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Aviation

Civil Aviation, Quarterly Operating and Financial Statistics, Canadian Air Carriers, Levels I and II



First Quarter 2012 to Fourth Quarter 2012

Highlights

- In 2012, Canadian Level I and II air carriers reported 65.2 million enplaned passengers in their scheduled and charter operations, up 6.4% from 2011. The scheduled passenger counts totalled 59.8 million and the charter passenger counts, 5.4 million. The scheduled passenger counts reached 16.6 million in the third quarter of 2012, the highest number ever recorded for a quarter, surpassing the 15.7 million reported in the same quarter of 2011. In terms of passenger-kilometres flown, these carriers recorded 155.0 billion passenger-kilometres in their scheduled and charter operations in 2012, up 6.2% from the previous year.
- In 2012, Canadian Level I and II air carriers reported a slight improvement in their scheduled passenger load factor (a measure of the fullness of their aircraft) compared to 2011. The passenger load factor improved from 81.5% in 2011 to 82.9% in 2012, as the demand, as measured by passenger-kilometres, advanced at a slightly faster pace (+4.6%) than the supply (capacity), as measured by available seat-kilometres (+2.8%). The passenger load factor on scheduled flights reached an all-time high (86.4%) in the third quarter of 2012 largely due to a stronger increase in demand than in capacity; in the same quarter in 2011, it had reached 85.2%. The capacity increased in the four quarters of 2012, continuing the upward trend that began in the fourth quarter of 2009 at the end of the economic downturn which started to impact Canada and the rest of the world in the second half of 2008.
- In 2012, the total operating revenues generated by the Canadian Level I and II air carriers amounted to \$19.1 billion, up 6.9% (or +\$1.2 billion) from 2011. The growth in operating revenues (passenger revenues accounted for 89.5% of total operating revenues in 2012) can be mainly tied to a yield (passenger revenues per passenger-kilometre) increase of 0.5% driven by the recovery in the Canadian economy and in the airline industry, increased air fares and fuel surcharges. Another factor in the yield improvement was the favourable impact of a weaker Canadian dollar on foreign currency denominated passenger revenues. The total operating expenses amounted to \$18.0 billion in 2012, up 4.3% (or +\$0.7 billion) from the previous year. This rise was led by airline capacity growth, higher fuel prices, and increased wages and salaries paid. These carriers reported an operating income of \$1.1 billion in 2012.
- Canadian Level I and II air carriers reported a net income of \$740.6 million in 2012, an improvement in profitability from the \$63.0 million profit recorded in 2011 and the highest level since the all-time high recorded in 2007 (\$868.3 million). This substantial increase was largely accounted for by non-operating income of \$42.2 million in the third quarter of 2012 in contrast to non-operating expenses of \$386.8 million in the same quarter of 2011. In addition, operating expenses grew much slower than did operating revenues in the third and fourth quarters of 2012 compared with the same quarters in the prior year. However, the non-operating expenses of \$309.1 million in the first two quarters of 2012 combined dampened the increase in net income.



- Between the first quarter of 2012 and the fourth quarter of 2012, the operating ratio (it displays the carrier's ability to meet its short-term obligations and represents the proportion of operating revenue absorbed by operating expenses) ranged between 0.87 in the third quarter and 0.99 in the first quarter. Overall, this means that the Canadian Level I and II air carriers earned 13.0 cents of profit for every dollar spent in the third quarter of 2012 and 1.0 cent of profit in the first quarter. An operating ratio greater than one would indicate that these carriers experienced an operating loss.
- Between the first quarter of 2012 and the fourth quarter of 2012, the highest profit margin (it indicates the profit margin earned by revenue dollar and is obtained by dividing net income by operating revenue this ratio is expressed as a percentage) was recorded in the third quarter (13.5%). This shows that every dollar of service sold earned 13.5 cents of profit for the Canadian Level I and II air carriers. The negative result for the first quarter (-1.6%) reflected the increases in operating expenses (aircraft operations fuel cost and salaries and wages) and non-operating expenses, which offset the gains in operating revenues. The higher profit margin in the third quarter resulted from an increase in operating revenues, and in non-operating income, while operating expenses exhibited much lower growth.
- In 2012, the operating revenue per employee varied from \$88,915 in the fourth quarter to \$106,509 in the third quarter. This employee productivity measure showed quarterly year-over-year increases from 2011 to 2012, the gains ranging from 0.8% in the fourth quarter to 9.2% in the first quarter. Another yardstick used to measure productivity within the aviation industry is to calculate tonne-kilometres flown per employee. According to this measure, labour productivity in 2012 bettered the previous year level in all quarters except for the fourth. The changes ranged from a decline of 0.3% in the fourth quarter to an increase of 7.3% in the first quarter. As in the previous year, the tonne-kilometres flown per employee were highest in the third quarter, at 100,122.
- Total employment reported by Canadian Level I and II air carriers rose in each quarter of 2012 compared to the
 previous year, the gains ranging from 1.9% in the first and third quarters to 3.6% in the fourth quarter. The string
 of quarterly year-over-year increases for total wages and salaries paid by Canadian Level I and II air carriers that
 began in the fourth quarter of 2005 continued in each quarter of 2012.

Statistical Tables

Table 1 Financial performance indicators, Canadian air carriers, Levels I and II – First quarter 2011 to fourth quarter 2012

	Operating ratio	Profit margin
	ratio	percent
2011 First quarter Second quarter Third quarter Fourth quarter	1.00 0.96 0.92 1.00	1.0 0.8 0.6 -1.1
2012 First quarter Second quarter Third quarter Fourth quarter	0.99 0.96 0.87 0.96	-1.6 0.3 13.5 2.2

Table 2 Productivity measures, Canadian air carriers, Levels I and II – First quarter 2011 to fourth quarter 2012

	Operating revenue per employee	Tonne-kilometres flown per employee
	dollars	tonne-kilometres
2011 First quarter Second quarter Third quarter Fourth quarter	89,940 93,175 102,647 88,205	87,086 86,842 97,794 79,391
2012 First quarter Second quarter Third quarter Fourth quarter	98,194 96,381 106,509 88,915	93,430 89,638 100,122 79,191
	% change from 2011 to	2012
First quarter Second quarter Third quarter Fourth quarter	9.2 3.4 3.8 0.8	7.3 3.2 2.4 -0.3

Table 3 Operating statistics - First quarter of 2011 and 2012

	2011	2012	Change from 2011 to 2012
_	thousands		percent
All services Number of carriers included 1 Passengers Goods carried (kilograms) Passenger-kilometres Passenger tonne-kilometres Goods tonne-kilometres Total tonne-kilometres Hours flown	24 15,259 169,670 36,189,573 3,618,957 537,206 4,156,163 564	25 16,743 168,440 39,790,288 3,979,029 564,848 4,543,877 602	4.2 9.7 -0.7 9.9 9.9 5.1 9.3 6.6
Scheduled services Passengers Goods carried (kilograms) Passenger-kilometres Available seat-kilometres Passenger load factor (percent) Passenger tonne-kilometres Goods tonne-kilometres Total tonne-kilometres Available tonne-kilometres Weight load factor (percent) Hours flown	13,434 95,547 30,662,807 38,570,317 79.5 3,066,281 440,316 3,506,597 5,266,908 66.6 496	14,485 84,833 32,998,416 40,974,927 80.5 3,299,842 456,028 3,755,869 5,511,828 68.1 517	7.8 -11.2 7.6 6.2 7.6 3.6 7.1 4.7 4.3
Charter services Passengers Goods carried (kilograms) Passenger-kilometres Passenger tonne-kilometres Goods tonne-kilometres Total tonne-kilometres Hours flown	1,825 74,122 5,526,765 552,677 96,890 649,566 69	2,258 83,608 6,791,873 679,187 108,821 788,008	23.7 12.8 22.9 22.9 12.3 21.3 22.7

Table 4 Income statement – First quarter of 2011 and 2012

	2011	2012	Change from 2011 to 2012
_	thousands of dollar	ars	percent
Operating revenues			
Scheduled services	3,601,778	3,981,585	10.5
Passengers	3,418,679	3,806,536	11.3
Goods	183,099	175,049	-4.4
Charter services	525,347	588,345	12.0
Passengers	447,088	493,954	10.5
Goods	78,260	94,391	20.6
Other revenues (including subsidies)	165,267	205,618	24.4
Total operating revenues	4,292,392	4,775,548	11.3
Operating expenses			
Total operating expenses	4,287,844	4,723,694	10.2
Non-operating income (expenses) Total non-operating income (expenses), net			
(including provision for income taxes)	37,042	-126,443	
Net income (loss)	41,590	-74,588	
Employment expenses			
Average number of employees ¹	47,725	48,634	1.9
Total wages and salaries paid	724,091	790,245	9.1

^{1.} Figures expressed in full, not in thousands.

Note(s): Level I air carriers. This includes every Canadian air carrier that, in the calendar year before the year in which information is provided, transported at least 2 million revenue passengers or at least 400 thousand tonnes of cargo.

Table 5 Operating statistics - Second quarter of 2011 and 2012

	2011	2012	Change from 2011 to 2012
_	thousands		percent
All services Number of carriers included 1 Passengers Goods carried (kilograms) Passenger tonne-kilometres Passenger tonne-kilometres Goods tonne-kilometres Total tonne-kilometres Hours flown	25 15,073 172,924 35,764,041 3,576,404 536,707 4,113,111 559	25 15,927 170,702 38,132,890 3,813,289 546,895 4,360,184 580	0.0 5.7 -1.3 6.6 6.6 1.9 6.0 3.7
Scheduled services Passengers Goods carried (kilograms) Passenger-kilometres Available seat-kilometres Passenger load factor (percent) Passenger tonne-kilometres Goods tonne-kilometres Total tonne-kilometres Available tonne-kilometres Weight load factor (percent) Hours flown	14,161 98,888 33,391,093 40,890,886 81.7 3,339,109 435,388 3,774,497 5,593,930 67.5 511	14,769 85,795 34,838,503 41,902,635 83.1 3,483,850 440,306 3,924,156 5,656,361 69.4 523	4.3 -13.2 4.3 2.5 4.3 1.1 4.0 1.1
Charter services Passengers Goods carried (kilograms) Passenger-kilometres Passenger tonne-kilometres Goods tonne-kilometres Total tonne-kilometres Hours flown	912 74,036 2,372,947 237,295 101,319 338,614 48	1,158 84,907 3,294,387 329,439 106,590 436,028 57	26.9 14.7 38.8 38.8 5.2 28.8 18.5

Table 6 Income statement – Second quarter of 2011 and 2012

	2011	2012	Change from 2011 to 2012
_	thousands of dollar	ars	percent
Operating revenues			
Scheduled services	3,910,044	4,073,436	4.2
Passengers	3,716,567	3,888,369	4.6
Goods	193,477	185,067	-4.3
Charter services	324,614	384,619	18.5
Passengers	237,274	286,096	20.6
Goods	87,339	98,523	12.8
Other revenues (including subsidies)	178,388	230,089	29.0
Total operating revenues	4,413,045	4,688,144	6.2
Operating expenses			
Total operating expenses	4,254,521	4,492,528	5.6
Non-operating income (expenses) Total non-operating income (expenses), net			
(including provision for income taxes)	-123,429	-182,613	47.9
Net income (loss)	35,095	13,003	-62.9
Employment expenses			
Average number of employees ¹	47,363	48,642	2.7
Total wages and salaries paid	769,882	818,476	6.3

^{1.} Figures expressed in full, not in thousands.

Note(s): Level I air carriers. This includes every Canadian air carrier that, in the calendar year before the year in which information is provided, transported at least 2 million revenue passengers or at least 400 thousand tonnes of cargo.

Table 7 Operating statistics - Third quarter of 2011 and 2012

	2011	2012	Change from 2011 to 2012
_	thousands		percent
All services Number of carriers included 1 Passengers Goods carried (kilograms) Passenger tonne-kilometres Passenger tonne-kilometres Goods tonne-kilometres Total tonne-kilometres Hours flown	25 16,470 172,658 41,550,680 4,155,068 551,446 4,706,514 601	25 17,471 171,139 43,421,852 4,342,185 569,907 4,912,092 615	0.0 6.1 -0.9 4.5 4.5 3.3 4.4 2.4
Scheduled services Passengers Goods carried (kilograms) Passenger-kilometres Available seat-kilometres Passenger load factor (percent) Passenger tonne-kilometres Goods tonne-kilometres Total tonne-kilometres Available tonne-kilometres Weight load factor (percent) Hours flown	15,740 102,628 39,697,270 46,574,471 85.2 3,969,727 462,431 4,432,158 6,383,806 69.4 555	16,553 89,091 41,030,861 47,515,933 86.4 4,103,086 466,331 4,569,417 6,449,915 70.8 564	5.2 -13.2 3.4 2.0 3.4 0.8 3.1 1.0
Charter services Passengers Goods carried (kilograms) Passenger-kilometres Passenger tonne-kilometres Goods tonne-kilometres Total tonne-kilometres Hours flown	730 70,030 1,853,410 185,341 89,015 274,356 45	917 82,048 2,390,990 239,099 103,576 342,675 51	25.6 17.2 29.0 29.0 16.4 24.9 13.5

Table 8 Income statement – Third quarter of 2011 and 2012

	2011	2012	Change from 2011 to 2012
_	thousands of dollar	ars	percent
Operating revenues			
Scheduled services	4,494,100	4,684,764	4.2
Passengers	4,293,167	4,504,376	4.9
Goods	200,933	180,388	-10.2
Charter services	280,507	350,793	25.1
Passengers	203,209	259,322	27.6
Goods	77,298	91,471	18.3
Other revenues (including subsidies)	165,484	189,885	14.7
Total operating revenues	4,940,090	5,225,443	5.8
Operating expenses			
Total operating expenses	4,522,435	4,563,960	0.9
Non-operating income (expenses) Total non-operating income (expenses), net			
(including provision for income taxes)	-386,817	42,192	
Net income (loss)	30,838	703,675	
Employment expenses			
Average number of employees 1	48,127	49,061	1.9
Total wages and salaries paid	753,440	804,969	6.8

^{1.} Figures expressed in full, not in thousands.

Note(s): Level I air carriers. This includes every Canadian air carrier that, in the calendar year before the year in which information is provided, transported at least 2 million revenue passengers or at least 400 thousand tonnes of cargo.

Table 9 Operating statistics - Fourth quarter of 2011 and 2012

	2011	2012	Change from 2011 to 2012
_	thousands		percent
All services Number of carriers included ¹ Passengers Goods carried (kilograms) Passenger-kilometres Passenger tonne-kilometres Goods tonne-kilometres Total tonne-kilometres Hours flown	25 14,507 173,242 32,553,310 3,255,331 557,591 3,812,922 553	25 15,081 172,062 33,697,081 3,369,708 571,701 3,941,409 555	0.0 4.0 -0.7 3.5 3.5 2.5 3.4 0.4
Scheduled services Passengers Goods carried (kilograms) Passenger-kilometres Available seat-kilometres Passenger load factor (percent) Passenger tonne-kilometres Goods tonne-kilometres Total tonne-kilometres Available tonne-kilometres Weight load factor (percent) Hours flown	13,482 99,460 29,605,417 37,590,664 78.8 2,960,542 457,329 3,417,870 5,107,993 66.9	13,966 87,810 30,590,265 37,745,060 81.0 3,059,027 456,447 3,515,473 5,096,367 69.0 499	3.6 -11.7 3.3 0.4 3.3 -0.2 2.9 -0.2 0.0
Charter services Passengers Goods carried (kilograms) Passenger-kilometres Passenger tonne-kilometres Goods tonne-kilometres Total tonne-kilometres Hours flown	1,025 73,783 2,947,893 294,789 100,263 395,052 54	1,115 84,252 3,106,815 310,682 115,254 425,936 56	8.8 14.2 5.4 5.4 15.0 7.8 4.1

Table 10 Income statement – Fourth quarter of 2011 and 2012

	2011	2012	Change from 2011 to 2012
_	thousands of dollar	ars	percent
Operating revenues			
Scheduled services	3,642,041	3,774,184	3.6
Passengers	3,450,261	3,592,529	4.1
Goods	191,781	181,654	-5.3
Charter services	357,009	378,880	6.1
Passengers	279,697	284,813	1.8
Goods	77,312	94,066	21.7
Other revenues (including subsidies)	237,148	272,317	14.8
Total operating revenues	4,236,198	4,425,381	4.5
Operating expenses			
Total operating expenses	4,238,023	4,269,361	0.7
Non-operating income (expenses) Total non-operating income (expenses), net			
(including provision for income taxes)	-42,678	-57,549	34.8
Net income (loss)	-44,503	98,470	
Employment expenses			
Average number of employees 1	48,027	49,771	3.6
Total wages and salaries paid	790,668	848,504	7.3

^{1.} Figures expressed in full, not in thousands.

Note(s): Level I air carriers. This includes every Canadian air carrier that, in the calendar year before the year in which information is provided, transported at least 2 million revenue passengers or at least 400 thousand tonnes of cargo.

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