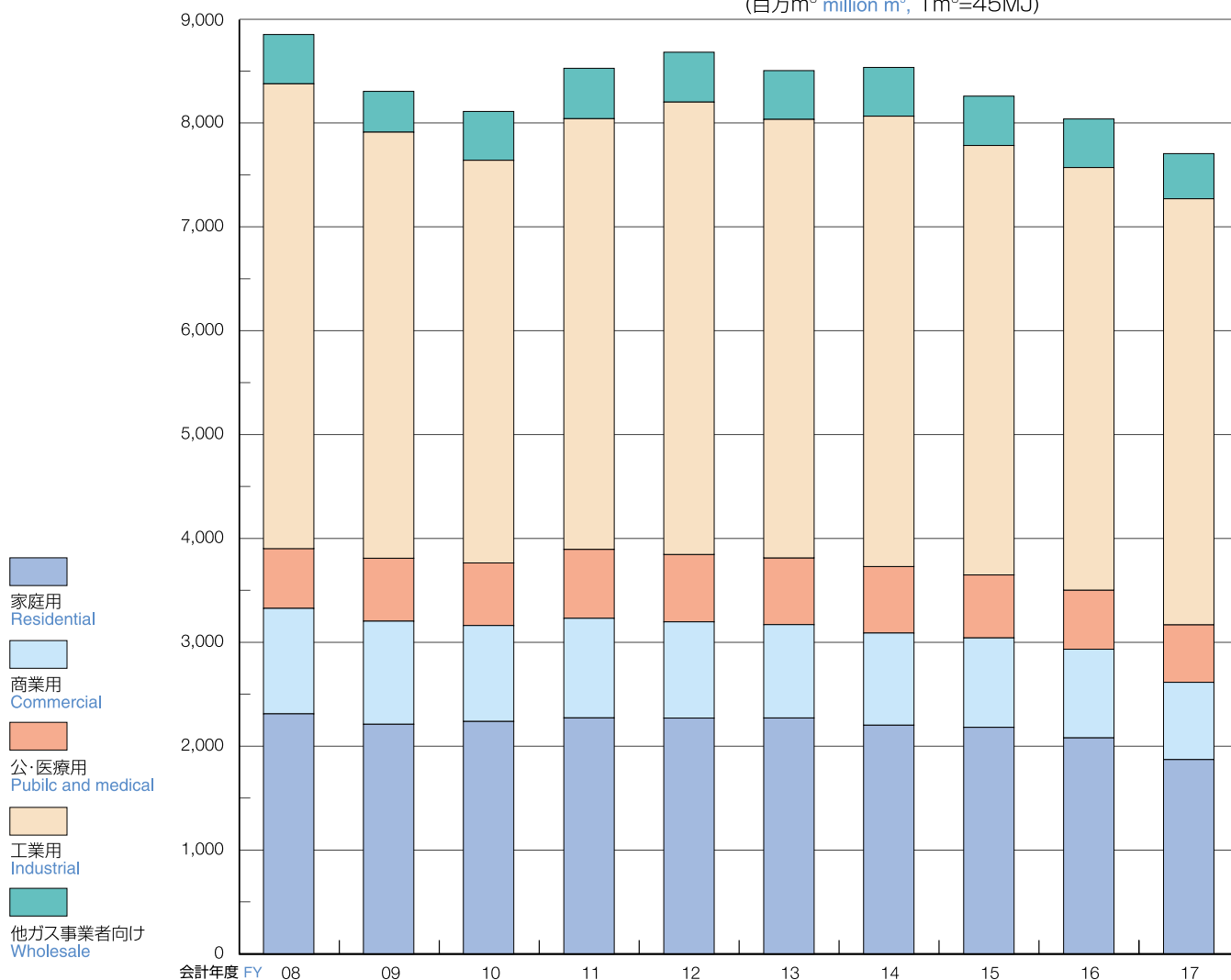


ガスビジネス Gas Business

ガス販売状況 Gas Sales

1 セクター別のガス販売量 Gas sales volume by sector

(百万m³ million m³, 1m³=45MJ)

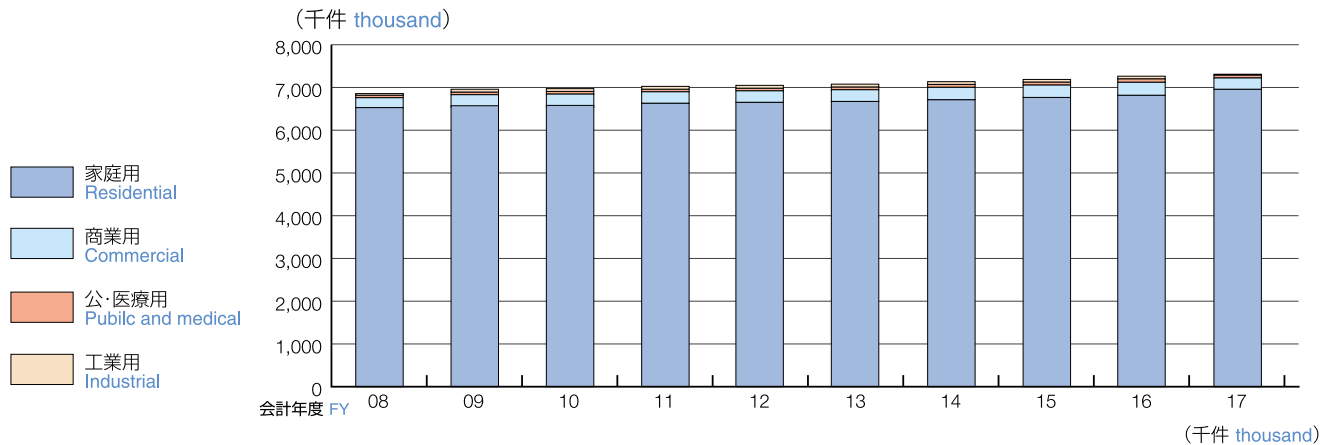


ガス販売量 Gas sales volume

(百万m³ million m³, 1m³=45MJ)

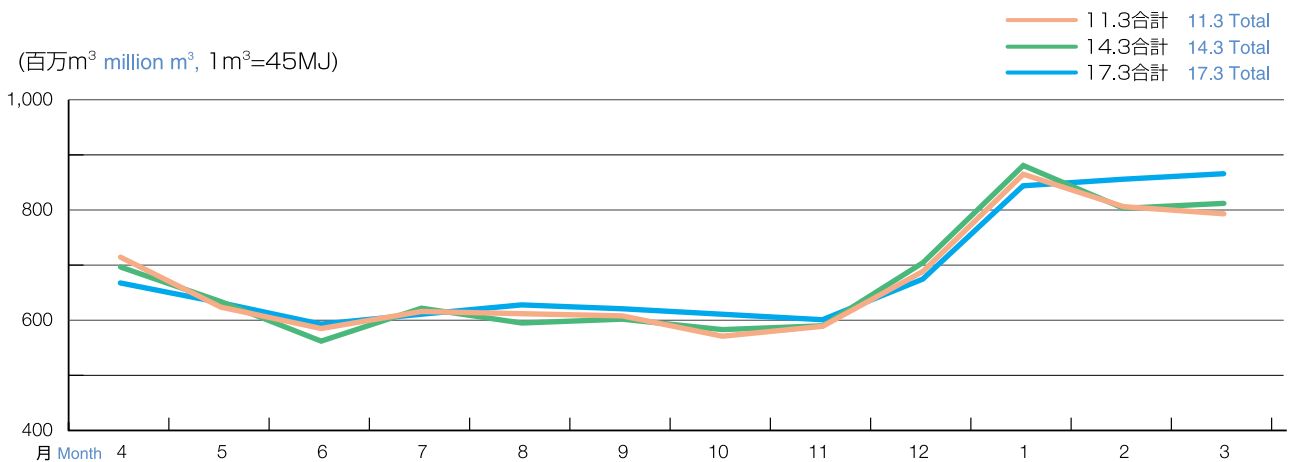
会計年度 FY	08.3	09.3	10.3	11.3	12.3	13.3	14.3	15.3	16.3	17.3
家庭用 Residential	2,310; 26.0%	2,238; 26.7%	2,244; 27.6%	2,275; 26.7%	2,271; 26.2%	2,272; 26.7%	2,198; 25.8%	2,186; 26.5%	2,083; 26.0%	2,103; 24.3%
商業用 Commercial	1,021; 11.5%	971; 11.6%	935; 11.5%	968; 11.4%	927; 10.7%	898; 10.6%	890; 10.4%	857; 10.4%	833; 10.4%	844; 9.7%
公・医療用 Public and medical	636; 7.2%	609; 7.3%	609; 7.5%	655; 7.7%	648; 7.5%	642; 7.6%	638; 7.5%	608; 7.4%	577; 7.2%	618; 7.1%
工業用 Industrial	4,458; 50.2%	4,128; 49.3%	3,877; 47.8%	4,141; 48.6%	4,355; 50.2%	4,222; 49.6%	4,329; 50.8%	4,133; 50.0%	4,059; 50.6%	4,609; 53.2%
他ガス事業者向け Wholesale	462; 5.2%	434; 5.2%	455; 5.6%	488; 5.7%	480; 5.5%	469; 5.5%	469; 5.5%	474; 5.7%	469; 5.8%	489; 5.6%
計 Total	8,887; 100.0%	8,380; 100.0%	8,119; 100.0%	8,528; 100.0%	8,681; 100.0%	8,503; 100.0%	8,524; 100.0%	8,259; 100.0%	8,021; 100.0%	8,662; 100.0%
うち大口供給 Sales in non-regulated area	5,130; 57.7%	4,834; 57.7%	4,576; 56.4%	4,874; 57.2%	5,062; 58.3%	4,894; 57.6%	4,988; 58.5%	4,755; 57.6%	4,647; 57.9%	5,218; 60.2%

2 セクター別顧客数(会計年度末) Number of customers by sector (at Fiscal Year end)



会計年度 FY	08.3	09.3	10.3	11.3	12.3	13.3	14.3	15.3	16.3	17.3
家庭用 Residential	6,556	6,611	6,650	6,681	6,710	6,747	6,794	6,849	6,903	6,958
商業用 Commercial	250	252	254	255	258	260	262	265	267	269
公・医療用 Public and medical	55	55	56	56	57	59	60	62	63	64
工業用 Industrial	20	20	20	20	20	20	20	20	20	20
計 Total	6,881	6,939	6,980	7,012	7,045	7,086	7,136	7,196	7,252	7,310

3 月間ガス販売量 Monthly gas sales volume



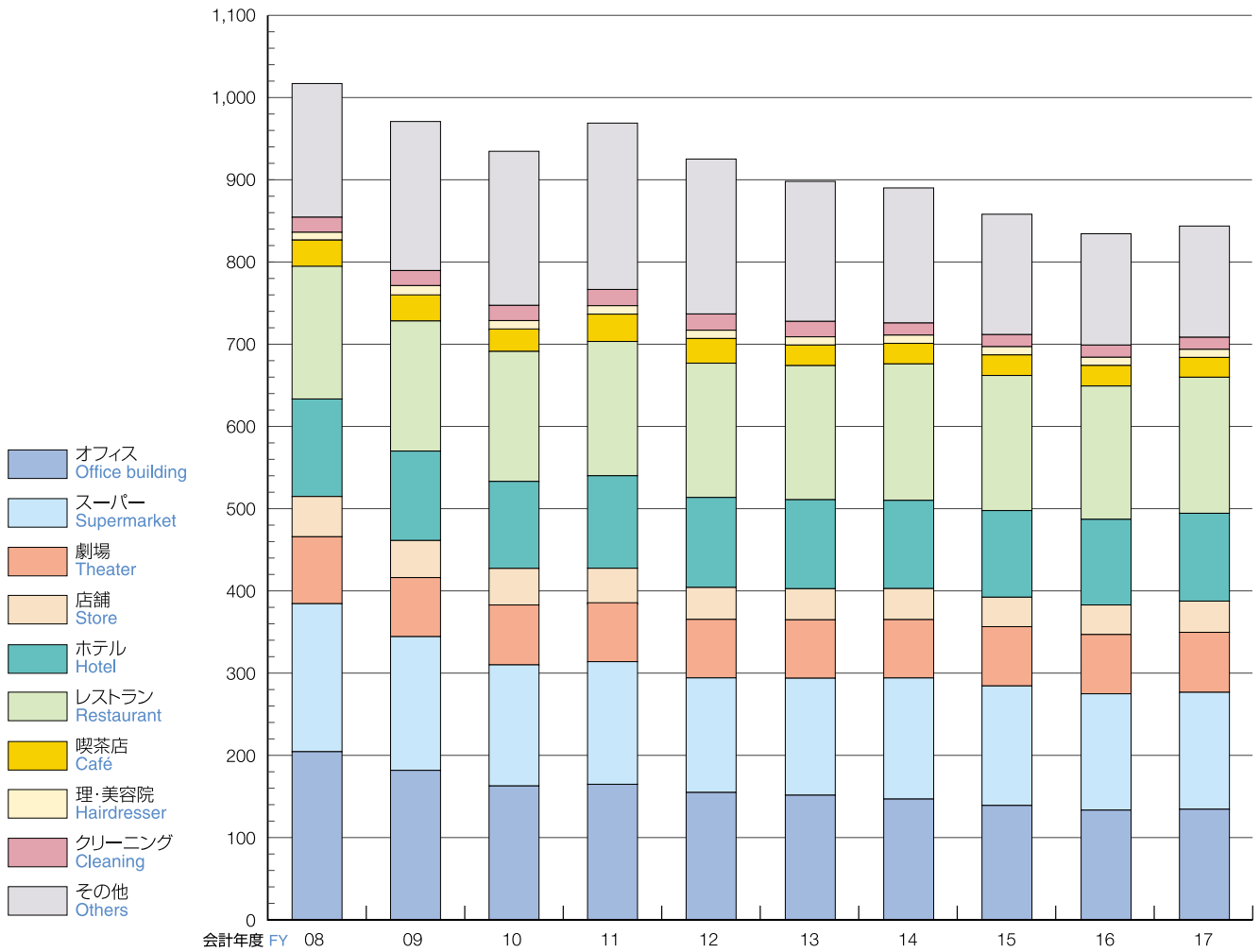
(百万m³ million m³, 1m³=45MJ)

月 Month	4	5	6	7	8	9	10	11	12	1	2	3
11.3家庭用 11.3 Residential	255	202	139	105	79	70	102	158	227	348	305	287
11.3業務用 11.3 Non-residential	457	420	443	508	530	535	467	428	460	515	500	503
11.3合計 11.3 Total	712	621	582	613	609	605	568	586	686	863	804	791
14.3家庭用 14.3 Residential	233	197	114	95	74	76	99	150	230	351	295	283
14.3業務用 14.3 Non-residential	461	434	445	524	518	523	481	437	472	528	506	526
14.3合計 14.3 Total	694	631	559	619	592	599	580	587	702	879	801	810
17.3家庭用 17.3 Residential	221	168	112	96	76	74	99	149	212	315	290	291
17.3業務用 17.3 Non-residential	445	461	477	512	550	544	509	448	460	528	564	572
17.3合計 17.3 Total	665	629	590	608	625	618	608	598	672	842	854	864

他ガス事業者向け販売は含まない Wholesale are excluded.

4 商業用ガス販売の内訳 Breakdown of gas sales for commercial use

(百万m³ million m³, 1m³=45MJ)

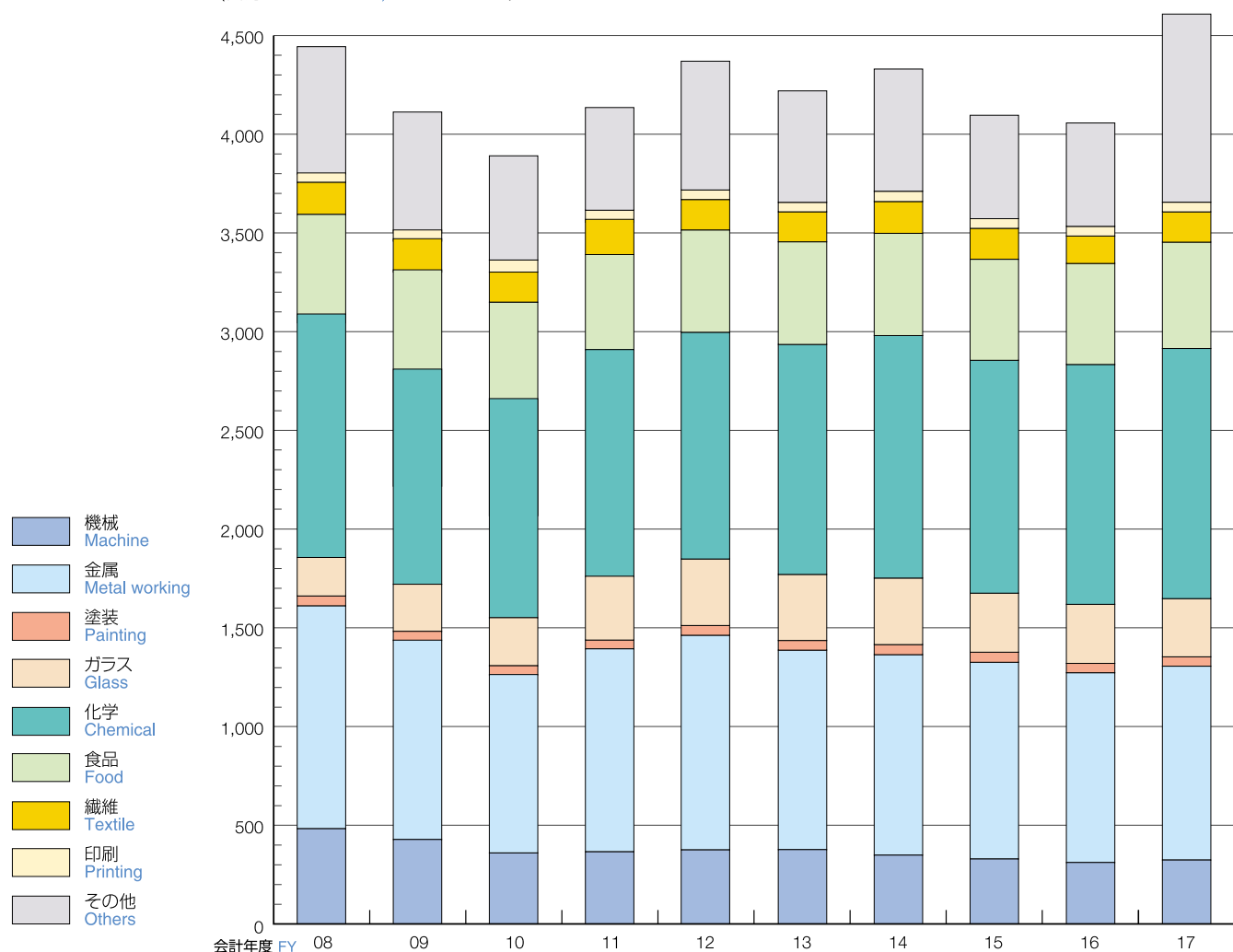


(百万m³ million m³, 1m³=45MJ)

会計年度 FY	08.3	09.3	10.3	11.3	12.3	13.3	14.3	15.3	16.3	17.3
オフィス Office building	205 20.1%	182 18.7%	163 17.4%	165 17.0%	155 16.8%	152 16.9%	147 16.5%	139 16.2%	134 16.1%	135 16.0%
スーパー Supermarket	178 17.4%	162 16.7%	148 15.8%	148 15.3%	139 15.1%	142 15.8%	147 16.6%	145 16.9%	140 16.9%	142 16.9%
劇場 Theater	81 7.9%	73 7.6%	73 7.8%	72 7.4%	71 7.7%	71 7.9%	71 8.0%	72 8.4%	72 8.6%	73 8.6%
店舗 Store	50 4.9%	45 4.7%	42 4.5%	43 4.4%	39 4.2%	38 4.2%	38 4.2%	36 4.2%	36 4.3%	38 4.5%
ホテル Hotel	117 11.4%	108 11.2%	106 11.4%	112 11.6%	109 11.8%	108 12.0%	107 12.0%	105 12.3%	103 12.4%	107 12.6%
レストラン Restaurant	163 15.9%	159 16.4%	158 16.9%	162 16.8%	163 17.6%	163 18.1%	166 18.6%	164 19.1%	162 19.5%	165 19.5%
喫茶店 Cafe	32 3.2%	31 3.2%	28 3.0%	34 3.5%	30 3.3%	25 2.8%	25 2.8%	25 2.9%	25 3.0%	24 2.9%
理・美容院 Hairdresser	11 1.0%	10 1.1%	10 1.1%	10 1.1%	10 1.1%	10 1.1%	10 1.1%	10 1.2%	10 1.2%	10 1.1%
クリーニング Cleaning	19 1.9%	19 1.9%	19 2.1%	20 2.0%	20 2.2%	19 2.1%	15 1.7%	15 1.8%	15 1.8%	15 1.7%
その他 Others	166 16.3%	181 18.6%	187 20.0%	203 20.9%	188 20.3%	170 18.9%	164 18.4%	146 17.0%	136 16.3%	135 16.0%
計 Total	1,021 100.0%	971 100.0%	935 100.0%	968 100.0%	927 100.0%	898 100.0%	890 100.0%	857 100.0%	833 100.0%	844 100.0%

5 工業用ガス販売の内訳 Breakdown of gas sales for industrial use

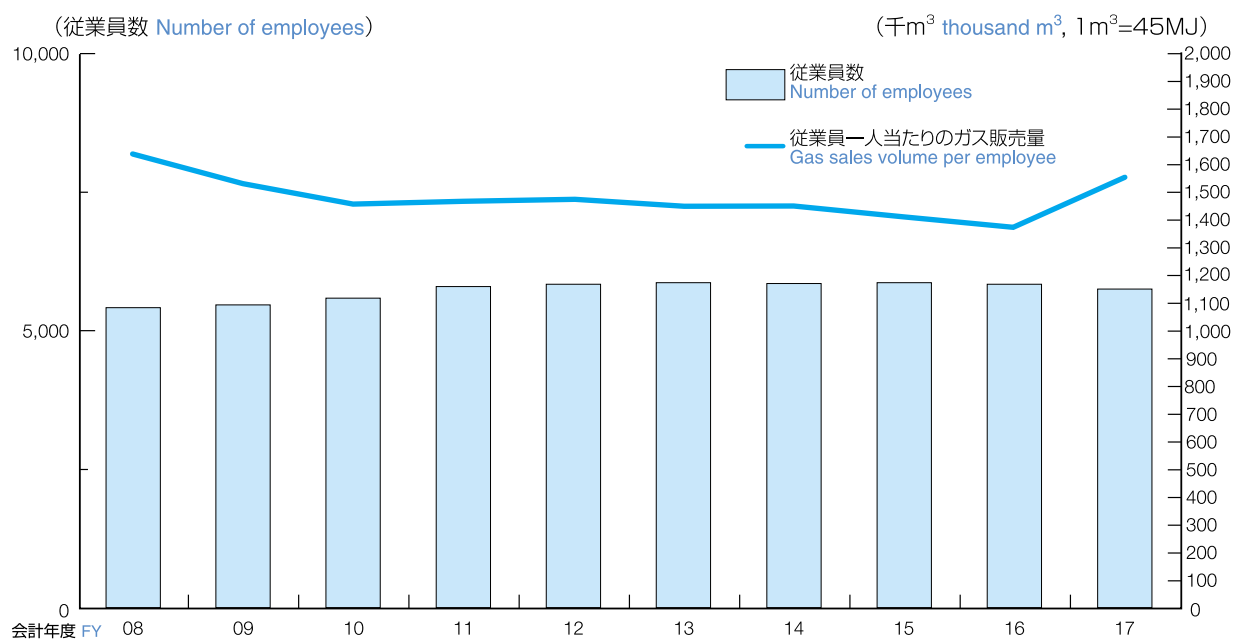
(百万m³ million m³, 1m³=45MJ)



(百万m³ million m³, 1m³=45MJ)

会計年度 FY	08.3	09.3	10.3	11.3	12.3	13.3	14.3	15.3	16.3	17.3
機械 Machine	487 10.9%	422 10.2%	362 9.3%	369 8.9%	374 8.6%	376 8.9%	349 8.1%	332 8.0%	318 7.8%	324 7.0%
金属 Metal working	1,151 25.8%	1,024 24.8%	897 23.1%	1,027 24.8%	1,088 25.0%	1,011 23.9%	1,015 23.5%	1,006 24.3%	954 23.5%	982 21.3%
塗装 Painting	51 1.1%	47 1.2%	44 1.1%	47 1.1%	48 1.1%	49 1.2%	51 1.2%	51 1.2%	52 1.3%	54 1.2%
ガラス Glass	160 3.6%	221 5.4%	253 6.5%	314 7.6%	337 7.7%	335 7.9%	337 7.8%	302 7.3%	295 7.3%	288 6.2%
化学 Chemical	1,247 28.0%	1,100 26.7%	1,103 28.4%	1,134 27.4%	1,137 26.1%	1,166 27.6%	1,228 28.4%	1,190 28.8%	1,194 29.4%	1,267 27.5%
食品 Food	514 11.5%	501 12.1%	492 12.7%	505 12.2%	517 11.9%	520 12.3%	518 12.0%	516 12.5%	521 12.8%	533 11.6%
繊維 Textile	168 3.8%	155 3.8%	147 3.8%	171 4.1%	154 3.5%	152 3.6%	161 3.7%	158 3.8%	157 3.9%	159 3.4%
印刷 Printing	59 1.3%	54 1.3%	51 1.3%	52 1.3%	49 1.1%	48 1.1%	52 1.2%	50 1.2%	48 1.2%	54 1.2%
その他 Others	620 13.9%	603 14.6%	529 13.6%	521 12.6%	652 15.0%	565 13.4%	619 14.3%	528 12.8%	522 12.8%	948 20.6%
計 Total	4,458 100.0%	4,128 100.0%	3,877 100.0%	4,141 100.0%	4,355 100.0%	4,222 100.0%	4,329 100.0%	4,133 100.0%	4,059 100.0%	4,609 100.0%

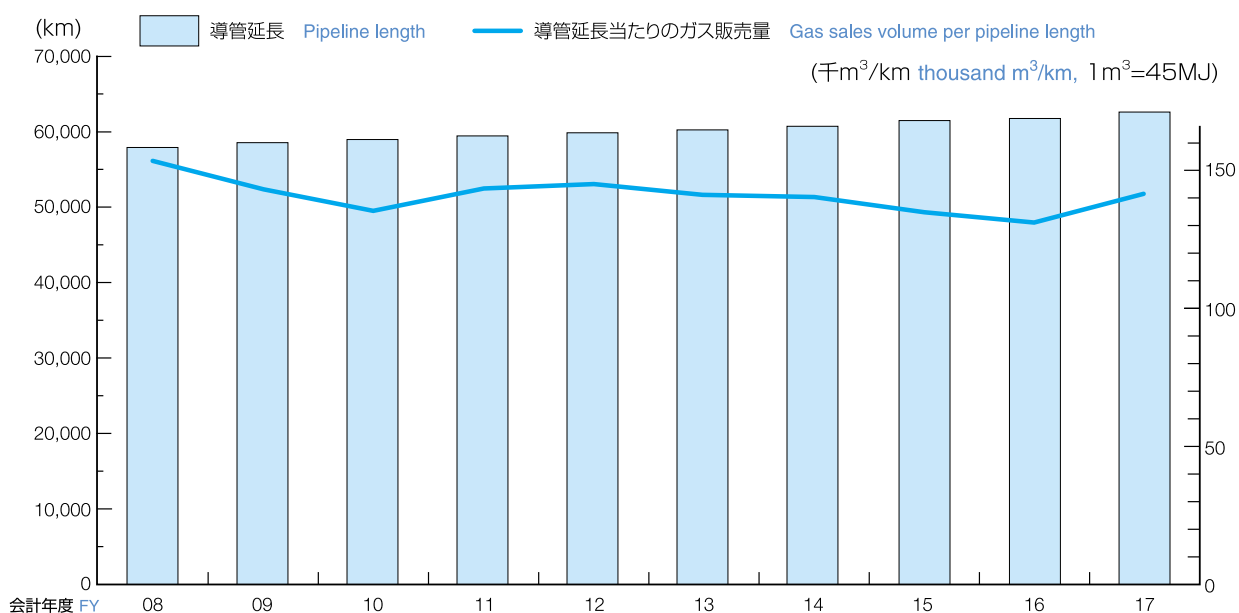
6 従業員一人当たりのガス販売量 Gas sales volume per employee



会計年度 FY	08.3	09.3	10.3	11.3	12.3	13.3	14.3	15.3	16.3	17.3
従業員数 Number of employees	5,418	5,477	5,588	5,800	5,841	5,867	5,861	5,866	5,824	5,731
従業員一人当たりのガス販売量(千m ³) Gas sales volume per employee (thousand m ³)	1,640	1,530	1,453	1,470	1,486	1,449	1,454	1,408	1,377	1,511

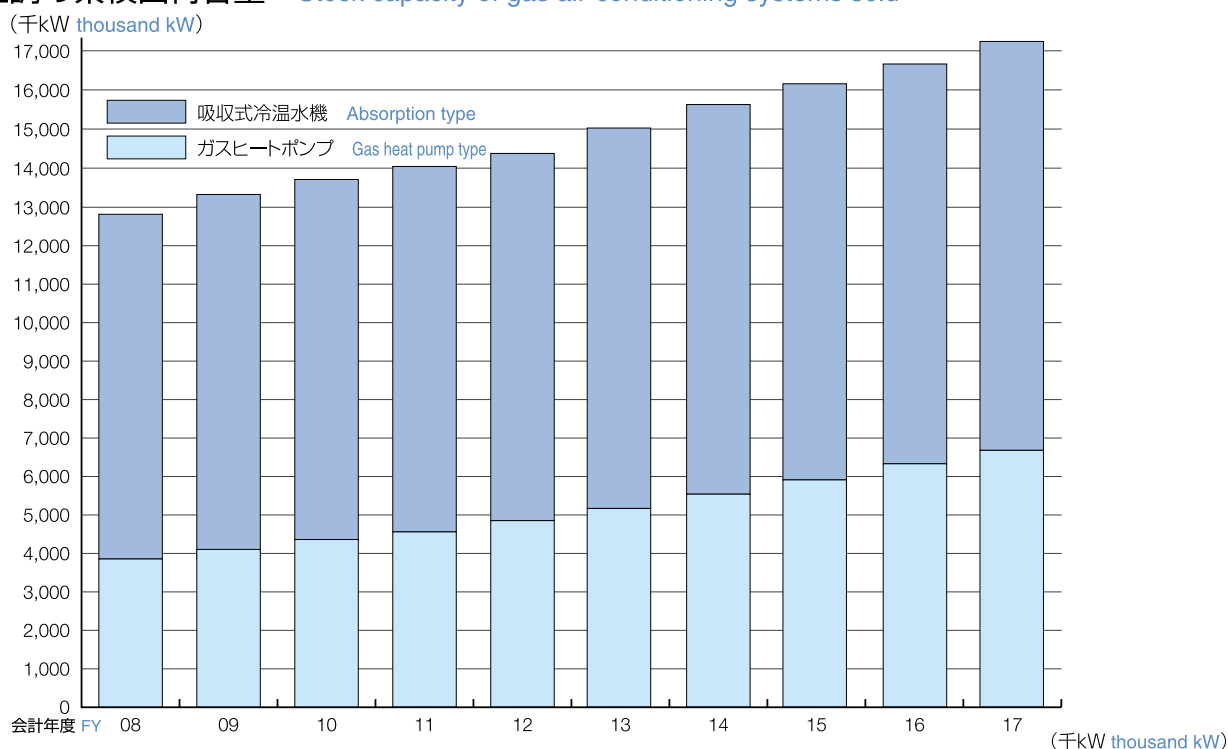
従業員数は、個別ベースで臨時雇用者・出向者を除く Number of non-consolidated employees excludes part-time and seconded employees.

7 導管延長当たりのガス販売量 Gas sales volume per pipeline length



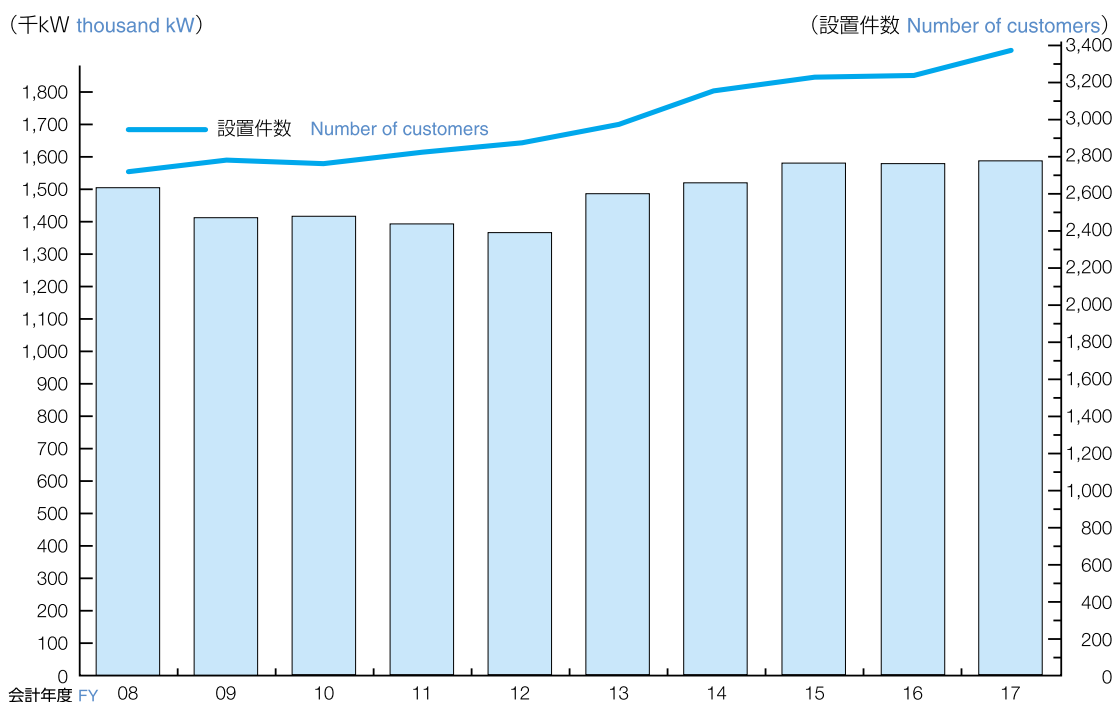
会計年度 FY	08.3	09.3	10.3	11.3	12.3	13.3	14.3	15.3	16.3	17.3
導管延長(km) Pipeline length(km)	57,931	58,570	58,997	59,484	59,886	60,276	60,754	61,078	61,391	61,666
導管延長当たりのガス販売量(千m ³ /km) Gas sales volume per pipeline length (thousand m ³ /km)	153.4	143.1	135.3	143.4	145.0	141.1	140.3	135.2	130.6	140.5

8 ガス空調の累積出荷容量 Stock capacity of gas air-conditioning systems sold



会計年度 FY	08.3	09.3	10.3	11.3	12.3	13.3	14.3	15.3	16.3	17.3
吸収式冷温水機 Absorption type	8,991	9,150	9,307	9,507	9,648	9,868	10,097	10,266	10,419	10,602
ガスヒートポンプ Gas heat pump type	3,957	4,169	4,367	4,590	4,838	5,159	5,524	5,896	6,309	6,664
計 Total	12,948	13,318	13,674	14,097	14,485	15,027	15,621	16,162	16,728	17,266

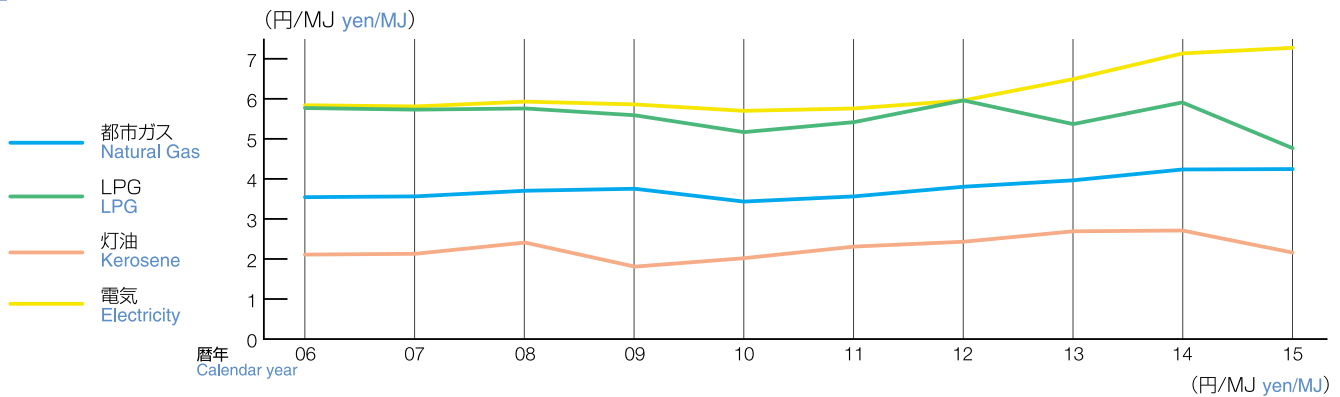
9 コージェネレーションの累積設置容量 Stock capacity of cogeneration systems sold



会計年度 FY	08.3	09.3	10.3	11.3	12.3	13.3	14.3	15.3	16.3	17.3
千 kW thousand kW	1,504	1,412	1,413	1,389	1,364	1,486	1,519	1,581	1,580	1,589
設置件数 Number of customers	2,714	2,793	2,776	2,827	2,874	2,985	3,152	3,211	3,229	3,373

過去に遡り撤去分等を見直している Cogenerations removed are excluded.

10 家庭用エネルギーの価格比較 Price comparison for residential fuels



暦年 Calendar year	06	07	08	09	10	11	12	13	14	15
都市ガス Natural gas	3.54 (100)	3.56 (100)	3.70 (100)	3.75 (100)	3.43 (100)	3.56 (100)	3.80 (100)	3.96 (100)	4.23 (100)	4.24 (100)
LPG LPG	5.76 (162.7)	5.72 (160.7)	5.75 (155.4)	5.58 (148.8)	5.16 (150.4)	5.41 (152.0)	5.95 (156.6)	5.36 (135.4)	5.90 (139.5)	4.76 (112.3)
灯油 Kerosene	2.11 (59.6)	2.13 (59.8)	2.41 (65.1)	1.81 (48.3)	2.02 (58.9)	2.31 (64.9)	2.43 (63.9)	2.69 (67.9)	2.71 (64.1)	2.16 (50.9)
電気 Electricity	5.83 (164.7)	5.80 (162.9)	5.92 (160.0)	5.85 (156.0)	5.69 (165.9)	5.75 (161.5)	5.95 (156.6)	6.48 (163.6)	7.12 (168.3)	7.26 (171.2)

(円/MJ yen/MJ)

下段()内は、都市ガスを100としたときの相対値

Figures in parentheses show relative number to natural gas (natural gas=100).

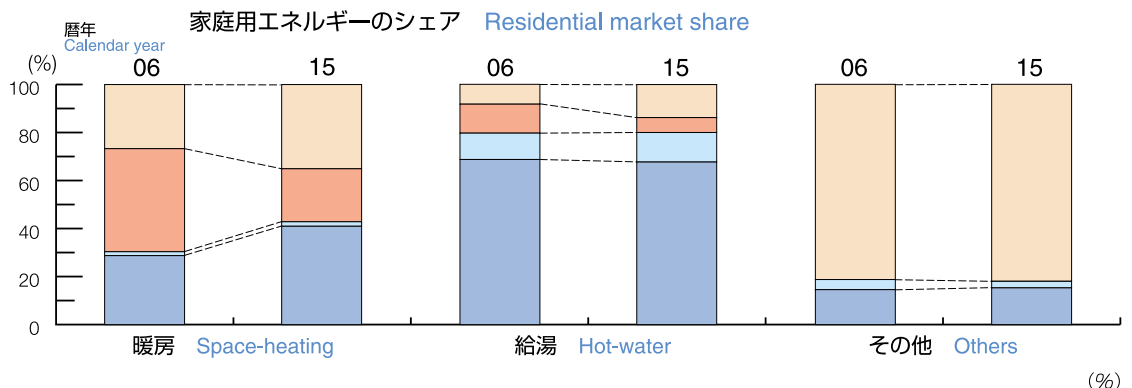
出典：家庭用エネルギー統計年報（近畿）（住環境計画研究所）

Data from "Annual Databook of Energy for Residential" published by Jukankyo Research Institute, Inc.

11 大阪ガスの市場シェア Market share of Osaka Gas

(千件 thousand)

会計年度 FY	08.3	09.3	10.3	11.3	12.3	13.3	14.3	15.3	16.3	17.3
取付メーター数 Number of meters installed	6,881	6,939	6,980	7,012	7,045	7,086	7,136	7,196	7,252	7,310
供給区域内一般世帯数 Number of households in our service area	6,878	6,987	7,072	7,113	7,193	7,229	7,296	7,359	7,786	7,859
普及率 Share	100.0%	99.3%	98.7%	98.6%	98.0%	98.0%	97.8%	97.8%	93.1%	93.0%



暦年 Calendar year	都市ガス Natural gas		LPG LPG		灯油 Kerosene		電気 Electricity	
	06	15	06	15	06	15	06	15
暖房 Space-heating	28.8	41.1	1.5	1.8	42.9	22.0	26.8	35.2
給湯 Hot-water	68.9	67.8	11.0	12.4	12.0	6.1	8.2	13.7
その他 Others	14.5	15.4	4.3	2.8	-	-	81.2	81.8

(%)

出典：家庭用エネルギー統計年報（近畿）（住環境計画研究所） Data from "Annual Databook of Energy for Residential" published by Jukankyo Research Institute, Inc.

冷房用途を除く Cooling use is excluded.