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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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Summary of LPG Profile

The salient points of LPG marketing as brought out in the LPG Profile for the period April 2021 -December 2021 (i.e. as on 1st January 2022) are as under: -

 PSU OMCs (IOCL, BPCL and HPCL) together have 30.53 crore active LPG customers in the domestic category which are being served by 25,192 LPG distributors. The LPG coverage of the country estimated on the basis of active domestic connections and estimated households as on 1st April 2021 is around 99.8%.

The LPG coverage is calculated by PSU OMCs based upon the active LPG domestic connections and the estimated number of households. The number of households has been projected by PSU OMCs based on 2011 census data. Factors like increasing nuclearization of families, migration of individuals/ families due to urbanization and reduction in average size of households etc. impact the growth of number of households. Due to these factors, the estimated no. of households through projection of 2011 census data may slightly differ from the actual no. of households in a State/UT. Further, this methodology does not include PNG (domestic) connections.

- 2. PSU OMCs have a total of 202 LPG bottling plants all over India with rated bottling capacity of around 21.57 million metric tonnes per annum (MMTPA).
- 3. PSU OMCs sold nearly 18.8 Million Metric Tonnes (MMT) of packed domestic LPG during April 2021 -December 2021.
- 4. 141.15 lakh new domestic customers were enrolled by PSU OMCs during April 2021 December 2021. During the same period, PSU OMCs have added 109 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 st of April)	UNIT	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	1.1.2022 (P)
LPG Active Domestic	(Lakh)							1486	1663	1988	2243	2654	2787	2895	3053
Customers	Growth								11.9%	19.6%	12.8%	18.3%	5.0%	3.9%	6.2%
LPG Coverage (Estimated)	(Percent)							56	62	72.8	80.9	94.3	97.5	99.8	*99.8
LFG 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	896.4
FMUT Beneficiaries	Growth										77.7%	101.9%	11.5%	-0.2%	11.9%
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	34.9
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%	4.3%
LPG Distributors	(No.)	9366	9686	10541	11489	12610	13896	15930	17916	18786	20146	23737	24670	25083	25192
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%	1.1%
Auto LPG Dispensing	(No.)	447	536	604	652	667	678	681	676	675	672	661	657	651	634
Stations	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%	-3.2%
Pottling Plants	(No.)	182	182	183	184	185	187	187	188	189	190	192	196	200	202
Bottling Plants	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%	1.5%

1.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 1.1.2022 are w.r.t figures as on 1.1.2021

2. The LPG coverage is calculated by PSU OMCs based upon the active LPG domestic connections and the estimated number of households. The number of households has been projected by PSU OMCs based on 2011 census data. Factors like increasing nuclearization of families, migration of individuals/ families due to urbanization and reduction in average size of households etc. impact the growth of number of households. Due to these factors, the estimated no. of households through projection of 2011 census data may slightly differ from the actual no. of households in a State/UT. Further, this methodology does not include PNG (domestic) connections.

Source: PSU OMCs (IOCL, BPCL and HPCL)

NUMBER OF BOTTLING PLANTS AND BOTTLING CAPACITY OF PSU OMCs AS ON 1.1.2022 (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	27	3030			
UTTARAKHAND	3	180			
SUB TOTAL NORTH	63	6815			
ARUNACHAL PRADESH	0	0			
ASSAM*	8	653			
MANIPUR	1	30			
MEGHALAYA	0	0			
MIZORAM	0	0			
NAGALAND	1	11			
SIKKIM	1	11			
TRIPURA	1	60			
SUB TOTAL NORTH-EAST	12	765			
ANDAMAN & NICOBAR ISLANDS	1	11			
BIHAR	8	1110			
JHARKHAND	5	372			
ODISHA	6	510			
WEST BENGAL	10	1390			
SUB TOTAL EAST	30	3393			
CHHATTISGARH	3	270			
DADRA & NAGAR HAVELI	0	0			
DAMAN & DIU	0	C			
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	C			
PUDUCHERRY	1	60			
TAMIL NADU**	19	1800			
TELANGANA	5	660			
SUB TOTAL SOUTH	52	5800			
ALL INDIA	202	21573			

** 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 1.1.2022 (P)				
Figures in Numbers				
STATE/UT	DISTRIBUTORS			
CHANDIGARH	26			
DELHI	321			
HARYANA	625			
HIMACHAL PRADESH	206			
JAMMU & KASHMIR	292			
PUNJAB	859			
RAJASTHAN	1389			
UTTAR PRADESH	4130			
UTTARAKHAND	316			
SUB TOTAL NORTH	8164			
ARUNACHAL PRADESH	85			
ASSAM	595			
MANIPUR	101			
MEGHALAYA	64			
MIZORAM	59			
NAGALAND	83			
SIKKIM	26			
TRIPURA	78			
SUB TOTAL NORTH-EAST	1091			
ANDAMAN & NICOBAR ISLANDS	9			
BIHAR	1999			
JHARKHAND	580			
ODISHA	957			
WEST BENGAL	1547			
SUB TOTAL EAST	5092			
CHHATTISGARH	535			
DADRA & NAGAR HAVELI	3			
DAMAN & DIU	3			
GOA	55			
GUJARAT	1015			
MADHYA PRADESH	1538			
MAHARASHTRA	2211			
SUB TOTAL WEST	5360			
ANDHRA PRADESH	1073			
KARNATAKA	1265			
KERALA	697			
LAKSHADWEEP	1			
PUDUCHERRY	28			
TAMILNADU	1635			
TELANGANA	786			
SUB TOTAL SOUTH	5485			
ALL INDIA	25192			
Source: PSU OMCs (IOCL, BPCL and HPCL)				

PACKED DOMESTIC LPG SALES OF PSU OMCs DURING					
APRIL 2021 - DECEMBER 2021 (P)					
Thousand metric tonne					
STATE/UT	PACKED DOMESTIC				
	SALES				
CHANDIGARH	28				
DELHI	519				
HARYANA	598				
HIMACHAL PRADESH	122				
JAMMU & KASHMIR	157				
PUNJAB	674				
RAJASTHAN	1015				
UTTAR PRADESH	2728				
UTTARAKHAND	212				
SUB TOTAL NORTH	6053				
ARUNACHAL PRADESH	18				
ASSAM	347				
MANIPUR	39				
MEGHALAYA	19				
MIZORAM	22				
NAGALAND	20				
SIKKIM	13				
TRIPURA	43				
SUB TOTAL NORTH-EAST	519				
ANDAMAN & NICOBAR ISLANDS	9				
BIHAR	1201				
JHARKHAND	282				
ODISHA	441				
WEST BENGAL	1364				
SUB TOTAL EAST	3296				
CHHATTISGARH	228				
DADRA & NAGAR HAVELI	11				
DAMAN & DIU	0				
GOA	40				
GUJARAT	789				
MADHYA PRADESH	800				
MAHARASHTRA	2066				
SUB TOTAL WEST	3934				
ANDHRA PRADESH	916				
KARNATAKA	1198				
KERALA	708				
LAKSHADWEEP	1				
PUDUCHERRY	30				
TAMILNADU	1493				
TELANGANA	690				
SUB TOTAL SOUTH	5037				
ALL INDIA	18840				
SUB TOTAL SOUTH	50 188				

NO OF AUTO LPG DISPENSING STAT AS ON 1.1.202	• •
A5 0A 1.1.202	Figures in Numbers
STATE/UT	ALDS
CHANDIGARH	5
DELHI	8
HARYANA	2
HIMACHAL PRADESH	0
JAMMU & KASHMIR	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

			Fig	gures in Lakh
STATE/UT	NO. OF HOUSEHOLDS AS PER CENSUS 2011	ESTIMATED* HOUSEHOLDS AS ON 1.4.21	ACTIVE DOMESTIC CONNECTIONS OF PSU OMCS AS ON 1.4.21	LPG COVERAGE (IN %)
CHANDIGARH	2.35	2.76	2.82	102.1%
DELHI	33.41	40.55	50.53	124.6%
HARYANA	47.18	56.65	72.11	127.3%
HIMACHAL PRADESH	14.77	16.69	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%
ASSAM	63.67	74.65	73.69	98.7%
MANIPUR	5.07	6.02	5.93	98.5%
MEGHALAYA	5.38	6.90	3.32	48.2%
MIZORAM	2.21	2.73	3.21	117.4%
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%
BIHAR	189.41	237.92	186.49	78.4%
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	0.73	1.14	0.94	82.6%
DAMAN & DIU	0.60	0.93	0.68	73.3%
GOA	3.23	3.49	5.19	148.5%
GUJARAT	121.82	145.52	108.95	74.9%
MADHYA PRADESH	149.68	180.31	153.73	85.3%
MAHARASHTRA	238.31	276.75	287.57	103.9%
SUB TOTAL WEST	570.59	677.20	610.27	90 .1%
ANDHRA PRADESH	126.04	140.02	142.89	102.0%
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	184.93	214.02	216.87	101.3%
TELANGANA	84.21	93.55	113.64	121.5%
SUB TOTAL SOUTH	607.26	685.07	735.34	107.3%
ALL INDIA	2466.93	2900.68	2894.83	99.80 %

*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

The LPG coverage is calculated by PSU OMCs based upon the active LPG domestic connections and the estimated number of households. The number of households has been projected by PSU OMCs based on 2011 census data. Factors like increasing nuclearization of families, migration of individuals/ families due to urbanization and reduction in average size of households etc. impact the growth of number of households. Due to these factors, the estimated no. of households through projection of 2011 census data may slightly differ from the actual no. of households in a State/UT. Further, this methodology does not include PNG (domestic) connections. Source: PSU OMCs (IOCL, BPCL and HPCL)

	Lakh
STATE/UT	TOTAL
CHANDIGARH	0.05
DELHI	0.73
HARYANA	1.62
HIMACHAL PRADESH	0.48
JAMMU & KASHMIR	0.39
PUNJAB	1.40
RAJASTHAN	3.78
UTTAR PRADESH	24.43
UTTARAKHAND	1.02
SUB TOTAL NORTH	33.89
ARUNACHAL PRADESH	0.13
ASSAM	5.77
MANIPUR	0.36
MEGHALAYA	0.26
MIZORAM	0.09
NAGALAND	0.27
SIKKIM	0.09
TRIPURA	0.16
SUB TOTAL NORTH EAST	7.13
ANDAMAN & NICOBAR ISLANDS	0.04
BIHAR	19.61
JHARKHAND	2.97
ODISHA	5.49
WEST BENGAL	23.18
SUB TOTAL EAST	51.29
CHHATTISGARH	4.17
DADRA & NAGAR HAVELI	0.05
DAMAN & DIU	0.00
GOA	0.12
GUJARAT	7.17
MADHYA PRADESH	9.23
MAHARASHTRA	8.70
SUB TOTAL WEST	29.44
ANDHRA PRADESH	2.62
KARNATAKA	6.23
KERALA	2.01
LAKSHADWEEP	0.00
PUDUCHERRY	0.07
TAMILNADU	5.83
TELANGANA	2.63
SUB TOTAL SOUTH	19.39
ALL INDIA	141.15
Source: PSU OMCs (IOCL,BPCL and HPCL)	

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

DBC ENROLMENT (14.2 KG/5KG) BY PSU OMCs DURING APRIL 2021 - DECEMBER 2021 (P)				
	Lakh			
STATE/UT	TOTAL			
CHANDIGARH	0.03			
DELHI	0.39			
HARYANA	1.05			
HIMACHAL PRADESH	0.54			
JAMMU & KASHMIR	0.39			
PUNJAB	1.01			
RAJASTHAN	2.17			
UTTAR PRADESH	4.37			
UTTARAKHAND	0.50			
SUB TOTAL NORTH	10.46			
ARUNACHAL PRADESH	0.10			
ASSAM	0.66			
MANIPUR	0.18			
MEGHALAYA	0.08			
MIZORAM	0.08			
NAGALAND	0.10			
SIKKIM	0.06			
TRIPURA	0.12			
SUB TOTAL NORTH EAST	1.39			
ANDAMAN & NICOBAR ISLANDS	0.05			
BIHAR	2.23			
JHARKHAND	0.55			
ODISHA	0.92			
WEST BENGAL	2.32			
SUB TOTAL EAST	6.07			
CHHATTISGARH	0.41			
DADRA & NAGAR HAVELI	0.05			
DAMAN & DIU	0.00			
GOA	0.11			
GUJARAT	1.96			
MADHYA PRADESH	1.56			
MAHARASHTRA	4.59			
SUB TOTAL WEST	8.69			
ANDHRA PRADESH	2.72			
KARNATAKA				
KERALA	3.74			
LAKSHADWEEP	0.00			
PUDUCHERRY TAMU NADU	0.08			
TAMILNADU TELANGANA	4.43			
TELANGANA	2.60			
SUB TOTAL SOUTH	15.59			
ALL INDIA	42.20			
Source: PSU OMCs (IOCL,BPCL and HPCL)				

LPG WAITING LIST OF PSU OMCs AS ON 1.1.2022 (P)				
	Nos.			
STATE/UT	WAITING LIST			
CHANDIGARH	314			
DELHI	3294			
HARYANA	4667			
HIMACHAL PRADESH	5286			
JAMMU & KASHMIR	3056			
PUNJAB	6328			
RAJASTHAN	5107			
UTTAR PRADESH	24185			
UTTARAKHAND	2317			
SUB TOTAL NORTH	54554			
ARUNACHAL PRADESH	525			
ASSAM	8971			
MANIPUR	2345			
MEGHALAYA	706			
MIZORAM	336			
NAGALAND	573			
SIKKIM	170			
TRIPURA	782			
SUB TOTAL NORTH-EAST	14408			
ANDAMAN & NICOBAR ISLANDS	272			
BIHAR	12320			
JHARKHAND	4122			
ODISHA	5379			
WEST BENGAL	12785			
SUB TOTAL EAST	34878			
CHHATTISGARH	2095			
DADRA & NAGAR HAVELI	30			
DAMAN & DIU	0			
GOA	188			
GUJARAT	9150			
MADHYA PRADESH	5498			
MAHARASHTRA	10288			
SUB TOTAL WEST	27249			
ANDHRA PRADESH	7373			
KARNATAKA	7373			
KERALA	1677			
LAKSHADWEEP	23			
PUDUCHERRY	171			
TAMILNADU	8646			
TELANGANA	3508			
SUB TOTAL SOUTH	29302			
ALL INDIA	160391			
Source:PSU OMCs (IOCL,BPCL and F	IPCL)			

BPL CUSTOMERS COVERED UNDER VARIOUS SCHEMES AS ON 1.1.2022 (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	93			
DELHI	11541	182468	9187			
HARYANA	198545	184591	73457			
HIMACHAL PRADESH	255917	18016	13814			
JAMMU & KASHMIR	0	66978	124961			
PUNJAB	99120	42693	123462			
RAJASTHAN	22205	384944	661127			
UTTAR PRADESH	0	896463	1657256			
UTTARAKHAND	21338	9655	44508			
SUB TOTAL NORTH	608666	1787557	27077839			
ARUNACHAL PRADESH	0	741	47294			
ASSAM	149128	110661	395638			
MANIPUR	0	341	17842			
MEGHALAYA	0	494	16849			
-	4618	-				
MIZORAM		1091	2945			
NAGALAND	0	0	7283			
SIKKIM	37351	325	1235			
TRIPURA	0	2407	276104			
SUB TOTAL NORTH-EAST	191097	116060	474133			
ANDAMAN & NICOBAR ISLAND	0	0	1340			
BIHAR	0	214830	1009276			
JHARKHAND	104207	127911	347243			
ODISHA	0	611405	518332			
WEST BENGAL	0	158962	1089768			
SUB TOTAL EAST	104207	1113108	29659604			
CHHATTISGARH	33043	332740	335441			
DADRA & NAGAR HAVELI	0	187	1504			
DAMAN & DIU	0	0				
GOA	12580	416	108			
GUJARAT	25720	114001	343801			
MADHYA PRADESH	14581	560769	792995			
MAHARASHTRA	157277	323325	468080			
SUB TOTAL WEST	243201	1331438	19419309			
ANDHRA PRADESH	5830298	602640	41682			
KARNATAKA	74527	654652	345980			
KERALA	0	27279	29758			
LAKSHADWEEP	0	0	30			
PUDUCHERRY	85437	3576	1422			
TAMILNADU	2941309	568671	344037			
TELANGANA	2603143	793083	110928			
SUB TOTAL SOUTH	11534714	2649901	8738398			
ALL INDIA	12681885	6998064	89636485			

*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)