GOVERNMENT OF INDIA MINISTRY OF AGRICULTURE AND FARMERS WELFARE DEPARTMENT OF ANIMAL HUSBANDRY, DAIRYING & FISHERIES LOK SABHA UNSTARRED QUESTION NO. 302 TO BE ANSWERED ON 19TH JULY, 2016

MILK PRODUCTION

302. SHRI MOHITE PATIL VIJAYSINH SHANKARRAO: SHRI SIRAJUDDIN AJMAL: DR. HEENA VIJAYKUMAR GAVIT: DR. J. JAYAVARDHAN:

Will the Minister of AGRICULTURE AND FARMERS WELFARE कृषि और कृषक कल्याण मंत्री be pleased to state:

- (a) the details including the total quantum of milk produced in the country at present along with the details of per capita availability of milk in the country as compared with that of other Asian Countries;
- (b) the per capita availability of milk at present, State/UT-wise;
- (c) the details including the quantum of milk exported/imported during each of the last three years and the current year;
- (d) the details of the schemes/projects being implemented by the Government to increase the production of milk along with the details of the amount spent/being spent by the Government on implementation of these schemes during each of the last three years and current year, State/UT-wise;
- (e) whether the Government has a proposal for setting up of hi-tech dairies to boost milk production in the country, if so, the details thereof along with the financial assistance provided by the Government for setting up of dairy units; and
- (f) the other steps taken by the Government for ensuring adequate availability of quality milk in the country?

ANSWER

THE MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE (SHRI SUDARSHAN BHAGAT)

(a) The total quantum of milk produced in the county during 2015-16 is 155.5 million tonnes and the per-capita availability of milk is 337 grams per day. A statement showing the per- capita availability of milk in selected Asian Countries is given at **Annexure-I**.

(b) The State/UTs- wise per capita availability of milk during 2015-16 is given at Annexure-II.

- (c) The quantum of milk exported/imported during 2013-14 to 2015-16 and current year is given at **Annexure-III.**
- (d) The Department of Animal Husbandry, Dairying and Fisheries (DADF) is implementing the following Dairy Development Schemes to increase the production of milk;
 - (i) National Dairy Plan (Phase-I): The Government of India has approved National Dairy Plan Phase- I (NDP-I) with an outlay of Rs. 2,242 Crore for implementation during 2011-12 to 2018-19 as a Central Sector Scheme in 18 major milk producing states.
 - (ii) National Programme for Dairy Development (NPDD) under the Central Sector Scheme "National Programme for Bovine Breeding and Dairy Development": The

details of the funds released to various States/UTs during the last three years and current year is given in **Annexure-IV**.

(iii) Dairy Entrepreneurship Development Scheme: "Dairy Entrepreneurship Development Scheme (DEDS)" is implemented through National Bank for Agriculture and Rural Development (NABARD) across the country. The State/UT wise subsidy disbursed during the last three years and current year is given in **Annexure-V**.

(e) The Government does not have any special scheme for setting up of high-tech dairies to boost milk production. However, the Department is implementing "Dairy Entrepreneurship Development Scheme" (DEDS) from 1.09.2010 through National Bank for Agriculture and Rural Development (NABARD) in which back ended capital subsidy (25% of the project cost for General Category and 33.33% for SC & ST beneficiaries) is provided under bankable projects through eligible financial institutions, subject to the norms of the scheme for establishment of small dairy unit from 2 to 10 crossbred cows or indigenous cows/ buffaloes.

(f) The mechanism for ensuring availability of quality milk in the country is governed under Food Safety & Standards (FSS) Act, 2006 which is implemented by the Food Safety & Standards Authority of India through the State/Union Territories' Food Safety Commissioners.

Statement referred in reply part (a) of Lok Sabha Unstarred Question No 302 due for answer on 19.07.2016

Country Name	Per Capita availability(gram per day)
Armenia	602
Afghanistan	164
Bangladesh	62
Bhutan	140
Myanmar	88
Sri Lanka	43
Indonesia	15
Iran (Islamic Republic of)	270
Israel	503
Kazakhstan	790
Japan	162
Lebanon	202
Mongolia	488
Nepal	174
Pakistan	591
Saudi Arabia	212
Tajikistan	280
Syrian Arab Republic	335
Turkey	655
Uzbekistan	744

Per Capita Availability of milk in selected Asian Countries during 2013.

Source: Food and Agriculture Organization (FAO) of the United Nations

Annexure-II

Statement referred in reply part (b) of Lok Sabha Unstarred Question No 302 due for answer on 19.07.2016

	State-wise Per Capita Availability of Milk During 2015-16				
	(gram/day)				
Sl. No.	States/UTs	per capita availability			
1	Andhra Pradesh#	475			
2	Arunachal Pradesh	105			
3	Assam	70			
4	Bihar	219			
5	Chhattisgarh	133			
6	Goa	74			
7	Gujarat	545			
8	Haryana	877			
9	Himachal Pradesh	505			
10	Jammu & Kashmir	395			
11	Jharkhand	152			
12	Karnataka	282			
13	Kerala	200			
14	Madhya Pradesh	428			
15	Maharashtra	239			
16	Manipur	76			
17	Meghalaya	83			
18	Mizoram	57			
19	Nagaland	89			
20	Odisha	124			
21	Punjab	1032			
22	Rajasthan	704			
23	Sikkim	282			
24	Tamil Nadu	283			
25	Tripura	109			
26	Uttar Pradesh	335			
27	Uttarakhand	434			
28	West Bengal	145			
29	A&N Islands	87			
30	Chandigarh	93			
31	Dadra & N. Haveli	72			
32	Daman & Diu	10			
33	Delhi	36			
34	Lakshadweep	113			
35	Puducherry	108			
	All India	337			
# I					

#Included Telangana

Note: Per capita availability is calculated based on State estimates of production and projected population as on 1st March, based on Census of India 2001 of RGI

Statement referred in reply part (c) of Lok Sabha Unstarred Question No 302 due for answer on 19.07.2016

Statement showing the import/export of Milk during 2013-14 to 2016-17

IMPORT OF MILK PRODUCTS

					2		2016-1	2016-17(APR TO	
	2013-14		2014-15		2015-16*		MAY)*		
HS	QTY(KG		QTY(KG		QTY(KG		QTY(KG		
CODE)	VAL(INR))	VAL(INR))	VAL(INR))	VAL(INR)	
0401	93356	20786887	142994	33380475	184503	33988677	38130	7311037	
0402	871070	215317967	1580659	423560899	765746	249921166	11469	4236491	
0403	114214	20825797	77826	6196659	9822	4482548	NIL	NIL	
0404	7159865	1278137222	7556864	1606102879	8859045	1421562739	1189371	227344800	
Grand									
Total	8238505	1535067873	9358343	2069240912	9819116	1709955130	1238970	238892328	

EXPORT OF MILK PRODUCTS

	2013-14		201	4-15	2015-16 2016-17(APR '		PR TO MAY)	
HS CODE	QTY(KG)	VAL(INR)	QTY(KG)	VAL(INR)	QTY(KG)	VAL(INR)	QTY(KG)	VAL(INR)
0401	7392448	323153865	16354432	617526639	3941416	212759930	1110130	48461597
0402	139231426	29369260166	36247987	7212566859	16918863	3196248908	5507730	946495121
0403	462544	176671716	176338	24163129	335149	36103318	21188	2989397
0404	135209	20356118	38055	7105641	14585	2989969	3216	136672
Grand								
Total	147221627	29889441865	52816812	7861362268	21210013	3448102125	6642264	998082787

code	Description				
0401	MILK AND CREAM, NOT CONCENTRATED NOR CONTAINING ADDED SUGAR OR OTHER SWEETENING MATTER				
0402	MILK & CREAM CONCENTRATED/CONTAINING SUGAR/SWEETENING MATTER				
0403	BUTTER MILK, CURDLED MILK & CREAM, YOGURT, KHIR & OTHER FERMENTED ACIDIFIED MILK & CREAM				
0404	WHEY & PRODUCTS CONSISTING OF NATURAL MILK CONSTITUENT NOT CONTAINING ADDED SUGAR OR SWEETENING MATTER				

*Figures for 2015-16 and 2016-17 (April to May) is provisional.

Statement referred in reply part (d) (ii) of Lok Sabha Unstarred Question No 302 due for answer on 19.07.2016

		1	1	(Rs. in crore
Sr. No.	State	2013-14	2014-15	2015-16	2016-17
1	Andaman & Nicobar	0.00	0.00	0.00	0.00
2	Assam	2.00	0.00	0.00	0.00
3	Andhra Pradesh	1.59	0.00	3.50	0.00
4	Arunachal Pradesh	0.00	0.94	3.72	0.00
5	Bihar	4.53	3.00	10.59	0.00
6	Chhattisgarh	6.49	1.50	2.04	0.00
7	Chandigarh	0.00	0.00	0.00	0.00
8	D&N Haveli	0.00	0.00	0.00	0.00
9	Daman&Diu	0.00	0.00	0.00	0.00
10	Delhi	0.00	0.00	0.00	0.00
11	Goa	0.00	0.00	0.00	0.00
12	Gujarat	0.00	1.19	0.00	0.00
13	Haryana	1.57	0.00	0.28	0.00
14	Himachal Pradesh	1.52	0.00	0.00	0.00
15	Jammu & Kashmir	0.00	3.65	0.00	5.05
16	Jharkhand	0.00	0.00	0.00	0.00
17	Karnataka	0.00	2.00	4.46	0.00
18	Kerala	13.09	25.24	1.06	0.00
19	Lakshadweep	0.00	0.00	0.00	0.00
20	Madhya Pradesh	11.92	0.00	3.64	0.00
21	Maharashtra	0.00	1.38	0.00	0.00
22	Manipur	3.21	2.58	0.00	0.00
23	Meghalaya	0.00	0.00	0.00	0.00
24	Mizoram	3.85	0.17	0.00	0.00
25	Nagaland	0.60	1.90	1.00	1.00
26	Odisha	3.07	3.07	10.67	0.00
27	Puducherry	0.00	0.00	0.00	0.00
28	Punjab	6.93	7.60	20.92	2.04
29	Rajasthan	5.26	1.16	2.30	5.88
30	Sikkim	4.97	1.99	3.39	2.52
31	Tamil Nadu	1.15	15.01	2.00	4.86
32	Telangana	0.00	0.00	2.92	0.00
33	Tripura	0.00	6.42	0.00	0.00
34	Uttar Pradesh	3.03	2.63	1.46	0.00
35	Uttarakhand	0.00	8.00	0.00	3.46
36	West Bengal	0.00	0.52	0.00	0.00
	Total	74.79	89.95	73.95	24.81

Details of Release of funds under National Programme for Dairy Development from 2013-14 to 2016-17

Annexure-V

Statement referred in reply part (d) (iii) of Lok Sabha Unstarred Question No 302 due for answer on 19.07.2016

State wise details of subsidy disbursed under Dairy Entrepreneurship Development Scheme during 2013-14 to 2016-17

(Rs. in Lakh)

S.No	State	2013-14	2014-15	2015-16	2016-17
1	Andaman and Nicobar	6.04	2.93	4.54	0
2	Andhra Pradesh	11205.80	2844.14	989.83	0
3	Bihar	2227.81	1186.98	0.00	21.75
4	Chhattisgarh	385.99	188.78	342.76	0
5	Delhi	0.00	0.00	0.00	0
6	Goa	4.29	15.26	0.00	0
7	Gujarat	4886.90	2310.13	504.61	0
8	Haryana	1402.47	435.13	145.95	0
9	Himachal Pradesh	1007.25	187.64	286.19	0
10	Jammu & Kashmir	660.54	281.03	144.86	0
11	Jharkhand	27.67	20.55	0.00	0
12	Karnataka	2968.43	1086.14	224.58	52.35
13	Kerala	1578.36	954.56	46.05	0
14	Madhya Pradesh	1295.73	430.06	37.54	0
15	Maharashtra	1387.61	647.45	2342.17	377.99
16	Orissa	938.47	192.15	51.33	0
17	Punjab	1236.84	811.22	482.46	0
18	Rajasthan	2197.36	690.08	47.41	1.667
19	Tamil Nadu	4187.76	2076.65	435.77	0
20	Telangana			305.51	0
21	Uttar Pradesh	782.00	314.11	555.51	3.63
22	Uttaranchal	1587.25	655.98	617.46	0
23	West Bengal	330.73	131.93	0.67	0
	Total (A)	40305.31	15462.90	7565.20	457.38
	N E States				
1	Arunachal Pradesh	17.48	15.69	113.90	0
2	Assam	1257.91	782.09	1051.12	17.96
3	Manipur	0.00	19.00	20.23	0
4	Meghalaya	5.42	9.73	1.50	0
5	Mizoram	61.74	202.99	17.10	0
6	Nagaland	8.97	5.40	29.26	0
7	Sikkim	11.42	64.69	50.06	0
8	Tripura	32.31	39.16	127.83	0
	Total (B)	1395.24	1138.75	1411.01	17.96
	Total (Total A+B)	41700.55	16601.65	8976.20	475.34