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LPG PROFILE

(Data on LPG Marketing)

as on

1.4.2020

पेट्रोलियम योजना एवं विश्लेषण प्रकोष्ठ

पेट्रोलियम एवं प्राकृतिक गैस मंत्रालय

Petroleum Planning & Analysis Cell

Ministry of Petroleum & Natural Gas



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Suggestions and Feedback

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

Niren Bhattacharya, Additional Director I/c (Supply)
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: niren.b@ppac.gov.in

Acknowledgement

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

Disclaimer

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Summary of LPG Profile

The salient points of LPG marketing as brought out in the LPG Profile for the period 2019-20 (i.e. as on 01st April 2020) are as under: -

1. PSU OMCs (IOCL, BPCL and HPCL) together have 27.87 crore active LPG customers in the domestic category which are being served by 24,670 LPG distributors. The LPG coverage of the country estimated on the basis of active domestic connections and estimated households as on 1st April 2020 is around 97.5%.
2. PSU OMCs have a total of 196 LPG bottling plants all over India with rated bottling capacity of around 20.3 million metric tonnes per annum (MMTPA).
3. PSU OMCs sold nearly 23.1 Million Metric Tonnes (MMT) of packed domestic LPG during 2019–20.
4. 161.1 lakh new domestic customers were enrolled by PSU OMCs during 2019–20. During the same period PSU OMCs have added 933 distributorships.
5. PSU OMCs have a total of 657 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	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
LPG Active Domestic Customers	(Lakh)								1486	1663	1988	2243	2654	2787
	Growth									11.9%	19.6%	12.8%	18.3%	5.0%
LPG Coverage (Estimated)	(Percent)								56	61.9	72.8	80.9	94.3	97.5
	Growth									10.1%	17.6%	11.1%	16.5%	3.4%
PMUY Beneficiaries	(Lakh)										200.3	356.0	719.0	801.6
	Growth											77.7%	101.9%	11.5%
Non-domestic LPG customers	(Lakh)	7.9	10.6	12.8	15.0	16.2	18.9	20.1	21.1	23.3	25.3	27.9	30.2	32.4
	Growth	20.5%	34.5%	20.6%	17.4%	7.7%	16.9%	6.2%	5.1%	10.3%	8.9%	10.3%	8.5%	7.0%
LPG Distributors	(No.)	9365	9366	9686	10541	11489	12610	13896	15930	17916	18786	20146	23737	24670
	Growth	0.0%	0.0%	3.4%	8.8%	9.0%	9.8%	10.2%	14.6%	12.5%	4.9%	7.2%	17.8%	3.9%
Auto LPG Dispensing Stations	(No.)	327	447	536	604	652	667	678	681	676	675	672	661	657
	Growth	48.6%	36.7%	19.9%	12.7%	7.9%	2.3%	1.6%	0.4%	-0.7%	-0.1%	-0.4%	-1.6%	-0.6%
Bottling Plants	(No.)	181	182	182	183	184	185	187	187	188	189	190	192	196
	Growth	0.0%	0.6%	0.0%	0.5%	0.5%	0.5%	1.1%	0.0%	0.5%	0.5%	0.5%	1.1%	2.1%

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 1.4.2020 (P)**

STATE/UT	NO. OF BOTTLING PLANTS*	BOTTLING CAPACITY# (TMTPA^)
CHANDIGARH	0	0
DELHI	2	480
HARYANA	6	840
HIMACHAL PRADESH	2	90
JAMMU & KASHMIR	4	155
PUNJAB	7	840
RAJASTHAN	11	990
UTTAR PRADESH	25	2640
UTTARAKHAND	3	180
SUB TOTAL NORTH	60	6215
ARUNACHAL PRADESH	1	11
ASSAM*	7	593
MANIPUR	1	30
MEGHALAYA	0	0
MIZORAM	1	0
NAGALAND	1	11
SIKKIM	1	11
TRIPURA	1	21
SUB TOTAL NORTH-EAST	13	677
ANDAMAN & NICOBAR ISLANDS	1	11
BIHAR	8	1110
JHARKHAND	4	312
ODISHA	4	420
WEST BENGAL	10	1270
SUB TOTAL EAST	27	3123
CHHATTISGARH	3	270
DADRA & NAGAR HAVELI	0	0
DAMAN & DIU	0	0
GOA	2	90
GUJARAT	11	1080
MADHYA PRADESH	9	870
MAHARASHTRA	20	2370
SUB TOTAL WEST	45	4680
ANDHRA PRADESH	9	1020
KARNATAKA	11	1510
KERALA	7	690
LAKSHADWEEP	0	0
PUDUCHERRY	1	45
TAMIL NADU ^{&}	18	1672
TELANGANA	5	660
SUB TOTAL SOUTH	51	5597
ALL INDIA	196	20292

* 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 1.4.2020 (P)	
Figures in Numbers	
STATE/UT	DISTRIBUTORS
CHANDIGARH	27
DELHI	322
HARYANA	621
HIMACHAL PRADESH	203
JAMMU & KASHMIR	287
PUNJAB	856
RAJASTHAN	1372
UTTAR PRADESH	4110
UTTARAKHAND	313
SUB TOTAL NORTH	8111
ARUNACHAL PRADESH	83
ASSAM	559
MANIPUR	99
MEGHALAYA	62
MIZORAM	59
NAGALAND	81
SIKKIM	24
TRIPURA	74
SUB TOTAL NORTH-EAST	1041
ANDAMAN & NICOBAR ISLANDS	9
BIHAR	1938
JHARKHAND	536
ODISHA	938
WEST BENGAL	1445
SUB TOTAL EAST	4866
CHHATTISGARH	534
DADRA & NAGAR HAVELI	3
DAMAN & DIU	3
GOA	55
GUJARAT	968
MADHYA PRADESH	1507
MAHARASHTRA	2184
SUB TOTAL WEST	5254
ANDHRA PRADESH	1057
KARNATAKA	1238
KERALA	675
LAKSHADWEEP	1
PUDUCHERRY	27
TAMILNADU	1623
TELANGANA	777
SUB TOTAL SOUTH	5398
ALL INDIA	24670

Source: PSU OMCs (IOCL, BPCL and HPCL)

PACKED DOMESTIC LPG SALES OF PSU OMCs DURING 2019-20 (P)	
Thousand metric tonne	
STATE/UT	PACKED DOMESTIC SALES
CHANDIGARH	38
DELHI	722
HARYANA	773
HIMACHAL PRADESH	149
JAMMU & KASHMIR	200
PUNJAB	891
RAJASTHAN	1277
UTTAR PRADESH	3348
UTTARAKHAND	268
SUB TOTAL NORTH	7667
ARUNACHAL PRADESH	22
ASSAM	429
MANIPUR	40
MEGHALAYA	22
MIZORAM	27
NAGALAND	23
SIKKIM	15
TRIPURA	52
SUB TOTAL NORTH-EAST	630
ANDAMAN & NICOBAR ISLANDS	10
BIHAR	1362
JHARKHAND	352
ODISHA	515
WEST BENGAL	1672
SUB TOTAL EAST	3912
CHHATTISGARH	269
DADRA & NAGAR HAVELI	8
DAMAN & DIU	6
GOA	49
GUJARAT	991
MADHYA PRADESH	995
MAHARASHTRA	2564
SUB TOTAL WEST	4882
ANDHRA PRADESH	1090
KARNATAKA	1431
KERALA	828
LAKSHADWEEP	1
PUDUCHERRY	37
TAMILNADU	1783
TELANGANA	817
SUB TOTAL SOUTH	5986
ALL INDIA	23077
<i>Source:PSU OMCs (IOCL,BPCL and HPCL)</i>	

NO OF AUTO LPG DISPENSING STATIONS (ALDS) OF PSU OMCs AS ON 1.4.2020 (P)	
Figures in Numbers	
STATE/UT	ALDS
CHANDIGARH	5
DELHI	13
HARYANA	2
HIMACHAL PRADESH	0
JAMMU & KASHMIR	2
PUNJAB	14
RAJASTHAN	34
UTTAR PRADESH	39
UTTARAKHAND	9
SUB TOTAL NORTH	118
ARUNACHAL PRADESH	0
ASSAM	0
MANIPUR	0
MEGHALAYA	0
MIZORAM	0
NAGALAND	0
SIKKIM	0
TRIPURA	0
SUB TOTAL NORTH-EAST	0
ANDAMAN & NICOBAR ISLANDS	0
BIHAR	0
JHARKHAND	4
ODISHA	3
WEST BENGAL	45
SUB TOTAL EAST	52
CHHATTISGARH	9
DADRA & NAGAR HAVELI	0
DAMAN & DIU	0
GOA	3
GUJARAT	42
MADHYA PRADESH	29
MAHARASHTRA	64
SUB TOTAL WEST	147
ANDHRA PRADESH	11
KARNATAKA	113
KERALA	68
LAKSHADWEEP	0
PUDUCHERRY	2
TAMILNADU	90
TELANGANA	56
SUB TOTAL SOUTH	340
ALL INDIA	657
<i>Source:PSU OMCs (IOCL,BPCL and HPCL)</i>	

LPG COVERAGE (ESTIMATED) AS ON 1.4.2020

Figures in Lakhs

STATE/UT	NO. OF HOUSEHOLDS AS PER CENSUS 2011	ESTIMATED* HOUSEHOLDS AS ON 1.4.20	ACTIVE DOMESTIC CONNECTIONS OF PSU OMCS AS ON 1.4.20	LPG COVERAGE (IN %)
CHANDIGARH	2.35	2.72	2.79	102.5%
DELHI	33.41	39.84	49.56	124.4%
HARYANA	47.18	55.71	69.01	123.9%
HIMACHAL PRADESH	14.77	16.50	19.67	119.2%
JAMMU & KASHMIR	20.15	24.47	32.27	131.9%
PUNJAB	54.10	60.93	85.50	140.3%
RAJASTHAN	125.81	150.15	162.51	108.2%
UTTAR PRADESH	329.24	389.65	403.80	103.6%
UTTARAKHAND	19.97	23.38	26.51	113.4%
SUB TOTAL NORTH	646.98	763.35	851.60	111.6%
ARUNACHAL PRADESH	2.62	3.23	2.66	82.2%
ASSAM	63.67	73.56	71.14	96.7%
MANIPUR	5.07	5.93	5.50	92.8%
MEGHALAYA	5.38	6.75	3.19	47.2%
MIZORAM	2.21	2.68	3.00	111.9%
NAGALAND	4.00	3.98	2.65	66.5%
SIKKIM	1.28	1.43	1.46	102.1%
TRIPURA	8.43	9.56	7.38	77.2%
SUB TOTAL NORTH EAST	92.66	107.13	96.98	90.5%
ANDAMAN & NICOBAR ISLANDS	0.93	0.99	1.12	113.0%
BIHAR	189.41	233.11	175.87	75.4%
JHARKHAND	61.82	74.39	56.15	75.5%
ODISHA	96.61	108.90	85.88	78.9%
WEST BENGAL	200.67	225.83	220.59	97.7%
SUB TOTAL EAST	549.44	643.21	539.61	83.9%
CHHATTISGARH	56.23	67.77	52.04	76.8%
DADRA & NAGAR HAVELI	0.73	1.10	0.92	83.7%
DAMAN & DIU	0.60	0.90	0.67	74.6%
GOA	3.23	3.47	5.02	144.7%
GUJARAT	121.82	143.17	105.35	73.6%
MADHYA PRADESH	149.68	177.27	149.63	84.4%
MAHARASHTRA	238.31	272.94	276.29	101.2%
SUB TOTAL WEST	570.59	666.63	589.92	88.5%
ANDHRA PRADESH	126.04	138.63	136.98	98.8%
KARNATAKA	131.80	150.48	160.17	106.4%
KERALA	77.16	80.60	87.95	109.1%
LAKSHADWEEP	0.11	0.11	0.08	73.1%
PUDUCHERRY	3.01	3.78	3.70	97.8%
TAMILNADU	184.93	211.13	211.15	100.0%
TELANGANA	84.21	92.62	108.96	117.6%
SUB TOTAL SOUTH	607.26	677.36	708.98	104.7%
ALL INDIA	2466.93	2857.67	2787.10	97.5%

*The estimated no. of households as on 1.4.2020 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 2019-20 (P)**

		Lakh
STATE/UT	TOTAL	
CHANDIGARH		0.08
DELHI		1.27
HARYANA		3.62
HIMACHAL PRADESH		2.44
JAMMU & KASHMIR		2.43
PUNJAB		2.45
RAJASTHAN		9.39
UTTAR PRADESH		31.69
UTTARAKHAND		1.44
SUB TOTAL NORTH		54.82
ARUNACHAL PRADESH		0.21
ASSAM		8.05
MANIPUR		0.47
MEGHALAYA		0.22
MIZORAM		0.12
NAGALAND		0.19
SIKKIM		0.12
TRIPURA		0.45
SUB TOTAL NORTH EAST		9.82
ANDAMAN & NICOBAR ISLANDS		0.15
BIHAR		14.00
JHARKHAND		4.95
ODISHA		6.92
WEST BENGAL		12.92
SUB TOTAL EAST		38.94
CHHATTISGARH		4.04
DADRA & NAGAR HAVELI		0.03
DAMAN & DIU		0.03
GOA		0.15
GUJARAT		6.46
MADHYA PRADESH		10.59
MAHARASHTRA		12.77
SUB TOTAL WEST		34.07
ANDHRA PRADESH		3.23
KARNATAKA		7.71
KERALA		2.63
LAKSHADWEEP		0.01
PUDUCHERRY		0.09
TAMILNADU		5.26
TELANGANA		4.55
SUB TOTAL SOUTH		23.47
ALL INDIA		161.12
<i>Source: PSU OMCs (IOCL, BPCL and HPCL)</i>		

DBC ENROLMENT (14.2 KG/5KG) BY PSU OMCs DURING 2019-20 (P)	
Lakh	
STATE/UT	TOTAL
CHANDIGARH	0.06
DELHI	0.84
HARYANA	1.41
HIMACHAL PRADESH	0.53
JAMMU & KASHMIR	0.33
PUNJAB	1.03
RAJASTHAN	3.00
UTTAR PRADESH	5.72
UTTARAKHAND	0.90
SUB TOTAL NORTH	13.83
ARUNACHAL PRADESH	0.17
ASSAM	1.11
MANIPUR	0.36
MEGHALAYA	0.14
MIZORAM	0.13
NAGALAND	0.16
SIKKIM	0.10
TRIPURA	0.13
SUB TOTAL NORTH EAST	2.29
ANDAMAN & NICOBAR ISLANDS	0.11
BIHAR	3.18
JHARKHAND	0.70
ODISHA	1.16
WEST BENGAL	4.27
SUB TOTAL EAST	9.42
CHHATTISGARH	0.73
DADRA & NAGAR HAVELI	0.04
DAMAN & DIU	0.03
GOA	0.14
GUJARAT	3.18
MADHYA PRADESH	2.95
MAHARASHTRA	7.12
SUB TOTAL WEST	14.19
ANDHRA PRADESH	3.81
KARNATAKA	5.00
KERALA	3.00
LAKSHADWEEP	0.01
PUDUCHERRY	0.10
TAMILNADU	5.08
TELANGANA	3.66
SUB TOTAL SOUTH	20.66
ALL INDIA	60.39

Source: PSU OMCs (IOCL, BPCL and HPCL)

LPG WAITING LIST OF PSU OMCs AS ON 1.4.2020 (P)	
Nos.	
STATE/UT	WAITING LIST
CHANDIGARH	84
DELHI	1254
HARYANA	2386
HIMACHAL PRADESH	474
JAMMU & KASHMIR	2541
PUNJAB	3822
RAJASTHAN	3159
UTTAR PRADESH	12390
UTTARAKHAND	1017
SUB TOTAL NORTH	27127
ARUNACHAL PRADESH	96
ASSAM	2881
MANIPUR	586
MEGHALAYA	89
MIZORAM	48
NAGALAND	192
SIKKIM	94
TRIPURA	127
SUB TOTAL NORTH-EAST	4113
ANDAMAN & NICOBAR ISLANDS	49
BIHAR	5431
JHARKHAND	2200
ODISHA	2062
WEST BENGAL	4915
SUB TOTAL EAST	14657
CHHATTISGARH	2305
DADRA & NAGAR HAVELI	16
DAMAN & DIU	6
GOA	141
GUJARAT	2201
MADHYA PRADESH	2200
MAHARASHTRA	6560
SUB TOTAL WEST	13429
ANDHRA PRADESH	3250
KARNATAKA	6813
KERALA	1553
LAKSHADWEEP	0
PUDUCHERRY	107
TAMILNADU	4949
TELANGANA	2080
SUB TOTAL SOUTH	18752
ALL INDIA	78078

Source:PSU OMCs (IOCL,BPCL and HPCL)

BPL CUSTOMERS COVERED UNDER VARIOUS SCHEMES AS ON 1.4.2020 (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	76855
HARYANA	198457	184591	730928
HIMACHAL PRADESH	217074	18016	135966
JAMMU & KASHMIR	0	66978	1242080
PUNJAB	99004	42693	1224218
RAJASTHAN	22205	384944	6368525
UTTAR PRADESH	0	896463	14756494
UTTARAKHAND	20120	9655	404566
SUB TOTAL NORTH	568401	1787557	24939720
ARUNACHAL PRADESH	0	741	44699
ASSAM	149128	110661	3484901
MANIPUR	0	341	156598
MEGHALAYA	0	494	150744
MIZORAM	4618	1091	28118
NAGALAND	0	0	55140
SIKKIM	36120	325	8752
TRIPURA	0	2407	271888
SUB TOTAL NORTH-EAST	189866	116060	4200840
ANDAMAN & NICOBAR ISLAND	0	0	12436
BIHAR	0	214830	8537893
JHARKHAND	104207	127911	3261556
ODISHA	0	611405	4740385
WEST BENGAL	0	158962	8856695
SUB TOTAL EAST	104207	1113108	25408965
CHHATTISGARH	33043	332740	2989440
DADRA & NAGAR HAVELI	0	187	14747
DAMAN & DIU	0	0	427
GOA	12580	416	1082
GUJARAT	25720	114001	2901059
MADHYA PRADESH	14581	560769	7154600
MAHARASHTRA	157277	323325	4428682
SUB TOTAL WEST	243201	1331438	17490037
ANDHRA PRADESH	5747620	602640	391860
KARNATAKA	74527	654652	3146300
KERALA	0	27279	256302
LAKSHADWEEP	0	0	290
PUDUCHERRY	85437	3576	13577
TAMILNADU	2938907	568671	3242217
TELANGANA	2603124	793083	1072321
SUB TOTAL SOUTH	11449615	2649901	8122867
ALL INDIA	12555290	6998064	80162429

*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)