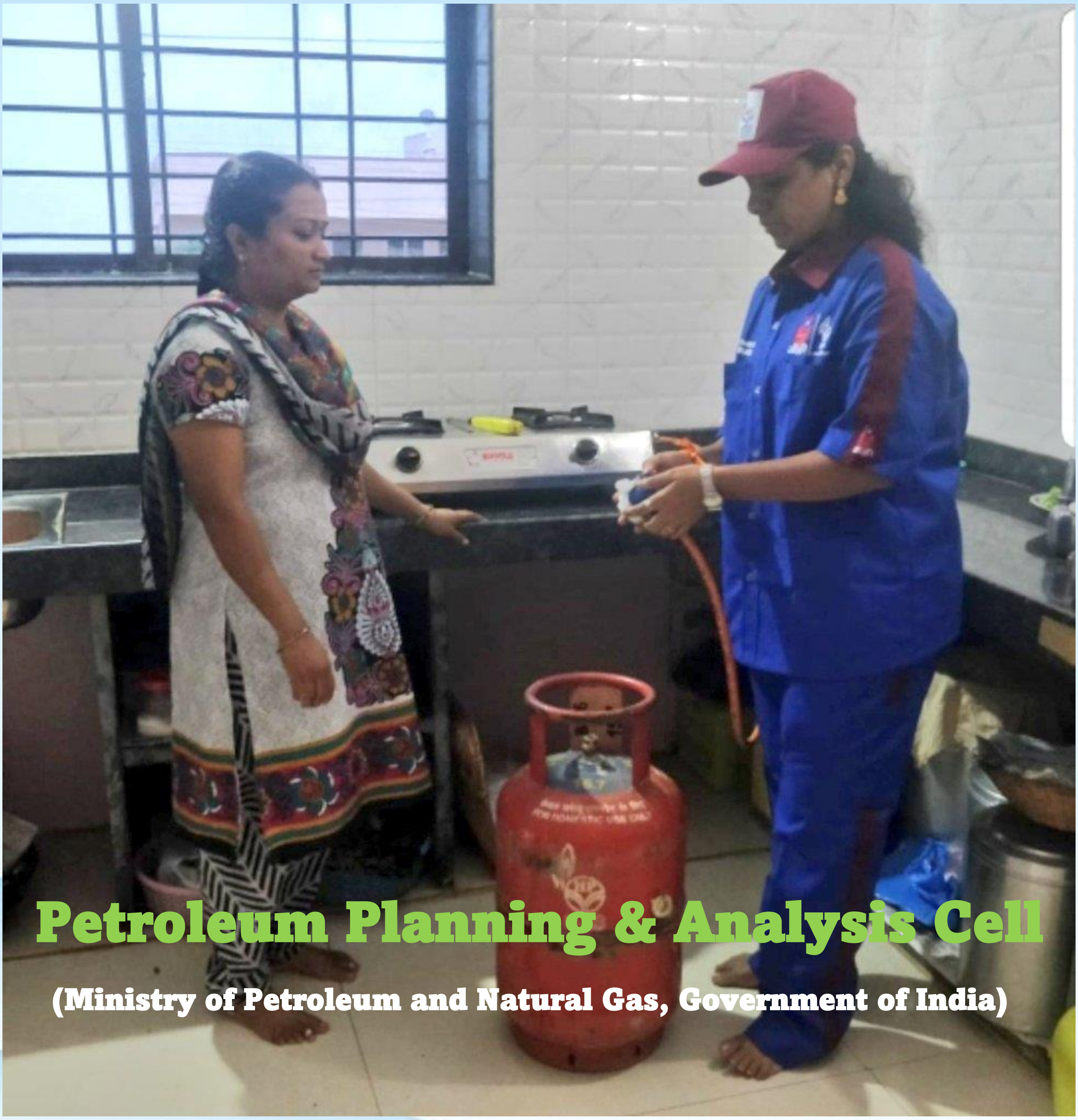
सत्यमेव जयते

# LPG Profile Report

## [H1 FY 2024-25]



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**(Ministry of Petroleum and Natural Gas, Government of India)**

## Suggestions and Feedback

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## Acknowledgement

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## Disclaimer

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# Contents

## List of tables



## List of figures

# Executive Summary

This report has been compiled on the basis of information furnished by the three PSU Oil Marketing Companies (IOCL, BPCL & HPCL). The salient points on LPG marketing as brought out in the LPG Profile for Apr 2024 - Sep 2024 (i.e. as on 1st Oct 2024) are as under: -

1. As on 1.10.2024 PSU OMCs (IOCL, BPCL and HPCL) together have 32.80 crore active LPG customers in the domestic category who are being served by 25,517 LPG distributors.

2. PSU OMCs enrolled 21.9 lakh new domestic customers in H1 FY 2024-25. During the same period, PSU OMCs have added 14 distributorships. As on 1.10.2024, PSU OMCs have 7920 Shehri Vitraks, 3763 Rurban Vitraks, 11796 Gramin Vitraks and 2038 Durgam Kshetriya Vitraks across the country.

3. PSU OMCs sold nearly 14.9 MMT of LPG in H1 FY 2024-25 out of which about 89.0% was sold in the domestic sector. During the said period recorded a growth of 5.5% in total LPG sales as compared to H1 FY 2023-24

4. PSU OMCs have a total of 211 LPG bottling plants all over India with rated bottling capacity of around 22.9 MMTPA (million metric tonne per annum).

5. The total LPG tankage on all-India basis is around 1321.3 TMT which is equivalent to about 16 days cover.

6. PSU OMCs have a total of 446 Auto LPG Dispensing Stations (ALDS) all over India for catering to LPG demand in the automotive sector. The total auto LPG sales of PSU OMCs was about 18.2 TMT in H1 FY 2024-25 out of which around 84.0% sales were in the Southern region

7. As on 1.10.2024, the PMUY scheme (Ujjwala 1.0, 2.0 & extended) has covered around 10.33 crore beneficiaries since its launch in May 2016, the highest percentage of PMUY connections since inception of the scheme on 1.5.2016 have been released in Eastern region (32.4%), followed by Northern region (29.7%), Western region (21.5%), Southern region (10.5%) and North-east region (6.0%). As on 1.10.2024, total 75.1 lakhs connections have issued under PMUY-II extended scheme.

# Chapter-1

## LPG Infrastructure

## 1. Growth in LPG marketing of PSU OMCs

**Figure 1: Number of active Domestic LPG customers (In Crs)**

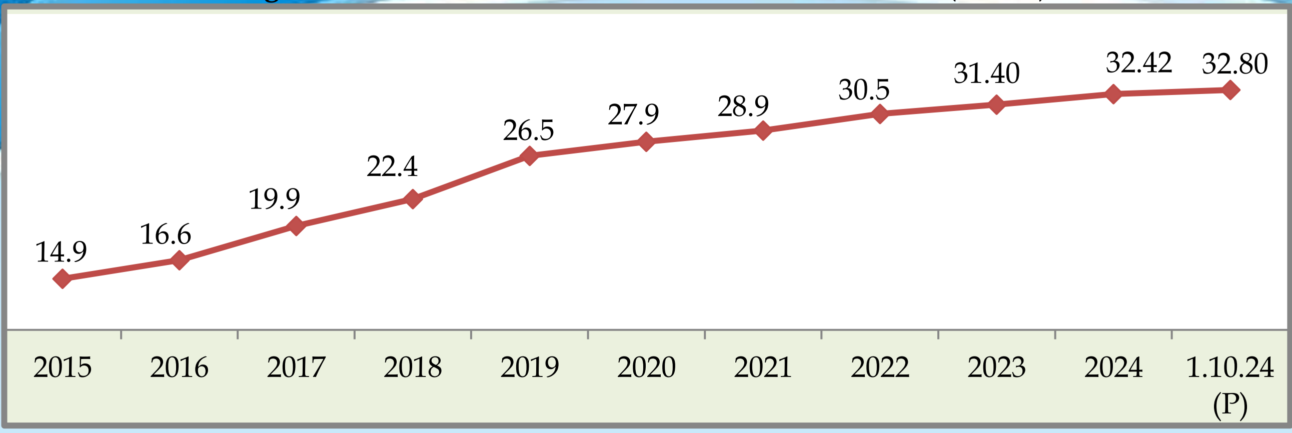
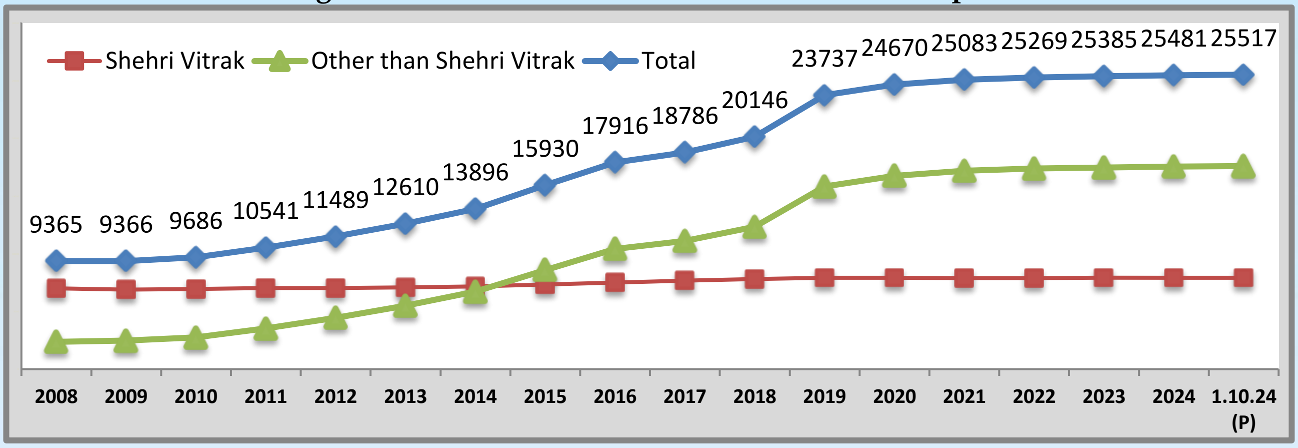



**Figure 2: Number of LPG Distributors as on 1st April**




- LPG coverage (calculated on the basis of active domestic connections and estimated households using 2011 Census figures and taking 2001-11 decadal population growth) jumped from 56.2% in April 2015 to 61.9% in April 2016, 72.8% in April 2017, 80.9% in April 2018, 94.3% in April 2019,97.5% in April 2020 and further to 99.8% in April 2021. This reflects the mission mode of the Government towards increasing LPG penetration. "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.*
- Active domestic LPG customers of PSU OMCs have increased at a CAGR of around 8.7% during 2015–2024(H1). As on 1.10.2024, PSU OMCs have 32.80 crore active LPG domestic customers as compared to 14.9 crore on 1.4.2015.
- The total number of LPG distributors of PSU OMCs has increased at a CAGR of around 6.3% during 2008-2024(H1). As on 1.10.2024, PSU OMCs have 25517 LPG Distributors for domestic LPG as compared to 9365 on 1.4.2008.
- Gross LPG tankage on Industry basis has increased from 612 TMT in April 2007 to 1297.6 TMT as on 1st October 2024. However, PSU OMCs' daily LPG sales have jumped from 29 TMT to around 80.5 TMT during the above-mentioned period.

## Table 1: LPG marketing at a glance

| Particulars (As on 1st of April) | UNIT | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 1.10.24 (P) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LPG Active Domestic Customers | (Lakh) | | | | | | | | 1486 | 1663 | 1988 | 2243 | 2654 | 2787 | 2895 | 3053 | 3140 | 3242 | 3280 |
| | Growth | | | | | | | | | 11.9% | 19.6% | 12.8% | 18.3% | 5.0% | 3.9% | 5.5% | 2.9% | 3.2% | 4.0% |
| LPG Coverage (Estimated) | (Percent) | | | | | | | | 56.2 | 61.9 | 72.8 | 80.9 | 94.3 | 97.5 | *99.8 | *99.8 | - | - | - |
| PMUY Beneficiaries | (Lakh) | | | | | | | | | | 200.3 | 356.0 | 719.0 | 801.6 | 800.4 | 899.0 | 958.6 | 1032.7 | 1033.4 |
| | Growth | | | | | | | | | | | 77.7% | 102% | 11.5% | -0.2% | 12.3% | 6.6% | 7.7% | 7.8% |
| Non-domestic LPG customers | (Lakh) | 7.9 | 10.6 | 12.8 | 15 | 16.2 | 18.9 | 20.1 | 21.1 | 23.3 | 25.3 | 27.9 | 30.2 | 32.4 | 33.9 | 35.2 | 35.9 | 36.6 | 37.0 |
| | 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% | 4.9% | 3.7% | 2.0% | 2.0% | 2.0% |
| LPG Sales (Domestic) | (MMT) | 10.3 | 10.6 | 11.4 | 12.4 | 13.3 | 13.6 | 14.4 | 16 | 17.2 | 18.9 | 20.3 | 21.7 | 23.1 | 25.1 | 25.5 | 25.4 | 26.2 | 13.3 |
| | Growth | 5.6% | 2.9% | 7.5% | 8.8% | 7.3% | 2.3% | 5.9% | 11.1% | 7.5% | 9.9% | 7.6% | 6.8% | 6.2% | 8.9% | 1.5% | -0.5% | 3.3% | 6.7% |
| Enrolment (Domestic) | (Lakh) | 64.9 | 53.2 | 86.2 | 104.2 | 122.7 | 131.6 | 159.1 | 163.4 | 204.5 | 331.7 | 284.7 | 455.1 | 161.1 | 85.8 | 158.4 | 101.2 | 112.5 | 21.9 |
| | Growth | 20.6% | -18.0% | 62.0% | 20.9% | 17.8% | 7.3% | 20.9% | 2.7% | 25.2% | 62.2% | -14.2% | 59.9% | -64.6% | -46.7% | 84.5% | -36.1% | 11.2% | 9.3% |
| LPG Distributors (*See Notes*) | (No.) | 9365 | 9366 | 9686 | 10541 | 11489 | 12610 | 13896 | 15930 | 17916 | 18786 | 20146 | 23737 | 24670 | 25083 | 25269 | 25385 | 25481 | 25517 |
| | 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% | 1.7% | 0.7% | 0.5% | 0.4% | 0.4% |
| Auto LPG Dispensing Stations | (No.) | 327 | 447 | 536 | 604 | 652 | 667 | 678 | 681 | 676 | 675 | 672 | 661 | 657 | 651 | 601 | 526 | 468 | 446 |
| | 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% | -0.9% | -7.7% | -12.5% | -11.0% | -10.1% |
| Bottling Plants | (No.) | 181 | 182 | 182 | 183 | 184 | 185 | 187 | 187 | 188 | 189 | 190 | 192 | 196 | 200 | 202 | 208 | 210 | 211 |
| | 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% | 2.0% | 1.0% | 3.0% | 1.0% | 0.5% |
| Gross Tankage | (000' MT) | 670 | 672 | 669 | 687 | 711 | 771 | 777 | 781 | 869 | 878 | 912 | 929 | 978 | 994 | 1088 | 1178 | 1241 | 1321.3 |
| | Growth | 9.4% | 0.3% | -0.4% | 2.8% | 3.0% | 8.4% | 0.7% | 0.5% | 11.3% | 1.1% | 3.9% | 2.0% | 5.3% | 1.6% | 9.5% | 8.2% | 5.3% | 11.1% |
| Days cover on gross tankage basis | (Days) | 22 | 21 | 19 | 18 | 17 | 19 | 18 | 16 | 17 | 15 | 14 | 14 | 14 | 13 | 14 | 15 | 15 | 16 |
| | Growth | 1.5% | -4.5% | -9.5% | -5.3% | -5.6% | 11.8% | -5.3% | -11.1% | 6.3% | -11.8% | -6.7% | 0.0% | -2.8% | -3.8% | 6.2% | 5.4% | 2.3% | 8.8% |

Notes: a. Growth rates as on 1.10.2024 are w.r.t. figs as on 1.10.2023.

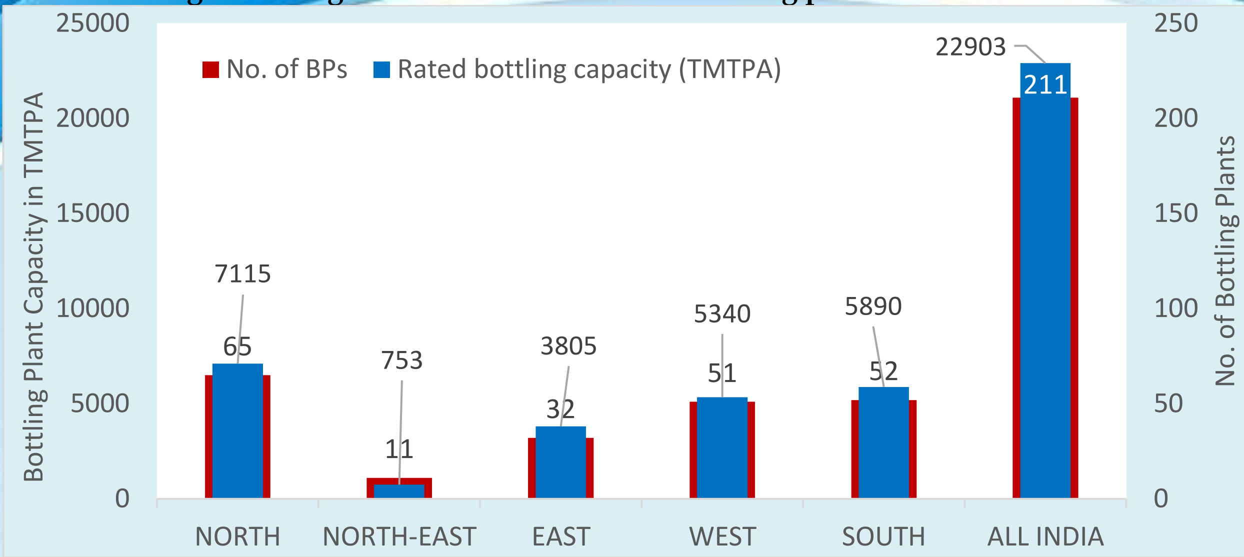
b. The number of LPG distributorships of PSU OMCs as on 1.10.2024 as per the 2016 Unified guidelines for selection of LPG distributors are: Shehri (7920), Rurban (3763), Gramin (11796) and Durgam (2038).

c. LPG Sales (domestic) and enrolment (domestic) as on 1.10.24 refers to the period Apr'24-Sep'24

* "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".

## 2. LPG bottling plants and bottling capacity

**Figure 3 : Regional distribution of LPG bottling plants as on 1.10.2024**




PSU OMCs bottle at 211 LPG bottling plants owned by PSU oil companies which have an operating capacity of 22.9 TMTPA as on 1st Oct 2024. PSU OMCs also take assistance from private players in a few areas. Northern region has the highest number of LPG bottling plants and LPG bottling capacity. PSU OMCs do not have any own LPG plant in Chandigarh, Arunachal Pradesh, Meghalaya, Mizoram, Dadra & Nagar Haveli and Daman & Diu and Lakshadweep. They serve these states/UTs from their LPG plants located in neighboring states/UTs.

**Table 2 :Number of bottling plants & bottling capacity as on 1.10.2024 (P)**

| State/UT | No. of Bottling Plants | Bottling Capacity (TMTPA) |
|---|---|---|
| Chandigarh | 0 | 0 |
| Delhi | 2 | 480 |
| Haryana | 5 | 840 |
| Himachal Pradesh | 2 | 90 |
| Jammu & Kashmir | 3 | 180 |
| Ladakh | 1 | 5 |
| Punjab | 8 | 960 |
| Rajasthan | 12 | 1170 |
| Uttar Pradesh | 28 | 3150 |
| Uttarakhand | 4 | 240 |
| **Sub Total North** | **65** | **7115** |
| Arunachal Pradesh | 0 | 0 |
| Assam* | 7 | 630 |
| Manipur | 1 | 30 |
| Meghalaya | 0 | 0 |
| Mizoram | 0 | 0 |
| Nagaland | 1 | 22 |
| Sikkim | 1 | 11 |
| Tripura | 1 | 60 |
| **Sub Total North-East** | **11** | **753** |
| Andaman & Nicobar Islands | 1 | 15 |
| Bihar | 9 | 1230 |
| Jharkhand | 5 | 480 |
| Odisha | 6 | 510 |
| West Bengal | 11 | 1570 |
| **Sub Total East** | **32** | **3805** |
| Chhattisgarh | 4 | 330 |
| Dadra & Nagar Haveli and Daman & Diu | 0 | 0 |
| Goa | 2 | 90 |
| Gujarat | 11 | 1140 |
| Madhya Pradesh | 11 | 1050 |
| Maharashtra | 23 | 2730 |
| **Sub Total West** | **51** | **5340** |
| Andhra Pradesh | 9 | 1020 |
| Karnataka | 11 | 1570 |
| Kerala | 7 | 690 |
| Lakshadweep | 0 | 0 |
| Puducherry | 1 | 60 |
| Tamil Nadu ** | 19 | 1830 |
| Telangana | 5 | 720 |
| **Sub Total South** | **52** | **5890** |
| **All India** | **211** | **22903** |

* Includes Numaligarh BP and Duliajan BP

** Includes CPCL BP

^TMTPA: Thousand metric tonne per annum

# Operating Bottling Capacity is based on number of shifts presently in operation at plant

## 3. Industry LPG tankage

Figure 4: Region-wise distribution of LPG tankage (TMT, %) as on 1.10.2024.

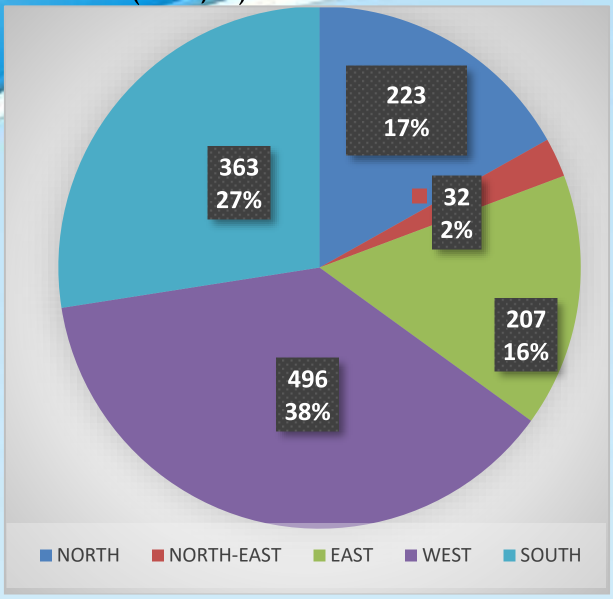



Figure 5: Distribution of LPG tankage source-wise as on 1.10.2024.

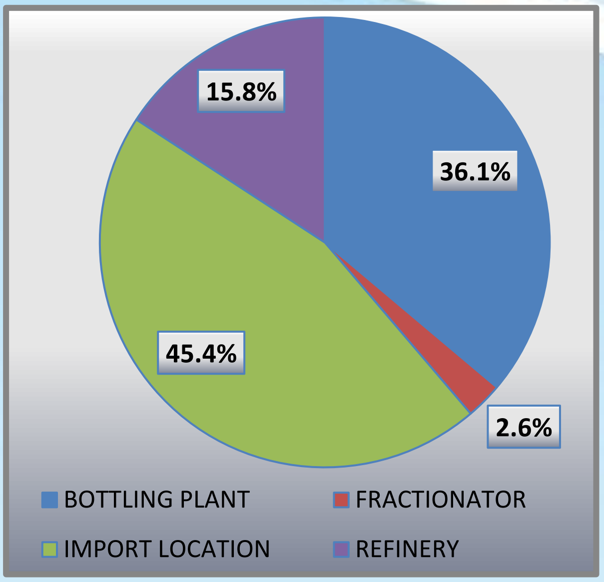
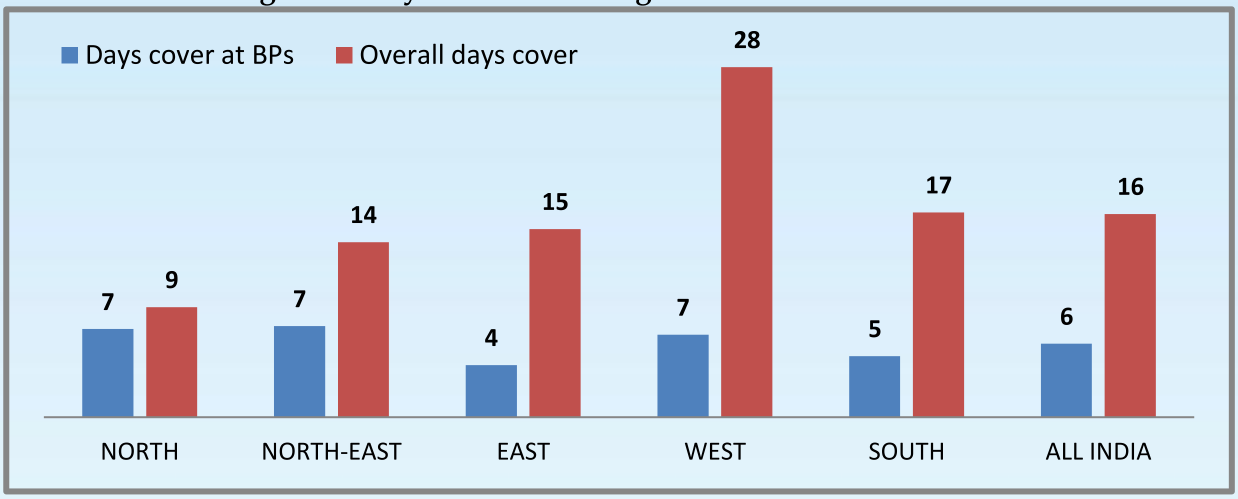



Figure 6 : Days cover on tankage basis as on 1.10.2024.




- LPG import locations account for around 45.4% of the total LPG tankage followed by 36.1% at LPG bottling plants, 15.8% at refineries and 2.6% at fractionators. Western Region dominates other regions in terms of overall LPG tankage. This region has all the four types of tankages. This region has a number of LPG import locations and refineries. Majority of the fractionators are located in the Western region.
- LPG tankage at bottling plants is critical to ensure continuity of operation of a bottling plant at its full capacity especially in respect of North-Eastern region. The tankage at LPG bottling plants in all the regions varies from 4 to 7 days cover with All India figure of 6 days' cover. LPG tankage at all sources combined, varies from 9 days to 28 days cover with an All-India average of 16 days' cover.

**Table 3 :Industry LPG tankage as on 1.10.2024 (P)**

Figures in Thousand metric tonne

| State/UTs | Grand Total |
|---|---|
| Chandigarh | 0.0 |
| Delhi | 12.4 |
| Haryana | 32.1 |
| Himachal Pradesh | 2.1 |
| Jammu & Kashmir | 7.4 |
| Ladakh | 3.3 |
| Punjab | 54.5 |
| Rajasthan | 22.7 |
| Uttar Pradesh | 83.2 |
| Uttarakhand | 5.2 |
| **Sub Total North** | **222.8** |
| Arunachal Pradesh | 0.0 |
| Assam | 27.4 |
| Manipur | 0.4 |
| Meghalaya | 0.0 |
| Mizoram | 0.0 |
| Nagaland | 1.8 |
| Sikkim | 1.4 |
| Tripura | 1.1 |
| **Sub Total North-East** | **32.0** |
| Andaman & Nicobar Islands | 0.3 |
| Bihar | 21.3 |
| Jharkhand | 7.5 |
| Odisha | 64.0 |
| West Bengal | 114.3 |
| **Sub Total East** | **207.4** |
| Chhattisgarh | 9.0 |
| Dadra & Nagar Haveli and Daman & Diu | 0.0 |
| Goa | 1.0 |
| Gujarat | 331.9 |
| Madhya Pradesh | 51.3 |
| Maharashtra | 102.9 |
| **Sub Total West** | **496.1** |
| Andhra Pradesh | 127.2 |
| Karnataka | 71.1 |
| Kerala | 29.9 |
| Lakshadweep | 0.0 |
| Puducherry | 3.3 |
| Tamil Nadu | 119.6 |
| Telangana | 11.9 |
| **Sub Total South** | **363.0** |
| **All India** | **1321.3** |

# Chapter-2

# Marketing and Sales

## 4. LPG distributors

Figure 7: Region-wise distribution of Distributors

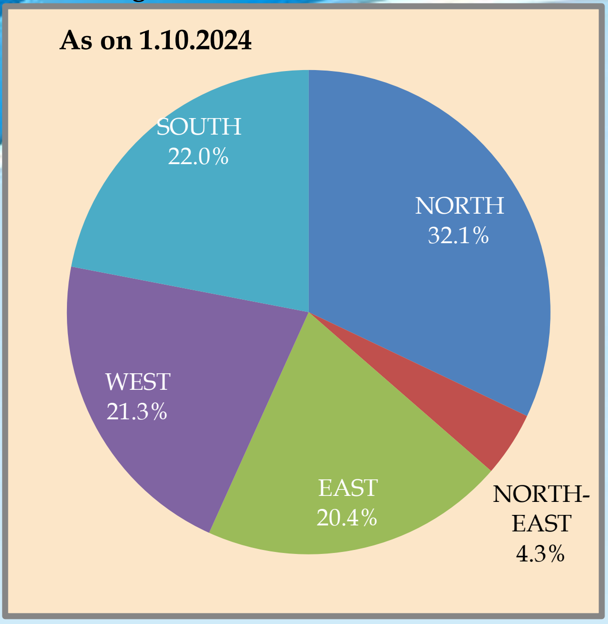



Figure 8: Category wise distribution of Distributors

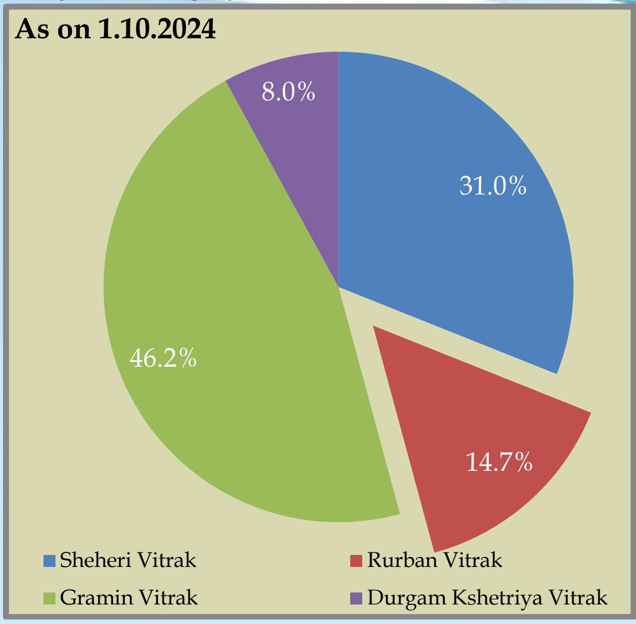
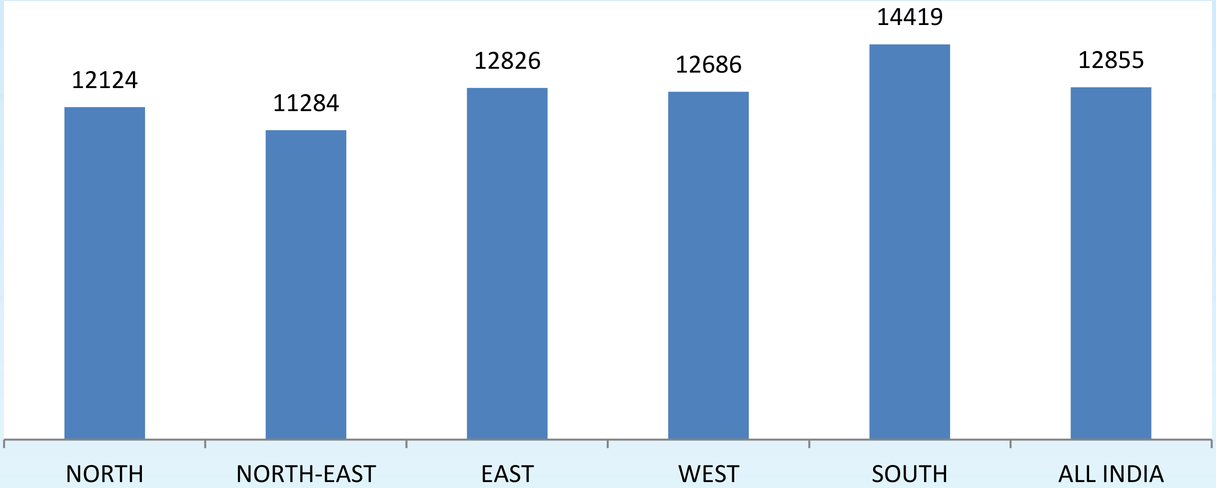



**Figure 9: Active domestic consumers per distributor as on 1.10.2024.**




- Northern region has the highest percentage (32.1%) of LPG distributors followed by Southern (22.0%), Western (21.3 %), Eastern (20.4%) and North-Eastern region (4.3%).

- An LPG distributor on an average caters to around 12855 active domestic consumers on an All-India basis. This figure is highest in Southern region (14419) followed by Eastern (12826), Western (12686), and Northern region (12124) but is much lower in North-Eastern region (11284).

- PSU OMCs have added 36 distributorships in H1 FY 2024-25 and 40 distributorships during the same period of last financial year H1 FY 2023-24.

### Table 4: Number of LPG distributors as on 1.10.2024 (P)

Figure in Numbers

| State/UT | Sheheri Vitrak | Rurban Vitrak | Gramin Vitrak | Durgam Kshetriya Vitrak | Total |
|---|---|---|---|---|---|
| Chandigarh | 26 | 0 | 0 | 0 | 26 |
| Delhi | 317 | 0 | 0 | 0 | 317 |
| Haryana | 282 | 103 | 232 | 9 | 626 |
| Himachal Pradesh | 69 | 13 | 91 | 36 | 209 |
| Jammu & Kashmir | 125 | 34 | 74 | 40 | 273 |
| Ladakh | 0 | 13 | 2 | 9 | 24 |
| Punjab | 334 | 256 | 249 | 21 | 860 |
| Rajasthan | 434 | 163 | 654 | 133 | 1384 |
| Uttar Pradesh | 1007 | 707 | 2308 | 122 | 4144 |
| Uttarakhand | 114 | 104 | 59 | 40 | 317 |
| **Sub Total North** | **2708** | **1393** | **3669** | **410** | **8180** |
| Arunachal Pradesh | 6 | 6 | 33 | 40 | 85 |
| Assam | 128 | 101 | 307 | 62 | 598 |
| Manipur | 15 | 13 | 36 | 38 | 102 |
| Meghalaya | 21 | 9 | 19 | 16 | 65 |
| Mizoram | 11 | 6 | 26 | 16 | 59 |
| Nagaland | 15 | 11 | 17 | 40 | 83 |
| Sikkim | 9 | 1 | 9 | 10 | 29 |
| Tripura | 18 | 8 | 46 | 13 | 85 |
| **Sub Total North-East** | **223** | **155** | **493** | **235** | **1106** |
| Andaman & Nicobar Islands | 0 | 4 | 5 | 1 | 10 |
| Bihar | 240 | 252 | 1503 | 39 | 2034 |
| Jharkhand | 163 | 51 | 354 | 20 | 588 |
| Odisha | 173 | 100 | 578 | 114 | 965 |
| West Bengal | 405 | 164 | 956 | 74 | 1599 |
| **Sub Total East** | **981** | **571** | **3396** | **248** | **5196** |
| Chhattisgarh | 105 | 75 | 172 | 182 | 534 |
| Dadra & Nagar Haveli and Daman & Diu | 5 | 1 | 1 | 0 | 7 |
| Goa | 44 | 4 | 5 | 2 | 55 |
| Gujarat | 421 | 120 | 486 | 13 | 1040 |
| Madhya Pradesh | 472 | 210 | 484 | 385 | 1551 |
| Maharashtra | 1008 | 192 | 846 | 192 | 2238 |
| **Sub Total West** | **2055** | **602** | **1994** | **774** | **5425** |
| Andhra Pradesh | 323 | 292 | 427 | 108 | 1150 |
| Karnataka | 534 | 139 | 547 | 52 | 1272 |
| Kerala | 225 | 134 | 320 | 22 | 701 |
| Lakshadweep | 1 | 0 | 0 | 0 | 1 |
| Puducherry | 15 | 11 | 3 | 0 | 29 |
| Tamil Nadu | 566 | 362 | 614 | 109 | 1651 |
| Telangana | 289 | 104 | 333 | 80 | 806 |
| **Sub Total South** | **1953** | **1042** | **2244** | **371** | **5610** |
| **All India** | **7920** | **3763** | **11796** | **2038** | **25517** |

## 5. Domestic LPG sales

**Figure 10: Region-wise % of Packed Domestic LPG sales of PSU OMCs in H1 FY 2024-25**

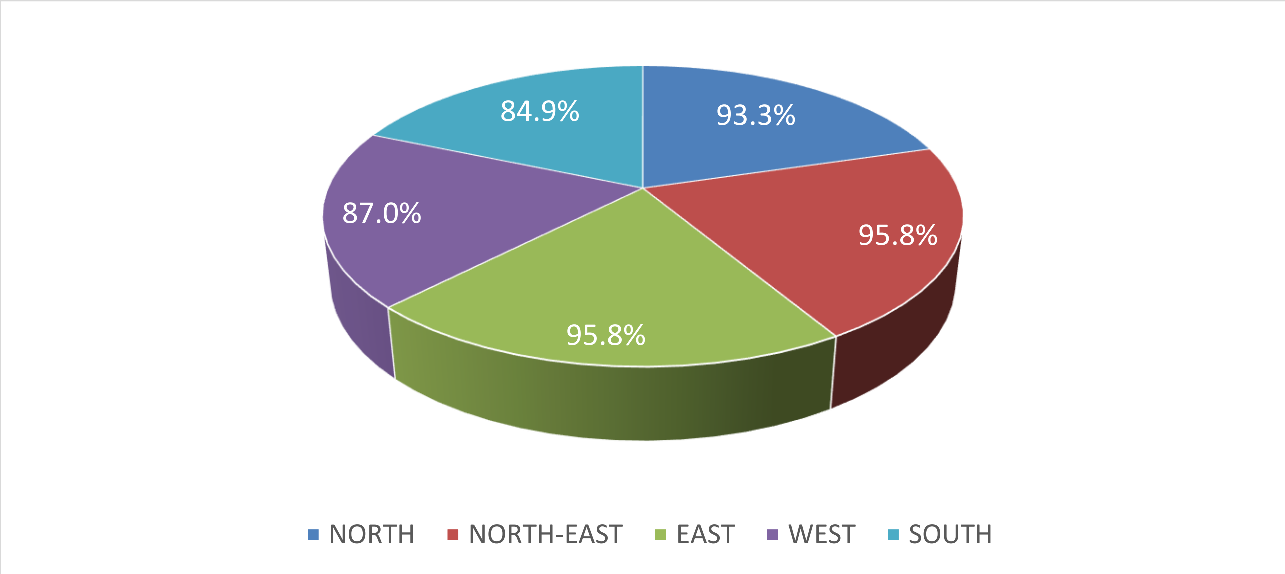
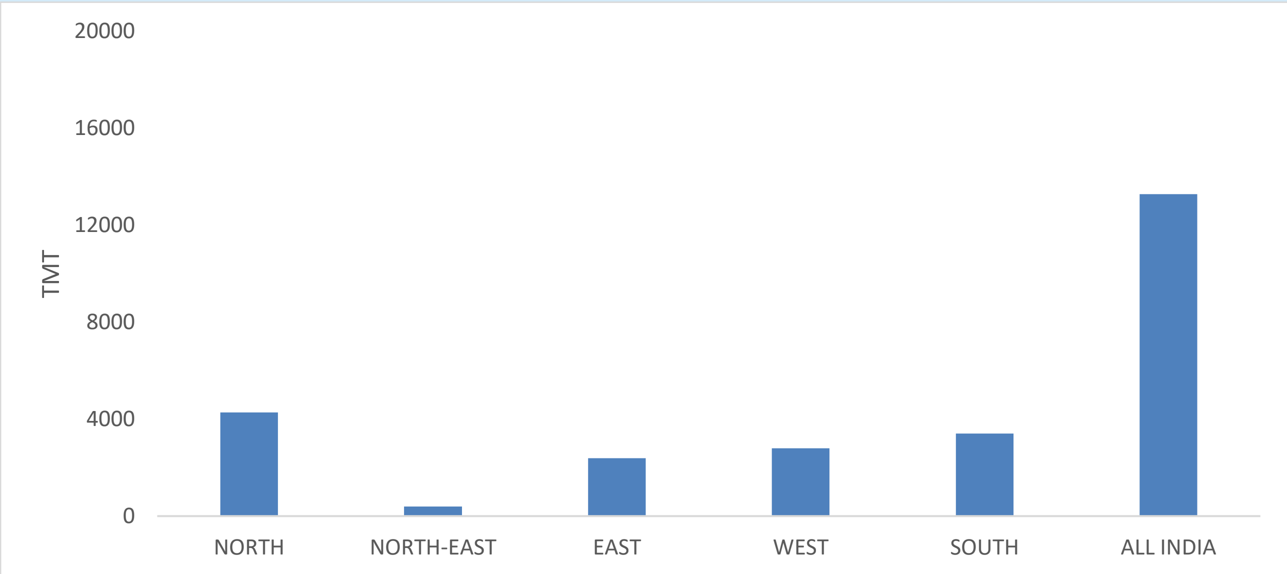



**Figure 11: Region-wise packed domestic LPG sales of PSU OMCs in H1 FY 2024-25**




Packed domestic segment dominated LPG consumption on all India basis with a share of around 89.0%. The share of packed domestic sales varies from around 87.0% to 95.8% in various regions.

Table 5 : Packed Domestic LPG Sales (PSU OMCs) in H1 FY 2024-25 (P)

*Figures in Thousand metric tonne(TMT)*

| State/UTs | Packed domestic |
|---|---|
| Chandigarh | 21.7 |
| Delhi | 348.6 |
| Haryana | 414.1 |
| Himachal Pradesh | 84.7 |
| Jammu & Kashmir | 109.8 |
| Ladakh | 5.3 |
| Punjab | 433.6 |
| Rajasthan | 742.9 |
| Uttar Pradesh | 1965.0 |
| Uttarakhand | 152.8 |
| **Sub Total North** | **4278.5** |
| Arunachal Pradesh | 14.1 |
| Assam | 270.8 |
| Manipur | 22.4 |
| Meghalaya | 15.9 |
| Mizoram | 16.8 |
| Nagaland | 15.4 |
| Sikkim | 9.0 |
| Tripura | 32.2 |
| **Sub Total North-East** | **396.6** |
| Andaman & Nicobar Islands | 6.4 |
| Bihar | 828.7 |
| Jharkhand | 204.4 |
| Odisha | 330.2 |
| West Bengal | 1023.3 |
| **Sub Total East** | **2392.9** |
| Chhattisgarh | 175.1 |
| Dadra & Nagar Haveli and Daman & Diu | 8.2 |
| Goa | 27.5 |
| Gujarat | 565.0 |
| Madhya Pradesh | 584.5 |
| Maharashtra | 1433.2 |
| **Sub Total West** | **2793.5** |
| Andhra Pradesh | 608.1 |
| Karnataka | 853.1 |
| Kerala | 461.3 |
| Lakshadweep | 0.4 |
| Puducherry | 19.9 |
| Tamil Nadu | 980.3 |
| Telangana | 489.7 |
| **Sub Total South** | **3412.7** |
| **All India** | **13274.2** |

## 6. Auto LPG stations and Auto LPG sales

**Figure 12: Regional distribution of Auto LPG stations and Auto LPG Sales % in H1 FY 2024-25**

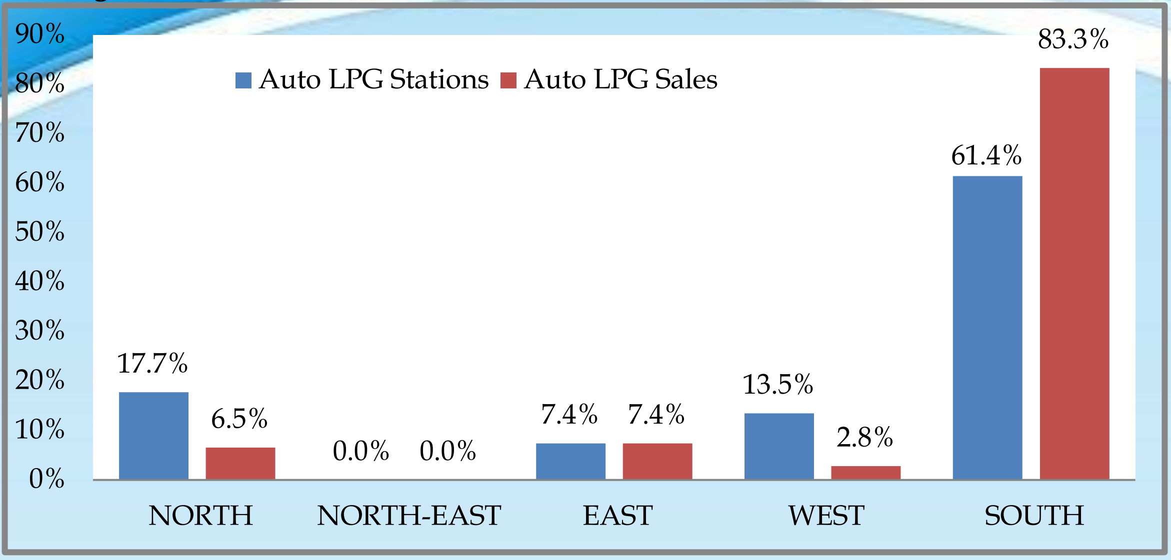
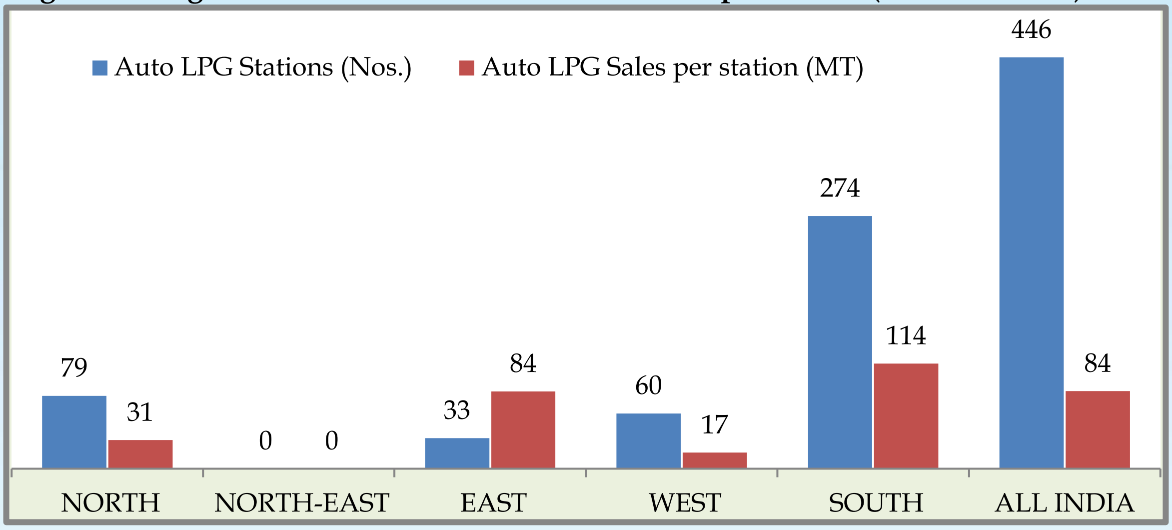



**Figure 13: Region-wise Auto LPG Stations and Sales per station (as on 1.10.2024)**




- Southern region has the highest number of Auto LPG stations (61.4%) followed by Northern (17.7%), Western (13.5%), Eastern region (7.4%) and North-East (0%).
- Southern region has the highest sales of Auto LPG (83.3%) followed by Eastern (7.4%), Northern region (6.5%) & Western (2.8%) region. There are no sales of Auto LPG in the North-East.
- Auto LPG sale per station in H1 FY2024-25 is highest in the Southern region (114 MT), followed by Eastern region (84 MT), Northern (31 MT), Western (17 MT), and North-East (0).

**Table 6: No of Auto LPG dispensing stations as on 1.10.2024 & Auto LPG Sales in H1 FY 2024-25(P)**

| State/UTs | No. of ALDS | Auto LPG Sales (Figures in MT) |
|---|---|---|
| Chandigarh | 4 | 710 |
| Delhi | 1 | 3 |
| Haryana | 2 | 7 |
| Himachal Pradesh | 0 | 0 |
| Jammu & Kashmir | 3 | 17 |
| Ladakh | 0 | 0 |
| Punjab | 9 | 156 |
| Rajasthan | 23 | 1000 |
| Uttar Pradesh | 33 | 510 |
| Uttarakhand | 4 | 42 |
| **Sub Total North** | **79** | **2445** |
| Arunachal Pradesh | 0 | 0 |
| Assam | 0 | 0 |
| Manipur | 0 | 0 |
| Meghalaya | 0 | 0 |
| Mizoram | 0 | 0 |
| Nagaland | 0 | 0 |
| Sikkim | 0 | 0 |
| Tripura | 0 | 0 |
| **Sub Total North-East** | **0** | **0** |
| Andaman & Nicobar Islands | 0 | 0 |
| Bihar | 0 | 0 |
| Jharkhand | 0 | 0 |
| Odisha | 1 | 0 |
| West Bengal | 32 | 2766 |
| **Sub Total East** | **33** | **2766** |
| Chhattisgarh | 4 | 244 |
| Dadra & Nagar Haveli and Daman & Diu | 0 | 0 |
| Goa | 0 | 0 |
| Gujarat | 17 | 0 |
| Madhya Pradesh | 18 | 449 |
| Maharashtra | 21 | 348 |
| **Sub Total West** | **60** | **1041** |
| Andhra Pradesh | 10 | 291 |
| Karnataka | 103 | 14704 |
| Kerala | 33 | 2153 |
| Lakshadweep | 0 | 0 |
| Puducherry | 1 | 54 |
| Tamil Nadu | 78 | 9351 |
| Telangana | 49 | 4681 |
| **Sub Total South** | **274** | **31235** |
| **All India** | **446** | **37487** |

# Chapter-3

# LPG Customers

## 7. Active domestic customers

**Figure 14: Regional distribution of active domestic customers as on 1.10.2024**

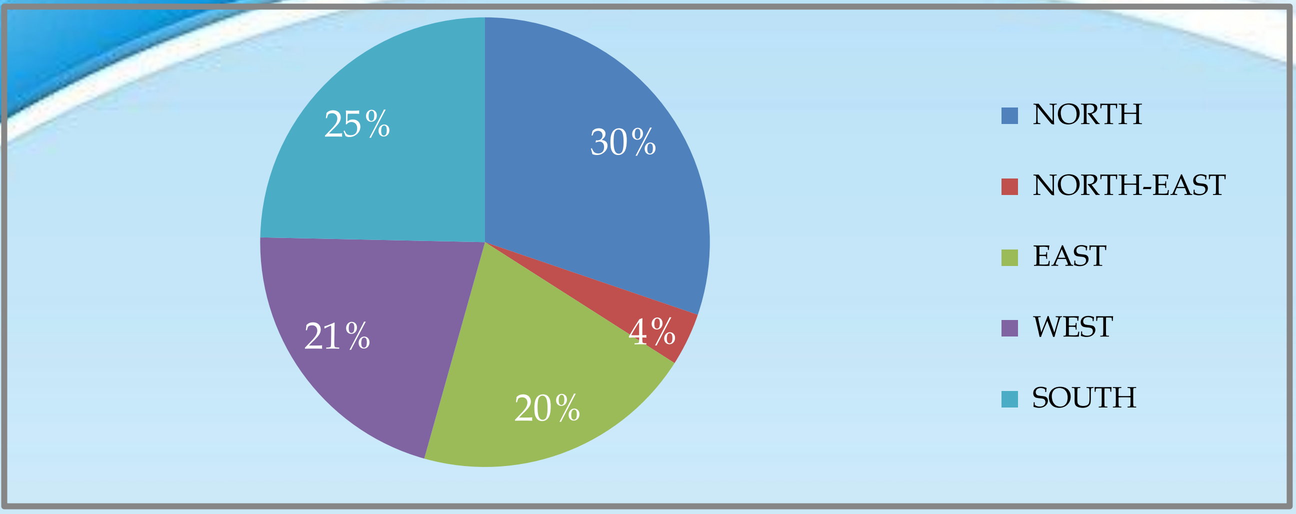
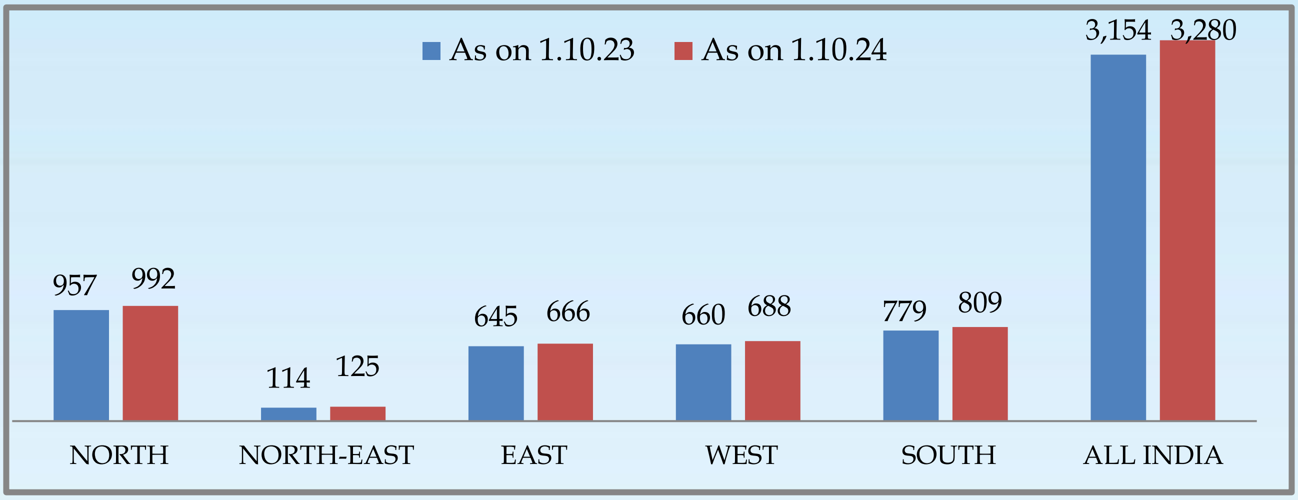



**Figure 15: Active domestic LPG customers (In Lakhs)**




- Northern region has the highest number of active domestic customers (30%) followed by Southern (25%), Western (21%), Eastern (20%) and North-eastern region (4%).

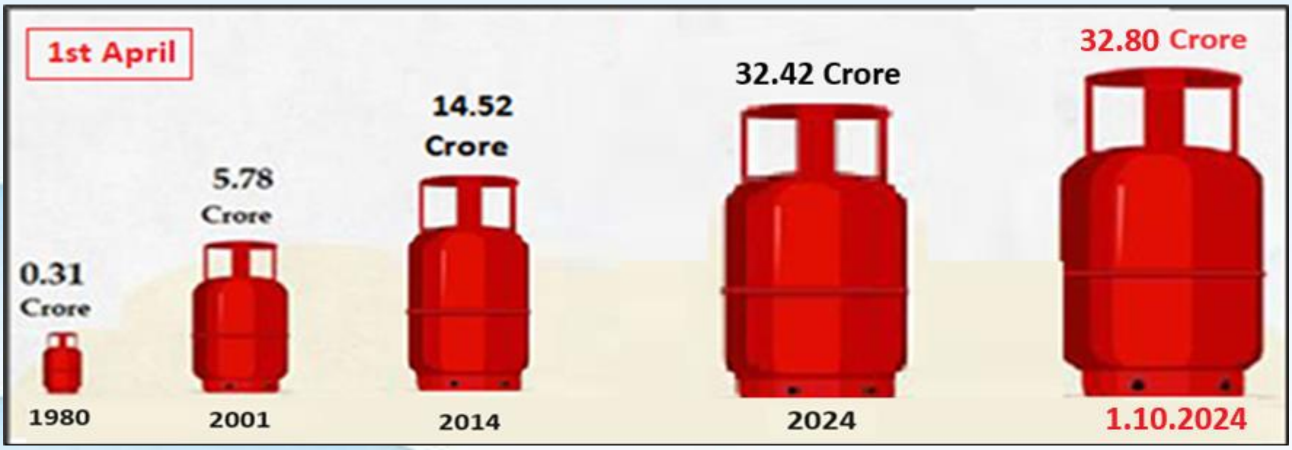


**Table 7: Active domestic customer population as on 1.10.2024 (P)**

*Figures in Lakhs*

| State/UTs | Total |
|---|---|
| Chandigarh | 3.0 |
| Delhi | 56.4 |
| Haryana | 81.7 |
| Himachal Pradesh | 22.3 |
| Jammu & Kashmir | 35.3 |
| Ladakh | 1.0 |
| Punjab | 95.8 |
| Rajasthan | 183.1 |
| Uttar Pradesh | 481.2 |
| Uttarakhand | 32.0 |
| **Sub Total North** | **991.7** |
| Arunachal Pradesh | 3.3 |
| Assam | 91.7 |
| Manipur | 7.0 |
| Meghalaya | 5.2 |
| Mizoram | 3.6 |
| Nagaland | 3.8 |
| Sikkim | 1.9 |
| Tripura | 8.4 |
| **Sub Total North-East** | **124.8** |
| Andaman & Nicobar Islands | 1.3 |
| Bihar | 228.4 |
| Jharkhand | 66.0 |
| Odisha | 100.3 |
| West Bengal | 270.5 |
| **Sub Total East** | **666.5** |
| Chhattisgarh | 63.1 |
| Dadra & Nagar Haveli & Daman & Diu | 1.7 |
| Goa | 5.7 |
| Gujarat | 127.4 |
| Madhya Pradesh | 174.7 |
| Maharashtra | 315.5 |
| **Sub Total West** | **688.2** |
| Andhra Pradesh | 157.4 |
| Karnataka | 187.3 |
| Kerala | 97.6 |
| Lakshadweep | 0.1 |
| Puducherry | 4.1 |
| Tamil Nadu | 236.2 |
| Telangana | 126.1 |
| **Sub Total South** | **808.9** |
| **All India** | **3280.1** |

## 8. New Enrolments

**Figure 16: Region-wise percentage of new enrolments in H1 FY 2024-25**

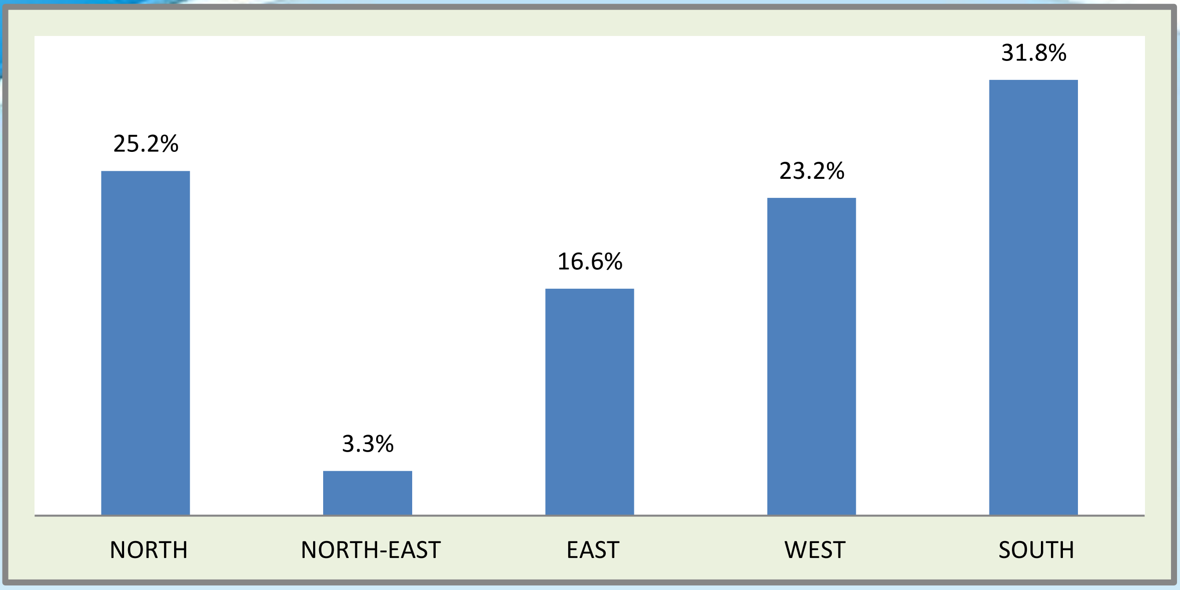
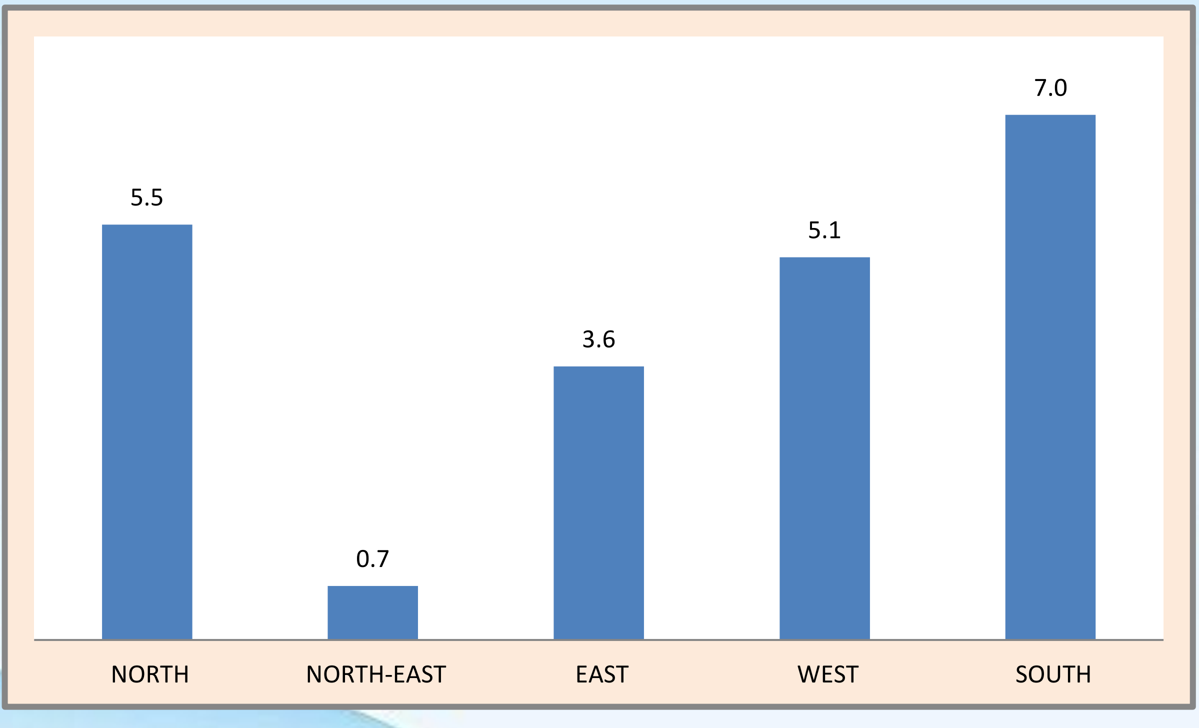



**Figure 17: New Enrolments in H1 FY 2024-25 (in Lakhs)**




- PSU OMCs enrolled 21.9 lakhs new customers in H1 FY2024-25. The highest number of enrollments was reported in Southern region (31.8%), Northern region (25.2%), Western region (23.2%), Eastern region (16.6%) and North-Eastern region (3.3%).

Table 8 : New Enrolment (14.2 Kg/5 Kg) in H1 FY 2024-25 (P)

Figures in Lakhs

| State/UTs | 14.2 KG | 5 KG | TOTAL |
|---|---|---|---|
| Chandigarh | 0.03 | 0.0004 | 0.03 |
| Delhi | 0.37 | 0.0040 | 0.38 |
| Haryana | 0.74 | 0.0093 | 0.75 |
| Himachal Pradesh | 0.18 | 0.0029 | 0.18 |
| Jammu & Kashmir | 0.15 | 0.0015 | 0.15 |
| Ladakh | 0.02 | 0.0003 | 0.02 |
| Punjab | 0.47 | 0.0046 | 0.48 |
| Rajasthan | 0.71 | 0.0064 | 0.71 |
| Uttar Pradesh | 2.45 | 0.0343 | 2.48 |
| Uttarakhand | 0.33 | 0.0042 | 0.33 |
| **Sub Total North** | **5.44** | **0.0678** | **5.51** |
| Arunachal Pradesh | 0.06 | 0.0021 | 0.057 |
| Assam | 0.38 | 0.0051 | 0.39 |
| Manipur | 0.08 | 0.0016 | 0.08 |
| Meghalaya | 0.05 | 0.0011 | 0.05 |
| Mizoram | 0.03 | 0.0037 | 0.03 |
| Nagaland | 0.03 | 0.0004 | 0.03 |
| Sikkim | 0.03 | 0.0007 | 0.03 |
| Tripura | 0.05 | 0.0016 | 0.05 |
| **Sub Total North-East** | **0.70** | **0.0161** | **0.72** |
| Andaman & Nicobar Islands | 0.02 | 0.0029 | 0.02 |
| Bihar | 1.73 | 0.0128 | 1.74 |
| Jharkhand | 0.28 | 0.0059 | 0.29 |
| Odisha | 0.41 | 0.0061 | 0.42 |
| West Bengal | 1.12 | 0.0288 | 1.15 |
| **Sub Total East** | **3.57** | **0.0564** | **3.63** |
| Chhattisgarh | 0.39 | 0.0028 | 0.40 |
| Dadra & Nagar Haveli and Daman & Diu | 0.02 | 0.0001 | 0.02 |
| Goa | 0.06 | 0.0001 | 0.06 |
| Gujarat | 0.68 | 0.0060 | 0.69 |
| Madhya Pradesh | 0.74 | 0.0078 | 0.75 |
| Maharashtra | 3.15 | 0.0093 | 3.16 |
| **Sub Total West** | **5.05** | **0.0259** | **5.08** |
| Andhra Pradesh | 1.05 | 0.0062 | 1.05 |
| Karnataka | 1.65 | 0.0117 | 1.66 |
| Kerala | 0.79 | 0.0073 | 0.80 |
| Lakshadweep | 0.00 | 0.0001 | 0.00 |
| Puducherry | 0.03 | 0.0005 | 0.03 |
| Tamil Nadu | 1.95 | 0.0370 | 1.99 |
| Telangana | 1.42 | 0.0103 | 1.43 |
| **Sub Total South** | **6.89** | **0.0731** | **6.96** |
| **All India** | **21.66** | **0.2393** | **21.90** |

## 9. DBC enrolments

**Figure 18: Region-wise percentage of DBC enrolments in H1 FY 2024-25 (P)**

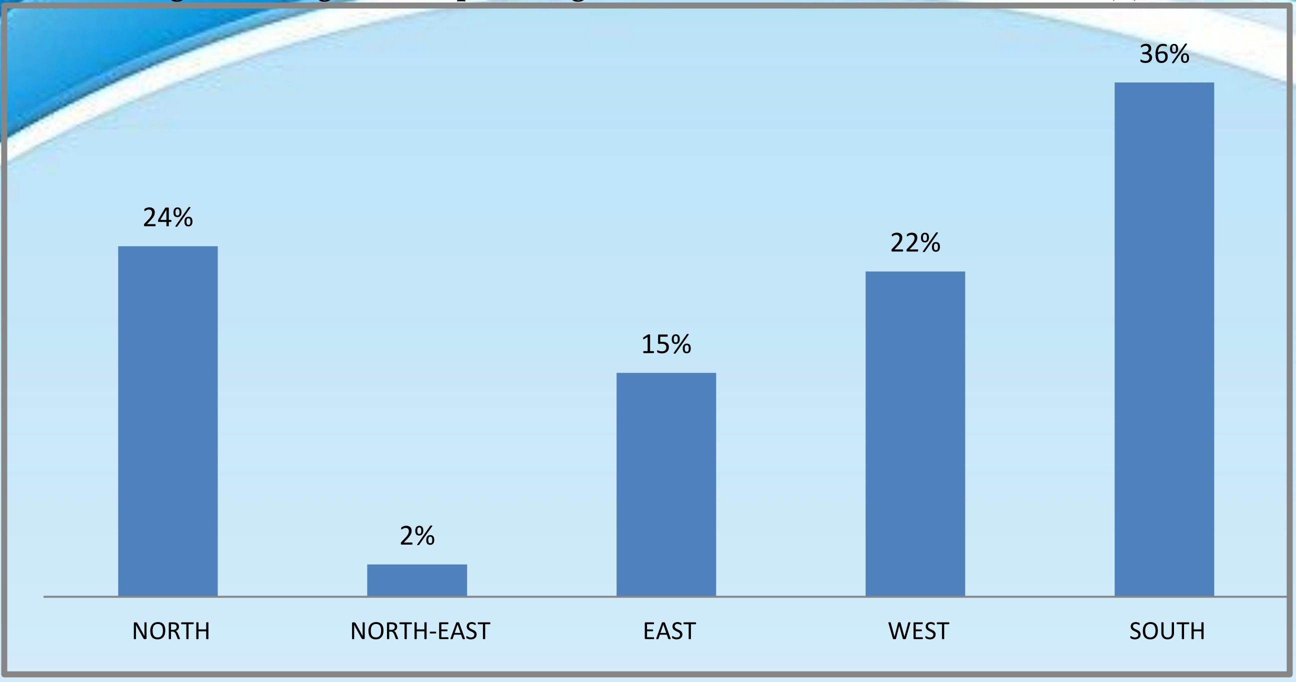
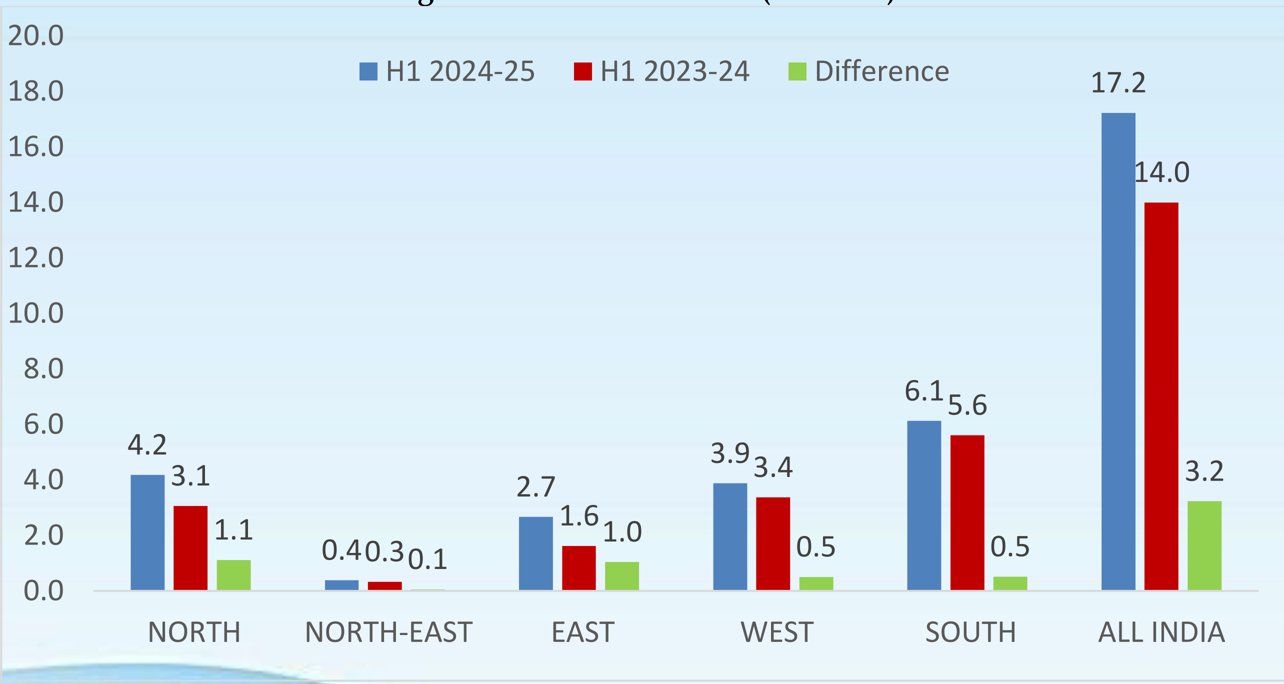



**Figure 19: DBC enrolments (in Lakhs)**




- PSU OMCs issued around 17.2 lakhs double bottle connections during H1 FY2024-25. The maximum numbers of connections were released in Southern region (36%) and followed by Northern (24%), Western (22%), Eastern (15%) and North-East region (2%).

**Table 9: DBC enrolment (14.2 Kg/5 Kg) during in H1 FY 2024-25 (P)**

Figures in Lakhs

| State/UTs | 14.2 KG | 5 KG | TOTAL |
|---|---|---|---|
| Chandigarh | 0.02 | 0.0008 | 0.02 |
| Delhi | 0.11 | 0.0179 | 0.12 |
| Haryana | 0.31 | 0.0487 | 0.36 |
| Himachal Pradesh | 0.18 | 0.0211 | 0.20 |
| Jammu & Kashmir | 0.00 | 0.0000 | 0.00 |
| Ladakh | 0.18 | 0.0044 | 0.19 |
| Punjab | 0.28 | 0.0121 | 0.30 |
| Rajasthan | 0.87 | 0.0820 | 0.95 |
| Uttar Pradesh | 1.59 | 0.1631 | 1.75 |
| Uttarakhand | 0.27 | 0.0147 | 0.28 |
| **Sub Total North** | **3.81** | **0.3651** | **4.18** |
| Arunachal Pradesh | 0.05 | 0.0044 | 0.05 |
| Assam | 0.14 | 0.0249 | 0.16 |
| Manipur | 0.04 | 0.0023 | 0.04 |
| Meghalaya | 0.03 | 0.0027 | 0.03 |
| Mizoram | 0.01 | 0.0077 | 0.02 |
| Nagaland | 0.03 | 0.0015 | 0.03 |
| Sikkim | 0.01 | 0.0012 | 0.01 |
| Tripura | 0.03 | 0.0041 | 0.03 |
| **Sub Total North-East** | **0.34** | **0.0489** | **0.39** |
| Andaman & Nicobar Islands | 0.01 | 0.0070 | 0.01 |
| Bihar | 0.74 | 0.0729 | 0.82 |
| Jharkhand | 0.20 | 0.0237 | 0.22 |
| Odisha | 0.40 | 0.0168 | 0.42 |
| West Bengal | 1.06 | 0.1396 | 1.20 |
| **Sub Total East** | **2.41** | **0.2600** | **2.67** |
| Chhattisgarh | 0.22 | 0.0055 | 0.23 |
| Dadra & Nagar Haveli and Daman & Diu | 0.02 | 0.0000 | 0.02 |
| Goa | 0.05 | 0.0000 | 0.05 |
| Gujarat | 0.77 | 0.0099 | 0.78 |
| Madhya Pradesh | 0.57 | 0.0456 | 0.62 |
| Maharashtra | 2.16 | 0.0253 | 2.19 |
| **Sub Total West** | **3.79** | **0.0864** | **3.88** |
| Andhra Pradesh | 0.79 | 0.0178 | 0.81 |
| Karnataka | 1.87 | 0.0472 | 1.92 |
| Kerala | 0.73 | 0.0183 | 0.74 |
| Lakshadweep | 0.00 | 0.0001 | 0.00 |
| Puducherry | 0.03 | 0.0006 | 0.03 |
| Tamil Nadu | 1.42 | 0.1022 | 1.53 |
| Telangana | 1.07 | 0.0223 | 1.10 |
| **Sub Total South** | **5.92** | **0.2084** | **6.12** |
| **All India** | **16.26** | **0.9687** | **17.23** |

## 10. Non-domestic customer population

**Figure 20: Regional distribution of non-domestic customers as on 1.10.2024**

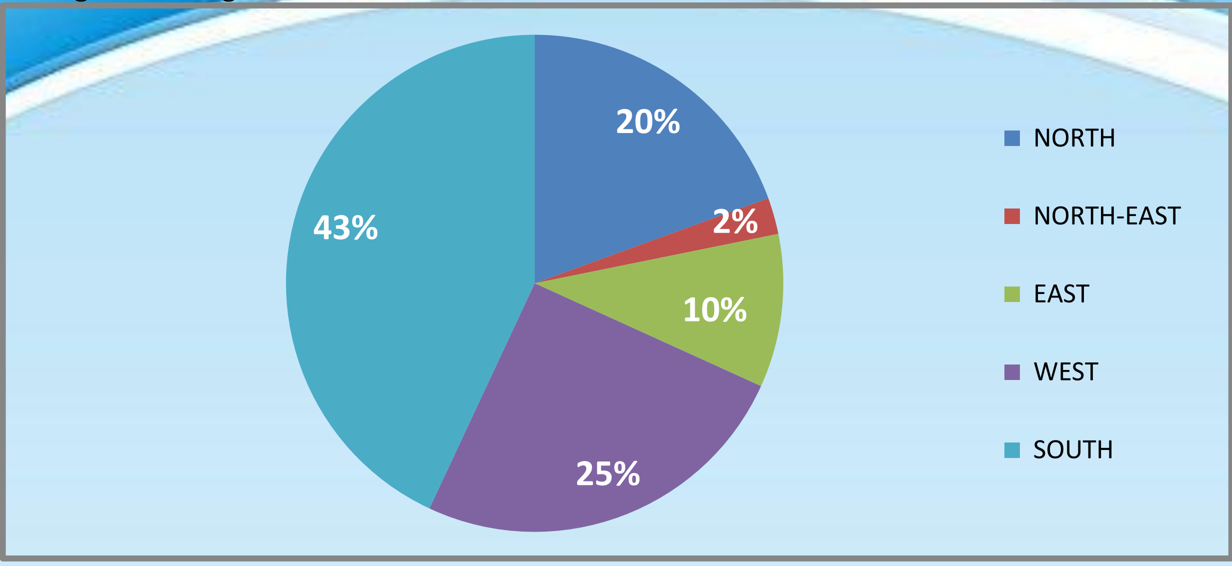
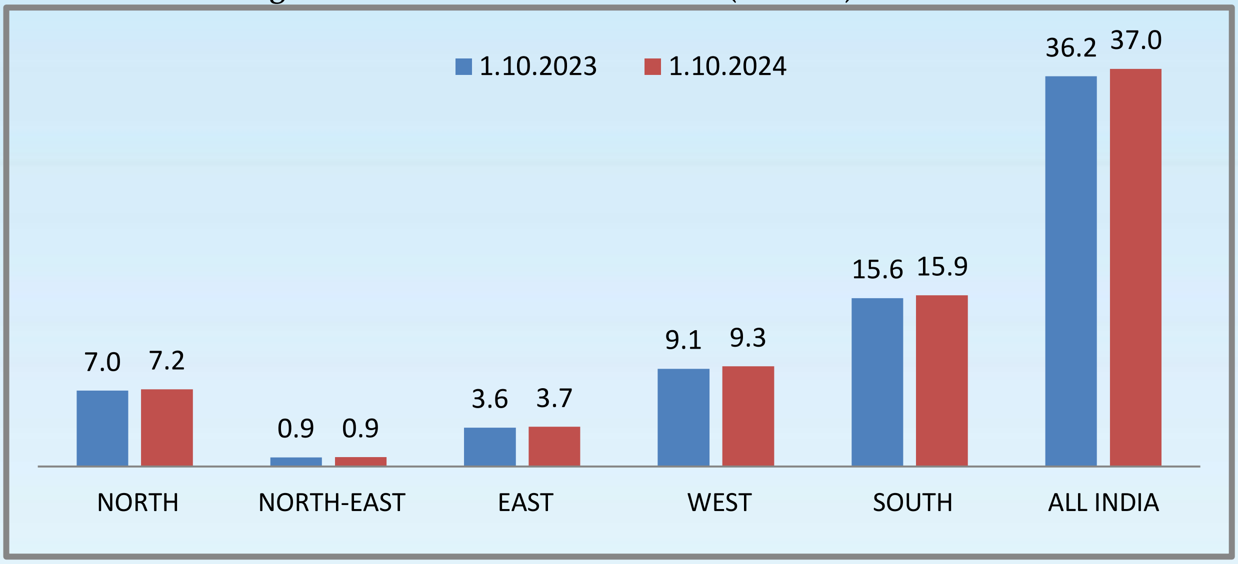



**Figure 21: Non-Domestic customers (in lakhs)**




- Southern region has the highest number of non-domestic customers (43%) followed by Western (25%), Northern (20%), Eastern (10%) and North-eastern region (2%).

- The total non-domestic customer population of PSU OMCs has increased by approximately 0.71 lakh in H1 FY 2024-25 as compared to H1 FY2023-24.

- The region-wise increase during H1 FY 2024-25 was as follows: Southern (0.26 lakhs), Western (0.21 lakhs), Northern (0.14 lakhs), Eastern (0.07 lakhs) and North-Eastern (0.02 lakhs).

Table 10: Non-domestic customer population as on 1.10.2024 (P)

*Figures in Lakhs*

| State/UTs | Total |
|---|---|
| Chandigarh | 0.06 |
| Delhi | 0.62 |
| Haryana | 0.67 |
| Himachal Pradesh | 0.68 |
| Jammu & Kashmir | 0.20 |
| Ladakh | 0.04 |
| Punjab | 0.87 |
| Rajasthan | 1.53 |
| Uttar Pradesh | 1.95 |
| Uttarakhand | 0.58 |
| **Sub Total North** | **7.18** |
| Arunachal Pradesh | 0.04 |
| Assam | 0.49 |
| Manipur | 0.04 |
| Meghalaya | 0.10 |
| Mizoram | 0.05 |
| Nagaland | 0.05 |
| Sikkim | 0.05 |
| Tripura | 0.05 |
| **Sub Total North-East** | **0.88** |
| Andaman & Nicobar Islands | 0.03 |
| Bihar | 1.16 |
| Jharkhand | 0.28 |
| Odisha | 0.54 |
| West Bengal | 1.67 |
| **Sub Total East** | **3.69** |
| Chhattisgarh | 0.35 |
| Dadra & Nagar Haveli and Daman & Diu | 0.08 |
| Goa | 0.24 |
| Gujarat | 2.39 |
| Madhya Pradesh | 1.27 |
| Maharashtra | 4.96 |
| **Sub Total West** | **9.30** |
| Andhra Pradesh | 1.44 |
| Karnataka | 3.63 |
| Kerala | 3.44 |
| Lakshadweep | 0.00 |
| Puducherry | 0.11 |
| Tamil Nadu | 6.10 |
| Telangana | 1.19 |
| **Sub Total South** | **15.91** |
| **All India** | **37.0** |

## 11. LPG Waiting list

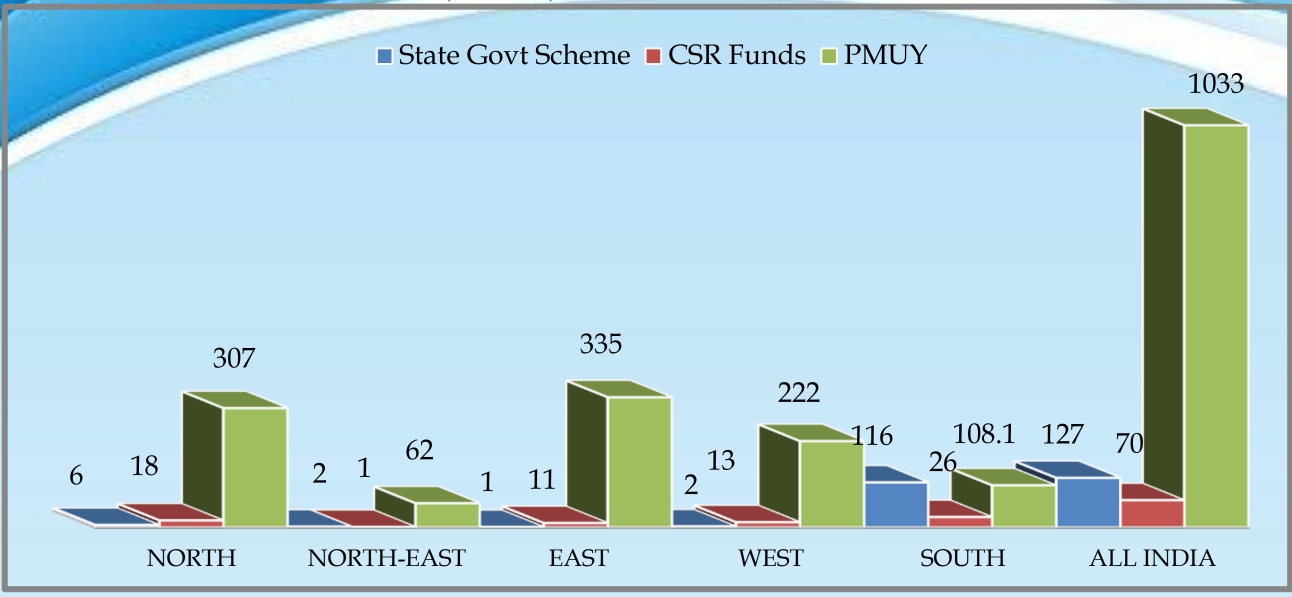
PPAC has removed LPG waiting list item from this report as there is no waiting list in India due to following reasons:

- OMCs are providing LPG connections on demand in the country. Request for a new LPG connection is immediately registered in the system by the concerned OMC Distributor and connection is duly issued after system driven de-duplication checks.

- Customers also have the option of applying for a new LPG connection online with online payment as well. Therefore, now a customer can avail a new LPG connection without visiting the concerned LPG Distributorship.

## 12. Beneficiaries covered under various schemes

Figure 22: BPL customers (in lakhs) covered under various Schemes as on 1.10.2024




- The PMUY scheme has covered around 10.33 crore poor women beneficiaries since its launch in May 2016 which is more than the total number of beneficiaries covered under State Government schemes and CSR funds of OMCs till 1.10.2024.

- Southern region dominates in respect of coverage of beneficiaries under State sponsored schemes with around 1.16 crore customers covered mainly in the states of Andhra Pradesh, Tamil Nadu, & Telangana. Only 108.2 lakhs PMUY connections have been issued as on 1.10.2024 in Southern region, presumably because a large number of BPL families were already covered through State sponsored schemes.

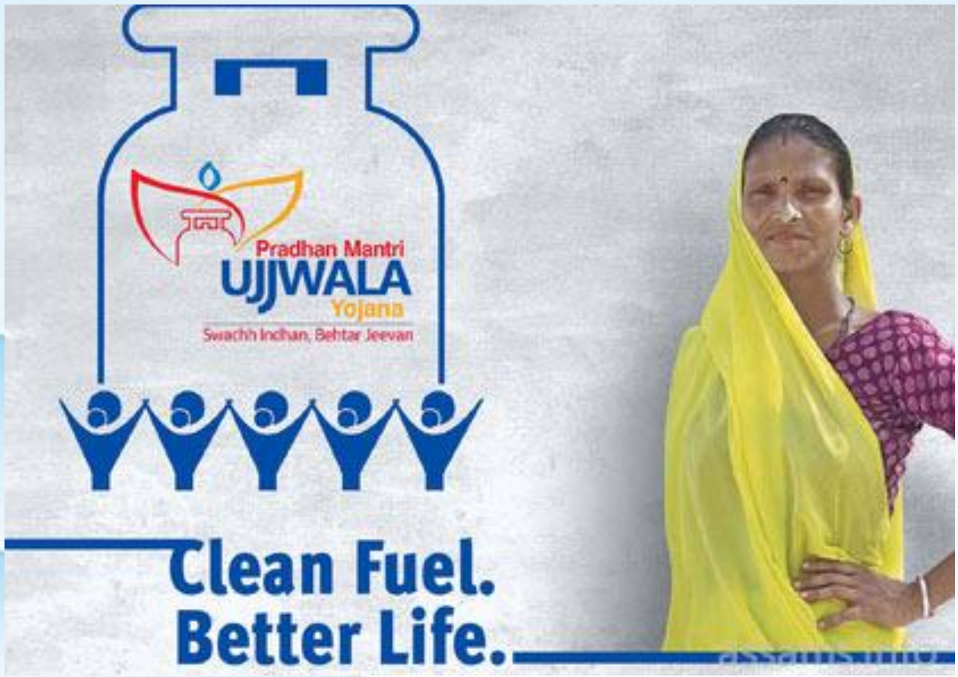


**Table 11: Beneficiaries covered under various schemes – cumulative position as on 1.10.2024(P)**

*Figure in Numbers*

| State/UTs | State Govt. sponsored scheme | CSR Funds of Oil Companies | Under PMUY Scheme |
|---|---|---|---|
| Chandigarh | 0 | 1749 | 2027 |
| Delhi | 11541 | 182468 | 259738 |
| Haryana | 198545 | 184591 | 1115180 |
| Himachal Pradesh | 267208 | 18016 | 150776 |
| Jammu & Kashmir | 0 | 66575 | 1269930 |
| Ladakh | 0 | 403 | 11085 |
| Punjab | 99120 | 42693 | 1359338 |
| Rajasthan | 22205 | 384944 | 7382769 |
| Uttar Pradesh | 0 | 896463 | 18595646 |
| Uttarakhand | 21338 | 9655 | 530167 |
| **Sub Total North** | **619957** | **1787557** | **30676656** |
| Arunachal Pradesh | 0 | 741 | 53797 |
| Assam | 149128 | 110661 | 5097772 |
| Manipur | 0 | 341 | 224987 |
| Meghalaya | 0 | 494 | 317153 |
| Mizoram | 4618 | 1091 | 36007 |
| Nagaland | 0 | 0 | 122152 |
| Sikkim | 37351 | 325 | 19892 |
| Tripura | 0 | 2407 | 316473 |
| **Sub Total North-East** | **191097** | **116060** | **6188233** |
| Andaman & Nicobar Islands | 0 | 0 | 13824 |
| Bihar | 0 | 214830 | 11630804 |
| Jharkhand | 104207 | 127911 | 3895945 |
| Odisha | 0 | 611405 | 5550266 |
| West Bengal | 0 | 158962 | 12376235 |
| **Sub Total East** | **104207** | **1113108** | **33467074** |
| Chhattisgarh | 33043 | 332740 | 3802075 |
| Dadra & Nagar Haveli and Daman & Diu | 0 | 187 | 17867 |
| Goa | 12580 | 416 | 1956 |
| Gujarat | 25720 | 114001 | 4309053 |
| Madhya Pradesh | 14581 | 560769 | 8847406 |
| Maharashtra | 157277 | 323325 | 5217827 |
| **Sub Total West** | **243201** | **1331438** | **22196184** |
| Andhra Pradesh | 5854997 | 602640 | 971188 |
| Karnataka | 74527 | 654652 | 4147501 |
| Kerala | 0 | 27279 | 387845 |
| Lakshadweep | 0 | 0 | 361 |
| Puducherry | 85437 | 3576 | 19350 |
| Tamil Nadu | 2945957 | 568671 | 4100407 |
| Telangana | 2603143 | 793083 | 1185884 |
| **Sub Total South** | **11564061** | **2649901** | **10812536** |
| **All India** | **12722523** | **6998064** | **103340683** |

## 13.PMUY Connections

Figure 23: Region-wise percentage of PMUY connections as on 1.10.2024

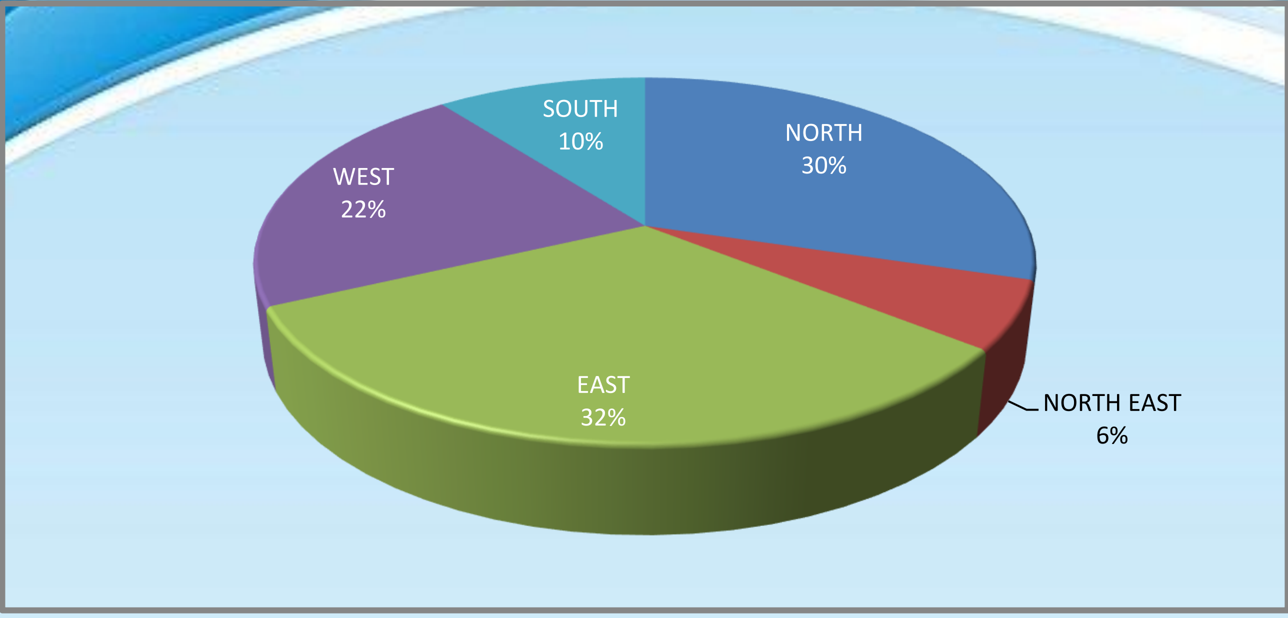
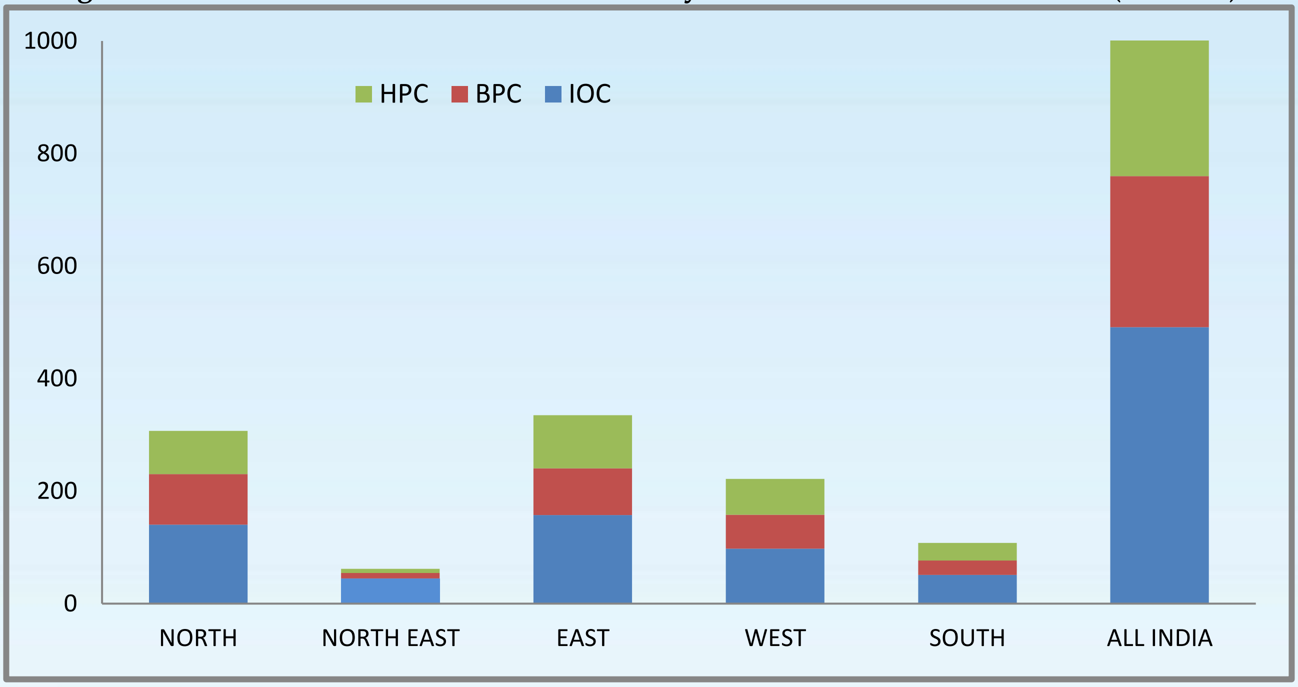



Figure 24: Beneficiaries covered under PMUY by various OMCs as on 1.10.2024 (in lakhs)




- As on 1.10.2024, the highest percentage of PMUY connections since the inception of the scheme on 1.5.2016 have been released in Eastern region (32%) followed by Northern region (30%) and Western region (22%), Southern region (10%) and North-East region (6%).

Table 12: State-wise PMUY connections as on 1.10.2024 (P)

*Figure in Numbers*

| State / UTs | Total |
|---|---|
| Chandigarh | 2027 |
| Delhi | 259738 |
| Haryana | 1115180 |
| Himachal Pradesh | 150776 |
| Jammu & Kashmir | 1269930 |
| Ladakh | 11085 |
| Punjab | 1359338 |
| Rajasthan | 7382769 |
| Uttar Pradesh | 18595646 |
| Uttarakhand | 530167 |
| **Sub Total North** | **30676656** |
| Arunachal Pradesh | 53797 |
| Assam | 5097772 |
| Manipur | 224987 |
| Meghalaya | 317153 |
| Mizoram | 36007 |
| Nagaland | 122152 |
| Sikkim | 19892 |
| Tripura | 316473 |
| **Sub Total North-East** | **6188233** |
| Andaman & Nicobar Islands | 13824 |
| Bihar | 11630804 |
| Jharkhand | 3895945 |
| Odisha | 5550266 |
| West Bengal | 12376235 |
| **Sub Total East** | **33467074** |
| Chhattisgarh | 3802075 |
| Dadra & Nagar Haveli and Daman & Diu | 17867 |
| Goa | 1956 |
| Gujarat | 4309053 |
| Madhya Pradesh | 8847406 |
| Maharashtra | 5217827 |
| **Sub Total West** | **22196184** |
| Andhra Pradesh | 971188 |
| Karnataka | 4147501 |
| Kerala | 387845 |
| Lakshadweep | 361 |
| Puducherry | 19350 |
| Tamil Nadu | 4100407 |
| Telangana | 1185884 |
| **Sub Total South** | **10812536** |
| **All India** | **103340683** |

# Chapter-4

## Parallel Marketing System (PMS) of LPG

## 14.Parallel Marketing System (PMS) of LPG in India

- LPG marketing in India is carried out by public sector oil marketing companies (i.e. IOCL, BPCL and HPCL) as well as by private parties under the Parallel Marketing System (PMS). Under PMS, private parties can import LPG and market imported LPG in the country at market determined rates. No subsidy is available from Government for sales by PMS in the domestic segment.

- As per information received by PPAC from 105 parallel marketeers (PMs), they had sold 174.3 TMT during the month of Sep 2024 and 1070.0 TMT during Apr'24-Sep'24 (H1 FY 2024-25). This amounts to a market share of 6.7% for PMs in total LPG sales (PSU+PMs). Out of the total LPG sold in the country, 83.9% was in the domestic segment, commercial (9.4%), bulk segment (5.5%) and balance 1.1% in the transport segment. The sector wise market share of PMS in total LPG sale (PSU+PMS) of that sector was around 1.0% in the Residential (domestic), commercial (13.7%), bulk segment (66.1%) and 79.3% in the transport segment during H1 FY 2024-25.

**Table 13: Segment-wise % share of LPG sold by parallel marketeers (in TMT)**

| Segment-wise LPG Sales | H1 FY 2024-25 | | | | | H1 FY 2023-24 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | Packed Domestic | Packed Non-Domestic | Industrial (BULK) | Transport | Total | Packed Domestic | Packed Non-Domestic | Industrial (BULK) | Transport |
| | 5= 1+2+3+4 | 1 | 2 | 3 | 4 | v= i+ii+iii+iv | i | ii | iii | iv |
| PSU OMCs (a) | 14906.9 | 13274.2 | 1296.3 | 298.9 | 37.5 | 14135.3 | 12443.9 | 1359.4 | 284.2 | 47.9 |
| *PMS (b) | 1070.0 | 137.5 | 206.2 | 583.0 | 143.3 | 1090.2 | 132.6 | 166.0 | 633.0 | 158.7 |
| **Total (c=a+b)** | **15976.9** | **13411.8** | **1502.4** | **881.9** | **180.8** | **15225.5** | **12576.5** | **1525.3** | **917.2** | **206.5** |
| Segment-wise % share | 100.0% | 83.9% | 9.4% | 5.5% | 1.1% | 100.0% | 82.6% | 10.0% | 6.0% | 1.4% |
| **PMS share %(b/c)** | **6.7%** | **1.0%** | **13.7%** | **66.1%** | **79.3%** | **7.2%** | **1.1%** | **10.9%** | **69.0%** | **76.8%** |
| **PSU share % (a/c)** | **93.3%** | **99.0%** | **86.3%** | **33.9%** | **20.7%** | **92.8%** | **98.9%** | **89.1%** | **31.0%** | **23.2%** |

*As Reported by PMs (Parallel Marketeers)