

第五篇

CHAPTER 5

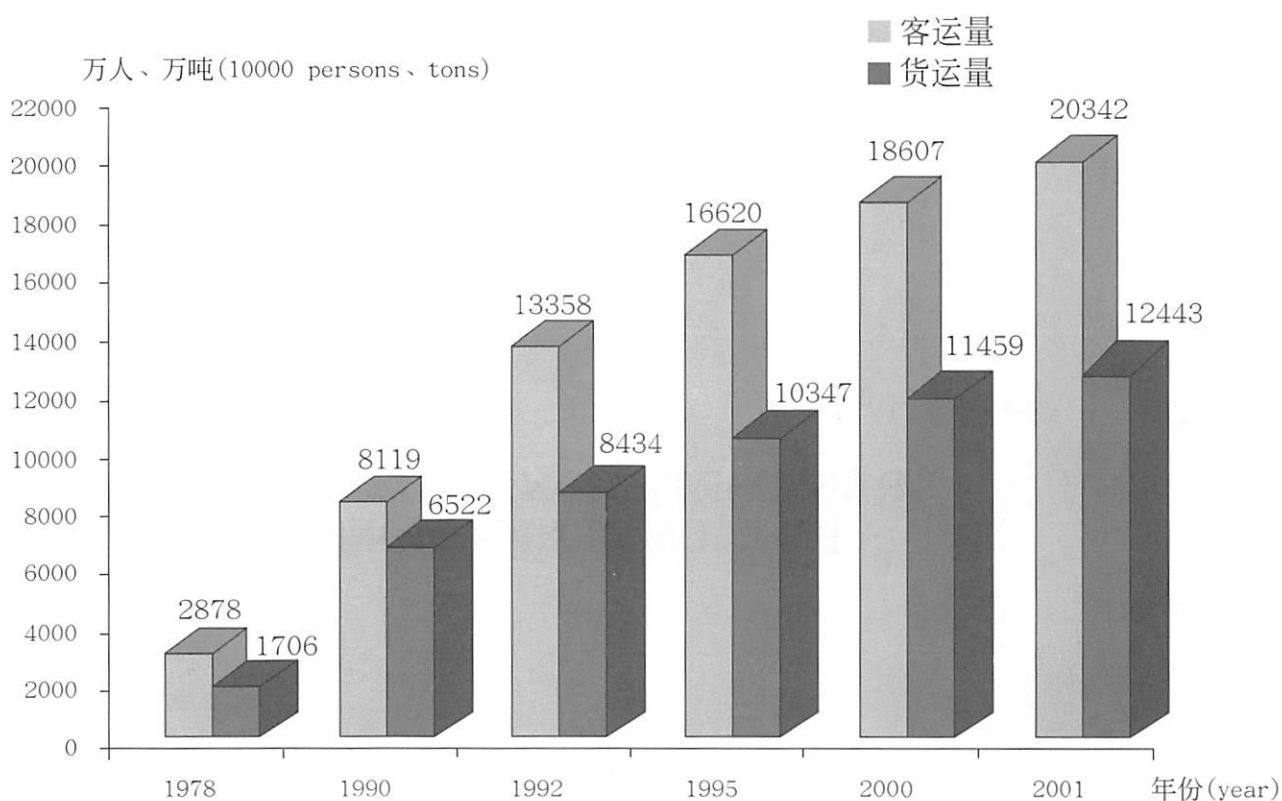
交通运输、 邮电

TRANSPORTATION, POST AND
TELECOMMUNICATIONS

五、交通运输、邮电 TRANSPORTION,POST AND TELECOMMUNICATIONS

客运量	Passenger Traffic	20342	万人	(10000 persons)
货运量	Freight Traffic	12443	万吨	(10000 tons)
年末本地电话用户数	Number of Local Telephone Subscribers	2035245	户	(subscriber)
固定电话主线普及率	Number of Main Telephone Line Owned per 100 persons	32.41	线/百人	(line/100 persons)
移动电话用户数	Number of Subscribers of Mobile Telephone	1929042	户	(subscriber)

旅客、货物运输量 Passenger and Freight Traffic



5 - 01 全市主要年份客运量

TOTAL PASSENGER TRAFFIC IN MAIN YEARS

单位:万人

(10000 persons)

年 份 Year	合 计 Total	铁 路 Railways	公 路 Highways	水 路 Waterways	民 航 Civil Aviation
1978	2878	485			3
1979	3122	560	1829	729	4
1980	3905	672	2358	870	5
1981	4484	769	2857	850	8
1982	5263	813	3377	1064	9
1983	5451	878	3530	1035	8
1984	6056	983	3912	1151	10
1985	6724	1004	4595	1111	14
1986	6765	1034	4768	941	22
1987	6905	1127	4852	896	30
1988	6593	1237	4445	877	34
1989	7493	1182	5488	801	22
1990	8119	1056	6350	691	22
1991	10701	1062	8876	710	53
1992	13358	1083	11538	670	67
1993	13070	1139	11403	454	74
1994	13373	1230	11669	390	84
1995	16620	1242	14921	339	118
1996	16714	1112	15184	273	145
1997	17034	1040	15623	260	111
1998	17395	1120	15925	235	115
1999	17882	1168	16369	235	110
2000	18607	1202	17102	179	124
2001	20342	1342	18707	148	145

注:客运量全市数自 1990 年起为全社会数,1990 年以前为交通系统数。

Data in this table since 1990 included non - transportation system ,before 1990 ,only included transportation system .

5 - 02 全市主要年份货运量

TOTAL FREIGHT TRAFFIC IN MAIN YEARS

单位:万吨

(10000 tons)

年 份 Year	合 计 Total	铁 路 Railways	公 路 Highways	水 路 Waterways	民 航 Civil Aviation
1978	1706	418	633	655	-
1979	1983	440	771	772	-
1980	2070	444	762	864	-
1981	1972	449	886	637	-
1982	2261	485	795	981	-
1983	2299	488	838	973	-
1984	2385	510	888	987	-
1985	2488	524	890	1074	-
1986	2558	551	874	1133	-
1987	2515	574	899	1041	1
1988	2416	555	823	1037	1
1989	7377	539	5095	1743	-
1990	6522	449	4479	1594	-
1991	7017	451	4891	1675	-
1992	8434	534	6063	1836	1
1993	9082	580	6353	2148	1
1994	8962	491	6563	1907	1
1995	10347	482	7021	2842	2
1996	10962	445	7735	2780	2
1997	11015	406	7932	2676	1
1998	11329	418	8196	2713	2
1999	11684	403	8037	3241	3
2000	11459	417	7865	3173	4
2001	12443	452	8588	3398	5

注:货运量全市数自 1990 年起为全社会数,1990 年以前为交通系统数。

Data in this table since 1990 included non - transportation system ,before 1990 ,only included transportation system .

5 - 03 全社会客货运输量(2001 年)
TOTAL PASSENGER AND FREIGHT TRAFFIC(2001)

项 目	Item	全市 Whole Municipality	
		本 年 This year	为上年 % The Preceding year = 100(%)
一、全市客运量合计(万人)	Total Passenger Traffic(10000 persons)	20342	109.3
铁路	Railways	1342	111.6
民航	Civil Aviation	145	116.9
公路	Highways	18707	109.4
1.交通部门	Transportation System	4053	110.5
2.非交通部门	Non - transportation System	14654	109.1
* 个体	* Individual Transportation	6254	98.3
水运	Waterways	148	82.7
1.交通部门	Transportation System	133	83.1
2.非交通部门	Non - transportation System	15	78.9
* 个体	* Individual Transportation	14	87.5
非交通部门小计	Subtotal Non - transportation System	14669	109.0
个体运输	Individual Transportation	6268	98.3
二、全市旅客周转量合计(万人公里)	Total Passenger - kilometers(10000 passenger - km)	837444	105.1
公路	Highways	831685	105.2
1.交通部门	Transportation System	284090	117.7
2.非交通部门	Non - transportation System	547595	99.8
* 个体	* Individual Transportation	154230	96.0
水运	Waterways	5759	84.5
1.交通部门	Transportation System	5384	81.4

5 - 03 续表 continued

项 目 Item		全市 Whole Municipality	
		本 年 This year	为上年 % The Preceding year = 100(%)
2. 非交通部门	Non - transportation System	375	182.9
* 个体	* Individual Transportation	205	73.2
三、全市货运量合计(万吨)	Total Freight Traffic(10000 tons)	12443	108.6
铁路	Railways	452	108.4
民航	Civil Aviation	5	125.0
公路	Highways	8588	109.2
1. 交通部门	Transportation System	356	88.6
2. 非交通部门	Non - transportation System	8232	110.3
* 个体	* Individual Transportation	4394	113.7
水运	Waterways	3398	107.1
1. 交通部门	Transportation System	444	88.6
2. 非交通部门	Non - transportation System	2954	110.6
* 个体	* Individual Transportation	2874	110.9
四、全市货物周转量合计(万吨公里)	Total Freight Ton - kilometers(10000 ton - km)	754545	106.3
公路	Highways	420603	101.5
1. 交通部门	Transportation System	17628	91.7
2. 非交通部门	Non - transportation System	402975	102.0
* 个体	* Individual Transportation	181293	102.5
水运	Waterways	333942	112.9
1. 交通部门	Transportation System	83657	85.7
2. 非交通部门	Non - transportation System	250285	126.3
* 个体	Individual Transportation	235129	122.2

5 - 04 交通系统客货运输量(2001 年)

PASSENGER AND FREIGHT TRAFFIC IN TRANSPORTAION SYSTEM(2001)

地 区	Region	总计 Total		公路 Highways		水路 Waterways	
		本年 This year	为上年 % The Preceding year = 100(%)	本年 This year	为上年 % The Preceding year = 100(%)	本年 This year	为上年 % The Preceding year = 100(%)
一、旅客运输量合计(万人)	Total Passenger Traffic (10000 persons)	4186	109.4	4053	110.5	133	83.1
市 区	Urban District	2902	114.9	2887	115.1	15	88.2
萧山区	Xiaoshan	1016	101.8	1016	101.8	-	-
余杭区	Yuhang	917	117.6	917	117.6	-	-
县(市)属	County - owned	1284	98.7	1166	100.7	118	82.5
桐庐县	Tonglu	173	93.5	173	93.5	-	-
淳安县	Chun' an	363	95.0	252	103.7	111	79.9
建德市	Jiande	89	111.3	82	107.9	7	175.0
富阳市	Fuyang	177	94.1	177	94.1	-	-
临安市	Lin' an	482	103.4	482	103.4	-	-
旅客运输周转量合计 (万人公里)	Total Passenger - kilometers (10000 passenger - km)	289474	116.8	284090	117.7	5384	81.4
市 区	Urban District	201276	122.8	199910	123.1	1366	85.6
萧山区	Xiaoshan	37763	107.7	37763	107.7	-	-
余杭区	Yuhang	30066	121.7	30066	121.7	-	-
县(市)属	County - owned	88198	105.0	84180	106.6	4018	80.0
桐庐县	Tonglu	17721	99.5	17721	99.5	-	-
淳安县	Chun' an	24165	105.7	20227	111.9	3938	82.2
建德市	Jiande	11058	109.3	10978	111.0	80	34.8
富阳市	Fuyang	13646	107.1	13646	107.1	-	-
临安市	Lin' an	21608	105.8	21608	105.8	-	-

5 - 04 续表 continued

地 区 Region		总计 Total		公路 Highways		水路 Waterways	
		本年 This year	为上年 % The Preceding year = 100(%)	本年 This year	为上年 % The Preceding year = 100(%)	本年 This year	为上年 % The Preceding year = 100(%)
二、货物运输量合计(万吨)	Total Freight Traffic (10000 tons)	800	88.6	356	88.6	444	88.6
市 区	Urban District	655	88.2	317	90.3	338	86.2
萧山区	Xiaoshan	77	106.9	7	58.3	70	116.7
余杭区	Yuhang	71	112.7	45	128.6	26	92.9
县(市)属	County - owned	145	90.6	39	76.5	106	97.2
桐庐县	Tonglu	79	103.9	22	88.0	57	111.8
淳安县	Chun' an	1	50.0	1	50.0	-	-
建德市	Jiande	65	127.5	16	80.0	49	158.1
富阳市	Fuyang	-	-	-	-	-	-
临安市	Lin' an	-	-	-	-	-	-
货物运输周转量合计 (万吨公里)	Total Freight Tbn - kilometers (10000 ton - km)	101285	86.7	17628	91.7	83657	85.7
市 区	Urban District	87842	84.6	16691	93.1	71151	82.9
萧山区	Xiaoshan	16152	105.5	1787	72.8	14365	111.7
余杭区	Yuhang	8078	105.3	2987	161.0	5091	87.6
县(市)属	County - owned	13443	103.6	937	72.9	12506	107.0
桐庐县	Tonglu	8186	120.5	714	102.7	7472	122.5
淳安县	Chun' an	19	25.3	19	29.7	-	-
建德市	Jiande	5238	153.9	204	98.1	5034	157.6
富阳市	Fuyang	-	-	-	-	-	-
临安市	Lin' an	-	-	-	-	-	-

5-05 独立核算交通运输企业财务状况(2001 年)

MAIN FINANCIAL INDICATORS OF INDEPENDENT ACCOUNTING TRANSPORTATION ENTERPRISES(2001)

单位:万元

(10000 yuan)

项 目	Item	总 计 Total	按经济类型分 Grouped by Ownership		按专业类型分 Grouped by	
			国有经济 State - owned	集体经济 Collective - owned	公 路 Highways	水 运 Waterways
企业个数(个)	Number of Enterprises	117	26	16	100	17
流动资产合计	Circulating Funds	84609	32929	1502	61189	23420
其中:存货	Inventory	2371	1455	148	1321	1050
固定资产合计	Total Fixed Assets	134460	56324	1008	101408	33052
固定资产原价合计	Original Value of Fixed Assets	185845	76423	2039	137829	48016
累计折旧	Accumulative Total Depreciation	63649	28500	1061	46855	16794
其中:本年折旧	Depreciation of the Year	16138	3490	165	14125	2013
无形及递延资产合计	Intangible and Deferred Assets	6354	1498	130	5320	1034
资产合计	Total Assets	241046	97960	2705	176458	64588
流动负债合计	Liquid Liabilities	119502	49913	1471	82637	36865
长期负债合计	Long - term Liabilities	34160	17963	61	20979	13181
负债合计	Total Liabilities	153662	67876	1532	103616	50046
所有者权益合计	Total Creditors Equity	87384	30084	1173	72842	14542
营运业务收入	Transportation Revenue	131013	45424	3293	95623	35390
营运业务成本	Transportation Costs	99645	37446	2377	70126	29519
营运费用	Transportation Expenses	2333	713	305	2312	21
营运税金及附加	Taxes and Extra Charges	3742	1177	128	2854	888
营运业务利润	Transportation Profits	25293	6088	483	20331	4962
管理费用	Management Expenses	24861	10959	472	16335	8526
其中:税金	Taxes	368	123	12	302	66
劳动、待业保险金	Labor and Insurance Expenses	3860	2914	120	1704	2156
营业利润	Operation Profits	2317	- 4264	- 11	6042	- 3725
利润总额(亏损为 -)	Total Profits	8473	- 1147	74	7948	525
应交所得税	Income Taxes Payable	3263	139	71	3165	98
应付利润	Profits Payable	4106	- 20	- 8	3293	813
本年应付工资总额	Total Wages Payable	20007	7808	503	13740	6267
本年应付福利费总额	Total Welfare Funds	2712	1118	69	1835	877

5-06 交通系统运输工具年末实有数(2001 年)
NUMBER OF MOTOR VEHICLES IN TRANSPORTATION SYSTEM

地 区 Region	客货汽车 总计(辆) Total	载客汽车 Passenger Vehicles		载货汽车 Goods Vehicles	
		辆 Number of Vehicles	客位 Number of Seats(seat)	辆 Number of Vehicles	吨位 Capacity(ton)
总计 Total	4271	2901	59633	1370	7113
为上年(%) The Preceding year = 100(%)	107.2	111.6	112.5	99.0	93.4
其中:市属 Municipal	2306	1286	23156	1020	5049
萧山区 Xiaoshan	508	458	9369	50	779
余杭区 Yuhang	698	448	8138	250	989
桐庐县 Tonglu	163	137	3422	26	183
淳安县 Chun'an	99	97	3146	2	7
建德市 Jiande	284	262	5418	22	106
富阳市 Fuyang	106	106	3304	-	-
临安市 Lin'an	107	107	3680	-	-

5-07 社会机动车辆年末拥有量(2001 年)
TOTAL NUMBER OF MOTOR VEHICLES(2001)

单位:辆

(unit)

项 目 Item	全市 Whole Municipality		市区 Urban District
	本年 This year	为上年 % The Preceding year = 100(%)	本年 This year
总计 Total	510556	128.9	359475
一、大型汽车 Large Vehicles	41051	112.1	28317
客车 Passenger Vehicles	6172	121.7	4800
货车 Goods Vehicles	34879	121.6	23517
二、小型汽车 Roadlouses	155629	123.3	125982
三、摩 托 车 Motorcycles	306127	136.9	202222
二、三轮 Motor Bicycles and Tricycles	270855	126.7	174081
轻 便 Light	35272	359.1	28141
四、其他机动车 Others	7543	81.1	2748
五、无轨电车 Trolley Buses	206	95.4	206

5-08 邮政、电信主要指标(2001 年)

POST AND TELECOMMUNICATIONS (2001)

项 目	Item	全市 Whole Municipality		市区 Urban District
		本年 This year	为上年(%) The Preceding year = 100(%)	
邮电局(所)数	(处) Number of Post & Telecommunications Offices (unit)	413	93.2	240
邮路总长度(单程)	(公里) Length of Postal Routes (km)	43604	160.9	39870
农村单程投递线路	(公里) Rural Delivery Routes (km)	13949	98.7	7380
长途电话电路总数	(路) Long Distance Telephone Lines (line)	387095	277.6	387091
电话机总数	(部) Total Number of Telephone Sets (set)	2797001	131.3	2129253
* 市话	(部) * Number of Urban Telephone Sets (set)	1878828	118.5	1587854
农村电话	(部) Number of Rural Telephone Sets (set)	918173	168.3	541399
邮电业务总量	(万元) Business Volume of Post & Telecommunications Service (10000 yuan)	500711	-	435702
函件	(万件) Number of Letters (10000 pcs)	10088	114.2	9122
包件	(万件) Number of Parcels (10000 pcs)	113	114.7	95
汇票	(万张) Number of Bill of Exchange (10000 pcs)	215	103.1	184
邮政速递业务	(万份) Number of Express Business (10000 pcs)	232	113.3	209
订销报刊累计量	(万份) Number of Newspapers & Magazines Circulation (10000 copies)	23913	109.0	19710
集邮	(万枚) Philately (10000 pcs)	4298	89.1	3264
邮储期末余额	(万元) Balance of Postal Deposits (10000 yuan)	338072	127.5	246851
长话	(万次) Number of Long Distance Telephone Calls (10000 times)	32399	90.5	29216
年末本地电话用户数	(户) Number of Local Telephone Subscribers (year - end) (subscriber)	2035245	126.3	1560264
* 城市电话	(户) * Urban Telephone Subscribers (subscriber)	1423384	123.7	1206097
固定电话主线普及率	(%) Number of Main Telephone Line Owned per 100 persons (line/100 persons)	32.41	-	41.66
年末移动电话户数	(户) Number of Subscribers of Mobile Telephone (subscriber)	1929042	192.9	1634712
因特网注册用户数	(户) Number of Subscribers of Internet Service (subscriber)	182780	160.0	165125
宽带业务户数	(户) Number of Subscribers of Wide Band Business (subscriber)	50815	-	48746
已通话的乡镇合计	(个) Number of Townships with Telephone Communication (unit)	206	88.0	76

主要统计指标解释

货(客)运量 指在一定时期内,各种运输工具实际运送的货物(旅客)数量。是反映运输业为国民经济和人民生活服务的数量指标,也是制定和检查运输生产计划、研究运输发展规模和速度的重要指标。货运按吨计算,客运按人计算。货物不论运输距离长短、货物类别,均按实际重量统计。旅客不论行程远近或票价多少,均按一人一次作为客运量统计;半价票、小孩票也按一人统计。

货物(旅客)周转量 指在一定时期内,由各种运输工具运送的货物(旅客)数量与其相应运输距离的乘积之总和。是反映运输业生产总成果的重要指标,也是编制和检查运输生产计划,计算运输效率、劳动生产率以及核算运输单位成本的主要基础资料。通常以吨公里和人公里为计算单位。计算货物周转量通常按发出站与到达站之间的最短距离,也就是计费距离计算。

邮电业务总量 指以货币表现的邮电业生产和服务的总量。邮电业务量按专业分类包括函件、包件、汇票、报刊发行、邮政快件、特快专递、邮政储蓄、集邮、公共电报、用户电报、传真、长途电话、出租电路、市话无线寻呼、移动电话、分组交换数据通信、出租代维等。核算方法为各类产品乘以相应的平均单价(不变价)之和,再加上出租电路和设备、代用户维护电话交换机和线路等的服务收入。它综合反映了一定时期电工邮电工作的总成果,是研究业务量构成和发展趋势的重要指标。

移动电话用户 指在邮电部门登记,通过移动电话交换机进入移动电话网,占有移动电话号码的电话用户。用户数量以实际办理登记手续进入邮电部门移动电话网的户数进行计算,一部或一台移动电话统计为一户。

EXPLANATORY NOTES ON MAIN STATISTICAL INDICATORS

Freight(passenger)Traffic refers to the volume of freight (passenger) transported with various means. Freight transport is calculated in tons and passenger traffic is calculated in the number of persons. Despite the type of freight and traveling distance, the freight transport is calculated in the actual weight of the goods; and despite the traveling distance and ticket price, the passenger traffic is calculated by the principle that one person can be counted only once in one travel. The passenger who travel with a half – price ticket or a child ticket is also calculated as one person. The freight (passenger) traffic provides a quantitative measure to show how the transport industry serves the national economy and people, and is also an important indicator for plan the transport industry and for studying the development scale and speed of the transport industry.

Freight Ton – kilometers(Passenger – kilometers) refer to the sum of the products of the volume of transported cargo (passengers) multiplying by the transport distance, usually using ton – kilometer and passenger – kilometer as units for measurement. Normally, the shortest distance between the departure station and the destination station (i.e., the payable distance) is the basis to calculate the freight ton – kilometers. This is an important indicator to show the total results of the transport industry, to prepare and examine the transport plan and to measure the efficiency, the labour productivity and the unit cost of transport.

Business Volume of Post and Telecommunications refers to the total amount of post and telecommunications services, expressed in value terms, provided by the post and telecommunications departments for the customers. Post and Telecommunication services can be classified as letters, parcels, remittance, issue of newspapers and magazines, fast mail service, express mail service, savings deposits, stamps for collection, public and individual telegraph service, facsimiles, long – distance telephone service, leasing of telephones lines, urban paging service, mobile telephone service, data transfer and transmission, etc. The accounting approach is to multiply the service products of all types with their average unit price (constant price) to get sum of business value, plus income from other services such as leasing of telephone lines and equipment, maintenance of telephone switchboards and lines on behalf of customers. This indicator reflects the overall results of post and telecommunications service during a given period, and is important to study the composition of business service and the development of post and telecommunications service.

Mobile Telephone Subscribers refer to the persons who own mobile telephone number connected with the mobile telephone communication network and registered by post and telecommunications organization. The number of subscribers is calculated only when the subscribers who have gone through all the register formalities and entered into the mobile telephone network. One mobile telephone is treated as a subscriber.