



# LPG PROFILE

(Data on LPG Marketing)

as on

1.10.2021

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:

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### 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 April 2021 -September 2021 (i.e. as on 1<sup>st</sup> October 2021) are as under: -

- 1. PSU OMCs (IOCL, BPCL and HPCL) together have 29.57 crore active LPG customers in the domestic category which are being served by 25,156 LPG distributors. The LPG coverage of the country estimated on the basis of active domestic connections and estimated households as on 1<sup>st</sup> April 2021 is around 99.8% The methodology used by PSU OMCs for estimating LPG coverage is under review.
- 2. PSU OMCs have a total of 199 LPG bottling plants all over India with rated bottling capacity of around 21.3 million metric tonnes per annum (MMTPA).
- 3. PSU OMCs sold nearly 12.3 Million Metric Tonnes (MMT) of packed domestic LPG during April 2021 -September 2021.
- 4. 62.4 lakh new domestic customers were enrolled by PSU OMCs during April 2021-September 2021. During the same period PSU OMCs have added 73 distributorships.
- 5. PSU OMCs have a total of 634 Auto LPG Dispensing Stations all over India for catering to LPG demand in the automotive sector.

LPG MARKETING AT A GLANCE															
Particulars (As on 1 <sup>st</sup> of April)	UNIT	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	1.10.2021 (P)
LPG Active Domestic Customers	(Lakh)							1486	1663	1988	2243	2654	2787	2895	2957
	Growth								11.9%	19.6%	12.8%	18.3%	5.0%	3.9%	3.9%
LPG Coverage (Estimated)	(Percent)							56	62	72.8	80.9	94.3	97.5	99.8	*99.8
LPG Coverage (Estimated)	Growth								10.1%	17.6%	11.1%	16.5%	3.4%	2.3%	-
PMUY Beneficiaries	(Lakh)									200.3	356.0	719.0	801.6	800.4	832.9
PMUT Beneficiaries	Growth										77.7%	101.9%	11.5%	-0.2%	4.0%
Non-domestic LPG	(Lakh)	10.6	12.8	15.0	16.2	18.9	20.1	21.1	23.3	25.3	27.9	30.2	32.4	33.9	34.5
customers	Growth	34.5%	20.6%	17.4%	7.7%	16.9%	6.2%	5.1%	10.3%	8.9%	10.3%	8.5%	7.0%	4.9%	5.0%
LPG Distributors	(No.)	9366	9686	10541	11489	12610	13896	15930	17916	18786	20146	23737	24670	25083	25156
LFG Distributors	Growth	0.0%	3.4%	8.8%	9.0%	9.8%	10.2%	14.6%	12.5%	4.9%	7.2%	17.8%	3.9%	1.7%	1.3%
Auto LPG Dispensing Stations	(No.)	447	536	604	652	667	678	681	676	675	672	661	657	651	634
	Growth	36.7%	19.9%	12.7%	7.9%	2.3%	1.6%	0.4%	-0.7%	-0.1%	-0.4%	-1.6%	-0.6%	-0.9%	-3.5%
Bottling Plants	(No.)	182	182	183	184	185	187	187	188	189	190	192	196	200	199
	Growth	0.6%	0.0%	0.5%	0.5%	0.5%	1.1%	0.0%	0.5%	0.5%	0.5%	1.1%	2.1%	2.0%	0.5%

<sup>1.</sup>All growth rates as on 1 April of any year are w.r.t. figures as on 1 April of previous year. All growth rates as on 1.10.2021 are w.r.t figures as on 1.10.2020

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

<sup>\*</sup> LPG coverage is as on 1.4.2021 as the methodology used by PSU OMCs for estimating the LPG coverage is under review. Source: PSU OMCs (IOCL,BPCL and HPCL)

## NUMBER OF BOTTLING PLANTS AND BOTTLING CAPACITY OF PSU OMCs AS ON1.10.2021 (P)

STATE/UT	NO. OF BOTTLING PLANTS*	BOTTLING CAPACITY# (TMTPA^)
CHANDIGARH	0	0
DELHI	2	480
HARYANA	6	900
HIMACHAL PRADESH	2	90
JAMMU & KASHMIR	4	185
PUNJAB	8	900
RAJASTHAN	11	1050
UTTAR PRADESH	26	2910
UTTARAKHAND	3	180
SUB TOTAL NORTH	62	6695
ARUNACHAL PRADESH	0	0
ASSAM*	7	623
MANIPUR	1	30
MEGHALAYA	0	0
MIZORAM	0	0
NAGALAND	1	11
SIKKIM	1	11
TRIPURA	1	21
SUB TOTAL NORTH-EAST	11	696
ANDAMAN & NICOBAR ISLANDS	1	11
BIHAR	8	1110
JHARKHAND	4	312
ODISHA	6	510
WEST BENGAL	10	1390
SUB TOTAL EAST	29	3333
CHHATTISGARH	3	270
DADRA & NAGAR HAVELI	0	0
DAMAN & DIU	0	0
GOA	2	90
GUJARAT	11	1140
MADHYA PRADESH	9	930
MAHARASHTRA	20	2370
SUB TOTAL WEST	45	4800
ANDHRA PRADESH	9	1020
KARNATAKA	11	1570
KERALA	7	690
LAKSHADWEEP	0	0
PUDUCHERRY	1	45
TAMIL NADU**	19	1800
TELANGANA	5	660
SUB TOTAL SOUTH	52	5785
* Includes Numalizary P.D. and Dulisian P.D.	199	21309

<sup>\*</sup> Includes Numaligarh BP and Duliajan BP

Source: PSU OMCs (IOCL, BPCL and HPCL)

<sup>\*\*</sup> Includes CPCL BP

<sup>^</sup> Thousand metric tonne per annum

<sup>#</sup> Bottling Capacity is based on number of shifts presently in operation at plants.

NUMBER OF LPG DISTRIBUTORS OF PSU OMCs AS O	ON 1.10.2021
(P)	

	Figures in Numbers
STATE/UT	DISTRIBUTORS
CHANDIGARH	26
DELHI	321
HARYANA	625
HIMACHAL PRADESH	206
JAMMU & KASHMIR	290
PUNJAB	859
RAJASTHAN	1386
UTTAR PRADESH	4131
UTTARAKHAND	316
SUB TOTAL NORTH	8160
ARUNACHAL PRADESH	85
ASSAM	592
MANIPUR	101
MEGHALAYA	64
MIZORAM	59
NAGALAND	83
SIKKIM	26
TRIPURA	78
SUB TOTAL NORTH-EAST	1088
ANDAMAN & NICOBAR ISLANDS	9
BIHAR	2000
JHARKHAND	574
ODISHA	957
WEST BENGAL	1540
SUB TOTAL EAST	5080
CHHATTISGARH	535
DADRA & NAGAR HAVELI	3
DAMAN & DIU	3
GOA	55
GUJARAT	1011
MADHYA PRADESH	1536
MAHARASHTRA	2209
SUB TOTAL WEST	5352
ANDHRA PRADESH	1069
KARNATAKA	1264
KERALA	693
LAKSHADWEEP	1
PUDUCHERRY	28
TAMILNADU	1635
TELANGANA	786
SUB TOTAL SOUTH	5476
ALL INDIA	25156
Source: PSU OMCs (IOCL, BPCL and HPCL)	

PACKED DOMESTIC LPG SALES OF PSU OMCs DURING					
APRIL 2021 - SEPTEMBER 2021 (P)					
	Thousand metric tonne				
STATE/UT	PACKED DOMESTIC				
	SALES				
CHANDIGARH	18				
DELHI	318				
HARYANA	371				
HIMACHAL PRADESH	80				
JAMMU & KASHMIR	98				
PUNJAB	422				
RAJASTHAN	643				
UTTAR PRADESH	1811				
UTTARAKHAND	137				
SUB TOTAL NORTH	3898				
ARUNACHAL PRADESH	12				
ASSAM	228				
MANIPUR	26				
MEGHALAYA	12				
MIZORAM	14				
NAGALAND	13				
SIKKIM	8				
TRIPURA	28				
SUB TOTAL NORTH-EAST	341				
ANDAMAN & NICOBAR ISLANDS	6				
BIHAR	813				
JHARKHAND	188				
ODISHA WEST BENGAL	289 897				
SUB TOTAL EAST					
	2193				
CHHATTISGARH	151				
DADRA & NAGAR HAVELI	1				
DAMAN & DIU	0				
GULADAT	26				
GUJARAT MADHYA PRADESH	509				
MAHARASHTRA	524 1354				
SUB TOTAL WEST	2571				
ANDHRA PRADESH					
	598				
KARNATAKA	784				
KERALA LAKSHADWEEP	474				
PUDUCHERRY	20				
TAMILNADU	975				
TELANGANA	454				
SUB TOTAL SOUTH	3305				
ALL INDIA	12308				
Source:PSU OMCs (IOCL,BPCL and H	$\Gamma \cup L J$				

NO OF AUTO LPG DISPENSING STAT AS ON 1.10.202	
AS ON 1.10.20.	Figures in Numbers
STATE/UT	ALDS
CHANDIGARH	5
DELHI	8
HARYANA	$\frac{3}{2}$
HIMACHAL PRADESH	0
JAMMU & KASHMIR	$\frac{0}{2}$
PUNJAB	13
RAJASTHAN	34
UTTAR PRADESH	37
UTTARAKHAND	7
SUB TOTAL NORTH	108
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	0
ODISHA	3
WEST BENGAL	45
SUB TOTAL EAST	48
CHHATTISGARH	6
DADRA & NAGAR HAVELI	0
DAMAN & DIU	0
GOA	3
GUJARAT	37
MADHYA PRADESH	25
MAHARASHTRA	60
SUB TOTAL WEST	131
ANDHRA PRADESH	11
KARNATAKA	117
KERALA	68
LAKSHADWEEP	0
PUDUCHERRY	2
TAMILNADU	93
TELANGANA	56
SUB TOTAL SOUTH	347
ALL INDIA	634
Source:PSU OMCs (IOCL,BPCL and HPC)	L)

#### LPG COVERAGE (ESTIMATED) AS ON 1.4.2021

Figures in Lakhs ACTIVE DOMESTIC ESTIMATED\* **CONNECTIONS OF** LPG NO. OF HOUSEHOLDS HOUSEHOLDS AS COVERAGE PSU OMCS AS ON AS PER CENSUS 2011 ON 1.4.21 1.4.21 (IN %) STATE/UT **CHANDIGARH** 2.76 2.82 102.1% 2.35 **DELHI** 33.41 40.55 50.53 124.6% **HARYANA** 47.18 56.65 72.11 127.3% HIMACHAL PRADESH 14.7716.69 20.53 123.0% JAMMU & KASHMIR 20.15 24.95 33.27 133.4% **PUNJAB** 54.10 61.68 88.51 143.5% RAJASTHAN 125.81 152.83 167.03 109.3% UTTAR PRADESH 329.24 396.30 423.19 106.8% UTTARAKHAND 19.97 23.76 27.87 117.3% SUB TOTAL NORTH 646.98 776.16 885.85 114.1% ARUNACHAL PRADESH 2.62 3.30 2.84 86.1% 98.7% ASSAM 63.67 74.65 73.69 **MANIPUR** 5.07 6.02 5.93 98.5% **MEGHALAYA** 6.90 3.32 48.2% 5.38 **MIZORAM** 2.21 2.73 117.4% 3.21 NAGALAND 4.00 3.98 2.81 70.6% SIKKIM 1.28 1.45 1.60 110.3% TRIPURA 8.43 9.69 7.59 78.4% SUB TOTAL NORTH EAST 92.66 108.72 100.99 92.9% ANDAMAN & NICOBAR ISLANDS 0.93 1.00 1.17 116.9% 237.92 78.4% **BIHAR** 189.41 186.49 JHARKHAND 61.82 75.78 57.67 76.1% ODISHA 96.61 110.25 88.87 80.6% WEST BENGAL 200.67 228.60 228.19 99.8% SUB TOTAL EAST 549.44 653.54 562.38 86.1% CHHATTISGARH 56.23 69.04 53.21 77.1% DADRA & NAGAR HAVELI 0.94 0.73 1.14 82.6% DAMAN & DIU 0.60 0.93 0.68 73.3% GOA 3.23 3.495.19 148.5% 145.52 **GUJARAT** 121.82 108.95 74.9% MADHYA PRADESH 149.68 180.31 153.73 85.3% MAHARASHTRA 238.31 103.9% 276.75 287.57 **SUB TOTAL WEST** 570.59 677.20 610.27 90.1% ANDHRA PRADESH 140.02 142.89 102.0% 126.04 KARNATAKA 131.80 152.53 167.03 109.5% KERALA 77.16 80.98 91.00 112.4% LAKSHADWEEP 0.11 0.11 0.10 88.5% **PUDUCHERRY** 3.01 3.87 3.81 98.4% TAMILNADU 216.87 101.3% 184.93 214.02 TELANGANA 84.21 93.55 113.64 121.5% SUB TOTAL SOUTH 607.26 685.07 735.34 107.3%

2900.68

2894.83

99.80%

LPG coverage is as on 1.4.2021 as the methodology used by PSU OMCs for estimating the LPG coverage is under review. Source: PSU OMCs (IOCL, BPCL and HPCL)

2466.93

ALL INDIA

<sup>\*</sup>The estimated no. of households as on 1.4.2021 is arrived at using household growth rate during the decade 2001-2011 as per Census 2011

# NEW ENROLMENT DOMESTIC LPG (14.2 KG/5KG) OF PSU OMCs DURING APRIL 2021 - SEPTEMBER 2021 (P)

	T -1-1-
CTATE /IIT	Lakh TOTAL
STATE/UT CHANDIGARH	
DELHI	0.03
HARYANA	0.92
HIMACHAL PRADESH	0.34
JAMMU & KASHMIR	0.20
PUNJAB	0.81
RAJASTHAN	1.21
UTTAR PRADESH	8.00
UTTARAKHAND	0.52
SUB TOTAL NORTH	12.36
ARUNACHAL PRADESH	0.08
ASSAM	2.52
MANIPUR	0.12
MEGHALAYA	0.12
MIZORAM	0.05
NAGALAND	0.09
SIKKIM	0.05
TRIPURA	0.09
SUB TOTAL NORTH EAST	3.12
ANDAMAN & NICOBAR ISLANDS	0.03
BIHAR	9.36
JHARKHAND	1.41
ODISHA	2.66
WEST BENGAL	6.92
SUB TOTAL EAST	20.38
CHHATTISGARH	1.75
DADRA & NAGAR HAVELI	0.03
DAMAN & DIU	0.00
GOA	0.08
GUJARAT	4.42
MADHYA PRADESH	5.42
MAHARASHTRA	4.99
SUB TOTAL WEST	16.70
ANDHRA PRADESH	1.55
KARNATAKA	2.60
KERALA	1.05
LAKSHADWEEP	0.00
PUDUCHERRY	0.04
TAMILNADU	3.13
TELANGANA	1.53
SUB TOTAL SOUTH	9.89
ALL INDIA	62.44
Source: PSU OMCs (IOCL,BPCL and HPCL)	

### DBC ENROLMENT (14.2 KG/5KG) BY PSU OMCs DURING APRIL 2021 - SEPTEMBER 2021 (P)

		Lakh
STATE/UT	TOTAL	
CHANDIGARH		0.02
DELHI		0.22
HARYANA		0.56
HIMACHAL PRADESH		0.32
JAMMU & KASHMIR		0.20
PUNJAB		0.54
RAJASTHAN		1.25
UTTAR PRADESH		2.73
UTTARAKHAND		0.33
SUB TOTAL NORTH		6.18
ARUNACHAL PRADESH		0.07
ASSAM		0.45
MANIPUR		0.12
MEGHALAYA		0.05
MIZORAM		0.05
NAGALAND		0.08
SIKKIM		0.04
TRIPURA		0.08
SUB TOTAL NORTH EAST		0.93
ANDAMAN & NICOBAR ISLANDS		0.03
BIHAR		1.36
JHARKHAND		0.38
ODISHA		0.58
WEST BENGAL		1.41
SUB TOTAL EAST		3.76
CHHATTISGARH		0.29
DADRA & NAGAR HAVELI		0.03
DAMAN & DIU		0.00
GOA		0.07
GUJARAT		1.32
MADHYA PRADESH		0.92
MAHARASHTRA		3.03
SUB TOTAL WEST		5.65
ANDHRA PRADESH		1.76
KARNATAKA		2.35
KERALA		1.31
LAKSHADWEEP		0.00
PUDUCHERRY		0.06
TAMILNADU		2.83
TELANGANA		1.71
SUB TOTAL SOUTH		10.01
ALL INDIA		26.53
Source: PSU OMCs (IOCL,BPCL and HPCL)		

### LPG WAITING LIST OF PSU OMCs AS ON 1.10.2021 (P)

	Nos.
STATE/UT	WAITING LIST
CHANDIGARH	319
DELHI	3012
HARYANA	4190
HIMACHAL PRADESH	5848
JAMMU & KASHMIR	3083
PUNJAB	6023
RAJASTHAN	5022
UTTAR PRADESH	25583
UTTARAKHAND	2418
SUB TOTAL NORTH	55498
ARUNACHAL PRADESH	431
ASSAM	8879
MANIPUR	2376
MEGHALAYA	779
MIZORAM	413
NAGALAND	438
SIKKIM	249
TRIPURA	832
SUB TOTAL NORTH-EAST	14397
ANDAMAN & NICOBAR ISLANDS	223
BIHAR	13402
JHARKHAND	4248
ODISHA	5504
WEST BENGAL	13091
SUB TOTAL EAST	36468
CHHATTISGARH	2142
DADRA & NAGAR HAVELI	27
DAMAN & DIU	0
GOA	179
GUJARAT	9448
MADHYA PRADESH	5637
MAHARASHTRA	9769
SUB TOTAL WEST	27202
ANDHRA PRADESH	6581
KARNATAKA	7651
KERALA	1772
LAKSHADWEEP	23
PUDUCHERRY	161
TAMILNADU	7574
TELANGANA	3531
SUB TOTAL SOUTH	27293
ALL INDIA	160858
Source:PSU OMCs (IOCL,BPCL and H	
	- <b>-</b> ,

#### BPL CUSTOMERS COVERED UNDER VARIOUS SCHEMES AS ON 1.10.2021 (P)

Figures in Numbers

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	87			
DELHI	11541	182468	76327			
HARYANA	198544	184591	725878			
HIMACHAL PRADESH	251470	18016	136565			
JAMMU & KASHMIR	0	66978	1241960			
PUNJAB	99120	42693	1219916			
RAJASTHAN	22205	384944	6397743			
UTTAR PRADESH	0	896463	15085186			
UTTARAKHAND	21338	9655	412775			
SUB TOTAL NORTH	604218	1787557	25296437			
ARUNACHAL PRADESH	0	741	44747			
ASSAM	149128	110661	3665996			
MANIPUR	0	341	159425			
MEGHALAYA	0	494	156987			
MIZORAM	4618	1091	28449			
NAGALAND	0	0	57720			
SIKKIM	37351	325	9545			
TRIPURA	0	2407	272861			
SUB TOTAL NORTH-EAST	191097	116060	4395730			
ANDAMAN & NICOBAR ISLAND	0	0	12847			
BIHAR	0	214830	9286430			
JHARKHAND	104207	127911	3346692			
ODISHA	0	611405	4936165			
WEST BENGAL	0	158962	9379302			
SUB TOTAL EAST	104207	1113108	26961436			
CHHATTISGARH	33043	332740	3142985			
DADRA & NAGAR HAVELI	0	187	15166			
DAMAN & DIU	0	0	0			
GOA	12580	416	1081			
GUJARAT	25720	114001	3207675			
MADHYA PRADESH	14581	560769	7520109			
MAHARASHTRA	157277	323325	4510399			
SUB TOTAL WEST	243201	1331438	18397415			
ANDHRA PRADESH	5807362	602640	391727			
KARNATAKA	74527	654652	3204056			
KERALA	0	27279	256430			
LAKSHADWEEP	0	0	292			
PUDUCHERRY	85437	3576	13568			
TAMILNADU	2938907	568671	3300861			
TELANGANA	2603143	793083	1074400			
SUB TOTAL SOUTH	11509376	2649901	8241334			
ALL INDIA	12652099	6998064	83292352			

 $<sup>{}^*</sup>CSR: Corporate\ Social\ Responsibility.$ 

<sup>#</sup> PMUY Pradhan Mantri Ujjwala Yojana - The number shown under PMUY refers to Subscription Vouchers (SV) issued.

Source:PSU OMCs (IOCL,BPCL and HPCL)