

GOVERNMENT OF INDIA  
MINISTRY OF AGRICULTURE AND FARMERS WELFARE  
DEPARTMENT OF AGRICULTURE, COOPERATION AND FARMERS WELFARE

**LOK SABHA**  
**UNSTARRED QUESTION NO.2522**  
TO BE ANSWERED ON THE 2<sup>ND</sup> JANUARY, 2018

**FINANCIAL CONDITION OF FARMERS**

2522. SHRI DEVENDRA SINGH BHOLE:  
SHRIMATI V. SATHYA BAMA:  
SHRI BHARATHI MOHAN R.K.:  
DR. ANSHUL VERMA:

Will the Minister of AGRICULTURE AND FARMERS WELFARE ₹āōŠāāÓā एवं किसान कल्याण ½āā"āāē  
be pleased to state:

- (a) the number of farmers/farmer households in the country, State/UT-wise;
- (b) whether the Government is contemplating to conduct a door to door survey for identifying financial conditions of farmers and agriculture related problems being faced by them and if so, the details thereof;
- (c) whether more than 33 per cent farmers in the country are living below poverty line and another 30 per cent under debt and if so, the details thereof, State and UT-wise;
- (d) whether the Government is implementing various schemes for promotion of agriculture and mitigate the plight of farmers and improve their financial condition in the country and if so, the details and the outcome thereof during the last three years;
- (e) whether the Government proposes to provide hands on training for farmers in the Israel model of agriculture to improve and develop farming sector and if so, the details thereof and the steps taken/being taken by the Government in this regard; and
- (f) the area of land on which old techniques like plough by oxen are used for cultivation and the area of land for which irrigation facilities are not available, State and UT-wise?

**ANSWER**

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

₹āōŠāāÓā एवं किसान कल्याण ½āā"āāē½ā ½āñā Åā•¾ā ½āā"āāē ( SHRI GAJENDRA SINGH SHEKHAWAT)

(a) to (c): As per the "Situation Assessment Survey of Agricultural Households" conducted by National Sample Survey Office (NSSO) during its 70<sup>th</sup> round, the number of agricultural households is estimated to be 90.2 million in rural areas in the agricultural year July 2012 - June 2013. As per the Survey results, about 51.9 per cent of the agricultural households were reported to be indebted during the reference period. State/ UT-wise details of the same are given in **Annexure-I**.

Under the Survey, the NSSO conducts door to door visit/ survey of the agricultural households covered under the sample frame.

The number of farmers who are below the poverty line (BPL) are not separately estimated in the aforementioned Survey. However, as per the estimates of the Expert Group constituted by the erstwhile Planning Commission, based on NSSO's periodical survey on consumption expenditure, population living below poverty line in rural areas was estimated to be 25.7 per cent in 2011-12.

(d): With a view to improve the economic condition of farmers in the country and promote agriculture, various schemes are being implemented by the Government. These include, *inter-alia*, Rashtriya Krishi Vikas Yojana, Pradhan Mantri Krishi Sinchai Yojana, Soil Health Card, Paramparagat Krishi Vikas Yojana, Pradhan Mantri Fasal Bima Yojana, Neem Coated Urea, creation of a unified national agriculture market (e-NAM), Mission for Integrated Development of Horticulture (MIDH), etc. As a result of implementation of these schemes and other focussed interventions by the Union and State Governments, foodgrains production in the country has increased from 252.02 million tonnes and 251.57 million tonnes in 2014-15 and 2015-16 respectively to an estimated level of 275.68 million tonnes in 2016-17 (Fourth Advance Estimates).

(e): Government is implementing Indo-Israel Agriculture Action Plan 2015-18 under which Centre of Excellence (CoE) are being established with technical cooperation from Israel experts. The main objective of establishment of these CoEs is to demonstrate technologies, impart training and produce planting material. The Israeli experts travel to these centres and impart hands-on training to field staff and farmers.

(f): As per the Input Survey 2011-12 conducted by the Ministry of Agriculture and Farmers Welfare, the estimated number of operational holdings using animal operated implements, is given in the table below:

(Million)

S. No.	Type of Animal Operated Implements	Number of Operational Holdings using the Implements
1.	Wooden Plough	54.96
2.	Mould Board Plough	24.28

State/UT-wise net un-irrigated area in the country as per the latest Land-Use Statistics 2014-15 is given in **Annexure-II**.

### Annexure-I

**Annexure in reference to Reply to part (a) and (c) of the Unstarred Question No. 2522 due for reply on 02.01.2018**

**Estimated number of Agricultural Households and Indebted Households for each State/ Group of UTs**

<b>State/ Group of UTs*</b>	<b>Estimated number of agricultural households ('00)</b>	<b>Estimated number of indebted agricultural households ('00)</b>	<b>Proportion of agricultural households with outstanding loan**</b>
Andhra Pradesh	35968	33421	92.9
Arunachal Pradesh	1080	206	19.1
Assam	34230	5995	17.5
Bihar	70943	30156	42.5
Chhattisgarh	25608	9538	37.2
Gujarat	39305	16743	42.6
Haryana	15693	6645	42.3
Himachal Pradesh	8811	2457	27.9
Jammu & Kashmir	11283	3463	30.7
Jharkhand	22336	6464	28.9
Karnataka	42421	32775	77.3
Kerala	14043	10908	77.7
Madhya Pradesh	59950	27414	45.7
Maharashtra	70970	40672	57.3
Manipur	1762	421	23.9
Meghalaya	3544	84	2.4
Mizoram	758	47	6.2
Nagaland	2621	65	2.5
Odisha	44935	25830	57.5
Punjab	14083	7499	53.2
Rajasthan	64835	40055	61.8
Sikkim	674	97	14.3
Tamil Nadu	32443	26780	82.5
Telangana	25389	22628	89.1
Tripura	2445	559	22.9
Uttarakhand	10608	5387	50.8
Uttar Pradesh	180486	79081	43.8
West Bengal	63624	32787	51.5
Group of UTs	718	267	37.2
<b>All-India</b>	<b>902011</b>	<b>468481</b>	<b>51.9</b>

Source: Key Indicators of Situation of Agricultural Households in India based on Situation Assessment Survey of Agricultural Households, NSS 70<sup>th</sup> round

\* Figures in respect of States with negligible sample size are not presented. Due to the same reason, a single estimate is provided for Group of UTs.

\*\* relates to all kinds of outstanding loan irrespective of the purpose for which taken.

**Annexure-II**

**Annexure in reference to Reply to part (f) of the Unstarred Question No. 2522 due for reply on 02.01.2018**

**Net Un-Irrigated Area for the year 2014-15 ('000 hectares)**

<b>States/UTs</b>	<b>Net Un-Irrigated Area</b>
Andhra Pradesh	3309.06
Arunachal Pradesh	169.16
Assam	2531.68
Bihar	2291.47
Chhattisgarh	3214.96
Goa	90.44
Gujarat	6068.50
Haryana	548.18
Himachal Pradesh	437.22
Jammu & Kashmir	427.49
Jharkhand	1177.94
Karnataka	6455.12
Kerala	1628.60
Madhya Pradesh	5767.16
Maharashtra	14100.53
Manipur	313.75
Meghalaya	205.17
Mizoram	128.54
Nagaland	287.00
Odisha	3215.47
Punjab	0.84
Rajasthan	9639.79
Sikkim	65.15
Tamil Nadu	2093.38
Telangana	2650.24
Tripura	176.64
Uttarakhand	370.21
Uttar Pradesh	2208.61
West Bengal	2136.79
Andaman & Nicobar Islands	14.55
Chandigarh	0.91
Dadra & Nagar Haveli	14.47
Daman & Diu	2.73
Delhi	0.00
Lakshadweep	2.35
Puducherry	2.49
<b>All India</b>	<b>71746.57</b>

*Note: '0' relates to the area below 500 Hectares*

Source: Land Use Statistics 2014-15, Ministry of Agriculture & Farmers Welfare

