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

RAJYA SABHA STARRED QUESTION NO. *332 ANSWERED ON 03/04/2023

DISRUPTION IN WATER SUPPLY

*332 SHRI K.C. VENUGOPAL:

Will the Minister of JAL SHAKTI be pleased to state:

(a) the total number of households in the country with tap water connections and households which have received new tap connections every year after the launch of Jal Jeevan Mission, State/UT-wise;

(b) whether Government has provided access to piped water to 11 crore households in the last three years;

(c) whether it is a fact that a number of households are facing disruptions in water supply and poor water quality despite new tap connections; and

(d) if so, the steps taken by Government to address the above problems?

ANSWER

THE MINISTER OF JAL SHAKTI (SHRI GAJENDRA SINGH SHEKHAWAT)

(a) to (d) A statement is laid on the table of the House.

Statement referred in reply of Rajya Sabha Starred Question No. *332 answered on 03.04.2023

(a) & (b) Since August 2019, Government of India, in partnership with State Governments, is implementing Jal Jeevan Mission (JJM)-Har Ghar Jal to enable every rural household in the country to have assured potable water through functional tap water connections.

At the time of announcement of Jal Jeevan Mission in August 2019, only 3.23 Crore rural households were reported to have tap water connections. So far, as reported by States/ UTs as on 29.03.2023, additional 8.36 Crore rural households have been provided with tap water connections in last three and half years under JJM. Thus, as on 29.03.2023, out of 19.43 Crore rural households in the country, around 11.59 Crore (59.68%) households are reported to have tap water supply in their homes. State/ UT-wise and year-wise details are **annexed**.

(c) & (d) Water being a State subject, it is the States who plan, design, implement and approve the water supply projects. Government of India supplements the efforts of State Government by providing financial and technical assistance. As such, operation and maintenance of water supply infrastructure created under the Mission falls under the ambit of respective State Governments. Accordingly, grievances/ complaints etc. *inter alia* including issues of disruptions in water supply and poor water quality are handled and disposed at State/ UT level. Such matters/ representations thus received in this Department so far have been forwarded to the respective State Government for taking necessary action.

Further, to assess the functionality of tap water connection provided under the mission, Department of Drinking Water & Sanitation, undertakes annual assessment through an independent third-party agency, based on standard statistical sampling. During the functionality assessment conducted from February, 2022 to April, 2022, it was found that 86% of households had working tap connections. Out of these, 85% were getting water in adequate quantity, 80% were getting water regularly as per the schedule of water supply for their piped water supply scheme, and 87% of households were receiving water as per the prescribed water quality standards. The details and the data of the said functionality assessment has also been shared with the respective states/UTs for taking remedial measures to maintain water service delivery as per JJM norms.

Annex referred to in Rajya Sabha Starred Question No. *332 answered on 03.04.2023

State/ UT-wise status of tap water connections in rural households

(as on 29.03.2023)

(Number in lakhs)

| S. No. | State/ UT | Total rural HHs as on date | Rural HHs with tapwaterconnection as on | | Rural HH | ls given tap | Rural HHs with tap water supply | | | | | |
|-----------|---------------|----------------------------------|--|-------|----------|--------------|------------------------------------|---------|---------|--------|---------|--------|
| | | | No. | In % | 2019-20 | 2020-21 | 2021-22 | 2022-23 | Total | In % | No. | In% |
| 1. | A & N Islands | 0.62 | 0.29 | 43.92 | - | 0.33 | - | - | 0.33 | 53.98 | 0.62 | 100.00 |
| 2. | Andhra Pr. | 95.55 | 30.74 | 32.14 | 1.19 | 12.77 | 9.59 | 12.10 | 35.65 | 37.31 | 66.40 | 69.49 |
| 3. | Arunachal Pr. | 2.30 | 0.23 | 10.46 | 0.13 | 0.65 | 0.42 | 0.29 | 1.49 | 64.84 | 1.72 | 74.74 |
| 4. | Assam | 67.56 | 1.11 | 1.76 | 0.49 | 5.07 | 16.52 | 8.44 | 30.53 | 45.18 | 31.64 | 46.83 |
| 5. | Bihar | 1,66.30 | 3.16 | 1.72 | 28.97 | 103.46 | 19.86 | 3.63 | 1,55.91 | 93.76 | 1,59.08 | 95.66 |
| 6. | Chhattisgarh | 50.08 | 3.20 | 7.03 | 0.96 | 1.51 | 4.45 | 10.72 | 17.64 | 35.21 | 20.83 | 41.60 |
| 7. | DNH and | 0.85 | 0.00 | 0.00 | - | 0.25 | 0.61 | - | 0.85 | 100.00 | 0.85 | 100.00 |
| 8. | Goa | 2.63 | 1.99 | 75.70 | 0.31 | 0.33 | - | - | 0.64 | 24.30 | 2.63 | 100.00 |
| 9. | Gujarat | 91.18 | 65.16 | 70.04 | 1.06 | 10.95 | 8.99 | 5.03 | 26.02 | 28.54 | 91.18 | 100.00 |
| 10. | Haryana | 30.41 | 17.66 | 61.04 | 1.35 | 7.91 | 3.49 | - | 12.75 | 41.92 | 30.41 | 100.00 |
| 11. | Himachal Pr. | 17.09 | 7.63 | 44.76 | 1.59 | 3.79 | 2.87 | 0.91 | 9.15 | 53.53 | 16.77 | 98.16 |
| 12. | J&K | 18.68 | 5.75 | 31.67 | 2.07 | 2.16 | 0.58 | 0.31 | 5.11 | 27.39 | 10.87 | 58.20 |
| 13. | Jharkhand | 61.19 | 3.45 | 6.38 | 0.95 | 3.00 | 4.19 | 8.69 | 16.82 | 27.49 | 20.27 | 33.13 |
| 14. | Karnataka | 1,01.17 | 24.51 | 27.35 | 0.21 | 3.43 | 18.70 | 20.33 | 42.68 | 42.19 | 67.19 | 66.42 |
| 15. | Kerala | 70.72 | 16.64 | 24.78 | 0.85 | 4.04 | 6.64 | 5.23 | 16.77 | 23.71 | 33.41 | 47.24 |

| S. No. | State/ UT | Total rural HHs as on date | Rural HHs withtapwaterconnection as on | | Rural HF | Is given tap | Rural HHs with tap water supply | | | | | |
|-----------|-------------|----------------------------------|--|-------|----------|--------------|------------------------------------|---------|---------|-------|----------|--------|
| | | | No. | In % | 2019-20 | 2020-21 | 2021-22 | 2022-23 | Total | In % | No. | In% |
| 16. | Ladakh | 0.43 | 0.01 | 3.21 | 0.01 | 0.02 | 0.09 | 0.18 | 0.29 | 68.50 | 0.31 | 71.82 |
| 17. | Lakshadweep | 0.13 | - | - | - | - | - | - | - | - | - | - |
| 18. | Madhya Pr. | 1,19.88 | 13.53 | 11.16 | 4.19 | 19.87 | 10.89 | 8.98 | 43.93 | 36.64 | 57.46 | 47.93 |
| 19. | Maharashtra | 1,46.73 | 48.44 | 34.03 | 5.45 | 37.09 | 10.66 | 7.68 | 60.87 | 41.48 | 1,09.31 | 74.49 |
| 20. | Manipur | 4.52 | 0.26 | 5.73 | 0.04 | 1.96 | 0.70 | 0.48 | 3.19 | 70.59 | 3.45 | 76.33 |
| 21. | Meghalaya | 6.51 | 0.05 | 0.77 | 0.02 | 0.87 | 1.34 | 0.74 | 2.97 | 45.62 | 3.02 | 46.32 |
| 22. | Mizoram | 1.33 | 0.09 | 7.24 | 0.16 | 0.34 | 0.21 | 0.29 | 1.00 | 74.91 | 1.09 | 81.82 |
| 23. | Nagaland | 3.70 | 0.14 | 3.60 | 0.02 | 0.48 | 0.92 | 0.83 | 2.25 | 60.74 | 2.38 | 64.49 |
| 24. | Odisha | 88.57 | 3.11 | 3.74 | 4.37 | 15.47 | 17.47 | 12.06 | 49.38 | 55.75 | 52.49 | 59.26 |
| 25. | Puducherry | 1.15 | 0.94 | 81.31 | 0.06 | 0.08 | 0.07 | 0.00 | 0.21 | 18.67 | 1.15 | 100.00 |
| 26. | Punjab | 34.26 | 16.79 | 47.86 | 0.76 | 8.18 | 8.40 | 0.13 | 17.47 | 51.00 | 34.26 | 100.00 |
| 27. | Rajasthan | 1,07.82 | 11.74 | 11.59 | 1.02 | 6.81 | 5.38 | 13.47 | 26.69 | 24.75 | 38.43 | 35.64 |
| 28. | Sikkim | 1.32 | 0.70 | 67.00 | - | 0.10 | 0.08 | 0.19 | 0.37 | 27.98 | 1.07 | 81.32 |
| 29. | Tamil Nadu | 1,25.52 | 21.76 | 17.15 | 0.17 | 16.13 | 14.90 | 26.25 | 57.45 | 45.77 | 79.21 | 63.10 |
| 30. | Telangana | 53.98 | 15.68 | 28.84 | 20.18 | 18.20 | -0.19 | 0.11 | 38.30 | 70.95 | 53.98 | 100.00 |
| 31. | Tripura | 7.42 | 0.25 | 3.06 | 0.46 | 1.42 | 1.65 | 0.75 | 4.28 | 57.64 | 4.52 | 60.95 |
| 32. | Uttar Pr. | 2,65.31 | 5.16 | 1.96 | 4.66 | 19.16 | 5.81 | 59.05 | 88.68 | 33.42 | 93.84 | 35.37 |
| 33. | Uttarakhand | 14.94 | 1.30 | 8.91 | 0.87 | 4.32 | 2.75 | 2.14 | 10.08 | 67.43 | 11.38 | 76.15 |
| 34. | West Bengal | 1,83.35 | 2.15 | 1.31 | 0.05 | 12.48 | 23.31 | 20.42 | 56.25 | 30.68 | 58.40 | 31.85 |
| | Total | 19,43.22 | 3,23.62 | 16.66 | 82.62 | 3,22.62 | 2,01.34 | 229.42 | 8,35.99 | 43.02 | 11,59.62 | 59.68 |

Source: JJM – IMIS

HH: Household