Historical File Copy

S1-201
ANNUAL





CIVIL AVIATION

PRELIMINARY ANNUAL

1967

Published by Authority of
The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

Transportation and Public Utilities Division
Aviation Statistics Centre

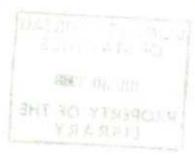
July 1968 8705-512

Price: 50 cents

Reports Published by the

Historical File Copy

Transportation and Public Utilities Division Aviation Statistics Centre



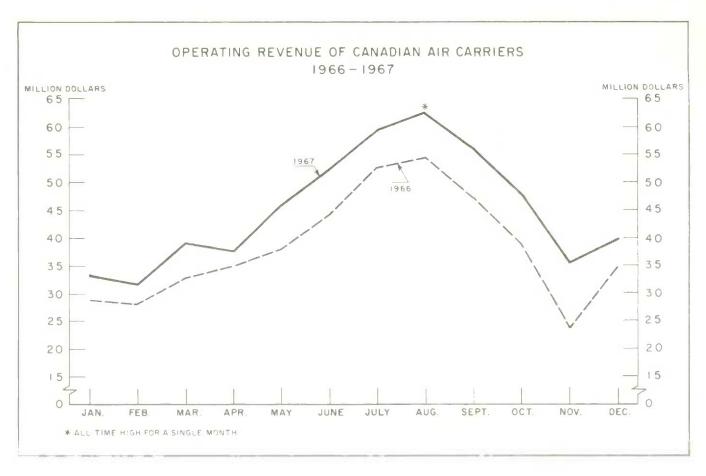
Civil Aviation

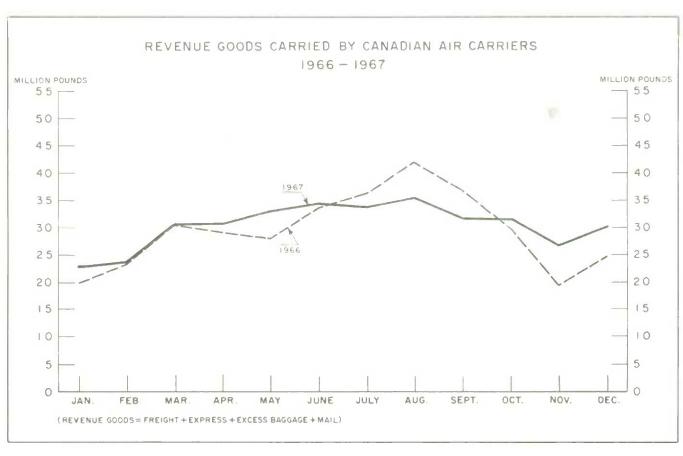
Catalogue No.	Title	Price
51-001	Civil Aviation - Monthly	\$3.00 a year
51-201	Civil Aviation - Preliminary Annual	.50
51-202	Civil Aviation - Annual	.50

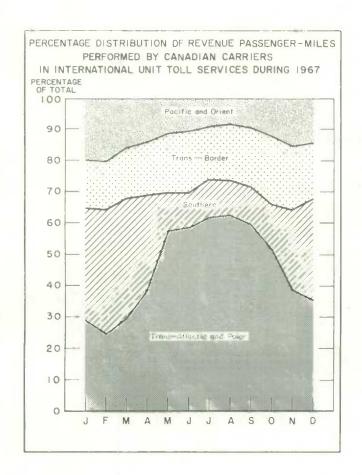
Remittance should be in the form of cheque or money order, made payable to the Receiver General of Canada and forwarded to the Publications Distribution, Dominion Bureau of Statistics, Ottawa, or to the Queen's Printer, Hull, P.Q.

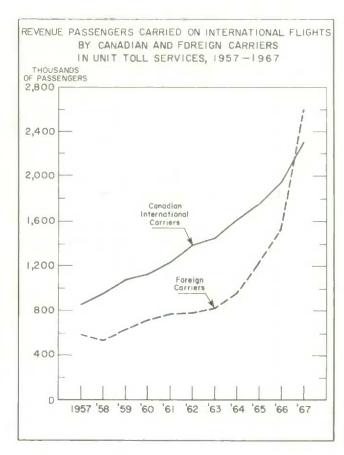
TABLE OF CONTENTS

		Page
Chart		
Rev	rating Revenues of Canadian Carriers	
car	riers in international unit toll services during 1967	5
car	riers in unit toll services, 1957-67	5
SYMBO	LS	6
Intro	duction and Review of operations	7
Table 1.	s: Operating Statistics, Canadian and Foreign Carriers - All Services	8
2.		10
3.	Statement of Income, Canadian Scheduled Carriers - All Services, by Company	11
4.	Operating Statistics, Canadian Scheduled Carriers - All Services, by Company	12
5.	Revenue Interline Traffic, Canadian Scheduled Carriers - All Services, by Company	
6.	Operating Statistics, Canadian International Carriers - All revenue Services, by Area of Service	16
7.	Revenue Traffic Leaving and Entering Canada, Canadian and Foreign Carriers, by Area of Service	17
8.	Specialty Flying Services, Canadian Carriers - Groups I to IV, by Type of Service	18
9.	Helicopter Operating Statistics - Canadian Carriers - Groups I to IV	18
10.	Revenues, Expenses and Income, Canadian Carriers Operating Helicopters Only - Groups I to IV	19
11.	Operating Statistics, Canadian Group V Carriers	19
Civil	Aviation Definitions	20









SYMBOLS

The interpretation of the symbols used in the tables throughout this publication is as follows:

- .. Figures not available.
- ... Figures not appropriate or not applicable.
 - Nil or zero.

INTRODUCTION

.his report presents a summary of monthly statements filed by Canadian and Foreign air carriers licensed to operate in Canada. A more comprehensive annual report based on audited yearly statements will be published later under the title "Civil Aviation 1967". Data shown in this report are subject to revision.

For reporting purposes, Canadian air carriers are classified into five groups on the basis of gross annual flying revenues and type of service performed. These groups are described on the first page of "Civil Aviation Definitions", to be found from page twenty to page twenty-two of this publication. In January, 1967, 7 former Group IV carriers were transferred to Group III and 16 Group V carriers to Group IV. It should also be noted that Nordair Ltd., classified as a Group II carrier by the Air Transport Committee, is included with Group III carriers for statistical purposes. Group V is comprised of small air carriers required to file returns on a quarterly basis only. Data on their operations are excluded from the other carrier statistics appearing throughout the report.

Whenever fessible the unit toll services are broken down into scheduled and non-scheduled. A complete breakdown is not possible as some carriers offer both services on specific routes. In such cases the route is assigned to the class of service which predominates.

Domestic and international operations of Canadian carriers are combined in all tables except Table 6 which provides a breakdown of domestic and international operations for Canadian carriers operating international unit toll and bulk services.

Table 7 provides data on traffic leaving and entering Canada on an area of service basis. The table contains the operations of both Canadian and Foreign carriers with separate totals for each.

Operations of those foreign carriers having scheduled services into and out of Canada are shown. Bulk transport data is therefore incomplete, since charter services by foreign carriers not otherwise operating in Canada are excluded. Foreign carriers report only hours and miles flown over Canadian territory. Statistics concerning passengers and goods in transit through Canada have been excluded.

Civil Aviation, 1967 Operations*

During 1967, the air transport industry in Canada expanded its' operations substantially, but the year was marked by sharply reduced profits.

The number of passengers carried for the year rose 19.9 per cent to 8,947,850 (7,461,687). Weight of goods carried shows as increase of 2.7 per cent to 183,417 (178,550) tons. Revenue miles flown rose 18.9 per cent to 160,652,137 (135,058,819). Transportation services showed increases of 22.1 per cent in revenue passenger-miles to 7,327,247,275 (6,000,212,600) and 14.0 per cent in revenue goods ton-miles to 170,094,941 (149,166,149).

Operating revenues of \$543,609,778 (\$460,556,463) and operating expenses of \$516,076,330 (\$429,795,272) were reported up 18.0 per cent and 20.1 per cent respectively. Operating income was \$27,533,448 (\$30,761,191) and net income after adjustment for income taxes was \$11,070,240 (\$15,710,997), down 10.5 per cent and 29.5 per cent respectively from 1966.

The six scheduled carriers maintained their position of dominance in the industry, transporting 8,102,250 (6,754,-438) revenue passengers, or 90.5 (90.5) per cent of the total for all Canadian carriers. Carriage of 126,090 (123,960) tons of revenue goods was reported, amounting to 68.7 (69.4) per cent of the Canadian carrier total by weight. Operating revenues of \$475,063,832 (\$403,049,847) and expenses of \$452,463,118 (\$378,175,342) were 87.4 (87.5) per cent and 87.7 (88.0) per cent of those of all Canadian carriers. Their net income after taxes, totalled \$6,203,655 (\$11,258,389) or 56.0 (71.7) per cent of the Canadian carriers total.

During the year, the 17 (17) carriers operating helicopters exclusively reported flying 123,501 (113,848) revenue hours using 216 (208) helicopters. Their operating revenues totalled \$17,125,844 (\$14,702,053) and their operating expenses were \$15,203,240 (\$12,874,431) up 16.5 per cent and 18.1 per cent respectively. Fifteen (10) carriers operating helicopters as well as fixed wing aircraft reported flying 16,541 (15,191) revenue hours with 45 (35) helicopters. In total, hours flown by helicopters were up 8.5 per cent 140,042 (129,039).

The Group V carriers transported 217,660 (224,607) revenue passengers and 7,708 (8,135) tons of goods, showing decreases of 3.1 per cent and 5.2 per cent respectively. Revenue hours flown were up 8.7 per cent to 407,122 (374,589).

Foreign carriers operating scheduled services in Canada transported 2,648,252 (1,562,004) revenue passengers and 34,508 (28,577) tons of revenue goods, up 69.6 per cent and 20.8 per cent respectively over 1966.

* 1966 figures in brackets.

TABLE 1. Operating Statistics, Canadian and Foreign Carriers - All Services

Preliminary Annual 1967

		Cana	dian carrier	8		Foreign ca	rriers(2)		
	Scheduled carriers	Non-sc	heduled carr	iers	Total Canadian	United States	Other Foreign	Grand total all	1966
	Group I and II(1)	Group III(1)	Group IV	Total	carriers	carriers	carriers(3)	carriers	
Number of carriers reporting	6	31	76	107	113	11	11	135	118
Revenue transportation services:								1	
Unit toll: Departures No.	284,662	31,370	28,454	59,824	344,486				
Hours flown	399,047	33,508	15,044	48,552	447,599	5,802	20,930	474,331	398,291
Miles scheduled "	112,130,048	5 * v			112,130,048	1,902,084	8,485,400	122,517,532	98,952,925
Miles flown: (4) Scheduled !! Non-scheduled !! Totals !!	114,509,859 2,596,792 117,106,651	4,708,456 4,708,456	2,023,100 2,023,100	6,731,556 6,731,556	114,509,859 9,328,348 123,838,207	1,882,852 - 1,882,852	8,455,035 - 8,455,035	124,847,746 9,328,348 134,176,094	100,600,990 7,678,374 108,279,364
Passengers carried	7,971,450	126,669	59,144	185,813	8,157,263	1,911,778	678,088	10,747,129	8,263,489
Goods carried: Cargo	1,740,697 52,253,031 232,644,626	7,769,178 565,188 2,453,291 10,787,657	1,994,929 64,502 739,456 2,798,887	9,764,107 629,690 3,192,747 13,586,544	188,415,005 2,370,387 55,445,778 246,231,170	21,901,704 3,241,631 25,143,335	40,665,122 2,978,942 43,644,064	253,352,218 61,666,351 315,018,569	233,422,444 53,929,06 287,351,51
Passenger-miles No.	6,902,390,357	25,439,793	7,313,226	32,753,019	6,935,143,376	80,280,688	543,135,625	7,558,559,689	6,025,982,516
Goods ton-miles: Cargo Excess baggage Mail Totals	124,530,756 881,040 28,029,565 153,441,361	2,369,303 111,702 628,482 3,109,487	139,530 6,863 67,383 213,776	2,508,833 118,565 695,865 3,323,263	127,039,589 999,605 28,725,430 156,764,624	596,456 67,278 663,734	17,810,679 1,796,986 19,607,665	146,446,329 30,589,694 177,036,023	124,594,946 25,887,52 150,482,47
Bulk: Departures	19,071 29,271 5,142,852 130,800 19,535,247 218,364,126 5,471,910	136,741 210,993 15,953,961 317,305 66,299,006 168,739,401 7,550,665	180,136 157,392 15,557,503 342,482 34,769,260 5,000,372 307,742	316,877 368,385 31,511,464 659,787 101,068,266 173,739,773 7,858,407	335,948 397,656 36,654,316 790,587 120,603,513 392,103,899 13,330,317	213 48,480 20,075 133,076	842 316,338 38,311 95,077	398,711 37,019,134 848,973 120,831,666	377,14; 35,309,65; 760,20; 126,903,34;
Revenue non-transportation services:									
Specialty flying - Hours flown "	3,585	118,745	133,364	252,109	255,694	-	-	255,694	187,634

See footnotes at end of table.

		Can	adian carrie	TS		Foreign ca	rriers(2)		
	Scheduled carriers	Non-sc	heduled carr	iers	Total Canadian	United States	Other Foreign	Grand total all	1966
	Groups I and II(1)	Croup III(1)	Group IV	Total	carriers	carriers	carriers(3)	carriers	
Total - All services:									
Revenue:									
Traffic, miles and hours: (7)								- 1	
Departures No.	303,733	168,111	208,590	376,701	680,434				
Hours flown	431,903	363,246	305,800	669,046	1,100,949	6,015	21,772	1,128,736	963,067
Miles flown	122,249,503	20,662,417	17,580,603	38,243,020	160,492,523	1,931,332	8,771,373	171,195,228	143,589,016
Passengers carried "	8,102,250	443.974	401,626	845,600	8,947,850	1,931,853	716,399	11,596,102	9,023,691
Cargo carried 1b.	198,186,145	74.068.184	36,764,189	110,832,373	311,388,905(8)	22,034,780	40,760,199	374,183,884	360,325,791
Goods carried	252,179,873	77,086,663	37,568,147	114,654,810	366.834.683	25,276,411	43,739,141	435,850,235	414,254,858
Passenger-miles(6) No.	7,120,754,483	194,179,194	12,313,598	206,492,792	7,327,247,275				
Goods ton-miles(6)	158,913,271	10,660,152	521,518		170,094,941			4 1	
Non-revenue:			,	,					
Hours flown"	20.785	13,741	10,291	24,032	44,817	111	61	44.989	42,762
Passengers carried	45,272	1,610	140	1,750	47,022	33,845	11,781	92,648	65,000
Goods carried lb.	2,626,517	417,307	3,915	421,222	3,047,739	400,372	1,250,495	4,698,606	4.782.084
Passenger-miles No.	288,635,558	1,627,206	13,590	1,640,796	290,276,354	1,497,273	8,737,187	300,510,814	261,348,112
Goods ton-miles	8,478,092	267,746	330	268,076	8,746,168	10,940	818,665	9,575,773	9,024,955
Fuel and oil consumed;	0,470,072	201,140	330	200,070	0,740,200	20,540	020,000	2,312,113	3,004,333
Turbo fuel - Quantity gal.	312,490,651	3,470,446	509,488	3,979,934	316,470,585	12,443,400	59,969,881	388,883,866	316,147,706
Cost \$	41,506,084	721,177	148,793	869,970	42,376,054	1,988,218	9,169,479	53,533,751	44,091,395
Gasoline - Quantity gal.	15,772,300	11,488,574	4,596,515	16,085,089	31,857,389	149,817	27,061	32,034,267	30,651,267
Cost \$	5,158,978	4,712,476	2,094,021	6,806,497	11,965,475	36,829	6,294	12,008,598	11,310,349
Turbo oil - Quantity gal.	72,979	805	1,058	1,863	74,842	2,062	1,229	78,133	72,618
Cost \$			3,092	9.793	579,538	12,407	11,841	603,786	523,701
Other oil - Quantity gal.	569,745	6,701 157,559	79,799	237,358	407,149	149407	210	407,359	388,575
Cost \$	169,791 188,448	235,917	130,977	366,894	555,342		228	555,570	520,831
Average number of employees:	100,440	233,711	130,977	300,094	222,342	_	220	233,370	220,031
Pilots and co-pilots No.	1,613	583	452	1,035	2,648				
Other flight personnel "	1.905	65	452	111	2,016			• •	
General management	385	179	128	307	692			* *	
Maintenance labour"		597	334	931	5,298	4 4	• •	4.1	4 4
Aircraft & traffic servicing "	4,367				7,682	6 4		* *	
Other personnel"	7,416	195	71	266		0.4			
Totals	5,770	295	285	580	6,350	544	776	26,006	22 4.70
Salaries and wages paid:	21,456	1,914	1,316	3,230	24,686	344	//0	40,000	22,478
Pilots and co-pilots \$	00 002 004	6 050 040	2 660 704	0 710 000	22 556 630				
Other flight personnel \$	23,837,354	6,050,360	3,668,704	9,719,064	33,556,418		* 4	2.4	
General management \$	11,411,647	361,282	282,514	643,796	12,055,443	* *	• •	e o	
Maintenance labour \$	4,994,439	1,778,116	978,653	2,756,769	7,751,208	4.0	• •	2.4	4 =
Aircraft & traffic servicing \$	33,142,597	3,927,267	1,899,239	5,826,506	38,969,103	4.4	• •		
Other personnel \$	48,503,207	1,013,760	290,131	1,303,891	49,807,098	**	**	• •	4 4
Totals\$	41,835,523 163,724,767	1,457,143	1,470,054 8,589,295	2,927,197	44,762,720 186,901,990	3,859,585	5,435,445	196 .197 .020	159,439,856

Group II non-scheduled carriers included with Group III for purposes of this report.

⁽²⁾ See "Foreign Carriers", page 5, last paragraph.

⁽³⁾ Includes fifth freedom traffic between United States and Canada.

⁽⁴⁾ Breakdown into scheduled and non-scheduled service not entirely accurate as some carriers operate the two types of service jointly on certain routes.

⁽⁵⁾ Excludes Air Canada.

⁽⁶⁾ Excludes chartered aircraft not having a maximum authorized take-off weight on wheels in excess of 18,000 pounds.

⁽⁷⁾ These data exclude non-transportation services, except for hours flown.

⁽⁸⁾ Includes excess baggage.

Note: Data in Tables 4, 5, 6, 7, 8 and 9 included in this table.

10

TABLE 2. Statement of Income, Canadian Carriers - All Services, by Revenue Group

Preliminary Annual 1967

	Sci	neduled carrier	8	Non-	scheduled carri	ers		
	Group I	Group II(1)	Total	Group III(1)	Group IV	Total	Grand total	1966
				dolla	ars			
Operating revenues:							Ê	
Unit toll transportation:								
Passengers	375,219,126	18,622,470	393,841,596	3,520,481	1,070,482	4,590,963	398, 432, 559	331,137,120
Express	6,898,553	453,803	7,352,356	61,913	46,978	108,891	7,461,247	6,974,348
Freight	26,205,827	2,906,399	29,112,226	1,571,467	132,797	1,704,264	30,816,490	27,693,278
Excess baggage	1,861,480	305,298	2,166,778	122,531	9,519	132,050	2,298,828	2,032,685
Mail	20,641,619	1,944,100	22,585,719	850,016	171,328	1,021,344	23,607,063	20,574,241
Total unit toll transportation	430,826,605	24,232,070	455,058,675	6,126,408	1,431,104	7,557,512	462,616,187	388,411,672
AUGUL GERLE COLL CLUMPS COLLEGE								
Bulk transportation	4,684,723	7,193,316	11,878,039	31,828,835	13,865,834	45,694,669	57,572,708	54,727,260
Total transportation	435,511,328	31,425,386	466,936,714	37,955,243	15,296,938	53,252,181	520,188,895	443,138,932
Other flying services	43,268	1,510,688	1,553,956	7,072,896	4,683,426	11,756,322	13,310,278	9,149,404
Total flying services	435,554,596	32,936,074	468,490,670	45,028,139	19,980,364	65,008,503	533,499,173	452,288,336
Non-flying services	5,826,956	746,206	6,573,162	1,833,591	1,703,852	3,537,443	10,110,605	8,268,127
Total operating revenues	441,381,552	33,682,280	475,063,832	46,861,730	21,684,216	68,545,946	543,609,778	460,556,463
Operating expenses:								
	103,718,919	10,517,210	114, 236, 129	19,026,249	8,914,153	27,940,402	142,176,531	118,355,119
Flying operations					5,169,825	17,815,846	106,799,536	90,181,451
Maintenance	79,287,916	9,695,774	88,983,690	12,646,021	3,109,823	17,813,040	106,799,330	90,101,431
General services and administration:								
Passengar service	41,346,939	1,597,515	42,944,454					
Aircraft and traffic servicing	61,563,772	4,374,665	65,938,437	1.1	1.			
Promotion and sales	73,195,598	2,387,771	75,583,369	. ,				
General administration	18,304,649	2,306,037	20,610,686					
Totals	194,410,958	10,665,988	205,076,946	8,192,048	3,795,099	11,987,147	217,064,093	176,143,640
Depreciation and amortization	41,663,695	2,502,658	44,166,353	3,572,235	2,297,582	5,869,817	50,036,170	45,115,062
Total operating expenses	419,081,488	33,381,630	452,463,118	43,436,553	20,176,659	63,613,212	516,076,330	429,795,272
Operating income (loss)	22,300,064	300,650	22,600,714	3,425,177	1,507,557	4,932,734	27,533,448	30,761,191
,								
Non-operating income - Net:								
Capital gains and losses	258,647	316,586	575,233		151,462	704,103	1,279,336	1,066,312
Interest and discounts	6,037,247	124,173	6,161,420		17,871	197,292	6,358,712	4,586,224
Miscellaneous non-operating income	Dr. 153,539	24,146	Dr. 129,393	311,558	128,401	439,959	310,566	381,289
	28,442,419	765,555	29,207,974	4,468,797	1,805,291	6,274,098	35,482,062	36,795,016
Income before interest expense Interest expense	15,620,358	1,503,961	17,124,319	983,280	595,152	1,578,432	18,702,751	15,404,996
Income before income taxes	12,822,061	Dr. 738,406	12,083,655	3,485,517	1,210,139	4,695,656	16,779,311	21,390,020
Provision for income taxes	5,880,000	-	5,880,000	Ст. 306,855	135,926	Cr. 170,929	5,709,071	5,679,023
Net income after income taxes	6,942,061	Dr. 738,406	6,203,655	3,792,372	1,074,213	4,866,585	11,070,240	15,710,997

(1) Group II non-scheduled carriers included with Group III for purposes of this report. Mote: Data in Tables 3, 8 and 10 included in this table.

TABLE 3. Statement of Income, Canadian Scheduled Carriers - All Services, by Company Preliminary Annual 1967

Unit toil transportation: Passengers		Air Canada	Canadian Pacific Air Lines Ltd.	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	TransAir Ltd.	Total	1966
Unit toil transportation: Passengers					doll	ars			
Passengers 295,551,183 79,665,943 2,818,534 8,243,809 4,537,604 2,862,523 393,841,996 327,999, Express 6,265,123 633,400 102,033 254,002 97,568 7,352,355 6,685 7,7899, Freight 19,741,870 6,463,957 909,712 1,153,821 611,499 229,167 291,122,262 26,218, Excess baggage 1,332,666 528,812 47,341 159,598 165,998 229,367 392,806 22,385,719 14,223,472 6,418,147 740,938 623,535 18,446 2,164,778 1,933, Mail 14,223,472 6,418,147 740,938 623,535 18,446 2,164,778 1,933, Mail 14,122,472 6,418,147 740,938 623,390,102 3,750,712 455,058,77 392,485, 193,193, 194,193,194,192 1,995,190 14,285,193 19,483, 194,194,194 19,194,192 1,995,190 14,785,50 1,995,190 14,785,50 1,995,190 14,785,50 1,995,190 14,785,50 1,995,190 14,785,50 1,995,190 14,785,50 1,995,190 14,785,50 1,995,190 14,785,190 14,7	Operating revenues:								
Passengers 295,551,183 79,665,943 2,818,534 8,243,809 4,537,604 2,862,523 393,841,996 327,999, Express 6,265,123 633,400 102,033 254,002 97,568 7,352,355 6,685 7,7899, Freight 19,741,870 6,463,957 909,712 1,153,821 611,499 229,167 291,122,262 26,218, Excess baggage 1,332,666 528,812 47,341 159,598 165,998 229,367 392,806 22,385,719 14,223,472 6,418,147 740,938 623,535 18,446 2,164,778 1,933, Mail 14,223,472 6,418,147 740,938 623,535 18,446 2,164,778 1,933, Mail 14,122,472 6,418,147 740,938 623,390,102 3,750,712 455,058,77 392,485, 193,193, 194,193,194,192 1,995,190 14,285,193 19,483, 194,194,194 19,194,192 1,995,190 14,785,50 1,995,190 14,785,50 1,995,190 14,785,50 1,995,190 14,785,50 1,995,190 14,785,50 1,995,190 14,785,50 1,995,190 14,785,50 1,995,190 14,785,190 14,7	No.44 A.12 beautiful								
Express 6,285,123 633,430 102,033 225,020 97,568 7,352,336 6,895, Freight 19,741,870 6,463,937 99,712 1,155,521 611,699 229,367 29,112,226 26,128, 20,288 2,133,566 528,812 47,341 156,956 82,553 18,464 2,166,778 1,933, 7,0761 unit toll transportation 337,116,316 93,710,289 4,618,558 10,664,180 3,990, 166,964 382,800 22,855,19 19,833, 10,841,180 1		205 553 183	79 665 943	2.818.534	8, 423, 809	4.537.604	2.842.523	393.841 596	327 599 643
Excess baggages 1,332,668 528,812 47,341 1,555,821 611,499 229,367 29,112,226 26,228, Mail 1,423,472 6,418,147 740,938 653,390 166,964 382,808 22,989,719 19,833, Mail 1 1,423,472 6,418,147 740,938 653,390 166,964 382,808 22,989,719 19,833, Mail 1,423,472 6,418,147 740,938 653,390 166,964 382,808 22,989,719 19,833, Mail 1,423,472 6,418,1538 10,686,533 3,719,174 54,468 1,723,041 11,878,039 14,785, Other tlying pervices 34,268 42,268 42,265,250 45,255,611 42,933,534 5,453,088 5,293,753 466,398,710 43,286,700,719 42,288 42,28						4,551,004	- /		6,895,888
Excess baggage						611,499			26,218,168
Mail									1,933,220
Total unit toil transportation 337,116,316 93,710,289 4,618,558 10,644,180 5,398,620 3,570,712 455,058,675 382,480, Bulk transportation 4,129,762 554,961 1,696,633 3,719,174 54,666 1,723,041 11,878,039 14,745, Total transportation 341,226,078 94,265,250 6,131,191 14,363,354 5,293,753 466,936,714 13,753,956 Total flying services 43,268 94,265,250 94,0420 150,255,611 14,933,622 5,633,088 5,293,753 468,490,670 197,755,611 14,933,622 5,633,088 5,293,753 468,490,670 197,755,611 14,933,622 5,633,088 5,293,753 468,490,670 197,755,701 14,933,622 5,633,088 5,293,753 468,490,670 197,755,756,1701 197,932 7,513,532 14,933,622 5,633,088 5,293,753 468,490,670 197,755,756,1701 197,932 7,513,532 14,933,622 5,633,088 5,293,753 468,490,670 197,755,756,1701 197,932 7,513,532 14,933,622 5,699,009 5,736,117 475,063,832 475,003,092 197,844,195 197,944,1				. ,				, ,	19,833,121
Total transportation 341,266,078 94,265,250 6,315,191 14,363,334 5,453,088 5,293,753 466,936,714 397,225, 00 1 14,268 940,420 97,255,611 14,933,622 5,453,088 5,293,753 468,490,670 197,864, Non-flying services 341,289,346 94,265,250 7,255,611 14,933,622 5,453,088 5,293,753 468,490,670 197,864, Non-flying services 4,321,874 1,050,082 275,791 - 45,921 442,364 6,573,162 5,375, Non-flying services 345,611,220 95,770,332 7,513,532 14,933,622 5,499,009 5,736,117 475,063,832 403,049, Operating expenses: Flying operations 72,626,086 31,092,833 2,251,303 4,352,097 1,918,220 1,995,590 114,236,129 96,123, Maintenance 66,931,006 12,356,910 2,403,782 3,631,461 1,657,525 2,003,006 88,983,690 75,556, One of the company of the compa			- / - / -	,	/		/		382,480,040
Total transportation 341,266,078 94,265,250 6,315,191 14,363,334 5,453,088 5,293,753 466,936,714 397,225, 00 1 14,268 940,420 97,255,611 14,933,622 5,453,088 5,293,753 468,490,670 197,864, Non-flying services 341,289,346 94,265,250 7,255,611 14,933,622 5,453,088 5,293,753 468,490,670 197,864, Non-flying services 4,321,874 1,050,082 275,791 - 45,921 442,364 6,573,162 5,375, Non-flying services 345,611,220 95,770,332 7,513,532 14,933,622 5,499,009 5,736,117 475,063,832 403,049, Operating expenses: Flying operations 72,626,086 31,092,833 2,251,303 4,352,097 1,918,220 1,995,590 114,236,129 96,123, Maintenance 66,931,006 12,356,910 2,403,782 3,631,461 1,657,525 2,003,006 88,983,690 75,556, One of the company of the compa	Bull house which	4 120 762	55/ 061	1 606 633	2 710 174	5/, //69	1 723 041	11 979 020	14 745 201
Other flying services 34,288			/						
Total flying services 341,289,366 94,265,250 7,255,611 14,933,622 5,433,088 5,293,733 468,490,670 397,844, 80n-flying services 4,321,874 1,050,082 257,921 42,364 6,573,162 5,205, 205, 205, 205, 205, 205, 205, 2			94,203,230			3,433,000			619,064
Non-flying services			04 265 250			5 457 099			
Total operating revenues 345,611,220 95,770,332 7,513,532 14,933,622 5,499,009 5,736,117 475,063,832 403,049. Operating expenses: Flying operations 72,626,086 31,092,833 2,251,303 4,352,097 1,918,220 1,995,590 114,236,129 96,123, 3631,461 1,657,525 2,003,006 88,983,890 75,556, 364,000 12,356,910 2,403,782 3,631,461 1,657,525 2,003,006 88,983,890 75,556, 364,000 12,356,910 2,403,782 3,631,461 1,657,525 2,003,006 88,983,890 75,556, 364,000 12,356,910 2,403,782 3,631,461 1,657,525 2,003,006 88,983,890 75,556, 364,000 12,356,910 2,403,782 3,631,461 1,657,525 2,003,006 88,983,890 75,556, 364,000 12,356,910 2,403,782 3,631,461 1,657,525 2,003,006 88,983,890 75,556, 364,000 12,356,910 2,000,121 44,150 3,631,627 1,471,662 2,005,121 44,1950 365,932 65,938,437 54,022, 364,000 12,356,000 1,400,					14,733,022				
Operating expenses: Flying operations					14 933 632				
Operating expenses: Flying operations	lotal operating revenues	343,011,220	75,770,332	1,040,004	14,753,022	3,477,007	3,730,117	472,003,032	403,047,047
Priying operations									1 1111/4
Maintenance	Operating expenses:								
Maintenance 66,931,006 12,356,910 2,403,782 3,631,461 1,657,525 2,003,006 88,983,690 75,556,6 General services and administration: Passenger service 31,919,223 9,427,716 280,728 813,109 214,331 289,347 42,944,454 32,433,75 32,633,75 32,633,75 441,950 365,932 65,938,437 54,022,75 54,022,75 1,471,662 2,095,121 441,950 365,932 65,938,437 54,022,75 54,022,75 66,931,006 650,076 75,583,369 63,280,731,289 66,931,006 10,641,10,489 429,359 429,359 429,359 429,359 429,359 429,359 429,464 16,328,75 166,064,75 1,931,450 1,738,051 205,076,946 166,064,166,328 166,064,132 1,931,450 1,738,051 205,076,946 166,064,132 166,064,133 1,932,776 276,278 253,686 44,166,353 40,430,133 329,731,289 89,350,199 7,691,814 13,856,010 5,843,473 5,990,333 452,463,118 378,175, Operating income (loss) 1	Flying operations	72,626,086	31,092,833	2,251,303	4,352,097	1,918,220	1,995,590	114,236,129	96,123,529
Passenger service		66,931,006	12,356,910	2,403,782	3,631,461	1,657,525	2,003,006	88,983,690	75,556,015
Passenger service	General services and administration:								-
Aircraft and traffic servicing 50,982,145 10,581,627 1,471,662 2,095,121 441,950 365,932 65,938,437 54,022, Promotion and sales 53,403,385 19,792,213 189,884 642,001 905,810 650,076 75,883,369 63,280, Totals 150,468,913 43,942,045 2,396,811 4,539,676 1,991,450 1,738,051 205,076,946 166,064, Total operating expenses 39,705,284 329,731,289 89,350,199 7,691,814 13,856,010 5,843,473 5,990,333 452,463,118 378,175, Total operating income (loss) 15,879,931 6,420,133 0r. 178,282 1,077,612 Dr. 344,464 Dr. 254,216 22,600,714 24,874, Miscellaneous non-operating income - Net: Capital gains and losses 73,440 185,207 3,845 1,877 118,626 - 133,680 575,233 670, Miscellaneous non-operating income - 247,453 Dr. 400,992 4,678 44,825 Dr. 19,068 Dr. 19,068 Dr. 129,393 Dr. 17, 17,012 Dr. 363,532 Dr. 123,155 29,207,974 30,022, 11,672,896 1,420,950 777,716 221,826 Dr. 184,624 12,083,655 15,843,		31,919,223	9.427.716	280.728	813,109	214,331	289.347	42,944,454	32,433,579
Promotion and sales 53,403,385 19,792,213 189,884 642,001 905,810 650,076 75,583,369 63,280, General administration 14,164,160 4,140,489 454,537 989,445 429,359 422,359 432,696 20,610,686 163,280, Totals				/			365,932		54,022,847
General administration 14,164,160									63,280,060
Totals				454,537		429,359	432,696		16,328,465
Total operating expenses 329,731,289 89,350,199 7,691,814 13,856,010 5,843,473 5,990,333 452,463,118 378,175, Operating income (loss) 15,879,931 6,420,133 Or. 178,282 1,077,612 Dr. 344,464 Dr. 254,216 22,600,714 24,874, Non-operating income - Net: Capital gains and losses 73,440 185,207 3,845 179,061 - 133,680 575,233 670, Interest and discounts 4,753,958 1,283,289 1,877 118,626 - 3,670 6,161,420 4,494, Miscellaneous non-operating income 247,453 Dr. 400,992 4,678 44,825 Dr. 19,068 Dr. 6,289 Dr. 129,393 Dr. 17, Income before interest expense 20,954,782 7,487,637 Dr. 167,882 1,420,124 Dr. 363,532 Dr. 123,155 29,207,974 30,022, Interest expense 13,857,462 1,762,896 442,950 777,716 221,826 61,469 17,124,319 14,179, Income before income taxes 7,097,320 5,724,741 Dr. 610,832 642,408 Dr. 585,358 Dr. 184,624 12,083,655 15,843,					4,539,676	1,991,450			166,064,951
Total operating expenses 329,731,289 89,350,199 7,691,814 13,856,010 5,843,473 5,990,333 452,463,118 378,175, Operating income (loss) 15,879,931 6,420,133 Or. 178,282 1,077,612 Dr. 344,464 Dr. 254,216 22,600,714 24,874, Non-operating income - Net: Capital gains and losses 73,440 185,207 3,845 179,061 - 133,680 575,233 670, Interest and discounts 4,753,958 1,283,289 1,877 118,626 - 3,670 6,161,420 4,494, Miscellaneous non-operating income 247,453 Dr. 400,992 4,678 44,825 Dr. 19,068 Dr. 6,289 Dr. 129,393 Dr. 17, Income before interest expense 20,954,782 7,487,637 Dr. 167,882 1,420,124 Dr. 363,532 Dr. 123,155 29,207,974 30,022, Interest expense 13,857,462 1,762,896 442,950 777,716 221,826 61,469 17,124,319 14,179, Income before income taxes 7,097,320 5,724,741 Dr. 610,832 642,408 Dr. 585,358 Dr. 184,624 12,083,655 15,843,	Decreedables and supplicables	30 705 0RA	1 059 611	620 018	1 332 776	276 278	253 686	66 166 353	40 430 B47
Operating income (loss)									, - ,
Non-operating income - Net: Capital gains and losses	rotal operating expenses	327,731,207	09,330,299	7,071,014	13,030,010	3,043,473	5,550,333	452,405,110	370,173,342
Non-operating income - Net: Capital gains and losses	Operating income (loce)	15 870 931	6 420 133	nr 178 282	1 077 612	Dr 344 464	Dr. 254 216	22 600 714	24,874,505
Capital gains and losses	operating income (1088)	13,077,731	0,420,233	01. 170,102	2,077,022	344,404	234,210	22,000,714	24,0,4,303
Capital gains and losses	Non-operating income - Net								11 70
Interest and discounts		73 440	185, 207	3.845	179,061		133,680	575, 233	670,392
Miscellaneous non-operating income 247,453 br. 400,992 4,678 44,825 br. 19,068 br. 6,289 br. 129,393 br. 17, Income before interest expense 20,954,782 7,487,637 br. 167,882 1,420,124 br. 363,532 br. 123,155 29,207,974 30,022, Interest expense 13,857,462 1,762,896 442,950 777,716 221,826 61,469 17,124,319 14,179, Income before income taxes 7,097,320 5,724,741 br. 610,832 642,408 br. 585,358 br. 184,624 12,083,655 15,843,						_			4,494,945
Interest expense			, - ,			Dr. 19,068			
Interest expense									
Income before income taxes	Income before interest expense	20,954,782	7,487,637						
	Interest expense	13,857,462	1,762,896	442,950	777,716	221,826	61,469	17,124,319	14,179,360
	Tracero hofaro (nome have	7 007 220	\$ 704 741	610 022	662 609	D= cos 250	Dr. 184 624	12 083 655	15 8/3 385
				Dr. 010,832	042,400	DI. 303,330	DI. 104,024		4,584,996
	bladbud A 0 s s 0 s s s s s s s s	2,030,000	2,330,000					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Net income after income taxes 3,547,320 3,394,741 Dr. 610,832 642,408 Dr. 585,358 Dr. 184,624 6,203,655 11,258,	Net income after income taxes	3.547.320	3,394,741	Dr. 610.832	642,408	Dr. 585,358	Dr. 184,624	6,203.655	11,258,389

TABLE 4. Operating Statistics, Canadian Scheduled Carriers - All Services, by Company

Preliminary Annual 1967

	0	roup I carrier	s		Grou	p II carrier	s(1)		
	Air Canada	Canadian Pacific Air Lines Ltd.	Total	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	TransAir Ltd.	Total	Grand total
evenue transportation services:									
Unit toll:									
Departures No.	191,511	26,995	218,506	13,896	20,625	19,904	11,731	66,156	284,66
Hours flown	278,253	57,186	335,439	13,805	21,543	15,622	12,638	63,608	399,04
Miles scheduled	83,135,249	21,258,260	104,393,509	574,711	3,431,011	2,434,708	1,296,312	7,736,742	112,130,25
Miles flown:									
Scheduled - Regular	81,823,233 3,677,218	20,879,737 374,390	102,702,970 4,051,608	469,749 28,880	3,358,872 218,638	2,257,006 79,213	1,260,739 82,184	7,346,366 408,915	110,049,330 4,460,52
Non-scheduled "Totals "	85,500,451	21,254,127	106,754,578	1,507,565 2,006,194	306,602 3,884,112	212,382 2,548,601	570,243 1,913,166	2,596,792 10,352,073	2,596,79 117,106,65
Ratio of regular miles flown to miles scheduled	98.4	98.2	98.4	81.7	97.9	92.7	97.3	95.0	98.
Passengers carried No.	6,332,625	877,285	7,209,910	109,579	363,341	184,506	104,114	761,540	7,971,45
Goods carried:	121,793,152 15,698,525 40,493,001 177,984,678	17,352,086 1,716,301 293,454 4,471,175 23,833,016	139,145,238 17,414,826 293,454 44,964,176 201,817,694	3,012,053	8,278,800 996,247 715,167 2,150,980 12,141,194	2,760,087 436,163 891,382 4,087,632	1,491,705 342,648 82,872 1,234,440 3,151,665	20,263,252 1,827,582 1,447,243 7,288,855 30,826,932	159,408,49 19,242,40 1,740,69 52,253,03 232,644,62
Passenger-miles:									
Scheduled		1,477,395,796	6,698,753,907 6,698,753,907	5,428,285 22,158,803 27,587,088	90,522,020 1,385,518 91,907,538	2,610,455	30,736,885 2,957,113 33,693,998	29,111,889	6,873,278,46 29,111,88 6,902,390,35
Available seat-miles on scheduled services	B,054,458,180	2,620,898,908	10,675,357,088	11,340,808	204,746,109	80,998,994	71,058,773	368,144,684	11,043,501,77
Passenger load factor on scheduled services	64.8	56.4	62.7	47.9	44.2	59.1	43.3	47.4	62.
Goods ton-miles: Freight - Scheduled No. Non-scheduled" Totals"	85,657,053 85,657,053	-	111,339,220	1,378,675	2,547,808 12,850 2,560,658	477,075 36,044 513,119	229,497 56,483 285,980	3,859,229 1,484,052 5,343,281	115,198,44 1,484,05 116,682,50
Express - Scheduled	6,774,401	-	7,425,856	64,531	275,930	-	54,989 7,546	350,322 72,077	7,776,17
Totals	6,774,401	651,455	7,425,856	83,934	275,930	-	62,535	422,399	7,848,2

See footnotes at end of table.

	G	roup I carrier	S		Grou	p II carrier	s(1)		
	Air Canada	Canadian Pacific Air Lines Ltd	Total	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	TransAir Ltd.	Total	Grand total
Revenue transportation services - Concluded:									
Unit toll - Concluded:									
Goods ton-wiles - Concluded:									
Excess baggage - Scheduled(2) No. Non-scheduled "		591,624	591,624	1,677 41,194	114,309 6,048	97,217 13,083	15,115 773	228,318 61,098	819,942 61,098
Totals		591,624	591,624	42,871	120,357	110,300	15,888	289,416	881,040
Mail - Scheduled	21,453,782	5,106,724	26,560,506	120,671 387,361	689,468 1,591	74,599 17,484	87,523 90,362	972,261 496,798	27,532,767 496,798
	21,453,782	5,106,724	26,560,506	508,032	691,059	92,083	177,885	1,469,059	28,029,565
Total - Scheduled " Non-scheduled "	113,885,236	32,031,970	145,917,206	746,600 1,871,761	3,627,515	648,891 66,611	387,124 155,164	5,410,130 2,114,025	151,327,336
Totals"	113,885,236	32,031,970	145,917,206	2,618,361	3,648,004	715,502	542,288	7,524,155	
Available ton-miles on scheduled services	1,202,341,776	382,044,195	1,584,385,971	2,041,451	26,296,881	8,132,132	8,681,526	45,151,990	1,629,537,961
Weight load factor on scheduled services(3)	52.9	47.1	51.5	63.2	48.2	66.8	39.9	50.6	48.3
Bulk:									
Departures No. Hours flown " Miles flown "	1,115 3,264 1,295,936	126 402 176,413	1,241 3,666 1,472,349	10,463 12,426 1,158,552	5,595 8,032 1,579,572	197 248 34,917	1,575 4,899	17,830 25,605	29,271
Passengers carried " Freight carried lb.	47,245	7,990	55,235	21,901	37,866	975	897,462 14,823	3,670,503 75,565	5,142,852
Passenger-miles(4) No. Goods ton-miles(4) "	118,225,479	14,697,161	132,922,640	3,247,604 3,079,665 168,820	11,171,736 69,100,009 2,498,071	47,709 428,080 5,262	5,068,198 12,833,732 2,799,757	19,535,247 85,441,486 5,471,910	19,535,247 218,364,126 5,471,910
Revenue non-transportation services: Specialty flying - Hours flown "	159		159	3,426			-	3,426	3,585
Total - All services:									
Traffic, hours and miles:(5)									
Revenue:									
Departures " Hours flown " Miles flown " Passengers carried " Cargo carried lb. Goods carried "	192,626 281,676 86,796,387 6,379,870 137,491,677 177,984,678	27,121 57,588 21,430,540 885,275 19,068,387 23,833,016	219,747 339,264 108,226,927 7,265,145 156,560,064 201,817,694	24,359 29,657 3,164,746 131,480 11,468,951 14,694,045	26,220 29,575 5,463,684 401,207 20,446,783 23,312,930	20,101 15,870 2,583,518 185,481 2,807,796 4,135,341	13,306 17,537 2,810,628 118,937 6,902,551 8,219,863	83,986 92,639 14,022,576 837,105 41,626,081 50,362,179	303,733 431,903 122,249,503 8,102,250 198,186,145 252,179,873
Passenger-miles(4) No. Goods ton-miles(4) "		1,492,092,957 32,031,970	6,831,676,547 145,917,206	30,666,753 2,787,181	161,007,547 6,146,075	50,875,906 720,764	46,527,730 3,342,045	289,077,936 12,996,065	7,120,754,483

See footnotes at end of table.

TABLE 4. Operating Statistics, Canadian Scheduled Carriers - All Services, by Company - Concluded

Preliminary Annual 1967

	0	roup I carrier	B		Gro	up II carriers	(1)		
	Air Canada	Canadian Pacific Air Lines Ltd.	Total	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	TransAir Ltd.	Total	Grand total
Total - All services - Concluded:									
Traffic, hours and miles - Concluded:(5)									
Non-revenue:									
Hours flown No. Passengers carried " Goods carried 1b. Passenger-miles No. Goods ton-miles "	11,596 220,962,348 6,261,047	3,564 31,758 1,957,305 64,480,216 2,006,698	15,160 31,758 1,957,305 285,442,564 8,267,745	2,449 2,991 337,333 1,013,969 95,083	2,037 7,002 243,284 1,935,931 93,201	495 1,988 641,218	674 1,533 88,595 601,676 22,063	5,655 13,514 669,212 4,192,794 210,347	20,815 45,272 2,626,517 289,635,358 8,478,092
Fuel and oil consumed:									
Turbo fuel - Quantity gal. Cost \$ Gasoline - Quantity gal. Cost \$	242,008,579 30,938,909	63,724,026 9,143,751 7,042,605 1,993,610	305,732,605 40,082,660 7,042,605 1,993,610	1,259,862 277,263 1,505,798 557,727	2,561,629 541,340 4,581,413 1,602,916	2,276,544 478,075 429,829 141,844	660,011 126,744 2,212,655 862,881	6,758,046 1,423,422 8,729,695 3,165,368	312,490,651 41,506,082 15,772,300 5,158,978
Turbo oil - Quantity gal. Cost \$ Other oil - Quantity gal. Cost \$	47,429 423,680 -	6,401 59,598 53,193 52,701	53,830 483,278 53,193 52,701	675 10,125 23,089 28,942	3,757 24,356 52,285 65,373	14,645 51,266 14,729 11,787	72 720 26,495 29,745	19,149 86,467 116,598 135,847	72,979 569,745 169,791 188,548
Average number of amployees:									
Pilots and co-pilots No. Other flight personnel " General management " Maintenance labour " Aircraft and traffic	12,373 16,791 975 36,848	3,895 4,612 1,455 8,117	16,268 21,403 2,430 44,965	854 199 142 2,508	707 1,193 2,387	520 209 640 1,361	562 345 217 1,184	3,087 1,460 2,192 7,440	19,355 22,863 4,622 52,405
servicing	67,703 55,191 189,881	15,786 11,806 45,671	83,489 66,997 235,552	1,464 609 5,776	684	1,579 130 4,439	1,013 817 4,138	5,501 2,240 21,920	88,990 69,237 257,472
Salaries and wages:									
Pilots and co-pilots \$ Other flight personnel \$ General management \$ Maintenance labour \$ Aircraft and traffic	16,043,800 8,187,020 2,045,421 24,224,463	2,678,814 1,482,688	21,041,660 10,865,834 3,528,109 28,944,104	674,518 67,368 163,993 1,251,885		458,653 89,988 404,439 682,907	491,078 121,051 235,289 672,017	2,795,694 545,813 1,466,330 4,198,493	23,837,354 11,411,647 4,994,439 33,142,597
servicing \$ Other personnel \$ Total salaries and	38,424,679 35,655,293		45,894,019 41,075,884	604,246 255,186		751,572 96,118	319,796 231,091	2,609,188 759,639	48,503,207 41,835,523
wages\$	124,580,676	26,768,934	151,349,610	3,017,196	4,803,962	2,483,677	2,070,322	12,375,157	163,724,767

⁽¹⁾ Routes included in scheduled or non-scheduled services according to predominant class of service.

⁽²⁾ Excludes Air Canada.

⁽³⁾ Standard passenger weight used: 200 pounds.

⁽⁴⁾ Excludes charter aircraft not having a maximum authorized take-off weight on wheels in excess of 18,000 pounds.

⁽⁵⁾ These data exclude non-transportation services, except for hours flown.

TABLE 5. Revenue Interline Traffic(1), Canadian Scheduled Carriers - All Services, by Company Preliminary Annual 1967

	Air Canada	Canadian Pacific Air Lines Ltd.	Eastern Provincial Airways (1963) Ltd.	Pacific Western Airlines Ltd.	Quebecair	TransAir Ltd.	Total
THE STREET							
Passengers carried:							
Originated No.	5,124,930	671,819	77,142	351,278	184,506	97,305	6,506,980
Domestic interline " Foreign interline "	1,207,695) 61,672 79,770	27,409	-	-	-	1,376,546
Totals(2)"	6,332,625	813,261	104,551	351,278	184,506	97,305	7,883,526
Express carried:						-	
	4 - 400 - 505	1 515 100	162 246	006 047		342,648	19,045,264
Originated	15,698,525	1,545,498	462,346	996,247		342,040	19,043,204
Totals(2)	15,698,525	1,545,498	462,346	996,247		342,648	19,045,264
						0.11	
Freight carried:							
Originated " Domestic interline " Foreign interline "	121,793,152	13,736,880 383,099 938,834	7,646,356	8,055,698	2,760,087	1,049,956	155,042,129 383,099 938,834
Totals(2)"	121,793,152	15,058,813	7,646,356	8,055,698	2,760,087	1,049,956	156,364,062
Marine military							
Excess baggage carried:						= 1	
Originated "	* *	291,635	205,969	614,747	436,163	76,885	1,625,399(3)
Domestic interline		-		-	-	_	1
Totals(2) "	0 0	291,635	205,969	614,747	436,163	76,885	1,625,399(3)
Mail carried:							
Originated	40,493,001	4,212,443	2,647,581	2,125,235	891,382	458,074	50,827,716
Foreign interline" Totals(2)"	40,493,001	4,212,443	2,647,581	2,125,235	891,382	458,074	50,827,716

⁽¹⁾ Includes only scheduled and non-scheduled services designated as mainline by the Air Transport Committee.
(2) Excludes division interline.

⁽³⁾ Excludes Air Canada.

TABLE 6. Operating Statistics, Canadian International Carriers - All Revenue Services, by area of Service Preliminary Annual 1967

	Trans- Border Services	Trans- Atlantic and Polar Services	Southern Services	Pacific and Orient Services	Total International Services	Domestic Services	Grand total
Unit toll:							
Departures No.	29,079	9,017	9,157	1,819	49,072	169,434	218,50
Hours flown	41,264	40,469	24,632	11,120	117,485	217,954	335,43
Miles scheduled"	9,864,726	19,513,903	10,025,455	5,303,092	44,707,176	59,686,333	104,393,50
Miles flown:							
Scheduled - Regular"	9,559,659	19,316,921	9,891,632	5,219,854	43,988,066	58,714,904	102,702,97
Extra sections'	655,500	140,505	179,644	297,310	1,272,959	2,778,649	4,051,60
Non-scheduled "	-	-	-	-	-	-	
Totals"	10,215,159	19,457,426	10,071,276	5,517,164	45,261,025	61,493,553	106,754,57
Ratio of regular miles flown to miles			00.7			00.4	
scheduled	96.9	99.0	98.7	98.4	98.4	98,4	98.
Passengers carried No.	* *	7 A			2,369,729	4,840,181	7,209,91
Cargo carried	* *		* 1		63,363,488	93,490,030	156,853,51
Mail carried	• •				7,908,879	37,055,297	44,964,17
Passenger-miles No.	563,403,047	1,491,206,381	663,774,988	402,385,558	3,120,769,974	3,577,983,933	6,698,753,90
Available seat-miles on scheduled services	896,003,540	2,573,988,434	1,240,319,381	704,151,219	5,414,462,574	5,260,894,514	10,675,357,08
Passenger load factor on scheduled services	62.9	57.9	53.5	57.1	57.6	68.0	62.
Goods ton-miles:							
Express No.	611.884	_		-	611,884	6,813,972	7,425,85
Freight"	6,135,260	33,797,557	9,354,599	8,898,203	58,185,619	53,153,601	111,339,2
Excess baggage	299	141,291	201,583	227,176	570,349	21,275	591,6
Mail "	644,611	4,012,737	1,644,299	2,894,568	9,196,215	17,364,291	26,560,5
Totals"	7,392,054	37,951,585	11,200,481	12,019,947	68,564,067	77,353,139	145,917,20
Available ton-miles on scheduled service "	123,617,727	391,370,470	169,185,195	113,956,644	798,130,036	786,255,935	1,584,385,97
Weight load factor on scheduled services(1)	51.6	47.8	45.9	45.9	47.7	55.3	51.
ulk:							
Departures No.	3,136	709	134	74	4,053		
Hours flown "	5,248	5,083	632	327	11,290	. , ,	
Miles flown	1,037,707	2,160,294	162,907	144,631	3,505,539		
Passengers carried	32,660	56,889	5,748	4,879	100,176		
Goods carried 1b.	581,036	-	27,014	-	608,050		
Passenger-miles(2)	30,732,808	230,778,425	10,404,994	10,315,415	282,231,642	1 4 *	
Goods ton-miles(2)"	132,587	-	13,672	-	146,259		
otal:							
Departures	32,215	9,726	9,291	1,893	53,125		
Hours flown	46,512	45,552	25,264	11,447	128,775	* * *	4
Miles flown	11,252,866	21,617,720	10, 234, 183	5,661,795	48,766,564		
Passengers carried		4.0		* *	2,469,905		
Goods carried 1b.		4.8			71,880,417		
Passenger-miles(2)	594,135,855	1,721,984,806	674,179,982	412,700,973	3,403,001,616		4.
Goods ton-miles(2)	7,524,641	37,951,585	11,214,153	12,019,947	68,710,326	4 = 1	

(1) Standard passenger weight used: 200 pounds.
(2) Excludes charter aircraft not having a maximum authorized take-off weight on wheels in excess of 18,000 pounds.

TABLE 7. Revenue Traffic Leaving and Entering Canada, Canadian and Foreign Carriers, by Area of Service(1)

Preliminary Annual 1967

		United States			Europe	
	Leaving Canada for	Entering Canada from	Total	Leaving Canada for	Entering Canada from	Total
Passengers carried:						
Unit toll No.	1,827,778	1,813,152	3,640,930	416,892	519,831	936,723
Bulk	14,377	14,450	28,827	33,438	33,565	67,003
Totals	1,842,155	1,827,602	3,669,757	450,330	553,396	1,003,726
Freight, express and excess baggage carried:						
Unit toll	14,173,982	43,625,813	57,799,795	15,178,881	41,952,943	57,131,824
Bulk"	165	132,911	133,076	24,879	70,198	95,077
Totals	14,174,147	43,758,724	57,932,871	15,203,760	42,023,141	57,226,901
Mail carried (unit toll) "	2,759,089	4,018,098	6,777,187	2,230,034	2,861,820	5,091,854
		All other area	s		Totals	
	Leaving Canada for	Entering Canada from	Total	Leaving Canada for	Entering Canada from	Total
Passengers carried:						
Unit toll	150,053	164,099	314,152	2,394,723	2,497,082	4,891,805
Bulk"	923	943	1,866	48,738	48,958	97,696
Totals	150,976	165,042	316,018	2,443,461	2,546,040	4,989,501
Freight, express and excess baggage carried:						
Unit tol1 1b.	3,855,947	3,501,661	7,357,608	33,208,810	89,080,417	122,289,227
Bulk	-	-		25,044	203,109	228,153
Totals	3,855,947	3,501,661	7,357,608	33,233,854	89,283,526	122,517,380
Mail carried (unit toll) "	926,958	904,244	1,831,202	5,916,081	7,784,162	13,700,243
	Total	by Canadian ca	rriers	Total	by Foreign ca	rriers
	Leaving Canada	Entering Canada	Total	Leaving Canada	Entering Canada	Total
Passengers carried:						
Unit toll No.	1,114,301	1,187,638	2,301,939	1,280,422	1,309,444	2,589,866
Bulk	20,477	18,833	39,310	28,261	30,125	58,386
Totals"	1,134,778	1,206,471	2,341,249	1,308,683	1,339,569	2,648,252
Freight, express and excess baggage carried:						
Unit toll	17,729,910	41,992,491	59,722,401	15,478,900	47,087,926	62,566,826
Bulk "	_	-	-	25,044	203,109	228,153
Totals"	17,729,910	41,992,491	59,722,401	15,503,944	47,291,035	62,794,979
Mail carried (unit toll)"	3,761,101	3,718,569	7,479,670	2,154,980	4,065,593	6,220,573

⁽¹⁾ Passengers and goods in transit through Canada are excluded.

TABLE 8. Specialty Flying Services, Canadian Carriers - Groups I to IV, by Type of Service Preliminary Annual 1967

	1967					1966		
	Fixed Wing		Helicopters		Total		Total	
	Revenue	Revenue earned	Revenue	Revenue earned	Revenue	Revenue earned	Revenue hours	Revenue earned
	No.	\$	No.	\$	No.	\$	No.	\$
Type of service:								
Flying training	141,187	2,735,118	4,211	309,164	145,398	3,044,282	100,201	1,937,993
Recreational flying	16,945	345,066	2,299	179,534	19,244	524,600	16,049	460,698
Aerial photography and survey(1)	16,145	1,488,372	6,227	954,546	22,372	2,442,918	22,524	2,565,096
Aerial photography	788	73,128	79	8,789	867	81,917	572	43,335
Aerial inspection, reconnaissance								
and advertising(2)	20,615	2,450,573	9,445	1,019,133	30,060	3,469,706	21,638	2,334,09
Aerial application & distribution(3)	5,560	671,550	107	15,778	5,667	687,328	6,473	619,819
Aerial control	5,777	1,332,234	2,569	285,559	8,346	1,617,793	1,476	472,11
Aerial construction	-	40	510	130,528	510	130,528	223	128,03
Air ambulance and mercy services	41	4,615	9	1,109	50	5,724	15	2,73
Aircraft rental	19,280	354,515	664	46,676	19,944	401,191	17,046	369,98
Non-transportation charter	1,861	184,066	1,375	141,593	3,236	325,659	1,410	263,12
Totals	228,199	9,639,237	27,495	3,092,409	255,694	12,731,646	187,627	9,197,024

TABLE 9. Helicopter Operating Statistics - Canadian Carriers - Groups I to IV Preliminary Annual 1967

	1967			1966
	Carriers operating helicopters only	Carriers operating both helicopters and fixed wing aircraft	Total	Total
Carriers reporting No.	17	15	32	2
elicopters - Owned"	194	42	236	210
Leased"	22	3	25	33
Totals	21.6	45	261	24:
Revenue hours flown - Unit toll	68		68	35
Bulk"	105,293	7,186	112,479	109,67
Specialty "	18,140	9,355	27,495	19,32
Totals	123,501	16,541	140,042	129,039
Non-revenue hours flown "	5,441	569	6,010	7,979
Fuel and oil consumed:				
Gasoline gal.	2,739,826	213,631	2,953,457	2,446,51
Cost \$	1,136,862	101,570	1,238,432	1,135,91
0il gal.	39,367	3,632	42,999	34,83
Cost\$	68,400	6,392	74,792	62,620
Average number of employees:				
Pilots No.	215	20	235	22
Administrative"	98	1	99	8:
Maintenance labour	194	1.2	206	218
Other personnel"	16		16	10
Totals"	523	33	556	53
Salaries and wages:				
Pilots \$	2,420,137	196,355	2,616,492	2,269,11
Administrative\$	782,800	11,000	793,800	644,50
Maintenance labour \$	1,496,606	77,448	1,574,054	1,509,94
Other personnel\$	71,508	-	71,508	67,76
Totals \$	4,771,051	284,803	5,055,854	4,491,330

Includes geophysical survey.
 Includes aerial advertising.
 Includes aerial fish cultivation and aerial pest control.

TABLE 10. Revenues, Expenses and Income, Canadian Carriers Operating Helicopters Only - Groups I to IV Preliminary Annual 1967

	1967	1966
		dollars
Operating revenues:		1
Unit toll transportation:		
Passengers		_
Express	-	_
Freight		
Excess baggage	-	
Mail	-	
Total unit toll transportation	-	-
Bulk transportation	14,640,224	
Total transportation		13,080,777
Total transportation	14,640,224	13,080,777
Other flying services	2,139,869	1 220 066
Total flying services	,,	1,229,066
avea raying occurred and an arrangement of the second	16,760,093	14,309,843
Non-flying services	345,751	392,210
Total operating revenues	17,125,844	14,702,053
Operating expenses:		
Flying operations	6,690,855	5 075 200
Maintenance	0,000,000	5,975,389
General service and administration	4,000,1271	3,913,639
Depreciation and amortization		1,554,443
Total operating expenses	2,100,400	1,430,850
Total operating expenses	15,203,240	12,874,321
perating income (deficit)	1,922,604	1,827,732
Non-operating income:		
Capital gains and losses	Dr. 33,709	Dr. 36,475
Interest and discounts	2,938	10,249
Miscellaneous non-operating income		61,430
		04,100
ncome before interest expense	1,901,936	1,862,936
nterest expense		313,404
		313,704
ncome before income taxes	1,448,221	1,549,532
rovision for income taxes	142,195	98,573
Net income sfter income taxes	1,306,026	1,450,959

TABLE 11. Operating Statistics, Canadian Group V Carriers Preliminary Annual 1967

	1967	1966
Reporting carriers No.	275	302
Transportation:	213	302
Hours flown	112,322	105,705
Passengers carried	217,660	224,607
Goods carried 1b.	15,415,344	16,269,516
Specialty flying services:	12,712,000	10,207,310
Flying training hr.	207,990	178,985
Recreational flying	34,197	31,692
Aerial photography and survey(1)	874	3,326
Aerial photography "	1,224	778
Aerial inspection, reconnaissance and	.,	770
advertising(2)	13,365	10,734
Aerial application and distribution(3)	9,190	16,507
Aerial control	1,440	1,918
Aerial construction	90	146
Air ambulance and mercy services	22	14
Aircraft rental	24,353	23,302
Non-transportation charter"	2,055	1,482
Totals H	294,800	268,884
otal - All services:		
Revenue hours flown No.	407.122	374,589
Non-revenue hours flown	15,922	16,868

⁽¹⁾ Includes geophysical survey.
(2) Includes serial advertising.
(3) Includes serial fish cultivation and serial pest control.

CIVIL AVIATION DEFINITIONS(1)

Bulk Transportation:

- (1) Public transportation of passengers or goods from a designated base at a toll per mile or per hour for the charter of the entire aircraft (Class 4).
- (2) Transportation of passengers and goods in accordance with one or more specific contracts (Class 5).

Classification of Canadian Carriers by Groups

Group I Carriers:

Canadian Air Carriers licensed to perform both domestic and international scheduled services, (Air Canada and Canadian Pacific Air Lines Ltd.).

Group II Carriers:

Canadian Air Carriers other than Group I carriers licensed to perform domestic scheduled services and Nordair Ltd.(2).

Group III Carriers:

Canadian Air Carriers licensed to perform non-scheduled services with gross annual flying revenues of \$500,000 or over (excepting air carriers included in Group I and II).

Group IV Carriers:

Canadian Air Carriers licensed to perform non-scheduled services with gross annual flying revenues of \$100,000 and over, but less than \$500,000.

Group V Carriers:

Canadian Air Carriers licensed to perform non-scheduled services with gross annual flying revenues of less than \$100,000.

Cargo:

Air freight and air express (excluding mail and excess baggage).

Carrier, Air:

One authorized to operate aircraft in or over Canada for hire or reward.

Non-Scheduled Carriers:

Carriers not operating any scheduled (Class I) service.

Scheduled Carriers:

Air Carriers serving designated points in accordance with a service schedule and at a toll per unit.

Express, Air:

A package service operated only within the U.S.A. and Canada; the rates cover door-to-door service. Because Air Express shipments take priority over Air Freight, they command higher rates.

(2) For statistical purposes in this report, Nordair Ltd. is included with Group III

carriers.

⁽¹⁾ Reference to Classes are in accordance with the classification of air carriers as defined by the Air Transport Committee and published in the "Directory of Canadian Commercial Air Services" Queen's Printer, Hull, P.Q.

Freedoms of the Air:

First Freedom:

The privilege to fly over the territory of a foreign country without landing.

Second Freedom:

The privilege to land on the territory of a foreign country for non-traffic purposes.

Third Freedom:

The privilege to put down in a foreign country, passengers, mail and cargo taken on in the territory of the state whose nationality the aircraft possesses.

Fourth Freedom:

The privilege to take on in a foreign country, passengers, mail and cargo destined for the territory of the state whose nationality the aircraft possesses.

Fifth Freedom:

The privilege to take on in a foreign country, passengers, mail and cargo destined for the territory of any other foreign state and the privilege to put down in a foreign country, passengers, mail and cargo coming from any such territory.

Freight, Air:

Articles carried on unit toll flights at standard per pound rates or as bulk transportation.

Goods, Revenue:

Air Cargo (freight and express) plus mail and excess baggage.

Interline Traffic:

Domestic Interline:

Passengers and goods received by a carrier at Canadian points from other Canadian Air Carriers.

Foreign Interline:

Passengers and goods received by a carrier from Foreign Air Carriers.

Divisional Interline:

Passengers and goods received from other operating divisions of the same carrier.

International Services:

Transborder Services:

Services between Canada and the United States, except Hawaii.

Southern Services:

Services between Canada and Bermuda, the Caribbean, Mexico, Central or South America.

Trans-Atlantic and Polar Services:

Services between Canada and Europe.

Pacific and Orient

Services:

Services between Canada and points in the Pacific Ocean the Orient and Australasia.

Load Capacity Available:

Load capacity available for the transportation of goods and passengers after deduction of the operating load of gas and oil, crew, stewards' supplies, etc. Load Factor, Passenger:

Ratio of revenue passenger-miles performed to available seat-miles.

Load Factor, Weight:

- See Weight Load Factor.

Miles:

Statute miles of 5,280 ft.

Passenger:

A person occupying a separate seat on a one-way trip. For statistical purposes an infant-in-arms is not considered a passengers. A round trip passenger is counted as two passengers.

Passenger Load-Factor:

- See Load Factor, Passenger.

Passenger-Mile:

The transportation of one passenger one mile.

Non-Revenue Passenger:

A person, (including company personnel other than crew) carried on a revenue transportation flight, for whom no fare is collected.

Revenue Passenger:

A child or adult for which a fare or part of a fare is paid.

Seat-Miles Available:

Seats available for the transportation of passengers multiplied by the miles flown on each inter-station flight.

Specialty Flying Services:

Non-transportation flying services, such as flying training, aerial photography, and aerial inspection.

Tons:

Short tons of 2,000 lbs.

Ton-Mile:

The transportation of one ton of goods one mile or any combination of weight in pounds and number of miles flown the product of which is 2,000.

Ton-Miles Available:

Available load capacity multiplied by miles flown on each inter-station flight.

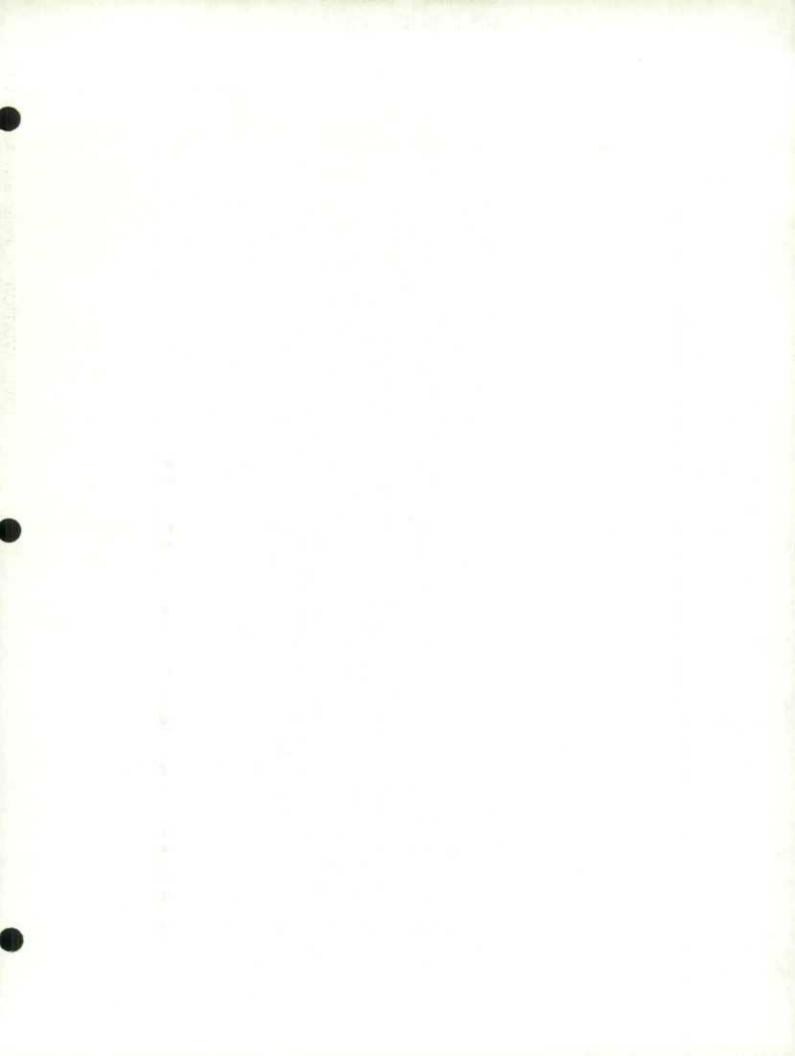
Unit Toll Transportation:

Public transportation of passengers and goods at a toll per unit. It includes:

- (i) the scheduled services, which provide public transportation between designated points in accordance with a schedule (Class 1); and
- (ii) the non-scheduled services, which provide public transportation either between designated points on a route pattern and with some degree of regularity (Class 2) or from a designated base to serve a defined area or a specific point or points (Class 3).

Weight Load - Factor:

Ratio of revenue ton-miles performed to available ton-miles.



STATISTICS CANADA UBRAR E EIBLIOTHEULE STATISTIQUE CANADA 1010548720