

Air Transport 1981

The
Annual
Report
of the U.S.
Scheduled
Airline
Industry

AIR TRANSPORT 1980 The Annual Report of the U.S. Scheduled Airline Industry



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Leslie Taylor, Editor
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1980 AT A GLANCE

TRAFFIC	1980*	1979	FINANCIAL	1980*	1979
Passengers Enplaned (000)	296,749	316,863	Passenger Revenues (\$000)	28,049,958	22,791,390
Revenue Passenger Miles (000)	254,179,944	262,023,375	Freight Revenues (\$000)	2,370,684	2,155,228
Available Seat Miles (000)	431,166,439	416,126,429	Total Operating Revenues (\$000)	33,658,840	27,226,665
Passenger Load Factor	59.0%	63.0%	Total Operating Expenses (\$000)	33,883,736	27,027,610
Freight Ton Miles (000)	5,676,593	5,907,731	Operating Profit (\$000)	(224,896)	199,055
U.S. Mail Ton Miles (000)	1,312,910	1,206,298	Net Income (\$000)	18,850	346,845
Cargo Ton Miles (000)	7,069,063	7,188,610	Rate of Return on Investment	5.7%	7.0%
Total Revenue Ton Miles (000)	33,566,303	34,550,922	Operating Profit Margin	(0.7)	0.7

* Includes 13 newly certificated carriers not included in 1979 data.
See page 29 for further information.

A DECADE OF PROGRESS

This annual facts and figures report of the Air Transport Association relates the 1970-1980 growth of the scheduled airline industry—from 170 million to 297 million passengers in domestic and international service.

Air cargo in 1980, compared with 1970, was up more than two billion revenue ton miles.

It was a decade during which the airlines firmly established their role as the predominant mode of intercity public transportation, highlighted by notable achievements in air transportation safety.

During 1980, ATA member airlines recorded their safest year in history. There was not a single fatality among passengers or flight crews in more than 5 million flights in the United States and throughout the world.

But otherwise, 1980 was a difficult and disappointing year. Inflation, soaring fuel prices—up more than \$3 billion from 1979—and the general economic situation confronting the nation resulted in a 3 per cent decline in traffic, the sharpest drop in more than 50 years of scheduled air transportation.

Airline operating losses in 1980 also were the highest ever. On total operating revenues of \$33.6 billion, the industry sustained a loss of \$225 million. This compares with an operating profit of \$199 million in 1979, and \$1.4 billion the year earlier.

Analysis of 1970-1980 airline industry facts and figures shows an inadequate profit level, particularly in light of the need for billions of dollars in capital investment for new equipment. Looking to the decade of the 80's, the industry will need to increase sharply the procurement of aircraft and related equipment to assure fleet modernization, increased productivity, energy conservation and continued environmental progress.

In order to meet massive capital requirements, which in the years immediately ahead will be approximately \$4 billion annually and even higher during the second half of the decade, the airline industry will need, as is the case for many other major industries, improved investment tax legislation.

Airline deregulation, it is widely recognized, has now progressed to a point where action to accelerate the sunset of the Civil Aeronautics Board, as proposed by the Administration, should be taken promptly. The airlines support this objective.

Legislative action also is needed urgently to reauthorize the Airport and Airway Development Act of 1970 in order to assure that capacity and safety requirements are met, both for commercial aviation and general aviation. The industry believes that user taxes imposed on airline passengers and shippers should be no higher than needed to meet program goals. The existence of a \$3.7 billion surplus in the Aviation Trust Fund shows that airline users have been taxed excessively.

Urgently needed also, particularly as international air travel grows, are measures which will facilitate the processing of passengers at international gateway airports.

Looking to 1981 and beyond, the airlines are hopeful that an improved economy and an easing of inflationary pressures, coupled with expanded flexibility for management initiative, will sustain and expand the industry's record of accomplishment in public service during the 1970-1980 period.



Paul R. Ignatius
President and Chief Executive Officer
Air Transport Association

June 15, 1981

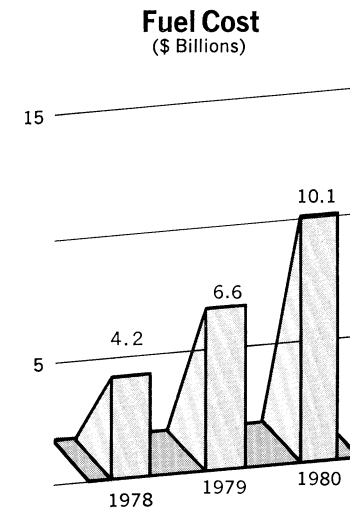
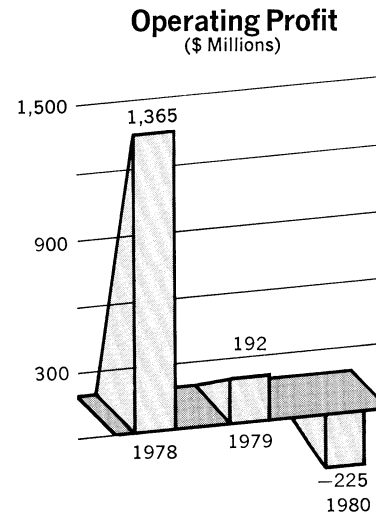
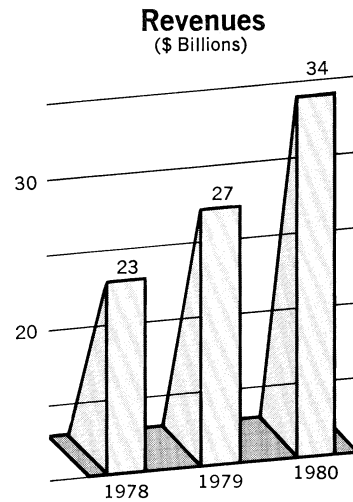
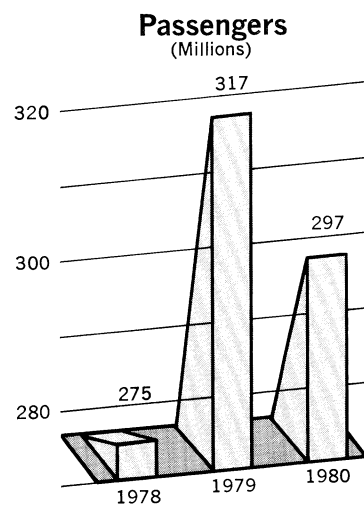
1970-1980 HIGHLIGHTS

U.S. Scheduled Airlines

	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970
Passenger Traffic											
Revenue passengers enplaned (000) .	296,749	316,863	274,719	240,326	223,318	205,062	207,458	202,208	191,349	173,669	169,922
Revenue passenger miles (000)	254,179,944	262,023,375	226,781,368	193,218,819	178,988,026	162,810,057	162,918,594	161,957,307	152,406,276	135,657,702	131,710,018
Available seat miles (000)	431,166,439	416,126,429	368,750,530	345,565,901	322,821,649	303,006,243	297,006,062	310,597,107	287,411,214	279,823,351	265,119,871
Revenue passenger load factor (%) .	59.0	63.0	61.5	55.9	55.4	53.7	54.9	52.1	53.0	48.5	49.7
Freight ton miles (000)	5,676,593	5,907,731	5,763,249	5,385,129	5,074,193	4,766,118	4,890,026	4,736,729	4,217,452	3,712,288	3,407,552
Departures—scheduled service	5,367,495	5,399,652	5,013,169	4,936,519	4,832,664	4,704,052	4,726,101	5,134,577	5,046,438	4,998,934	5,119,556
Passenger revenue (\$000)	28,049,958	22,791,390	18,806,247	16,273,355	14,265,947	12,353,501	11,879,177	10,274,310	9,271,353	8,220,323	7,626,813
Freight revenue (\$000)	2,370,684	2,155,228	1,939,062	1,687,302	1,482,502	1,295,100	1,216,332	1,038,459	906,494	795,272	713,423
Charter revenue (\$000)	1,103,935	520,916	578,285	644,381	572,580	489,856	444,815	421,007	448,537	467,258	413,913
Total operating revenue (\$000)	33,658,840	27,226,665	22,883,955	19,924,800	17,501,215	15,355,921	14,699,125	12,418,777	11,163,271	10,045,577	9,289,658
Total operating expense (\$000)	33,883,736	27,027,610	21,519,092	19,016,760	16,779,282	15,228,042	13,973,385	11,833,511	10,578,800	9,717,102	9,246,627
Operating Profit (\$000)	(224,896)	199,055	1,364,863	908,040	721,933	127,879	725,740	585,266	584,471	328,475	43,031
Net Income (\$000)	18,850*	346,845	1,196,537	752,536	563,354	(84,204)	321,641	226,693	214,850	28,006	(200,503)
Revenue per passenger mile (¢)	11.0	8.7	8.3	8.4	8.0	7.6	7.3	6.3	6.1	6.1	5.8
Rate of return on investment (%)	5.7	7.0	13.0	10.9	8.0	2.5	6.4	5.1	4.9	3.5	1.2
Operating profit margin (%)	(0.7)	0.7	6.0	4.6	4.1	0.8	4.8	4.7	5.2	3.3	0.5
Aircraft in service	2,529	2,542	2,266	2,229	2,264	2,267	2,244	2,361	2,361	2,389	2,437
Employees	339,378	340,696	329,303	308,068	303,006	289,926	307,318	311,499	301,127	292,185	297,374

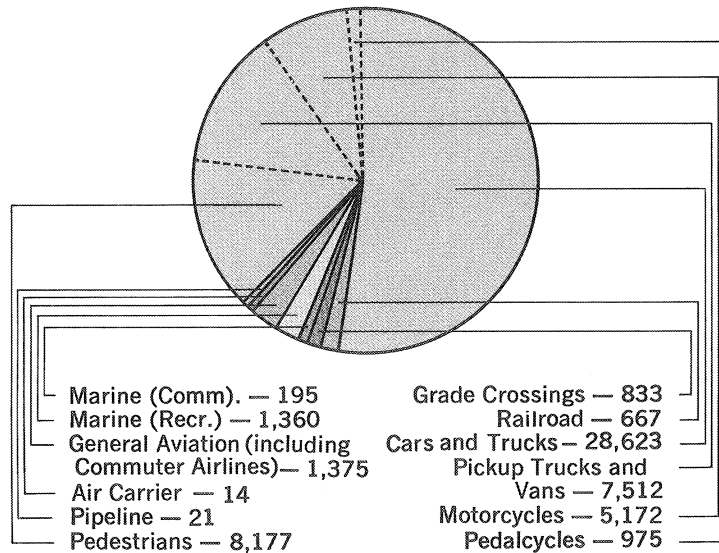
* Includes \$294 million before tax gain on the sale of the Pan Am building.

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Transportation Fatalities*



* Numbers are preliminary estimates.

Source: NTSB

Safety

U.S. Air Carriers* All Operations, 1970-1980

Year	Aircraft Miles Flown (000)	Fatal Accidents	Fatalities	Passenger Fatalities Per Million Aircraft Miles
1970	2,684,552	8	146	0.044
1971	2,660,731	8	203	0.065
1972	2,619,043	8	190	0.061
1973	2,646,669	9	227	0.076
1974	2,464,295	9	467	0.171
1975	2,477,764	3	124	0.046
1976	2,568,113	4	45	0.015
1977	2,684,072	5	655	0.142
1978	2,793,697	6	163	0.051
1979	2,899,131	6	355	0.111
1980	3,035,600	2	14	0.004

* ATA member airlines had 0 fatal accidents in 1980.
Source: NTSB

Air Traffic at Top 30 U.S. Airports – 1980

Airport	PASSENGERS (Arriving & Departing)	AIRCRAFT MOVEMENTS (Landings & Takeoffs)	CARGO* (Inbound & Outbound)
Chicago O'Hare	43,653,167	724,155	749,778
Atlanta	40,180,311	612,525	460,245
Los Angeles	33,038,159	523,961	800,049
New York (JFK)	26,796,066	307,527	1,179,581
San Francisco	22,248,127	359,146	421,395
Dallas/Ft. Worth	21,951,355	463,447	279,967
Denver	20,848,864	486,888	172,149
Miami	20,505,012	369,563	569,068
New York (LGA)	17,459,336	316,811	74,618
Boston	14,722,363	296,851	230,227
Washington, D.C. (DCA)	14,538,446	352,166	73,600
Honolulu	14,036,350	375,408	184,401
Pittsburgh	11,452,712	355,279	68,473

Houston	10,694,968	286,298	79,789
Las Vegas	9,929,316	357,412	19,315
Detroit	9,759,404	267,280	132,320
Philadelphia	9,597,201	334,058	149,571
Newark	9,223,260	196,781	130,854
Seattle	9,194,496	212,744	212,092
Minneapolis/St. Paul	9,024,472	282,027	113,072
St. Louis	8,299,288	337,818	61,560
Tampa	7,689,399	231,161	46,670
Phoenix	6,585,854	376,421	42,723
Orlando	6,532,396	155,658	18,598
New Orleans	6,329,612	193,152	48,629
Cleveland	6,122,587	222,854	84,075
Ft. Lauderdale	6,024,879	273,207	22,109
San Juan	5,419,573	194,434	134,691
Kansas City	5,306,075	172,897	53,494
Memphis	5,216,644	324,089	49,210

* Metric Tons

Source: AOCI

ATA Airline Statistics

	Employees	Passengers	Departures (000)	Revenue Passenger Miles (000)	Freight Ton Miles (000)	Total Operating Revenues	Net Profit
AirCal	2,082	2,964,000	46,925	1,077,408	654	\$ 158,837,811	\$ 9,880,004
Air Florida	1,503	1,714,000	40,736	923,559	522	161,261,000	5,667,739
Air New England	605	442,000	42,286	59,049	46	28,436,329	273,367
Alaska	1,447	1,070,319	23,887	871,249	12,264	131,085,000	5,128,344
Aloha	1,090	2,689,000	37,397	346,463	706	84,764,398	4,889,340
American	40,656	25,836,000	341,681	28,178,057	529,395	3,675,074,000	(75,792,000)
Braniff	12,067	12,153,000	198,442	11,899,964	153,479	1,444,094,000	(118,158,000)
Capitol International	800	195,000	1,007	624,624	3,449	113,723,000	(3,839,000)
Continental	9,178	8,425,000	135,703	8,117,489	169,192	988,328,908	(20,703,681)
Delta	36,445	38,597,000	536,039	26,012,621	198,826	3,301,917,000	130,469,000
Eastern	40,503	39,494,000	554,971	28,221,612	241,407	3,452,541,953	(17,358,031)
Evergreen	369	39,000	278	43,375	—	57,612,000	(1,003,615)
Flying Tiger Line*	6,523	22,892†	23,013	1,302,430	1,738,358	819,926,000	10,403,000
Frontier	5,558	6,017,000	187,954	2,944,912	11,641	466,829,187	22,343,474
Hawaiian	1,229	3,292,000	40,431	423,736	1,838	116,171,000	(2,434,191)
Midway	400	254,000	6,292	87,595	—	24,961,222	(5,042,267)
Northwest	12,859	11,501,000	171,884	13,810,889	528,204	1,628,233,000	7,084,000
Ozark	3,905	3,847,000	117,441	1,572,365	4,579	296,816,224	(289,714)
Pan Am	32,259	15,217,000	168,027	30,180,958	971,089	3,638,934,000	(247,610,000)
Piedmont	5,702	5,707,000	168,191	2,362,918	7,775	408,039,656	16,062,101
PSA	3,362	6,006,000	70,068	2,000,821	4,203	301,556,100	4,230,100
Republic**	14,709	17,361,000	536,568	7,004,166	25,349	1,239,955,000	(24,662,000)
Texas International	3,347	4,345,000	95,331	2,241,586	6,078	293,275,492	3,622,139
Trans World	33,852	20,398,000	254,948	28,101,164	274,179	3,278,403,695	21,888,178
United	50,016	32,358,000	466,136	37,892,960	539,767	4,373,231,139	(23,226,343)
USAir	10,099	14,213,000	283,624	5,475,582	15,031	971,825,000	60,386,000
Western	10,968	9,877,000	141,777	8,790,355	128,450	995,755,243	(29,632,531)
Wien Air Alaska	1,200	709,000	68,430	389,111	12,937	126,551,836	1,557,036
Associate Members							
Air Canada	23,418	13,000,000	193,714	14,759,000	307,000	1,905,862,000	57,042,000
CP Air	8,291	3,628,000	47,251	5,797,239	118,899	683,782,000	6,839,000

* Acquired Seaboard World Airlines in October 1980.

** Acquired Hughes Airwest in October 1980.

† Includes non-scheduled service.

Aircraft in Service U.S. Scheduled Airlines

Manufacturer	Model	1980	1979	1970
Airbus Industrie	A300	19	12	0
Boeing	B707	144	175	399
	B720	3	7	115
	B727	1,071	1,029	631
	B737	215	206	133
	B747	144	131	79
British Aircraft Corp.:	BAC111	27	28	59
Convair:	580/600 (Turboprop)	54	62	142
de Havilland:	DHC6/7 (Turboprop)	15	16	0
Fairchild:	F27/227 (Turboprop)	6	22	82
Lockheed:	Electra (Turboprop)	17	17	36
	L382B/100 (Turboprop)	12	12	8
	L1011	102	87	0
McDonnell Douglas:	DC-8	134	184	257
	DC-9	394	381	327
	DC-10	150	140	0
Nihon:	YS-11 (Turboprop)	9	12	21
Swearingen:	Metro (Turboprop)	13	21	0
Total:				
Jet		2,403	2,380	2,041
Turboprop		126	162	300
Piston		0	0	80
Rotorcraft		0	0	16
Total		2,529	2,542	2,437*

*Aircraft no longer operating are included in totals but not in detailed listing for 1970.

Airline and General Aviation Fleets

	1980	1979	1970
Scheduled Airline			
Total Aircraft	2,529	2,542	2,437
Turbine	2,529	2,542	2,341
Piston	0	0	80
Rotorcraft	0	0	16
% of Total Aircraft	1.2	1.3	1.3
General Aviation*			
Total Aircraft	208,000	198,800	134,000
Turbine	9,300	5,600	2,400
Piston	191,600	183,900	127,400
Rotorcraft	2,900	5,300	2,700
Other	4,200	4,000	1,500
% of Total Aircraft	98.8	98.7	98.3
Overall Total	210,529	201,342	136,437

*Source: GAMA — 1980 data estimated.

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Aircraft on Order

ATA Member Airlines

Manufacturer	Model	Total on Order
Airbus Industrie:	A300	6
Boeing:	B-727	39
	B-737	62
	B-757	102
	B-767	121
Lockheed:	L-1011	21
McDonnell Douglas:	DC-9	69
	DC-10	3
De Havilland:	DHC-7	2
Total Aircraft on Order as of June 1, 1981:		425

Fleet Composition ATA Member Airlines (as of December 31, 1980)

Air California -B-737 (16)	Evergreen International -DC-8 (5), DC-9 (4), L-188 (6), LR-24 (1)	Republic Airlines -DC-9 (123), CV-580 (20), B-727 (16)
Air Florida -B-737 (21), DC-9 (4), DC-10 (1)	Flying Tiger -B-747 (19), DC-8 (17)	Texas International -DC-9 (33)
Air New England -DHC-6 (10), FH-227 (6)	Frontier Airlines -B-737 (42), CV-580 (20)	Trans World Airlines -B-707 (64), B-727 (85), B-747 (13), L-1011 (32)
Alaska Airlines -B-727 (10)	Hawaiian Airlines -DC-9 (9)	United Airlines -B-727 (177), B-737 (42), B-747 (18), DC-10 (42), DC-8 (43)
Aloha Airlines -B-737 (8)	Midway Airlines -DC-9 (8)	USAir -B-727 (13), BAC1-11 (27), DC-9 (53)
American Airlines -B-707 (67), B-727 (159), B-747 (11), DC-10 (34)	Northwest Airlines -B-727 (66), B-747 (29), DC-10 (22)	Western Air Lines -B-727 (44), B-737 (16), DC-10 (12)
Braniff International -B-727 (93), B-747 (7), DC-8 (10)	Ozark Air Lines -DC-9 (39)	Wien Air Alaska -B-737 (10)
Capitol International -DC-8 (8)	Pacific Southwest Airlines -B-727 (23), DC-9 (1)	Air Canada -B-727 (36), B-747 (7), DC-8 (24), DC-9 (41), L-1011 (13)
Continental Airlines -B-727 (56), DC-10 (14)	Pan American World Airways -B-707 (4), B-727 (57), B-747 (44), DC-10 (14), L-1011 (6)	CP Air -B-727 (2), B-737 (13), B-747 (4), DC-8 (8), DC-10 (5)
Delta Air Lines -B-727 (124), DC-8 (19), DC-9 (41), L-1011 (33)	Piedmont Airlines -B-727 (6), B-737 (36), YS-11 (6)	
Eastern Air Lines -A300 (19), B-727 (147), DC-9 (75), L-1011 (31)		

Source: FAA

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Intercity Passenger Travel in the United States

(Passenger Miles in Millions)

	1980	1979	1970
Common Carriers			
Airlines	200,087	208,891	104,146
Railroads*	6,400	6,659	6,179
Motor Buses	26,900	26,600	25,300
Total	233,387	242,150	135,625
Air Share (%)	85.7	86.3	76.8
Private			
Automobiles	1,263,400	1,287,900	1,026,000
Total Common Carrier and Auto	1,496,787	1,530,050	1,161,625
Common Carrier Share (%)	15.6	15.8	11.7
Air Share (%)	13.4	13.7	9.0

* Excludes commutation.

International Air Travel

	1980	1979	1970
Passengers (000)			
via Air	39,512	37,295	18,960
Via U.S. Flag			
Carriers	19,397	18,945	10,470
% of Total	49	51	55
Via Foreign Flag			
Carriers	20,115	18,350	8,490
% of Total	51	49	45

Source: DOT

Travel Agency Growth

	1980	1979	1970
Number of U.S. Travel Agency Locations	17,339	16,112	6,911
Sales by U.S. Agents* (\$billions)	18.1	14.7	2.3
Commissions Paid (\$millions)	1,534	1,176	246

* Area Settlement Plan figures representing sales on domestic and foreign air carriers serving the U.S.

Employment

U.S. Scheduled Airlines

	1980*	1979	1970
Pilots and Copilots	29,808	29,936	25,807
Other Flight Personnel	6,501	7,141	7,029
Flight Attendants	51,227	52,694	34,274
Communications Personnel	1,599	1,130	2,777
Mechanics	40,731	44,801	48,177
Aircraft and Traffic Servicing Personnel	115,303	97,953	83,637
Office Employees	61,597	71,374	59,992
All Others	32,612	35,667	35,681
Total Employment	339,378	340,696	297,374

* Available CAB data covering 42 certificated carriers.

Passenger Revenues Per Mile

(Cents Per Passenger Mile)

	1980	1979	1970
U.S. Scheduled Airlines			
Domestic Service			
First Class	16.04	11.39	8.31
Coach	10.52	8.34	5.46
Total	11.58	8.95	6.00
International			
First Class	17.47	14.54	7.96
Coach	8.38	7.21	4.68
Total	8.98	7.69	5.01
Total Industry	11.04	8.70	5.79

Freight Revenues Per Mile

(Cents Per Freight Ton Mile)

	1980	1979	1970
U.S. Scheduled Airlines			
Domestic	46.38	41.05	21.91
International	35.68	30.24	19.36
Total	41.76	36.48	20.94

Revenue, Cost and Profit Per Ton Mile

(Cents Per Revenue Ton Mile)

	1980	1979	1970
U.S. Scheduled Airlines			
Domestic Service			
Unit Revenue	109.75	84.26	51.74
Unit Cost	109.75	83.76	51.75
Operating Profit	0.00	0.50	0.01
International			
Unit Revenue	73.70	62.95	33.44
Unit Cost	76.26	62.17	32.74
Operating Profit	(2.56)	0.78	0.7
Total Industry			
Unit Revenue	100.27	78.80	46.02
Unit Cost	100.94	78.23	45.81
Operating Profit	(0.67)	0.57	0.21

Principal Elements of Airline Operating Expenses*

Trunk and Local Service Airlines

Labor	1980	1979	1970	Fuel	1980	1979	1970	Traffic Commissions	1980	1979	1970
Total Cost (\$billions)	10.8	9.7	3.8	Total Cost (\$billions)	9.2	6.2	1.1	Total Cost (\$millions)	1,655	1,242	246
Average Number of Employees	328,052	330,393	290,231	Gallons Used (billions)	10.2	10.7	9.6	RPM's (billions) ...	247	260	143
Average Compensation (\$) ...	33,071	30,033	13,235	Average Cost Per Gal. (¢)	89.4	57.8	11.0	Cost Per RPM (¢) .	.671	.478	.172
Percent of Total Expenses .	36.1	39.9	46.2	Percent of Total Expenses .	30.5	24.8	12.7	Percent of Total Expenses .	5.5	5.1	3.0

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Passenger Meals	1980	1979	1970	Aircraft Maintenance Materials	1980	1979	1970	Advertising & Promotion	1980	1979	1970
Total Cost (\$millions)	912	839	328	Total Cost (\$millions)	640	576	274	Total Cost (\$millions)	475	395	221
RPM's (billions)	247	260	143	ATM's (millions) ...	58,328	57,495	41,936	RTM's (millions) ..	29,801	31,302	18,610
Cost Per RPM370	.323	.229	Cost Per ATM (¢) .	1.098	1.001	.652	Cost Per RTM (¢) .	1.6	1.3	1.2
Percent of Total Expenses .	3.0	3.4	3.9	Percent of Total Expenses .	2.1	2.4	3.3	Percent of Total Expenses .	1.6	1.6	2.7
Capital	1980	1979	1970	Landing Fees	1980	1979	1970				
Interest on Long Term Debt (\$millions)	864	619	359	Total Cost (\$millions)	518	480	184				
Average Long Term Debt Outstanding (\$billions)	8.4	7.2	5.4	Aircraft Weight Landed (billions of lbs.) .	658	671	569				
Average Book Interest Rate (%)	10.3	8.6	6.6	Cost Per 1,000 lbs. Landed (¢)	78.6	71.5	32.3				
Percent of Total Expenses	2.9	2.6	4.3	Percent of Total Expenses .	1.7	2.0	2.3				

* Total operating expense plus interest on long term debt less depreciation and amortization.

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Individual Airline Service in 1980

Passengers (000)	Revenue Passenger Miles (000)	Freight Ton Miles (000)			
1. Eastern	39,494	1. United	37,892,960	1. Flying Tiger	1,738,358
2. Delta	38,597	2. Pan Am	30,180,958	2. Pan Am	971,089
3. United	32,358	3. Eastern	28,221,612	3. United	539,767
4. American	25,836	4. American	28,178,057	4. American	529,395
5. Trans World	20,398	5. Trans World	28,101,164	5. Northwest	528,204
6. Republic	17,361	6. Delta	26,012,621	6. Trans World	274,179
7. Pan Am	15,217	7. Northwest	13,810,889	7. Eastern	241,407
8. USAir	14,213	8. Braniff	11,899,964	8. Delta	198,826
9. Braniff	12,153	9. Western	8,790,355	9. Continental	169,192
10. Northwest	11,501	10. Continental	8,117,489	10. Braniff	153,479
11. Western	9,877	11. Republic	7,004,166	11. Western	128,450
12. Continental	8,425	12. USAir	5,475,582	12. Airlift	86,106
13. Southwest	6,838	13. Frontier	2,944,912	13. Republic	25,349
14. Frontier	6,017	14. Piedmont	2,362,918	14. USAir	15,031
15. PSA	6,006	15. Texas International . . .	2,241,586	15. Wien Air Alaska	13,822
14					
16. Piedmont	5,707	16. Southwest	2,024,098	16. Alaska	12,264
17. Texas International	4,345	17. PSA	2,000,821	17. Frontier	11,641
18. Ozark	3,847	18. Ozark	1,572,365	18. World	9,697
19. Hawaiian	3,292	19. World	1,483,880	19. Piedmont	7,775
20. AirCal	2,964	20. AirCal	1,077,408	20. Texas International	6,078
21. Aloha	2,689	21. Air Florida	923,559	21. Ozark	4,579
22. Air Florida	1,714	22. Alaska	871,249	22. PSA	4,203
23. Alaska	1,070	23. Capitol	624,624	23. Capitol	3,449
24. World	803	24. Hawaii	423,736	24. Alaska International	1,875
25. Wien Air Alaska	765	25. Wien Air Alaska	420,547	25. Hawaiian	1,838
26. Golden West	676	26. Aloha	346,463	26. Transamerica	1,648
27. Air Wisconsin	667	27. Transamerica	299,752	27. Reeve	1,343
28. Air New England	442	28. Midway	109,361	28. Southwest	730
29. Golden Gate	377	29. Air Wisconsin	108,746	29. Aloha	706
30. Aspen	316	30. Reeve	63,166	30. AirCal	654

Individual Airline Service in 1980

Overall Revenue Ton Miles (000)	Passenger Revenues (000)	Total Operating Revenues (000)
1. United	4,569,169	1. United \$4,373,231
2. Pan Am	4,179,364	2. American 3,675,074
3. American	3,504,759	3. Pan Am 3,638,934
4. Trans World	3,248,658	4. Eastern 3,452,542
5. Eastern	3,169,680	5. Delta 3,301,917
6. Delta	2,911,092	6. Trans World 3,278,404
7. Northwest	2,048,349	7. Northwest 1,628,233
8. Flying Tiger	1,471,409	8. Braniff 1,444,094
9. Braniff	1,391,480	9. Republic 1,239,955
10. Western	1,042,247	10. Western 995,755
11. Continental	1,009,796	11. Continental 988,329
12. Republic	744,018	12. USAir 971,825
13. USAir	583,420	13. Flying Tiger 819,926
14. Frontier	314,959	14. Frontier 466,829
15. Piedmont	249,783	15. Piedmont 408,040
16		
16. Texas International	234,759	16. Transamerica 347,969
17. PSA	206,501	17. PSA 301,556
18. Southwest	203,140	18. Ozark 296,816
19. Ozark	166,471	19. Texas International 293,275
20. World	158,086	20. Southwest 213,048
21. AirCal	108,495	21. World 200,600
22. Alaska	108,489	22. Air Florida 161,261
23. Air Florida	93,099	23. AirCal 158,838
24. Airlift	86,249	24. Alaska 131,085
25. Capitol	67,583	25. Wien Air Alaska 126,552
26. Wien Air Alaska	65,433	26. Hawaiian 116,171
27. Hawaiian	44,638	27. Capitol 113,723
28. Aloha	35,903	28. Aloha 84,764
29. Transamerica	32,435	29. Airlift 70,178
30. Air Wisconsin	11,114	30. Evergreen 57,612

Traffic and Service

	Total U.S. Scheduled			Domestic Trunk			Local Service		
	1980	1979	1970	1980	1979	1970	1980	1979	1970
Passenger Traffic									
Revenue passengers enplaned (000)	296,749	316,863	169,922	190,404	211,554	122,866	51,490	51,629	26,726
Revenue passenger miles (000)	254,179,944	262,023,375	131,710,018	168,224,218	180,717,936	95,899,744	21,601,529	19,904,145	7,430,666
Available seat miles (000)	431,166,439	416,126,429	265,119,871	288,315,980	285,962,923	194,461,930	39,404,693	33,904,420	17,024,403
Revenue passenger load factor (%)	59.0	63.0	49.7	58.3	63.2	49.3	54.8	58.7	43.6
Average length of haul (miles)	857	827	775	884	854	781	420	386	278
Cargo Traffic (Ton Miles)									
Total (000)	7,069,063	7,188,610	4,994,400	3,048,972	3,185,107	2,556,050	133,265	134,706	86,285
Freight (000)	5,676,593	5,907,731	3,407,552	2,165,009	2,372,326	1,789,701	70,453	84,453	53,549
Express (000)	55,949	56,194	106,514	46,651	51,297	95,445	1,961	1,714	8,706
U.S. Mail (000)	1,312,910	1,206,298	1,470,131	834,855	759,426	670,500	60,824	48,518	24,009
Foreign Mail (00)	23,611	18,387	10,203	2,457	2,058	404	27	21	21
Overall Traffic & Service									
Nonscheduled traffic — total ton miles (000) ..	1,079,139	1,160,801	2,019,832	213,006	293,391	443,083	45,991	72,981	21,077
Total revenue ton miles — all services (000) ..	33,566,303	34,550,922	20,185,500	20,084,378	21,550,331	12,589,056	2,339,402	2,198,109	850,480
Total available ton miles — all services (000) ..	64,390,203	62,545,447	44,298,170	40,093,494	39,888,307	29,623,686	4,905,791	4,268,859	2,146,702
Ton mile load factor (%)	52.1	55.2	45.6	50.1	54.0	42.5	47.7	51.5	39.6
Scheduled revenue aircraft departures	5,367,495	5,399,652	5,119,556	2,761,452	2,980,341	2,979,044	1,389,114	1,400,213	1,554,585
Scheduled revenue aircraft miles (000)	2,813,810	2,791,120	2,418,169	1,871,359	1,908,445	1,748,728	393,683	361,670	242,471
Scheduled revenue aircraft hours	6,782,413	6,713,094	5,846,195	4,266,522	4,377,706	4,008,837	1,093,524	1,050,883	895,306

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	International Trunks			Intra-Hawaiian			Intra-Alaskan		
	1980	1979	1970	1980	1979	1970	1980	1979	1970
Passenger Traffic									
Revenue passengers enplaned (000)	23,452	24,072	16,260	5,981	6,766	2,643	1,874	1,798	351
Revenue passenger miles (000)	52,981,851	52,939,951	27,563,211	770,199	876,556	355,034	1,324,502	1,234,276	112,532
Available seat miles (000)	84,405,447	83,084,935	51,959,992	1,209,598	1,344,287	768,693	2,293,945	2,193,940	258,622
Revenue passenger load factor (%)	62.8	63.7	53.0	63.7	65.2	46.2	57.7	56.3	43.5
Average length of haul (miles)	2,259	2,199	1,695	129	130	134	707	686	321
Cargo Traffic (Ton Miles)									
Total (000)	1,901,775	1,965,911	1,490,853	3,521	3,778	4,352	47,113	43,349	12,468
Freight (000)	1,568,979	1,661,618	941,563	2,544	2,688	3,314	28,443	27,085	6,385
Express (000)	2,114	838	445	—	—	—	—	—	—
U.S. Mail (000)	309,555	287,147	539,132	977	1,090	1,038	18,670	16,264	6,083
Foreign Mail (00)	21,127	16,308	9,713	—	—	—	—	—	—
Overall Traffic & Service									
Nonscheduled traffic — total ton miles (000) ..	177,515	293,262	938,464	20,952	44,388	5	24,328	3,907	2,220
Total revenue ton miles — all services (000) ..	7,377,733	7,553,197	5,185,823	101,493	135,822	39,866	203,891	170,685	26,013
Total available ton miles — all services (000) ..	13,329,062	13,337,943	10,203,702	177,153	218,784	85,535	383,799	320,219	49,285
Ton mile load factor (%)	55.4	56.6	50.8	57.3	62.1	46.6	53.1	53.3	52.8
Scheduled revenue aircraft departures	208,156	224,169	299,529	77,828	85,776	72,380	109,874	113,849	65,223
Scheduled revenue aircraft miles (000)	321,737	337,725	369,870	9,229	10,303	8,147	27,587	28,251	7,603
Scheduled revenue aircraft hours	649,168	685,307	767,440	29,066	32,602	28,414	96,959	97,051	38,485

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Traffic and Service (Cont'd)

	Other			All Cargo (Domestic)			All Cargo (International)		
	1980	1979	1970	1980	1979	1970	1980	1979	1970
Passenger Traffic									
Revenue passengers enplaned (000)	23,548	21,039	1,076	—	—	—	—	5	—
Revenue passenger miles (000)	9,277,645	6,331,653	348,831	—	—	—	—	18,858	—
Available seat miles (000)	15,536,776	9,615,793	646,231	—	—	—	—	20,131	—
Revenue passenger load factor (%)	59.7	65.8	54.0	—	—	—	—	93.7	—
Average length of haul (miles)	394	300.9	324	—	—	—	—	3,772	—
Cargo Traffic (Ton Miles)									
Total (000)	27,209	7,252	12,415	966,564	945,352	258,726	940,644	903,155	573,251
Freight (000)	21,911	5,980	8,661	937,768	919,031	247,877	881,486	834,550	356,502
Express (000)	36	15	143	5,181	2,330	1,713	6	—	62
U.S. Mail (000)	5,262	1,257	3,611	23,615	23,991	9,136	59,152	68,605	216,622
Foreign Mail (00)	—	—	—	—	—	—	—	—	65
Overall Traffic & Service									
Nonscheduled traffic — total ton miles (000) ..	83,250	28,918	22,632	8,533	26,846	42,727	505,564	397,108	549,624
Total revenue ton miles — all services (000) ..	1,038,102	668,433	69,935	975,098	972,198	301,453	1,446,206	1,302,147	1,122,874
Total available ton miles — all services (000) ..	2,004,338	1,201,443	132,259	1,444,085	1,469,110	543,375	2,025,481	1,840,782	1,513,626
Ton mile load factor (%)	51.8	55.6	52.9	67.5	66.2	55.5	70.5	70.7	74.2
Scheduled revenue aircraft departures	792,765	564,901	123,446	20,737	22,551	11,724	7,569	7,852	13,625
Scheduled revenue aircraft miles (000)	152,541	102,294	9,371	23,016	25,806	11,219	14,658	16,626	20,760
Scheduled revenue aircraft hours	569,042	380,709	39,534	49,170	55,451	24,606	28,962	33,385	43,573

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Operating Revenues and Expenses (In Thousands of Dollars)

	Total U.S. Scheduled			Domestic Trunks			Local Service		
	1980	1979	1970	1980	1979	1970	1980	1979	1970
Operating Revenues — Total									
Passenger	33,658,840	27,226,665	9,289,658	20,800,293	17,486,701	6,272,774	3,676,410	2,805,393	736,831
Freight	28,049,958	22,791,390	7,626,813	18,440,644	15,361,445	5,536,144	3,321,860	2,463,929	627,590
U.S. Mail	2,370,684	2,155,228	713,423	991,576	961,093	387,120	106,199	110,434	29,794
Express	610,718	452,021	298,559	355,648	269,385	138,108	50,065	34,763	11,176
Charter	65,268	56,093	36,337	48,975	45,908	31,257	4,636	3,771	4,281
Public Service Revenue	1,103,935	520,916	413,913	144,217	148,116	100,294	39,060	42,436	12,099
Other*	81,816	83,664	45,857	1,810	—	—	57,695	72,389	40,339
Total	1,376,461	1,167,353	154,756	817,423	700,754	79,851	96,895	77,671	11,552
Operating Expenses — Total									
Flying Operations	33,883,736	27,027,610	9,246,627	21,037,097	17,551,837	6,256,039	3,509,502	2,676,836	745,629
Maintenance	14,146,853	9,958,553	2,705,106	8,823,435	6,548,429	1,830,972	1,424,840	954,652	226,809
General Services & Administration	3,450,460	3,028,712	1,402,009	2,144,369	1,964,965	974,254	386,314	324,318	128,332
Passenger Service	2,997,463	2,628,339	939,681	2,014,039	1,838,315	653,762	257,082	207,446	47,970
Aircraft & Traffic Servicing	5,182,583	4,624,239	1,676,164	3,101,656	2,889,546	1,117,235	670,347	575,831	165,121
Promotion and Sales	4,068,739	3,337,928	1,112,409	2,546,145	2,139,324	728,402	408,560	311,994	69,502
Administrative	1,338,261	1,086,309	459,222	673,513	608,440	279,813	154,208	130,532	42,653
Transport Related	703,623	638,882	—	446,387	402,561	—	40,943	33,725	—
Total	14,290,669	12,315,697	4,187,476	8,781,740	7,878,186	2,779,212	1,531,140	1,259,528	325,246
Depreciation & Amortization	1,995,754	1,721,648	952,043	1,287,553	1,160,257	671,601	167,208	138,338	65,242
Operating Income	(224,896)	199,055	43,031	(236,804)	(65,136)	16,735	166,908	128,557	(8,798)

* Includes excess baggage, foreign mail, miscellaneous operating revenues and other transport.

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Operating Revenues and Expenses (In Thousands of Dollars) Cont'd

	International Trunks			Intra-Alaskan			Intra-Hawaiian		
	1980	1979	1970	1980	1979	1970	1980	1979	1970
Operating Revenues — Total	5,976,221	5,191,458	1,913,592	293,636	204,811	28,812	200,935	179,219	44,391
Passenger	4,757,924	4,071,327	1,380,388	192,845	141,896	13,241	174,288	150,639	39,972
Freight	588,907	529,104	196,906	29,087	21,247	3,532	5,245	4,477	2,321
U.S. Mail	138,444	96,251	103,302	27,603	21,452	6,864	1,294	1,238	286
Express	1,244	736	125	1,860	435	—	—	—	—
Charter	115,065	158,481	184,525	15,767	3,426	2,014	12,822	16,764	7
Public Service Revenue	—	—	—	9,492	4,731	2,374	—	—	789
Other	374,637	335,559	48,346	16,982	11,624	787	7,286	6,101	1,016
Operating Expenses — Total	6,171,366	5,105,027	1,894,391	281,951	203,325	26,975	197,991	177,706	43,923
Flying Operations	2,484,820	1,795,279	515,182	115,980	73,389	7,874	68,693	56,075	13,258
Maintenance	552,770	520,805	241,077	31,967	25,022	6,514	25,569	23,350	7,194
General Services & Administration									
Passenger Service	589,899	531,200	222,704	17,393	14,235	*	8,212	7,844	1,858
Aircraft & Traffic Servicing	923,163	819,550	332,268	54,444	42,942	*	34,697	33,959	8,338
Promotion and Sales	885,749	748,701	292,624	21,110	17,079	*	33,594	30,328	6,065
Administrative	208,034	189,361	102,645	22,346	16,320	*	15,807	14,143	3,679
Transport Related	174,230	173,103	—	6,010	4,567	*	2,798	2,448	—
Total	2,781,075	2,461,915	950,241	121,303	95,143	10,269	95,108	88,722	19,940
Depreciation & Amortization	352,701	327,028	187,891	12,701	9,771	2,318	8,621	9,559	3,531
Operating Income	(195,145)	86,431	19,201	11,685	1,486	1,837	2,944	1,513	468

* Reports not required of these carriers.

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	All-Cargo (Domestic)			All-Cargo (International)			Other		
	1980	1979	1970	1980	1979	1970	1980†	1979	1970
Operating Revenues — Total	363,340	315,552	49,445	526,764	383,133	195,905	1,821,241	660,398	47,908
Passenger	—	—	—	—	535	—	1,162,397	601,619	29,478
Freight	339,980	292,394	37,073	285,343	225,653	54,388	24,347	10,826	2,289
U.S. Mail	6,773	3,532	1,547	24,760	23,697	34,929	6,131	1,703	2,347
Express	3,305	1,589	536	—	—	20	5,248	3,654	118
Charter	2,562	7,436	5,665	207,895	122,669	99,216	566,547	21,588	10,093
Public Service Revenue	—	—	—	—	—	—	12,819	6,544	2,355
Other	10,720	10,601	4,624	8,766	10,579	7,352	43,752	14,464	1,228
Operating Expenses — Total	368,526	309,357	53,283	557,497	400,305	171,207	1,759,806	603,217	55,187
Flying Operations	169,176	131,350	20,975	271,088	165,094	70,699	788,821	234,285	19,337
Maintenance	39,787	36,334	8,612	59,591	50,411	25,159	210,093	83,507	10,867
General Services & Administration									
Passenger Service	—	5	15	9,666	6,495	10,208	101,172	22,799	*
Aircraft & Traffic Servicing	87,883	83,085	13,374	125,531	102,482	32,881	184,862	76,844	*
Promotion and Sales	19,750	16,539	2,434	31,531	25,521	8,417	122,300	48,442	*
Administrative	15,887	13,275	2,833	25,209	21,216	10,016	223,257	93,022	*
Transport Related	8,581	7,603	—	3,405	4,413	—	21,269	10,462	*
Total	132,101	120,507	18,656	195,342	160,127	61,522	652,860	251,569	22,390
Depreciation & Amortization	27,462	21,166	5,040	31,476	24,673	13,827	108,032	30,856	2,593
Operating Income	(5,186)	6,195	(3,838)	(30,733)	(17,172)	24,698	61,435	57,181	(7,272)

* Reports not required of these carriers.

† Does not include Coleman, Great American, New York Air and Southeast.

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Income Statement

	Total U.S. Scheduled			Domestic Trunk			Local Service		
	1980	1979	1970	1980	1979	1970	1980	1979	1970
Total Operating Revenues (\$000)	33,658,840	27,226,665	9,289,658	20,800,293	17,486,701	6,272,774	3,676,410	2,805,393	736,831
Total Operating Expenses (\$000)	33,883,736	27,027,610	9,246,627	21,037,097	17,551,837	6,256,039	3,509,502	2,676,836	745,629
Operating Income (\$000)	(224,896)	199,055	43,031	(236,804)	(65,136)	16,735	166,908	128,557	(8,798)
Interest Expense (\$000)	960,865	618,446	318,156	469,630	340,217	173,748	136,392	92,706	44,382
Income Taxes (\$000)	(112,433)	(174,071)	(48,291)	(54,647)	(167,298)	(41,131)	35,973	19,354	(1,585)
Net Profit or (Loss) (\$000)	18,850	346,845	(200,503)	185,572	165,352	(100,412)	63,852	27,327	(61,426)
Profit Margin on Sales (%)	0.1	1.3	(2.2)	0.9	0.9	(1.6)	1.7	1.0	(8.3)
Rate of Return on Investment (%)	5.7	7.0	1.2	6.5	5.4	1.4	10.9	12.1	(3.9)

	International Trunks			Intra-Hawaiian			Intra-Alaskan		
	1980	1979	1970	1980	1979	1970	1980	1979	1970
Total Operating Revenues (\$000)	5,976,221	5,191,458	1,913,592	200,935	179,219	44,391	293,636	204,811	28,812
Total Operating Expenses (\$000)	6,171,366	5,105,027	1,894,391	197,991	177,706	43,923	281,951	203,325	26,975
Operating Income (\$000)	(195,145)	86,431	19,201	2,944	1,513	468	11,685	1,486	1,837
Interest Expense (\$000)	183,262	116,605	74,930	7,712	7,447	2,605	11,451	8,007	1,359
Income Taxes (\$000)	(67,832)	(25,355)	(11,735)	591	(1,119)	—	571	(673)	223
Net Profit or (Loss) (\$000)	(230,740)	94,509	(18,035)	2,455	1,776	(3,115)	7,306	2,537	347
Profit Margin on Sales (%)	(3.9)	1.8	(0.9)	1.2	1.0	(7.0)	2.5	1.2	1.2
Rate of Return on Investment (%)	(1.4)	7.9	2.4	12.5	11.2	(3.8)	13.8	8.5	4.7

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	All-Cargo (Domestic)			All-Cargo (International)			Other		
	1980	1979	1970	1980	1979	1970	1980	1979	1970
Total Operating Revenues (\$000)	363,340	315,552	49,445	526,764	383,133	195,905	1,821,241	660,398	47,908
Total Operating Expenses (\$000)	368,526	309,357	53,283	557,497	400,305	171,207	1,759,806	603,217	55,180
Operating Income (\$000)	(5,186)	6,195	(3,838)	(30,733)	(17,172)	24,698	61,435	57,181	(7,327)
Interest Expense (\$000)	24,135	14,739	4,338	30,225	17,361	15,414	98,058	21,364	1,380
Income Taxes (\$000)	(7,212)	(6,402)	320	(12,465)	(6,679)	5,629	(7,412)	14,101	(12)
Net Profit or (Loss) (\$000)	(4,211)	8,617	(9,108)	(16,799)	14,156	1,244	11,415	32,571	(9,998)
Profit Margin on Sales (%)	(1.2)	2.7	(18.4)	(3.2)	3.7	0.6	0.6	4.9	(20.9)
Rate of Return on Investment (%)	6.9	10.6	(8.3)	2.9	8.6	5.9	n.a.	n.a.	n.a.

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Balance Sheet (In Thousands of Dollars)

	Total U.S. Scheduled			Domestic/International Trunks			Local Service		
	1980	1979	1970	1980	1979	1970	1980	1979	1970
Assets									
Current Assets	7,495,133	6,563,691	2,448,135	6,080,808	5,424,175	2,155,818	799,631	700,606	193,057
Investments and Special Funds	1,045,110	1,194,218	1,282,724	744,354	1,051,449	1,212,959	119,062	59,463	19,813
Flight Equipment	20,713,865	18,610,794	10,949,592	16,680,197	15,781,603	9,955,952	1,832,353	1,626,261	666,478
Ground Property & Equipment	4,089,655	3,579,164	1,598,758	3,567,623	3,143,664	1,488,468	242,717	216,059	65,199
Reserve for Depreciation (Owned)	(10,230,856)	(9,746,491)	(4,119,323)	(8,973,597)	(8,765,370)	(3,850,136)	(609,979)	(598,589)	(183,181)
Leased Property Capitalized	5,687,513	4,728,832	—	4,495,417	4,107,112	—	412,253	357,693	—
Reserve for Depreciation (Leased)	(2,306,674)	(2,147,235)	—	(1,952,704)	(1,872,993)	—	(142,309)	(139,582)	—
Other Property	1,921,949	1,829,123	427,657	1,222,327	1,272,286	372,684	311,872	190,652	20,711
Deferred Charges	342,584	348,966	324,878	186,789	225,868	183,008	27,036	102,338	118,895
Total Assets	28,758,279	24,961,063	12,912,421	22,051,214	20,367,795	11,518,753	2,992,636	2,514,901	900,973
Liabilities									
Current Liabilities	8,710,094	7,070,942	2,348,595	7,121,575	5,931,864	2,023,790	826,407	663,426	234,143
Long-Term Debt	6,998,171	5,778,736	6,096,967	4,694,900	4,227,959	5,327,891	1,127,395	849,242	516,592
Other Non-Current Liabilities	4,122,268	3,156,928	314,603	3,036,573	2,662,680	266,572	290,421	233,239	18,524
Deferred Credit	1,356,042	1,459,873	1,063,536	1,175,967	1,342,829	1,017,728	44,834	36,979	9,433
Stockholders' Equity — Net of Treasury Stock	7,571,704	7,494,584	3,088,720	6,022,199	6,202,463	2,882,772	703,579	732,015	122,281
Preferred Stock	218,061	168,676	36,153	151,423	116,924	24,199	47,508	47,565	11,641
Common Stock	297,444	283,109	259,840	178,843	180,946	209,494	28,305	28,002	21,017
Other Paid-In Capital	3,315,536	3,113,265	1,407,801	2,675,659	2,566,438	1,184,791	289,718	333,496	169,561
Retained Earnings	3,744,429	3,934,664	1,386,847	3,017,977	3,342,268	1,465,960	338,053	323,337	(79,931)
Less: Treasury Stock	3,766	5,129	1,922	1,703	4,113	1,672	5	385	7
Total Liabilities and Equity	28,758,279	24,961,063	12,912,421	22,051,214	20,367,795	11,518,753	2,992,636	2,514,901	900,973

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	Intra-Hawaiian			Intra-Alaskan			All-Cargo		
	1980	1979	1970	1980	1979	1970	1980	1979	1970
Assets									
Current Assets	52,211	50,113	9,245	62,463	45,891	9,922	200,372	209,021	76,826
Investments and Special Funds	1,430	1,287	85	3,025	2,623	1,090	60,476	54,798	48,404
Flight Equipment	83,133	82,460	31,416	144,796	120,349	27,788	556,531	506,570	259,575
Ground Property & Equipment	13,929	13,583	6,459	52,408	44,073	8,664	115,239	98,216	28,169
Reserve for Depreciation (Owned)	(26,269)	(22,942)	(14,332)	(57,507)	(48,790)	(12,710)	(204,745)	(159,829)	(53,830)
Leased Property Capitalized	20,781	29,725	—	2,017	1,396	—	380,520	178,031	—
Reserve for Depreciation (Leased)	(15,638)	(15,198)	—	(600)	(529)	—	(103,330)	(98,132)	—
Other Property	45,431	26,497	2,813	6,183	15,449	136	101,935	204,335	30,498
Deferred Charges	2,223	2,679	2,693	1,339	803	1,836	70,256	9,148	17,864
Total Assets	177,231	168,204	38,378	214,124	181,265	36,725	1,177,254	1,002,158	407,505
Liabilities									
Current Liabilities	59,289	55,271	14,677	61,649	55,326	5,721	213,467	218,789	58,553
Long-Term Debt	78,310	67,380	18,900	42,522	68,255	16,973	293,878	364,963	210,108
Other Non-Current Liabilities	6,195	14,832	946	47,881	2,870	60	347,236	116,303	27,876
Deferred Credit	4,904	4,369	146	4,585	4,303	302	39,345	37,136	35,579
Stockholders' Equity — Net of Treasury Stock	28,533	26,352	3,709	57,487	50,511	13,669	283,328	264,967	75,388
Preferred Stock	49	50	70	367	—	—	14,336	353	244
Common Stock	8,349	8,347	6,265	9,918	9,695	3,382	23,398	37,376	15,893
Other Paid-In Capital	8,450	8,452	6,592	16,306	15,100	3,088	129,772	94,982	39,816
Retained Earnings	11,753	9,511	(9,217)	31,411	26,231	7,200	115,822	132,255	19,680
Less: Treasury Stock	68	8	—	515	515	—	—	—	244
Total Liabilities and Equity	177,231	168,204	38,378	214,124	181,265	36,725	1,177,254	1,002,158	407,505

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Balance Sheet (In Thousands of Dollars)

	Other		
	1980	1979	1970
Assets			
Current Assets	299,648	133,885	3,267
Investments and Special Funds	116,763	24,598	373
Flight Equipment	1,416,855	493,551	8,383
Ground Property & Equipment	97,739	63,569	1,799
Reserve for Depreciation (Owned)	(358,759)	(150,971)	(5,134)
Leased Property Capitalized	376,525	54,874	—
Reserve for Depreciation (Leased)	(92,093)	(20,800)	—
Other Property	234,201	119,904	815
Deferred Charges	54,941	8,130	583
Total Assets	2,145,820	726,740	10,086
Liabilities			
Current Liabilities	427,707	146,266	11,710
Long-Term Debt	761,166	200,937	6,503
Other Non-Current Liabilities	393,962	127,004	625
Deferred Credit	86,407	34,257	348
Stockholders' Equity — Net of Treasury Stock	476,578	218,276	(9,100)
Preferred Stock	4,378	3,784	—
Common Stock	48,631	18,741	3,790
Other Paid-In Capital	195,631	94,796	3,955
Retained Earnings	229,413	101,062	(16,845)
Less: Treasury Stock	1,475	107	—
Total Liabilities and Equity	2,145,820	726,740	10,086

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Airline Categories

These are the airlines included in each of the categories of scheduled carriers reporting to the CAB in 1980:

Domestic Trunks	Intra-Hawaiian	Altair
American	Aloha	Apollo
Braniff	Hawaiian	Aspen
Continental		Big Sky
Delta	International Trunks	*Capitol International
Eastern	American	*Cascade
Northwest	Braniff	Cochise
Pan American	Continental	Coleman
Trans World	Delta	*Empire
United	Eastern	*Evergreen International
Western	Northwest	*Golden Gate
	Pan American	Golden West
Local Service	Trans World	*Great American
Frontier	Western	*Imperial
Ozark		Mackey International
Piedmont	All-Cargo	*Mid-South
Republic	Airlift International	*Midway
Texas International	Flying Tiger	Mississippi Valley
USAir		New Haven
	Other	*New York Air
Intra-Alaskan	*Aeromech	Pacific Southwest
Alaska	AirCal	Sky West
Alaska International	Air Florida	Southeast
Kodiak-Western Alaska	Air Midwest	Southwest
Munz Northern	Air New England	Swift
Reeve Aleutian	*Air North	Transamerica
Wien Air Alaska	Air Wisconsin	*World
		Wright

* Newly certificated carriers not included in 1979 data.

Notes

A. Beginning January 1981, the CAB reclassified the scheduled carriers into four categories. They are: 1. **Majors** (annual revenues over \$1 billion); 2. **Nationals** (annual revenues of \$75 million to \$1 billion); 3. **Large Regionals** (annual revenues of \$10 million to \$75 million); 4. **Medium Regionals** (annual revenues of less than \$10 million).

B. Carriers on strike during 1980:

Carrier	Partial Operations	Resumption
Altair	4/13/80 - 9/12/80	9/13/80
Ozark	5/ 6/80 - 6/ 1/80	6/ 2/80
Pacific Southwest	9/25/80 - 11/15/80	11/16/80
Capitol	10/ 9/80 - 10/14/80	10/15/80
Continental	12/ 5/80 - 1/31/81	2/16/81

C. National Airlines was acquired by Pan American in December 1979 and was officially merged in January 1980.

D. Seaboard World Airlines was acquired by Flying Tiger effective October 1980.

E. Hughes Airwest, now Republic West, was acquired by Republic effective October 1980.

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Definition of Terms

Revenue Passenger Mile. One fare-paying passenger transported one mile. Revenue passenger miles are computed by multiplying the number of revenue passengers by the miles which they are flown.

Available Seat Miles. The total number of seats available for the transportation of revenue passengers multiplied by the number of miles which those seats are flown.

Revenue Passenger Load Factor. The percentage of seating capacity which is actually sold and utilized. Computed by dividing revenue passenger miles flown by available seat miles flown in scheduled revenue passenger service.

Revenue Ton Mile. One ton of revenue traffic transported one statute mile. Revenue ton miles are computed by multiplying tons of revenue traffic (passengers, freight, mail and express) by the miles which this traffic is flown.

Available Ton Miles. The total number of tons available for the transportation of passengers, freight and mail multiplied by the number of miles which this capacity is flown.

Revenue Ton Mile Load Factor. The percentage of total capacity available for passengers, freight and mail which is actually sold and utilized. Computed by dividing total revenue ton miles actually flown by total available ton miles.

Air Cargo. In the United States, this term refers to the total volume of freight, mail and express traffic which is transported by air. In other countries, this term refers only to air freight. Statistics herein include the following:

Freight —The airlift of commodities of all kinds—includes small package counter services.

Express—Priority reserved freight and express services.

U.S. Mail—All classes of mail transported for the U.S. Postal Service.

Net Profit Margin. Net profit after interest and after taxes as per cent of operating revenue.

Operating Profit Margin. Operating profit (operating revenues minus operating expenses), as per cent of operating revenues.

Public Service Revenues (Subsidy). Payments by the federal government which provide for air service to communities in the United States where traffic levels are such that air service could not otherwise be supported.

Revenue Passenger Enplanements. The total number of revenue passengers boarding aircraft in scheduled service, including originating, stopover or on-line connecting passengers.

Net Profit or Loss. This figure is before "accounting changes" and after other non-operating income and expenses which are not shown.

Rate of Return on Investment. For 1979 and 1980 the rate of return on investment reflects earnings before accounting changes plus gross interest expense. Total investment in a five-quarter average of total net worth (stockholders' equity) plus long-term debt including current notes payable, current and non-current lease obligations, advances from associated companies and nontransport division, and unamortized premium (less discount) on debt.

Balance Sheet. Balance Sheet data for the domestic trunk airlines include their international as well as domestic operations. The all-cargo category includes domestic and international all-cargo carriers.

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