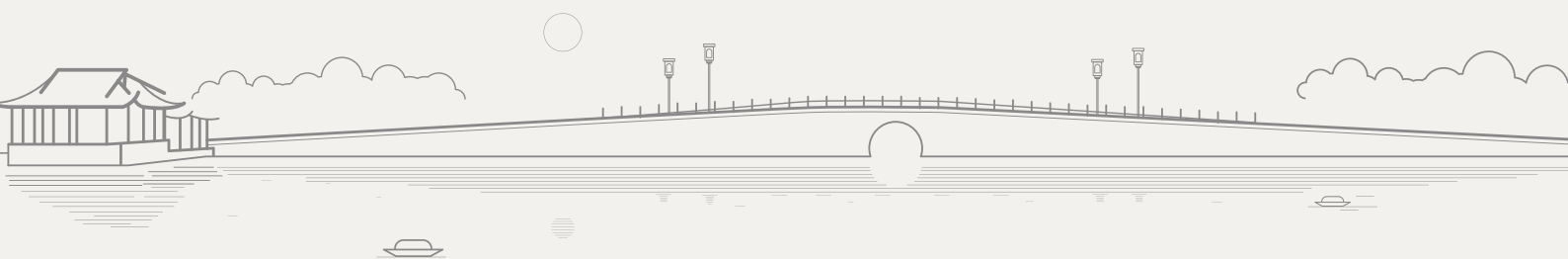


二、人口和
就业人员

POPULATION AND EMPLOYMENT





人口和就业人员 Population and Employment

主要统计指标 Major Statistical Indicators

年末常住人口	Long-term Residents(year-end)	1036	万人	(10,000 persons)
为上年	As Compared with the Preceding Year	105.6	%	(%)
# 城镇人口	Urban Population	813.30	万人	(10,000 persons)
年末户籍登记户数	Total Registration Households(year-end)	248.14	万户	(10,000 Subscribers)
为上年	As Compared with the Preceding Year	102.6	%	(%)
年末户籍登记人口	Total Registration Population(year-end)	795.37	万人	(10,000 persons)
为上年	As Compared with the Preceding Year	102.7	%	(%)
# 男性	Male	394.26	万人	(10,000 persons)
为上年	As Compared with the Preceding Year	102.6	%	(%)
户籍人口自然增长率	Natural Growth Rate of Household Registered Population	6.97	‰	(‰)
年末就业人员	Number of Employed Persons(year-end)	720.00	万人	(10,000 persons)
为上年	As Compared with the Preceding Year	103.4	%	(%)

2-01 历次普查常住人口情况

Long-term Residents in the Past Population Census

单位:万人

(10000 person)

地 区 Region		第一次 人口普查 1953.7.1 the First Population Census (1953.7.1)	第二次 人口普查 1964.7.1 the Second Population Census (1964.7.1)	第三次 人口普查 1982.7.1 the Third Population Census (1982.7.1)	第四次 人口普查 1990.7.1 the Fourth Population Census (1990.7.1)	第五次 人口普查 2000.11.1 the Fifth Population Census (2000.11.1)	第六次 人口普查 2010.11.1 the Sixth Population Census (2010.11.1)
杭州市	Hangzhou	301.13	421.90	526.05	583.21	687.87	870.04
市 区	Urban District	227.49	318.88	405.55	454.38	564.52	752.64
#上城区	Shangcheng				21.10	33.51	34.46
下城区	Xiacheng				25.66	41.24	52.61
江干区	Jiangan				36.12	56.54	99.88
拱墅区	Gongshu				29.34	42.93	55.19
西湖区	Xihu				35.40	59.33	82.00
高新(滨江)区	Hi-Tech(Binjiang)					11.59	31.90
萧山区	Xiaoshan	56.32	82.34	106.11	113.06	123.33	151.13
余杭区	Yuhang	52.28	64.96	80.50	86.08	81.77	117.03
富阳区	Fuyang	29.22	39.66	54.13	58.07	62.86	71.77
临安区	Lin'an	26.01	35.57	45.65	49.55	51.42	56.67
桐庐县	Tonglu	19.73	26.20	34.83	37.66	37.81	40.64
淳安县	Chun'an	27.49	38.66	42.03	43.55	38.23	33.68
建德市	Jiande	26.42	38.15	43.64	47.63	47.31	43.08

注:历年普查市区口径均已按现行行政辖区调整。

a) The data of the past population censuses in urban district were adjusted according to the current administrative division.

2-02 户籍人口和总户数(1978-2019年)
Household Registered Population and Households(1978-2019)

年 份 Year	总户数 (万户) Total Households (10000 households)	总人口数 (万人) Total Population (10000 persons)	城镇人口(万人) Urban Population (10000 persons)	按性别分 By Sex	
				男(万人) Male (10000 persons)	女(万人) Female (10000 persons)
1978	117.89	505.55	116.06	260.74	244.81
1979	116.61	511.83	124.60	263.97	247.86
1980	119.11	515.53	128.88	266.02	249.51
1981	125.96	520.73	134.56	268.69	252.04
1982	131.53	528.06	139.94	272.72	255.34
1983	135.55	533.06	143.34	275.64	257.41
1984	139.24	537.49	147.46	278.04	259.45
1985	145.23	543.05	153.46	281.11	261.94
1986	151.59	549.53	157.19	284.57	264.96
1987	157.66	557.63	161.12	288.70	268.93
1988	164.41	565.04	164.87	292.21	272.83
1989	169.09	570.98	167.28	295.15	275.83
1990	171.94	574.78	169.00	297.02	277.76
1991	174.78	578.73	171.25	298.85	279.88
1992	177.68	582.40	174.03	300.63	281.77
1993	179.17	587.10	179.11	303.03	284.07
1994	180.65	592.93	186.50	306.00	286.93
1995	182.55	597.96	191.43	308.25	289.71
1996	184.33	603.22	196.68	310.76	292.46
1997	186.28	607.96	204.39	313.02	294.94
1998	187.80	611.64	210.52	314.69	296.95
1999	191.60	616.05	219.05	316.63	299.42
2000	193.48	621.58	227.00	319.09	302.49
2001	195.56	629.14	237.77	322.78	306.36
2002	198.27	636.81	252.02	326.62	310.19
2003	201.12	642.78	263.67	329.04	313.74
2004	204.52	651.68	282.58	332.62	319.06
2005	207.42	660.45	297.54	336.12	324.33
2006	209.91	666.31	309.78	338.23	328.08
2007	211.99	672.35	323.75	340.50	331.85
2008	213.74	677.64	340.76	342.45	335.19
2009	215.28	683.38	354.48	344.51	338.87
2010	216.51	689.12	365.24	346.56	342.56
2011	218.26	695.71	376.03	349.09	346.62
2012	218.95	700.52	384.09	350.90	349.62
2013	220.66	706.61	393.88	353.32	353.29
2014	222.35	715.76	404.27	357.26	358.50
2015	225.79	723.55	447.24	360.68	362.87
2016	229.57	736.00	463.86	366.47	369.53
2017	235.26	753.88	482.55	374.75	379.12
2018	241.84	774.10	515.04	384.20	389.90
2019	248.14	795.37	535.96	394.26	401.11

注:1. 按公安户籍人口统计。

2. 城镇人口 2015 年前为非农业人口。

a) Figures in this table are based on the household registered statistics which published by Public Security Bureau.

b) Since 2015, the donotation of Non - agriculture Population has been adjusted to Urban Population.

2-03 市区户籍人口和总户数(1978-2019年)

Household Registered Population and Households of Urban District(1978-2019)

年 份 Year	总户数 (万户) Total Households (10000 households)	总人口数 (万人) Total Population (10000 persons)	城镇人口(万人) Urban Population (10000 persons)	按性别分 By Sex	
				男(万人) Male (10000 persons)	女(万人) Female (10000 persons)
1978	25.52	104.53	78.73	53.95	50.58
1979	26.23	110.50	85.05	57.09	53.41
1980	27.23	113.08	87.93	58.56	54.52
1981	29.88	115.59	90.53	59.96	55.63
1982	31.24	118.05	92.72	61.28	56.77
1983	32.69	120.13	94.94	62.43	57.70
1984	34.07	122.29	97.34	63.63	58.66
1985	35.36	124.67	100.01	64.96	59.71
1986	37.02	127.07	102.59	66.29	60.78
1987	38.70	129.16	104.09	67.38	61.78
1988	40.05	131.26	107.30	68.46	62.80
1989	41.19	132.84	108.88	69.28	63.56
1990	42.26	133.89	109.97	69.75	64.14
1991	42.98	134.97	111.20	70.33	64.64
1992	43.63	136.30	112.70	71.08	65.22
1993	44.55	138.33	115.13	72.22	66.11
1994	45.04	141.27	118.48	73.82	67.45
1995	46.06	143.52	121.38	74.91	68.61
1996	52.39	166.73	128.76	87.15	79.58
1997	53.14	169.29	131.76	88.53	80.76
1998	53.92	171.89	134.62	89.86	82.03
1999	54.64	175.27	139.29	91.65	83.62
2000	55.34	179.18	143.69	93.64	85.54
2001	115.81	379.49	193.26	194.59	184.90
2002	117.11	387.01	205.98	198.47	188.54
2003	119.01	393.19	216.13	201.14	192.05
2004	120.56	401.59	233.08	204.43	197.16
2005	122.02	409.52	245.56	207.70	201.82
2006	123.31	414.18	256.42	209.45	204.73
2007	124.40	419.50	269.30	211.59	207.91
2008	125.56	424.30	285.11	213.54	210.76
2009	126.92	429.44	297.83	215.56	213.88
2010	128.43	434.82	307.52	217.65	217.16
2011	130.14	440.34	317.63	219.86	220.48
2012	131.48	445.43	325.50	221.99	223.43
2013	133.27	450.82	334.38	224.24	226.58
2014	157.11	525.07	358.56	261.17	263.90
2015	160.47	532.86	389.14	264.71	268.15
2016	164.22	544.68	403.20	270.31	274.38
2017	188.48	615.23	440.61	304.86	310.37
2018	194.84	635.30	469.27	314.28	321.02
2019	201.01	656.56	488.16	324.39	332.17

注:城镇人口2015年前为非农业人口。

a) Since 2015, the denotation of Non-agriculture Population has been adjusted to Urban Population.

2-04 分地区户籍人口和总户数(2019年末)

Household Registered Population and Households by Region(End of 2019)

地 区 Region	总户数 (户) Total Households (household)	总人口数 (人) Total Population (person)	按性别分 By Sex	
			男(人) Male (person)	女(人) Female (person)
全 市 Whole City	2481448	7953740	3942625	4011115
市 区 Urban District	2010114	6565571	3243886	3321685
#上城区 Shangcheng	111586	319039	158142	160897
下城区 Xiacheng	132502	423678	208085	215593
江干区 Jiangan	198458	641610	317414	324196
拱墅区 Gongshu	139808	396799	195884	200915
西湖区 Xihu	216430	768457	383157	385300
西湖风景名胜区 The West Lake Scenic Zone	6179	19430	9098	10332
高新(滨江)区 Hi-Tech(Binjiang)	76551	278241	140541	137700
萧山区 Xiaoshan	390685	1348413	661176	687237
余杭区 Yuhang	337057	1161786	567602	594184
富阳区 Fuyang	218125	688075	344408	343667
临安区 Lin'an	188912	539473	267477	271996
钱塘新区 Qiantang	84073	304339	151082	153257
桐庐县 Tonglu	149452	418803	208160	210643
淳安县 Chun'an	146895	458669	231966	226703
建德市 Jiande	174987	510697	258613	252084

注:西湖区包含风景名胜区,江干、萧山含托管在钱塘新区的街道数据。

a) Figures of Xihu include the West Lake Scenic Zone, and Figures of Jiangan and Xiaoshan include districts which under administered by Qiantang New Area.

2-05 分地区户籍人口年龄构成(2019年末)

Age Structure of Household Registered Population by Region(End of 2019)

地 区 Region	0-17岁 0~17 years old		18-34岁 18~34 years old		35-59岁 35~59 years old		60岁以上 over 60 years old	
	人数(人) Number of people (person)	占总人口% of the total population	人数(人) Number of people (person)	占总人口% of the total population	人数(人) Number of people (person)	占总人口% of the total population	人数(人) Number of people (person)	占总人口% of the total population
全 市 Whole City	1398979	17.6	1737756	21.8	3012714	37.9	1804291	22.7
市 区 Urban District	1194333	18.2	1445424	22.0	2454201	37.4	1471613	22.4
#上城区 Shangcheng	39215	12.3	62371	19.5	114640	35.9	102813	32.2
下城区 Xiacheng	55776	13.2	104330	24.6	148638	35.1	114934	27.1
江干区 Jiangan	141949	22.1	149778	23.3	231385	36.1	118498	18.5
拱墅区 Gongshu	71570	18.0	78645	19.8	147683	37.2	98901	24.9
西湖区 Xihu	153149	19.9	183507	23.9	292091	38.0	139710	18.2
西湖风景名胜区 The West Lake Scenic Zone								
高新(滨江)区 Hi-Tech(Binjiang)	64493	23.2	78252	28.1	97519	35.0	37977	13.6
萧山区 Xiaoshan	229552	17.0	284331	21.1	498344	37.0	336186	24.9
余杭区 Yuhang	248422	21.4	255015	22.0	424962	36.6	233387	20.1
富阳区 Fuyang	111375	16.2	141001	20.5	280717	40.8	154982	22.5
临安区 Lin'an	78832	14.6	108194	20.1	218222	40.5	134225	24.9
钱塘新区 Qiantang								
桐庐县 Tonglu	64557	15.4	88173	21.1	164750	39.3	101323	24.2
淳安县 Chun'an	67603	14.7	94087	20.5	191411	41.7	105568	23.0
建德市 Jiande	72486	14.2	110072	21.6	202352	39.6	125787	24.6

2-06 户籍人口自然变动情况(1978-2019年)
Natural Changes of Household Registered Population(1978-2019)

年 份 Year	出 生 Birth		死 亡 Death		自然增长 Natural Growth	
	人数(人) Birth Population (person)	出生率(‰) Birth Rate(‰)	人数(人) Death Population (person)	死亡率(‰) Death Rate(‰)	人数(人) Natural Growth Population (person)	自然增长率(‰) Natural Growth Rate(‰)
1978	73550	14.63	29928	5.95	43622	8.68
1979	71442	14.04	29500	5.80	41942	8.24
1980	52145	10.15	30727	5.98	21418	4.17
1981	73015	14.09	31352	6.05	41663	8.04
1982	82910	15.81	30805	5.87	52105	9.94
1983	69940	13.18	33598	6.33	36342	6.85
1984	60091	11.23	33070	6.18	27021	5.05
1985	66757	12.36	33715	6.24	33042	6.12
1986	84702	15.50	33576	6.15	51126	9.35
1987	94127	17.00	33238	6.00	60889	11.00
1988	85472	15.23	35356	6.30	50116	8.93
1989	81048	14.27	34031	5.99	47017	8.28
1990	76579	13.37	34977	6.11	41602	7.26
1991	66144	11.47	33534	5.81	32610	5.66
1992	61708	10.63	34681	5.97	27027	4.66
1993	62465	10.68	34127	5.84	28338	4.84
1994	63580	10.78	35099	5.95	28481	4.83
1995	62586	10.51	36186	6.08	26400	4.43
1996	63680	10.60	35417	5.90	28263	4.70
1997	58471	9.65	34663	5.72	23808	3.93
1998	53951	8.85	38302	6.28	15649	2.57
1999	59085	9.63	36866	6.01	22219	3.62
2000	62300	10.07	40218	6.50	22082	3.57
2001	52088	8.33	33827	5.41	18261	2.92
2002	53064	8.38	35867	5.67	17197	2.72
2003	51420	8.04	36662	5.73	14758	2.31
2004	59940	9.26	34078	5.27	25862	3.99
2005	57233	8.72	35417	5.39	21816	3.33
2006	57790	8.71	38892	5.86	18898	2.85
2007	60296	9.01	37833	5.65	22463	3.36
2008	61332	9.09	42648	6.32	18684	2.77
2009	62441	9.18	39159	5.76	23282	3.42
2010	69606	10.14	46193	6.73	23413	3.41
2011	70337	10.16	38225	5.52	32112	4.64
2012	77349	11.08	49789	7.13	27560	3.95
2013	70850	10.07	37544	5.34	33306	4.73
2014	89743	12.62	40415	5.68	49328	6.94
2015	70617	9.81	40326	5.60	30291	4.21
2016	90896	12.46	35614	4.88	55282	7.58
2017	109496	14.70	63366	8.51	46130	6.19
2018	94713	12.40	46525	6.09	48188	6.31
2019	91450	11.65	36774	4.68	54676	6.97

注:本表按公安部门统计。

a) Figures in this table are based on the Public Security Bureau.

2-07 市区户籍人口自然变动情况(1978-2019年)

Natural Changes of Household Registered Population of Urban District(1978-2019)

年 份 Year	出 生 Birth		死 亡 Death		自然增长 Natural Growth	
	人数(人) Birth Population (person)	出生率(‰) Birth Rate(‰)	人数(人) Death Population (person)	死亡率(‰) Death Rate(‰)	人数(人) Natural Growth Population (person)	自然增长率(‰) Natural Growth Rate(‰)
1978	11923	11.56	6449	6.25	5474	5.31
1979	13184	12.26	5808	5.40	7376	6.86
1980	9708	8.68	6511	5.82	3197	2.86
1981	14938	13.06	6599	5.77	8339	7.29
1982	18092	15.49	6494	5.56	11598	9.93
1983	17107	14.36	6949	5.84	10158	8.52
1984	16257	13.41	6892	5.69	9365	7.72
1985	15824	12.81	7403	6.84	8421	6.82
1986	17120	13.60	6865	5.45	10255	8.15
1987	18701	14.60	7070	5.52	11631	9.08
1988	18503	14.21	7503	5.76	11000	8.45
1989	15868	12.02	6985	5.29	8883	6.73
1990	14085	10.56	7490	5.62	6595	4.94
1991	10195	7.58	7025	5.22	3170	2.36
1992	9994	7.37	7259	5.35	2735	2.02
1993	10099	7.35	7196	5.24	2903	2.11
1994	9918	7.09	7082	5.06	2836	2.03
1995	9806	6.89	7367	5.17	2439	1.72
1996	12098	7.80	8221	5.30	3877	2.50
1997	12304	7.32	8630	5.13	3674	2.19
1998	11714	6.87	9060	5.31	2654	1.56
1999	13694	7.89	8148	4.69	5546	3.20
2000	15058	8.50	10996	6.20	4062	2.30
2001	30902	8.22	19439	5.17	11463	3.05
2002	33156	8.65	19922	5.20	13234	3.45
2003	29019	7.44	21176	5.43	7843	2.01
2004	34858	8.77	19445	4.89	15413	3.88
2005	34056	8.39	21310	5.25	12746	3.14
2006	33260	8.08	21156	5.14	12104	2.94
2007	37029	8.88	20051	4.81	16978	4.07
2008	38703	9.17	21428	5.08	17275	4.09
2009	40293	9.44	22178	5.20	18115	4.24
2010	47052	10.89	25404	5.88	21648	5.01
2011	47256	10.80	22140	5.06	25116	5.74
2012	51892	11.72	27271	6.16	24621	5.56
2013	48107	10.74	21332	4.76	26775	5.97
2014	69577	13.36	27249	5.23	42328	8.13
2015	55275	10.45	26492	5.01	28783	5.44
2016	71427	13.26	23544	4.37	47883	8.89
2017	92571	15.96	52817	9.11	39754	6.85
2018	80238	12.83	36336	5.81	43902	7.02
2019	78168	12.10	27683	4.28	50485	7.82

2-08 分地区户籍人口自然变动情况(2019年)

Natural Changes of Household Registered Population by Region(2019)

地 区 Region	出 生 Birth		死 亡 Death		自然增长 Natural Growth	
	人数(人) Birth Population (person)	出生率(‰) Birth Rate(‰)	人数(人) Death Population (person)	死亡率(‰) Death Rate(‰)	人数(人) Natural Growth Population (person)	自然增长率(‰) Natural Growth Rate(‰)
全 市 Whole City	91450	11.65	36774	4.68	54676	6.97
市 区 Urban District	78168	12.10	27683	4.28	50485	7.82
#上城区 Shangcheng	2300	7.21	1952	6.12	348	1.09
下城区 Xiacheng	3979	9.54	1825	4.38	2154	5.16
江干区 Jiangan	9000	14.48	1792	2.88	7208	11.60
拱墅区 Gongshu	4635	11.92	1688	4.34	2947	7.58
西湖区 Xihu	8744	11.59	2285	3.03	6459	8.56
西湖风景名胜区 The West Lake Scenic Zone						
高新(滨江)区 Hi-Tech(Binjiang)	4573	16.95	680	2.52	3893	14.43
萧山区 Xiaoshan	15205	11.39	6653	4.99	8552	6.40
余杭区 Yuhang	17630	15.60	4464	3.95	13166	11.65
富阳区 Fuyang	7173	10.46	3432	5.00	3741	5.46
临安区 Lin'an	4929	9.15	2912	5.40	2017	3.75
钱塘新区 Qiantang						
桐庐县 Tonglu	4164	9.96	2727	6.52	1437	3.44
淳安县 Chun'an	4103	8.93	2898	6.31	1205	2.62
建德市 Jiande	5015	9.81	3466	6.78	1549	3.03

2-09 分地区户籍人口机械变动情况(2019年)

Mechanical Changes of Household Registered Population by Region(2019)

单位:人

(person)

地 区 Region	本年迁入人数 Number of the Persons Moved in(person)		本年迁出人数 Number of the Persons Moved Out(person)		本年净迁入人数 Net Persons Moved in
	省 内 From Zhejiang Province	省 外 From Other Provinces	省 内 To Zhejiang Province	省 外 To Other Provinces	
全 市 Whole City	71249	117333	13153	16419	159010
市 区 Urban District	69659	113569	5790	14589	162849
#上城区 Shangcheng	2720	3834	237	741	5576
下城区 Xiacheng	7443	14084	501	1553	19473
江干区 Jiangan	14886	17865	1101	2453	29197
拱墅区 Gongshu	5981	5884	392	574	10899
西湖区 Xihu	11940	16880	1344	4308	23168
西湖风景名胜区 The West Lake Scenic Zone					
高新(滨江)区 Hi-Tech(Binjiang)	6432	7614	357	976	12713
萧山区 Xiaoshan	5359	11670	451	1079	15499
余杭区 Yuhang	13565	31896	605	1382	43474
富阳区 Fuyang	470	1850	280	588	1452
临安区 Lin'an	863	1992	522	935	1398
钱塘新区 Qiantang					
桐庐县 Tonglu	631	1587	1572	409	237
淳安县 Chun'an	436	958	2931	537	-2074
建德市 Jiande	523	1219	2860	884	-2002

2 - 10 婚姻登记情况(2018 - 2019 年)
Marriage Registration Situations(2018 - 2019)

地 区 Region	2018			2019		
	准予登记 结婚对数(对) Marriages Legally Registered(couples)	再婚人数(人) Re - married (person)	离婚对数(对) Divorces (couples)	准予登记 结婚对数(对) Marriages Legally Registered(couples)	再婚人数(人) Re - married (person)	离婚对数(对) Divorces (couples)
全 市 Whole City	63810	20007	22330	56330	18471	23172
市 区 Urban District	53663	16168	18055	47793	15106	18942
#萧山区 Xiaoshan	10216	2600	2427	7977	2396	2577
余杭区 Yuhang	8207	3110	3220	7154	2773	3204
富阳区 Fuyang	5362	2047	1822	4519	1821	1878
临安区 Lin'an	4044	1644	1847	3351	1491	1789
桐庐县 Tonglu	3080	1246	1413	2611	1085	1397
淳安县 Chun'an	3281	1157	1260	2808	1058	1272
建德市 Jiande	3786	1436	1602	3118	1222	1561

2 - 11 三次产业就业人员及构成(2012 - 2019 年)
Number of Employed Persons by Three Industries(2012 - 2019)

单位:万人

(10000 persons)

指标名称	Item	2012	2013	2014	2015	2016	2017	2018	2019
全市总计	Total	644.43	650.51	654.92	663.03	676.95	681.06	696.10	720.00
第一产业	Primary Industry	70.39	70.07	66.39	67.01	66.11	66.29	59.70	56.70
第二产业	Secondary Industry	290.01	291.51	286.99	271.90	261.78	257.60	244.30	256.60
第三产业	Tertiary Industry	284.03	288.93	301.54	324.12	349.06	357.17	392.10	406.70
全市构成 (以合计为 100)	Composition (Total = 100)	100	100	100	100	100	100	100	100
第一产业	Primary Industry	10.9	10.8	10.1	10.1	9.8	9.7	8.6	7.9
第二产业	Secondary Industry	45.0	44.8	43.9	41.0	38.7	37.8	35.1	35.6
第三产业	Tertiary Industry	44.1	44.4	46.0	48.9	51.5	52.5	56.3	56.5

2-12 非私营及规上 Number of Employed Persons of Non-private Units

单位:人

地区、行业	Region, Sector	就业人员合计 Number of Employed Persons	非私营单位 Non-private
全市	Total	4603415	2865445
市区	Urban District	4350762	2737127
# 上城区	Shangcheng District	240223	167965
下城区	Xiacheng District	334706	262013
江干区	Jiangan District	498064	242698
拱墅区	Gongshu District	338388	175718
西湖区	Xihu District	628713	483685
高新(滨江)区	Hi-Tech(Binjiang) District	375292	280112
萧山区	Xiaoshan District	636571	370776
余杭区	Yuhang District	550774	279585
富阳区	Fuyang District	255070	170552
临安区	Lin'an District	146659	76554
钱塘新区	Qiantang District	326573	210583
西湖风景名胜区	The West Lake Scenic Zone	19729	16886
桐庐县	Tonglu County	115780	45406
淳安县	Chun'an County	57389	39884
建德市	Jiande City	79484	43028
按国民经济行业分组	Grouped by Sector		
农、林、牧、渔业	Farming, Forestry, Animal Husbandry & Fishery	1078	1078
采矿业	Mining	2128	1175
制造业	Manufacturing	1007842	595579
电力、热力、燃气及水生产和供应业	Production & Supply of Electricity, Heat, Gas & Water	17767	16183
建筑业	Construction	1472753	673848
批发和零售业	Wholesale & Retail Trades	311750	172430
交通运输、仓储和邮政业	Transportation, Storage and Posts	136954	101096
住宿和餐饮业	Hotels and Catering Services	120226	78082
信息传输、软件和信息技术服务业	Information Transmission, Software and Information Technology	263013	180417
金融业	Financial Intermediation	127205	126859
房地产业	Real Estate	177033	133445
租赁和商务服务业	Leasing and Business Services	207523	122018
科学研究、技术服务业	Scientific Research, Technical Services	133823	96434
水利、环境和公共设施管理业	Management of Water Conservancy, Environment and Public Facilities	47975	33244
居民服务、修理和其他服务业	Service to Households, Repair and Other Services	39112	22732
教育	Education	218313	210256
卫生和社会工作	Health Care and Social Work	144733	131179
文化、体育和娱乐业	Culture, Sports and Entertainment	29587	24790
公共管理、社会保障和社会组织	Public Management, Social Security and Social Organizations	144600	144600

私营单位就业人员数(2019 年末)
and Private Units Above Designated Size(End of 2019)

(person)

女性 Female	非私营单位 Non - private	在岗职工 Staff and Workers	非私营单位 Non - private	其他就业人员 Other Employed Persons	非私营单位 Non - private
1520001	1016333	4254622	2706604	348793	158841
1429996	962863	4012020	2582367	338742	154760
95030	76216	218586	157892	21637	10073
138158	110319	274458	216807	60248	45206
130027	79906	407670	224823	90394	17875
91740	58979	298917	158384	39471	17334
202877	162386	596563	463233	32150	20452
119915	90901	365672	272267	9620	7845
201481	113269	603418	358334	33153	12442
206152	113241	521058	271470	29716	8115
69103	41844	248915	166839	6155	3713
51372	28033	141507	72317	5152	4237
115044	80203	316891	204277	9682	6306
9097	7566	18365	15724	1364	1162
37553	20131	112887	44356	2893	1050
24180	16898	53770	37960	3619	1924
28272	16441	75945	41921	3539	1107
282	282	977	977	101	101
459	258	2101	1167	27	8
386768	211377	992925	586447	14917	9132
4599	4244	17464	15899	303	284
155960	58812	1271807	639896	200946	33952
166707	89287	301387	165318	10363	7112
38797	28631	133713	98547	3241	2549
66059	43823	102940	62963	17286	15119
95823	66922	260821	179116	2192	1301
72655	72451	86415	86069	40790	40790
76471	58738	168975	127618	8058	5827
66590	36529	196289	113552	11234	8466
43612	32176	128776	92535	5047	3899
17180	10932	45778	32466	2197	778
21865	12276	37172	21882	1940	850
142816	137925	205277	197660	13036	12596
102067	92680	135979	123252	8754	7927
15412	13111	27380	22794	2207	1996
45879	45879	138446	138446	6154	6154

2-13 非私营及规上

Average Number of Employed Persons of Non-private Units

单位:人

地区、行业	Region, Sector	就业人员 年平均人数	非私营单位
		Annual Average Number of Staff and Workers	Non-private
全市	Total	4528889	2811114
市区	Urban District	4286121	2683427
# 上城区	Shangcheng District	236469	166899
下城区	Xiacheng District	319795	248219
江干区	Jianggan District	492918	234022
拱墅区	Gongshu District	339444	177117
西湖区	Xihu District	612906	470473
高新(滨江)区	Hi-Tech(Binjiang) District	370877	275629
萧山区	Xiaoshan District	638177	367031
余杭区	Yuhang District	537711	278359
富阳区	Fuyang District	246576	163374
临安区	Lin'an District	145234	75839
钱塘新区	Qiantang District	326570	209795
西湖风景名胜区	The West Lake Scenic Zone	19444	16670
桐庐县	Tonglu County	108175	45160
淳安县	Chun'an County	56034	39701
建德市	Jiande City	78559	42826
按国民经济行业分组	Grouped by Sector		
农、林、牧、渔业	Farming, Forestry, Animal Husbandry & Fishery	1059	1059
采矿业	Mining	2082	1140
制造业	Manufacturing	1014400	599167
电力、热力、燃气及水生产和供应业	Production & Supply of Electricity, Heat, Gas & Water	17627	16052
建筑业	Construction	1431943	647476
批发和零售业	Wholesale & Retail Trades	311567	172876
交通运输、仓储和邮政业	Transportation, Storage and Posts	136963	100263
住宿和餐饮业	Hotels and Catering Services	116643	76341
信息传输、软件和信息技术服务业	Information Transmission, Software and Information Technology	258415	177639
金融业	Financial Intermediation	119710	119361
房地产业	Real Estate	172965	129445
租赁和商务服务业	Leasing and Business Services	202705	120957
科学研究、技术服务业	Scientific Research, Technical Services	131066	94543
水利、环境和公共设施管理业	Management of Water Conservancy, Environment and Public Facilities	45374	31288
居民服务、修理和其他服务业	Service to Households, Repair and Other Services	37662	21092
教育	Education	214624	206702
卫生和社会工作	Health Care and Social Work	141559	127951
文化、体育和娱乐业	Culture, Sports and Entertainment	29133	24370
公共管理、社会保障和社会组织	Public Management, Social Security and Social Organizations	143392	143392

私营单位平均人员数(2019年)
and Private Units Above Designated Size(2019)

(person)

在岗职工年平均人数 Staff and Workers	非私营单位 Non - private	其他就业人员 年平均人数 Average Number of Other Employed Persons	非私营单位 Non - private
4192497	2661592	336382	149522
3960311	2538587	325800	144840
215677	157305	20792	9594
265221	208673	54574	39546
404996	216053	87922	17969
302618	160122	36826	16995
585473	454279	27433	16194
361033	267939	9844	7690
603098	354038	35079	12993
506447	269279	31254	9080
240518	159849	6058	3525
140188	71690	5046	4149
316905	203770	9665	6025
18137	15590	1307	1080
105145	44014	3030	1146
52129	37276	3905	2425
74912	41715	3647	1111
944	944	115	115
2049	1131	33	9
998873	589885	15527	9282
17321	15765	306	287
1233505	612264	198438	35212
301235	165872	10322	7004
133834	97925	3129	2338
103283	65169	13360	11172
255712	176186	2703	1453
85422	85073	34288	34288
165066	123716	7899	5729
191831	112669	10874	8288
125664	90295	5402	4248
43225	30477	2149	811
35694	20252	1968	840
201504	193905	13120	12797
132939	120216	8620	7735
27061	22513	2072	1857
137335	137335	6057	6057

2 - 14 分行业非私营单位 The Education Level of the Staff and Workers in

单位:人

行 业	Sector	单位就业人员 The Education Level
		研究生及以上 Graduate of above
总 计	Total	211784
农、林、牧、渔业	Farming, Forestry, Animal Husbandry & Fishery	20
采矿业	Mining	55
制造业	Manufacturing	28365
电力、热力、燃气及水生产和供应业	Production & Supply of Electricity, Heat, Gas & Water	523
建筑业	Construction	4398
批发和零售业	Wholesale & Retail Trades	7202
交通运输、仓储及邮政业	Transportation, Storage and Posts	1228
住宿和餐饮业	Hotels and Catering Services	419
信息传输、软件和信息技术服务业	Information Transmission, Software and Information Technology	40482
金融业	Financial Intermediation	13534
房地产业	Real Estate	3377
租赁和商务服务业	Leasing and Business Services	7732
科学研究和技术服务业	Scientific Research, Technical Services	20620
水利、环境和公共设施管理业	Management of Water Conservancy, Environment and Public Facilities	1008
居民服务、修理和其他服务业	Service to Households, Repair and Other Services	202
教育	Education	47597
卫生和社会工作	Health Care and Social Work	19246
文化、体育和娱乐业	Culture, Sports and Entertainment	2810
公共管理、社会保障和社会组织	Public Management, Social Security and Social Organizations	12966

职工素质情况(2019 年末)

Non – private Units by Sector(End of 2019)

(persons)

文化程度 of the Employed Persons in Onits				单位就业人员中 专业技术人员 Professional and Technical Personnel	单位就业人员中 技术工人 Skilled Workers
大学本科 Bachelor's Degree	大专 College Degree	中专及高中 Technical Secondary School and High School	初中及以下 Junior High School and Below		
1013561	769102	1051516	1557452	1023413	1481028
168	216	218	456	177	395
345	307	439	982	230	681
156841	147562	266321	408753	167595	545466
6272	4703	4001	2268	3268	8021
92151	161535	405562	809107	195083	621852
78880	89422	85880	50366	35617	48078
23236	32011	43961	36518	15521	40968
14494	28549	38424	38340	5025	25445
146182	59871	13429	3049	128988	40019
61143	22707	27273	2548	46209	4365
32732	36686	38942	65296	16963	31873
48119	42506	45925	63241	31208	47112
65142	32108	11020	4933	86705	10871
10602	10994	7025	18346	6176	15481
4047	5739	7901	21223	2839	14629
112475	24048	19974	14219	146373	11718
69005	31312	14149	11021	107803	8388
14004	6076	4757	1940	13325	2375
77723	32750	16315	4846	14308	3291

主要统计指标解释

人口数 指一定时点、一定地区范围内的有生命的个人的总和。

年度统计的年末人口数是指每年 12 月 31 日 24 时的人口数。

出生率(又称粗出生率) 指一定时期内(通常为一年)平均每千人所出生的人数的比率,一般用千分率表示。计算公式:

$$\text{出生率} = \frac{\text{年出生人数}}{\text{年平均人数}} \times 1000‰$$

出生人数是指活产婴儿,即胎儿脱离母体时(不管怀孕月数),有过呼吸或其他生命现象。

年平均人数是年初、年底人口数的平均数,也可用年中人口数代替。

死亡率(又称粗死亡率) 指一定时期内(通常为一年)一定地区的死亡人数与同期平均人数(或期中人数)之比,一般用千分率表示。计算公式:

$$\text{死亡率} = \frac{\text{年死亡人数}}{\text{年平均人数}} \times 1000‰$$

人口自然增长率 指一定时期内(通常为一年)人口自然增加数(出生人数减死亡人数)与该时期内平均人数(或期中人数)之比,一般用千分率表示。计算公式:

$$\text{人口自然增长率} = \frac{\text{本年出生人数} - \text{本年死亡人数}}{\text{年平均人数}} \times 1000‰$$

人口自然增长率 = 人口出生率 - 人口死亡率

就业人员 指从事一定社会劳动并取得劳动报酬或经营收入人员,包括各级机关企事业单位就业人员、个体户主、个体就业人员、农村就业人员及其他未包括的就业人员(包括宗教职业者、现役军人等)。

单位就业人员 是指在各级国家机关、政党机关、社会团体及企业、事业单位中工作,并取得劳动报酬的全部人员。包括在岗职工、再就业的离退休人员、民办教师、在各单位中工作的外方人员和港、澳、台方人员以及聘用的外单位下岗职工、兼职人员、从事第二职业人员、使用的劳务派遣人员。各单位的就业人员反映了实际参加生产或工作的全部劳动力。

在岗职工 指在本单位工作并由单位支付劳动报酬的人员,以及在本单位有工作岗位,但由于学习、病伤产假等原因暂未工作,仍由单位支付劳动报酬的人,包括本单位临时性用工并支付劳动报酬的人员。2012 年开始在岗职工包含劳务派遣人员。

非私营单位 包括独立核算的机关、事业单位和国有、集体、股份制、港澳台投资及外商投资企业等。

非私营单位及规上私营单位 包括独立核算的非私营单位、规模以上私营工业企业、限额以上私营批发零售住宿餐饮企业、私营房地产开发经营企业、具有资质的私营建筑企业、规模以上私营服务企业、100 人及以上的规模以下私营企业。

Explanatory Notes on Main Statistical Indicators

Total Population refers to the total number of people alive at a certain point of time within a given area.

The annual statistics on total population is taken at midnight on December 31.

Birth Rate (or Crude Birth Rate) refers to the ratio of the number of births to the average population during a certain period of time (usually a year), which is often expressed in ‰. The following formula is used:

$$\text{Birth Rate} = \frac{\text{Number of Births}}{\text{Average Number of Population}} \times 1000‰$$

Number of births refers to live births, i. e. the births when babies had showed any vital phenomena regardless of the length of pregnancy.

Annual Average Number of Population is the average of the number of population at the beginning of the year and that at the end of the year. Sometimes it is substituted by the mid – year population.

Death Rate (or Crude Death Rate) refers to the ratio of the number of deaths to the average population (or mid – year population) during a certain period of time (usually a year), which is often expressed in ‰. The following formula is used:

$$\text{Death Rate} = \frac{\text{Number of Deaths}}{\text{Annual Average Number of Population}} \times 1000‰$$

Natural Growth Rate of Population refers to the ratio of natural increase in population (number of births minus number of deaths) in a certain period of time (usually a year) to the average population (or mid – year population) of the same period, which is often expressed in ‰. The following formulas are applied:

$$\text{Natural Growth Rate of Population} = \frac{\text{Number of Births} - \text{Number of Deaths}}{\text{Average Number of Population}} \times 1000‰$$

$$\text{Natural Growth Rate of Population} = \text{Birth Rate} - \text{Death Rate}$$

Employed Persons refer to persons who are engaged in social labour and receive remuneration payment or earn business income, including all employees of government, enterprises and institutions, self – employed workers, employed persons in the rural areas and other employed workers (including religious professionals, servicemen, etc.).

Persons Employed in Various Units refer to all the persons working in government agencies of various levels, political and party organizations, social organizations, enterprises, institutions, and receiving wages or other forms of payment, which include fully – employed staff and workers, re – employed retirees, teachers in schools run by the local people, foreigners and Chinese compatriots from Hong Kong, Macao, and Taiwan working in various units, hired laid – off workers from other units, part – time employees, employees engaged a second job, dispatched personnels. Persons Employed in various units reflect the total laborers actually engaged in production or work.

Fully Employed Staff and Workers refer to persons who work and receive wages from their working units, as well as persons who maintain their posts, are out of commission temporarily for reasons of study, sickness, injury or maternal leave, but still receive wages from their working units, which includes persons who are temporarily employed and receive remuneration payment. After 2012, fully employed staff includes dispatched personnels.

Non – private Units include independent accounting government organizations and institutions, state – owned, collective – owned and joint stock enterprises, and enterprises with funds from foreign and from Hong Kong, Macao and Taiwan.

Non – private Units and Private Units Above Designated Size include independent accounting non – private units, private industrial enterprises above designated size, private enterprises above designated size in wholesale or retail trade, hotels or catering services, private enterprises for real estate development, private construction enterprises with qualification grade, private service enterprises above designated size, private enterprises below designated size of employing at least 100 persons.