

# Extracted Shenzhen Demographic Data

Status	In progress
Project	FAMAIL
Related Meetings	FAMAIL Group Kickoff Meeting, FAMAIL Meeting_3

## Data and Sources

### Housing/Real Estate Prices

#### ▼ Average House Price by District

From the "2016 Shenzhen Existing Housing Price Report"

Source: <https://www.xinyongji.com/file/1.pdf>

Extracted data (average housing prices for 6 districts in Shenzhen, July - September 2016):

Month-Year	Luohu	Futian	Nanshan	Yantian	Bao'an	Longgang
July 2016	47,385	60,273	63,833	43,420	48,976	35,200
August 2016	47,764	60,887	64,411	43,763	49,605	35,576
September 2016	48,127	61,225	64,615	44,235	49,913	35,771

Original table: 2016 Shenzhen and Districts Stock Housing Price List (Table 3)

表三：2016 年深圳市及各区存量住房 600 价格表

单位：元/㎡

年-月	罗湖区	福田区	南山区	盐田区	宝安区	龙岗区
2016 年 1 月	40,754	53,423	55,728	38,079	42,344	29,376
2016 年 2 月	41,932	54,880	56,950	39,225	43,243	30,308
2016 年 3 月	42,434	55,340	57,439	39,704	43,947	31,019
2016 年 4 月	43,829	56,723	59,042	40,558	45,801	32,536
2016 年 5 月	45,625	58,471	61,404	42,222	47,150	33,776
2016 年 6 月	46,387	59,322	62,417	42,752	48,126	34,412
2016 年 7 月	47,385	60,273	63,833	43,420	48,976	35,200
2016 年 8 月	47,764	60,887	64,411	43,763	49,605	35,576
2016 年 9 月	48,127	61,225	64,615	44,235	49,913	35,771
2016 年 10 月	48,679	61,710	65,031	44,693	50,364	36,355
2016 年 11 月	48,834	62,048	65,082	44,968	50,519	36,727
2016 年 12 月	49,069	62,183	65,322	45,174	50,744	36,898

纵观 2009 年以来深圳市各区的价格水平的变迁，可以发现各区存量住房 600 的价格水平格局悄然变化。

▼ Price of Housing for houses < 50m<sup>2</sup> (small houses) (might not be necessary for the analysis)

From the "2016 Shenzhen Existing Housing Price Report"

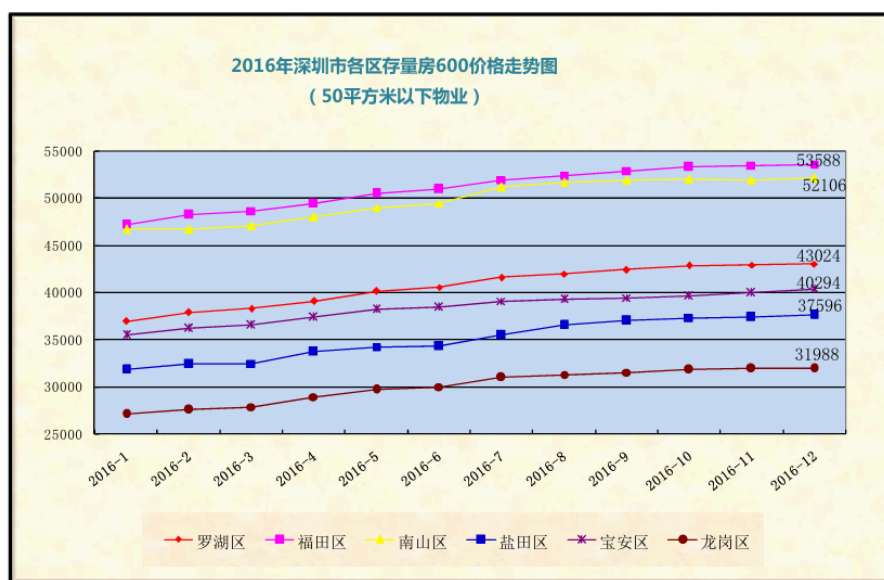
Source: <https://www.xinyongji.com/file/1.pdf>

From the 2016 chart of stock housing prices by different area types in various districts of Shenzhen, it can be seen that for stock housing under 50m<sup>2</sup>, the highest price is in Futian District, whereas for area types of 50-100m<sup>2</sup>, 100-150m<sup>2</sup>, and over 150m<sup>2</sup>, the highest prices are in Nanshan District. By the end of December 2016, the prices of small-size stock housing under 50m<sup>2</sup> from highest to lowest were: Futian, Nanshan, Luohu, Baoan, Yantian, and Longgang. In 2016, the price trends of small-size stock housing under 50m<sup>2</sup> in each district were basically consistent with the overall average price trend of the city, all showing varying degrees of increase, with a tendency for the growth rate to stabilize. As of December 2016, the prices of small-size stock housing under 50m<sup>2</sup> were as follows:

- Futian District 53,588 RMB/m<sup>2</sup>
- Nanshan District 52,106 RMB/m<sup>2</sup>
- Luohu District 43,024 RMB/m<sup>2</sup>
- Baoan District 40,294 RMB/m<sup>2</sup>
- Yantian District 37,596 RMB/m<sup>2</sup>
- Longgang District 31,988 RMB/m<sup>2</sup>. See Figure 10 for details.

Figure 10:

图十:



## GDP and Income

▼ GDP by District (2016)

Source: Shenzhen Statistical Yearbook 2017 (pg. 38-39)

Link: <https://tjj.sz.gov.cn/attachment/0/848/848608/3085969.pdf>

Extracted data, same shape as original (unit: 10,000 yuan):

Year	Total	Futian	Luohu	Yantian	Nanshan	Original_Bao'an	Bao'an
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2016	194926012	35572870	19724939	5375327	38452711	55873822	3003821
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Extracted data in columns

District	GDP
Total	194926012
Futian	35572870
Luohu	19724939
Yantian	5375327
Nanshan	38452711
Original_Bao'an	55873822
Bao'an	30038215
Longhua	18569841
Guangming	7265766
Original_Longgang	39926343
Longgang	31790883
Pingshan	5060882
Dapeng	3074578

Original table from PDF (referenced above)

2-13 各区生产总值  
GROSS DOMESTIC PRODUCT BY DISTRICT

单位: 万元						(10 000 yuan)							
年 份 Year	全市 Total	福田区 Futian	罗湖区 Luohu	盐田区 Yantian	南山区 Nanshan	大宝安区 Original Baoan	宝安区 Baoan	龙华区 Longhua	光明新区 Guangming	大龙岗区 Original Longgang	龙岗区 Longgang	坪山区 Pingshan	大鹏新区 Dapeng
2000	21 874 515	5 027 506	2 937 569	506 406	5 035 461	4 681 824				3 685 749			
2001	24 824 874	5 636 978	3 175 776	609 770	5 710 571	5 309 682				4 362 097			
2002	29 695 184	6 688 282	3 717 578	801 778	6 771 890	6 484 846				5 230 810			
2003	35 857 235	7 972 713	4 271 370	1 039 501	8 285 677	7 847 425				6 440 549			
2004	42 821 428	9 210 878	4 894 426	1 238 610	9 849 216	9 775 229				7 853 069			
2005	49 509 078	10 340 815	5 301 055	1 474 060	11 363 967	11 736 821				9 292 360			
2006	58 135 624	11 647 097	5 933 161	1 721 439	12 665 819	15 252 352				10 915 756			
2007	68 015 706	13 133 597	7 108 138	2 021 615	14 658 195	18 240 558				12 853 603			
2008	77 867 920	15 204 504	8 162 693	2 264 261	16 713 631	20 868 748			1 860 863	14 654 083			
2009	82 902 842	16 359 674	8 848 615	2 520 353	17 294 987	22 321 547			2 224 317	15 557 666		1 682 619	
2010	97 733 062	18 788 014	10 363 416	2 881 114	20 459 279	26 910 483			2 870 674	18 330 756		2 276 698	
2011	115 158 598	20 934 837	12 024 593	3 270 442	24 432 827	32 882 453			3 858 603	21 613 446		2 778 511	
2012	129 714 672	23 757 257	13 582 520	3 661 787	28 360 020	35 078 623			5 045 967	25 274 465		3 452 486	
2013	145 726 689	27 146 439	14 942 336	4 104 196	32 230 645	39 435 743	20 442 625	13 157 156	5 835 962	27 867 330	21 532 826	3 871 849	2 462 655
2014	160 018 207	29 590 406	16 253 301	4 501 469	34 649 427	44 982 436	23 681 533	14 980 767	6 320 136	30 041 168	23 210 811	4 237 273	2 593 084
2015	175 028 634	32 561 471	17 275 004	4 864 379	37 155 228	49 480 569	26 416 174	16 355 110	6 709 285	33 691 983	26 366 531	4 580 534	2 744 918
2016	194 926 012	35 572 870	19 724 939	5 375 327	38 452 711	55 873 822	30 038 215	18 569 841	7 265 766	39 926 343	31 790 883	5 060 882	3 074 578

注: 1. 本表按当年价格计算。  
Note: Data of this table are calculated at current prices.  
2. 大宝安区包含光明新区、龙华区、宝安区不含光明新区、龙华区; 大龙岗区包含坪山区、大鹏新区、龙岗区不含坪山区、大鹏新区、后河。2017年1月, 龙华新区和坪山区由功能区变为行政区, 宝安为龙华区和坪山区。  
The data of Guangming and Longhua are included in original Baoan, the data of Guangming and Longhua are excluded in Baoan; The data of Pingshan and Dapeng are included in original Longgang, the data of Pingshan and Dapeng are excluded in Longgang (The same applied to the following tables). In January 2017, Longhua and Pingshan changed from functional area to administrative district.

▼ "Corporate Unified Table" Annual Report by Sector and Industry (in 'survey units')

Source: Shenzhen Statistical Yearbook 2017 (p. 15)

Link: <https://tjj.sz.gov.cn/attachment/0/848/848608/3085969.pdf>

Extracted data:

District	Survey Units	Industry	Construction	Wholesale and Retail	Hotel and Catering	Real Estate	Leasing : Business Services
Total	18839	6627	849	4728	814	566	5255
Futian	3825	83	375	1511	224	158	1474
Luohu	1952	115	76	842	190	66	663
Yantian	399	75	6	52	25	32	209
Nanshan	3876	669	160	1169	144	85	1649
Bao'an	3481	2358	62	425	76	53	507
Longgang	2268	1244	94	355	61	118	396
Longhua	1602	974	43	279	56	27	223
Pingshan	489	365	15	37	17	13	42
Guangming	824	690	10	48	7	6	63
Dapeng	123	54	8	10	14	8	29

Original table:

NUMBER OF SURVEY UNIT OF “ENTERPRISE SET OF TABLE”  
BY SECTOR BY DISTRICT (2016)

单位：个 (unit)

地 区 District		调查单位 Survey unit	工业 Industry	建筑业 Construction	批发零售 业 Wholesale and Retail Sales	住宿餐饮 业 Hotel and Catering Services	房地产开发 经营业 Real Estate	服务业 Services
全 市	Total	18 839	6 627	849	4 728	814	566	5 255
福田区	Futian	3 825	83	375	1 511	224	158	1 474
罗湖区	Luohu	1 952	115	76	842	190	66	663
盐田区	Yantian	399	75	6	52	25	32	209
南山区	Nanshan	3 876	669	160	1 169	144	85	1 649
宝安区	Baoan	3 481	2 358	62	425	76	53	507
龙岗区	Longgang	2 268	1 244	94	355	61	118	396
龙华区	Longhua	1 602	974	43	279	56	27	223
坪山区	Pingshan	489	365	15	37	17	13	42
光明新区	Guangming	824	690	10	48	7	6	63
大鹏新区	Dapeng	123	54	8	10	14	8	29

▼ Major Financial Indicators of Above-Scale Service Industry (Others) Enterprises by Region (2016)

Name in resource: FINANCE INDICATORS OF SERVICE ENTERPRISES (OTHER) ABOVE THE DESIGNATED SIZE BY DISTRICT(2016)

Source: Shenzhen Statistical Yearbook 2017 (p. 18)

Link: <https://tjj.sz.gov.cn/attachment/0/848/848608/3085969.pdf>

Extracted data:

Region	Number of Enterprises (unit)	Total Assets (100 million yuan)	Business Revenue (100 million yuan)	Employee Compensation Payable (100 million yuan)	Average Number of Employed Persons (person)
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Total	5239	36563.12	7951.37	1550.41	1451077
Futian	1472	13048.12	2690.23	552.17	557197
Luohu	663	4421.34	813.90	181.27	174393
Yantian	208	1749.26	176.51	31.56	30965
Nanshan	1637	12029.89	2 875.63	462.45	329039
Bao'an	507	2994.94	759.97	164.28	186976
Longgang	395	1314.51	284.29	80.92	101603
Longhua	223	525.13	151.70	28.16	39140
Pingshan	42	67.86	10.76	2.58	4526
Guangming	63	115.29	24.17	7.50	14430
Dapeng	29	296.80	164.20	39.51	12808

Original table:

FINANCE INDICATORS OF SERVICE ENTERPRISES (OTHER) ABOVE THE  
DESIGNATED SIZE BY DISTRICT(2016)

地 区 Region		企业单位数 (个) Number of Enterprises (unit)	资产总计 (亿元) Total Assets (100 million yuan)	营业收入 (亿元) Business Revenue (100 million yuan)	应付职工薪酬 (亿元) Benefit Payable of the Employee (100 million yuan)	从业人员平均 人数(人) Average Employed Persons (person)
全 市	Total	5 239	36 563.12	7 951.37	1 550.41	1 451 077
福田区	Futian	1 472	13 048.12	2 690.23	552.17	557 197
罗湖区	Luohu	663	4 421.34	813.90	181.27	174 393
盐田区	Yantian	208	1 749.26	176.51	31.56	30 965
南山区	Nanshan	1 637	12 029.89	2 875.63	462.45	329 039
宝安区	Baoan	507	2 994.94	759.97	164.28	186 976
龙岗区	Longgang	395	1 314.51	284.29	80.92	101 603
龙华区	Longhua	223	525.13	151.70	28.16	39 140
坪山区	Pingshan	42	67.86	10.76	2.58	4 526
光明新区	Guangming	63	115.29	24.17	7.50	14 430
大鹏新区	Dapeng	29	296.80	164.20	39.51	12 808

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## Population

### ▼ Total Land Area, Population and Density of Population by District

Source: Shenzhen Statistical Yearbook 2017 (p. 3)

Link: <https://tjj.sz.gov.cn/attachment/0/848/848608/3085969.pdf>

Extracted data:

Region	Land Area (km <sup>2</sup> )	Year-end Permanent Population (10,000 persons)	Permanent Registered Population (10,000)	Permanent Non-registered Population (10,000)	Population Density (persons/km <sup>2</sup> )
Total	1997.27	1190.84	384.52	806.32	5962
Futian	78.66	150.17	95.35	54.82	19091
Luohu	78.75	100.40	59.18	41.22	12749
Yantian	74.91	22.65	6.66	15.98	3024
Nanshan	187.47	135.63	81.02	54.61	7235
Bao'an	396.61	301.71	47.75	253.96	7607
Longgang	388.22	214.38	54.06	160.32	5522
Longhua	175.58	154.94	24.30	130.64	8824
Pingshan	166.31	40.79	5.48	35.32	2453
Guangming	155.44	56.08	6.79	49.29	3608
Dapeng	295.32	14.09	3.93	10.16	477

Original table:

TOTAL LAND AREA, POPULATION AND DENSITY OF POPULATION  
IN DISTRICTS (2016)

地 区 Region		土地面积 (平方公里) Land Area (sq.km)	年末常住人口 (万人) Year-end Permanent Population (10 000 persons)	常住户籍人口 Permanent Registered Population	常住非户籍 人口 Permanent Non-registered Population	人口密度 (人/平方公里) Density Of Population (person/sq.km)
全 市	Total	1997.27	1190.84	384.52	806.32	5 962
福田区	Futian	78.66	150.17	95.35	54.82	19 091
罗湖区	Luohu	78.75	100.40	59.18	41.22	12 749
盐田区	Yantian	74.91	22.65	6.66	15.98	3 024
南山区	Nanshan	187.47	135.63	81.02	54.61	7 235
宝安区	Baoan	396.61	301.71	47.75	253.96	7 607
龙岗区	Longgang	388.22	214.38	54.06	160.32	5 522
龙华区	Longhua	175.58	154.94	24.30	130.64	8 824
坪山区	Pingshan	166.31	40.79	5.48	35.32	2 453
光明新区	Guangming	155.44	56.08	6.79	49.29	3 608
大鹏新区	Dapeng	295.32	14.09	3.93	10.16	477

注： 1、按照国家目前的人口统计制度以及市政府《深圳市人口统计监测办法》，自2006年起，深圳户籍人口指拥有深圳红印户口，在深圳居住半年以上的人口。  
Note: Since 2006, according to the country's current demographic system and Shenzhen demographic monitoring methods promulgated by Shenzhen Municipal government, the data of registered population refers to people who have registered and lived in Shenzhen over half a year.  
2、按照相关规定，从2016年开始，原常住人口中的户籍人口、非户籍人口名称分别改为常住户籍人口和常住非户籍人口。  
Since 2016, according to relevant regulations, the figure of registered population and non-registered population has changed to the figure of permanent registered population and permanent non-registered population.

#### ▼ Number of Fully Employed Staff and Workers in Urban Units at Year-End by Sector and By District

Source: Shenzhen Statistical Yearbook 2017 (pg. 66-67)

Link: <https://tjj.sz.gov.cn/attachment/0/848/848608/3085969.pdf>

Extracted data:

District	Total	Agriculture/Forestry/Animal Husbandry/Fishery	Mining	Manufacturing	Production & Distribution of Electricity/Heat/Gas/Water	Cons
Futian	977 584			77663	3244	154 4
Luohu	394 900	129		19 867	5 658	66 71
Yantian	65 854	80		23 509		3 001
Nanshan	699 211	206	3 819	331 382	1 999	22 41



Bao'an	822 354			646 247	1 846	5 49
Longgang	641 461	16		509 448	2 088	4 21
Longhua	436 602		123	381 162	781	11 79
Pingshan	143 669			126 003	302	1 133
Guangming	196 412	40		174 104	475	350
Dapeng	47 430	10		26 939	886	2 40

Original table (taken from PDF, but combines two pages):

NUMBER OF FULLY EMPLOYED STAFF AND WORKERS IN URBAN UNITS AT  
YEAR-END BY SECTOR AND BY DISTRICT (2016)

单位: 人 (person) 3-10 续表 continued (person)

区 别 District	合计 Total	农、林、牧、渔业 Forestry, Animal Husbandry and Fishery	采矿业 Mining	制造业 Manufacturing	电力、热力、燃气及水生产和供应业 Electricity, Heat, Gas and Water Production and Supply	建筑业 Construction	批发和零售业 Wholesale and Retail Trades	交通运输、仓储和邮政业 Transport, Storage and Post	住宿和餐饮业 Hotels and Catering Services	信息传输、软件和信息技术业 Information Transmission, Software and Information Technology	金融业 Financial Intermediation	房地产业 Real Estate	租赁和商务服务业 Leasing and Business Services	科学研究和技术服务业 Scientific Research and Technical Service	水利、环境和公共设施管理业 Water Conservancy, Environment and Public Facilities	居民服务、修理和其他服务业 Services to Households, Repair and other Services	教育 Education	卫生和社会工作 Health and Social Work	文化、体育和娱乐业 Culture, Sports and Entertainment	公共管理、社会保障和社会组织 Public Management, Social Security and Social Organization
福田区 Futian	977 584			77 663	3 244	154 480	137 447	66 890	36 788	44 597	62 175	115 364	143 068	32 125	4 444	6 934	21 307	17 274	11 892	41 982
罗湖区 Luohu	394 900	129		19 867	5 658	66 762	47 801	44 775	35 429	10 221	35 535	36 181	35 714	7 854	1 462	3 559	13 516	11 520	1 290	17 627
盐田区 Yantian	65 854	80		23 509		3 006	2 431	14 778	1 207	73	21	2 563	3 550	2 588	718	39	2 827	1 461	2 762	4 241
南山区 Nanshan	699 211	206	3 819	331 382	1 999	22 487	50 986	25 670	13 050	120 245	248	26 087	22 491	32 966	4 141	4 037	18 511	5 895	3 253	11 738
宝安区 Baoan	822 354			646 247	1 846	5 492	15 906	52 127	4 413	1 068		9 422	39 856	3 150	394	3 084	17 100	7 954	1 772	12 523
龙岗区 Longgang	641 461	16		509 448	2 088	4 215	11 345	19 317	6 025	2 175		5 866	16 683	6 800	303	958	13 456	11 426	791	30 549
龙华区 Longhua	436 602		123	381 162	781	11 796	8 479	5 680	3 443	870	275	5 871	6 982	491	152	162	2 743	384	2 461	4 747
坪山区 Pingshan	143 669			126 003	302	1 133	3 113	502	260	3		163	3 226	41	63	10	3 960	409		4 481
光明新区 Guangming	196 412	40		174 104	475	350	1 094	190	315	25	17	747	10 279	153	145	437	3 213	2 921		1 907
大鹏新区 Dapeng	47 430	10		26 939	886	2 405	376	1 083	803			868	3 291	6 223	34	639	878	630	42	2 323

## ▼ Household Population in Each District (New District) of Shenzhen in 2016

### 2016 Shenzhen Gender Statistics Report

Website/Source: [https://tjj.sz.gov.cn/attachment/0/370/370594/3084921.docx?utm\\_source=chatgpt.com](https://tjj.sz.gov.cn/attachment/0/370/370594/3084921.docx?utm_source=chatgpt.com)

Office app link to DOCX: [https://view.officeapps.live.com/op/view.aspx?src=https%3A%2F%2Ftjj.sz.gov.cn%2Fattachment%2F0%2F370%2F370594%2F3084921.docx%3Futm\\_source%3Dchatgpt.com](https://view.officeapps.live.com/op/view.aspx?src=https%3A%2F%2Ftjj.sz.gov.cn%2Fattachment%2F0%2F370%2F370594%2F3084921.docx%3Futm_source%3Dchatgpt.com)

Extracted data:

District	Household Registration Population (10,000 persons)	Men (10,000 persons)	Women (10,000 persons)	Sex Ratio (♀=100)
Futian	98.97	49.40	49.57	99.65
Luohu	61.19	30.54	30.65	99.61

Yantian	7.20	3.62	3.58	101.11
Nanshan	85.79	45.55	40.24	113.21
Baoan	50.94	26.07	24.87	104.76
Longgang	59.05	30.13	28.92	104.12
Longhua	25.49	13.22	12.27	107.63
Pingshan	5.60	2.87	2.73	105.04
Guangming	6.55	3.32	3.23	102.43
Dapeng	3.97	2.13	1.84	115.02

Original table:

partition	Household registration population (10,000 people)	Number of men (10,000 people)	Number of women (10,000 people)	Sex ratio of household registration population (女=100)
Futian District	98.97	49.4	49.57	99.65
Luohu District	61.19	30.54	30.65	99.61
Yantian District	7.2	3.62	3.58	101.11
Nanshan District	85.79	45.55	40.24	113.21
Bao'an District	50.94	26.07	24.87	104.76
Longgang District	59.05	30.13	28.92	104.12
Longhua District	25.49	13.22	12.27	107.63
Pingshan District	5.6	2.87	2.73	105.04
Guangming New District	6.55	3.32	3.23	102.43
Dapeng New Area	3.97	2.13	1.84	115.02