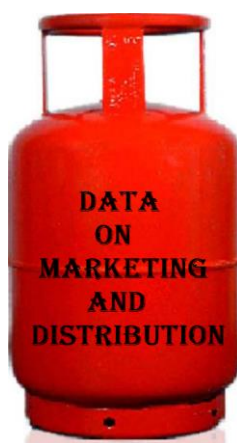




Analysis • Knowledge • Information



LPG PROFILE

(Data on LPG Marketing)

as on

1.4.2019

पेट्रोलियम योजना एवं विश्लेषण प्रकोष्ठ

पेट्रोलियम एवं प्राकृतिक गैस मंत्रालय

Petroleum Planning & Analysis Cell

Ministry of Petroleum & Natural Gas



INDEX

Sr. No.	Particulars
1.	Summary of LPG Profile
2.	LPG Marketing at a Glance
3.	Number of Bottling Plants and Bottling Capacity
4.	Number of LPG Distributors
5.	Packed domestic LPG Sales
6.	No. of Auto LPG Dispensing Stations (ALDS)
7.	LPG Coverage (estimated)
8.	New Enrolments
9.	DBC Enrolments
10.	Waiting List
11.	BPL Customers covered under various schemes



Suggestions and Feedback

Readers are invited to send their suggestions & feedback for improvement of the document to:

Rajesh Kumar Gupta, Additional Director (Marketing & IC)
Petroleum Planning & Analysis Cell (PPAC)
(Ministry of Petroleum & Natural Gas, Government of India)
SCOPE Complex, 2nd Floor, Core 8,
Lodhi Road, New Delhi-110003
Email: rajeshgupta@ppac.gov.in

Acknowledgement

PPAC thanks IOCL, BPCL and HPCL for providing useful inputs for inclusion in this document.

Disclaimer

While every care is taken to check the accuracy of the data & information included in this document, PPAC would not be held responsible for any loss, damage etc due to action taken by anyone based on information contained in this document.



Summary of LPG Profile

The salient points of LPG marketing as brought out in the LPG Profile for the period 2018-19 (i.e. as on 01st April 2019) are as under:-

1. PSU OMCs (IOCL, BPCL and HPCL) together have 26.54 crore active LPG customers in the domestic category which are being served by 23,737 LPG distributors. The LPG coverage of the country estimated on the basis of active domestic connections and estimated households as on 1st April 2019 is around 94.3%.
2. PSU OMCs have a total of 192 LPG bottling plants all over India with rated bottling capacity of around 18.3 million metric tonnes per annum (MMTPA).
3. PSU OMCs sold nearly 21.7 Million Metric Tonnes (MMT) of packed domestic LPG during 2018-19.
4. 455.1 lakh new domestic customers were enrolled by PSU OMCs during 2018-19 out of which around 362.9 lakh were enrolled under Pradhan Mantri Ujjwala Yojana (PMUY). To cater to the increased customer base, 3591 distributorships were added by PSU OMCs during 2018-19.
5. PSU OMCs have a total of 661 Auto LPG Dispensing Stations all over India for catering to LPG demand in the automotive sector.

LPG MARKETING AT A GLANCE

Particulars on 1 st of April)	(As UNIT	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019 (P)
LPG Active Domestic Customers	(Lakh)									1486	1663	1988	2243	2654
	Growth										11.9%	19.6%	12.8%	18.3%
LPG Coverage (Estimated)	(Percent)									56.2	61.9	72.8	80.9	94.3
	Growth										10.1%	17.6%	11.1%	16.5%
PMUY Beneficiaries	(Lakh)											200.3	356.0	719.0
	Growth												77.7%	101.9%
Non-domestic LPG customers	(Lakh)	6.5	7.9	10.6	12.8	15.0	16.2	18.9	20.1	21.1	23.3	25.3	27.9	30.2
	Growth	38.1%	20.5%	34.5%	20.6%	17.4%	7.7%	16.9%	6.2%	5.1%	10.3%	8.9%	10.3%	8.5%
LPG Distributors	(No.)	9363	9365	9366	9686	10541	11489	12610	13896	15930	17916	18786	20146	23737
	Growth	1.0%	0.0%	0.0%	3.4%	8.8%	9.0%	9.8%	10.2%	14.6%	12.5%	4.9%	7.2%	17.8%
Auto LPG Dispensing Stations	(No.)	220	327	447	536	604	652	667	678	681	676	675	672	661
	Growth	48.6%	48.6%	36.7%	19.9%	12.7%	7.9%	2.3%	1.6%	0.4%	-0.7%	-0.1%	-0.4%	-1.6%
Bottling Plants	(No.)	181	181	182	182	183	184	185	187	187	188	189	190	192
	Growth	2.8%	0.0%	0.6%	0.0%	0.5%	0.5%	0.5%	1.1%	0.0%	0.5%	0.5%	0.5%	1.1%

1. All growth rates as on 1 April of any year are w.r.t. figures as on 1 April of previous year.

2. LPG coverage has been estimated based on active domestic LPG connections of PSU OMCs divided by estimated households.

Source: PSU OMCs (IOCL, BPCL and HPCL)

**NUMBER OF BOTTLING PLANTS AND BOTTLING CAPACITY OF PSU OMCs
AS ON 1.4.2019 (P)**

STATE/UT	NO. OF BOTTLING PLANTS*	BOTTLING CAPACITY# (TMTPA^)
CHANDIGARH	0	0
DELHI	2	420
HARYANA	6	840
HIMACHAL PRADESH	2	90
JAMMU & KASHMIR	4	155
PUNJAB	6	720
RAJASTHAN	11	900
UTTAR PRADESH	25	2442
UTTARAKHAND	3	180
SUB TOTAL NORTH	59	5747
ARUNACHAL PRADESH	1	11
ASSAM*	7	593
MANIPUR	1	30
MEGHALAYA	0	0
MIZORAM	1	11
NAGALAND	1	11
SIKKIM	1	11
TRIPURA	1	21
SUB TOTAL NORTH-EAST	13	688
ANDAMAN & NICOBAR ISLANDS	1	11
BIHAR	6	840
JHARKHAND	4	312
ODISHA	4	420
WEST BENGAL	10	1085
SUB TOTAL EAST	25	2668
CHHATTISGARH	3	210
DADRA & NAGAR HAVELI	0	0
DAMAN & DIU	0	0
GOA	2	60
GUJARAT	11	960
MADHYA PRADESH	9	780
MAHARASHTRA	20	2040
SUB TOTAL WEST	45	4050
ANDHRA PRADESH	9	840
KARNATAKA	11	1450
KERALA	7	690
LAKSHADWEEP	0	0
PUDUCHERRY	1	23
TAMIL NADU ^{&}	17	1552
TELANGANA	5	630
SUB TOTAL SOUTH	50	5185
ALL INDIA	192	18338

* Includes Numaligarh BP and Duliajan BP

& Includes CPCL BP

^ Thousand metric tonne per annum

Bottling Capacity is based on number of shifts presently in operation at plants.

Source : PSU OMCs (IOCL, BPCL and HPCL)

**NUMBER OF LPG DISTRIBUTORS OF PSU OMCs AS ON 1.4.2019
(P)**

Figures in Numbers

STATE/UT	DISTRIBUTORS
CHANDIGARH	27
DELHI	323
HARYANA	614
HIMACHAL PRADESH	196
JAMMU & KASHMIR	282
PUNJAB	851
RAJASTHAN	1333
UTTAR PRADESH	4052
UTTARAKHAND	306
SUB TOTAL NORTH	7984
ARUNACHAL PRADESH	83
ASSAM	522
MANIPUR	99
MEGHALAYA	62
MIZORAM	58
NAGALAND	78
SIKKIM	22
TRIPURA	73
SUB TOTAL NORTH-EAST	997
ANDAMAN & NICOBAR ISLANDS	9
BIHAR	1799
JHARKHAND	491
ODISHA	912
WEST BENGAL	1273
SUB TOTAL EAST	4484
CHHATTISGARH	523
DADRA & NAGAR HAVELI	3
DAMAN & DIU	3
GOA	54
GUJARAT	901
MADHYA PRADESH	1450
MAHARASHTRA	2134
SUB TOTAL WEST	5068
ANDHRA PRADESH	1015
KARNATAKA	1171
KERALA	659
LAKSHADWEEP	1
PUDUCHERRY	27
TAMILNADU	1567
TELANGANA	764
SUB TOTAL SOUTH	5204
ALL INDIA	23737

Source: PSU OMCs (IOCL, BPCL and HPCL)

PACKED DOMESTIC LPG SALES OF PSU OMCs DURING 2018-19 (P)	
Thousand metric tonne	
STATE/UT	PACKED DOMESTIC SALES
CHANDIGARH	38
DELHI	731
HARYANA	735
HIMACHAL PRADESH	138
JAMMU & KASHMIR	193
PUNJAB	857
RAJASTHAN	1187
UTTAR PRADESH	3018
UTTARAKHAND	251
SUB TOTAL NORTH	7149
ARUNACHAL PRADESH	21
ASSAM	401
MANIPUR	35
MEGHALAYA	21
MIZORAM	25
NAGALAND	21
SIKKIM	14
TRIPURA	48
SUB TOTAL NORTH-EAST	586
ANDAMAN & NICOBAR ISLANDS	10
BIHAR	1197
JHARKHAND	313
ODISHA	480
WEST BENGAL	1577
SUB TOTAL EAST	3577
CHHATTISGARH	248
DADRA & NAGAR HAVELI	8
DAMAN & DIU	6
GOA	47
GUJARAT	945
MADHYA PRADESH	928
MAHARASHTRA	2454
SUB TOTAL WEST	4637
ANDHRA PRADESH	1054
KARNATAKA	1368
KERALA	797
LAKSHADWEEP	0
PUDUCHERRY	36
TAMILNADU	1742
TELANGANA	781
SUB TOTAL SOUTH	5779
ALL INDIA	21728

Source: PSU OMCs (IOCL, BPCL and HPCL)

NO OF AUTO LPG DISPENSING STATIONS (ALDS) OF PSU OMCs AS ON 1.4.2019 (P)	
Figures in Numbers	
STATE/UT	ALDS
CHANDIGARH	5
DELHI	14
HARYANA	2
HIMACHAL PRADESH	0
JAMMU & KASHMIR	2
PUNJAB	14
RAJASTHAN	34
UTTAR PRADESH	41
UTTARAKHAND	9
SUB TOTAL NORTH	121
ARUNACHAL PRADESH	0
ASSAM	4
MANIPUR	0
MEGHALAYA	0
MIZORAM	0
NAGALAND	0
SIKKIM	0
TRIPURA	0
SUB TOTAL NORTH-EAST	4
ANDAMAN & NICOBAR ISLANDS	0
BIHAR	0
JHARKHAND	4
ODISHA	3
WEST BENGAL	44
SUB TOTAL EAST	51
CHHATTISGARH	9
DADRA & NAGAR HAVELI	1
DAMAN & DIU	0
GOA	3
GUJARAT	43
MADHYA PRADESH	29
MAHARASHTRA	65
SUB TOTAL WEST	150
ANDHRA PRADESH	11
KARNATAKA	109
KERALA	69
LAKSHADWEEP	0
PUDUCHERRY	2
TAMILNADU	89
TELANGANA	55
SUB TOTAL SOUTH	335
ALL INDIA	661

Source:PSU OMCs (IOCL,BPCL and HPCL)

LPG COVERAGE (ESTIMATED) AS ON 1.4.2019

Figures in Lakhs

STATE/UT	NO. OF HOUSEHOLDS AS PER CENSUS 2011	ESTIMATED* HOUSEHOLDS AS ON 1.4.19	ACTIVE DOMESTIC CONNECTIONS OF PSU OMCS AS ON 1.4.19	LPG COVERAGE (IN %)
CHANDIGARH	2.35	2.68	2.75	102.5%
DELHI	33.41	39.13	49.42	126.3%
HARYANA	47.18	54.77	66.14	120.8%
HIMACHAL PRADESH	14.77	16.31	17.27	105.9%
JAMMU & KASHMIR	20.15	23.99	29.84	124.3%
PUNJAB	54.10	60.18	83.07	138.1%
RAJASTHAN	125.81	147.47	154.47	104.7%
UTTAR PRADESH	329.24	383.00	375.98	98.2%
UTTARAKHAND	19.97	23.01	25.22	109.6%
SUB TOTAL NORTH	646.98	750.53	804.15	107.1%
ARUNACHAL PRADESH	2.62	3.17	2.47	78.1%
ASSAM	63.67	72.47	63.80	88.0%
MANIPUR	5.07	5.83	5.04	86.4%
MEGHALAYA	5.38	6.60	2.98	45.2%
MIZORAM	2.21	2.63	2.83	107.7%
NAGALAND	4.00	3.98	2.47	62.0%
SIKKIM	1.28	1.41	1.37	96.5%
TRIPURA	8.43	9.44	6.98	74.0%
SUB TOTAL NORTH EAST	92.66	105.53	87.94	83.3%
ANDAMAN & NICOBAR ISLANDS	0.93	0.98	0.95	96.7%
BIHAR	189.41	228.29	164.06	71.9%
JHARKHAND	61.82	73.01	51.72	70.8%
ODISHA	96.61	107.54	79.77	74.2%
WEST BENGAL	200.67	223.06	209.39	93.9%
SUB TOTAL EAST	549.44	632.89	505.90	79.9%
CHHATTISGARH	56.23	66.50	47.87	72.0%
DADRA & NAGAR HAVELI	0.73	1.06	0.88	82.5%
DAMAN & DIU	0.60	0.87	0.61	70.6%
GOA	3.23	3.44	4.82	140.0%
GUJARAT	121.82	140.82	100.60	71.4%
MADHYA PRADESH	149.68	174.24	141.14	81.0%
MAHARASHTRA	238.31	269.13	269.28	100.1%
SUB TOTAL WEST	570.59	656.05	565.20	86.2%
ANDHRA PRADESH	126.04	137.25	134.01	97.6%
KARNATAKA	131.80	148.42	154.13	103.8%
KERALA	77.16	80.22	86.09	107.3%
LAKSHADWEEP	0.11	0.11	0.08	68.4%
PUDUCHERRY	3.01	3.70	3.69	99.9%
TAMILNADU	184.93	208.25	206.91	99.4%
TELANGANA	84.21	91.69	105.55	115.1%
SUB TOTAL SOUTH	607.26	669.64	690.46	103.1%
ALL INDIA	2466.93	2814.65	2653.65	94.3%

*The estimated no. of households as on 1.1.2019 is arrived at using household growth rate during the decade 2001-2011 as per Census 2011

Source: PSU OMCS (IOCL, BPCL and HPCL)

**NEW ENROLMENT DOMESTIC LPG (14.2 KG/5KG) OF PSU
OMCs DURING 2018-19 (P)**

Lakh	
STATE/UT	TOTAL
CHANDIGARH	0.10
DELHI	2.34
HARYANA	7.68
HIMACHAL PRADESH	2.19
JAMMU & KASHMIR	7.60
PUNJAB	10.93
RAJASTHAN	34.05
UTTAR PRADESH	82.28
UTTARAKHAND	3.30
SUB TOTAL NORTH	150.46
ARUNACHAL PRADESH	0.47
ASSAM	18.97
MANIPUR	1.16
MEGHALAYA	1.14
MIZORAM	0.34
NAGALAND	0.55
SIKKIM	0.19
TRIPURA	2.07
SUB TOTAL NORTH EAST	24.88
ANDAMAN & NICOBAR ISLANDS	0.10
BIHAR	36.69
JHARKHAND	18.40
ODISHA	21.49
WEST BENGAL	36.16
SUB TOTAL EAST	112.84
CHHATTISGARH	8.33
DADRA & NAGAR HAVELI	0.06
DAMAN & DIU	0.03
GOA	0.16
GUJARAT	16.30
MADHYA PRADESH	34.88
MAHARASHTRA	32.15
SUB TOTAL WEST	91.92
ANDHRA PRADESH	6.11
KARNATAKA	25.57
KERALA	4.04
LAKSHADWEEP	0.02
PUDUCHERRY	0.19
TAMILNADU	26.00
TELANGANA	13.12
SUB TOTAL SOUTH	75.05
ALL INDIA	455.15

Source: PSU OMCs (IOCL, BPCL and HPCL)

**DBC ENROLMENT (14.2 KG/5KG) BY PSU OMCs DURING
2018-19 (P)**

Lakh	
STATE/UT	TOTAL
CHANDIGARH	0.06
DELHI	0.99
HARYANA	1.25
HIMACHAL PRADESH	0.53
JAMMU & KASHMIR	0.30
PUNJAB	0.90
RAJASTHAN	2.71
UTTAR PRADESH	4.56
UTTARAKHAND	0.84
SUB TOTAL NORTH	12.14
ARUNACHAL PRADESH	0.12
ASSAM	0.93
MANIPUR	0.21
MEGHALAYA	0.11
MIZORAM	0.10
NAGALAND	0.14
SIKKIM	0.13
TRIPURA	0.14
SUB TOTAL NORTH EAST	1.88
ANDAMAN & NICOBAR ISLANDS	0.04
BIHAR	2.88
JHARKHAND	0.94
ODISHA	1.06
WEST BENGAL	3.52
SUB TOTAL EAST	8.44
CHHATTISGARH	0.67
DADRA & NAGAR HAVELI	0.04
DAMAN & DIU	0.02
GOA	0.15
GUJARAT	3.27
MADHYA PRADESH	1.69
MAHARASHTRA	7.14
SUB TOTAL WEST	12.98
ANDHRA PRADESH	1.98
KARNATAKA	4.67
KERALA	2.86
LAKSHADWEEP	0.02
PUDUCHERRY	0.09
TAMILNADU	3.79
TELANGANA	2.54
SUB TOTAL SOUTH	15.94
ALL INDIA	51.38

Source: PSU OMCs (IOCL, BPCL and HPCL)

LPG WAITING LIST OF PSU OMCs AS ON 1.4.2019 (P)

Nos.	
STATE/UT	WAITING LIST
CHANDIGARH	30
DELHI	1300
HARYANA	2371
HIMACHAL PRADESH	237
JAMMU & KASHMIR	1962
PUNJAB	1913
RAJASTHAN	2356
UTTAR PRADESH	11506
UTTARAKHAND	510
SUB TOTAL NORTH	22185
ARUNACHAL PRADESH	34
ASSAM	1215
MANIPUR	33
MEGHALAYA	34
MIZORAM	6
NAGALAND	35
SIKKIM	2
TRIPURA	11
SUB TOTAL NORTH-EAST	1370
ANDAMAN & NICOBAR ISLANDS	74
BIHAR	4041
JHARKHAND	797
ODISHA	1453
WEST BENGAL	4476
SUB TOTAL EAST	10841
CHHATTISGARH	412
DADRA & NAGAR HAVELI	9
DAMAN & DIU	9
GOA	120
GUJARAT	1888
MADHYA PRADESH	1982
MAHARASHTRA	5698
SUB TOTAL WEST	10118
ANDHRA PRADESH	2234
KARNATAKA	5684
KERALA	1295
LAKSHADWEEP	0
PUDUCHERRY	88
TAMILNADU	2560
TELANGANA	1757
SUB TOTAL SOUTH	13618
ALL INDIA	58132

Source: PSU OMCs (IOCL, BPCL and HPCL)

BPL CUSTOMERS COVERED UNDER VARIOUS SCHEMES AS ON 1.4.2019 (P)			
Figures in Numbers			
STATE/UT	NO. OF HOUSEHOLDS COVERED UNDER STATE GOVT. SPONSORED SCHEME	NO. OF HOUSEHOLDS COVERED UNDER CSR* FUNDS OF PSU OIL COMPANIES	UNDER PMUY SCHEME#
CHANDIGARH	0	1749	88
DELHI	11541	182468	73797
HARYANA	186366	184591	680456
HIMACHAL PRADESH	72824	18016	112918
JAMMU & KASHMIR	0	66978	1053018
PUNJAB	99003	42693	1208962
RAJASTHAN	22205	384944	5695525
UTTAR PRADESH	0	896463	12963097
UTTARAKHAND	20120	9655	352921
SUB TOTAL NORTH	412059	1787557	22140782
ARUNACHAL PRADESH	0	741	39315
ASSAM	149128	110661	2835940
MANIPUR	0	341	130377
MEGHALAYA	0	494	140311
MIZORAM	4618	1091	25781
NAGALAND	0	0	49402
SIKKIM	35290	325	7798
TRIPURA	0	2407	238393
SUB TOTAL NORTH-EAST	189036	116060	3467317
ANDAMAN & NICOBAR ISLAND	0	0	7889
BIHAR	0	214830	7894786
JHARKHAND	104207	127911	2904575
ODISHA	0	611405	4226289
WEST BENGAL	0	158962	8062319
SUB TOTAL EAST	104207	1113108	23095858
CHHATTISGARH	33043	332740	2692704
DADRA & NAGAR HAVELI	0	187	14108
DAMAN & DIU	0	0	422
GOA	12580	416	1072
GUJARAT	25537	114001	2521066
MADHYA PRADESH	14581	560769	6445785
MAHARASHTRA	157277	323325	4063804
SUB TOTAL WEST	243018	1331438	15738961
ANDHRA PRADESH	5708920	602640	342598
KARNATAKA	74527	654652	2822822
KERALA	0	27279	209923
LAKSHADWEEP	0	0	290
PUDUCHERRY	85437	3576	13374
TAMILNADU	2938907	568671	3141843
TELANGANA	2602997	793083	923841
SUB TOTAL SOUTH	11410788	2649901	7454691
ALL INDIA	12359108	6998064	71897609

*CSR : Corporate Social Responsibility.
PMUY Pradhan Mantri Ujjwala Yojana - The number shown under PMUY refers to Subscription Vouchers (SV) issued.
Source:PSU OMCs (IOCL,BPCL and HPCL)