

GOVERNMENT OF INDIA
MINISTRY OF FISHERIES, ANIMAL HUSBANDRY AND DAIRYING
DEPARTMENT OF ANIMAL HUSBANDRY AND DAIRYING
RAJYA SABHA
STARRED QUESTION No. 273
TO BE ANSWERED ON 26TH MARCH 2025

FUNDS ALLOCATED AND UTILISED UNDER THE NATIONAL DAIRY PLAN I (NDP I)

* 273 SHRI AKHILESH PRASAD SINGH:

Will the Minister of **Fisheries, Animal Husbandry and Dairying**
be pleased to state:

- (a) the details of fund allocated and utilised under the National Dairy Plan I (NDP I) during the last three years;
- (b) the details of gains made under the NDP I throughout the country, State-wise and year wise;
- (c) whether the NDP I has created employment opportunities in rural areas;
- (d) if so, the details thereof;
- (e) if not, the reasons therefor;
- (f) the number of milk cooperatives benefited under the NDP I, State-wise; and
- (g) the steps being taken by Government to increase the milk production in the country?

THE MINISTER OF FISHERIES, ANIMAL HUSBANDRY AND DAIRYING
(SHRI RAJIV RANJAN SINGH ALIAS LALAN SINGH)

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

STATEMENT REFERRED TO IN REPLY OF RAJYA SABHA STARRED QUESTION NO. 273 PART (A) TO (G) ON “FUNDS ALLOCATED AND UTILISED UNDER THE NATIONAL DAIRY PLAN I (NDP I)” TO BE ANSWERED ON 26.03.2025.

(a) National Dairy Plan Phase I (NDP I) was implemented from 2011-12 to 2018-19; hence, the question of funds allocated and utilised under the last three years does not arise.

National Dairy Plan Phase I (NDP I) was implemented by Department of Animal Husbandry and Dairying (DAHD), Government of India through National Dairy Development Board (NDDB) during 2011-2012 to 2018-19 in 18 major dairying states accounting for more than 90% of milk production. NDP-I had the twin objectives of enhancing productivity of milch animals and providing market access to milk producers. The implementation of NDP I ended on 29 Nov 2019.

The overall outlay of NDP I was Rs. 2242 Crore including Rs. 1760 Crore as grant (Rs. 1584- International Development Association (IDA) credit, Rs. 176 Crore- grant from Government of India), Rs. 282 Crore as contribution from End Implementing Agency (EIAs) and Rs. 200 Crore as contribution from NDDB and its subsidiaries towards providing technical and manpower support. The total utilisation under NDP I was Rs. 2238 Crore including contribution of EIAs and NDDB & its subsidiaries. The “Implementation Completion and Results Report” (ICRR) published by the World Bank has accorded “Highly Satisfactory” outcome rating for NDP I.

(b) The physical progress of National Dairy Plan Phase-I and year-wise, state-wise progress is given at **Annexure-I**.

(c) & (d) National Dairy Plan Phase-I created opportunities of gainful employment in the dairy sector. 16.88 Lakh additional milk producers were enrolled under the scheme which provided the rural milk producers with greater access to the organised milk-processing sector. Direct employment was made available to more than 51,000 field functionaries which included about 20,000 new Secretaries of the Dairy Cooperatives, more than 31,000 Local Resource Persons, Lady Extension Officers, Mobile Artificial Insemination Technicians (MAITs), Milk Recorders etc. who were engaged with proper training and capacity building. Further, there has been a multiplier effect of the scheme in generating indirect employment for coverage of more villages, procurement of more milk, more processing, marketing and distribution.

(e) Does Note arise in view of (c) and (d) above.

(f) Under NDP I, 473 sub projects of 172 End Implementing Agencies (Milk Union, Milk Producer Companies, Livestock Development Boards, Trusts etc.) were benefited. State-wise details of EIAs are given at **Annexure II**.

(g) Department of Animal Husbandry and Dairying is implementing Rashtriya Gokul Mission (RGM) since December 2014 for enhancement in milk production and productivity, the implementation of Rashtriya Gokul Mission and other initiatives by the Government of India have resulted in a significant 63.5% increase in milk production over the past decade, rising from 146.31 million tonnes in 2014-15 to 239.3 million tonnes in 2023- 24. Per capita availability has increased from 319 grams per person per day in 2014-15 to 471 grams per person per day in 2023-24 showing a growth of 47.64%. The steps taken under Rashtriya Gokul Mission to increase the milk production are as under:

- (i) Nationwide Artificial Insemination programme to enhance artificial insemination coverage.
- (ii) Accelerated breed improvement programme to produce female calves using sex sorted semen with 90% accuracy.
- (iii) Accelerated breed improvement programme using IVF technology.
- (iv) Training and equipping MAITRI's to deliver artificial insemination services at farmers doorsteps.
- (v) Genomic chip for genomic selection to identify elite animal of indigenous breeds.
- (vi) Progeny Testing and Pedigree Selection Programme for production of HGM bulls including indigenous breeds.
- (vii) Strengthening of semen station for attaining quantitative and qualitative improvement in semen production.

The physical progress under NDP I

Activity	Particulars	Grand Total	
		Target	Actual till Nov 2019
Progeny Testing Programme	HGM Male Calves Made Available for Distribution (No.)	2183	2185
	HGM Male Calves Distributed (No.)		1933
Pedigree Selection Programme	HGM Male Calves made available for distribution (No.)	323	271
	HGM Male Calves Distributed (No.)		239
Bull Production Through Imported Embryos	Embryos transferred (No.)	833	835
	Male Calves born (No.)	133	111
	Bull calves made available for distribution (No.)	106	69
Strengthening of Semen Stations	Semen Production (million doses per annum)	121.74	88.14
	Exotic	37.76	28.35
	Cross Bred	33.25	22.94
	Indigenous	13.12	12.74
	Buffalo	37.61	24.09
Pilot AI Delivery Services	MAITs Deployed (No.)	1330	1330
	Villages Covered (No.)	9068	12322
	AIs Carried Out (Lakh) Annual	9.24	7.83
Ration Balancing Programme	Village Coverage (No.)	34429	33374
	Milch Animals Coverage (No.)	2609120	2865876
	LRPs Inducted (No.)	28202	31148
Fodder Development	Fodder Seed Sale Support to Farmers (MT)	20630.6	30557.15
	Silage Making Demonstrations (No.)	2144	2143
	Procurement of Mowers for Demonstrations (No.)	674	669
	Biomass Bunker Silo Constructed (No.)	128	128
Village Based Milk Procurement System	Village Coverage (No.)	56247	52509
	Additional Milk Producers Enrolled (No.)	1316526	1687554
	Of which, Women (No.)	508210	764136
	Of which, Smallholders (No.)	860917	1135193
	Additional Milk Procurement (TKgPD)	6408.03	5363.577
	Bulk Milk Coolers (No.)	4209	4171
	AMCU/ DPMCU (No.)	29582	29577

The Physical Progress of National Dairy Plan Phase I State-wise and year-wise is as under:

Andhra Pradesh: Physical Progress									
Activity	Particulars	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	Grand Total
Progeny Testing Programme	HGM Male Calves Made Available for Distribution (No.)	0	0	6	4	41	52	39	142
	HGM Male Calves Distributed (No.)	0	0	6	4	38	22	38	108
Strengthening of Semen Stations	Semen Production (million doses per annum)	0.00	1.97	2.32	2.35	1.12	2.34	2.13	12.24
Ration Balancing Programme	Village Coverage (No.)	0	48	181	896	441	47	67	1680
	Milch Animals Coverage (No.)	0	1101	25900	50613	32975	7372	8278	126239
	LRPs Inducted (No.)	0	48	210	492	350	77	78	1255
Fodder Development	Silage Making Demonstrations (No.)	0	9	17	8	7	0	0	41
	Procurement of Mowers for Demonstrations (No.)	0	7	0	0	5	0	0	12
	Biomass Bunker Silo Constructed (No.)	0	0	0	1	1	0	0	2
Village Based Milk Procurement System	Village Coverage (No.)	0	6	208	1352	186	222	968	2942
	Additional Milk Producers Enrolled (No.)	0	302	6945	60552	17850	12456	24776	122881
	Bulk Milk Coolers (No.)	0	8	14	4	0	6	51	83
	AMCU/ DPMCU (No.)	0	107	40	1638	213	128	1783	3909

Bihar: Physical Progress									
Activity	Particulars	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	Total
Ration Balancing Programme	Village Coverage (No.)	0	0	265	571	614	239	131	1820
	Milch Animals Coverage (No.)	0	0	11471	43781	70062	20542	16074	161930
	LRPs Inducted (No.)	0	0	274	664	682	259	91	1970
Fodder Development	Silage Making Demonstrations (No.)	0	0	0	24	187	85	12	308
	Procurement of Mowers for Demonstrations (No.)	0	0	0	130	58	5	0	193
	Biomass Bunker Silo Constructed (No.)	0	0	0	1	13	21	0	35
Village Based Milk Procurement System	Village Coverage (No.)	0	0	30	449	592	876	1133	3080
	Additional Milk Producers Enrolled (No.)	0	0	1423	16952	18966	43346	49021	129708
	Bulk Milk Coolers (No.)	0	0	0	0	0	14	16	30
	AMCU/ DPMCU (No.)	0	0	0	22	28	269	1259	1578

Chhattisgarh: Physical Progress									
Activity	Particulars	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	Total
Strengthening of Semen Stations	Semen Production (million doses per annum)	0.00	0.00	0.00	0.00	0.00	0.78	0.512	1.29
Village Based Milk Procurement System	Village Coverage (No.)	0	0	0	0	54	237	59	350
	Additional Milk Procurement (TKgPD)	0.00	0.00	0.00	0.00	1.68	15.10	26.67	43.45
	Bulk Milk Coolers (No.)	0	0	0	0	18	0	0	18
	AMCU/ DPMCU (No.)	0	0	0	0	77	0	0	77

Gujarat: Physical Progress

Activity	Particulars	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	Total
Progeny Testing Programme	HGM Male Calves Made Available for Distribution (No.)	0	62	80	164	170	142	234	852
	HGM Male Calves Distributed (No.)	0	6	132	162	136	75	290	801
Pedigree Selection Programme	HGM Male Calves made available for distribution (No.)	0	0	16	28	17	3	15	79
	HGM Male Calves Distributed (No.)	0	0	2	5	23	17	26	73
Strengthening of Semen Stations	Semen Production (million doses per annum)	12.64	16.15	21.71	23.43	26.54	23.97	25.29	149.73
Pilot AI Delivery Services	Villages Covered (No.)	0	157	2011	175	240	308	105	2996
	AIs Carried Out (Lakh) Annual	0.00	0.00	0.61	1.33	0.76	0.76	1.24	4.69
	AI Conception Rate (%)	0%	0%	53%	48%	38%	42%	42%	42%
Ration Balancing Programme	Village Coverage (No.)	79	418	2435	2157	572	216	196	6073
	Milch Animals Coverage (No.)	7077	25317	172299	191998	92168	69730	33916	592505
	LRPs Inducted (No.)	80	431	1692	1677	623	619	412	5534
Fodder Development	Silage Making Demonstrations (No.)	0	1	93	94	46	74	9	317
	Procurement of Mowers for Demonstrations (No.)	0	10	53	37	5	1	4	110
	Biomass Bunker Silo Constructed (No.)	0	0	4	15	3	0	2	24
Village Based Milk Procurement System	Village Coverage (No.)	0	1993	714	809	1589	787	1707	7599
	Additional Milk Producers Enrolled (No.)	0	90750	47365	26568	47849	37064	34354	283950
	Bulk Milk Coolers (No.)	0	141	109	160	103	167	697	1377
	AMCU/ DPMCU (No.)	0	150	791	1186	533	180	265	3105

Haryana: Physical Progress									
Activity	Particulars	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	Total
Progeny Testing Programme	HGM Male Calves Made Available for Distribution (No.)	0	0	0	0	10	72	113	195
	HGM Male Calves Distributed (No.)	0	0	0	0	10	27	129	166
Pedigree Selection Programme	HGM Male Calves made available for distribution (No.)	0	0	0	0	13	29	1	43
	HGM Male Calves Distributed (No.)	0	0	0	0	13	11	19	43
Strengthening of Semen Stations	Semen Production (million doses per annum)	0.00	0.00	3.27	2.58	2.28	3.64	3.61	15.39
Ration Balancing Programme	Village Coverage (No.)	0	0	84	466	284	41	26	901
	Milch Animals Coverage (No.)	0	0	6299	32746	30430	11371	2394	83240
	LRPs Inducted (No.)	0	0	85	499	331	44	36	995
Fodder Development	Silage Making Demonstrations (No.)	0	10	7	24	45	0	0	86
	Procurement of Mowers for Demonstrations (No.)	0	0	2	11	0	3	3	19
Village Based Milk Procurement System	Village Coverage (No.)	0	26	168	511	281	114	43	1143
	Additional Milk Producers Enrolled (No.)	0	356	4734	13315	6645	4326	5820	35196
	Bulk Milk Coolers (No.)	0	0	0	0	0	8	5	13
	AMCU/ DPMCU (No.)	0	26	11	0	8	6	7	58

Jharkhand: Physical Progress									
Activity	Particulars	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	Total
Ration Balancing Programme	Village Coverage (No.)	0	0	0	0	112	100	13	225
	Milch Animals Coverage (No.)	0	0	0	0	5459	6446	2639	14544
	LRPs Inducted (No.)	0	0	0	0	111	97	6	214
Village Based Milk Procurement System	Village Coverage (No.)	0	0	0	0	293	111	-31	373
	Additional Milk Producers Enrolled (No.)	0	0	0	0	2818	43	263	3124
	Bulk Milk Coolers (No.)	0	0	0	0	30	0	0	30
	AMCU/ DPMCU (No.)	0	0	0	0	45	59	0	104

Karnataka: Physical Progress									
Activity	Particulars	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	Total
Progeny Testing Programme	HGM Male Calves Made Available for Distribution (No.)	8	11	19	62	43	41	19	203
	HGM Male Calves Distributed (No.)	0	8	29	53	53	17	29	189
Strengthening of Semen Stations	Semen Production (million doses per annum)	3.54	5.20	4.64	4.27	4.78	4.53	4.45	31.42
Ration Balancing Programme	Village Coverage (No.)	0	139	441	1013	957	197	168	2915
	Milch Animals Coverage (No.)	0	7890	26783	57687	109640	43835	19711	265546
	LRPs Inducted (No.)	0	145	457	1099	1056	224	157	3138
Fodder Development	Silage Making Demonstrations (No.)	4	5	97	193	80	24	0	403
	Procurement of Mowers for Demonstrations (No.)	0	0	15	39	24	2	0	80
	Biomass Bunker Silo Constructed (No.)	0	0	1	10	2	0	0	13
Village Based Milk Procurement System	Village Coverage (No.)	61	1356	1127	1643	424	934	3585	9130
	Additional Milk Producers Enrolled (No.)	6708	21824	51089	39127	23465	46994	48834	238041
	Bulk Milk Coolers (No.)	43	90	105	51	21	208	221	739
	AMCU/ DPMCU (No.)	157	1041	872	334	397	1366	839	5006

Kerala: Physical Progress									
Activity	Particulars	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	Total
Progeny Testing Programme	HGM Male Calves Made Available for Distribution (No.)	0	0	0	0	12	22	23	57
	HGM Male Calves Distributed (No.)	0	0	0	0	12	13	28	53
Strengthening of Semen Stations	Semen Production (million doses per annum)	0.00	2.27	3.01	2.22	2.44	2.67	2.00	14.62
Ration Balancing Programme	Village Coverage (No.)	0	220	208	71	115	41	2	657
	Milch Animals Coverage (No.)	0	12504	31345	11234	10658	5466	1992	73199
	LRPs Inducted (No.)	0	267	326	97	145	47	4	886
Village Based Milk Procurement System	Village Coverage (No.)	0	8	454	226	8	70	252	1018
	Additional Milk Producers Enrolled (No.)	0	654	7914	3287	1080	3275	6146	22356
	Bulk Milk Coolers (No.)	0	0	13	0	7	1	26	47
	AMCU/ DPMCU (No.)	0	88	113	172	0	0	15	388

Madhya Pradesh: Physical Progress									
Activity	Particulars	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	Total
Strengthening of Semen Stations	Semen Production (million doses per annum)	0.00	0.83	1.83	2.55	2.79	2.75	2.49	13.24
Ration Balancing Programme	Village Coverage (No.)	0	58	141	505	323	46	193	1266
	Milch Animals Coverage (No.)	0	1049	13468	29744	34558	7068	18432	104319
	LRPs Inducted (No.)	0	59	147	516	332	53	190	1297
Fodder Development Programme	Silage Making Demonstrations (No.)	0	2	4	2	0	2	0	10
	Procurement of Mowers for Demonstrations (No.)	0	2	0	0	0	0	2	4
	Biomass Bunker Silo Constructed (No.)	0	0	1	0	0	0	0	1
Village Based Milk Procurement System	Village Coverage (No.)	0	35	189	35	55	99	173	586
	Additional Milk Producers Enrolled (No.)	0	967	2605	2504	849	3439	9621	19985
	Bulk Milk Coolers (No.)	0	13	5	0	0	4	0	22
	AMCU/ DPMCU (No.)	0	63	9	33	0	68	60	233

Maharashtra: Physical Progress									
Activity	Particulars	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	Total
Pedigree Selection Programme	HGM Male Calves made available for distribution (No.)	0	0	0	0	0	6	26	32
	HGM Male Calves Distributed (No.)	0	0	0	0	0	0	19	19
Strengthening of Semen Stations	Semen Production (million doses per annum)	0.00	0.00	7.40	10.17	11.43	12.37	15.26	56.63
Ration Balancing Programme	Village Coverage (No.)	7	210	364	294	284	179	190	1528
	Milch Animals Coverage (No.)	20	10996	32844	47967	34327	30565	34178	190897
	LRPs Inducted (No.)	7	228	451	393	377	282	254	1992
Fodder Development Programme	Silage Making Demonstrations (No.)	5	41	104	114	157	24		445
	Procurement of Mowers for Demonstrations (No.)	0	19	25	23	10	12	0	89
	Biomass Bunker Silo Constructed (No.)	0	0	7	2	1	15	0	25
Village Based Milk Procurement System	Village Coverage (No.)	2	296	783	373	291	197	432	2374
	Additional Milk Producers Enrolled (No.)	5677	2908	24322	12332	6962	5758	6026	63985
	Bulk Milk Coolers (No.)	9	47	95	42	6	78	53	330
	AMCU/ DPMCU (No.)	98	244	405	170	117	301	187	1522

Odisha: Physical Progress									
Activity	Particulars	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	Total
Strengthening of Semen Stations	Semen Production (million doses per annum)	0.00	0.00	0.00	0.00	0.00	1.06	1.81	2.87
Ration Balancing Programme	Village Coverage (No.)	0	0	278	426	292	104	46	1146
	Milch Animals Coverage (No.)	0	0	8075	33975	23629	11684	4934	82297
	LRPs Inducted (No.)	0	0	278	443	310	107	35	1173
Fodder Development Programme	Silage Making Demonstrations (No.)	0	0	6	23	41	0	0	70
	Procurement of Mowers for Demonstrations (No.)	0	2	0	9	2	0	0	13
	Biomass Bunker Silo Constructed (No.)	0	0	0	1	4	0	0	5
Village Based Milk Procurement System	Village Coverage (No.)	10	0	459	213	124	138	199	1143
	Additional Milk Producers Enrolled (No.)	200	100	3172	7102	3292	2314	4137	20317
	Bulk Milk Coolers (No.)	0	0	8	0	0	0	0	8
	AMCU/ DPMCU (No.)	0	20	370	22	99	220	55	786

Punjab: Physical Progress									
Activity	Particulars	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	Total
Progeny Testing Programme	HGM Male Calves Made Available for Distribution (No.)	0	0	0	0	22	52	104	178
	HGM Male Calves Distributed (No.)	0	0	0	0	16	32	79	127
Pedigree Selection Programme	HGM Male Calves made available for distribution (No.)	0	0	0	0	0	6	36	42
	HGM Male Calves Distributed (No.)	0	0	0	0	0	0	34	34
Strengthening of Semen Stations	Semen Production (million doses per annum)	0.00	2.72	2.51	2.74	2.90	2.47	1.36	14.70
Ration Balancing Programme	Village Coverage (No.)	0	127	387	1666	327	99	56	2662
	Milch Animals Coverage (No.)	0	4664	31302	93891	38535	20706	14098	203196
	LRPs Inducted (No.)	0	128	395	1061	231	92	104	2011
Fodder Development Programme	Silage Making Demonstrations (No.)	0	15	18	56	0	0	0	89
	Procurement of Mowers for Demonstrations (No.)	0	4	1	4	4	0	0	13
Village Based Milk Procurement System	Village Coverage (No.)	37	209	183	1914	846	646	1282	5117
	Additional Milk Producers Enrolled (No.)	911	2742	2772	43366	23027	30920	42663	146401
	Bulk Milk Coolers (No.)	9	11	26	74	30	95	206	451
	AMCU/ DPMCU (No.)	25	113	346	872	452	356	1241	3405

Rajasthan: Physical Progress									
Activity	Particulars	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	Total
Pedigree Selection Programme	HGM Male Calves made available for distribution (No.)	0	0	5	6	6	20	38	75
	HGM Male Calves Distributed (No.)	0	0	2	3	10	9	46	70
Strengthening of Semen Stations	Semen Production (million doses per annum)	0.00	0.00	2.71	1.78	1.94	2.20	1.98	10.61
Pilot AI Delivery Services	Villages Covered (No.)	0	174	2460	482	176	304	350	3946
	AIs Carried Out (Lakh Annual)	0.00	0.02	0.99	2.14	2.45	2.47	2.91	10.98
	AI Conception Rate (%)	0%	0%	42%	43%	43%	42%	45%	42%
Ration Balancing Programme	Village Coverage (No.)	0	75	2053	1571	515	231	22	4467
	Milch Animals Coverage (No.)	0	3127	115569	129308	81010	18319	5313	352646
	LRPs Inducted (No.)	0	75	1276	1168	665	299	59	3542
Fodder Development Programme	Silage Making Demonstrations (No.)	0	11	78	82	29	0	0	200
	Procurement of Mowers for Demonstrations (No.)	0	7	44	4	4	0	0	59
	Biomass Bunker Silo Constructed (No.)	0	0	3	2	11	0	0	16
Village Based Milk Procurement System	Village Coverage (No.)	0	1246	2001	1673	1849	289	1293	8351
	Additional Milk Producers Enrolled (No.)	0	46375	55862	61492	26568	26565	37079	253941
	Bulk Milk Coolers (No.)	0	0	109	203	58	262	277	909
	AMCU/ DPMCU (No.)	0	476	1199	1588	58	362	153	3836

Tamil Nadu: Physical Progress									
Activity	Particulars	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	Total
Progeny Testing Programme	HGM Male Calves Made Available for Distribution (No.)	0	0	1	45	82	129	14	271
	HGM Male Calves Distributed (No.)	0	0	1	45	51	53	121	271
Strengthening of Semen Stations	Semen Production (million doses per annum)	1.33	1.84	3.37	3.15	3.39	9.20	9.99	32.28
Ration Balancing Programme	Village Coverage (No.)	0	0	0	1232	443	136	5	1816
	Milch Animals Coverage (No.)	0	0	0	97658	43901	25473	9393	176425
	LRPs Inducted (No.)	0	0	0	1409	552	181	5	2147
Village Based Milk Procurement System	Village Coverage (No.)	0	0	226	290	43	125	742	1426
	Additional Milk Producers Enrolled (No.)	0	0	4863	3328	1274	2543	6026	18034
	Bulk Milk Coolers (No.)	0	0	5	9	0	16	41	71
	AMCU/ DPMCU (No.)	0	0	214	67	0	275	14	570

Telangana: Physical Progress									
Activity	Particulars	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	Total
Strengthening of Semen Stations	Semen Production (million doses per annum)	0.00	0.92	1.16	1.36	1.27	1.25	1.47	7.43
Ration Balancing Programme	Village Coverage (No.)	0	0	0	156	54	263		473
	Milch Animals Coverage (No.)	0	3200	4776	13233	11230	4551	3253	40243
	LRPs Inducted (No.)	0	0	0	210	89	334		633
Fodder Development Programme	Silage Making Demonstrations (No.)	0	0	4	27	10	1	0	42
	Procurement of Mowers for Demonstrations (No.)	0	0	11	0	2	0	0	13
	Biomass Bunker Silo Constructed (No.)	0	0	0	1	0	0	0	1
Village Based Milk Procurement System	Village Coverage (No.)	0	0	206	219	28	23	551	1027
	Additional Milk Producers Enrolled (No.)	0	0	4901	4263	1582	1409	8771	20926
	Bulk Milk Coolers (No.)	0	5	0	7	0	3	16	31
	AMCU/ DPMCU (No.)	0	81	91	77	0	0	294	543

Uttar Pradesh: Physical Progress									
Activity	Particulars	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	Total
Progeny Testing Programme	HGM Male Calves Made Available for Distribution (No.)	0	9	0	12	20	32	142	215
	HGM Male Calves Distributed (No.)	0	0	9	8	23	12	114	166
Strengthening of Semen Stations	Semen Production (million doses per annum)	6.70	6.49	8.15	8.74	9.62	8.23	9.16	57.10
Pilot AI Delivery Services	Villages Covered (No.)	0	0	0	2009	2590	249	532	5380
	AIs Carried Out (Lakh Annual)	0.00	0.00	0.00	0.39	1.84	3.21	3.68	9.12
	AI Conception Rate (%)	0%	0%	0%	35%	40%	40%	42%	40%
Ration Balancing Programme	Village Coverage (No.)	0	66	164	2163	2179	138	75	4785
	Milch Animals Coverage (No.)	0	2263	15372	133343	148402	12699	13904	325983
	LRPs Inducted (No.)	0	74	196	1416	1193	318	137	3334
Fodder Development Programme	Silage Making Demonstrations (No.)	0	10	8	28	57	19	0	122
	Procurement of Mowers for Demonstrations (No.)	0	2	0	5	53	0	0	60
	Biomass Bunker Silo Constructed (No.)	0	0	0	0	1	3	0	4
Village Based Milk Procurement System	Village Coverage (No.)	12	89	173	2517	1032	49	391	4263
	Additional Milk Producers Enrolled (No.)	388	3263	6553	87175	37852	30736	81419	247386
	Bulk Milk Coolers (No.)	0	0	0	0	0	0	8	8
	AMCU/ DPMCU (No.)	0	0	55	1461	935	0	566	3017

Uttarakhand: Physical Progress									
Activity	Particulars	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	Total
Progeny Testing Programme	HGM Male Calves Made Available for Distribution (No.)	0	0	0	0	3	12	57	72
	HGM Male Calves Distributed (No.)	0	0	0	0	0	11	41	52
Strengthening of Semen Stations	Semen Production (million doses per annum)	0.00	2.25	2.63	2.88	2.74	2.93	2.54	15.97
Ration Balancing Programme	Village Coverage (No.)	0	0	0	0	302	14	0	316
	Milch Animals Coverage (No.)	0	0	0	0	24695	3653	196	28544
	LRPs Inducted (No.)	0	0	0	0	386	21	1	408

West Bengal: Physical Progress									
Activity	Particulars	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	Total
Strengthening of Semen Stations	Semen Production (million doses per annum)	0.29	2.68	3.19	3.13	3.94	3.35	4.07	20.65
Ration Balancing Programme	Village Coverage (No.)	0	0	0	0	499	0	12	511
	Milch Animals Coverage (No.)	0	0	0	0	36422	486	5	36913
	LRPs Inducted (No.)	0	0	0	0	502	4	9	515
Fodder Development Programme	Silage Making Demonstrations (No.)	0	1	9	0	0	0	0	10
	Procurement of Mowers for Demonstrations (No.)	0	3	0	0	1	0	0	4
	Biomass Bunker Silo Constructed (No.)	0	0	2	0	0	0	0	2
Village Based Milk Procurement System	Village Coverage (No.)	0	227	360	263	175	194	1368	2587
	Additional Milk Producers Enrolled (No.)	0	9391	9195	7066	13011	5656	11751	56070
	Bulk Milk Coolers (No.)	0	2	2	0	0	0	0	4
	AMCU/ DPMCU (No.)	0	4	0	0	0	55	1381	1440

State wise list of End Implementing Agencies under NDP I

Sr. No.	State	EIA Name	Number of Sub Projects
1	Andhra Pradesh	Andhra Pradesh Dairy Development Cooperative Federation	1
2		Andhra Pradesh Livestock Development Agency	2
3		Guntur Milk Union	3
4		Krishna Milk Union	6
5		Kurnool Milk Union	1
6		Nellore Milk Union	2
7		ShreejaMahila Milk Producer Company	5
8	Bihar	Bapudham Milk Producer Company	1
9		Barauni Milk Union	6
10		Bihar State Milk Cooperative Federation	5
11		Mithila (Samastipur) Milk Union	5
12		Shahabad Milk Union	3
13		Tirhut (Mujaffarpur) Milk Union	4
14		VaishalPatliputra (Patna) Milk Union	4
15	Vikramshila (Bhagalpur) Milk Union	4	
16	Chhattisgarh	Chhattisgarh Milk Federation	3
17		Chhattisgarh State Livestock Development Agency	1
18	Gujarat	Amreli Milk Union	1
19		Amul Research and Development Association, Anand	1
20		Banaskantha Milk Union	9
21		Baroda Milk Union	2
22		Bharuch Milk Union	4
23		Gujarat Livestock Development Board	1

Sr. No.	State	EIA Name	Number of Sub Projects
24		Kaira (AMUL) Milk Union	5
25		Kutch Milk Union	1
26		Maahi Milk Producer Company Ltd.	5
27		Mehsana Milk Union	3
28		Panchmahal Milk Union	3
29		Rajkot Milk Union	1
30		Sabarkantha Milk Union	5
31		Sabarmati Ashram Gaushala	7
32		Surat Milk Union	4
33		Surendranagar Milk Union	5
34		Valsad Milk Union	4
35	Haryana	Ambala Milk Union	4
36		Ballabhgarh Milk Union	4
37		Haryana Dairy Development Cooperative Federation	1
38		Haryana Livestock Development Board	3
39		Hissar- Jind milk Union	4
40		Kurukshetra- Karnal Milk Union	3
41		Rohtak Milk Union	2
42		Sirsa Milk Union	4
43	Jharkhand	Jharkhand Milk Federation	2
44	Karnataka	Belgaum Milk Union	2
45		Bengaluru Milk Union	7
46		Bijapur Milk Union	3
47		CFSP&TI	1
48		Chamarajnagar Milk Union	3

Sr. No.	State	EIA Name	Number of Sub Projects
49		Dakshina Kannada Milk Union	2
50		Dharwad Milk Union	4
51		Gulbarga Milk Union	1
52		Hassan Milk Union	5
53		Karnataka Milk Federation	2
54		Kolar Milk Union	3
55		Mandya Milk Union	3
56		Mysore Milk Union	3
57		Raichur-Bellary Milk Union	4
58		Shimoga Milk Union	2
59		Tumkur Milk Union	5
60	Kerala	Ernakulam Milk Union	3
61		Kerala Livestock Development Board	4
62		Malabar Milk Union	6
63		Thiruvananthapuram Milk Union	4
64	Madhya Pradesh	Bhopal Milk Union	5
65		Gwalior Milk Union	2
66		Indore Milk Union	4
67		Jabalpur Milk Union	1
68		MP State Livestock and Poultry Development Corporation	1
69		Ujjain Milk Union	3
70	Maharashtra	Agriculture Development Trust (KVK), Baramati	1
71		Amrutsagar Milk Union	1
72		Ashti Milk Union	1
73		Aurangabad Milk Union	2

Sr. No.	State	EIA Name	Number of Sub Projects
74		BAIF Development Research Foundation	2
75		Baramati Milk Union	4
76		Beed Milk Union	1
77		Bhandara Milk Union	3
78		Godavari Khore Milk Union	2
79		Gondia Milk Union	1
80		Jalgaon Milk Union	5
81		JK Trust Gram Vikas Yojna (JKTG VY)	1
82		Kolhapur Milk Union	5
83		Latur Milk Union	1
84		Maharashtra Livestock Development Board	1
85		Pune Milk Union	4
86		Rahuri Semen Station (A Unit of NDDB DS)	1
87		Rajarambapu Milk Union	4
88		Sangamner Milk Union	3
89		Sangli Milk Union (Vasant Dada)	1
90		Shivamrut Milk Union	1
91		Sinnar Milk Union	1
92		Solapur Milk Union	3
93		Odisha	Balasore Milk Union
94	Bolangir Milk Union		2
95	Cuttack Milk Union		3
96	Greater Ganjam Milk Union		2
97	Koraput Milk Union		3
98	Orissa Livestock Resources Development Society		1

Sr. No.	State	EIA Name	Number of Sub Projects
99		Puri Milk Union	4
100		Samaleswari Milk Union	4
101	Punjab	Amritsar Milk Union	1
102		Baani Milk Producer Company	3
103		Faridkot Milk Union	1
104		Ferozpur Milk Union	3
105		Jalandhar (Doaba) Milk Union	5
106		Ludhiana Milk Union	6
107		Patiala Milk Union	2
108		Punjab Livestock Development Board	4
109		Ropar Milk Union	6
110		Sangrur Milk Union	1
111	Rajasthan	Ajmer Milk Union	3
112		Alwar Milk Union	3
113		Bhilwara Milk Union	5
114		Chittorgarh Milk Union	4
115		Ganganagar Milk Union	3
116		Jaipur Milk Union	5
117		Jalore-Sirohi Milk Union	1
118		Kota Milk Union	3
119		Paayas Milk Producer Company Ltd.	4
120		Pali Milk Union	3
121		Paschimi Rajasthan (Jodhpur) Milk Union	1
122		Rajasthan Cooperative Dairy Federation	1
123		Rajasthan Livestock Development Board	1

Sr. No.	State	EIA Name	Number of Sub Projects
124		Tonk Milk Union	1
125		Udaipur Milk Union	2
126		URMUL Trust	1
127	Tamil Nadu	Alamadhi Semen Station (A Unit of NDDDB DS)	1
128		Coimbatore Milk Union	3
129		Dharmapuri Milk Union	1
130		Dindigul Milk Union	1
131		Erode Milk Union	3
132		Kancheepuram Milk Union	3
133		Madurai Milk Union	1
134		Salem Milk Union	4
135		Tamil Nadu Cooperative Milk Producers' Federation Limited	2
136		Tamil Nadu Livestock Development Agency	1
137		Tiruchirapalli Milk Union	3
138		Tirunelveli Milk Union	1
139		Vellore Milk Union	4
140		Viluppuram Milk Union	1
141	Telangana	Karimnagar Milk Producer Company Limited	1
142		Mulukanoor Women Mutually Aided Milk Producers' Union	4
143		NalgondaRanga Reddy Milk Union	4
144		Telangana Livestock Development Agency	1
145		Telangana State Dairy Development Cooperative Federation	1
146	Uttar Pradesh	Ambedkarnagar Milk Union	2
147		Animal Breeding Research Organisation	3
148		BAIF Development Research Foundation	1

Sr. No.	State	EIA Name	Number of Sub Projects
149		Barabanki Milk Union	1
150		Bijnore Milk Union	2
151		Faizabad Milk Union	2
152		Farrukhabad Milk Union	2
153		Gonda Milk Union	2
154		Lucknow Milk Union	4
155		Meerut Milk Union (Gangol)	5
156		National Dairy Research Institute, Karnal	1
157		Saahaj Milk Producer Company	4
158		Uttarakhand	Dehradun Milk Union
159	Haridwar Milk Union		1
160	Nainital Milk Union		1
161	Udham Singh Nagar Milk Union		1
162	Uttarakhand Livestock Development Board		3
163	West Bengal	Bhagirathi Milk Union	4
164		Howrah Milk Union	1
165		Icchamati Milk Union	4
166		Kangsaboti Milk Union	3
167		Kishan Milk Union	4
168		Kullick Milk Union	1
169		Manbhum Milk Union	1
170		Midnapore Milk Union	3
171		PaschimBanga Go-SampadBikashSanstha	3
172		Sundarban Milk Union	2