GOVERNMENT OF INDIA

MINISTRY OF FISHERIES, ANIMAL HUSBANDRYAND DAIRYING DEPARTMENT OF ANIMAL HUSBANDRYAND DAIRYING

LOK SABHA

STARRED QUESTION No. *36
TO BE ANSWERED ON 5TH DECEMBER, 2023

DEMANDFOR ANIMAL PRODUCTS

*36. SHRI MANNE SRINIVAS REDDY:

SHRI KOMATI REDDY VENKAT REDDY:

Will the Minister of FISHERIES, ANIMAL HUSBANDRY AND DAIRYING मत्स्यपालन,पशुपालन और डेयरी मंत्री

be pleased to state:

- (a) whether the demand for animal products such as milk, meat and eggs is growing faster than plantbased foods due to rising income and changing food habits which has made livestock husbandry more lucrative than crop farming;
- (b) if so, the details thereof;
- (c) whether the Compound Annual Growth Rate (CAGR) of crop production has plummeted from 3.0 per cent in the 1950s to 1.5 per cent in the last decade and that of livestock has shot up from 3.0 per cent to nearly 7.5 per cent and the share of crops in agriculture and its allied sectors' Gross Value Added (GVA) has also been decreasing steadily and in the past decade alone, it shrank from 65.4 percent to 55.1 per cent; and
- (d) if so, the details thereof till now, year-wise?

ANSWER

THE MINISTER FOR FISHERIES, ANIMAL HUSBANDRYAND DAIRYING (SHRI PARSHOTTAM RUPALA)

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

STATEMENT REFFERED TO IN LOK SABHA STARRED QUESTION NO. *36 PART (a) TO (d) ON "DEMAND FOR ANIMAL PRODUCTS" TO BE ANSWERED ON 05.12.2023.

- (a) & (b): Yes sir. As per the estimation made by working group on "Demand & Supply Projections Towards 2033" of NITI Aayog, the demand of animal products such as milk, egg and other non-veg items like fish, egg and meat has estimated to increase to 33%, 47%, 31%, respectively in 2021-22 over 2011-12.
- (c) Yes sir.
- (d) Year-wise Gross Value Added (GVA) for Crop Production and Livestock Sector is given in the Annexure.

ANNEXURE RELATED TO LOK SABHA STARRED QUESTION NO. *36 PART (a) TO (d) ON "DEMAND FOR ANIMAL PRODUCTS" TO BE ANSWERED ON 05.12.2023

Year-wise Gross Value Added(GVA) of Crop Production and Livestock Sector at 2011-12 Prices		
Year	Crops Sector	Livestock Sector
i eai	(Rs. In Crore)	Rs. In Crore
1950-51	1,84,224	53,082
1951-52	1,87,245	53,935
1952-53	1,95,034	56,189
1953-54	2,12,573	61,206
1954-55	2,18,517	62,896
1955-56	2,15,284	61,976
1956-57	2,28,170	65,659
1957-58	2,16,574	62,309
1958-59	2,40,931	69,268
1959-60	2,37,416	68,259
1960-61	2,54,708	73,243
1961-62	2,53,887	72,991
CAGR (1950-51 to 1961-62)	2.96%	2.94%
1961-62	2,53,887	72,991
1962-63	2,48,438	71,459
1963-64	2,53,092	72,733
1964-65	2,79,242	80,191
1965-66	2,41,629	69,417
1966-67	2,36,100	67,848
1967-68	2,76,407	79,415
1968-69	2,75,453	79,080
1969-70	2,95,421	84,778
1970-71	3,17,314	90,942
1971-72	3,08,863	88,546
CAGR (1961-62 to 1971-72)	1.98%	1.95%
1971-72	3,08,863	88,546
1972-73	2,91,482	83,523
1973-74	3,16,043	90,517
1974-75	3,07,335	88,066
1975-76	3,50,962	1,00,430
1976-77	3,29,618	94,262
1977-78	3,70,868	1,05,904
1978-79	3,78,260	1,07,894
1979-80	3,27,718	93,535
1980-81	3,75,037	1,06,367
1981-82	3,93,219	1,11,580
CAGR (1971-72 to 1981-82)	2.44%	2.34%

Source: National Accounts Statistics, M/o Statistics and Programme Implementation.

Year	Crops Sector	Livestock Sector
	(Rs. In Crore)	Rs. In Crore
1981-82	3,93,219	1,11,580
1982-83	3,92,669	1,11,388
1983-84	4,34,894	1,23,623
1984-85	4,41,347	1,25,465
1985-86	4,42,208	1,25,735
1986-87	4,40,478	1,25,122
1987-88	4,32,871	1,22,872
1988-89	5,05,791	1,43,883
1989-90	5,07,790	1,44,417
1990-91	5,29,515	1,50,741
1991-92	5,17,278	1,46,923
CAGR (1981-82 to 1991-92)	2.78%	2.79%
1991-92	5,17,278	1,46,923
1992-93	5,53,784	1,57,548
1993-94	5,71,394	1,62,603
1994-95	5,98,479	1,70,444
1995-96	5,92,625	1,68,608
1996-97	6,54,264	1,86,585
1997-98	6,34,816	1,80,711
1998-99	6,80,006	1,93,998
1999-00	6,96,377	1,98,707
2000-01	6,92,155	1,96,942
2001-02	7,36,860	2,10,032
CAGR (1991-92 to 2001-02)	3.60%	3.64%
2001-02	7,36,860	2,10,032
2002-03	6,76,907	1,92,430
2003-04	7,50,264	2,13,955
2004-05	7,50,752	2,14,000
2005-06	7,96,926	2,23,793
2006-07	8,15,268	2,37,726
2007-08	8,71,091	2,50,633
2008-09	8,49,407	2,69,777
2009-10	8,22,186	2,83,777
2010-11	9,16,216	3,04,475
2011-12	9,82,151	3,27,334
CAGR (2001-02 to 2011-12)	2.92%	4.54%

Source: National Accounts Statistics, M/o Statistics and Programme Implementation.

Year	Crops Sector	Livestock Sector
	(Rs. In Crore)	Rs. In Crore
2011-12	9,82,151	3,27,334
2012-13	9,83,809	3,44,375
2013-14	10,37,060	3,63,558
2014-15	9,98,425	3,90,449
2015-16	9,69,344	4,19,637
2016-17	10,20,258	4,61,572
2017-18	10,75,111	4,97,830
2018-19	10,49,211	5,40,970
2019-20	11,08,603	5,81,714
2020-21	11,39,447	6,17,852
2021-22	11,58,250	6,54,937
CAGR (2011-12 to 2021-22)	1.66%	7.18%

Source: National Accounts Statistics, M/o Statistics and Programme Implementation.