DTTAS State Airports Quarterly Aviation Statistics Snapshot Quarter 4 2020 Report

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1.1 Dublin Airport Key Statistics

- There were 7,385,658 passengers who travelled through Dublin Airport in 2020.
- This compares to a record yearly total of 32,911,227 in 2019 representing a reduction in passenger numbers of 77.56% year on year.
- Commercial movements at Dublin Airport in 2020 also decreased; down 64.14% compared to 2019 as they decreased from 232,138 to 83,246.

Dublin Monthly Passenger Traffic	2019	2020	% Change
Jan	2,074,548	2,105,782	1.51%
Feb	2,009,108	2,048,967	1.98%
Mar	2,450,742	1,044,039	-57.40%
Apr	2,806,795	26,862	-99.04%
May	2,984,288	46,312	-98.44%
Jun	3,222,768	94,334	-97.08%
Jul	3,455,542	381,248	-88.97%
Aug	3,426,927	516,402	-84.93%
Sep	3,041,124	392,468	-87.10%
Oct	2,883,131	262,785	-90.89%
Nov	2,257,327	175,180	-92.24%
Dec	2,298,932	291,325	-87.33%
YTD	32,911,227	7,385,704	-77.56%

Table 1: Monthly passenger traffic through Dublin Airport in 2020.

Dublin Airport Commercial Movements	2019	2020	% Change
Jan	16,699	16,190	-3.05%
Feb	15,541	15,494	-0.30%
Mar	17,871	12,596	-29.52%
Apr	19,787	1,883	-90.48%
May	21,277	2,082	-90.21%
Jun	21,298	2,304	-89.18%
Jul	22,356	6,073	-72.84%
Aug	22,372	7,786	-65.20%
Sep	21,218	6,630	-68.75%
Oct	20,418	5,206	-74.50%
Nov	16,398	3,392	-79.30%
Dec	16,903	3,616	-78.64%
YTD	232,138	83,252	-64.14%

Table 2: Monthly commercial movements at Dublin Airport during 2020.

Dublin Airport Cargo (tonnes)	2019	2020	% Change
Jan	*	11,937	n/a
Feb	*	11,413	n/a
Mar	*	11,618	n/a
Apr	*	7,909	n/a
May	*	10,633	n/a
Jun	*	11,451	n/a
Jul	*	10,402	n/a
Aug	*	9,502	n/a
Sep	*	10,838	n/a
Oct	*	11,274	n/a
Nov	*	11,525	n/a
Dev	*	12,596	n/a
YTD	*	131,098	n/a

Table 3: *Cargo figures for Dublin during 2020, 2019 are unavailable.

1.2 Cork Airport Key Statistics

- A total of 530,392 passengers travelled through Cork Airport in 2020.
- This compares to a figure of 2,590,262 passengers in 2019, representing a decrease in numbers of 79.52% for that period.
- Commercial movements at Cork Airport for the year to date were also down by 69.72% compared to the previous year; decreasing from 21,556 to 6,527.

Cork Monthly Passenger Traffic	2019	2020	% Change
Jan	149,268	158,376	6.10%
Feb	150,798	159,437	5.73%
Mar	175,029	80,475	-54.02%
Apr	210,848	1,216	-99.42%
May	239,695	2,212	-99.08%
Jun	279,575	4,828	-98.27%
July	297,392	27,937	-90.61%
Aug	297,398	40,296	-86.45%
Sep	239,016	23,125	-90.32%
Oct	215,752	17,120	-92.06%
Nov	172,039	6,439	-96.26%
Dec	163,452	8,931	-94.54%
YTD	2,590,262	530,392	-79.52%

Table 4: Monthly passenger traffic through Cork Airport in 2020.

Cork Airport Commercial Movements	2019	2020	% Change
Jan	1,457	1,390	-4.60%
Feb	1,368	1,353	-1.10%
Mar	1,561	1,192	-23.64%
Apr	1,753	82	-95.32%
May	2,049	78	-96.19%
Jun	2,187	90	-95.88%
Jul	2,270	532	-76.56%
Aug	2,286	732	-67.98%
Sep	2,004	477	-76.20%
Oct	1,768	365	-79.40%
Nov	1,432	130	-90.92%
DEC	1,421	104	-92.68%
YTD	21,556	6,525	-69.72%

Table 5: Monthly commercial movements at Cork Airport in 2020.

Cork Airport Cargo (tonnes)	2019	2020	% Change
Jan	*	8	n/a
Feb	*	12	n/a
Mar	*	11	n/a
Apr	*	4	n/a
May	*	3	n/a
Jun	*	4	n/a
Jul	*	6	n/a
Aug	*	7	n/a
Sep	*	5	n/a
Oct	*	8	n/a
Nov	*	8	n/a
Dec	*	7	n/a
YTD	*	83	n/a

Table 6: *Cargo figures for Cork for 2020, figures for 2019 are unavailable.

1.3 Shannon Airport Key Statistics

- The total number of passengers through Shannon Airport in 2020 was 352,403.
- This compares to 1,717,575 for 2019, representing a decrease in passenger numbers of -79.48% for that period.
- Commercial movements at Shannon Airport decreased year on year by -60.74%, falling from 18,860 to 7,405.

Shannon Monthly Traffic (Terminal Traffic Only)	2019	2020	% Change
Jan	101,604	93,079	-8.39%
Feb	90,968	95,037	4.47%
Mar	109,069	53,584	-50.87%
Apr	136,710	4,275	-96.87%
May	164,605	7,709	-95.32%
Jun	184,241	6,862	-96.28%
Jul	194,914	25,724	-86.8%
Aug	193,183	24,786	-87.17%
Sep	174,107	16,188	-90.70%
Oct	149,250	15,273	-89.77%
Nov	112,554	5,411	-95.19%
Dec	106,370	4,475	-95.79%
YTD	1,717,575	352,403	-79.48%

Table 7: Monthly passenger traffic at Shannon Airport in 2020.

Shannon Airport Commercial Movements	2019	2020	% Change
Jan	1,246	1,221	-2.00%
Feb	1,087	1,179	8.46%
Mar	1,320	691	-47.65%
Apr	1,444	261	-81.93%
May	1,836	239	-86.98%
Jun	1,951	322	-83.50%
Jul	1,976	850	-56.98%
Aug	1,843	725	-60.66%
Sep	1,974	557	-71.78%
Oct	1,738	557	-67.95%
Nov	1,254	397	-68.34%
Dec	1,191	476	-65.91%
YTD	18,860	7,475	-60.74%

Table 8: Commercial Movements at Shannon Airport for 2020.

Shannon Airport Cargo (tonnes)	2019	2020	% Change
Jan	1,062	1,020	-3.95%
Feb	960	1,193	24.27%
Mar	980	1,120	14.29%
Apr	989	1,014	2.53%
May	1,100	1,137	3.36%
Jun	956	1,607	68.10%
Jul	1,071	1,324	23.62%
Aug	949	1,015	6.95%
Sep	995	1,250	25.63%
Oct	1,330	1,351	1.58%
Nov	1,170	1,615	38.03%
Dec	1,127	1,870	65.93%
YTD	12,689	15,516	22.28%

Table 9: Cargo figures at Shannon Airport for 2020.

1.4 Total Passenger Traffic at State Airports

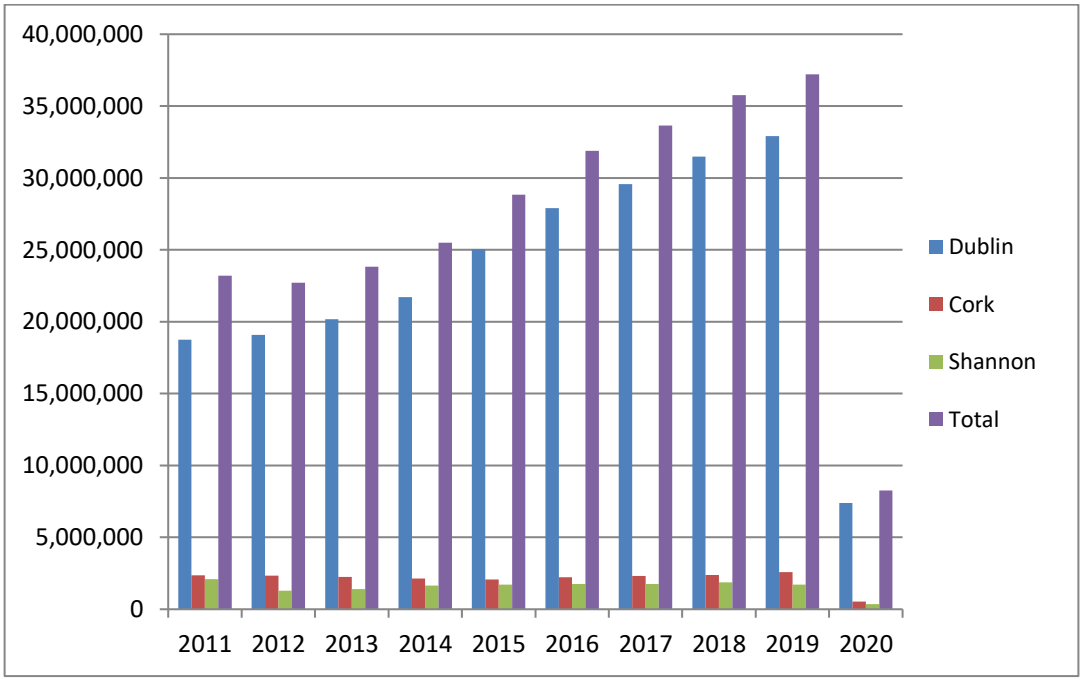
- The total number of passengers who travelled through the 3 State Airports in 2020 was 8,268,499.
- This compares to 37,219,064 in 2019 giving a reduction in passenger numbers of -77.78% year on year.

Total Passenger Traffic at State Airports	2019	2020	% Change
Jan	2,325,415	2,357,237	1.37%
Feb	2,250,874	2,303,406	2.33%
Mar	2,734,840	1,178,075	-56.92%
Apr	3,154,353	32,407	-98.97%
May	3,388,588	56,240	-98.34%
Jun	3,686,584	106,024	-97.12%
Jul	3,947,848	434,909	-88.98%
Aug	3,917,508	581,484	-85.16%
Sep	3,454,247	431,781	-87.50%
Oct	3,248,133	295,178	-90.91%
Nov	2,561,920	187,030	-92.70%
Dec	2,568,754	304,731	-88.14%
YTD	37,219,064	8,268,499	-77.78%

Table 9: Total Passenger Traffic at State Airports to end September 2019 and 2020.

Total passenger traffic at State Airports for period Jan-Dec	Dublin	Cork	Shannon	Total
2011	18,749,300	2,356,600	2,090,200	23,196,100
2012	19,090,800	2,333,626	1,286,100	22,710,526
2013	20,167,783	2,258,005	1,400,032	23,825,820
2014	21,711,967	2,144,476	1,639,315	25,495,758
2015	25,049,779	2,071,210	1,714,872	28,835,861
2016	27,907,384	2,230,564	1,748,935	31,886,883
2017	29,582,308	2,308,506	1,751,500	33,642,314
2018	31,495,998	2,392,821	1,864,762	35,753,581
2019	32,911,227	2,590,262	1,717,575	37,219,064
2020	7,385,704	530,392	352,406	8,268,499

Table 10: Total yearly passenger traffic at State Airports 2011 – 2020.



Graph 1: Total yearly passenger traffic 2011 – 2020.

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/