

THE FEDERAL DEMOCRATIC REPUBLIC OF ETHIOPIA
CENTRAL STATISTICAL AUTHORITY

TRANSPORT AND COMMUNICATIONS STATISTICS



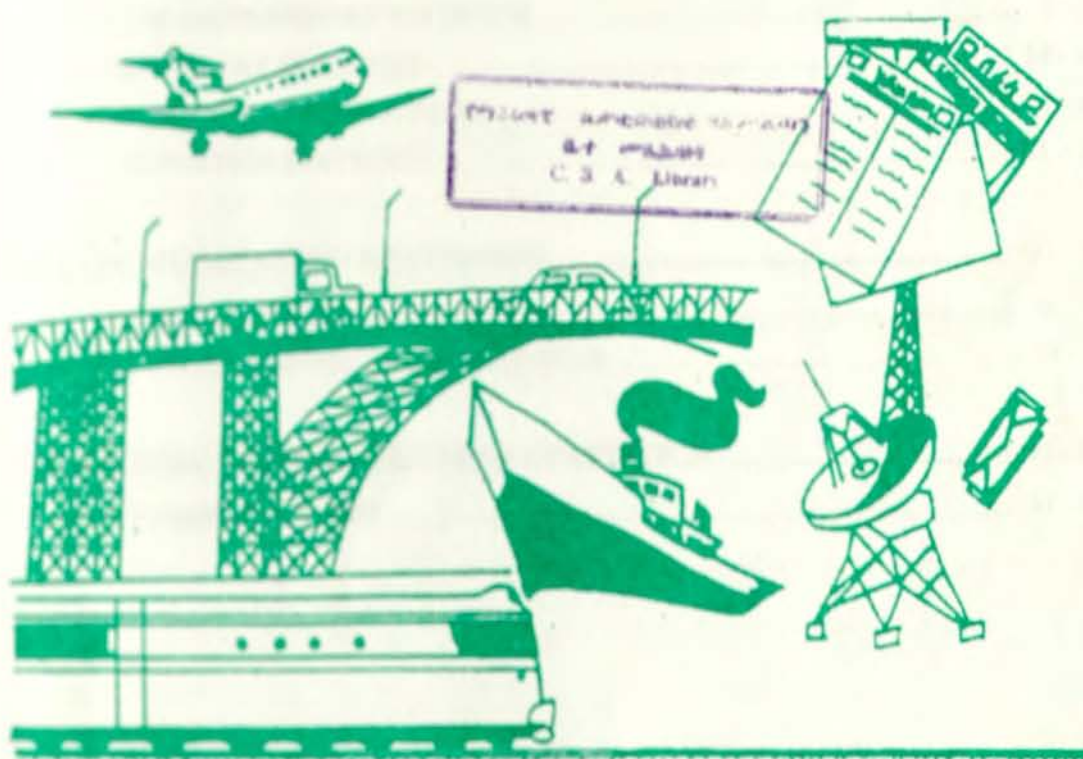
ADDIS ABABA
MARCH, 2001

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Introduction

The Central Statistical Authority (CSA) has been publishing the Transport and Communications Statistics bulletin since 1976 to serve as reference for statistical information on transport and communications. This statistical bulletin presents detail and more comprehensive statistical data on transport and communications than what is compiled in the annual Statistical Abstract of Ethiopia - a publication of the Authority. Though effort is exerted every year to improve the quality and details of the data, contents are determined by the availability of information at the sources.

This bulletin has been discontinued from September 1995 to October 1999, due to lack of data on road transport. Since road transport plays a major role in the transport activity of the country, it would have been incomplete to have this publication without this sector. However, for the last three years we are getting data on number of inspected and registered motor vehicles in the country from Road Transport Authority, and we have resumed the publication since October 1999. We very much hope that it will partially fill the data gap created in this sector. However, a lot remains to be done to bridge the data gap that exists, especially on freight traffic and passengers transported and vehicles involved.

Due to lack of cooperation and negligence shown from Ethiopian Television and Ethiopian Radio Enterprise, we could not include data on activities of the above mentioned two major enterprises on mass media in this issue.

As in the previous publications, the first part of this bulletin carries data on freight traffic volume, revenues, passenger and employment in each of the following modes of transport, i.e., land, water, air and rail. The second part presents data on the use, work force, finance and operations of the various communications media: telephone, telegraph, radio, television, newspapers and periodicals.

Some tables that were included in the previous issues are revised, series of data are updated and text notes are also revised, especially in respect to the new administrative structure of the country. The bulletin contains data from three to five years period.

Finally, taking this opportunity CSA would like to express its appreciation to its sources of data. The Authority believes that more remains to be done to meet the growing needs of data users, and thus welcomes comments and suggestions that would lead towards the improvement of the Bulletin.

Note:

- 1) The dates are in Ethiopian budget year and Gregorian Calendar following the reference period of sources. The Ethiopian budget year starts on July 8.
- 2) In some tables figures may not add up to totals due to rounding.
- 3) The following symbols have been used:
" - " Nil or negligible
" ... " Data not available

PART I. TRANSPORT STATISTICS

1.1 ROAD TRANSPORT STATISTICS

Road transport is the major mode of transport activity in the country. In full recognition of the importance of this mode of transport, data on value and quantity of imports and exports by mode of transport, number of employees in Ethiopian Road Authority (ERA), number of motor vehicles inspected, length of all weather roads, driving licenses issued, motor vehicle traffic accidents in Ethiopia and Addis Ababa are presented.

Table R1 presents data on imports and exports of goods by mode of transport. In the year 2000 a total of about 3.4 million tons of goods entered the country. Of the specified amount 3.2 million tons (94.1 percent) was by multi mode (sea & road) transport, while 90.8 thousand tons (2.7 percent) was by road and 45.1 thousand tons (1.3 percent) was by air. The remaining 66.6 thousand tons were hauled by other modes of transport. The total import volume transported in 2000 has shown a decline of 26.7 percent and 13.3 percent compared to that of 1998 and 1999, respectively. Total volume of exports were 273.1 thousand tons in 1999 a decline of 33.2 percent and a rise of 2.7 percent compared to its level in 1997 and 1998, respectively.

Tables R2 - R9 deal with technical inspection of new and old motor vehicles. However, in referring these tables it should be noted that, the total number of vehicles inspected does not necessarily mean the total number of road motor vehicles in the country. This is because military and other special purpose vehicles and those which failed to show up for inspection, due to various reasons, such as those which were in garages for repair and maintenance are not usually included. And yet, it is the closest figure to the number of vehicles operating in the country.

Table R2 depicts data on number of road motor vehicles inspected and registered in Ethiopia by type of plate. The figures indicate that the number of inspected vehicles has been steadily increasing for the period under review, i.e., 1994/95-1998/99. The figures for 1998/99 have shown an increase of about 27.1 percent compared to that of 1994/95, i.e., from 83,279 in 1994/95 to 105,850 in 1998/99. Private cars constitute the largest among the types in all the years. In 1998/99 private, commercial and government vehicles took 38.4, 32.7 and 14.5 percent of the total types in that order. In addition to this, Table R3 shows number of inspected and registered motor vehicles in Ethiopia by type and size (capacity of the vehicle). The figures in the table reveal that in 1998/99 private cars were the largest type inspected followed by trucks carrying up to 70 quintals and buses with a capacity of 30 seats and below taking the second and third place. On the other hand out of the total 73,635 vehicles inspected in Addis Ababa in 1999/00, automobiles make up 62.8 percent. The comparative figure for 1998/99 stood at 61.5 percent (refer to Table R4).

Table R5 presents data on technical inspection of vehicles in Addis Ababa by type of plate and services. These figures do not include public transport and freight transport vehicles inspected during the same period in Addis Ababa. In 1998/99, a total of 40,052 old and 3,667 new vehicles in this category (automobiles, field vehicles, multi-purpose, motor cycles, tractors and other small size vehicles) were registered. This is a decline of 5.3 and 2.0 percent as against old and new vehicles of the same type inspected in 1997/98, respectively. In a similar way, Table R6 depicts inspected fuel transport vehicles by type of plate and carrying capacity for the years 1997/98 and 1998/99 in Addis Ababa. The figures reveal that there was a significant decline of inspected fuel transport vehicles in 1998/99 compared to that of 1997/98 i.e., it decreased from 1263 vehicles in 1997/98 to 938 in 1998/99 or a decline of 25.7 percent.

Fuel transport vehicles with a capacity of 10 – 12 thousand litres were the largest in number in both years among inspected fuel transport vehicles excluding the trailers. Likewise Table R7 presents data on number of inspected public transport vehicles in Addis Ababa for the same period.

Number of inspected freight transport vehicles by type of plate and carrying capacity in Addis Ababa is depicted in Table R8. A total of 14,469 freight transport vehicles were inspected in 1998/99 of which commercial cars make up 53.6 percent. From the total number of vehicles inspected by carrying capacity 4,674 of them (32.3 percent) were with carrying capacity less than 15 quintals.

Tables R9 and R10 deal with number of employees of Ethiopian Road Authority (ERA). The number of employees increased by 15.4 percent from 11,244 in 1998/99 to 12,976 in 1999/00 (see Table R9). The figures in Table R10 depict that out of 12,976 employees in 1999/00, 82.2 percent of them were in salary group below 505-604, while 3.3 percent were above salary group Birr 905-1,004.

Table R11 presents length of all weather roads in the country by maintenance districts of ERA. Length of all weather roads in the country in 1999/00 stood at 16,006 km, out of which 12,238-km (76.5 percent) was gravel, and the remaining 3,768-km (23.5 percent) asphalt. These are roads under the maintenance and supervision of ERA.

Table R12 shows data on number of driving licenses issued to Ethiopians and foreigners. Total number of licenses issued in 1998/99 was 50,977, which showed a 13.1 percent increase against that of 1997/98.

Tables R13 - R15 deal with road motor vehicle traffic accidents in Ethiopia and Addis Ababa. In 1998/99 there were 11,658 accidents in the country, of which 7,345 were in Addis. That is a rise of 1.2 and 7.2 percent

Fig.1 - DRIVING LICENSES ISSUED
BY SEX AND NATIONALITY

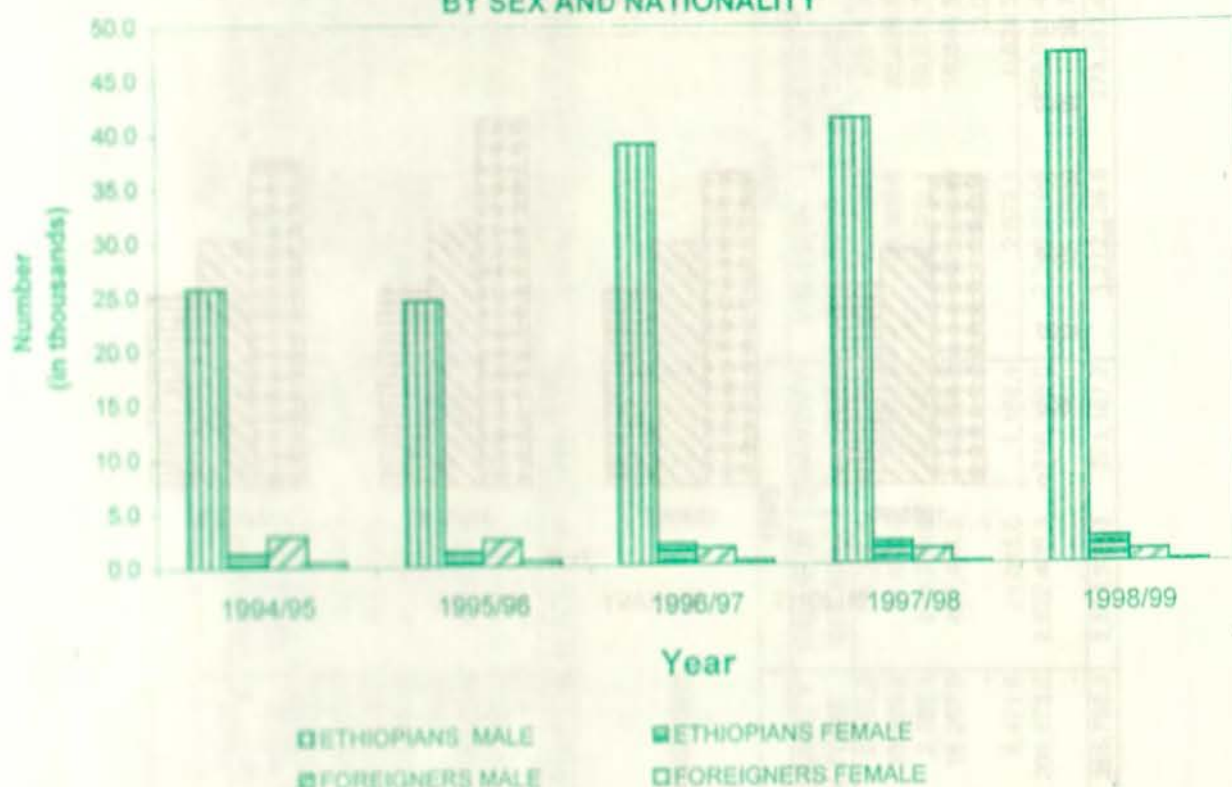


**Fig. 2 - MOTOR VEHICLE TRAFFIC ACCIDENTS
IN ETHIOPIA**

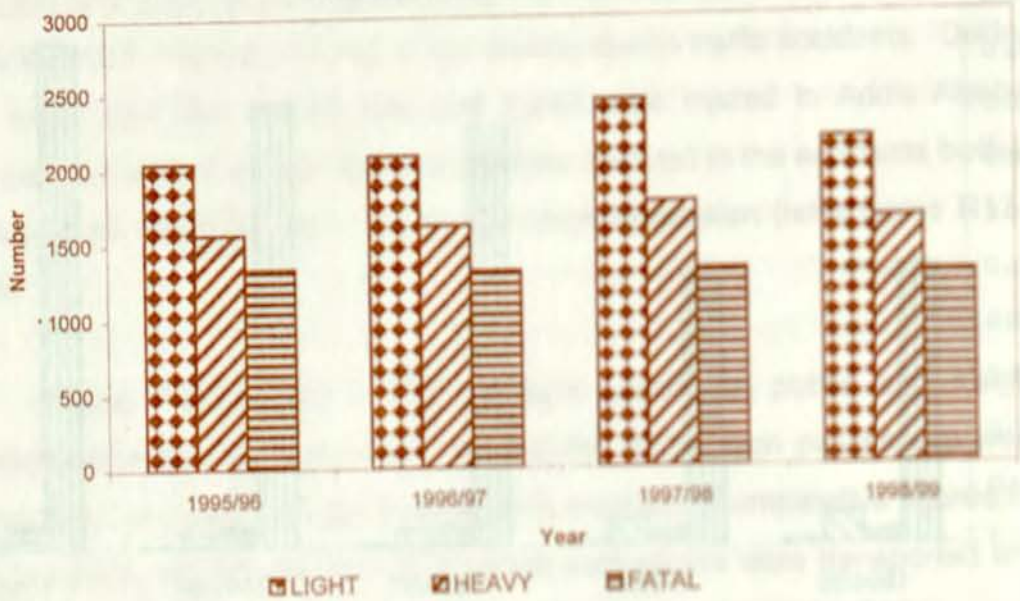


**Fig. 3 - MOTOR VEHICLE TRAFFIC ACCIDENTS
IN ADDIS ABABA**

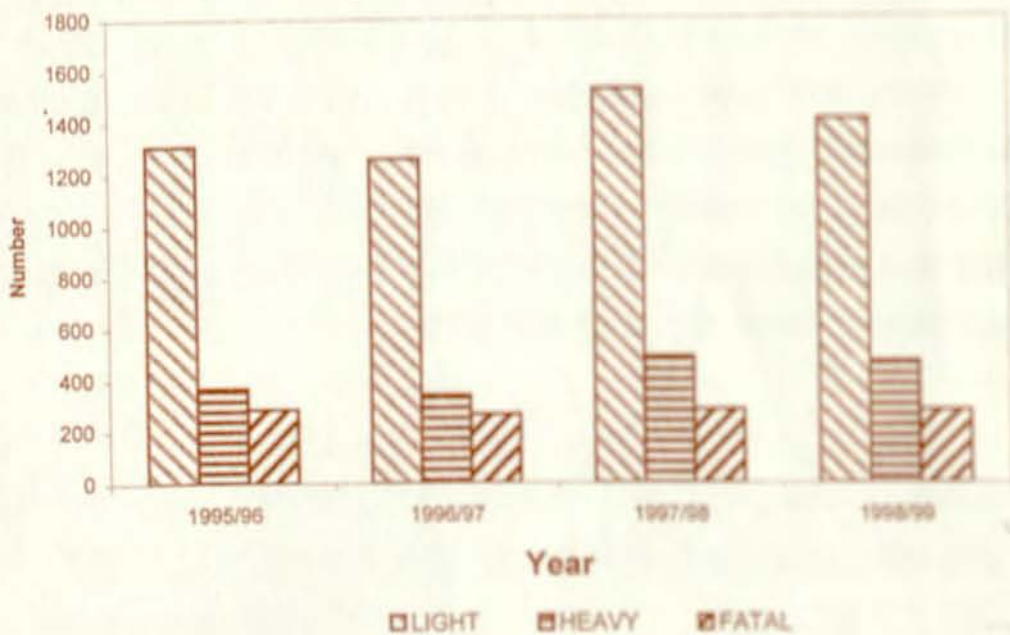


TABLE R1a. IMPORTS BY MODE OF TRANSPORT

MODE OF TRANSPORT	1997		1998		1999		2000	
	VALUE IN '000 BIRR	QUANTITY IN TONS	VALUE IN '000 BIRR	QUANTITY IN TONS	VALUE IN '000 BIRR	QUANTITY IN TONS	VALUE IN '000 BIRR	QUANTITY IN TONS
MARINE TRANSPORT	4,048,481.3	800,832.2	238,108.4	34,289.1	114,385.6	56,800.1	2,426.6	99.8
RAIL TRANSPORT	169,929.7	32,111.4	120,765.1	26,682.1	50,843.6	9,944.6	22,669.8	26,666.7
ROAD TRANSPORT	158,945.7	35,978.2	264,447.6	172,110.7	207,828.8	113,453.6	159,362.1	90,830.9
AIR TRANSPORT	1,086,077.6	86,488.8	1,100,239.8	76,835.8	1,331,824.0	209,503.4	1,213,160.4	45,114.8
MAIL TRANSPORT	2,212.1	169.1	2,787.1	69.4	2,538.3	205.1	2,005.5	89.4
MULTIMODE SEA & RAIL	124,007.6	14,652.9	463,847.1	63,283.4	460,850.9	64,096.7	236,093.0	39,722.1
MULTIMODE SEA & ROAD	1,900,325.7	369,728.4	8,196,657.9	4,267,202.4	8,901,840.8	3,468,771.5	8,730,773.1	3,197,876.9
UNKNOWN	619.3	4.0	118.8	0.3	-	-	-	-
TOTAL	7,490,579.0	1,339,965.0	10,386,971.8	4,640,473.2	11,070,111.9	3,922,775.0	10,366,490.5	3,400,400.6

TABLE R1b. EXPORTS BY MODE OF TRANSPORT

MODE OF TRANSPORT	1997		1998		1999		2000*	
	VALUE IN '000 BIRR	QUANTITY IN TONS	VALUE IN '000 BIRR	QUANTITY IN TONS	VALUE IN '000 BIRR	QUANTITY IN TONS	VALUE IN '000 BIRR	QUANTITY IN TONS
MARINE TRANSPORT	2,728,297.7	271,078.9	89,640.0	8,751.8	54,308.3	2,888.5	21,098.3	2,671.5
RAIL TRANSPORT	47,498.8	37,208.9	65,664.4	23,128.2	37,497.6	24,866.9	36,369.6	25,276.3
ROAD TRANSPORT	16,218.2	11,201.9	29,413.1	2,265.1	210,319.9	12,897.1	240,262.1	59,875.7
AIR TRANSPORT	380,214.5	13,210.9	473,884.9	16,267.9	407,446.3	12,966.2	623,800.0	19,848.5
MAIL TRANSPORT	-	-	-	-	-	-	91.2	3.0
MULTIMODE SEA & RAIL	246,548.5	24,416.3	86,903.1	6,471.8	21,013.0	1,164.1	2,672.1	6,628.3
MULTIMODE SEA & ROAD	300,435.6	51,763.3	3,220,482.3	208,873.5	2,822,405.3	218,325.0	2,348,014.6	258,931.4
UNKNOWN	64.7	4.0	-	-	-	-	429.0	132.7
TOTAL	3,719,278.0	408,884.2	3,965,987.8	265,758.3	3,552,990.3	273,107.7	3,272,736.9	373,367.4

* Jan. - Sep. only

SOURCE :- CUSTOMS AUTHORITY

**TABLE R2. NUMBER OF INSPECTED AND REGISTERED MOTOR VEHICLES
IN ETHIOPIA BY TYPE OF PLATE**

TYPE OF PLATE	YEAR*				
	1994/95	1995/96	1996/97	1997/98	1998/99
PRIVATE CARS	34791	36167	39001	40608	40611
TAXI	6305	6595	6524	9847	9598
COMMERCIAL	23294	28990	30315	34033	34615
UN & OAU	1200	1535	1098	1178	1089
C.D.	587	751	1485	721	786
INTERNATIONAL ORGANIZATIONS	3656	3561	3330	3310	3475
GOVERNMENT	13136	13510	14239	12983	15356
MASS ORGANIZATIONS	310	348	510	200	320
TOTAL	83279	91457	96502	102880	103850

**TABLE R3. NUMBER OF INSPECTED AND REGISTERED MOTOR VEHICLES
IN ETHIOPIA BY TYPE AND SIZE**

TYPE OF VEHICLE	YEAR*				
	1994/95	1995/96	1996/97	1997/98	1998/99
PRIVATE CARS	35686	35219	37506	42293	43338
STATION WAGONS	6101	7847	8090	5535	5603
TAXI LESS THAN 5 SEATS	1850	1935	2057	3786	4179
TAXI 5 - 12 SEATS	4455	4660	4405	6049	5408
BUS LESS THAN 30 SEATS	6994	7567	9635	9778	12076
BUS ABOVE 30 SEATS	1699	2387	2625	2625	2129
TRUCKS (UPTO 70 QUINT.)	11069	11492	12286	13983	15193
TRUCKS (71 - 180 QUINT.)	8504	10713	10996	10778	10171
TRAILER	2505	3227	3698	2903	2598
TRUCK-TRACTOR	450	1286	1108	1005	1038
SEMI-TRAILER	360	971	190	353	780
TANKER	1191	994	1085	1236	905
TRAILER	877	900	856	915	570
SEMI-TRAILER	7	7	36	19	129
SUB TOTAL	81778	89205	95033	101448	104107
MOTOR CYCLES AND SPECIAL MACHINERY	1501	2252	1469	1432	1743
TOTAL	83279	91457	96502	102880	105850

*YEAR ENDING JULY 7

SOURCE: ROAD TRANSPORT AUTHORITY

TABLE R4. TECHNICAL INSPECTION OF VEHICLES BY TYPE OF PLATE
AND SERVICES IN ADDIS ABABA 1998/99

TYPE OF PLATE	TYPE OF SERVICE					
	AUTOMOBILE		PUBLIC TRANSPORT		FREIGHT TRANSPORT	
	OLD	NEW	OLD	NEW	OLD	NEW
GOVERNMENT CARS	4032	439	474	34	1265	230
MASS ORGANIZATION VEHICLES	122	61	1	-	77	-
UNITED NATION CARS	572	80	10	4	190	9
DIPLOMATIC CARS	583	92	22	3	27	3
AID VEHICLES	1666	121	118	8	356	11
O.A.U CARS	96	18	-	-	1	1
COMMERCIAL CARS	1597	268	479	85	6994	767
TAXI	-	-	7509	432	-	-
PRIVATE COMMERCIAL CARS	2018	413	618	58	1658	370
PRIVATE CARS	28925	1739	287	155	2503	7
TOTAL	39611	3231	9718	779	13071	1398

TABLE R4. (CONT'D) 1998/99

TABLE R4. (CONT'D) 1998/99								
TYPE OF PLATE	TYPE OF SERVICE						GRAND TOTAL	
	FUEL TRANSPORT		MOTOR CYCLE		OTHERS			
	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW
GOVERNMENT CARS	58	-	172	102	57	9	6058	814
MASS ORGANIZATION VEHICLES	-	-	1	-	6	-	207	61
UNITED NATION CARS	-	-	-	40	1	1	773	134
DIPLOMATIC CARS	-	-	5	-	4	-	641	98
AID VEHICLES	2	-	19	113	12	1	2173	254
O.A.U CARS	-	-	-	2	-	-	97	21
COMMERCIAL CARS	740	38	12	1	45	8	9867	1167
TAXI	-	-	-	-	-	-	7509	432
PRIVATE COMMERCIAL CARS	54	43	13	28	2	74	4563	986
PRIVATE CARS	3	-	76	54	15	3	31809	1958
TOTAL	857	81	298	340	142	96	63697	5925

SOURCE :- ADDIS ABABA ADMINISTRATION TRANSPORT AND COMMUNICATION BUREAU

TABLE R4. (CONT'D) 1999/00

TYPE OF PLATE	TYPE OF SERVICE					
	AUTOMOBILE		PUBLIC TRANSPORT		FREIGHT TRANSPORT	
	OLD	NEW	OLD	NEW	OLD	NEW
GOVERNMENT CARS	3724	249	402	32	1775	600
MASS ORGANIZATION VEHICLES	111	32	3	1	12	8
UNITED NATION CARS	398	72	27	4	393	12
DIPLOMATIC CARS	656	147	18	7	5	4
AID VEHICLES	1910	76	53	8	311	55
O.A.U CARS	87	46	1	6	14	0
COMMERCIAL CARS	2094	314	1094	83	4982	798
TAXI	-	-	7770	496	-	0
PRIVATE COMMERCIAL CARS	3015	701	1409	62	2368	879
PRIVATE CARS	30942	1653	290	113	1271	371
TOTAL	42937	3290	11067	812	11111	2727

TABLE R4. (CONT'D) 1999/00

TYPE OF PLATE	TYPE OF SERVICE						GRAND TOTAL	
	FUEL TRANSPORT		MOTOR CYCLE		OTHERS			
	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW
GOVERNMENT CARS	188	1	45	17	40	3	8174	932
MASS ORGANIZATION VEHICLES	0	0	1	2	6	0	133	43
UNITED NATION CARS	0	0	2	1	0	0	820	89
DIPLOMATIC CARS	0	0	1	4	0	0	680	162
AID VEHICLES	4	0	25	10	2	0	2305	149
O.A.U CARS	-	0	-	0	2	0	104	52
COMMERCIAL CARS	780	80	6	1	24	3	8180	1259
TAXI	-	-	-	0	-	0	7770	496
PRIVATE COMMERCIAL CARS	1032	206	11	25	6	22	6911	1895
PRIVATE CARS	0	0	24	35	14	18	32141	2190
TOTAL	974	267	115	98	94	48	64398	7237

SOURCE - ADOS ASABA ADMINISTRATION TRANSPORT AND COMMUNICATION BUREAU

TABLE R5. TECHNICAL INSPECTION OF VEHICLES BY TYPE OF PLATE, CAPACITY
AND SERVICES (EXCLUDING PUBLIC AND FREIGHT
TRANSPORT VEHICLES) IN ADDIS ABABA 1997/98

TYPE OF PLATE	TYPE OF SERVICE								NUMBER	
	AUTOMOBILE*				FIELD VEHICLES		MULTI PURPOSE		TOTAL	
	BELOW 5 PERSONS		5 PERSONS AND ABOVE		OLD	NEW	OLD	NEW	OLD	NEW
	OLD	NEW	OLD	NEW						
GOVERNMENT CARS	1757	74	-	-	789	192	1326	179	3852	445
MASS ORGANIZATION VEHICLES	17	7	-	-	2	-	1	-	20	7
UNITED NATION CARS	455	40	-	-	206	15	61	7	722	62
DIPLOMATIC CARS	384	52	-	-	126	18	13	3	523	73
AID VEHICLES	998	13	-	-	322	-	326	-	1648	13
O.A.U CARS	74	9	-	-	9	1	5	-	88	10
COMMERCIAL CARS	158	39	-	-	427	10	517	72	1102	121
TAXI	-	-	-	-	-	-	-	-	0	0
PRIVATE COMMERCIAL CARS	1390	130	-	-	417	130	1263	172	3070	432
PRIVATE CARS	26376	1882	-	-	1590	155	2717	209	30683	2246
TOTAL	31609	2248	-	-	3868	521	6231	642	41708	3409

TABLE R5. (CONT'D) 1997/98

TYPE OF PLATE	TYPE OF SERVICE						NUMBER			
	MOTOR CYCLE		TRACTORS		OTHERS		TOTAL		GRAND TOTAL	
	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW
GOVERNMENT CARS	164	70	-	-	54	13	218	83	4070	528
MASS ORGANIZATION VEHICLES	1	1	-	-	7	1	8	2	28	9
UNITED NATION CARS	-	16	-	-	1	2	1	18	723	80
DIPLOMATIC CARS	5	12	-	-	4	-	9	12	532	85
AID VEHICLES	18	123	-	-	11	2	29	125	1677	138
O.A.U CARS	-	-	-	-	-	-	0	0	88	10
COMMERCIAL CARS	13	5	-	-	48	7	61	12	1163	133
TAXI	-	-	-	-	-	-	0	0	0	0
PRIVATE COMMERCIAL CARS	26	18	-	-	3	1	29	19	3099	451
PRIVATE CARS	84	60	-	-	16	2	100	62	30783	2308
TOTAL	311	305	-	-	144	28	455	333	42163	3742

* EXCLUDING THE DRIVER

SOURCE: ADDIS ABABA ADMINISTRATION TRANSPORT AND COMMUNICATION BUREAU

TABLE R5. (CONT'D) 1998/99

TYPE OF PLATE	TYPE OF SERVICE								NUMBER	
	AUTOMOBILE*				FIELD VEHICLES		MULTI PURPOSE		TOTAL	
	BELOW 5 PERSONS		5 PERSONS AND ABOVE		OLD	NEW	OLD	NEW	OLD	NEW
	OLD	NEW	OLD	NEW						
GOVERNMENT CARS	1791	81	-	-	924	102	1317	256	4032	439
MASS ORGANIZATION VEHICLES	93	61	-	-	16	-	13	-	122	61
UNITED NATION CARS	466	30	-	-	81	42	25	8	572	80
DIPLOMATIC CARS	468	77	-	-	105	9	10	6	583	92
AID VEHICLES	943	51	-	-	444	25	279	45	1666	121
O.A.U CARS	61	16	-	-	5	1	31	1	97	18
COMMERCIAL CARS	829	176	-	-	351	32	417	60	1597	268
TAXI	-	-	-	-	-	-	-	-	0	0
PRIVATE COMMERCIAL CARS	1422	185	-	-	343	42	253	186	2018	413
PRIVATE CARS	25206	1277	-	-	1660	246	2060	216	28925	1739
TOTAL	31278	1954	-	-	3929	499	4405	778	39612	3231

TABLE R5. (CONT'D) 1998/99

TYPE OF PLATE	TYPE OF SERVICE						NUMBER		GRAND TOTAL	
	MOTOR CYCLE		TRACTORS		OTHERS		TOTAL		OLD	NEW
	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW		
GOVERNMENT CARS	172	102	-	3	57	6	229	111	4261	550
MASS ORGANIZATION VEHICLES	1	-	-	-	6	-	7	0	129	61
UNITED NATION CARS	-	40	-	-	1	1	1	41	573	121
DIPLOMATIC CARS	5	-	-	-	4	-	9	0	582	92
AID VEHICLES	19	113	-	-	12	1	31	114	1687	235
O.A.U CARS	-	2	-	-	-	-	0	2	97	20
COMMERCIAL CARS	12	1	-	-	45	8	57	9	1654	277
TAXI	-	-	-	-	-	-	0	0	0	0
PRIVATE COMMERCIAL CARS	13	28	-	1	2	73	15	102	2033	515
PRIVATE CARS	76	54	-	-	15	3	91	57	29016	1796
TOTAL	298	340	-	4	142	92	440	426	40062	3687

* EXCLUDING THE DRIVER

SOURCE - ADDIS ABABA ADMINISTRATION TRANSPORT AND COMMUNICATION BUREAU

TABLE R6. TECHNICAL INSPECTION OF FUEL TRANSPORT VEHICLES BY TYPE OF PLATE
AND CARRYING CAPACITY IN ADDIS ABABA 1997/98

AND CARRYING CAPACITY IN ADDIS ABABA 1997/98

TYPE OF PLATE	CARRYING CAPACITY IN '000 LITRE										NUMBER		GRAND TOTAL
	< 10		10 - 12		13-14		> 14		TRAILER		TOTAL		
	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	
GOVERNMENT CARS	20	1	8	-	-	-	-	-	4	-	32	1	33
MASS ORGANIZATION VEHICLES	-	-	-	-	-	-	-	-	-	-	-	-	-
UNITED NATION CARS	-	-	-	-	-	-	-	-	-	-	-	-	-
DIPLOMATIC CARS	-	-	-	-	-	-	-	-	-	-	1	-	1
AID VEHICLES	-	-	1	-	-	-	-	-	-	-	-	-	-
COMMERCIAL CARS	94	7	357	5	36	-	111	-	545	4	1143	16	1159
PRIVATE COMMERCIAL CARS	9	2	8	1	-	2	15	4	28	-	60	9	69
PRIVATE CARS	-	-	1	-	-	-	-	-	-	-	1	-	1
TOTAL	123	10	375	6	36	2	126	4	577	4	1237	26	1263

TABLE R6 (CONT'D) 1998/99

TABLE R6 (CONT'D) 1998/99													NUMBER		
TYPE OF PLATE	CARRYING CAPACITY IN '000 LITRE										TRAILER		TOTAL		GRAND TOTAL
	< 10		10 - 12		13-14		> 14		OLD	NEW	OLD	NEW			
	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW							
GOVERNMENT CARS	21	-	4	-	-	-	8	-	25	-	58	-	58		
MASS ORGANIZATION VEHICLES	-	-	-	-	-	-	-	-	-	-	-	-	-		
UNITED NATION CARS	-	-	-	-	-	-	-	-	2	-	2	-	2		
DIPLOMATIC CARS	-	-	-	-	-	-	-	-	-	-	0	-	-		
AID VEHICLES	-	-	-	-	-	-	-	-	-	-	-	-	-		
COMMERCIAL CARS	81	5	232	7	23	6	72	10	332	10	740	38	778		
PRIVATE COMMERCIAL CARS	2	2	2	4	-	3	6	9	44	25	54	43	97		
PRIVATE CARS	-	-	-	-	-	-	-	-	3	-	3	-	3		
TOTAL	104	7	238	11	23	9	86	19	406	35	857	81	938		

SOURCE - ADDIS ABABA ADMINISTRATION TRANSPORT AND COMMUNICATION BUREAU

TABLE R7. TECHNICAL INSPECTION OF PUBLIC TRANSPORT VEHICLES BY TYPE OF PLATE
AND CARRYING CAPACITY IN ADDIS ABABA 1997/98

TYPE OF PLATE	CARRYING CAPACITY								NUMBER		GRAND TOTAL
	< 13 PERSONS		13-29 PERSONS		30-45 PERSONS		> 45 PERSONS		TOTAL		
	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	
GOVERNMENT CARS	-	-	406	99	60	10	58	16	524	125	649
MASS ORGANIZATION VEHICLES	-	-	1	-	-	-	-	-	1	-	1
UNITED NATION CARS	-	-	30	1	11	-	-	-	41	1	42
DIPLOMATIC CARS	-	-	27	2	2	1	-	-	29	3	32
AID VEHICLES	-	-	62	-	-	-	-	-	62	-	62
O.A.U CARS	-	-	-	-	-	-	-	-	-	-	-
COMMERCIAL CARS	-	-	274	58	470	102	614	148	1358	308	1666
TAXI	3810	40	5459	134	-	-	-	-	9269	174	9443
PRIVATE COMMERCIAL CARS	-	-	695	55	22	2	39	6	756	63	819
PRIVATE CARS	-	-	574	75	-	-	-	-	574	75	649
TOTAL	3810	40	7528	424	565	115	711	170	12614	749	13363

SOURCE: - ADDIS ABABA ADMINISTRATION TRANSPORT AND COMMUNICATION BUREAU

TABLE R7 (CONT'D) 1998/99

TYPE OF PLATE	CARRYING CAPACITY								NUMBER		GRAND TOTAL
	< 13 PERSONS		13-29 PERSONS		30-45 PERSONS		> 45 PERSONS		TOTAL		
	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	
GOVERNMENT CARS	341	22	67	7	32	2	34	3	474	34	508
MASS ORGANIZATION VEHICLES	-	-	-	-	-	-	1	-	1	-	1
UNITED NATION CARS	-	4	10	-	-	-	-	-	10	4	14
DIPLOMATIC CARS	20	3	2	-	-	-	-	-	22	3	25
AID VEHICLES	100	8	17	-	-	-	1	-	118	8	126
O.A.U CARS	-	-	-	-	-	-	-	-	-	-	-
COMMERCIAL CARS	-	50	107	10	48	7	324	18	479	85	564
TAXI	7509	432	-	-	-	-	-	-	7509	432	7941
PRIVATE COMMERCIAL CARS	700	16	25	11	9	4	64	27	818	58	876
PRIVATE CARS	280	110	7	5	-	-	-	-	287	115	442
TOTAL	8950	645	236	33	89	13	444	48	9718	779	10497

SOURCE: - ADDIS ABABA ADMINISTRATION TRANSPORT AND COMMUNICATION BUREAU

TABLE R8. TECHNICAL INSPECTION OF FREIGHT TRANSPORT VEHICLES BY TYPE OF PLATE
AND CARRYING CAPACITY IN ADDIS ABABA 1997/98

TYPE OF PLATE	CARRYING CAPACITY IN QUINTAL										NUMBER	
	< 15		15 - 35		36 - 70		71 - 120		121-180		TOTAL	
	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW
GOVERNMENT CARS	640	87	42	4	55	10	174	10	-	-	911	111
MASS ORGANIZATION VEHICLES	14	-	-	-	-	-	76	-	-	-	90	0
UNITED NATION CARS	96	15	29	-	-	-	43	13	-	-	168	28
DIPLOMATIC CARS	18	5	3	-	1	-	3	-	-	-	25	5
AID VEHICLES	263	55	14	2	25	1	53	4	-	-	355	62
O.A.U CARS	1	-	-	-	-	-	-	-	-	-	1	0
COMMERCIAL CARS	947	53	1079	67	562	54	3383	212	-	-	6001	386
PRIVATE COMMERCIAL CARS	1549	338	353	1	136	20	945	156	-	-	2983	515
PRIVATE CARS	3570	259	25	-	10	-	45	-	-	-	3650	259
TOTAL	7098	812	1545	74	819	85	4722	395	-	-	14184	1366

TABLE R8. (CONT'D) 1997/98

TYPE OF PLATE	OTHER TYPE OF FREIGHT TRANSPORT VEHICLES								NUMBER	
	TRAILER		PULLER		SPECIAL TRAILERS		TOTAL		GRAND TOTAL	
	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW
GOVERNMENT CARS	79	7	22	1	27	5	128	13	1039	124
MASS ORGANIZATION VEHICLES	22	-	-	-	-	-	22	-	112	0
UNITED NATION CARS	-	-	-	-	-	-	-	-	168	28
DIPLOMATIC CARS	-	-	-	-	-	-	-	-	25	5
AID VEHICLES	8	-	1	-	1	-	10	-	365	62
O.A.U CARS	-	-	-	-	-	-	-	-	1	0
COMMERCIAL CARS	1317	54	439	10	313	20	2069	84	8070	470
PRIVATE COMMERCIAL CARS	84	38	119	10	63	20	266	68	3249	583
PRIVATE CARS	26	-	10	-	-	-	36	-	3686	259
TOTAL	1536	99	591	21	404	45	2531	165	16715	1531

SOURCE:- ADDIS ABABA ADMINISTRATION TRANSPORT AND COMMUNICATION BUREAU

TABLE R8. (CONT'D) 1998/99

TYPE OF PLATE	CARRYING CAPACITY IN QUINTAL										NUMBER	
	< 15		15 - 35		36 - 70		71 - 120		121-180		TOTAL	
	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW
GOVERNMENT CARS	472	-	138	60	114	47	222	53	100	67	1046	227
MASS ORGANIZATION VEHICLES	12	-	-	-	-	-	43	-	2	-	57	0
UNITED NATION CARS	156	-	29	-	1	9	4	-	-	-	190	9
DIPLOMATIC CARS	21	-	2	-	1	3	3	-	-	-	27	3
AID VEHICLES	228	-	26	-	42	7	47	2	4	-	347	9
O.A.U CARS	1	-	-	-	-	1	-	-	-	-	1	1
COMMERCIAL CARS	835	-	893	341	568	97	1824	135	670	87	4790	660
PRIVATE COMMERCIAL CARS	535	3	189	92	61	50	315	93	87	75	1187	313
PRIVATE CARS	2410	1	30	2	9	2	40	-	5	-	2494	5
TOTAL	4670	4	1307	495	796	216	2498	283	868	229	10139	1227

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TABLE R8. (CONT'D) 1998/99

TYPE OF PLATE	OTHER TYPE OF FREIGHT TRANSPORT VEHICLES								NUMBER	
	TRAILER		PULLER		SPECIAL TRAILERS		TOTAL		GRAND TOTAL	
	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW	OLD	NEW
GOVERNMENT CARS	139	1	16	1	64	1	219	3	1265	230
MASS ORGANIZATION VEHICLES	19	-	1	-	-	-	20	-	77	-
UNITED NATION CARS	-	-	-	-	-	-	-	-	190	9
DIPLOMATIC CARS	-	-	-	-	-	-	-	-	27	3
AID VEHICLES	9	1	-	-	-	1	9	2	356	11
O.A.U CARS	-	-	-	-	-	-	-	-	1	1
COMMERCIAL CARS	1350	91	574	4	280	12	2204	107	6994	767
PRIVATE COMMERCIAL CARS	369	9	45	36	56	12	471	57	1658	370
PRIVATE CARS	7	1	1	-	1	1	9	2	2503	7
TOTAL	1893	103	638	41	401	27	2932	171	13071	1398

SOURCE: ADOS ABAMA ADMINISTRATION TRANSPORT AND COMMUNICATION BUREAU

**TABLE R9. NUMBER OF EMPLOYEES OF ETHIOPIAN ROAD AUTHORITY
BY OCCUPATION AND SEX**

OCCUPATION GROUP	1997/98*			1998/99*			1999/00*		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
1. ADMINISTRATIVE AND MANAGERIAL PERSONNEL	42	2	44	...	...	...	134	2	136
2. PROFESSIONAL, TECHNICAL AND RELATED PERSONNEL	2362	86	2448	...	...	...	1440	108	1548
3. CLERICAL AND RELATED PERSONNEL	850	369	1219	...	...	...	1023	363	1386
4. SALES WORKERS	12	2	14	...	...	...	-	-	0
5. SERVICE WORKERS	253	54	307	...	...	...	1244	58	1302
6. PRODUCTION AND RELATED WORKERS, TRANSPORT EQUIPMENT OPERATORS AND LABORERS	10890	157	11047	...	...	...	8525	68	8593
7. OTHERS	-	-	-	...	...	...	11	-	11
TOTAL	14409	670	15079	10627	617	11244	12377	599	12976

*YEAR ENDING JULY 7

SOURCE - ETHIOPIAN ROAD AUTHORITY

**TABLE R10. NUMBER OF EMPLOYEES OF ETHIOPIAN ROAD AUTHORITY
BY SALARY GROUP AND SEX**

SALARY GROUP IN BIRR	1997/98*			1998/99*			1999/00*		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
105-204	8016	85	8101	4879	60	4739	6403	60	6463
205-304	2551	147	2698	1876	120	1996	1758	114	1872
305-404	555	77	632	312	58	370	297	56	353
405-504	1318	98	1416	1709	120	1829	1854	121	1975
505-604	542	118	660	581	109	690	574	104	678
605-704	502	102	604	279	76	355	279	73	352
705-804	74	18	92	213	45	258	234	43	277
805-904	498	15	513	537	20	557	537	20	557
905-1004	25	1	26	26	2	28	23	2	25
1005-1104	90	2	92	144	3	147	148	3	151
1105-1204	2	-	2	1	-	1	-	-	0
1205-1304	44	-	44	50	1	51	45	1	46
1305 & ABOVE	192	7	199	220	3	223	225	2	227
TOTAL	14409	670	15079	10627	617	11244	12377	599	12976

*YEAR ENDING JULY 7

SOURCE - ETHIOPIAN ROAD AUTHORITY

**TABLE R11. ALL WEATHER ROADS (IN KM)
BY MAINTENANCE DISTRICT**

DISTRICT	1997/98*			1998/99*			1999/00*		
	GRAVEL	ASPHALT	TOTAL	GRAVEL	ASPHALT	TOTAL	GRAVEL	ASPHALT	TOTAL
ADIGRAT	1027	132	1159	1027	132	1159	1032	132	1164
ALEMGENA	1689	1139	2828	1689	1139	2828	1658	1228	2886
COMBOLCHA	397	553	950	397	553	950	818	631	1449
DEBRE MARKOS	1017	96	1113	1017	96	1113	1097	96	1193
DIRE DAWA	827	428	1255	827	428	1255	833	429	1262
GONDER	1083	22	1105	1083	22	1105	1083	22	1105
JIMMA	1653	345	1998	1653	345	1998	1655	345	2000
NEKEMPTI	1197	140	1337	1197	140	1337	1197	140	1337
SHASHEMENE	2078	485	2563	2078	485	2563	1759	370	2129
SODO	-	-	-	-	-	-	1106	375	1481
TOTAL	10968	3340	14308	10968	3340	14308	12238	3768	16006

* YEAR ENDING JULY 7

NOTE: Rural Roads under ERA's Maintenance are included in the respective maintenance District. However, rural roads under maintenance by Regions are not included here.

SOURCE: ETHIOPIAN ROAD AUTHORITY

**TABLE R12. NUMBER OF DRIVING LICENCES ISSUED(NEW)
BY NATIONALITY AND SEX**

YEAR*	ETHIOPIANS			FOREIGNERS			GRAND TOTAL
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	
1994/95	25774	1355	27129	2927	469	3396	30525
1995/96	24640	1420	26060	3496	483	3979	29039
1996/97	38994	2020	41014	1635	408	2043	43057
1997/98*	41263	2129	43392	1445	218	1663	45055
1998/99	47167	2390	49557	1222	198	1420	50977

*YEAR ENDING JULY 7

* Revised

SOURCE: REGIONAL STATES' TRANSPORT AND COMMUNICATION BUREAUX

TABLE R13. MOTOR VEHICLE TRAFFIC ACCIDENTS IN ADDIS ABABA

YEAR*	TOTAL NUMBER OF ACCIDENTS				TOTAL
	LIGHT	HEAVY	FATAL	PROPERTY DAMAGE	
1996/97	1261	340	264	4987	6852
1997/98	1527	487	283	6284	8581
1998/99	1409	470	280	5186	7345

TABLE R13. (CONT'D)

YEAR*	NUMBER OF DEATHS			TOTAL	NUMBER OF PERSONS INJURED			TOTAL
	YOUNG	MATURED**	OLD		YOUNG	MATURED**	OLD	
1996/97	147	85	51	283	1203	545	241	1989
1997/98	164	91	45	300	1392	657	291	2340
1998/99	147	81	60	288	1402	562	276	2240

*YEAR ENDING JULY 7

** 31 - 50 YEARS OF AGE

NOTE: LIGHT - OUTGOING PATIENT; HEAVY - IN PATIENT.
 HOWEVER THE DEGREE OF INJURY, I.e., LIGHT AND
 HEAVY IS DETERMINED BY THE PHYSICIAN WHO
 HAS EXAMINED THE VICTIMS OF THE ACCIDENT

SOURCE :- FEDERAL POLICE CENTRAL BUREAU

TABLE R14. MOTOR VEHICLE TRAFFIC ACCIDENTS IN ETHIOPIA

YEAR*	TOTAL NUMBER OF ACCIDENTS				TOTAL
	LIGHT	HEAVY	FATAL	PROPERTY DAMAGE	
1996/97	2080	1618	1314	6512	11524
1997/98	2444	1762	1313	7783	13302
1998/99	2173	1642	1283	6560	11658

TABLE R14. (CONT'D)

YEAR*	NUMBER OF DEATHS			TOTAL
	YOUNG	MATURED	OLD	
1996/97	1003	495	169	1667
1997/98	1045	475	173	1693
1998/99	933	408	159	1500

TABLE R14. (CONT'D)

YEAR*	NUMBER OF PERSONS INJURED			TOTAL
	YOUNG	MATURED	OLD	
1996/97	4361	2021	602	6984
1997/98	4581	2154	700	7435
1998/99	4462	1705	545	6712

SOURCE :- FEDERAL POLICE CENTRAL BUREAU

TABLE R15A. NUMBER OF ROAD MOTOR VEHICLE TRAFFIC ACCIDENTS
IN ETHIOPIA BY TYPE OF VEHICLES 1996/97

VEHICLES INVOLVED BY TYPE	OWNERSHIP											TOTAL
	GOVERNMENT	MASS ORGANIZATION	MILITARY	POLICE	PRIVATE	DIPLOMATIC	UN	OAU	INTERNATIONAL	OTHER	UNKNOWN	
CYCLE	2	-	-	-	86	-	-	-	-	1	-	89
MOTOR CYCLE	63	7	-	3	17	-	1	1	3	2	6	103
AUTOMOBILE	249	5	9	6	1113	52	29	6	42	2	461	1974
STATION WAGON	454	31	22	26	416	18	21	1	100	7	99	1195
TRUCK (10 QUINTAL)	432	23	8	15	583	5	5	2	47	7	68	1195
TRUCK (11-40 QUINTAL)	66	1	5	2	711	1	-	-	3	1	76	866
TRUCK (41-100 QUINTAL)	268	18	53	12	1185	2	4	-	15	2	116	1675
TRUCK WITH TRAILER	77	16	5	-	342	-	4	-	3	-	9	456
FUEL TANK TRUCK	26	1	-	-	165	-	-	-	-	-	1	193
TAXI	4	-	-	-	1528	-	-	-	-	-	426	1958
BUSES (< 13 PERSONS)	42	3	-	1	464	1	1	-	5	1	13	531
BUSES (13-45 PERSONS)	52	-	1	2	448	-	1	-	-	-	24	528
BUSES (>45 PERSONS)	278	7	-	-	207	-	-	-	-	-	22	514
TRACTOR	40	3	1	-	30	-	-	-	-	1	1	76
TRACTOR WITH TRAILER	33	6	1	-	23	-	-	-	-	-	-	65
CART	1	-	-	-	24	-	-	-	-	-	-	25
TRAIN	2	-	-	-	-	-	-	-	-	-	-	2
OTHER	2	-	1	-	6	-	1	-	-	2	-	12
UNKNOWN	-	-	-	-	1	-	-	-	-	-	66	67
TOTAL	2091	123	106	67	7349	79	67	10	218	26	1388	11524

TABLE R15A. (CONT'D) 1997/98

VEHICLES INVOLVED BY TYPE	OWNERSHIP											TOTAL
	GOVERNMENT	MASS ORGANIZATION	MILITARY	POLICE	PRIVATE	DIPLOMATIC	UN	OAU	INTERNATIONAL	OTHER	UNKNOWN	
CYCLE	1	1	-	-	99	-	-	-	-	-	-	101
MOTOR CYCLE	70	5	1	3	40	-	1	-	2	-	3	125
AUTOMOBILE	256	6	10	4	1497	41	30	11	30	1	557	2443
STATION WAGON	532	30	40	28	409	23	29	1	108	7	76	1283
TRUCK (10 QUINTAL)	486	28	17	16	728	3	11	1	60	3	78	1431
TRUCK (11-40 QUINTAL)	48	7	10	4	816	-	2	1	3	1	107	999
TRUCK (41-100 QUINTAL)	262	22	52	18	1387	2	8	1	15	3	135	1905
TRUCK WITH TRAILER	77	12	2	-	422	1	3	-	2	-	16	535
FUEL TANK TRUCK	24	2	4	-	152	-	-	-	2	-	6	190
TAXI	-	-	-	-	1817	-	1	-	1	-	476	2295
BUSES (< 13 PERSONS)	54	-	-	2	432	1	1	-	6	2	12	510
BUSES (13-45 PERSONS)	82	2	1	-	415	-	-	-	3	-	22	525
BUSES (>45 PERSONS)	450	4	4	-	208	-	-	-	-	-	23	687
TRACTOR	32	-	1	-	22	-	-	-	-	-	2	57
TRACTOR WITH TRAILER	24	1	-	-	32	-	-	-	-	-	-	57
CART	-	-	-	-	27	-	-	-	-	-	-	27
TRAIN	4	-	-	-	-	-	-	-	-	-	-	4
OTHER	2	-	2	1	7	-	-	-	-	7	-	19
UNKNOWN	6	-	-	-	-	-	-	-	4	-	99	109
TOTAL	2410	120	144	76	8508	71	86	15	236	24	1612	13302

TABLE R15A. (CONT'D)1998/99

VEHICLES INVOLVED BY TYPE	OWNERSHIP											TOTAL
	GOVERNMENT	MASS ORGANIZATION	MILITARY	POLICE	PRIVATE	DIPLOMATIC	UN	ICJ	INTERNATIONAL	OTHER	UNKNOWN	
CYCLE	3	-	-	-	88	-	-	-	-	-	1	92
MOTOR CYCLE	56	3	-	5	49	2	1	-	1	-	3	120
AUTOMOBILE	213	6	6	4	1429	51	26	4	22	-	502	2263
STATION WAGON	393	18	34	15	452	29	33	3	73	6	97	1193
TRUCK (10 QUINTAL)	391	17	38	11	738	-	12	-	28	4	74	1313
TRUCK (11-40 QUINTAL)	47	1	8	-	611	1	1	-	-	-	104	773
TRUCK (41-100 QUINTAL)	199	16	41	12	1255	2	3	-	5	1	116	1690
TRUCK WITH TRAILER	53	15	7	1	372	-	-	-	3	1	16	469
FUEL TANK TRUCK	24	3	2	-	157	-	1	-	-	-	3	190
TAXI	-	-	-	-	1335	-	-	-	-	-	416	1753
BUSES (< 13 PERSONS)	44	3	6	2	410	1	2	-	5	-	13	486
BUSES (13-45 PERSONS)	62	2	2	2	404	1	1	-	1	-	19	494
BUSES (>46 PERSONS)	431	6	2	3	183	1	-	-	1	-	12	639
TRACTOR	33	-	-	-	33	-	1	-	-	-	1	68
TRACTOR WITH TRAILER	23	4	-	-	36	-	-	-	-	-	-	66
CART	-	-	-	-	27	-	-	-	-	-	-	27
TRAIN	4	-	-	-	-	-	-	-	-	-	-	4
OTHER	3	-	3	-	7	-	-	-	-	4	-	17
UNKNOWN	-	-	-	-	-	-	-	-	-	-	83	83
TOTAL	1979	94	149	55	7588	88	81	7	139	16	1462	11658

SOURCE :- FEDERAL POLICE CENTRAL BUREAU

VEHICLES INVOLVED BY TYPE	OWNERSHIP											TOTAL
	GOVERNMENT	MASS ORGANIZATION	MILITARY	POLICE	PRIVATE	DIPLOMATIC	UN	ICJ	INTERNATIONAL	OTHER	UNKNOWN	
CYCLE	3	-	-	-	88	-	-	-	-	-	1	92
MOTOR CYCLE	56	3	-	5	49	2	1	-	1	-	3	120
AUTOMOBILE	213	6	6	4	1429	51	26	4	22	-	502	2263
STATION WAGON	393	18	34	15	452	29	33	3	73	6	97	1193
TRUCK (10 QUINTAL)	391	17	38	11	738	-	12	-	28	4	74	1313
TRUCK (11-40 QUINTAL)	47	1	8	-	611	1	1	-	-	-	104	773
TRUCK (41-100 QUINTAL)	199	16	41	12	1255	2	3	-	5	1	116	1690
TRUCK WITH TRAILER	53	15	7	1	372	-	-	-	3	1	16	469
FUEL TANK TRUCK	24	3	2	-	157	-	1	-	-	-	3	190
TAXI	-	-	-	-	1335	-	-	-	-	-	416	1753
BUSES (< 13 PERSONS)	44	3	6	2	410	1	2	-	5	-	13	486
BUSES (13-45 PERSONS)	62	2	2	2	404	1	1	-	1	-	19	494
BUSES (>46 PERSONS)	431	6	2	3	183	1	-	-	1	-	12	639
TRACTOR	33	-	-	-	33	-	1	-	-	-	1	68
TRACTOR WITH TRAILER	23	4	-	-	36	-	-	-	-	-	-	66
CART	-	-	-	-	27	-	-	-	-	-	-	27
TRAIN	4	-	-	-	-	-	-	-	-	-	-	4
OTHER	3	-	3	-	7	-	-	-	-	4	-	17
UNKNOWN	-	-	-	-	-	-	-	-	-	-	83	83
TOTAL	1979	94	149	55	7588	88	81	7	139	16	1462	11658

**TABLE R15B. NUMBER OF ROAD MOTOR VEHICLE TRAFFIC ACCIDENTS
IN ADDIS ABABA BY TYPE OF VEHICLES 1996/97**

VEHICLES INVOLVED BY TYPE	OWNERSHIP											TOTAL
	GOVERNMENT	MASS ORGANIZATION	MILITARY	POLICE	PRIVATE	DIPLOMATIC	UN	OAU	INTERNATIONAL	OTHER	UNKNOWN	
CYCLE	-	-	-	-	32	-	-	-	-	-	-	32
MOTOR CYCLE	7	-	-	3	10	-	-	-	-	-	5	25
AUTOMOBILE	239	2	7	6	1020	50	29	6	37	-	461	1857
STATION WAGON	291	6	19	14	264	17	15	-	59	-	99	784
TRUCK (10 QUINTAL)	181	2	6	6	180	3	2	-	28	-	67	475
TRUCK (11-40 QUINTAL)	31	-	3	-	177	-	-	-	2	-	76	289
TRUCK (41-100 QUINTAL)	139	1	28	10	416	-	3	-	6	-	115	718
TRUCK WITH TRAILER	40	-	3	-	82	-	-	-	1	-	9	135
FUEL TANK TRUCK	13	-	-	-	46	-	-	-	-	-	1	60
TAXI	4	-	-	-	1353	-	-	-	-	-	426	1783
BUSES (< 13 PERSONS)	25	-	-	-	43	1	1	-	3	-	13	86
BUSES (13-45 PERSONS)	49	-	1	2	91	-	1	-	-	-	24	168
BUSES (>45 PERSONS)	261	1	-	-	82	-	-	-	-	-	22	366
TRACTOR	15	-	1	-	12	-	-	-	-	-	1	29
TRACTOR WITH TRAILER	-	-	-	-	-	-	-	-	-	-	-	0
CART	-	-	-	-	3	-	-	-	-	-	-	3
TRAIN	1	-	-	-	-	-	-	-	-	-	-	1
OTHER	-	-	1	-	1	-	-	-	-	-	-	2
UNKNOWN	-	-	-	-	-	-	-	-	-	-	39	39
TOTAL	1296	12	69	41	3812	71	51	6	136	0	1358	6852

TABLE R15B. (CONT'D) 1997/98

VEHICLES INVOLVED BY TYPE	OWNERSHIP											TOTAL
	GOVERNMENT	MASS ORGANIZATION	MILITARY	POLICE	PRIVATE	DIPLOMATIC	UN	OAU	INTERNATIONAL	OTHER	UNKNOWN	
CYCLE	-	-	-	-	39	-	-	-	-	-	-	39
MOTOR CYCLE	12	-	1	3	26	-	-	-	-	-	3	45
AUTOMOBILE	244	6	6	4	1431	40	29	11	28	-	557	2355
STATION WAGON	347	4	25	24	283	23	21	1	77	-	76	881
TRUCK (10 QUINTAL)	240	2	9	8	293	2	1	-	33	-	107	666
TRUCK (11-40 QUINTAL)	20	-	2	2	209	-	-	-	1	-	135	341
TRUCK (41-100 QUINTAL)	142	-	27	13	573	-	-	-	8	-	16	898
TRUCK WITH TRAILER	40	1	2	-	116	-	-	-	1	-	6	176
FUEL TANK TRUCK	9	-	4	-	47	-	-	-	1	-	6	67
TAXI	-	-	-	-	1660	-	-	-	-	-	476	2136
BUSES (< 13 PERSONS)	45	-	-	1	60	1	-	-	4	-	12	123
BUSES (13-45 PERSONS)	72	-	1	-	111	-	-	-	3	-	22	209
BUSES (>45 PERSONS)	432	-	4	-	82	-	-	-	-	-	23	541
TRACTOR	6	-	1	-	9	-	-	-	-	-	2	18
TRACTOR WITH TRAILER	1	-	-	-	2	-	-	-	-	-	-	3
CART	-	-	-	-	6	-	-	-	-	-	-	6
TRAIN	4	-	-	-	-	-	-	-	-	-	-	4
OTHER	-	-	-	-	-	-	-	-	-	-	-	0
UNKNOWN	-	-	-	-	-	-	-	-	-	-	72	72
TOTAL	1614	12	82	55	4947	66	51	12	156	0	1585	8580

TABLE R15B. (CONT'D)1998/99

VEHICLES INVOLVED BY TYPE	OWNERSHIP										
	GOVERNMENT	MASS ORGANIZATION	MILITARY	POLICE	PRIVATE	DIPLOMATIC	UN	ICU	INTERNATIONAL	OTHER	UNKNOWN
CYCLE	-	-	-	-	46	-	-	-	-	-	1
MOTOR CYCLE	11	-	-	5	19	2	-	-	-	-	3
AUTOMOBILE	206	2	4	4	1355	51	26	4	22	-	502
STATION WAGON	289	9	26	12	280	26	21	-	65	-	97
TRUCK (10 QUINTAL)	192	-	16	5	254	-	5	-	20	-	73
TRUCK (11-40 QUINTAL)	19	-	5	-	182	-	-	-	-	-	104
TRUCK (41-100 QUINTAL)	124	-	21	11	469	1	1	-	4	-	116
TRUCK WITH TRAILER	36	-	3	1	98	-	-	-	2	-	16
FUEL TANK TRUCK	15	-	2	-	43	-	-	-	-	-	3
TAXI	-	-	-	-	1152	-	-	-	-	-	418
BUSES (< 13 PERSONS)	24	-	3	1	62	1	1	-	5	-	13
BUSES (13-45 PERSONS)	57	-	2	2	86	1	1	-	1	-	19
BUSES (>46 PERSONS)	418	-	1	3	56	1	-	-	1	-	12
TRACTOR	8	-	-	-	7	-	-	-	-	-	1
TRACTOR WITH TRAILER	1	-	-	-	1	-	-	-	-	-	2
CART	-	-	-	-	-	-	-	-	-	-	0
TRAIN	4	-	-	-	-	-	-	-	-	-	4
OTHER	-	-	-	-	-	-	-	-	-	-	0
UNKNOWN	-	-	-	-	-	-	-	-	-	-	53
TOTAL	1404	11	83	44	4110	83	55	4	120	0	1431

SOURCE :- FEDERAL POLICE CENTRAL BUREAU

OWNERSHIP											
VEHICLE TYPE	GOVERNMENT	MASS ORGANIZATION	MILITARY	POLICE	PRIVATE	DIPLOMATIC	UN	ICU	INTERNATIONAL	OTHER	UNKNOWN
CYCLE	-	-	-	-	46	-	-	-	-	-	1
MOTOR CYCLE	11	-	-	5	19	2	-	-	-	-	3
AUTOMOBILE	206	2	4	4	1355	51	26	4	22	-	502
STATION WAGON	289	9	26	12	280	26	21	-	65	-	97
TRUCK (10 QUINTAL)	192	-	16	5	254	-	5	-	20	-	73
TRUCK (11-40 QUINTAL)	19	-	5	-	182	-	-	-	-	-	104
TRUCK (41-100 QUINTAL)	124	-	21	11	469	1	1	-	4	-	116
TRUCK WITH TRAILER	36	-	3	1	98	-	-	-	2	-	16
FUEL TANK TRUCK	15	-	2	-	43	-	-	-	-	-	3
TAXI	-	-	-	-	1152	-	-	-	-	-	418
BUSES (< 13 PERSONS)	24	-	3	1	62	1	1	-	5	-	13
BUSES (13-45 PERSONS)	57	-	2	2	86	1	1	-	1	-	19
BUSES (>46 PERSONS)	418	-	1	3	56	1	-	-	1	-	12
TRACTOR	8	-	-	-	7	-	-	-	-	-	1
TRACTOR WITH TRAILER	1	-	-	-	1	-	-	-	-	-	2
CART	-	-	-	-	-	-	-	-	-	-	0
TRAIN	4	-	-	-	-	-	-	-	-	-	4
OTHER	-	-	-	-	-	-	-	-	-	-	0
UNKNOWN	-	-	-	-	-	-	-	-	-	-	53
TOTAL	1404	11	83	44	4110	83	55	4	120	0	1431

TABLE R16. NUMBER OF PASSENGERS TRAVELED BY PUBLIC TRANSPORT BUSES BY OWNERSHIP AND SIZE IN ETHIOPIA

BUSES		IN '000	
		YEAR	
SIZE	OWNERSHIP	1997/98	1998/99
LARGE	PRIVATE	13946	3838
MEDIUM	PRIVATE	37012	21456
SMALL	PRIVATE	5356	9886
	TOTAL	56314	35180

SOURCE:- ROAD TRANSPORT AUTHORITY

TABLE R17. DISTANCE COVERED BY PUBLIC TRANSPORT BUSES BY OWNERSHIP AND SIZE IN ETHIOPIA

BUSES		IN '000 KM	
		YEAR	
SIZE	OWNERSHIP	1997/98	1998/99
LARGE	PRIVATE	546062	151486
MEDIUM	PRIVATE	1596591	932905
SMALL	PRIVATE	213977	444517
	TOTAL	2356630	1528908

SOURCE:- ROAD TRANSPORT AUTHORITY

TABLE R18. NUMBER OF PUBLIC TRANSPORT BUSES BY SIZE AND OWNERSHIP IN ETHIOPIA

BUSES		YEAR	
		YEAR	
SIZE	OWNERSHIP	1997/98	1998/99
LARGE	PRIVATE	878	871
MEDIUM	PRIVATE	1522	1510
SMALL	PRIVATE	1148	1020
	TOTAL	3548	3401

NOTE: 1) LARGE SIZE BUSES - WITH SEATS 45 AND ABOVE

2) MEDIUM SIZE BUSES - WITH SEATS 21 - 44

3) SMALL SIZE BUSES - WITH SEATS 7 - 20

SOURCE:- ROAD TRANSPORT AUTHORITY

1.2 RAILWAY STATISTICS

The Ethio-Djibouti Railway is one of the most important means of transportation and line to the outside world for Ethiopia. The route covers 781 km from Addis Ababa to the port city of Djibouti. The Railway Company plays an important role in transporting imports, exports, internal freight and passengers. The nationals of the two countries run the company.

This section of the bulletin refers to data on number of employees engaged and the activities of the company from 1995/96 to 1999/00. The data presented in tables W1-W9 covers data on rolling stocks, passengers carried, quantity of freight transported and financial operation of the company.

Tables W1-W2 deal with number of employees categorized by occupation and salary groups. From these Tables, it can be inferred that there was a declining trend in number of employees in the first three years, a rise in 1998/99 and again a decline in 1999/00 as against a year before.

The number of rolling stocks for the first three years i.e., 1995/96-1997/98 showed little or no change, rose by 1.4 percent in 1998/99 and dived down by 26.0 percent in 1999/00 against a year before. This downturn was mainly caused by the decrease in number of freight cars from 590 in 1998/99 to 430 in 1999/00 or by 27.1 percent. For details refer to Table W3.

Table W4 depicts that, both number of passengers and amount of freight carried exhibited ups and downs during the referred years. Number of passengers transported was at its peak in 1997/98 and at its lowest in 1998/99.

Fig 4 - FREIGHT TRANSPORTED

Among 740.1 thousand passengers in 1999/00 about 24.7 percent were 1st and 2nd class passengers, while the rest 75.3 percent were 3rd class passengers. The comparative figures for 1995/96 were 14.9 percent for 1st and 2nd class and 85.1 percent were 3rd class passengers. Total number of passengers in 1999/00 declined by 3.4 percent compared to its level in 1995/96. On the other hand in 1999/00 passenger-km showed a rise of 1.4 percent, while average km per passenger remained the same compared to 1998/99. Out of 284.5 thousand tons freight carried in 1999/00, 149.9 thousand tons (52.7 percent) were imports 64.1 thousand tons (22.5 percent) exports and 70.5 thousand tons (24.8 percent) internal freight. As a whole, imports were the dominant type of goods carried (hailed) by the company.

In 1999/00, aid grain, fuel and lubricants and other items were the three major items transported, taking 43.0, 24.4 and 15.9 percent of the total import volume, respectively. During the same year vegetables and fruits were the dominant export items (volume wise) making 52.6 percent of the total followed by molasses (21.1 percent) and coffee, (19.8 percent) respectively. In internal traffic pulses, flour and cereals took the biggest share (47.6 percent) followed by other items (34.3 percent) and vegetable and fruits (16.6 percent) in that order during 1999/00. For details refer to W5-W7.

Financial operations of the company during the period 1995/96 – 1998/99 indicate that, the company gained more from freight, than passengers and other sources combined. To put into figures, in 1998/99 out of Birr 65.6 million the company earned, Birr 51.0 million came from freight, Birr 13.4 million from passengers and the rest Birr 1.2 million was from other sources (see Table W8). As to the expenses of the company, the data in the table reveals that, personnel expenditure took the biggest share during the same period.

In general, revenue and expenditure of the company followed an upward but oscillating trend, throughout the years 1995/96 – 1998/99. Nevertheless, as could be observed from the data in the same table, expenditure of the company was higher than the revenue except for 1996/97 and 1998/99. The company gained a profit of Birr 2.4 million in 1998/99.

Fig. 4 - FREIGHT TRANSPORTED
BY ETHIO-DJIBOUTI RAILWAY

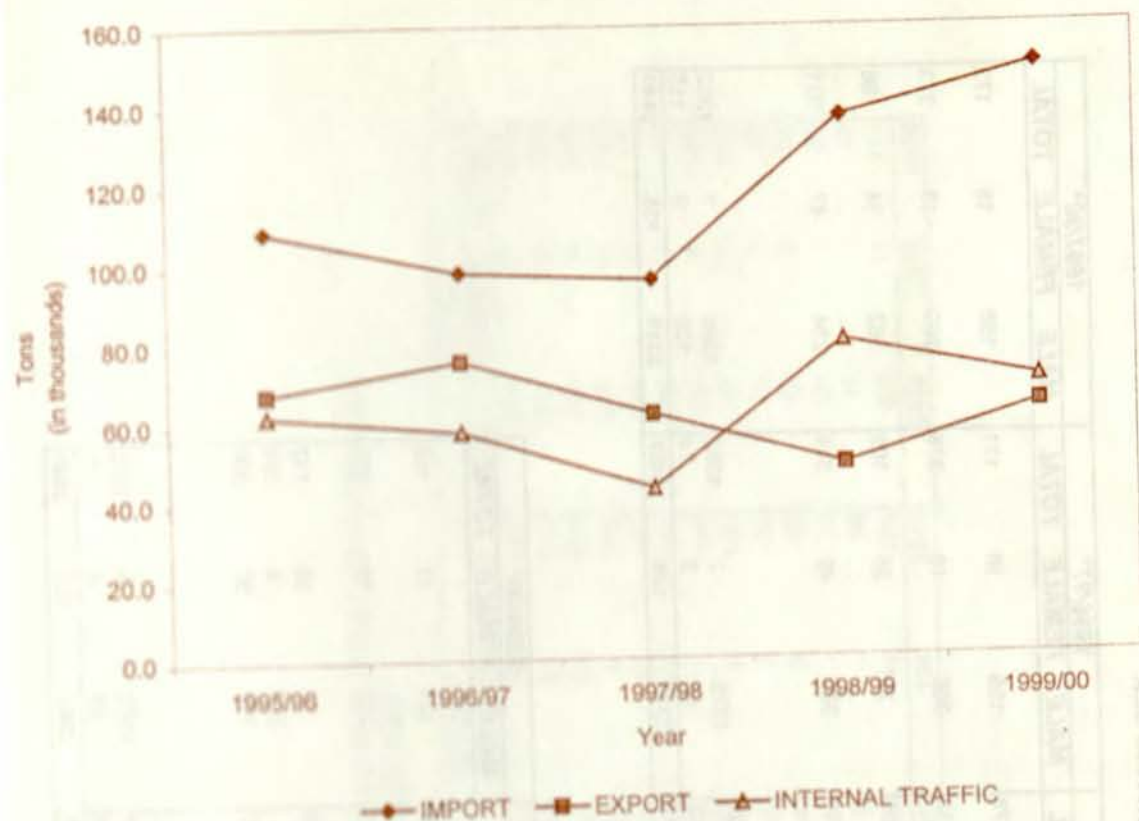


**TABLE W1. NUMBER OF EMPLOYEES OF ETHIO-DJIBOUTI RAILWAY
COMPANY BY OCCUPATION AND SEX**

OCCUPATION GROUP	1995/96*			1996/97*			1997/98*		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
1. ADMINISTRATIVE AND MANAGERIAL PERSONNEL	154	19	173	155	16	171	158	15	173
2. PROFESSIONAL, TECHNICAL AND RELATED PERSONNEL	9	4	13	366	10	376	360	13	373
3. CLERICAL AND RELATED PERSONNEL	70	35	105	70	35	105	62	34	96
4. SALES WORKERS	---	---	---	---	---	---	---	---	---
5. SERVICE WORKERS	285	49	334	300	49	349	284	47	331
6. PRODUCTION & RELATED WORKERS, TRANSPORT EQUIPMENT OPERATORS AND LABORERS	1784	13	1797	1375	7	1382	1345	7	1352
7. OTHERS	46	6	52	66	8	74	106	9	115
TOTAL	2348	126	2474	2332	125	2457	2315	125	2440

TABLE W1. (CONT'D)

OCCUPATION GROUP	1998/99*			1999/00*		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
1. ADMINISTRATIVE AND MANAGERIAL PERSONNEL	151	14	165	151	17	168
2. PROFESSIONAL, TECHNICAL AND RELATED PERSONNEL	364	10	394	312	11	323
3. CLERICAL AND RELATED PERSONNEL	73	36	109	73	39	112
4. SALES WORKERS	---	---	---	376	8	384
5. SERVICE WORKERS	310	50	360	310	50	360
6. PRODUCTION & RELATED WORKERS, TRANSPORT EQUIPMENT OPERATORS AND LABORERS	1431	8	1439	1072	3	1075
7. OTHERS	68	8	76	68	8	76
TOTAL	2417	126	2543	2382	136	2498

TABLE W2. NUMBER OF EMPLOYEES OF ETHIO-DJIBOUTI RAILWAY COMPANY
BY SALARY GROUP AND SEX

SALARY GROUP IN BIRR	1997/98*			1998/99*			1999/00*		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
105-204	342	12	354	513	16	529	511	23	534
205-304	707	30	737	676	32	708	587	32	619
305-404	313	14	327	301	10	311	299	9	308
405-504	194	8	202	186	8	194	215	10	225
505-604	84	12	96	78	12	90	50	9	59
605-704	80	16	96	87	17	104	60	17	77
705-804	162	8	170	139	7	146	180	8	188
805-904	97	9	106	98	8	106	97	11	108
905-1004	70	4	74	63	3	66	73	3	76
1005-1104	49	1	50	47	2	49	52	3	55
1105-1204	25	-	25	16	-	16	21	-	21
1205-1304	21	-	21	16	-	16	17	-	17
1305 & ABOVE	171	11	182	197	11	208	200	11	211
TOTAL	2315	125	2440	2417	126	2543	2362	136	2498

*YEAR ENDING JULY 7

SOURCE:- ETHIO-DJIBOUTI RAILWAY COMPANY

TABLE W3. NUMBER OF ROLLING STOCKS OF ETHIO-DJIBOUTI RAILWAY

	1995/96*	1996/97*	1997/98*	1998/99*	1999/00*
LENGTH OF RAILWAYS (KM)	781	781	781	781	781
ROLLING STOCKS (NUMBER) :	648	649	648	657	486
(I) STEAM LOCOMOTIVES AND LOCOTRACTORS	6	6	6	7	7
(II) DIESEL-ELECTRIC LOCOMOTIVES	16	17	17	17	17
(III) PASSENGER CARS	31	31	31	31	27
(IV) FREIGHT CARS	590	590	590	590	430
(V) AUTORAIS	5	5	4	5	5
(VI) OTHERS	-	-	-	7	-

*YEAR ENDING JULY 7

SOURCE:- ETHIO-DJIBOUTI RAILWAY COMPANY

TABLE W4. PASSENGERS AND FREIGHT CARRIED BY
ETHIO- DJIBOUTI RAILWAY COMPANY

YEAR*	PASSENGERS ('000)			PASSENGER KM MILLION	AVERAGE KMS PER PASSENGER
	1st and 2nd CLASS	3rd CLASS	TOTAL		
1995/96	114.0	652.2	766.2	166.6	217.5
1996/97	124.5	637.1	761.6	156.9	206.0
1997/98	146.3	641.2	787.5	119.0	151.0
1998/99**	180.0	560.0	730.0	150.0	205.1
1999/00	183.1	557.0	740.1	152.1	205.1

TABLE W4. (CONT'D)

YEAR*	FREIGHT ('000 TONS)				COMMERCIAL TRAFFIC MILLION-TON/KMS	AVERAGE KM/TON OF COMM. TRAFFIC
	IMPORT	EXPORT	INTERNAL TRAFFIC	TOTAL		
1995/96	108.6	67.7	62.3	238.6	104.0	435.9
1996/97	98.3	75.8	58.0	232.1	106.0	456.7
1997/98**	96.1	62.1	43.2	201.4	90.3	448.4
1998/99**	136.9	48.0	80.3	265.2	116.0	430.0
1999/00	149.9	64.1	70.5	284.5	118.0	415.0

*YEAR ENDING JULY 7

**Revised

NOTE: 1) PASSENGER KM = NUMBER OF PASSENGERS X KM

2) TON KM = TON X KM

SOURCE:- ETHIO-DJIBOUTI RAILWAY COMPANY

**TABLE W5. IMPORTS CARRIED ON THE ETHIO-DJIBOUTI RAILWAY
BY TYPE OF COMMODITY**

COMMODITY	QUANTITY IN TONS		
	1997/98*+	1998/99*+	1999/00*
IRON AND STEEL	585	8187	3964
AID GRAIN	6070	30723	64484
FUEL AND LUBRICANT	25377	49899	36618
VEGETABLE BOX	552	1208	1445
CHEMICAL	1804	1853	2186
FERTILIZER	8232	2023	476
CAR	967	2142	1311
CLOTH AND TEXTILE	5580	5141	3510
PULSES AND CEREALS	7751	2363	3761
FOOD ITEMS	1671	8676	7993
SOAP	769	58	377
OTHER	36766	24582	23782
TOTAL	96124	136855	149907

*YEAR ENDING JULY 7

SOURCE: ETHIO-DJIBOUTI RAILWAY COMPANY

+ Revised

**TABLE W6. EXPORTS CARRIED ON THE ETHIO-DJIBOUTI RAILWAY
BY TYPE OF COMMODITY**

COMMODITY	QUANTITY IN TONS		
	1997/98*+	1998/99*+	1999/00*
COFFEE	12318	13721	12722
VEGETABLE AND FRUIT	33582	27796	33712
MOLASSES	10010	5680	13557
CATTLE	165	241	1005
ANIMAL FEED	120	374	432
OIL SEEDS	507	4	167
VEHICLES	-	25	22
OTHER	5368	1134	2532
TOTAL	62070	48975	64149

*YEAR ENDING JULY 7

SOURCE: ETHIO-DJIBOUTI RAILWAY COMPANY

+ Revised

TABLE W7. INTERNAL TRANSPORT OF GOODS BY THE ETHIO-DJIBOUTI RAILWAY BY TYPE OF COMMODITY

COMMODITY	QUANTITY IN TONS		
	1997/98*+	1998/99*+	1999/00*
PULSES, FLOUR AND CEREALS	17616	47048	33554
VEGETABLE AND FRUIT	10528	10681	11700
CAR	1801	2186	961
SUGAR	276	-	100
OTHER	13012	20398	24168
TOTAL	43233	80313	70483

*YEAR ENDING JULY 7

SOURCE - ETHIO-DJIBOUTI RAILWAY COMPANY

+ Revised

TABLE W8. FINANCIAL OPERATIONS OF THE ETHIO-DJIBOUTI RAILWAY

YEAR*	REVENUE IN '000 BIRR				EXPENDITURE IN '000 BIRR			TOTAL
	PASSENGER	FREIGHT	OTHERS	TOTAL	PERSONNEL	MATERIAL AND OTHER	PROVISIONS FOR WORK AND RENEWAL**	
1995/96	13184.0	39388.0	2505.0	55077.0	30723.0	27159.0	2200.0	60082.0
1996/97	11874.3	39008.6	2048.0	52930.9	30341.2	11899.6	8167.4	50408.2
1997/98	12935.8	38316.3	1910.0	53163.1	28799.0	20195.0	5215.0	54209.0
1998/99	13430.0	50965.0	1180.0	65575.0	31350.0	29345.0*	2500.0	63195.0

*YEAR ENDING JULY 7

** TYPE OF EXPENSE ALLOTTED TO OTHER EXPENSES AND MAINTENANCE

SOURCE - ETHIO-DJIBOUTI RAILWAY COMPANY

* INCLUDES INTEREST

1.3 SHIPPING LINES STATISTICS

Ethiopian Shipping Lines is a domestic company, which is engaged in transporting commercial goods from country to country through its international route. In the following few pages, data on number of employees of the enterprise and its activities are presented.

Tables H1-H2 present data on the number of employees by occupation and salary group. Number of employees of the enterprise in 1999/00 has slightly increased (3.1 percent) compared to its level in 1998/99. During the same year most of the employees were production and related workers, transport equipment operators and laborers, followed by clerical and related personnel, and the third major category was professional, technical and related personnel. The picture for the preceding year was the same. If we look at the number of employees by salary group, the single largest group was with salary group Birr 1,305 and above, i.e., 221 employees (50.7 percent) in 1999/00 and 210 (49.6 percent) in 1998/99.

Table H3 exhibits data on vessels in use, by number and net and registered tonnage. During the period 1995/96 to 1999/00 the enterprise owned 12 ships in the first two years, in the following year it had 11, the next year 12 and in 1999/00 the number went down to 11.

Freight carried by Ethiopian Shipping Lines Enterprise is summarized in Table H4. Volume of freight carried was at its peak in 1995/96, and at its lowest in 1999/00. Freight carried in international routes was at its peak in 1999/00 registering a growth of 24.6 percent compared to its level in 1998/99.

Meanwhile freight carried in coastal area dived down from its peak (228.2 thousand tons) in 1995/96 to its lowest 15.8 thousand tons in 1999/00 or a decline of (93.1percent).

Revenue of the company in 1999/00 was 219.1 million Birr, a rise of 5.8 percent compared to its amount in 1998/99 and a decline of 31.6 percent against that of 1995/96. The company incurred a loss of Birr 51.8 million in 1999/00.

**Fig. 5 - FREIGHT TRANSPORTED
BY ETHIOPIAN SHIPPING LINES**

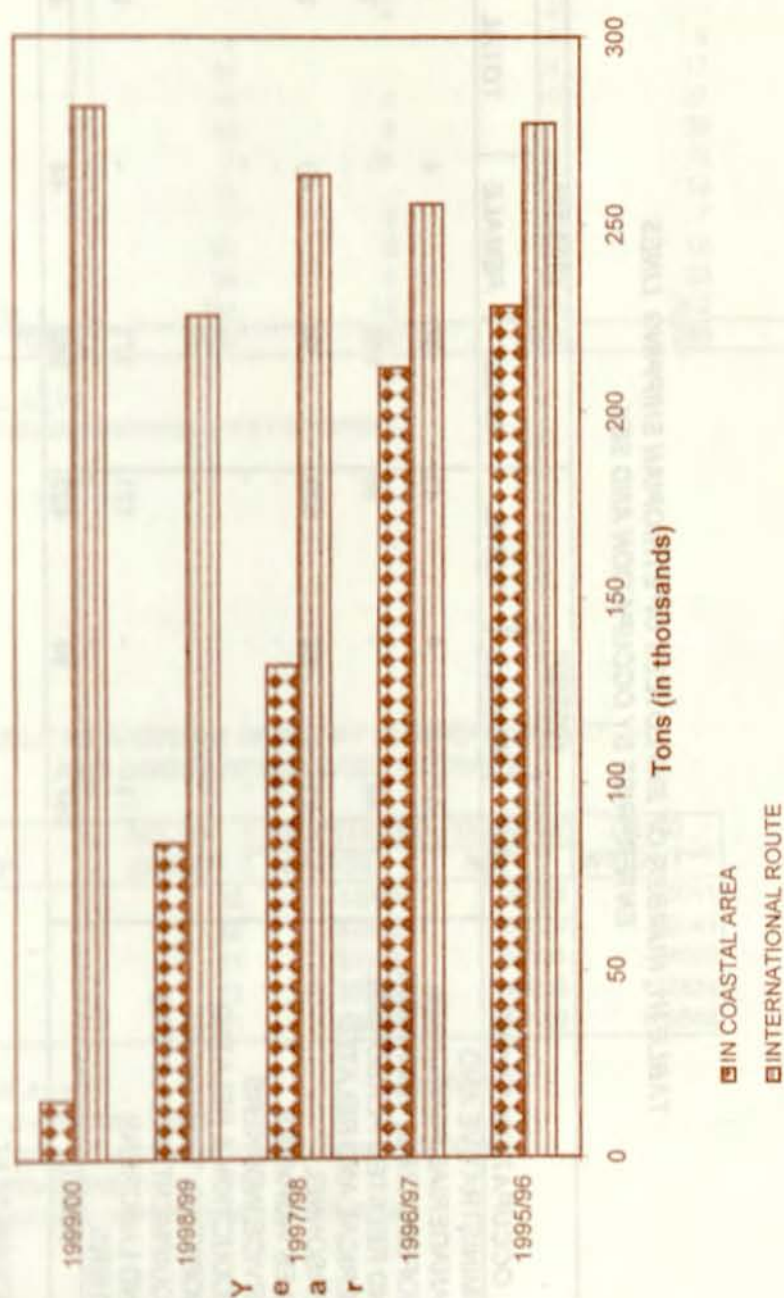


TABLE H1. NUMBER OF EMPLOYEES OF ETHIOPIAN SHIPPING LINES
ENTERPRISE BY OCCUPATION AND SEX

OCCUPATION GROUP	1998/99*			1999/00*		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
1. ADMINISTRATIVE AND MANAGERIAL PERSONNEL	37	4	41	37	4	41
2. PROFESSIONAL, TECHNICAL AND RELATED PERSONNEL	88	-	88	100	-	100
3. CLERICAL AND RELATED PERSONNEL	61	62	123	84	40	124
4. SALES WORKERS	-	-	-	-	-	-
5. SERVICE WORKERS	-	-	-	-	-	-
6. PRODUCTION & RELATED WORKERS, TRANSPORT EQUIPMENT OPERATORS AND LABORERS	171	-	171	171	-	171
7. OTHERS	-	-	-	-	-	-
TOTAL	357	66	423	392	44	436

*YEAR ENDING JULY 7

SOURCE - ETHIOPIAN SHIPPING LINES ENTERPRISE

**TABLE H2. NUMBER OF EMPLOYEES OF ETHIOPIAN SHIPPING LINES
ENTERPRISE BY SALARY GROUP AND SEX**

SALARY GROUP IN BIRR	1998/99*			1999/00*		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
105-204	-	-	-	-	-	-
205-304	13	1	14	13	1	14
305-404	-	2	2	-	2	2
405-504	9	-	9	9	-	9
505-604	34	-	34	17	-	17
605-704	18	2	20	27	2	29
705-804	18	3	21	39	4	43
805-904	1	25	26	19	1	20
905-1004	11	-	11	18	-	18
1005-1104	7	2	9	7	3	10
1105-1204	21	6	27	18	6	24
1205-1304	34	6	40	23	6	29
1305 & ABOVE	191	19	210	202	19	221
TOTAL	357	66	423	392	44	436

*YEAR ENDING JULY 7

SOURCE :- ETHIOPIAN SHIPPING LINES ENTERPRISE

**TABLE H3. VESSELS IN USE BY NUMBER AND NET
AND GROSS REGISTERED TONNAGE**

YEAR*	NO. OF SHIPS**	REGISTERED TONNAGE		DEAD WEIGHT***
		GROSS	NET	
1995/96	12	82503	39029	95041
1996/97	12	82503	39029	95041
1997/98	11	81508	38731	94689
1998/99*	12	95159	46203	112834
1999/00	11	89373	44463	109558

*YEAR ENDING JULY 7

+ Revised

**EXCLUDING CHARTERED SHIPS

*** THE TOTAL WEIGHT WHICH A SHIP CAN CARRY, INCLUDING
CARGO, PROVISIONS, CREW, ..ETC.

SOURCE :- ETHIOPIAN SHIPPING LINES ENTERPRISE

TABLE H4. FREIGHT CARRIED BY ETHIOPIAN SHIPPING LINES ENTERPRISE

YEAR*	NO. OF SHIPS**	FREIGHT CARRIED (TONS) INTERNATIONAL ROUTE			FREIGHT CARRIED (TONS) IN COASTAL AREA			GRAND TOTAL (TONS)
		LOADED	UNLOADED	TOTAL	DRY CARGO	FUEL	TOTAL	
1995/96	12	42602	234251	276853	965	227269	228234	505087
1996/97	12	42803	212580	255383	453	211369	211822	467205
1997/98	11	36855	226297	263152	4990	127384	132374	395526
1998/99+	12	16251	209647	225898	2385	82148	84533	310431
1999/00	11	12918	268518	281436	---	15842	15842	297278

*YEAR ENDING JULY 7

+ Revised

SOURCE :- ETHIOPIAN SHIPPING LINES ENTERPRISE

TABLE H5. FINANCIAL OPERATIONS OF ETHIOPIAN SHIPPING LINES ENTERPRISE

IN '000 BIRR

YEAR*	REVENUE	EXPENDITURE
1995/96	320171	287318
1996/97	301818	285227
1997/98	252218	254750
1998/99	200888	228806
1999/00	219258	270893

*YEAR ENDING JULY 7

SOURCE :- ETHIOPIAN SHIPPING LINES ENTERPRISE

1.4 AVIATION STATISTICS

Air transport is one of the main transport systems in the country. The order and speed of socio-economic development has received further focus with the beginning of modern transport facilities. In such situation air transport is of vital importance. Air transport plays a considerable role in Ethiopia in transporting goods and passengers. It is also the fastest of all modes of transport that makes it indispensable for a speedy travel.

This part of the bulletin presents data on the number of persons employed, passengers traveled, aircraft landed and take off, type of airport and aircraft, volume of cargo carried and financial operation of the Civil Aviation Authority and Ethiopian Airlines.

The Civil Aviation Authority had a staff of 1100 in 1999/00 out of which 850 are males and the remaining 250 were females (see Table A1). As shown in Table A6, the Authority administered 32 domestic (less by one reported in 1998/99) and 2 international airports, i.e. Bole in Addis Ababa and Yilma Abatena in Dire Dawa. Table A4 presents capital expenditure by type and location. The Authority spent Birr 103.7 and 147.9 million in 1998/99 and 1999/00 for the expansion of Addis Ababa Airport, respectively. Apart from this the Authority spent Birr 57.5 and 58.2 million for the construction of new facilities in other areas, other than Addis Ababa and Dire Dawa during the same period.

As indicated in Table A5, in 1999/00 thirteen types of aircraft belonging to nine airlines landed at Bole airport. The frequency of landing of eight airlines (excluding Ethiopian Airlines) totaled 76 per month. The frequency of landing showed a rise of 35.7 percent in 1999/00 compared to that of 1998/99.

As could be seen from the data in Table A7, number of scheduled international aircraft movements (landing and take-off) at Bole and Yilma Abatena increased from 7,940 in 1998/99 to 9,903 in 1999/00, i.e., a rise of 24.7 percent. From Table A8 one can see that, number of domestic passengers increased from 218,959 in 1998/99 to 255,529 in 1999/00 i.e., a rise of 16.7 percent. Likewise domestic cargo increased by 29.4 percent, from 306 tons in 1998/99 to 396 tons in 1999/00. Also domestic mail carried in 1999/00 showed a rise of 16.1 percent against a year before. Referring to international traffic at Bole, aircraft movement has increased throughout the years, except in 1998/99. A rise of 18.9 percent was observed in 1999/00 when compared to 1998/99 with aircraft movement. In a similar way in 1999/00 passengers and mail carried, have increased by 28.4 and 21.7 percent compared to a year before, respectively, while cargo has decreased by 1.5 percent in the same period, (see Table A9). Tables A10, A11 and A12 show domestic and international traffic scheduled in Addis Ababa and Dire Dawa International Airports. Number of aircraft passed through Ethiopia's air space is presented in Table A13. The service charge gained in 1997/98 was the highest compared to that of 1998/99 and 1999/00 which was Birr 15.7, 14.6 and 12.0 million, respectively.

The national carrier, Ethiopian Airlines had 3,648 employees in 1998/99, of which female employees accounted for 23.3 percent of the company's work force (see Table A14). Number of employees of Ethiopian Airlines by continent and sex is illustrated in Table A16. With respect to geographic distribution, in 1999/00 there were 3,548 employees of Ethiopian Airlines in Africa (including Ethiopia) while the comparative figure for Europe stands at 89.

Table A17 deals with the number of employees by salary group and sex. Almost one fifth of the work force of the company is in the salary range Birr 2050 and above, while almost the same number of employees is in the

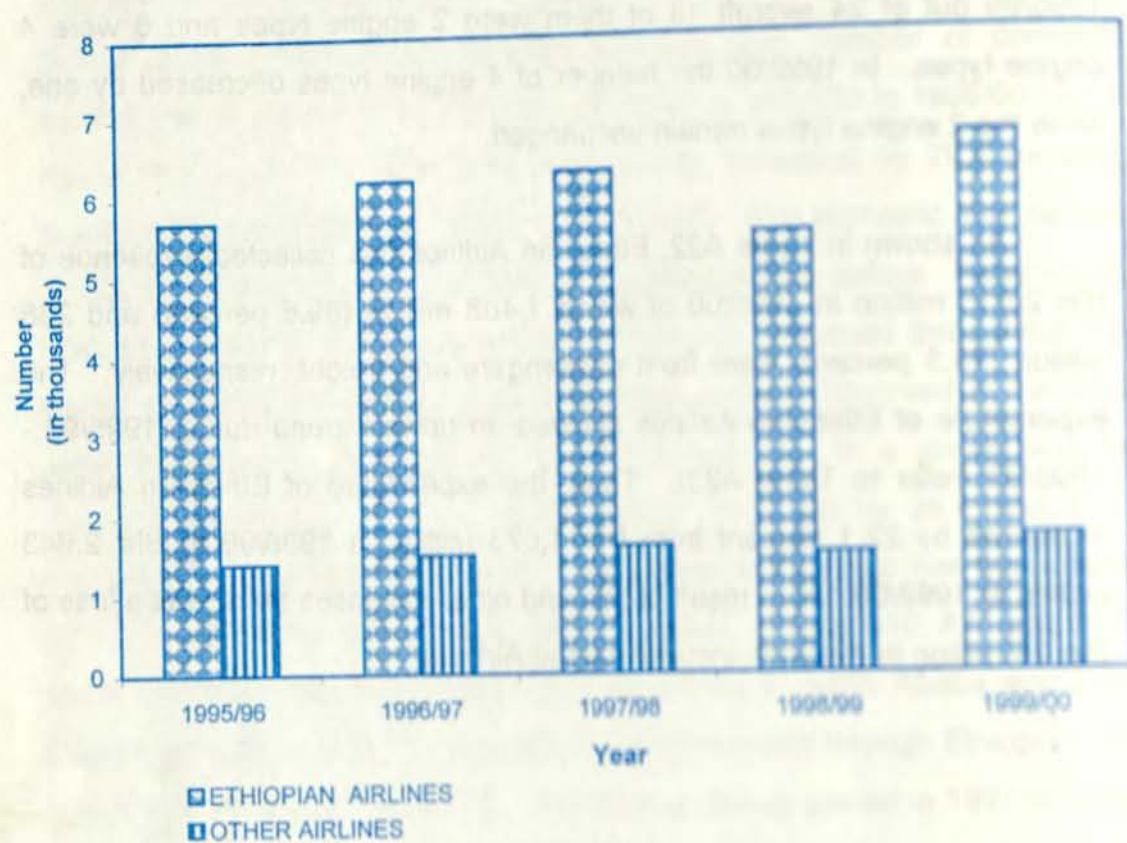
salary group Birr 650 – 849. On the other hand Table 18 depicts type of aircraft of Ethiopian Airlines used for international and domestic services. In 1998/99 out of 24 aircraft 18 of them were 2 engine types and 6 were 4 engine types. In 1999/00 the number of 4 engine types decreased by one, while the 2 engine types remain unchanged.

As shown in Table A22, Ethiopian Airlines has collected a revenue of Birr 2,015 million in 1999/00 of which 1,403 million (69.6 percent) and 268 million (13.3 percent) were from passengers and freight, respectively. The expenditure of Ethiopian Airlines showed an upward trend during 1995/96 - 1999/00 (refer to Table A23). Thus, the expenditure of Ethiopian Airlines increased by 22.1 percent from Birr 1,673 million in 1998/99 to Birr 2,043 million in 1999/00. As a result of this and other expenses there was a loss of Birr 28 million in 1999/00, incurred by the Airlines.



Fig. 6 - TRAFFIC AT BOLE (ADDIS ABABA)

INTERNATIONAL AIRPORT, AIRCRAFT MOVEMENT



DOMESTIC TRAFFIC SCHEDULED AT BOLE (ADDIS ABABA) INTERNATIONAL AIRPORT

Fig. 7 - DOMESTIC PASSENGERS

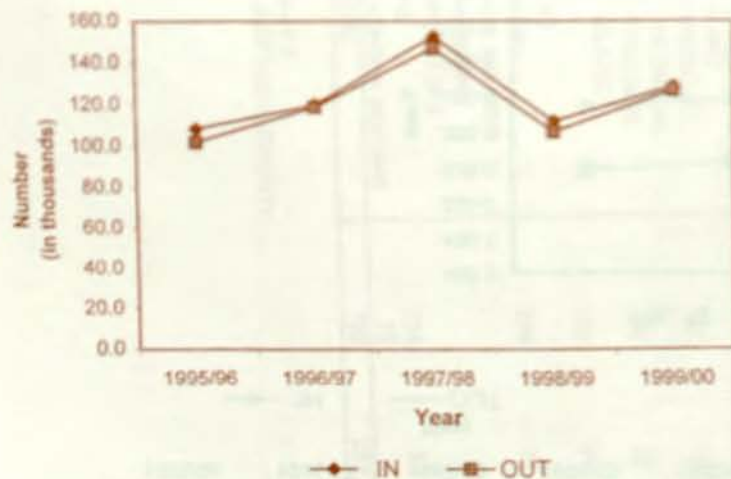


Fig. 8 - DOMESTIC FREIGHT

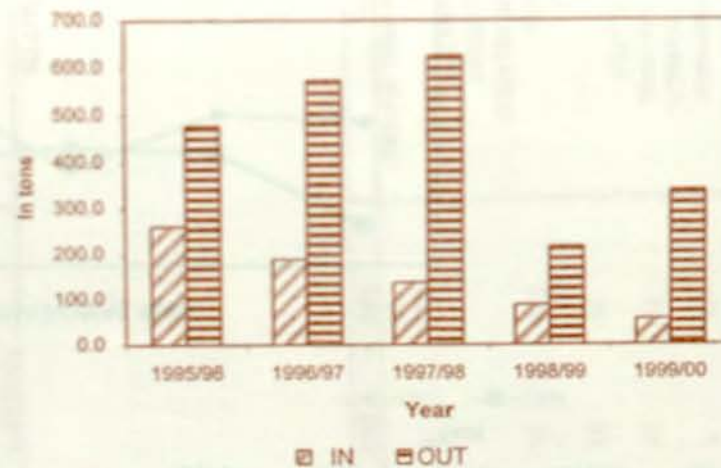
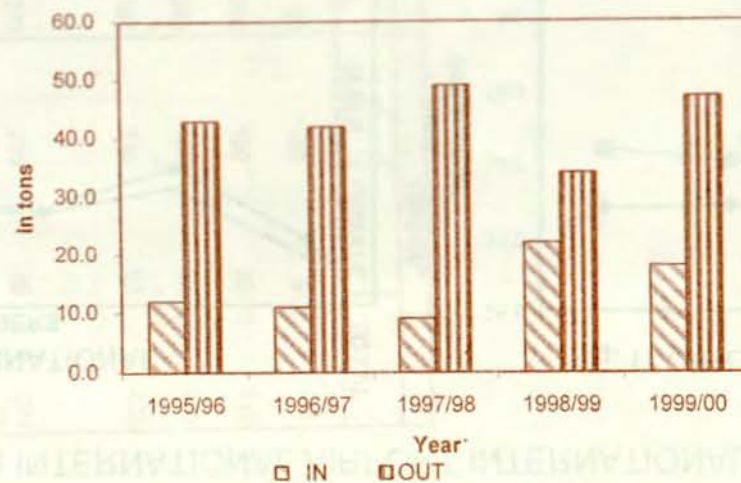


Fig. 9 - DOMESTIC MAIL



BOLE (ADDIS ABABA) INTERNATIONAL AIRPORT INTERNATIONAL TRAFFIC SCHEDULED

Fig. 10 - INTERNATIONAL PASSENGERS

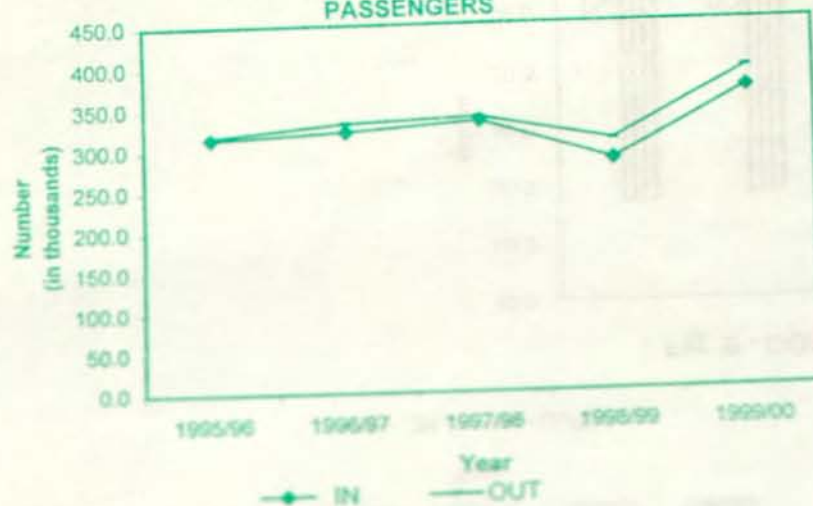


Fig. 11 - INTERNATIONAL FREIGHT

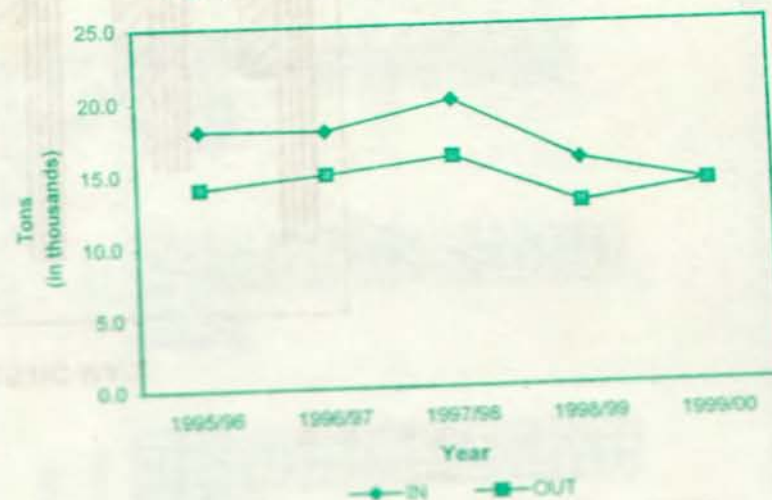


Fig. 12 - INTERNATIONAL MAIL



**TABLE A1. NUMBER OF EMPLOYEES OF CIVIL AVIATION AUTHORITY
BY OCCUPATION AND SEX**

OCCUPATION GROUP	1996/97*			1997/98**		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
1. ADMINISTRATIVE AND MANAGERIAL PERSONNEL	33	1	34	37	2	39
2. PROFESSIONAL, TECHNICAL AND RELATED PERSONNEL	71	28	99	66	31	97
3. CLERICAL AND RELATED PERSONNEL	72	61	133	69	59	128
4. SALES WORKERS	...	...	...	-	-	-
5. SERVICE WORKERS	270	81	351	260	100	360
6. PRODUCTION AND RELATED WORKERS, TRANSPORT EQUIPMENT OPERATORS AND LABORERS	223	30	253	233	29	262
7. OTHERS (Carpenters, plumbers)	26	-	26	28	-	28
TOTAL	695	201	896	693	221	914

TABLE A1. (CONT'D)

OCCUPATION GROUP	1998/99*			1999/00*		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
1. ADMINISTRATIVE AND MANAGERIAL PERSONNEL	41	9	50	42	9	51
2. PROFESSIONAL, TECHNICAL AND RELATED PERSONNEL	84	22	106	100	30	130
3. CLERICAL AND RELATED PERSONNEL	132	71	203	123	82	205
4. SALES WORKERS	-	-	-	-	-	-
5. SERVICE WORKERS	286	81	367	335	93	428
6. PRODUCTION AND RELATED WORKERS, TRANSPORT EQUIPMENT OPERATORS AND LABORERS	234	39	273	235	36	271
7. OTHERS (Carpenters, plumbers)	15	-	15	15	-	15
TOTAL	792	222	1014	850	250	1100

+ Revised

*YEAR ENDING JULY 7

SOURCE - CIVIL AVIATION AUTHORITY

**TABLE A2. NUMBER OF EMPLOYEES OF CIVIL AVIATION AUTHORITY
BY REGION AND SEX**

REGIONAL STATE	1998/99*			1999/00*		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
TIGRAY	32	8	40	39	8	47
AFAR	-	-	-	-	-	-
AMHARA	63	15	78	74	24	98
OROMIYA	27	7	34	40	8	48
SOMALIA	12	2	14	15	1	16
BENISHANGUL-GUMUZ	-	-	-	-	-	-
SNNP**	6	1	7	9	1	10
GAMBELLA	8	-	8	10	1	11
HARARI	-	-	-	-	-	-
ADDIS ABABA	561	178	739	572	189	761
DIRE DAWA	83	11	94	91	18	109
TOTAL	792	222	1014	850	250	1100

*YEAR ENDING JULY 7

** SOUTHERN NATIONS NATIONALITIES AND PEOPLES' REGION

SOURCE :- CIVIL AVIATION AUTHORITY

**TABLE A3. NUMBER OF EMPLOYEES OF CIVIL AVIATION AUTHORITY
BY SALARY GROUP AND SEX**

SALARY GROUP IN BIRR	1998/99*			1999/00*		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
105-204	10	17	27	20	23	43
205-304	81	22	103	85	30	115
305-404	81	8	89	111	13	124
405-504	108	23	131	121	36	157
505-604	87	38	125	86	40	126
605-704	112	24	136	80	12	92
705-804	58	10	68	92	21	113
805-904	48	24	72	42	18	60
905-1004	14	6	20	38	13	51
1005-1104	64	28	92	51	15	66
1105-1204	26	4	30	20	5	25
1205-1304	36	13	49	24	13	37
1305 & ABOVE	67	5	72	80	11	91
TOTAL	792	222	1014	850	250	1100

*YEAR ENDING JULY 7

SOURCE :- CIVIL AVIATION AUTHORITY

TABLE A4. CAPITAL EXPENDITURE BY TYPE AND LOCATION

IN '000 BIRR

YEAR*	LOCATION	TYPE			TOTAL
		NEW	MAINTENANCE	EXPANSION	
1995/96	ADDIS ABABA	19594.0	515.0	1978.0	22087.0
	DIRE DAWA	571.0	3093.0	-	3664.0
	OTHERS	83858.0	458.0	-	84316.0
	TOTAL	104023.0	4066.0	1978.0	110067.0
1996/97	ADDIS ABABA	744.3	477.6	35795.7	37017.6
	DIRE DAWA	992.4	-	2527.9	3520.3
	OTHERS	50440.7	4135.2	-	54576.0
	TOTAL	52177.4	4612.8	38323.6	95113.9
1997/98	ADDIS ABABA	712.1	-	31552.5	32264.6
	DIRE DAWA	18.8	-	1120.9	1139.7
	OTHERS	59656.4	1822.7	-	61479.1
	TOTAL	60387.3	1822.7	32673.4	94883.4
1998/99	ADDIS ABABA	392.5	-	103679.9	104072.4
	DIRE DAWA	-	-	365.0	365.0
	OTHERS	57504.2	1551.6	-	59055.8
	TOTAL	57896.7	1551.6	104044.9	163493.2
1999/00	ADDIS ABABA	1745.4	43.8	147909.2	149698.4
	DIRE DAWA	310.0	-	94.8	404.8
	OTHERS	58158.8	557.2	190.0	58905.8
	TOTAL	60214.0	601.0	148194.0	209009.0

*YEAR ENDING JULY 7

SOURCE : CIVIL AVIATION AUTHORITY

**TABLE A5. SCHEDULED INTERNATIONAL AIR SERVICES OPERATED TO BOLE (ADDIS ABABA)
INTERNATIONAL AIRPORT BY TYPE OF AIRLINES,
AIR CRAFT AND SERVICE CHARGE**

SR.NO.	AIRLINES	1997/98*		
		AIRCRAFT TYPE	FREQUENCY PER MONTH	SERVICE CHARGE IN BIRR
1	AEROFLOT	TU154	4	203,327.87
2	ALITALIA	A310, B767	8	1,523,711.33
3	ALYEMDA	-	-	-
4	CHINA	-	-	-
5	ETHIOPIAN AIRLINES	B707/B737/B757/B767/L100FK50VA340/DHC8	234+	25,833,483.18
6	EGYPT AIR	A300, A320, B737, B767	8	489,847.44
7	KENYA AIR WAYS	B737, A310	8	469,200.13
8	LUFTHANSA	A300/A310, B727	12	2,343,532.29
9	YEMEN AIR WAYS	B727, B737, A310	4	329,436.57
10	SUDAN AIR WAYS	-	-	-
11	SAUDIA	A300, DC8	8	1,072,371.19
12	DALLO AIRLINES	AN24	4	5,443.58
13	PUNAVIA (AIR DJIBOUTI)	AN24, IL18, L410	8	91,531.49
TOTAL			298	32,021,545.03

TABLE A5. (CONT'D)

SR.NO.	AIRLINES	1998/99*		
		AIRCRAFT TYPE	FREQUENCY PER MONTH	SERVICE CHARGE IN BIRR
1	AEROFLOT	TU154	4	91,828.78
2	ALITALIA	B767	8	1,710,541.79
3	DAALLO AIRLINES	AN24, L410	4	73,838.09
4	CHINA	-	-	-
5	ETHIOPIAN AIRLINES	B707/B737/B757/B767/L100FK50DC8	230+	24,679,375.42
6	EGYPT AIR	A320, B737, A300, A310	8	581,000.55
7	KENYA AIR WAYS	B737	8	776,835.73
8	LUFTHANSA	A300, A310	12	2,331,550.57
9	YEMEN AIR WAYS	A310, B727, B737, A300	4	598,100.79
10	SUDAN AIR WAYS	-	-	-
11	SAUDIA	A300, A310	8	795,393.28
12	GERMAN CARGO	-	-	-
13	PUNAVIA (AIR DJIBOUTI)	-	-	-
TOTAL			248	31,619,763.00

TABLE A5. (CONT'D)

SR.NO.	AIRLINES	1999/00*		
		AIRCRAFT TYPE	FREQUENCY PER MONTH	SERVICE CHARGE IN BIRR
1	AEROFLOT	-	-	-
2	ALITALIA	B767	8	1,820,103.98
3	DAALLO AIRLINES	AN24, L410	4	85,810.52
4	CHINA	-	-	-
5	ETHIOPIAN AIRLINES	B707/B737/B757/B767/L100FK50DC8	280+	31,157,871.18
6	EGYPT AIR	B737, A310, A300, A320	8	272,808.94
7	KENYA AIR WAYS	B737	20	1,171,458.48
8	LUFTHANSA	A300/A310, A340	16	2,894,295.99
9	YEMEN AIR WAYS	A310, B727, B737, A300, B707	8	810,101.85
10	SUDAN AIR WAYS	A300, B727, B737, IL18	4	182,891.82
11	SAUDIA	A300, A310	8	1,022,831.52
12	GERMAN CARGO	-	-	-
13	PUNAVIA (AIR DJIBOUTI)	-	-	-
TOTAL			356	39,017,866.94

*YEAR ENDING JULY 7

SOURCE: CIVIL AVIATION AUTHORITY

+ Average frequency

Note: Data for 1997/98 & 1998/99 are revised

TABLE A6. LIST OF AIRPORTS IN ETHIOPIA BY REGION
AND TYPE OF AIRPORT 1998/99*

SR.NO.	REGIONAL STATE	AIRPORT	TYPE
1	ADDIS ABABA ADMINISTRATION	ADDIS ABABA	INTERNATIONAL
2	AMHARA	BAHIR DAR	DOMESTIC
3	"	DEBREMARKOS	"
4	"	DESSIE	"
5	"	GENDA WUHA	"
6	"	GONDAR	"
7	"	LALIBELLA	"
8	"	MAKANE SELAM	"
9	BENISHANGUL-GUMUZ	ASSOSA	INTERNATIONAL
10	DIRE DAWA	DIRE DAWA	DOMESTIC
11	GAMBELLA	GAMBELLA	"
12	OROMIYA	BEICA	"
13	"	DEMBI DOLLO	"
14	"	GORE	"
15	"	JIMMA	"
16	"	MENDI	"
17	"	NEJO	"
18	"	NEKEMT	"
19	"	NEGELE	"
20	"	GOBA	"
21	SOMALI	GODE	"
22	"	JIJIGA	"
23	"	KELAFO	"
24	"	SHILAVO	"
25	"	KEBREDAHAR	"
26	SHNP	ARBA MINCH	"
27	"	JINKA	"
28	"	MIZAN TEFERI	"
29	"	SODDO	"
30	"	TEPPI	"
31	"	TUM	"
32	TIGRAY	AXUM	"
33	"	HUMERA	"
34	"	MEKELE	"
35	"	INDASELASSIE	"

*YEAR ENDING JULY 7

SOURCE:- CIVIL AVIATION AUTHORITY

TABLE A6. (CONT'D) 1999/00*

SR.NO.	REGIONAL STATE	AIRPORT	TYPE
1	ADDIS ABABA ADMINISTRATION	ADDIS ABABA	INTERNATIONAL
2	AMHARA	BAHIR DAR	DOMESTIC
3	"	DEBREMARKOS	"
4	"	DESSIE	"
5	"	DEBRE TABOR	"
6	"	GONDAR	"
7	"	LALIBELLA	"
8	"	MAKANE SELAM	"
9	BENISHANGUL-GUMUZ	ASSOSA	INTERNATIONAL
10	DIRE DAWA	DIRE DAWA	DOMESTIC
11	GAMBELLA	GAMBELLA	"
12	OROMIYA	BEICA	"
13	"	DEMBI DOLLO	"
14	"	GORE	"
15	"	JIMMA	"
16	"	MENDI	"
19	"	NEGELE	"
20	"	GOBA	"
21	SOMALI	GODE	"
22	"	JUJIGA	"
24	"	SHILAVO	"
25	"	KEBREDAHAR	"
26	SNNP	ARBA MINCH	"
27	"	JINKA	"
28	"	MIZAN TEFERI	"
30	"	TEPPI	"
31	"	TUM	"
32	TIGRAY	AXUM	"
34	"	MEKELE	"

*YEAR ENDING JULY 7

SOURCE:- CIVIL AVIATION AUTHORITY

TABLE A7. INTERNATIONAL AIRCRAFT MOVEMENTS BY TYPE OF FLIGHT AND AIRPORTS

1995/96*

NAME OF AIRPORT	AIRCRAFT MOVEMENT											
	SCHEDULED			NON-SCHEDULED**			OTHERS***			TOTAL		
	IN	OUT	TOTAL	IN	OUT	TOTAL	IN	OUT	TOTAL	IN	OUT	TOTAL
BOLE (ADDIS ABABA)	3582	3532	7114	153	148	301	345	344	689	4080	4024	8104
YILMA ABA TENA DEJ.(DIRE DAWA)	477	530	1007	7	5	12	7	5	12	491	540	1031
TOTAL	4059	4062	8121	160	153	313	352	349	701	4571	4564	9135

TABLE A7. (CONT'D) 1996/97*

NAME OF AIRPORT	AIRCRAFT MOVEMENT											
	SCHEDULED			NON-SCHEDULED**			OTHERS***			TOTAL		
	IN	OUT	TOTAL	IN	OUT	TOTAL	IN	OUT	TOTAL	IN	OUT	TOTAL
BOLE (ADDIS ABABA)	3564	3564	7128	335	335	670	274	274	548	4173	4173	8346
YILMA ABA TENA DEJ.(DIRE DAWA)	437	437	874	6	7	13	7	6	13	450	450	900
TOTAL	4001	4001	8002	341	342	683	281	280	561	4623	4623	9246

TABLE A7. (CONT'D) 1997/98*

NAME OF AIRPORT	AIRCRAFT MOVEMENT											
	SCHEDULED			NON-SCHEDULED**			OTHERS***			TOTAL		
	IN	OUT	TOTAL	IN	OUT	TOTAL	IN	OUT	TOTAL	IN	OUT	TOTAL
BOLE (ADDIS ABABA)	3583	3582	7165	354	353	707	322	321	643	4259	4256	8515
YILMA ABA TENA DEJ.(DIRE DAWA)	442	442	884	6	6	12	22	22	44	470	470	940
TOTAL	4025	4024	8049	360	359	719	344	343	687	4729	4726	9455

TABLE A7. (CONT'D) 1998/99**

NAME OF AIRPORT	AIRCRAFT MOVEMENT											
	SCHEDULED			NON-SCHEDULED**			OTHERS***			TOTAL		
	IN	OUT	TOTAL	IN	OUT	TOTAL	IN	OUT	TOTAL	IN	OUT	TOTAL
BOLE (ADDIS ABABA)	3511	3540	7051	266	234	500	285	275	560	4062	4049	8111
YILMA ABA TENA DEJ.(DIRE DAWA)	442	447	889	15	13	28	15	16	31	472	476	948
TOTAL	3953	3987	7940	281	247	528	300	291	591	4534	4525	9059

TABLE A7. (CONT'D) 1999/00*

NAME OF AIRPORT	AIRCRAFT MOVEMENT											
	SCHEDULED			NON-SCHEDULED**			OTHERS***			TOTAL		
	IN	OUT	TOTAL	IN	OUT	TOTAL	IN	OUT	TOTAL	IN	OUT	TOTAL
BOLE (ADDIS ABABA)	4155	4227	8382	179	198	377	305	299	604	4639	4724	9363
YILMA ABA TENA DEJ.(DIRE DAWA)	738	783	1521	42	34	76	16	19	35	796	836	1632
TOTAL	4893	5010	9903	221	232	453	321	318	639	5435	5560	10995

*YEAR ENDING JULY 7

+ Revised

**NON-SCHEDULED :- PRIVATE, SPECIAL, MILITARY AND SIMILAR FLIGHTS

***OTHERS :- TEST, TRAINING, RESEARCH AND FORCED

RETURN DUE TO MECHANICAL FAILURES

SOURCE:- CIVIL AVIATION AUTHORITY

TABLE A8. BOLE (ADDIS ABABA) INTERNATIONAL AIRPORT
DOMESTIC TRAFFIC SCHEDULED

YEAR*	AIRCRAFT MOVEMENT	PASSENGERS			FREIGHT (TONS)			MAIL (TONS)		
		IN	OUT	TOTAL	IN	OUT	TOTAL	IN	OUT	TOTAL
1995/96	6181	108351	102248	210599	261.0	477.0	738.0	12.0	43.0	55.0
1996/97	7171	119953	119038	238991	189.0	573.0	762.0	11.0	42.0	53.0
1997/98	8439	152326	146838	299164	138.0	625.0	763.0	9.0	49.0	58.0
1998/99+	5955	111999	106960	218959	89.0	217.0	306.0	22.0	34.0	56.0
1999/00	7321	128634	126895	255529	57.0	339.0	396.0	18.0	47.0	65.0

*YEAR ENDING JULY 7

+ Revised

SOURCE - CIVIL AVIATION AUTHORITY

TABLE A9. BOLE (ADDIS ABABA) INTERNATIONAL AIRPORT
INTERNATIONAL TRAFFIC SCHEDULED

YEAR*	AIRCRAFT MOVEMENT	PASSENGERS				FREIGHT (TONS)			MAIL (TONS)		
		IN	OUT	TRANSIT	TOTAL	IN	OUT	TOTAL	IN	OUT	TOTAL
1995/96	7114	314898	317517	2610	635025	17969.0	14036.0	32005.0	215.0	303.0	518.0
1996/97	7798	321977	332443	2470	656890	17869.0	14893.0	32762.0	204.0	293.0	497.0
1997/98	7872	333349	338190	3985	675524	19913.0	15995.0	35908.0	312.0	282.0	594.0
1998/99+	7051	283765	308301	369	592435	15737.0	12690.0	28427.0	235.0	290.0	525.0
1999/00	8382	368471	392400	0	760871	14012.0	13977.0	27989.0	246.0	393.0	639.0

*YEAR ENDING JULY 7

+ Revised

SOURCE - CIVIL AVIATION AUTHORITY

TABLE A10. BOLE (ADDIS ABABA) INTERNATIONAL AIRPORT INTERNATIONAL TRAFFIC
BY CARRIER SCHEDULED

YEAR*	AIRCRAFT MOVEMENT	ETHIOPIAN AIRLINES								
		PASSENGERS			FREIGHT (TONS)			MAIL (TONS)		
		IN	OUT	TOTAL	IN	OUT	TOTAL	IN	OUT	TOTAL
1995/96	5679	259270	265691	524961	15123	13004	28127	45	275	320
1996/97	6253	275023	268385	543408	14882	13931	28813	41	254	295
1997/98	6287	273501	270032	543533	16594	15034	31628	98	239	337
1998/99+	5512	230485	246753	477238	13317	11199	24516	65	252	317
1999/00	6708	309992	326300	636292	11798	12271	24069	44	330	374

TABLE A10. (CONT'D)

YEAR*	AIRCRAFT MOVEMENT	OTHER AIRLINES								
		PASSENGERS			FREIGHT (TONS)			MAIL (TONS)		
		IN	OUT	TOTAL	IN	OUT	TOTAL	IN	OUT	TOTAL
1995/96	1435	54921	51826	106747	2874	1032	3906	170	28	198
1996/97	1545	46954	64058	111012	2987	962	3949	163	39	202
1997/98	1585	59848	68158	128006	3319	961	4280	214	43	257
1998/99+	1539	53280	61548	114828	2421	1491	3912	170	38	208
1999/00	1674	58479	66100	124579	2214	1708	3922	202	63	265

*YEAR ENDING JULY 7

+ Revised

SOURCE:- CIVIL AVIATION AUTHORITY

TABLE A11. DEJ. YIELMA A.TENA (DIRE DAWA) INTERNATIONAL AIRPORT
DOMESTIC TRAFFIC SCHEDULED

YEAR*	AIRCRAFT MOVEMENT	PASSENGERS			FREIGHT (TONS)			MAIL (TONS)		
		IN	OUT	TOTAL	IN	OUT	TOTAL	IN	OUT	TOTAL
1995/96	1371	37505	38371	75876	0.3	600.0	600.3	-	17.0	17.0
1996/97	2085	40054	40944	80998	-	384.0	384.0	-	10.0	10.0
1997/98	2445	43574	43291	86865	43.0	431.0	474.0	-	14.0	14.0
1998/99+	2214	34674	35651	70325	0.0	294.0	294.0	-	19.0	19.0
1999/00	2287	32733	34513	67246	1.0	302.0	303.0	-	32.0	32.0

*YEAR ENDING JULY 7

+ Revised

SOURCE:- CIVIL AVIATION AUTHORITY

TABLE A12. DEJ. YIELMA A.TENA (DIRE DAWA) INTERNATIONAL AIRPORT
INTERNATIONAL TRAFFIC SCHEDULED

YEAR*	AIRCRAFT MOVEMENT	PASSENGERS			FREIGHT (TONS)			MAIL (TONS)		
		IN	OUT	TOTAL	IN	OUT	TOTAL	IN	OUT	TOTAL
1995/96	1007	4955	4940	9895	1.8	4211.0	4212.8	0.1	0.3	0.4
1996/97	887	4054	4294	8348	55.0	3933.0	3988.0	-	10.0	10.0
1997/98	896	3959	3513	7472	84.0	3721.0	3805.0	-	-	-
1998/99+	889	3328	3204	6532	113.0	3507.0	3620.0	-	-	-
1999/00	1521	3458	4504	7962	5.0	5323.0	5328.0	-	-	-

*YEAR ENDING JULY 7

+ Revised

SOURCE:- CIVIL AVIATION AUTHORITY

TABLE A13. NUMBER OF AIRCRAFT PASSES THROUGH ETHIOPIA'S AIRSPACE

TYPE OF PASS	1995/96*		1996/97*		1997/98*+	
	NUMBER OF PASSES	SERVICE CHARGE IN '000 BIRR	NUMBER OF PASSES	SERVICE CHARGE IN '000 BIRR	NUMBER OF PASSES	SERVICE CHARGE IN '000 BIRR
SCHEDULED	...	...	...	...	...	...
UNSCHEDULED	...	...	...	...	...	...
TOTAL	21759	15524	20408	15295	19159	15684.3

TABLE A13. (CONT'D)

TYPE OF PASS	1998/99*		1999/00*	
	NUMBER OF PASSES	SERVICE CHARGE IN '000 BIRR	NUMBER OF PASSES	SERVICE CHARGE IN '000 BIRR
SCHEDULED	...	...	...	...
UNSCHEDULED	...	...	...	...
TOTAL	16174	14604.7	13901	11953.6

*YEAR ENDING JULY 7

+ Revised

NOTE:- DATA BY BREAKDOWN ARE NOT AVAILABLE

SOURCE:- CIVIL AVIATION AUTHORITY

TABLE A14. NUMBER OF EMPLOYEES OF ETHIOPIAN AIRLINES BY CONTINENT AND SEX

CONTINENT	1996/97*			1997/98*			1998/99*		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
AFRICA	153	181	334	118	322	440	450	750	1200
ASIA	101	389	490	219	451	670	303	411	714
EUROPE	100	145	245	100	145	245	100	145	245
AMERICA	100	145	245	100	145	245	100	145	245
AUSTRALIA	100	145	245	100	145	245	100	145	245
OTHER	100	145	245	100	145	245	100	145	245
TOTAL	554	706	1260	637	1064	1701	953	1401	2354

TABLE A14. NUMBER OF EMPLOYEES OF ETHIOPIAN AIRLINES
BY OCCUPATION AND SEX

OCCUPATION GROUP	1996/97*			1997/98*			1998/99*		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
1. ADMINISTRATIVE AND MANAGERIAL PERSONNEL	359	56	415	382	51	433	369	49	418
2. PROFESSIONAL, TECHNICAL AND RELATED PERSONNEL	1744	616	2360	1777	626	2403	1714	603	2317
3. CLERICAL AND RELATED PERSONNEL	47	17	64	36	105	141	33	144	177
4. SALES WORKERS	-	-	-	-	-	-	-	-	-
5. SERVICE WORKERS	-	-	-	-	-	-	-	-	-
6. PRODUCTION AND RELATED WORKERS, TRANSPORT EQUIPMENT OPERATORS AND LABORERS	630	40	670	718	50	768	683	53	736
7. OTHERS	-	-	-	-	-	-	-	-	-
TOTAL	2780	729	3509	2913	832	3745	2799	849	3648

*YEAR ENDING JULY 7

SOURCE: ETHIOPIAN AIRLINES

**TABLE A15. NUMBER OF EMPLOYEES OF ETHIOPIAN AIRLINES
BY PLACE OF ASSIGNMENT AND SEX**

YEAR*	IN ETHIOPIA						
	ETHIOPIANS			FOREIGNERS			TOTAL
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	
1995/96	2276	639	2915	27	-	27	2942
1996/97	2419	671	3090	1	1	2	3092
1997/98	2631	685	3316	2	-	2	3318
1998/99	2527	719	3246	2	-	2	3248
1999/00	2557	753	3310	1	1	2	3312

TABLE A15. (CONT'D)

YEAR*	ABROAD							GRAND TOTAL
	ETHIOPIANS			FOREIGNERS			TOTAL	
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL		
1995/96	105	21	126	105	28	133	259	3201
1996/97	87	28	115	190	112	302	417	3509
1997/98	83	29	112	197	118	315	427	3745
1998/99	85	26	111	185	104	289	400	3648
1999/00	93	30	123	187	118	305	428	3740

*YEAR ENDING JULY 7

SOURCE:- ETHIOPIAN AIRLINES

TABLE A16. NUMBER OF EMPLOYEES OF ETHIOPIAN AIRLINES BY CONTINENT AND SEX

CONTINENT	1995/96*			1996/97*			1997/98*		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
AFRICA** (ETHIOPIA)	2337 (2200)	682 (616)	3019 (2816)	2583	750	3333	2799	769	3568
NORTH AND SOUTH AMERICA	6	8	14	2	5	7	5	5	10
ASIA AND MIDDLE EAST	59	19	78	53	21	74	60	20	80
EUROPE	53	37	90	56	39	95	49	38	87
GRAND TOTAL	2455	746	3201	2694	815	3509	2913	832	3745

TABLE A16. (CONT'D)

CONTINENT	1998/99*			1999/00*		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
AFRICA** (ETHIOPIA)	2684	785	3469	2720	828	3548
NORTH AND SOUTH AMERICA	8	10	18	10	14	24
ASIA AND MIDDLE EAST	58	17	75	59	20	79
EUROPE	49	37	86	49	40	89
GRAND TOTAL	2799	849	3648	2838	902	3740

*YEAR ENDING JULY 7

**INCLUDING ETHIOPIA

SOURCE - ETHIOPIAN AIRLINES

**TABLE A17. NUMBER OF EMPLOYEES OF ETHIOPIAN AIRLINES
BY SALARY GROUP AND SEX**

SALARY GROUP IN BIRR	1997/98*			1998/99*		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
105-204	10	5	15	17	14	31
205-304	355	12	367	339	13	352
305-404	127	21	148	121	20	141
405-504	309	111	420	196	112	308
505-604	291	86	377	275	84	359
605-704	104	46	150	92	51	143
705-804	122	40	162	112	43	155
805-904	138	83	221	128	85	213
905-1004	161	79	240	145	77	222
1005-1104	82	47	129	71	45	116
1105-1204	47	18	65	38	17	55
1205-1304	80	58	138	76	56	132
1305 & ABOVE	1097	231	1328	1089	232	1321
TOTAL	2923	837	3760	2699	849	3548

*YEAR ENDING JULY 7

SOURCE:- ETHIOPIAN AIRLINES

TABLE A17. (CONT'D)

SALARY GROUP IN BIRR	1999/00*		
	MALE	FEMALE	TOTAL
100-249	-	-	-
250-449	351	23	374
450-649	220	18	238
650-849	429	274	703
850-1049	315	71	386
1050-1249	159	111	270
1250-1449	180	97	277
1450-1649	119	54	173
1650-1849	121	33	154
1850-2049	155	31	186
2050 & ABOVE	647	62	709
TOTAL	2696	774	3470

*YEAR ENDING JULY 7

SOURCE:- ETHIOPIAN AIRLINES

TABLE A18. NUMBER AND TYPE OF AIRCRAFT OF ETHIOPIAN AIRLINES USED
FOR INTERNATIONAL AND DOMESTIC SERVICES

CATEGORY	TYPE OF AIRCRAFT	1997/98*+			1998/99*+			1999/00*		
		ON HAND	ON ORDER	TOTAL	ON HAND	ON ORDER	TOTAL	ON HAND	ON ORDER	TOTAL
4 ENGINES	B707 - 300C	5	-	5	4	-	4	3	-	3
	L-100	2	-	2	2	-	2	2	-	2
	TOTAL	7	-	7	6	-	6	5	-	5
TRI ENGINES	NONE	-	-	-	-	-	-	-	-	-
2 ENGINES	B767-300ER	1	-	1	2	-	2	2	-	2
	B767-200ER	2	-	2	2	-	2	2	-	2
	B757-200PF	1	-	1	1	-	1	1	-	1
	B757-200	4	-	4	4	-	4	4	-	4
	B737-200	1	-	1	1	-	1	1	-	1
	DHC-6	4	-	4	3	-	3	3	-	3
	F-50	5	-	5	5	-	5	5	-	5
	TOTAL	18	-	18	18	-	18	18	-	18
GRAND TOTAL		25	-	25	24	-	24	23	-	23

*YEAR ENDING JULY 7
SOURCE:- ETHIOPIAN AIRLINES

+ Revised

**TABLE 19. DOMESTIC PASSENGERS BY ORIGIN, DESTINATION
AND MAJOR AIRPORTS**

1997/98*

TO FROM	ADD	DIR	JIM	OTHERS	TOTAL
ADD	-	30371	5255	102316	137942
DIR	32550	-	-	9029	41579
JIM	6011	-	-	841	6852
OTHERS	105203	9258	1172	63970	179603
TOTAL	143764	39629	6427	176156	365976

TABLE A19. (CONT'D) 1998/99*

TO FROM	ADD	DIR	JIM	OTHERS	TOTAL
ADD	-	26047	4591	70971	101609
DIR	26523	-	-	6726	33249
JIM	4979	-	-	932	5911
OTHERS	77587	7501	1609	30819	117516
TOTAL	109089	33548	6200	109448	258285

TABLE A19. (CONT'D) 1999/00*

TO FROM	ADD	DIR	JIM	OTHERS	TOTAL
ADD	-	28153	4732	87532	120417
DIR	28822	-	-	6158	34980
JIM	4804	-	-	879	5683
OTHERS	90823	5769	1284	22382	120258
TOTAL	124449	33922	6016	116951	281338

*YEAR ENDING JUNE 30

N.B. ADD= ADDIS ABABA

DIR= DIRE DAWA, JIM=JIMMA

SOURCE:- ETHIOPIAN AIRLINES

1998/99 Revised

**TABLE A20. DOMESTIC FREIGHT TRAFFIC IN TONS BY ORIGIN,
DESTINATION AND MAJOR AIRPORTS**

1997/98*

TO FROM	ADD	DIR	JIM	OTHERS	TOTAL
ADD	-	83	5	87	175
DIR	51	-	-	390	441
JIM	5	-	-	12	17
OTHERS	36	-	-	41	77
TOTAL	92	83	5	530	710

TABLE A20. (CONT'D) 1998/99*

TO FROM	ADD	DIR	JIM	OTHERS	TOTAL
ADD	-	110	4	94	208
DIR	39	-	-	236	275
JIM	4	-	-	7	11
OTHERS	17	4	1	1	23
TOTAL	60	114	5	338	517

TABLE A20. (CONT'D) 1999/00*

TO FROM	ADD	DIR	JIM	OTHERS	TOTAL
ADD	-	54	3	153	210
DIR	19	-	-	261	280
JIM	9	-	-	10	19
OTHERS	26	6	1	1	34
TOTAL	54	60	4	425	543

*YEAR ENDING JUNE 30

SOURCE:- ETHIOPIAN AIRLINES

TABLE A21. DOMESTIC MAIL TRAFFIC IN KILOGRAMS BY ORIGIN,
DESTINATION AND MAJOR AIRPORTS

1997/98*

TO FROM	ADD	DIR	JIM	OTHERS	TOTAL
ADD	-	9420	216	16560	26196
DIR	10958	-	-	1500	12458
JIM	278	-	-	37	315
OTHERS	6251	118	14	1936	8319
TOTAL	17487	9538	230	20033	47288

TABLE A21. (CONT'D) 1998/99*

TO FROM	ADD	DIR	JIM	OTHERS	TOTAL
ADD	-	9110	330	15305	24745
DIR	18440	-	-	1502	19942
JIM	310	-	-	118	428
OTHERS	7753	329	10	34	8126
TOTAL	26503	9439	340	16959	53241

TABLE A21. (CONT'D) 1999/00*

TO FROM	ADD	DIR	JIM	OTHERS	TOTAL
ADD	-	1	1	14	16
DIR	1	-	-	4	5
JIM	-	-	-	1	1
OTHERS	11	1	-	46	58
TOTAL	12	2	1	65	80

*YEAR ENDING JUNE 30

SOURCE: ETHIOPIAN AIRLINES

TABLE A22. REVENUE OF ETHIOPIAN AIRLINES BY SOURCE

SOURCE	IN MILLION BIRR				
	YEAR*				
	1995/96	1996/97	1997/98+	1998/99+	1999/00**
PASSENGERS	1187	1166	1179	1096	1403
FREIGHT	268	307	333	241	268
CHARTER	63	44	48	147	134
MAIL	7	5	6	7	10
EXCESS BAGGAGE	34	40	34	33	44
COMMISSION	17	15	13	9	7
MISCELLANEOUS SERVICES	60	80	73	153	149
TOTAL	1636	1657	1686	1686	2015

*YEAR ENDING JUNE 30

SOURCE:- ETHIOPIAN AIRLINES

+ Revised

** Not audited

TABLE A23. EXPENDITURE OF ETHIOPIAN AIRLINES BY PURPOSE

PURPOSE	IN MILLION BIRR				
	YEAR*				
	1995/96	1996/97	1997/98	1998/99+	1999/00**
SALARIES AND PENSION	114	116	118	142	158
TRAVEL EXPENSES	7	61	63	84	88
AVIATION GAS OIL	246	304	284	282	474
AIRCRAFT MATERIAL	38	42	51	26	28
HANDLING FEES OF AIRCRAFT AND LANDING	208	221	238	250	295
COMMISSION EXPENSES	188	160	61	38	33
ADVERTISING AND PUBLICITY	9	18	20	22	23
INSURANCE	64	61	51	31	45
DEPRECIATION	193	202	231	216	231
INTEREST EXPENSES-NET	128	103	85	76	68
SERVICE AND MISCELLANEOUS EXPENSES	44	428	505	644	793
OTHER EXPENSES	382	-	-	-	-
OTHER NON-OPERATING ITEMS	(19)	(83)	(34)	(138)	(193)
TOTAL	1602	1633	1673	1673	2043

*YEAR ENDING JUNE 30

SOURCE:- ETHIOPIAN AIRLINES

+ Revised

** Not audited

TABLE A24. ETHIOPIAN AIRLINES OPERATION STATISTICS

ITEM	YEAR*				
	1995/96	1996/97	1997/98	1998/99+	1999/00
AVERAGE-Km PER PASSENGER					
INTERNATIONAL	3689	4175	2963	3636	3871
DOMESTIC	421	340	391	397	416
AVERAGE	2516	2540	1996	2565	2851
REVENUE PASSENGER Km('000)					
INTERNATIONAL	1727281	1805826	1801105	1894378	2600309
DOMESTIC	110400	109345	142949	102616	117114
TOTAL	1837681	1915171	1944054	1996994	2717423
REVENUE FREIGHT CARRIED (TONS)					
INTERNATIONAL	31017	32882	36355	29036	23882
DOMESTIC	791	823	710	518	543
TOTAL	31808	33705	37065	29554	24425
REVENUE TON-Km ('000)					
INTERNATIONAL	295870	316703	330201	333185	443989
DOMESTIC	11287	11082	15381	11375	14069
TOTAL	307157	327785	345582	344560	458058
REVENUE PLANE-Km('000)	26714513	28249	28801	28408	32260
PAYLOAD FACTOR (%)	45.2	48.66	51.6	54.1	55.1

*YEAR ENDING JUNE 30

+ Revised

SOURCE:- ETHIOPIAN AIRLINES

TABLE A25. AIR DISTANCE IN KILOMETERS BETWEEN
MAJOR AIRPORTS IN ETHIOPIA

AIRPORTS	BOLE	YILMA ABATENA DEJ. (DIRE DAWA)	JIMMA
BOLE		347	259
YILMA ABATENA DEJ. (DIRE DAWA)	347		596
JIMA	259	596	

SOURCE:- ETHIOPIAN AIRLINES

PART II. COMMUNICATION STATISTICS

2.1 POSTAL SERVICE STATISTICS

Communication plays a vital role in the socio-economic life of a country. Among the various parts of communications, Postal Service is one that is important in expanding communications infrastructure. In Ethiopia Postal Service was introduced more than 100 years ago. Even though the service began long ago, it is limited to some places of the country.

Table P1 - P8 show number of employees of Postal Service Authority, by occupation and sex, by region and sex, by salary group and sex, number of post offices by region, number of mails by type of mail traffic, revenue and expenditure of postal service Authority by source and purpose, respectively.

The number of employees of Postal Service Authority showed a decreasing trend throughout 1995/96 - 1999/00 (see Table P1). The number of employees in 1999/00 decreased by 9.6 percent as compared to that of 1995/96. More than half of the employees of the Authority were in Addis Ababa in 1998/99 and 1999/00, followed by Oromiya Region, which had 14.1 and 17.1 percent of the total employees during the same period, respectively. Number of employees of postal service Authority by salary group and sex is shown in Table P3. As shown in this Table, the majority of the employees are classified in salary groups ranging from Birr 305 upto 904 in all the years under review.

Number of post offices by region is presented in Table P4. More than 40 percent of the total number post offices were in Oromiya Region throughout the period 1997/98 - 1999/00, followed by Amhara Region, which had 24.6 percent of the total post offices in 1999/00.

Table P5 exhibits the number of mail and post boxes by region. The number of mail and post boxes increased by 2.7 and 1.9 percent in 1999/00 compared to their number in 1998/99 in that order. The number of mails handled by type of mail traffic is indicated in Table P6. The number of incoming international mails is greater than outgoing mails in all the years under review.

Revenue and expenditure of Postal Service Authority are illustrated in Tables P7 and P8, respectively. More than half of the revenue is collected from sales of postage stamps and international mails in each year. The revenue of the Authority increased from Birr 27.4 million in 1998/99 to Birr 28.6 million in 1999/00, i.e., an increase of 4.3 percent. Similarly the expenditure increased from Birr 22.2 million in 1998/99 to Birr 24.3 million in 1999/00 which is an increase of 9.2 percent.

**Fig. 13 - NUMBER OF POST OFFICES AND
EMPLOYEES IN ETHIOPIA**



TABLE P1. NUMBER OF EMPLOYEES OF POSTAL SERVICE AUTHORITY
BY OCCUPATION AND SEX

OCCUPATION GROUP	1995/96*			1996/97*			1997/98*		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
1. ADMINISTRATIVE AND MANAGERIAL PERSONNEL	62	5	67	58	8	66	54	8	62
2. PROFESSIONAL, TECHNICAL AND RELATED PERSONNEL	47	12	59	103	14	117	95	13	108
3. CLERICAL AND RELATED PERSONNEL	330	191	521	283	186	469	276	182	458
4. SALES WORKERS	-	-	-	-	-	-	-	-	-
5. SERVICE WORKERS	144	12	156	101	30	131	114	34	148
6. PRODUCTION AND RELATED WORKERS, TRANSPORT EQUIPMENT OPERATORS AND LABORERS	29	-	29	91	39	130	86	40	126
7. OTHERS	38	55	93	-	-	-	-	-	-
TOTAL	650	275	925	636	277	913	625	277	902

TABLE P1. (CONT'D)

OCCUPATION GROUP	1998/99*			1999/00*		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
1. ADMINISTRATIVE AND MANAGERIAL PERSONNEL	41	7	48	37	9	46
2. PROFESSIONAL, TECHNICAL AND RELATED PERSONNEL	78	15	93	102	26	128
3. CLERICAL AND RELATED PERSONNEL	280	179	459	239	172	411
4. SALES WORKERS	-	-	-	-	-	-
5. SERVICE WORKERS	82	24	106	99	22	121
6. PRODUCTION AND RELATED WORKERS, TRANSPORT EQUIPMENT OPERATORS AND LABORERS	97	40	137	90	40	130
7. OTHERS	-	-	-	-	-	-
TOTAL	578	265	843	567	269	836

*YEAR ENDING JULY 7

SOURCE - POSTAL SERVICE AUTHORITY

TABLE P2. NUMBER OF EMPLOYEES OF POSTAL SERVICE AUTHORITY
BY REGION AND SEX

REGIONAL STATE	1996/97*			1997/98*			1998/99*			1999/00*		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
TIGRAY	...	...	...	33	6	39	34	6	40	30	7	37
AFFAR	...	...	...	4	-	4	3	-	3	2	-	2
AMHARA	...	...	...	75	22	97	68	18	86	61	21	82
OROMIYA	...	...	...	118	36	154	88	31	119	111	32	143
SOMALIA	...	...	...	7	-	7	3	1	4	3	2	5
BENISHANGUL- GUMUZ	...	...	...	6	-	6	3	1	4	2	1	3
SNNP	...	...	...	41	10	51	35	11	46	34	10	44
GAMBELA	...	...	...	2	-	2	1	1	2	1	-	1
HARARI	...	...	...	5	1	6	4	1	5	5	1	6
ADDIS ABABA	...	...	...	317	196	513	319	190	509	300	189	489
DIRE DAWA	...	...	...	17	6	23	20	5	25	18	6	24
TOTAL	636	277	913	625	277	902	578	265	843	567	269	836

*YEAR ENDING JULY 7

NOTE: DATA FOR 1996/97 BY ADMINISTRATIVE REGION
AND SEX BREAKDOWN ARE NOT AVAILABLE

SOURCE:- POSTAL SERVICE AUTHORITY

**TABLE P3. NUMBER OF EMPLOYEES OF POSTAL SERVICE AUTHORITY
BY SALARY GROUP AND SEX**

SALARY GROUP IN BIRR	1996/97*			1997/98*		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
105-204	22	6	28	11	6	17
205-304	43	18	61	57	24	81
305-404	80	28	108	55	20	75
405-504	127	62	189	129	62	191
505-604	84	62	146	71	37	108
605-704	85	47	132	85	61	146
705-804	72	29	101	76	39	115
805-904	49	11	60	54	12	66
905-1004	34	7	41	33	10	43
1005-1104	30	4	34	33	3	36
1105-1204	9	3	12	-	-	-
1205-1304	1	-	1	1	0	1
1305 & ABOVE	-	-	-	20	3	23
TOTAL	636	277	913	625	277	902

TABLE P3. (CONT'D)

SALARY GROUP IN BIRR	1998/99*			1999/00*		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
105-204	6	5	11	3	5	8
205-304	33	13	46	49	10	59
305-404	50	27	77	47	25	72
405-504	115	50	165	81	45	126
505-604	71	31	102	73	28	101
605-704	74	43	117	64	26	90
705-804	31	27	58	40	31	71
805-904	67	38	105	41	29	70
905-1004	55	14	69	49	39	88
1005-1104	28	10	38	38	14	52
1105-1204	-	-	-	-	-	-
1205-1304	29	3	32	34	10	44
1305 & ABOVE	19	4	23	48	7	55
TOTAL	578	265	843	567	269	836

*YEAR ENDING JULY 7

SOURCE:- POSTAL SERVICE AUTHORITY

TABLE P4. NUMBER OF POST OFFICES BY REGION

REGIONAL STATE	NUMBER OF POST OFFICES		
	1997/98*	1998/99*	1999/00*
TIGRAY	37	40	40
AFFAR	4	5	6
AMHARA	127	132	136
OROMIYA	225	221	225
SOMALI	14	15	15
BENISHANGUL-GUMUZ	4	4	4
SNNP	66	69	69
GAMBELLA	3	6	6
HARARI	1	1	1
ADDIS ABABA	48	46	46
DIRE DAWA	5	4	4
TOTAL	534	543	552

*YEAR ENDING JULY 7

+ REVISED

SOURCE:- POSTAL SERVICE AUTHORITY

TABLE P5. NUMBER OF MAIL AND POST BOXES BY REGION

REGIONAL STATE	1997/98*		1998/99*		1999/00*	
	MAIL BOXES	POST BOXES	MAIL BOXES	POST BOXES	MAIL BOXES	POST BOXES
TIGRAY	41	5022	41	5172	45	4772
AFFAR	4	250	4	250	4	250
AMHARA	120	6720	120	6891	123	7226
OROMIYA	208	13802	208	14594	212	14934
SOMALIA	6	422	6	872	6	797
BENISHANGUL-GUMUZ	2	240	2	240	2	450
SNNP	37	5010	37	5380	39	5500
GAMBELLA	2	190	2	350	2	350
HARARI	10	1250	10	1200	10	1250
ADDIS ABABA	35	52975	34	58565	34	59715
DIRE DAWA	15	3100	15	2800	15	2900
TOTAL	480	88981	479	96314	492	98144

+ REVISED

*YEAR ENDING JULY 7

SOURCE:- POSTAL SERVICE AUTHORITY

TABLE P6. NUMBER OF MAELS HANDLED BY TYPE OF MAIL TRAFFIC

MAIL TRAFFIC	NUMBER OF MAELS				
	1995/96*	1996/97*	1997/98*	1998/99*	1999/00*
DOMESTIC MAIL					
LETTERS	17473200	16815600	13188156	14543500	15375700
PARCELS	6700	4800	5000	5400	8100
TOTAL	17479900	16820400	13193156	14548900	15383800
INTERNATIONAL MAIL					
I. INCOMING					
INTERNATIONAL					
LETTERS	7965600	6337100	7130766	7070000	6638400
PARCELS	33300	20200	23641	32000	33500
TOTAL	7998900	6357300	7154407	7102000	6671900
II. OUTGOING					
INTERNATIONAL					
LETTERS	7071900	5803100	6540449	6582700	5866500
PARCELS	1900	1300	738	300	300
TOTAL	7073800	5804400	6541187	6583000	5866800
GRAND TOTAL	32552600	28982100	26888750	28233900	27922500

*YEAR ENDING JULY 7

SOURCE:- POSTAL SERVICE AUTHORITY

**TABLE P7. REVENUE OF POSTAL SERVICE AUTHORITY
BY SOURCE**

IN '000 BIRR

SOURCE	1995/96*	1996/97*	1997/98*	1998/99*+	1999/00*
SALES OF POSTAGE STAMPS	9343	6555.6	9191.9	10533.4	12593.6
INCOME FROM INTERNATIONAL MAIL	5468.6	8526.3	9141.8	7469.1	6813.3
PARCEL POST RECEIPTS	613.1	470.4	360.5	296.8	335.2
POST BOX RENTALS AND KEY SALES	1386.7	2877.9	3186.9	3433.7	3742.6
POSTAGE METER MACHINE	1458.5	1239.2	-	-	-
MONEY AND POSTAL ORDER COMMISSION	97.3	106.7	114.0	132.1	131.9
NEWS PAPER COMMISSION	19.1	-	-	-	-
MISCELLANEOUS REVENUE	272.5	4888.0	5263.6	5525.8	4949.4
TOTAL	18658.8	24664.1	27258.7	27390.9	28566.0

*YEAR ENDING JULY 7

+ REVISED

SOURCE:- POSTAL SERVICE AUTHORITY

**TABLE P8. EXPENDITURE OF POSTAL SERVICE AUTHORITY
BY PURPOSE**

IN '000 BIRR

PURPOSE	1995/96*	1996/97*	1997/98*+	1998/99*+	1999/00*
SALARIES AND WAGES	6322.7	6978.0	8070.4	8630.7	9141.1
CONVEYANCE OF MAIL	1908.1	1657.9	1816.8	1766.6	2770.6
DEPRECIATION	950	1035.2	1424.9	1796.3	2000.0
PRINTING OF POSTAGE STAMPS	203.6	1035.2	726.6	1081.2	2568.0
STORED ITEMS CONSUMED	254.9	0.0	1131.7	1397.7	728.7
MISCELLANEOUS EXPENDITURE	2727.2	8836.8	8455.8	7573.3	7077.4
TOTAL	12366.5	19543.1	21626.2	22245.8	24285.8

*YEAR ENDING JULY 7

+ REVISED

SOURCE:- POSTAL SERVICE AUTHORITY

2.2 TELECOMMUNICATIONS STATISTICS

Telecommunication plays a major role in exchange of views and information among various sectors of socio-cultural and economic groups of societies. The Ethiopian Telecommunication Corporation has been expanding its network within the country. A modern communications system, especially telecommunication is not only essential to a country's socio-economic development, but also it is one of the conditions in attracting foreign capital and encouraging competition in the global market. Telecommunications play a key role in providing national and international communication service, both in developing and developed countries. The Ethiopian Telecommunication Corporation (ETC) is making continuous effort to extend its service throughout the country.

The progress made in this regard can be seen in the following tables, which demonstrate the number of employees, telephone lines and apparatus, public telephones in use, telephone calls and financial operations of the Authority.

Table T1 - T3 present data on the employees of the corporation by occupation and sex, place of assignment and salary group. The staff of the Authority showed an increment of 7.8 percent in 1999/00 when compared to that of the previous year. Majority of employees (54.4 percent) are in Addis Ababa, followed by southern region (7.4 percent). For details refer to Table T2. As indicated in Table T3, 18.4 percent of the employees were classified in salary group of Birr 305 - 404 and 12.8 percent of them were in salary group of Birr 605 - 704 in 1999/00.

Table T4 presents number of telephones in use by Regional Capitals and other towns. The number of lines in Addis Ababa increased from

116,538 in 1998/99 to 133,737 in 1999/00. The number of apparatus in Addis Ababa also showed a rise of 9.6 percent in the same period. Addis Ababa appear first with telephone lines and apparatus while Gambella is at the bottom when compared to other Regional capitals.

As shown in Table T5, there was a decline in the number of public telephones (coin box telephones). About 80 percent of coin box telephones were in Addis Ababa in 1999/00. Table T6 gives information about inter-urban telephone calls by zones and regions via operators. Number of calls was high in the North western Region (NWR) while it was very small in Central Addis Ababa Zone (CAAZ).

The Ethiopian Telecommunication Corporation started to render the Internet service since January 1997. Though it had started recently, the number of internet subscribers had increased from 1,164 in 1997 to 2,461 in 1999/00 which showed an increase of 111.4 percent (for details refer to Table T7).

The revenue of the Ethiopian Telecommunication Corporation has been growing throughout the years except for 1998/99. In a similar but regular way, expenditure of the corporation has been increasing throughout 1995/96 - 1999/00. The revenue and expenditure of the corporation in 1999/00 were Birr 675.6 and 304.8 million, respectively. The corporation gained a gross profit of Birr 370.8 million in 1999/00, (see Tables T8 and T9).

**Fig. 14 - NUMBER OF TELEPHONES
IN USE IN ETHIOPIA**

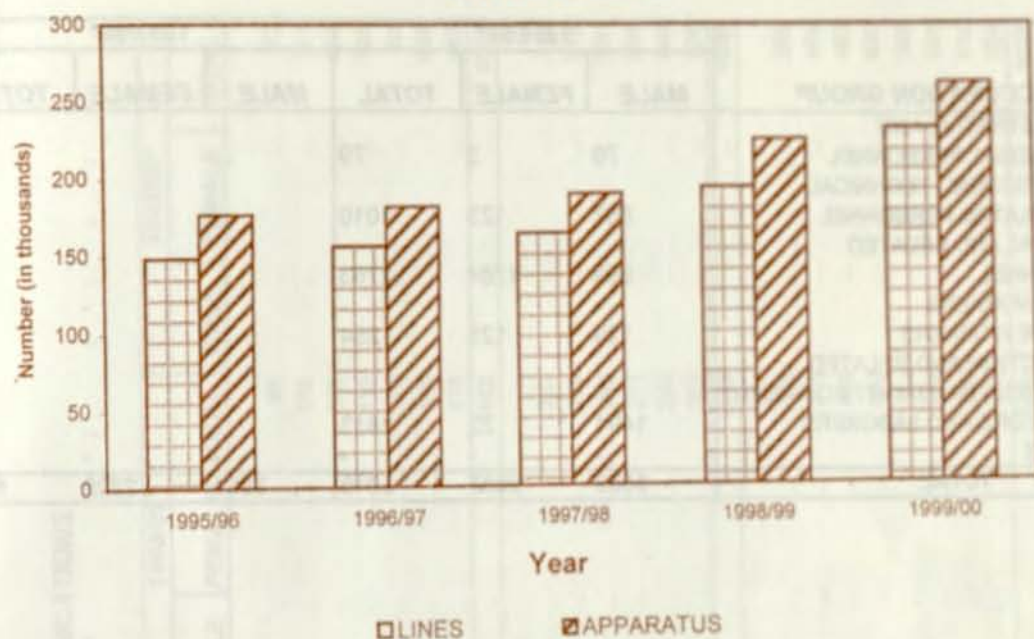


**Fig. 15 - NUMBER OF TELEPHONES
IN USE IN ADDIS ABABA**

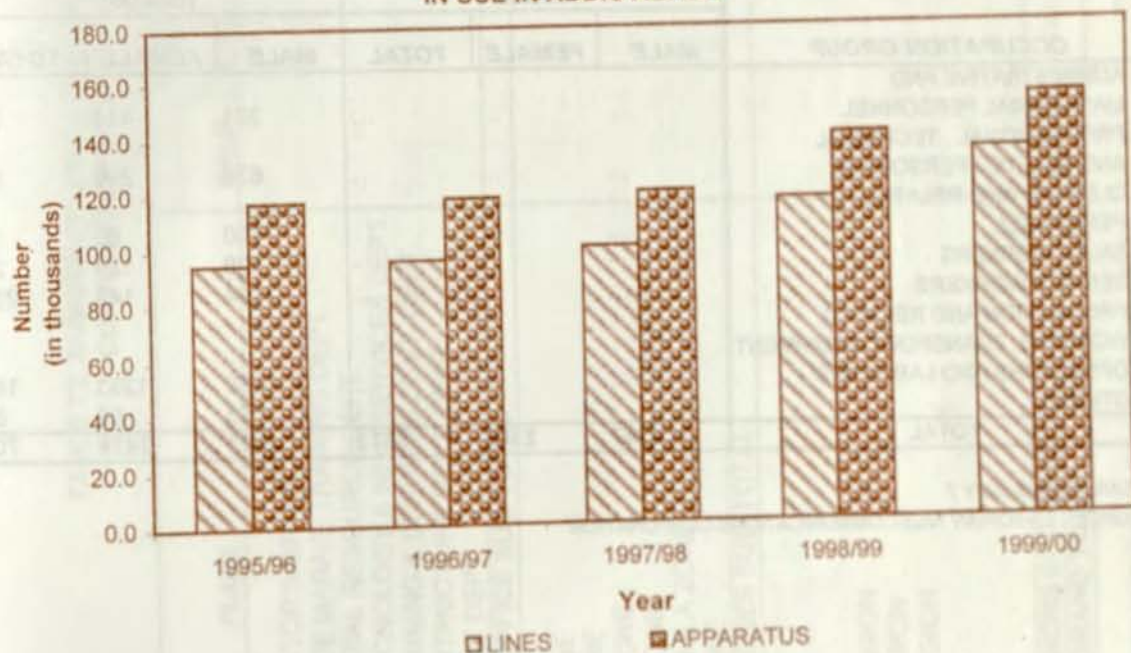


**TABLE T1. NUMBER OF EMPLOYEES OF TELECOMMUNICATIONS CORPORATION
BY OCCUPATION AND SEX**

OCCUPATION GROUP	1996/97*			1997/98*		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
1. ADMINISTRATIVE AND MANAGERIAL PERSONNEL	76	3	79	...	...	...
2. PROFESSIONAL, TECHNICAL AND RELATED PERSONNEL	887	123	1010	...	...	...
3. CLERICAL AND RELATED PERSONNEL	999	1764	2763	...	...	...
4. SALES WORKERS	-	-	-	-	-	-
5. SERVICE WORKERS	129	125	254	...	...	...
6. PRODUCTION AND RELATED WORKERS, TRANSPORT EQUIPMENT OPERATORS AND LABORERS	1491	22	1513	...	...	...
7. OTHERS	-	-	-	-	-	-
TOTAL	3582	2037	5619	3861	2225	6086

TABLE T1. (CONT'D)

OCCUPATION GROUP	1998/99*			1999/00*		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
1. ADMINISTRATIVE AND MANAGERIAL PERSONNEL	...	...	...	301	414	715
2. PROFESSIONAL, TECHNICAL AND RELATED PERSONNEL	...	...	...	639	296	935
3. CLERICAL AND RELATED PERSONNEL	...	...	...	100	50	150
4. SALES WORKERS	-	-	-	129	120	249
5. SERVICE WORKERS	...	...	...	2174	143	2317
6. PRODUCTION AND RELATED WORKERS, TRANSPORT EQUIPMENT OPERATORS AND LABORERS	...	...	...	489	1393	1882
7. OTHERS	-	-	-	775	60	835
TOTAL	4267	2306	6573	4607	2476	7083

*YEAR ENDING JULY 7

SOURCE - ETHIOPIAN TELECOMMUNICATIONS CORPORATION

**TABLE T2. NUMBER OF EMPLOYEES OF TELECOMMUNICATIONS
CORPORATION BY PLACE OF ASSIGNMENT**

PLACE	1997/98*			1998/99*			1999/00*		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
1. HEAD OFFICE									
1.1 MANAGING DIRECTOR'S OFFICE	...	...	57	...	...	69	...	...	70
1.2 HUMAN RESOURCE MANAG. TRAINING DEPT.	...	...	114	...	...	119	...	...	121
1.3 FINANCE & MATERIAL RESOURCE DEPT.	...	...	555	...	...	506	...	...	523
1.4 INFORMATION TECHNOLOGY & NEW SERVICES DEPT.	...	...	75	...	...	119	...	...	126
1.5 CORPORATE PLANNING & BUSINESS DEVT. DEPT.	...	...	62	...	...	71	...	...	84
1.6 TELECOM INFRASTRUCTURE DEVT. DEPT.	...	...	607	...	...	550	...	...	625
1.7 TELECOM SERVICE DEPT.	...	...	652	...	...	518	...	...	487
HEAD OFFICE SUB-TOTAL	...	...	2122	...	...	1952	...	...	2036
2. ZONES									
2.1 CENTRAL A.A ZONE	...	...	262	...	...	287	...	...	315
2.2 EASTERN A.A ZONE	...	...	223	...	...	279	...	...	315
2.3 NORTHERN A.A ZONE	...	...	230	...	...	295	...	...	330
2.4 SOUTHERN A.A ZONE	...	...	177	...	...	211	...	...	265
2.5 SOUTH WESTERN A.A ZONE	...	...	217	...	...	245	...	...	269
2.6 WESTERN A.A ZONE	...	...	230	...	...	301	...	...	326
A.A ZONES SUB-TOTAL	...	...	1339	...	...	1618	...	...	1820
3. REGIONS									
3.1 EAST REGION	...	...	350	...	...	365	...	...	385
3.2 NORTH REGION	...	...	327	...	...	363	...	...	404
3.3 NORTH WEST REGION	...	...	362	...	...	428	...	...	493
3.4 SOUTH EAST REGION	...	...	349	...	...	400	...	...	420
3.5 SOUTH WEST REGION	...	...	299	...	...	354	...	...	365
3.6 SOUTH REGION	...	...	463	...	...	506	...	...	524
3.7 NORTH REGION	...	...	323	...	...	370	...	...	412
3.8 WEST REGION	...	...	152	...	...	217	...	...	224
REGIONS SUB-TOTAL	...	...	2625	...	...	3003	...	...	3227
GRAND TOTAL	...	...	6086	...	...	6573	...	...	7083

NOTE: DATA BY SEX BREAKDOWN ARE NOT AVAILABLE
*YEAR ENDING JULY 9

SOURCE:- ETHIOPIAN TELECOMMUNICATIONS CORPORATION

TABLE T3. NUMBER OF EMPLOYEES OF TELECOMMUNICATIONS CORPORATION BY SALARY GROUP AND SEX

SALARY GROUP IN BIRR	1997/98*			1998/99*			1999/00*		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
105-204	...	...	...	5	1	6	21	19	40
205-304	...	...	...	215	171	386	366	276	642
305-404	...	...	...	618	291	909	897	407	1304
405-504	...	...	...	237	148	385	217	139	356
505-604	...	...	...	293	130	423	143	85	228
605-704	...	...	...	463	312	775	569	340	909
705-804	...	...	...	488	327	815	440	300	740
805-904	...	...	...	489	211	700	479	209	688
905-1004	...	...	...	400	166	566	396	169	565
1005-1104	...	...	...	238	140	378	252	157	409
1105-1204	...	...	...	201	168	369	231	167	398
1205-1304	...	...	...	137	111	248	132	88	220
1305 & ABOVE	...	...	...	483	130	613	464	120	584
TOTAL	3861	2225	6086	4267	2306	6573	4607	2476	7083

NOTE: DATA FOR 1997/98 BY SEX BREAKDOWN ARE NOT AVAILABLE

*YEAR ENDING JULY 7

SOURCE:- ETHIOPIAN TELECOMMUNICATIONS CORPORATION

TABLE T4. NUMBER OF TELEPHONES IN USE BY REGIONAL CAPITALS
AND OTHER TOWNS

YEAR*	TIGRAY				AFFAR			
	MEKELE		OTHER TOWNS		AYISAITA		OTHER TOWNS	
	LINE	APPARATUS	LINE	APPARATUS	LINE	APPARATUS	LINE	APPARATUS
1997/98	4218	4286	4968	4974	136	147	222	312
1998/99	4748	4867	5252	5276	368	380	208	298
1999/00	6110	6672	5203	5420	388	388	272	278

TABLE T4. (CONT'D)

YEAR*	AMHARA				OROMIYA	
	BAHIR DAR		OTHER TOWNS		OTHER TOWNS	
	LINE	APPARATUS	LINE	APPARATUS	LINE	APPARATUS
1997/98+	1989	2474	11642	12308	25710	27906
1998/99+	2359	3158	15471	17529	30517	32965
1999/00	3668	4515	21916	23069	37036	40786

TABLE T4. (CONT'D)

YEAR*	SOMALI				BENISHANGUL-GUMUZ			
	JIGIGA		OTHER TOWNS		ASSOSA		OTHER TOWNS	
	LINE	APPARATUS	LINE	APPARATUS	LINE	APPARATUS	LINE	APPARATUS
1997/98	535	546	-	-	208	208	-	-
1998/99	602	649	-	-	305	305	-	-
1999/00	1127	1295	-	-	426	426	-	-

TABLE T4. (CONT'D)

YEAR*	SNNP**				GAMBELLA			
	AWASSA		OTHER TOWNS		GAMBELLA		OTHER TOWNS	
	LINE	APPARATUS	LINE	APPARATUS	LINE	APPARATUS	LINE	APPARATUS
1997/98+	1933	2861	5995	6313	186	188	-	-
1998/99+	3390	4389	6923	7283	198	200	-	-
1999/00	4071	5198	7695	8114	550	552	-	-

TABLE T4. (CONT'D)

YEAR*	HARARI				ADDIS ABABA			
	HARAR		OTHER TOWNS		ADDIS ABABA		OTHER TOWNS	
	LINE	APPARATUS	LINE	APPARATUS	LINE	APPARATUS	LINE	APPARATUS
1997/98+	2484	2781	-	-	99878	119668	-	-
1998/99+	2537	2863	-	-	116538	139819	-	-
1999/00	3235	3450	-	-	133737	153252	-	-

TABLE T4. (CONT'D)

YEAR*	DIRE DAWA				TOTAL	
	DIRE DAWA		OTHER TOWNS		LINE	APPARATUS
	LINE	APPARATUS	LINE	APPARATUS		
1997/98	4026	4589	10	10	164140	189571
1998/99	4068	4631	10	10	193494	224622
1999/00	6495	8036	10	10	231939	261461

*YEAR ENDING JULY 7

**SOUTHERN NATIONS NATIONALITIES AND PEOPLES' REGION

SOURCE:- ETHIOPIAN TELECOMMUNICATIONS CORPORATION

+ revised

**TABLE T5. PUBLIC TELEPHONES (COIN BOX TELEPHONES)
BY SELECTED URBAN AREAS**

URBAN AREAS	NUMBER YEAR*			
	1996/97	1997/98	1998/99	1999/00
ADDIS ABABA	770	772	772	763
AWASSA	12	12	12	12
BAHIR DAR	12	12	12	12
DESSIE	20	21	21	20
DIRE DAWA	37	37	37	18
GONDER	9	9	9	9
HARER	12	12	12	12
JIMA	32	32	32	11
MEKELE	2	2	2	2
NAZARETH	31	32	34	30
SHASHEMENE	11	11	11	11
OTHERS	60	62	62	57
TOTAL	1008	1014	1016	957

*YEAR ENDING JULY 7

SOURCE:- ETHIOPIAN TELECOMMUNICATIONS CORPORATION

**TABLE 6. INTERURBAN TELEPHONE CALLS (VIA OPERATOR)
BY ZONE AND REGIONS**

ZONE / REGION	1997/98*	1998/99*	1999/00*
	NUMBER OF CALLS	NUMBER OF CALLS	NUMBER OF CALLS
CAAZ	24124	18360	44738
Filwoha	24124	18360	44738
EAAZ	16527	116534	138330
Bole	0	0	0
EAAZ Excl. Bole	16527	116534	138330
NAAZ	123376	124842	211888
Arada	0	0	0
NAAZ Excl. Arada	123376	124842	211888
SAAZ	15575	14671	48101
Kirkos	0	0	8430
SAAZ Excl. Kirkos	15575	14671	39671
SWAAZ	346962	297209	310031
Old Air Port	0	0	0
SWAAZ Excl. O.A.Po	346962	297209	310031
WAAZ	221574	183852	294853
Addis Ketema	0	0	21750
WAAZ Excl. A.Ketema	221574	183852	273103
ER	988852	858843	757472
Dire Dawa	192183	166915	143626
ER Excl. Dire Dawa	796669	691928	613846
NER	877515	784979	984591
Dessie	148197	132569	153329
NER Excl. Dessie	729318	652410	831262
NWR	905610	923083	1087307
Bahir Dar	106764	108824	119361
NWR Excl. Bahir Dar	798846	814259	967946
SER	558570	759875	1037217
Nazareth	46526	63294	51906
SER Excl. Nazareth	512044	696581	985311
SR	928030	1040042	1055624
Shashemene	91324	102347	92280
SR Excl. Shashemene	836706	937695	963344
SWR	1382705	851602	733774
Jimma	302551	186340	151514
SWR Excl. Jimma	1080154	665262	582260
NR	506953	497006	618451
Mekele	64705	63435	105536
NR Excl. Mekele	442248	433571	512915
WR	321531	312189	398804
Nekempte	74709	72538	85338
WR Excl. Nekempte	246822	239651	313466
Total	7217904	6783087	7721181

*YEAR ENDING JULY 7

SOURCE:-ETHIOPIAN TELECOMMUNICATIONS CORPORATION

TABLE T7. NUMBER OF INTERNET SUBSCRIBERS BY TYPE

YEAR	PRIVATE	GOVERNMENT	COMPANIES	TOTAL
1996/97**	...	...	...	1164
1997/98**	...	...	...	2025
1998/99+	...	...	...	2163
1999/00	...	...	...	2461

SOURCE:- ETHIOPIAN TELECOMMUNICATIONS CORPORATION (ETC)

NOTE:- 1) ETC HAS STARTED TO RENDER THE INTERNET SERVICE SINCE JANUARY 1997
AND THE FIGURE INDICATED IS AS OF AUGUST 1997

2) 1996/97** & 1997/98** REVISED

TABLE T8. REVENUE OF TELECOMMUNICATIONS CORPORATION BY SOURCE

IN '000 BIRR

SOURCE	YEAR*				
	1995/96	1996/97	1997/98	1998/99**	1999/00***
URBAN TELEPHONE	143959.2	158578.7	184937.5	207587.3	248310.0
INITIAL SUBSCRIPTION	11509.3	10856.0	19460.6	27031.4	25197.1
RENT	31939.4	35388.2	38522.9	42606.4	46276.4
MOVES AND CHARGES	1049.8	3946.5	3269.9	3939.3	2860.7
URBAN CALLS	99460.7	108388.1	123684.1	134010.2	173975.8
INTER-URBAN CALLS	330456.5	367258.1	406173.7	388116.7	401980.9
INLAND CALLS	18706	20490.4	21897.8	20626.3	19083.4
INTERNATIONAL CALLS	310570.8	343083.3	373545.2	336581.2	293424.0
RURAL RADIO CALLS	60	457.4	37.2	92.8	14.1
RADIO LICENSE	1092.2	1416.6	1489.9	1297.4	1129.8
SUNDRY INCOME (internet, mobile)	27.5	1810.4	9203.6	29519.0	88329.6
TELEGRAPH	5812.3	4380.6	4671.3	6408.4	6380.0
INLAND TELEGRAMS	385.2	393.1	355.6	279.6	602.0
INTERNATIONAL TELEGRAMS	423.5	355.8	194.8	174.6	140.7
OTHER TELEGRAPH SERVICES	5003.6	3631.8	4120.9	5954.2	5637.3
TELEX	6069	6284.3	5376.3	3292.3	2067.0
URBAN	...	1211.3	1.3	...	...
INTER-URBAN	...	679.1	73.0	...	...
FOREIGN	...	4389.0	5297.1	...	...
OTHER TELEX SERVICES	...	4.8	4.9	...	...
MISCELLANEOUS	8921.9	15297.8	23170.5	18687.3	16838.0
TOTAL REVENUE	495218.9	551799.5	624329.3	624092.0	675575.9

*YEAR ENDING JULY 7

SOURCE:- ETHIOPIAN TELECOMMUNICATIONS CORPORATION

** Unaudited Actual

*** Estimate

TABLE T9. EXPENDITURE OF TELECOMMUNICATIONS CORPORATION BY PURPOSE

IN '000 BIRR

PURPOSE	YEAR*				
	1995/96	1996/97	1997/98	1998/99**	1999/00***
ADMINISTRATIVE EXPENSE	48153	45113	44437	62228	72329
TRAINING	1938	2695	5229	4520	3238
MAINTENANCE AND DEPRECIATION OF TELEPHONE					
I. URBAN TELEPHONE	10379	31067	50425	62174	71621
II. INTER-URBAN TELEPHONE	6234	18123	35770	35460	38408
MAINTENANCE AND DEPRECIATION OF TELEGRAPH	2444	2241	3929	3569	3425
MAINTENANCE AND DEPRECIATION OF TELEX	1121	1740	5605	4430	4864
MAINTENANCE AND DEPRECIATION OF BUILDING	6749	7842	8666	11085	10306
DEPRECIATION OF FURNITURE AND EQUIPMENT	1574	1994	1211	1908	2612
INTEREST ON LOAN	45502	41699	75077	60832	56915
PROVISION FOR PROFIT TAX	-	-	-	-	-
CAPITAL CHARGE	-	-	-	-	-
MISCELLANEOUS	48086	27393	50515	39443	41070
TOTAL EXPENDITURE	172180	179907	280864	285649	304788

*YEAR ENDING JULY 7

SOURCE:- ETHIOPIAN TELECOMMUNICATIONS CORPORATION

** Unaudited actual

*** Estimate

PART III. BROADCASTING AND PRESS STATISTICS

3.1 PRESS STATISTICS

Press is one of the media for relaying information to the public and exchanging news, views, ideas, etc. Although press is limited to the literate people, it has its own merit. It can be documented and revised when the need for it arises. The development of press is conditional upon the literacy rate. As a result of this and other factors, the Ethiopian press is not well developed, as it should have been. To promote the participation of the Ethiopian people in the political, social and economic activities, the expansion of press requires more attention.

The following Tables show data on the number of employees of Ethiopian Press Agency under the Ministry of Information and Culture. The Agency takes care of Publication and Circulation of the two dailies (the English one except Monday), two weeklies and one bimonthly newspaper. Amharic and English were the languages used in the publication of these newspapers.

Table N1 shows number of employees of Ethiopian press Agency by salary group. The number of employees of press Agency decreased by 5.8 percent in 1999/00 when compared against a year before. Table N2 shows that during 1995/96 - 1999/00 Addis Zemen, an Amharic daily had the largest circulation. In terms of number of newspapers printed, 1995/96 exhibited the biggest number among the others under review. The Ethiopian Herald, an English daily (except Monday) showed the largest circulation in 1999/00 and smallest in 1995/96 in the same period.

People's police, a bimonthly newspaper showed an increasing trend in printing and circulation for the first three years and went down for the remaining two years covered by this report. In 1999/00 a decline of 7.9

percent in printing and 8.0 percent in circulation against a year before was observed (see Table N3).

Table N4 shows newspapers printed by Ethiopian Orthodox Church. The publication of Zena Betekirstian and Tewahedo Ze-Orthodox increased by 22.7 and 33.8 percent in 1999/00 as compared to 1998/99, respectively. The circulation of government newspapers by Region is illustrated in Table N5. The circulation of newspapers showed a decline of 2.9 percent as a whole in 1999/00 as compared to 1998/99. The smallest number of circulation was recorded in Gambella 1,992 copies (0.03 percent), while the highest was in Addis Ababa 5,089,348 copies (69.9 percent) for 1999/00.

CIRCULATION OF NEWSPAPERS

Fig. 16 - TOTAL PRINTED AND SOLD
CIRCULATION OF ADDIS ZEMEN

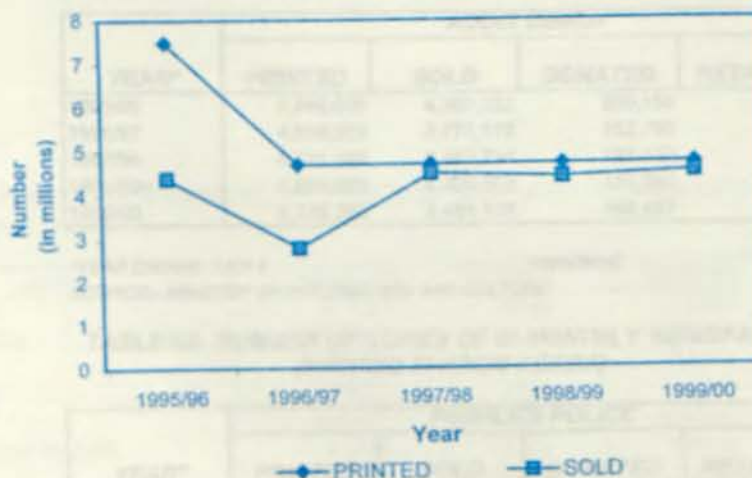


Fig. 17 - TOTAL PRINTED AND SOLD
CIRCULATION OF ETHIOPIAN HERALD

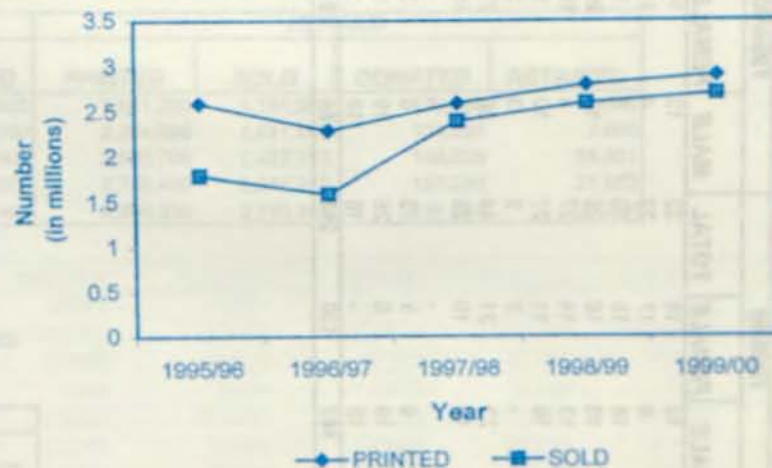


Fig. 18 - TOTAL PRINTED AND SOLD
CIRCULATION OF PEOPLE'S POLICE

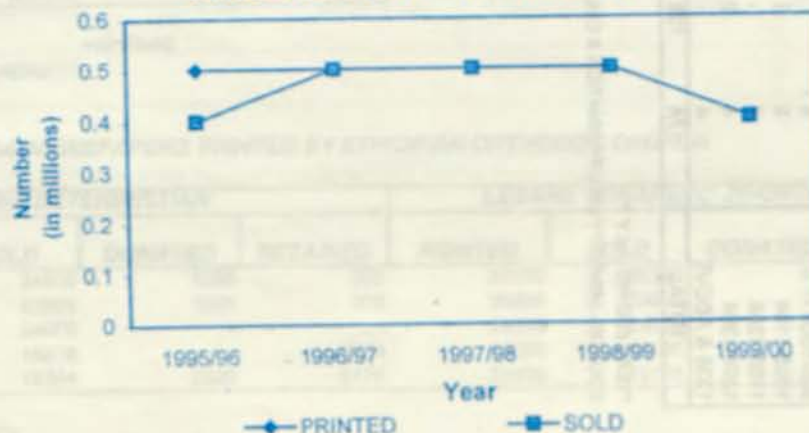


TABLE N1. NUMBER OF EMPLOYEES OF PRESS SERVICE OF MINISTRY OF INFORMATION AND CULTURE BY SALARY GROUP AND SEX

SALARY GROUP IN BIRR	1997/98			1998/99			1999/00		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
105-204	14	20	34	16	16	32	13	14	27
205-304	11	22	33	6	17	23	4	11	15
305-404	29	23	52	18	15	33	8	9	17
405-504	37	30	67	10	16	26	13	20	33
505-604	24	16	40	13	14	27	8	10	18
605-704	8	7	15	16	11	27	10	9	19
705-804	8	4	12	-	3	3	3	2	5
805-904	17	3	20	23	21	44	36	27	63
905-1004	8	-	8	16	10	26	16	10	26
1005-1104	8	1	9	-	-	-	-	-	-
1105-1204	2	-	2	9	1	10	6	3	9
1205-1304	4	2	6	19	6	25	19	5	24
1335 & ABOVE	4	-	4	16	-	16	18	1	19
TOTAL	174	128	302	162	130	292	154	121	275

*YEAR ENDING JULY 7

SOURCE: MINISTRY OF INFORMATION & CULTURE

TABLE N2. NUMBER OF COPIES OF DAILY NEWSPAPERS PRINTED, SOLD,
DONATED AND RETAINED (PRINTED IN ADDIS ABABA)

YEAR*	ADDIS ZEMEN				HERALD			
	PRINTED	SOLD	DONATED	RETAINED	PRINTED	SOLD	DONATED	RETAINED
1995/96	7,496,000	4,367,532	200,159	3,535	2,641,200	1,781,066	170,776	2,535
1996/97	4,659,500	2,771,178	182,780	3,050	2,254,000	1,611,563	134,751	3,050
1997/98	4,721,500	4,483,794	192,103	45,603	2,590,700	2,422,713	148,626	19,361
1998/99+	4,699,600	4,409,568	185,960	104,072	2,798,400	2,616,212	150,285	31,903
1999/00	4,749,250	4,481,102	188,657	79,491	2,896,350	2,723,268	136,683	36,399

*YEAR ENDING JULY 7

+revised

SOURCE:- MINISTRY OF INFORMATION AND CULTURE

TABLE N3. NUMBER OF COPIES OF BI-MONTHLY NEWSPAPERS
(PRINTED IN ADDIS ABABA)

YEAR*	PEOPLE'S POLICE			
	PRINTED	SOLD	DONATED	RETAINED
1995/96	454700	449206	196	5298
1996/97	478000	470975	168	6857
1997/98	495000	488712	288	6000
1998/99+	475380	466912	280	8188
1999/00	438000	429410	255	8335

*YEAR ENDING JULY 7

+revised

SOURCE:- FEDERAL POLICE CENTRAL BUREAU

TABLE N4. NEWSPAPERS PRINTED BY ETHIOPIAN ORTHODOX CHURCH

YEAR*	ZENA BETEKIRISTIAN				LESANE TEWAHEDO ZE-ORTHODOX			
	PRINTED	SOLD	DONATED	RETAINED	PRINTED	SOLD	DONATED	RETAINED
1995/96	36000	34800	1000	200	26000	25350	450	200
1996/97	85000	83800	1000	200	30000	29800	200	-
1997/98	94000	94000	-	2724	24000	24000	-	-
1998/99	22000	19276	-	6176	16000	15160	-	840
1999/00	27000	18304	2520	-	21400	19788	-	1612

*YEAR ENDING JULY 7

SOURCE:- ETHIOPIAN ORTHODOX CHURCH

TABLE N5. CIRCULATION OF GOVERNMENT NEWSPAPERS BY REGION

REGIONAL STATE	1997/98*			1998/99*			1999/00*		
	AMHARIC	OTHERS	TOTAL	AMHARIC	OTHERS	TOTAL	AMHARIC	OTHERS	TOTAL
TIGRAY	115015	53696	168711	111373	63724	175097	90157	63825	153982
AFFAR	28799	11304	40103	27242	16125	43367	24145	12714	36859
AMHARA	328060	159029	487089	321220	168340	489560	305170	168881	474051
OROMIYA	606964	265364	872328	538350	294250	832600	515256	290920	806176
SOMALI	14525	12395	26920	13325	10240	23565	10168	10405	20573
BENISHANGUL-GUMUZ	31806	12265	44071	27240	12560	39800	23375	11828	35203
SNNP	337891	128403	466294	319103	140120	459223	325115	141320	466435
GAMBELLA	10020	1670	11690	4864	1500	6364	1126	866	1992
HARARI	66890	24570	91460	60240	35270	95510	52520	35542	88062
ADDIS ABABA	2862389	1840305	4702694	3103369	2120602	5223971	3048869	2040479	5089348
DIRE DAWA	81435	29571	111006	79248	34891	114139	72312	38026	110338
TOTAL	4483794	2538572	7022366	4605574	2897622	7503196	4468213	2814806	7283019

*YEAR ENDING JULY 7

SOURCE :- MINISTRY OF INFORMATION AND CULTURE, PRESS AND INFORMATION DEPARTMENT