

10 - 01 主要年份市区城市公共交通 URBAN PUBLIC TRANSPORTATION IN MAIN YEARS

指 标	Item	1995	2000	2001	2002	2003	2004	2005
年末运营线路条数 (条)	Number of Operating Routes (year - end) (unit)	91	163	194	238	278	345	368
年末运营线路总长度(公里)	Length of Operating Routes (year - end) (km)	1098	2016	2458	3009	3799	4541	4902
年末运营公共汽车 (辆)	Number of Public Transportation Vehicles(year - end) (unit)	921	1781	2038	2548	2959	3639	3997
其中:铰接车 (辆)	Gemel Buses(year - end) (unit)	337	153	144	133	133	114	46
年末运营无轨电车 (辆)	Number of Operating Trolleys (unit)	142	223	200	227	217	208	189
其中:铰接车 (辆)	Gemel Trolleys(year - end) (unit)	109	116	94	121	111	102	83
客运总量 (万人次)	Passenger Traffic (10000 person - times)	40937	57986	62025	61713	59474	67261	70653
全年票款收入 (万元)	Income of Tickets (10000 yuan)	13952	43604	52185	59066	63735	77967	86448
平均耗油 (升/百公里)	Average Gasoline Consumption (litre/100km)	29.15	27.75	29.92	32.31	33.83	34.05	33.92
平均耗电 (千瓦时/百公里)	Average Electricity Consumption (kwh/100km)	78.83	80.52	89.85	94.80	96.52	98.81	102.80

注:本表为主城区系统内数据(不含萧山、余杭)。客运总量 2000 年起按新口径计算。

Data in this table only include public transportation system(exclude Xiaoshan and Yuhang district). Number of passengers traffic counted with new standard since 2000.

10 - 02 主要年份市区城市供电、供水

URBAN ELECTRICITY AND WATER SUPPLY IN MAIN YEARS

指 标	Item	1990	1995	2000	2001	2002	2003	2004	2005
一、城市供电		Urban Electricity Supply							
全年用电总量 (亿千瓦时)	Total Electricity Consumption (100 million kwh)	19.95	31.41	60.19	133.12	156.61	190.12	207.75	244.78
工业 (亿千瓦时)	Industrial Electricity Consumption (100 million kwh)	14.89	20.89	33.52	92.99	110.31	131.87	146.46	172.56
生活 (亿千瓦时)	Electricity Consumption for Residential Use (100 million kwh)	1.86	4.07	9.86	16.79	18.76	23.67	23.89	27.98
二、城市供水(自来水)		Urban Water Supply							
总售水量 (万吨)	Total Annual Volume of Tap Water Sold (10000 tons)	22290	27740	27510	40165	40624	47317	52096	58332
平均日供水 (万吨)	Per Capita Daily Consumption of Tap Water (10000 tons)	96	89	92	142	146	164	171	201
供水能力 (万吨/日)	Capacity of Water Supply (10000 tons/day)	71	80	146	218	241	278	288	253
供水总量 (万吨)	Total Annual Volume of Tap Water Supplied (10000 tons)	34945	32563	33725	52000	53372	59810	62265	73331
其中:生产用水 (万吨)	For Productive Use (10000 tons)	8945	9380	8100	18324	18180	21796	23544	27327
生活用水 (万吨)	For Residential Use (10000 tons)	13301	18336	19410	25710	31408	30743	29187	35220
用水普及率 (%)	Percentage of Population with Access to Tap Water (%)	97.5	100	100	100	100	100	100	100

注:从 2001 年起市区数据包括萧山区和余杭区。
Data of urban include Xiaoshan and Yuhang district since 2001.

10 - 03 主要年份市区市政建设
PUBLIC UTILITIES IN URBAN DISTRICT IN MAIN YEARS

指 标	Item	1990	1995	2000	2001	2002	2003	2004	2005
一、市政建设		Urban Infrastructure							
年末实有道路面积 (万平方米)	Area of Roads (year - end) (10000 sq. m)	-	-	1183	1941	2349	2556	2895	4091
年末实有道路长度 (公里)	Length of Roads(year - end) (km)	518	626	1050	1298	1349	1466	1558	2259
年末实有桥梁数 (座)	Number of Bridges(year - end) (unit)	246	201	291	587	611	697	730	991
排水管道长度 (公里)	Length of Drainage Pipelines (km)	504	791	1431	1942	2114	2571	2711	2945
城市污水排放量 (万吨/日)	Volume of Sewage Drained (10000 tons/day)	85	88	74	114	133	123	126	151
二、城市液化气		Urban Liquefied Petroleum Gas							
供气总量 (万吨)	Total Volume of Liquefied Petroleum Gas Supply(ton) (10000 tons)	1.31	4.20	7.47	10.98	16.05	16.27	16.70	15.28
其中:家庭用气 (万吨)	Supply for Residential Use (10000 tons)	1.21	3.95	5.08	6.01	12.21	12.45	10.93	9.51
家庭用气户数 (万户)	Residential Households with Access to Gas (10000 households)	10.03	15.50	33.84	44.24	47.31	72.94	71.04	67.60
三、人工煤气及天然气		Coal Gas and Natural Gas							
家庭用气总量 (万立方米)	Total Volume of Coal Gas Consumed (10000 cu. m)	-	2432	4367	4357	4884	5232	4789	3225
家庭用气户数 (万户)	Residential Households with Access to Gas (10000 households)	-	4.90	14.46	16.79	18.74	20.85	22.39	25.48
四、全社会气化率	% Percentage of Population with Access to Gas (%)	-	81.30	95.70	96.02	97.35	99.98	99.91	99.17

注:从2001年起市区数据包括萧山区和余杭区。
Data of urban include Xiaoshan and Yuhang district since 2001.

10 - 04 主要年份市区园林绿化
URBAN FORESTATION IN MAIN YEARS

指 标	Item	1990	1995	2000	2001	2002	2003	2004	2005
一、园林绿化	Urban Forestation								
建城区绿化覆盖面积 (公顷)	The Green Areas Covered in Constructed Areas (hectare)	-	5601	6083	7872	9568	10057	10844	11734
园林绿地面积 (公顷)	Total Area of Parks, Gardens and Green Areas (hectare)	964	5432	6035	7076	8541	9120	10201	10774
其中:公共绿地 (公顷)	Public Green Area (hectare)	417	657	976	1323	1544	1682	2306	2564
建城区绿化覆盖率 (%)	Rate of the Green Areas Covered in Constructed Areas (%)	17.40	19.70	34.33	35.95	37.44	36.57	37.07	37.31
公园景点个数 (个)	Number of Parks and Scenic Resorts (unit)	33	83	70	96	105	108	151	184
公园景点面积 (公顷)	Area of Parks and Scenic Resorts (hectare)	249	935	489	582	658	906	961	997
二、收费公园、 风景点游入量 (万人次)	Number of Visitors to Parks and Scenic Resorts (10000 person - times)	2459	1953	1916	2765	2710	2036	2403	2396

注:园林绿化 1995 年的数据统计口径为普查口径。从 2001 年起市区数据包括萧山区和余杭区。
Data in 1995 came from census. Data of urban include Xiaoshan and Yuhang district since 2001.

10 - 05 工业“三废”排放及处理率(2005 年)

DISCHARGE AND DISPOSAL RATE OF INDUSTRIAL “THREE WASTE” (2005)

单位:%

(%)

指 标	Item	全 市 Whole Municipality	市 区 Urban District
工业废水排放达标率	Up to - standard Rate of Industrial Waste Water Discharge	97.85	96.85
工业废水重复用水率	Industrial Waste Water Reused	59.95	70.01
工业废气二氧化硫去除率	Rate of Sulphur Dioxide Removed from Industrial Waste Gas	24.22	24.48
工业废气烟尘去除率	Rate of Soot Removed from Industrial Waste Gas	96.50	97.63
工业废气粉尘去除率	Rate of Industrial Dust Removed from Industrial Waste Gas	87.77	91.12
工业废气二氧化硫排放达标率	Up to - standard Rate of Sulphur Dioxide Emission	96.27	94.94
工业废气烟尘排放达标率	Up to - standard Rate of Industrial Soot Emission	96.58	96.30
工业废气粉尘排放达标率	Up to - standard Rate of Industrial Dust Emission	97.75	98.82
工业固体废物综合利用率	Rate of Industrial Solid Wastes Utilized in a Comprehensive Way	93.88	95.94
工业固体废物贮存率	Rate of Industrial Solid Wastes Stored	0.11	0.05
工业固体废物处置率	Rate of Industrial Solid Wastes Treated	5.97	3.99
工业固体废物排放率	Rate of Industrial Solid Wastes Discharged	0.09	0.07
工业锅炉烟尘排放达标率	Up to - standard Rate of Industrial Boilers' Soot Emission	95.96	93.88
工业炉窑烟尘排放达标率	Up to - standard Rate of Industrial Furnaces & Kilns' Soot Emission	92.49	89.94
城市污水处理率	Rate of Urban Waste Water Treated	76.93	78.62

主要统计指标解释

自来水生产能力 指年底城建部门管理的自来水厂实际生产能力。

生活用水量 指居民日常生活与公共福利设施的用水量。包括居民、饮食店、旅馆、医院、理发店、浴池、洗衣店、游泳池、商店、学校、机关、部队等单位的用水量。

供气总量 指全年售给各类用户的全部煤气量。包括工业用量、家庭用量和其他用量。

年末实有道路长度 指除土路外,路面经过铺装宽度在3.5米以上的道路,包括高级、次高级道路和普通道路。

城市桥梁 指城市范围内,修建在河道上的桥梁和道路与道路立交、道路跨越铁路的立交桥,以及人行天桥。包括永久性桥和半永久性桥,不包括临时性桥、铁路桥、涵洞。

营运线路长度 指设置的固定营运线路的长度,包括郊区营运线路长度。不包括临时行驶的线路长度。

用水普及率 指城市用水的非农业人口数(不包括临时人口和流动人口)与城市非农业人口总数之比。计算公式为:

$$\text{用水普及率} = \frac{\text{城市用水非农业人口数}}{\text{城市非农业人口数}} \times 100\%$$

城市园林绿地面积 指城市公共绿地、专用绿地、生产绿地、防护绿地、郊区风景名胜区的全部面积。

公共绿地面积 指供游览休息的各种公园、动物园、植物园、陵园以及花园、游园和供游览休息用的林荫道绿地、广场绿地。不包括一般栽植的行道树及林荫道的面积。

EXPLANATORY NOTES ON MAIN STATISTICAL INDICATORS

Production Capacity of Tap Water refers to the actual comprehensive production capacity of the waterworks administered by the urban construction department.

Consumption of water for Residential Use refers to the water consumption of households for daily life and the water consumption of public welfare facilities, including the consumption of restaurants, hotels, hospitals, barber shops, public bathhouses, laundries, swimming pools, shops, schools, institutions, army units and other units.

Volume of Gas Supply refers to the total volume of gas Sold to users in a year, including the volume for industrial use, residential use and other uses.

Length of Roads at the Year – end refers to the length of roads with a paved surface, and with a width of more than 3 – 5 meters, including high quality, medium quality and ordinary roads.

Urban Bridges refers to bridges over river courses, great separated junctions and overpasses in urban areas. Permanent bridges and semi – permanent bridges are included. Temporary bridges, railway bridges and culverts are excluded.

Length in Operation refers to the length of the roads in fixed operation, including the suburb one, but excluding the temporary ones.

Percentage of Urban Population with Access to Tap Water refers to the ratio of the urban non – agricultural population (excluding temporary and mobile population) with access to tap water to the total urban non – agricultural population. The formula is:

$$\text{Percentage of Population with Access to Tap Water} = \frac{\text{Urban Non – agricultural Population with Access to Tap Water}}{\text{Urban Non – agricultural Population}} \times 100\%$$

Area of Urban Gardens and Green Areas refers to the total area of urban public green land, special green land, production green land, protection green land and suburban scenic spots.

Public Green Area refers to green area of various parks, zoos, botanical gardens, cemeteries, amusement parks, tree – flanked boulevards Greenland squares for tourism and relaxing. Areas with trees planted along – side the streets and boulevards are excluded.