

GOVERNMENT OF INDIA  
MINISTRY OF JAL SHAKTI  
DEPARTMENT OF DRINKING WATER AND SANITATION

**RAJYA SABHA**  
**STARRED QUESTION NO. \*186#**  
ANSWERED ON 07.08.2023

**Implementation of Har Ghar Jal Yojana in Kerala**

\*186 #. Dr. Radha Mohan Das Agrawal:

Will the Minister of JAL SHAKTI be pleased to state:

(a) the difference in water supply before and after laying of pipelines for implementing "Har Ghar Jal Yojana" in various States of the country; and

(b) the percentage of piped water supplied to every household in various districts of Kerala and their blocks before the launch of "Har Ghar Jal Yojana" and the change that has taken place since the implementation of the scheme till now?

**ANSWER**

**THE MINISTER OF JAL SHAKTI**  
**(SHRI GAJENDRA SINGH SHEKHAWAT)**

(a) & (b): A Statement is laid on the Table of the House.

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**Statement referred to Part (a) & (b) in respect of Rajya Sabha Starred Question No.\*186 # for reply on 07.08.2023 regarding Implementation of Har Ghar Jal Yojana in Kerala asked by Dr. Radha Mohan Das Agrawal.**

(a): At the time of announcement of Jal Jeevan Mission in August 2019, 3.24 Crore (17%) rural households were reported to have tap water connections. So far, as reported by States/ UTs as on 03.08.2023, an additional 9.48 Crore rural households have been provided with tap water connections in last four years under JJM. Thus, as on 03.08.2023, out of 19.41 Crore rural households in the country, around 12.71 Crore (65.49%) households are reported to have tap water supply. The State-wise details of tap water connection provided before and after the launch of the JJM is at **Annex-I**.

(b): At the time of announcement of Jal Jeevan Mission in August 2019, 16.64 lakh (23.50%) rural households were reported to have tap water connections in all districts of Kerala. Since then, an additional 18.81 lakh rural households have been provided with tap water connections in the last four years under JJM. Thus, as on 03.08.2023, out of 70.83 lakh rural households in Kerala, around 35.46 lakh (50.06%) households are reported to have tap water supply. The district-wise details of tap water connection provided before and after the launch of the mission in Kerala are at **Annex-II**. The district and block-wise detailed information on household with tap water connection in Kerala is available in public domain at:

[https://ejalshakti.gov.in/JJM/JJMReports/Physical/JJMRep\\_HouseholdTapWaterConnection.aspx](https://ejalshakti.gov.in/JJM/JJMReports/Physical/JJMRep_HouseholdTapWaterConnection.aspx)

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## Annex-I

**Annex as referred to in reply to Part (a) of Rajya Sabha Starred Question No. \*186 #  
for reply on 07.08.2023.**

Status of tap water connections before and after launch of JJM in all States/ UTs  
(As on 03.08.2023)

(Number in lakhs)

| S. No. | Districts         | Total rural HHs | Rural HHs with tap water connection as on 15.8.2019 |              | No. HHs provided with tap water connection since launch of JJM |              | Rural HHs with tap water supply as on 03.08.2023 |              |
|--------|-------------------|-----------------|---|--------------|--|--------------|--|--------------|
|        |                   |                 | No.   | in %         | No.  | in %         | No.  | in %         |
| 1      | A&N Islands       | 0.62            | 0.29  | 46.02        | 0.33   | 53.98        | 0.62   | 100          |
| 2      | Andhra Pradesh    | 95.55           | 30.74   | 32.18        | 36.24  | 37.93        | 66.99  | 70.11        |
| 3      | Arunachal Pradesh | 2.30            | 0.23  | 9.91         | 1.76   | 76.70        | 1.99   | 86.61        |
| 4      | Assam             | 68.30           | 1.11  | 1.63         | 35.11  | 51.41        | 36.23  | 53.04        |
| 5      | Bihar             | 166.30          | 3.16  | 1.90         | 157.13   | 94.49        | 160.30   | 96.39        |
| 6      | Chhattisgarh      | 50.14           | 3.20  | 6.38         | 24.42  | 48.70        | 27.62  | 55.08        |
| 7      | DNH & DD          | 0.85            | 0.00  | 0.00         | 0.85   | 100.00       | 0.85   | 100          |
| 8      | Goa               | 2.63            | 1.99  | 75.70        | 0.64   | 24.30        | 2.63   | 100          |
| 9      | Gujarat           | 91.18           | 65.16   | 71.46        | 26.02  | 28.54        | 91.18  | 100          |
| 10     | Haryana           | 30.41           | 17.66   | 58.08        | 12.75  | 41.92        | 30.41  | 100          |
| 11     | Himachal Pradesh  | 17.09           | 7.63  | 44.64        | 9.46   | 55.36        | 17.09  | 100          |
| 12     | Jammu & Kashmir   | 18.66           | 5.75  | 30.84        | 6.83   | 36.61        | 12.59  | 67.45        |
| 13     | Jharkhand         | 61.33           | 3.45  | 5.63         | 20.76  | 33.86        | 24.21  | 39.48        |
| 14     | Karnataka         | 101.17          | 24.51   | 24.23        | 45.21  | 44.69        | 69.73  | 68.92        |
| 15     | Kerala            | 70.83           | 16.64   | 23.50        | 18.81  | 26.56        | 35.46  | 50.06        |
| 16     | Ladakh            | 0.42            | 0.01  | 3.33         | 0.33   | 76.83        | 0.34   | 80.16        |
| 17     | Lakshadweep       | 0.13            | 0.00  | 0.00         | 0.00   | 0.93         | 0.00   | 0.93         |
| 18     | Madhya Pradesh    | 119.63          | 13.53   | 11.31        | 47.94  | 40.08        | 61.48  | 51.39        |
| 19     | Maharashtra       | 146.73          | 48.44   | 33.01        | 65.84  | 44.87        | 114.27   | 77.88        |
| 20     | Manipur           | 4.52            | 0.26  | 5.74         | 3.21   | 71.00        | 3.47   | 76.74        |
| 21     | Meghalaya         | 6.52            | 0.05  | 0.70         | 3.56   | 54.67        | 3.61   | 55.37        |
| 22     | Mizoram           | 1.33            | 0.09  | 6.91         | 1.12   | 84.11        | 1.21   | 91.02        |
| 23     | Nagaland          | 3.69            | 0.14  | 3.76         | 2.65   | 71.67        | 2.78   | 75.43        |
| 24     | Odisha            | 88.63           | 3.11  | 3.51         | 52.48  | 59.21        | 55.59  | 62.72        |
| 25     | Puducherry        | 1.15            | 0.94  | 81.33        | 0.21   | 18.67        | 1.15   | 100          |
| 26     | Punjab            | 34.26           | 16.79   | 49.00        | 17.47  | 51.00        | 34.26  | 100          |
| 27     | Rajasthan         | 106.70          | 11.74   | 11.00        | 32.99  | 30.92        | 44.73  | 41.93        |
| 28     | Sikkim            | 1.32            | 0.70  | 53.34        | 0.44   | 33.19        | 1.14   | 86.53        |
| 29     | Tamil Nadu        | 125.53          | 21.76   | 17.33        | 67.57  | 53.83        | 89.33  | 71.16        |
| 30     | Telangana         | 53.98           | 15.68   | 29.05        | 38.30  | 70.95        | 53.98  | 100          |
| 31     | Tripura           | 7.44            | 0.25  | 3.29         | 4.71   | 63.33        | 4.96   | 66.62        |
| 32     | Uttar Pradesh     | 262.43          | 5.16  | 1.97         | 140.26   | 53.45        | 145.42   | 55.41        |
| 33     | Uttarakhand       | 14.95           | 1.30  | 8.72         | 10.52  | 70.38        | 11.82  | 79.1         |
| 34     | West Bengal       | 184.59          | 2.15  | 1.16         | 61.81  | 33.48        | 63.95  | 34.65        |
|        |                   | <b>1941.32</b>  | <b>323.63</b>                                       | <b>16.67</b> | <b>947.77</b>  | <b>48.82</b> | <b>1271.40</b>                                   | <b>65.49</b> |

Source: JJM – IMIS

HH: Household

**Annex as referred to in reply to Part (b) of Rajya Sabha Starred Question No. \*186 #  
for reply on 07.08.2023.**

Status of tap water connections before and after launch of JJM in Kerala  
(As on 03.08.2023)

(Number in lakhs)

| S. No. | Districts          | Total rural HHs | Rural HHs with tap water connection as on 15.8.2019 |              | No. HHs provided with tap water connection since launch of JJM |              | Rural HHs with tap water supply as on 03.08.2023 |              |
|--------|--------------------|-----------------|---|--------------|--|--------------|--|--------------|
|        |                    |                 | No.   | in %         | No.  | In %         | No.  | in %         |
| 1      | Alappuzha          | 5.52            | 1.85  | 33.58        | 1.61   | 29.21        | 3.47   | 62.79        |
| 2      | Ernakulam          | 6.26            | 2.57  | 40.97        | 1.35   | 21.57        | 3.92   | 62.54        |
| 3      | Idukki             | 2.80            | 0.53  | 19.12        | 0.41   | 14.56        | 0.94   | 33.68        |
| 4      | Kannur             | 4.43            | 0.70  | 15.76        | 1.59   | 35.85        | 2.29   | 51.61        |
| 5      | Kasaragod          | 2.54            | 0.39  | 15.54        | 0.33   | 13.04        | 0.73   | 28.58        |
| 6      | Kollam             | 6.13            | 1.37  | 22.44        | 2.75   | 44.80        | 4.12   | 67.23        |
| 7      | Kottayam           | 4.83            | 1.02  | 21.01        | 1.06   | 21.95        | 2.08   | 42.96        |
| 8      | Kozhikode          | 5.17            | 0.82  | 15.95        | 1.11   | 21.50        | 1.94   | 37.45        |
| 9      | Malappuram         | 7.99            | 1.41  | 17.63        | 2.02   | 25.30        | 3.43   | 42.93        |
| 10     | Palakkad           | 6.66            | 1.39  | 20.89        | 2.11   | 31.68        | 3.50   | 52.57        |
| 11     | Pathanamthitta     | 3.58            | 0.83  | 23.27        | 0.59   | 16.52        | 1.42   | 39.78        |
| 12     | Thiruvananthapuram | 6.88            | 1.59  | 23.17        | 2.44   | 35.53        | 4.04   | 58.7         |
| 13     | Thrissur           | 6.14            | 1.74  | 28.30        | 1.22   | 19.84        | 2.95   | 48.13        |
| 14     | Wayanad            | 1.91            | 0.42  | 21.91        | 0.23   | 11.78        | 0.64   | 33.7         |
|        |                    | <b>70.83</b>    | <b>16.64</b>  | <b>23.50</b> | <b>18.81</b>   | <b>26.56</b> | <b>35.46</b>                                     | <b>50.06</b> |

Source: JJM – IMIS

HH: Household

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