |
| Feb | 1,946,001 | 2,013,670 | 3.48 |
| Mar | 2,415,043 | 2,444,535 | 1.22 |
| Apr | 2,522,930 | 2,809,659 | 11.36 |
| May | 2,865,258 | 2,974,483 | 3.81 |
| Jun | 3,178,623 | 3,339,059 | 5.05 |
| Jul | 3,417,941 | 3,599,642 | 5.32 |
| Aug | 3,339,160 | 3,537,023 | 5.93 |
| Sep | 2,936,195 | 3,112,416 | 6.00 |
| Oct | 2,835,079 | | |
| Nov | 2,259,351 | | |
| Dec | 2,249,705 | | |
| YTD | 24,542,748 | 25,919,878 | 5.61 |

***Table 9: Total Passenger Traffic at State Airports to end September 2016 and 2017.***

| Total Passenger at State Airports for Jan - Sept | Dublin | Cork | Shannon | Total |
|---|---|---|---|---|
| 2008 | 18,441,300 | 2,590,400 | 2,304,400 | 23,336,100 |
| 2009 | 16,102,000 | 2,173,000 | 2,100,500 | 20,375,500 |
| 2010 | 14,289,100 | 1,912,500 | 1,217,600 | 17,419,200 |
| 2011 | 14,707,100 | 1,866,400 | 1,078,600 | 17,652,100 |
| 2012 | 14,772,000 | 1,836,700 | 1,023,700 | 17,632,400 |
| 2013 | 15,561,768 | 1,789,289 | 1,098,791 | 18,449,848 |
| 2014 | 16,607,423 | 1,702,344 | 1,282,164 | 19,591,931 |
| 2015 | 19,157,438 | 1,618,832 | 1,347,953 | 22,124,223 |
| 2016 | 21,411,264 | 1,754,899 | 1,376,585 | 24,542,748 |
| 2017 | 22,744,746 | 1,813,843 | 1,361,280 | 25,919,869 |

***Table 10: Total passenger traffic at State Airports for Jan – September of each year (2008-17)***



## 1.5 Background Notes:

- This publication is produced by the Department of Transport, Tourism and Sport with the statistics provided by the relevant airports. Given the nature of this report in providing up to date data statistics, the figures are provisional and remain subject to change.
- The purpose of this publication is to supplement annual statistics available in the Central Statistics Office annual release entitled Aviation Statistics. Discrepancies arise between the figures in this quarterly bulletin and the CSO release due to, for example, classification differences or the fact that this provisional data is subject to correction before the Airports report end of year figures to the CSO. In the case of Shannon Airport, the CSO does not report on transit passenger numbers however they are reflected in this document. The CSO Aviation Statistics release remains the source of official statistics on aviation. The CSO Aviation Statistics release is available at:

  http://cso.ie/en/releasesandpublications/er/as/aviationstatistics2014/