

# STRATEGY PAPER

ON CATTLE & BUFFALO SECTOR, ASSAM

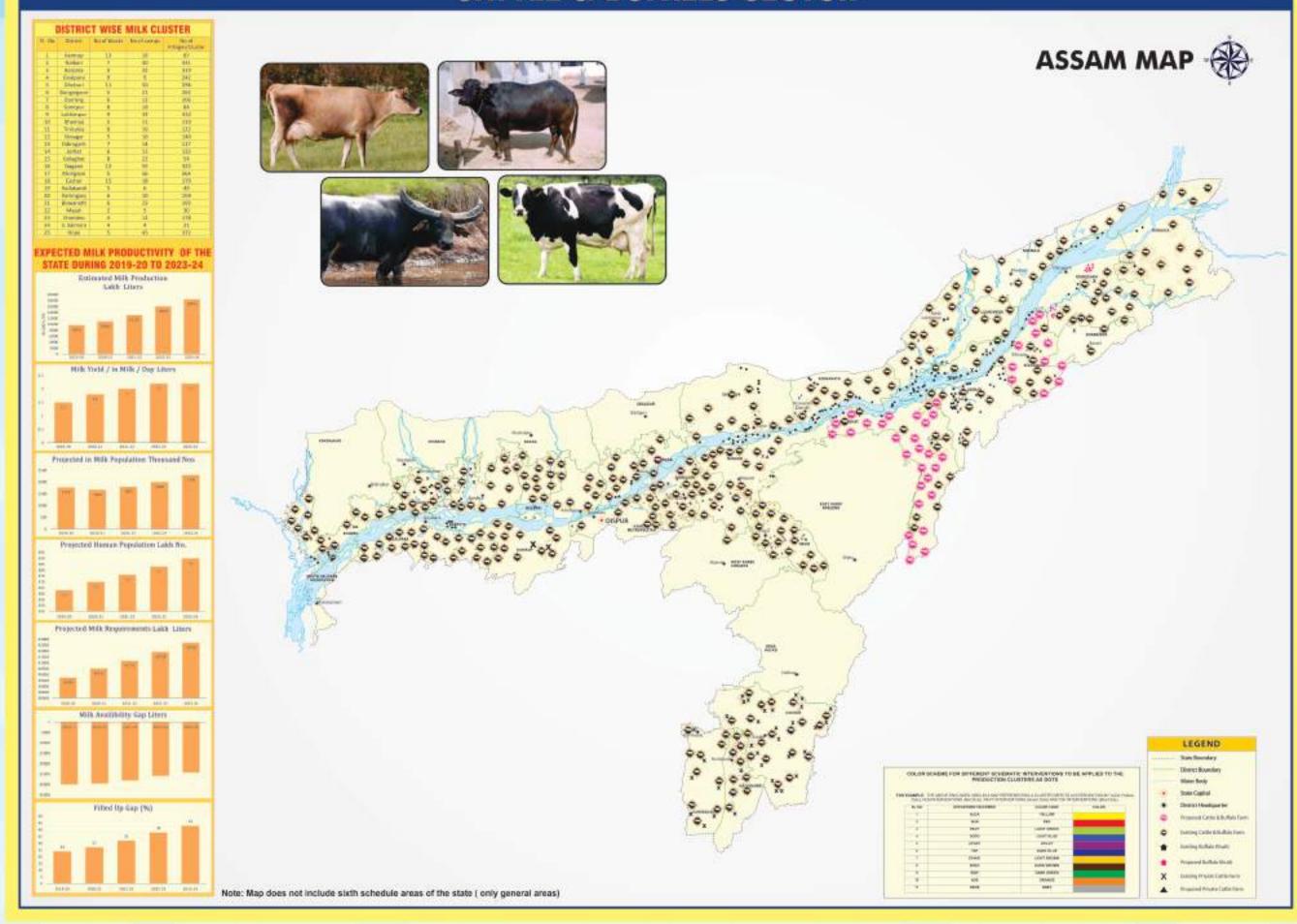
TARGETS AND GOAL FOR 2019-2024



ANIMAL HUSBANDRY AND VETERINARY DEPARTMENT
ASSAM::GUWAHATI-781003



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**Lakhimi** it is a small sized breed having very low milk production 1.00-1.25 Litre/day but with great draught capacity.



**Luit -** Swamp buffaloes are duel purpose big sized and medium milkers with massive semicircular horns. They are of semi wild type and prevalent mainly in middle Assam khuties, upper Assam Goalaghat areas and Cachar districts of Barak valley.



**Jersey** is the prolific exotic milch breed mainly selected for upgrading of the local cattle in Assam



**Holstein Friesian** is the highest yielder also selected for breed upgradation in Assam in selected pockets



**Sahiewal** is an indigenous milch breed selected for breeding in selected pockets of 7 Aspirational districts under Krishi Kalyan Abhiyan mainly.



Murrah Buffalo is the indigenous milch buffalo which has been selected for pureline breeding in farmers house and experimental cross breeding in Govet Livestock farms with Swamp buffalo.

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#### CATTLE AND BUFFALO DEVELOPMENT POLICY OF ASSAM

Assam does not possess a high yielding milch breed of its own. The local cattle are of low genetic potential for milk production which discourages the farmer to take up dairy trade as a viable commercial venture. So to achieve maximum level of productivity from our low productive cattle, cross breeding/up gradation with recognised dairy breed is the only way. And to achieve that the state attempted to formulate a suitable policy for augmentation of the milk production. Cattle breeding programme was started in Assam since 1st. Five Year plan. It gained momentum in 1968 following the introduction of Frozen semen technology and implementation of ICDP in the state. By the end of 1985-86, the department had been able to establish 11 (eleven) ICDP and related infrastructural network in rural areas with a potential coverage of 1.1 million breedable cattle in Assam. It covers 11 nos. ICDP, 26 nos. Regional Artificial Insemination centre (RAIC) and 547 nos. of stockman centre. The Deep Frozen Semen Bank was established under Indo-Australian Cattle Breeding project at Khanapara, Guwahati-22, was commissioned in March/1976 with a view to replace chilled semen with Frozen semen and to assured supply of semen from proper inheritances as per state cattle breeding policy. During the year 1983-84, with the assistance of Govt. of India, expansion of frozen semen bank at Khanapara along with setting up to new Frozen semen storage bank of Howly, Kokrajhar and Tezpur were taken up. Under ARIASP, the department has started A.I. activity with frozen semen in 15 districts with 513 A.I. centres and 166 Gopal mitras. Under ARIASP 7 Frozen semen Banks were renovated and established in 7 strategic locations to cater the need of the 15 districts. Under World bank project Bull Mother Farm Barapetta was also renovated. During the year 2004-05, Assam Livestock Development Agency (ALDA) renovated the Frozen semen bull station at Khanapara under NPCBB Phase – I as per the standard set by Minimum Standard Protocol (MSP) of Govt of India. ALDA introduced A.I. facility to the all districts (including two hill districts and Lakhimpur, Dhemaji, BTAD areas etc) of the state as per guideline of Govt Of India. It introduced A.I. in 300 non A.I. departmental centers with A.I. facilities in 2 phases. Recently under Rastria Krishi Vikash Yojna (RKVY) the A.I. network has been expanded to total 1275 centers. ALDA established a new state of the art semen station at Barapetta under NPCBB Phase – II which is the only A graded semen station of entire North East region. Presently AHVD breeding network is covering about 22 to 25% of breedable animal under AI in the plain districts and the coverage is 2 to 10% in hill as well as tribal districts with an "A" graded semen station established at Barapetta under NPCBB Phase - II and 16 regional frozen semen banks covering about functional 850 AI centres across the state catering to the need of dairy farmers.

#### Genesis of Cattle breeding Policy:

 $1^{st}$  Cattle Breeding Policy:- It was established in 1980 Crossing among Jersey (J), Red Sindhi (RS) and Local (L) to generate a population of cattle of 50% J, 25% RS & 25% L inheritance to incorporate high yield of Jersey and draft ability of RS & L.

**2**<sup>nd</sup> **Cattle Breeding Policy:-** Revised Breeding Policy was established in the year 1998 with the cross breeding of Exotic jersey of high genetic merit with non-descript cattle of Assam to produce cross bred cattle with level of exotic inheritance (J) at 50% in major areas and 62.5% in some selected areas. For Holstein Friesian it was suggested to infuse only in limited scale with a fixed inheritance level of 50% in crossbred. The second & revised breeding policy was notified in 30<sup>th</sup> December, 2002.

After having a sound breeding network and a cattle breeding policy the state has not perform up to its potential due to various factors. Besides many factors/constraints, the following are thought to be the major one-

- 1) Fast paced industrialization leading to decrease of grass land
- 2) Severe crisis in Labour
- 3) Insufficient technical manpower
- 4) Un organised milk marketing
- 5) In adequate feed and fodder.
- 6) Dearth of quality germ plasm
- 7) Inadequate health coverage



- 8) Poor credit linkage
- 9) Risk Management
- 10) Entrepreneur development

Despite all this constraint, the state has grow in the sector considerably over the year though in slow pace. The following chart show the growth in milk production in the state

Year wise milk production in India and the State

Year	Production (000,tonnes)
	INDIA
2014-15	146314
2015-16	155591
2016-17	165404
	ASSAM
2014-15	829
2015-16	843
2016-17	861

#### Strategies to be taken for Cattle and Buffalo development in Assam are as follows-

- 1. By converging Town Milk Supply Scheme (TMSS), Assam Livestock Development Agency (ALDA) & Animal Husbandry and VetyDeptt.
- 2. Intervention of APART.
- 3. Popularising Buffalo Breeding In Assam.
- 4. Developing the existing Buffalo Khutis.
- 5. Impetus on introducing Area Development Scheme (ADS) & Dairy Entrepreneur Development Scheme (DEDS) in every district of Assam.
- 6. Improving the reproductive and productive health of the breeding animal
- 7. Popularization of Dairy enterprise as a viable commercial venture
- 8. By conversion of un-organise milk sector to organise milk sector
- 9. By Converging Un-Organised Milk Sector To Organised Milk Sector

**Strategy No-1: The convergence of Town Milk Supply Schemes (TMSS) and Assam Livestock Development Agency (ALDA)-** A society will be form under the guideline of AMMES to maintain a mother account and the child account will be maintained by the management committee of the TMSS. The TMSS will look after the hygienic milk collection and regular price recovery to the farmers on the basis of spot milk testing. The process is going on for digitisation of milk procurement, storage, sale and payment to the farmer in the model of KANCHI. The first pilot will be done in Sitajhakhala and Kamdhenu DUSS.

The convergence with Animal Husbandry and Veterinary Department (AHVD) will be adopted through ALDA based TMSS centric service approach where the co- ordination committee will sit twice in a month for a synergistic operation. ALDA will be providing AI service to the individual as well as societies operating under the TMSS. ALDA also coordinate vaccination and feed and fodder services to the farmers. ALDA will utilize their fund resources for the purpose from the central sector scheme viz- NPBB and NMBP and also from RKVY.

The Monitoring of the AI service delivery and breeding operation will be done by ALDA with the help of INAPH funded under NPBB and NMBP. Apart from these AI activities, feeding and vaccination, ALDA will also oversee the breeding requirement i.e need base infusion of genetic inputs specific to areas as instructed by state breeding policy and bovine breeding act. The following chart depicted the present status of TMSS operating in ASSAM-





Name of the TMSS	Name of the Farmer/SHG/DUSS pouring milk	Total milk procurement (lt)	Remark
TEZPUR	Jia Noi DUSS		
	Borguri DUSS		
	Bihpuria DUSS		
	Uriamguri DUSS		
	Ketekibari DUSS		
	Solagaon DUSS		
	Barika Chuburi Bamungaon DUSS		
	Chamdhara DUSS		
	Panibharal DUSS		
	Tol-Gareki DUSS		
	Amit Dhara DUSS		
	Gajengaguri DUSS		
	Tezpur Graziars Samabai Dairy Society		
NORTH LAKHIMPUR	Dhiren Saikia, Bangalmara	40	
	Mahendra Neog, Naoboisa	20	
	Raja Roy, Khelmati	35	
	Mamud Ali, Boginodi	35	
	Hemant Dutta, Ghoramara	30	
	Swarna Dhenu SHG, Pathalipahar	180	
	Joypur SHG, Bhogpur	35	
	Boginodi SHG, Boginodi	50	
	Kulamon Christian SHG, Rangchali	35	
DIBRUGARH	Sanjib Das,Chabua	25	
	K. Yadav, Chabua	35	
	Manuj Singh, Chabua	75	
	Jayanta Hazarika, Chabua	20	
	Ratul Dutta, Chabua	20	
	Ranjanam Paul, Chabua	30	
	Bhim Bahadur Chetri, Chabua	30	
	Padum Sarma, Bokal	150	
	Manoj Singh, Bokal	60	
	Deb Kumar, Bokal	60	
	J. Baruah, Bokal	20	
	J. Konwer, Bokal	20	
	D. Konwer, Bokal	35	
	T. Das, Bokal	30	
	Prithiviraj Morah, Bokal	80	
	Rajesh Baruah, Bokal	45	
	A.Kalita, Bokal	65	



Name of the TMSS	Name of the Farmer/SHG/DUSS	Total milk	Remark
	pouring milk	procurement (lt)	
	Rajiv Gandhi SHG	60	
	Udiyaman SHG, Tinisukia	180	
	Kareng Milk Processing Plant		DCS based Milk processing plant supplying milk to the consumer with a brand KARENG
NAGAON & HOJAI	Rongali DUSS, Pakhimora	90	
	Sada Siva DUSS, Pakhimora	200	
	Bhutiadaka DUSS, Pakhimora	200	
	Nabajagaran DUSS, Dolong Ghat	120	
	Sonai Mahila DUSS, Dolong Ghat	150	
	Sonali Mohila DUSS, Kothiatoli	150	
	Dhumketu DUSS, Hojai	500	
	Puja DUSS,Hojai	120	
	Kopili DUSS, Hojai	3000	
	Sarawati DUSS, Hojai	250	
	Nandini DUSS, Hojai	150	
	Basudev DUSS, Hojai	250	
	Madhujya DUSS, Pakhimoria	50	
	Pragati DUSS, Puranigudam	90	
	Kaberi Mohila DUSS, Salkhowagaon	50	
	Amrit Dhara, DUSS, Hojai	90	
	Kamdhenu DUSS, Hojai	200	
	Gokul DUSS, Hojai	200	
	Moonlight DUSS, Bagoriguri,Nagaon	100	
	Surabhi DUSS, Birah, Babejia	90	
	Prerona DUSS, Udmari Gaon	40	
JORHAT	Phesual DUSS, Phesual		
	Lachit DUSS, Gohaigaon		
	Dahikhur Bhuyanchuk, Bahona		
	Agiajyoti DUSS, Nawboisa		
	Kalyani DUSS, Kalyani		
	Loitporia DUSS, Patiagaon		
	Panchamukhi DUSS, Boriagaon		
	Kaliani Amritjyoti DUSS, Kathkotia		
	Swarnadhebu DUSS, Falengichuk		
	Amrit DUSS, Baroholia		
	Panchamukhi DUSS, Rangajan		
	Pachim Titabor DUSS, Titabor		



Name of the TMSS	Name of the Farmer/SHG/DUSS pouring milk	Total milk procurement (lt)	Remark
	Thengal SanmilitaDUSS,	r	
	Narzi DUSS, Chenijan		
	Brindaban DUSS,Borholia		
	Sonali DUSS,Tipomia		
	Sonali DUSS,Ikoroni		
	Purabi DUSS, Dhekial		
	Krishna SHG, Borholia		
	Kamdhenu DUSS, Bampathar		
	Krishna DCS,Gohaingaon		
	Sanmilita DCS, Bongaon		
	Surabhi DCS, Rajbahar		
	Bahana DCS, Bahana		
GOLAGHAT	Sammanya DCS		
dominini	Kamdhenu DCS		
	Gangutry DCS		
	I no. Socialist Pathar		
	Jyotirupa Jyotirupa		
	Borjan		
	Kanai		
	Honkhamoni		
	Sonali		
CACHAR	Padritilla DCS Ltd		
CACHAN	Kamdhenu Milk producers Cop,Soc. Ltd		
	Khamber Bazar DCS		
	Sildubi Paila No DUSS Lt Ltd.d		
	Uttarkrishnapur DCS Ltd.		
	-		
	Chingdongleikai(CT) DCS Ltd. Laikolbast DCS Ltd.		
	Kapatanpur Turning DCS Ltd.		
	Neairgram DCS		
DONCALCAON 0	Joypur Gram DCS Ltd	7000	
BONGAIGAON & GOALPARA	Pragati DUSS, Ltd Kokila	7000	
	Seuji DUSS Ltd, Deohati	400	
	Swarnadhenu DUSS Ltd.	500	
	Bagheswari DUSS,	700	
	Tengaigaon DUSS	700	
	Kirtanpara DUSS	500	
	Chalabilla DUSS	300	
	Jamdoha- Bhandara DUSS	200	
	Nachanguri DUSS	300	
	Darkinamari DUSS	200	



Name of the TMSS	Name of the Farmer/SHG/DUSS pouring milk	Total milk procurement (lt)	Remark
	Ghilaguri DUSS	200	
	Kumarikata DUSS	150	
	Jogighopa DUSS	150	
	Dr. Jakir Hussain	600	Commercial dairy unit
	Dr. Gautom Sarma	500	Do
	Dr. Etesh Bordoloi	300	Do
	Sailesh Choudhuri	700	do

#### **Strategy No-2: APART Intervention**

Apart under World Bank Phase-III has a big intervention in 16 district in two categories. The formal sector covering 13 district handle by WAMUL and informal sector covering 16 district co-ordinated by Dairy Department. The AI service of the informal sector will be delivered by ALDA and AHVD will look after the health coverage and other management system including monitoring through INAPH. In the formal sector, health coverage part will be look after by AHVD. Under the APART intervention, the 16 district for informal and 13 district for formal sector will be covered in cluster based approach. The following are the clusters of both the sector covered in APART-

#### INFORMAL DAIRY CLUSTERS OF THE APART DISTRICTS

Sl no	Name of the District	Name of the Block	No of Farmers	No of Dairy cow	Daily Milk production(LPD)
1	Golaghat	Kothalguri	61	228	793
		Podumoni	120	362	913
		Bokakhat	31	91	366
		Dergaon	39	124	328
	Sub Total	4	251	805	2400
2	Karbi Anglong	Bokajan	700	2150	5125
		Dhansiri	620	1808	2892
		Lumbajong(Diphu)	1116	3350	5695
		Hawraghat	960	2200	2640
		Rongkhang	1050	3200	4800
	Sub Total	5	4446	12708	21152
3	Sonitpur	Gavaru	735	4419	3737
		Dhekiajuli	211	2022	8205
		Biswanath	200	600	1249
		Chokomatha	120	300	450
		Chaiduar(Gohpur)	1800	4230	5800
	Sub Total	5	3066	11571	19441
4	Sivasagar	Nazira	204	620	2830
		Gaurisagar	150	470	700
		Demow	359	3262	4790
	Sub Total	3	713	4352	8320
5	Barpeta	Bhawanipur	435	1217	8129





Sl	Name of the District	Name of the Block	No of Farmers	No of Dairy	Daily Milk
no	Nume of the District	Nume of the Block		cow	production(LPD)
		Gobardhana(Barpeta Rd)	595	1464	8774
		Barpeta	249	430	1176
		Bajali(Howly)	1041	4082	7500
	Sub Total	4	2320	7193	25579
6	Nagaon	Pachim Kaliabor(Jakhalbandha)	258	2031	2780
		Lumding	299	996	2995
		Roha	290	1032	2615
		Dholpukhuri(Hojai- Lanka)	289	1522	2730
		Juria(Nagaon)	203	334	1670
		Barhampur(Nagaon)	93	251	1255
		Khagorijan(Nagaon)	83	180	900
		Fakimara(Nagaon)	178	328	1640
		Dalangghat(Nagaon)	232	413	2065
		Rupahihat(Nagaon)	129	323	1615
	Sub Total	10	2054	7410	20265
7	Kamrup(M&R)	Rangia	232	2076	15000
		Chaygaon	160	1020	3400
		Guwahati	1800	27000	126000
		Chadrapur	2100	12000	15000
	Sub Total	4	4292	42096	159400
8	Dhubri	Raniganj(Bilashipara)			
		Dharamsala	201	480	1505
	Sub Total	2	201	480	1505
9	Darrang	Pub Mangaldoi	240	1050	4000
		Sipajhar	501	1401	7470
		Kalaigaon	90	260	1345
		Dalgaon	315	1547	5078
		Bechimari	215	645	3150
	Sub Total	5	1361	4903	21043
10	Kokrajhar	Dotoma	129	834	1557
		Kokrajhar	229	435	1055
		Gossaigaon	108	2102	1490
	Sub Total	3	466	3371	4102
11	Lakhimpur	Narayanpur	1100	4920	8300
		Bihpuria	1100	6450	9400
		North Lakhimpur	420	2620	6000
	Sub Total	3	2620	13990	23700
12	Jorhat	Dhekorgorah	3500	7200	7500



Sl no	Name of the District	Name of the Block	No of Farmers	No of Dairy cow	Daily Milk production(LPD)
		Titabor	3974	3603	4660
		Kaliapani (Jorhat)	1900	5000	5300
		Baghchung(jorhat)	3400	4040	9500
	Sub Total	4	12774	19843	26960
13	Goalpara	Matia	100	400	1000
		Goalpara M Board	90	350	950
		Lakhipur	120	260	980
	Sub Total	3	310	1010	2930
14	Cachar	Norsingpur	315	2355	3960
	Sub Total	1	315	2355	3960
15	Morigaon	Mayong	1100	4520	13500
	Sub Total	1	1100	4520	13500
16	Nalbari	Pub Nalbari & Borigog	570	1200	5500
		Pachim Nalbari	340	704	3516
		Barkhetri	520	923	4800
		Tihu	350	630	3400
	Sub Total	4	1780	3457	17216
	Grand Total	61	38069	140064	371473
Nos	of Clusters -one cluster	one block			

#### Strategy No-3: Popularising Buffalo Breeding in Assam

Assam is blessed with swamp type of buffalo with 48 nos of chromosome which is different from its counterpart from other state i.e reverine type having 50 nos chromosome, Swamp buffalo are dual purpose animal having less productivity than the reverine one and generally are of semi wild in nature available in forest fringe areas and swampy land of Khutis. According to a national seminar on improvement and conservation of Swamp Buffalo held in 2005 suggested line breeding of this breed in a nucleus breeding system for breed improvement as well as conservation. The seminar also suggested to perform experimental in campus cross breeding with reverine buffaloes for which Barhampur Farm were selected and pure bred line of Swamp and Reverine is maintained. Present strength of Swamp and Murrah buffalo in the farm is as follows-

BREED	MALE	FEMALE	TOTAL
MURRAH	16	47	63
SWAMP	7	21	28

So the strategy for buffalo development is pure line breeding of the both breed, open nucleus breeding in selected village, AI with Murrah semen to the farmer rearing the Murrah breed for milk production.

#### Strategy No-4: Buffalo Khuti area Development

In Assam cattle and buffalo was reared in an open grazing method by farmers residing nearby villages. The animals are reared by purly extensive method and does not have any systematic procedure for breeding and husbandry practices. So effort has been started to access the Khutis and their needs to bring them under the organised husbandry sector for scientific breeding, health coverage, and marketing of their produces. A district wise list of Khuti areas in depicted below-



# District wise Swamp Buffalo Khutis of Assam

Name of the District	Block/Dispensary	No of owner	No of Khutis	No of animal
TINISUKIA	Block Vety Dispy. Hapjan	61	1	480
	Guijan FAC	30	29 (Dibru- Chaikhowa)	1339
	Block Vety Disy. Margherita	7	1	24
	Mokhuti AIC	15	15	119
	State Vety Dispy, Tirap Gate	20		78
	Block Vety Dispy, Kakopathar	101		475
	State Vety Dispy, Dangri	19		145
	State Vety Dispensary, Hullun nagar	11		87
	Dhulla RP Check post	22	22	710
	State Vety Dispensary, Digboi	39		117
	State Vety Dispensary, Kujugaon	1		5
Sadiya Sub-Div		43	43	1856
ГОТАL			111	5435
BONGAIGAON	Bongaigaon	2	2	28
	Bidyapur	12	12	184
	Boitamari	18	18	202
	Abhayapuri	2	2	30
	Srijangram	3	3	45
	Manikpur	11		62 (Murrah)
ГОТАL			37	551
KOKRAJHAR	Vety Hospital, Kokrajhar	10	10	164
	State Vety Dispensary, Patgaon	1	1	43
	Block Vety Dispansar, Dotoma	2	2	118
	State Vety Dispensary Kachugaon	3	3	177
ГОТАL			16	502
SONITPUR	Block Vety Dispensary, Naduar	9	9	477
	State Vety Hospital	14	14	510
	RAIC, Dhekiajuli, Gahamari S/C	6	4	119
	RAIC, Dhekiajuli, Teliagaon S/C	14		291
	State Vety Dispensary, Chariduar	5		149
	ICDP, Mission Chariali	13	13	492
	State Vety Dispensary, Sootea	25	3	257+24 (Murrah) =281
	State Vety Dispensary, Bihaguri	48	48	1687
	State Vety Dispensary, Jamugurihat	10		122
	State Vety Dispensary, Panpur	17		613
	State Vety Dispensary, Singri	14		70



Name of the District	Block/Dispensary	No of owner	No of Khutis	No of animal
	Block Vety Dispensary, Gabharu	22		699
TOTAL			91	5510
BISWANATH	State Vety Dispensary, Nabapur	6	6	800
	Block Vety Dispensary, Biswanath	12	12	450
	State Vety Dispensary, Gingia	15	15	560
	Block Vety Dispensary, Bihali	6	6	400
	State Vety Dispensary, Dubia	8	8	900
	Block Vety Dispensary	6	6	600
TOTAL			53	3710
JORHAT			650	8000-9000(App)
DHEMAJI			52	5000
BAKSA	State Vety Dispensary, Mashalpur	3	3	82
	State Vety Dispensary, Lakhibazar	2	2	73
	State Vety Dispensary, Saudarvitha	86	86	675
TOTAL			91	830
NALBARI				163(Murrah) +1349 Swamp
DIMA- HASAO	Maibong/Harangajao/Mahur/ Diyungbra			6731
DARRANG	Sipajhar Block	12	12	360
	Pachim Mangaldoi	12	12	480
	Pub Mangaldoi	8	8	240
	Dalgaon-Sialmari	10	10	300
TOTAL			42	1380
GRAND TOTAL		1143		

Strategy No- 5: Area Development Scheme (ADS) and Dairy Entrepreneur Development Schemes (DEDS)

Agriculture is the main activity of the rural people in Assam, simultaneously livestock in Assam is livelihood-oriented and is generally owned by small and marginal farmers and agricultural labourers who forms more than 90% of the households in the state. NABARD recognizing the importance of agriculture allied activities like Dairy, Piggery and Goatery, especially given the steady profitable income, has taken the initiative to facilitate formulation of Area Development Schemes in all the district of Assam, from 2018-19 to 2022-23, under various sectors. NABARD has converged the Area Development Scheme with its Joint Liability Group Program in many districts. Area Development Scheme in different districts of Assam have been prepared with an objective to provide employment opportunities. Area Development Scheme would provide a platform for all concerned viz. farmers, bankers, NGOs and line departments to work in a co- ordinated manner and would also fulfil the objective of scientific lending and creation of quality assets through infrastructural and other promotional support from state government and credit support by commercial bank and regional rural banks with technical and refinance assistance from NABARD in the scheme area. District A-H & veterinary officer will take necessary step for proper selection of beneficiaries to make the scheme successful, also would provide necessary extension



through their dispensaries, Block Veterinary field assistants. NABARD will prepare banking plans, ensure implementation of the plans in association with participating banks and line departments.

The following chart depicting the district wise banking plane of NABARD for Dairy Sector

SL. NO.	DISTRICT	PHYSICAL UNIT	YEAR WISE TRGET	BANKING PLAN AMOUNT
1	BANGAIGAON	540		(IN LAKHS) 750.60
2		540		
	DHUBRI	540		750.60
3	SOUTH SALMARA, MANCACHAR	455		632.45
4	CHIRANG	250		349.44
5	CACHAR	375		524.25
6	HAILAKANDI	375		587.00
7	DARRANG	255		356.42
8	UDALGURI	255		356.42
9	GOALPARA	540		750.60
10	GOLAGHAT	571		793.69
11	JORHAT	1740		2436.00
12	MAJULI	480		672.00
13	KARBI ANGLONG	1360		1904.00
14	KARBI ANGLONG (WEST)	600		840.00
15	DIMA HASAO	535		749.00
16	KOKRAJHAR	200		278.00
17	LAKHIMPUR	1260		1751.40
18	MORIGAON	500		695.00
19	NAGAON	200		278.00
20	HOJAI	150		208.50
21	NALBARI	207		287.73
22	SIBSAGAR	150		208.50
23	CHARAIDEO	150		208.50
24	SONITPUR	903		1255.00
25	BISWANATH	1770		2460.00
26	TINSUKIA	1000		1379.00
27	KAMRUP(M)	216		302.40
28	KAMRUP (R)	1320		1848.00
29	KARIMGANJ	320		448.00
	TOTAL	17217		24060.50

#### **Strategy No-6: Dairy Entrepreneur Development Schemes-**

The DAHD-F, Govt. of India launched a pilot schemes for Dairy and poultry in the year 2005-06. The main objective of the scheme was to extend assistance for setting up small dairy farms and other components to bring structural changes. This schemes was revised and rename it to Dairy Entrepreneur Development Schemes. The revised Schemes has come in to operation with effect from  $1^{st}$  sept.2010.



#### The objectives are -

- 1. To promote setting up modern dairy farms for production of clean milk.
- 2. To encourage heifer calf rearing.
- 3. To bring the structural changes in the unorganised sector.
- 4. To up-grade the quality and traditional technologies.
- 5. To generate self employment to the unorganised sector.

The strategy here is to facilitate the willing farmer, DCS, NGO etc with the financing institution for availing the facility provided under this schemes. As the objective of the schemes is for overall development of Dairy sectors, the members of DCS, Farmers etc will be motivated to take dairy farming as well as processing, marketing etc as a viable option for sustainable livelihood programme. (**Target**)

#### Strategy No-7: Improving The Reproductive And Productive Health of the Breeding Animal:-

Apart from the routine health coverage against some important disease like FMD, HS. BQ etc. the cattle sector will emphasises more in the reduction of reproductive and production diseases by organising health camp for reproductive and production diseases in the district. The milch animals are frequently encountered with some sorts of reproductive ailment losing its potential productivity. These are associated mainly with nutritional deficiency, faulty management practices, infectious diseases etc. which needs immediate attention for correction with proper diagnosis. It is proposed that reproductive health management camps will be organized with professional experts in the related field under active participation of the Local Veterinary Network of the Department Each dispensary under the block of a district will organise reproductive and mastitis management camp.

The following table depict the no of camp to be organise for reproductive health & mastitis management camp in the district-

#### Reproductive Health And Mastitis Management Camp Per District For Five Years

Sl. No	District	No of blocks	No of Camps	No of Dispy./ Block	
1	Kamrup	13	408	34	
2	Nalbari	7	270	27	
3	Barpeta	9	240	20	
4	Goalpara	9	168	14	
5	Dhuburi	11	216	18	
6	Bongaigaon	5	144	12	
7	Darrang	6	144	12	
8	Sonitpur	8	192	16	
9	Lakhimpur	9	192	16	
10	Dhemaji	5	144	12	
11	Tinisukia	8	216	18	
12	Sivsagar	5	204	17	
13	Dibrugarh	7	168	14	
14	Jorhat	6	240	20	
15	Golaghat	8	228	19	
16	Nagaon	13	270	27	
17	Morigaon	5	168	14	
18	Cachar	15	240	20	



Sl. No	District	No of blocks	No of Camps	No of Dispy./ Block
19	Hailakandi	5	120	10
20	Karimganj	7	192	16
21	Biswanath	6	120	10
22	Majuli	2	48	4
23	Charideo	4	84	7
24	S. Salmara	4	84	6
25	Нојаі	5	180	15

#### **De-worming Camp:-**

De-worming against parasitic diseases is vital for productive health of an animal and also require for a calf to grow smoothly in to a good heifer in shorter time. It is proposed to provide anthelmintic support to the newly born AI and local calf and also to the cows and heifer for proper growth for future.

The following table depict the no of camps to be organise for reproductive health & mastitis management camp in the district-

#### **Deworming Camp per District for 5 years**

			_	
Sl. No	District	No of blocks	No of Camps	No of Dispy./ Block
1	Kamrup	13	510	34
2	Nalbari	7	405	27
3	Barpeta	9	300	20
4	Goalpara	9	210	14
5	Dhuburi	11	270	18
6	Bongaigaon	5	180	12
7	Darrang	6	180	12
8	Sonitpur	8	240	16
9	Lakhimpur	9	240	16
10	Dhemaji	5	180	12
11	Tinisukia	8	270	18
12	Sivsagar	5	255	17
13	Dibrugarh	7	210	14
14	Jorhat	6	300	20
15	Golaghat	8	285	19
16	Nagaon	13	405	27
17	Morigaon	5	210	14
18	Cachar	15	300	20
19	Hailakandi	5	150	10
20	Karimganj	7	240	16
21	Biswanath	6	150	10
22	Majuli	2	60	4
23	Charideo	4	105	7
24	S. Salmara	4	90	6
25	Hojai	5	225	15



#### Strategy No-8: Popularizing Dairy Enterprise As A Viable Commercial Venture:

Dairy farming or enterprise as a viable commercial venture, is now a days a popular venture among many unemployed educated youth because of many reasons. It is a safe business as it is eco-friendly and does not cause environmental pollution. As compared to other industries the skilled labour requirement is less and milk and milk product is active round the year. Minimum investment is required on inventory. Financial institutions like NABARD are now very active in this venture.

To popularize this venture this sector proposed to organise nos of training camp on scientific Dairy farming amongst unemployed educated youths and farmers in the potential areas of the state.

The following table indicate the nos of training programme that will be organised by dispensaries under different block of the district-

Training Camp on Dairy Farm Management per District for 5 years

Sl. No	District	No of blocks	No of Camps	No of Dispy./ Block
1	Kamrup	13	680	34
2	Nalbari	7	540	27
3	Barpeta	9	400	20
4	Goalpara	9	280	14
5	Dhuburi	11	360	18
6	Bongaigaon	5	240	12
7	Darrang	6	240	12
8	Sonitpur	8	320	16
9	Lakhimpur	9	320	16
10	Dhemaji	5	240	12
11	Tinisukia	8	360	18
12	Sivsagar	5	340	17
13	Dibrugarh	7	280	14
14	Jorhat	6	400	20
15	Golaghat	8	380	19
16	Nagaon	13	540	27
17	Morigaon	5	280	14
18	Cachar	15	400	20
19	Hailakandi	5	200	10
20	Karimganj	7	320	16
21	Biswanath	6	200	10
22	Majuli	2	80	4
23	Charideo	4	140	7
24	S. Salmara	4	120	6
25	Нојаі	5	300	15

#### Strategy No-9: By Converging Un-Organised Milk Sector To Organised Milk Sector:

The small holder milk producers are the back bone of India's milk production system. In the present market driven economy, it is necessary to have producer centric institution i.e Dairy Co-operative Society, that could provide rural producer a great access to the organised market. Hence, it is proposed to form one Dairy Co



operative Society in each Veterinary Dispensary per year so that the rural producer could get access to the organise market.

#### District Wise Co-Operative Societies to Be Formed in 5 years

Sl. No	District	No of blocks	No of Societies	No of Dispy./ Block
1	Kamrup	13	170	34
2	Nalbari	7	135	27
3	Barpeta	9	100	20
4	Goalpara	9	70	14
5	Dhuburi	11	90	18
6	Bongaigaon	5	60	12
7	Darrang	6	60	12
8	Sonitpur	8	80	16
9	Lakhimpur	9	80	16
10	Dhemaji	5	60	12
11	Tinisukia	8	90	18
12	Sivsagar	5	85	17
13	Dibrugarh	7	70	14
14	Jorhat	6	100	20
15	Golaghat	8	95	19
16	Nagaon	13	135	27
17	Morigaon	5	70	14
18	Cachar	15	100	20
19	Hailakandi	5	50	10
20	Karimganj	7	80	16
21	Biswanath	6	50	10
22	Majuli	2	20	4
23	Charideo	4	35	7
24	S. Salmara	4	30	6
25	Hojai	5	75	15

#### Establishing Heifer Rearing Unit And Heifer Rearing Schemes For Steady Availability Of Quality Seed:

So far the availability of quality seed for replacement stock and for beginners' is concerned, the breed upgradation through cross breeding could not cater the need of the producer for replacement of their old stock as well as the need of the beginners due to improper management of heifers in the small holdings. The small holders and the marginal farmers of the state has found difficulties in induction of cows from other state to cater the needs of stock for them. The management and care of heifers in small holdings is not at all scientific as the farmers are not at all aware of the common package of practices. Hence heifer rearing schemes and establishment of heifer rearing unit to cater the need of replacement stock and for beginners' is essential at this hour. Keeping this in mind it is proposed to established heifer rearing unit and popularising scientific heifer rearing through govt schemes in the district.



# District wise Heifer Rearing Scheme for 5 years

Sl. No	District	No of blocks	No of Schemes	No of Dispy./ Block
1	Kamrup	13	5	34
2	Nalbari	7	5	27
3	Barpeta	9	5	20
4	Goalpara	9	5	14
5	Dhuburi	11	5	18
6	Bongaigaon	5	5	12
7	Darrang	6	5	12
8	Sonitpur	8	5	16
9	Lakhimpur	9	5	16
10	Dhemaji	5	5	12
11	Tinisukia	8	5	18
12	Sivsagar	5	5	17
13	Dibrugarh	7	5	14
14	Jorhat	6	5	20
15	Golaghat	8	5	19
16	Nagaon	13	5	27
17	Morigaon	5	5	14
18	Cachar	15	5	20
19	Hailakandi	5	5	10
20	Karimganj	7	5	16
21	Biswanath	6	5	10
22	Majuli	2	5	4
23	Charideo	4	5	7
24	S. Salmara	4	5	6
25	Hojai	5	5	15



# Heifer rearing unit:

# District wise Heifer Rearing Units for 5 years

Sl. No	District	No of blocks	No of units	No of Dispy./ Block	
1	Kamrup	13	18	34	
2	Nalbari	7	18	27	
3	Barpeta	9	18	20	
4	Goalpara	9	18	14	
5	Dhuburi	11	18	18	
6	Bongaigaon	5	18	12	
7	Darrang	6	18	12	
8	Sonitpur	8	18	16	
9	Lakhimpur	9	18	16	
10	Dhemaji	5	18	12	
11	Tinisukia	8	18	18	
12	Sivsagar	5	18	17	
13	Dibrugarh	7	18	14	
14	Jorhat	6	18	20	
15	Golaghat	8	18	19	
16	Nagaon	13	18	27	
17	Morigaon	5	18	14	
18	Cachar	15	18	20	
19	Hailakandi	5	18	10	
20	Karimganj	7	18	16	
21	Biswanath	6	18	10	
22	Majuli	2	18	4	
23	Charideo	4	18	7	
24	S. Salmara	4	18	6	
25	Нојаі	5	18	15	



### FUND REQUIREMENT FOR 5(FIVE) YEAR FOR CATTLE AND BUFFALO SECTOR DEVELOPMENT IN ASSAM

Component	Action to be taken in next five years	Requirment of fund (Rs)
Breed Upgradation	Awareness meeting on breed up-gradation @ 3 no/dispensary. @ Rs 5000/meeting	160.65
	Establishment of Private AI Worker @ 100 nos/ year @ 10,000/person	100.00
Availability of seed	Establishment of Cattle farm at Dibrugarh, Barapetta, Jorhat @Rs 5000000/farm	150.00
	Establishment of Heifer Rearing Unit @5 elite farmer /district/year @ Rs 10,00000/unit	342.00
	Heifer rearing schemes in potential district @ 20,00000/ district	380.00
	Establishment of nucleus breeding farm for indigenous cattle and buffalo at Jorhat , Majuli, and Nagaon , Goalpara @ Rs 50,00000/ farm	200.00
Capacity Building	Establishment of 1 no dairy co operative society/dispy/yr @ Rs 150000 /society/dispensary	265.35
	Training on Dairy farm management @ 1 no/month/dispensary @ Rs 15000/ training	1071.00
	Organisation of Pashu Mella @1 no/dist./Rs 200000/mella	38.00
	Block level awareness meeting on credit management @ 1 no/ block @ Rs 5000/ meeting	100.00
Health coverage	Reproductive and mastitis management camp @ Rs 25,000.00/camp	101.00
	De-worming camp for AI born calf and cow @ Rs 10000/camp	1071.00
	Total Fund requirement	4514.50

(TOTAL FUND REQUIREMENT

(In words-Rupees Forty Five crores Fourteen lakh Fifty thousand only)





# **DISTRICT WISE TARGETS**

for Proposed Cattle Dev. Activities to be undertaken for various districts



ANIMAL HUSBANDRY AND VETERINARY DEPARTMENT ASSAM::GUWAHATI-781003





### BARPETA

#### BLOCKWISE TARGET FOR PROPOSED CATTLE DEV. ACTIVITIES TO BE UNDERTAKEN FOR THE DISTRICT

		Blockwise Target for Proposed Cattle Dev. Activities to be undertaken for the district								
		Capacity Building			Health Cov	erage	Farmer Support		Marketing	
Yr	District	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS	
1st	Barpeta	60	80	45	60	60	1	5	20	
2nd	Barpeta	40	80	36	60	60	1	5	20	
3rd	Barpeta	40	80	27	40	60	1	3	20	
4th	Barpeta	20	80	18	40	60	1	3	20	
5th	Barpeta	20	80	9	40	60	1	2	20	
	Total	180	400	135	240	300	5	18	100	

				Blockwise Target for Proposed Cattle Dev. Activities to be undertaken for the district						
			Capacity Building			Health Coverage		Farmer Support		Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	Barpeta	Bajali	12	16	5	12	12	1	1	4
1st	Barpeta	Bhawanipur	9	12	5	9	9		1	3
1st	Barpeta	Pakabetbari	3	4	5	3	3			1
1st	Barpeta	Gabardhana	9	12	5	9	9		1	3
1st	Barpeta	Chakchaka	9	12	5	9	9		1	3
1st	Barpeta	Rupshi	6	8	5	6	6			2
1st	Barpeta	Chenga	6	8	5	6	6		1	2
1st	Barpeta	Saru khetri	3	4	5	3	3			1
1st	Barpeta	Mandia	3	4	5	3	3			1
	Total		60	80	45	60	60	1	5	20

				Blockwise Tarç	get for Proposed	l Cattle Dev. Activ	ities to be und	ertaken for t	the district	
			(	Capacity Buildin	ıg	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
2nd	Barpeta	Bajali	8	16	4	12	12		1	4
2nd	Barpeta	Bhawanipur	6	12	4	9	9	1	1	3
2nd	Barpeta	Pakabetbari	2	4	4	3	3			1
2nd	Barpeta	Gabardhana	6	12	4	9	9		1	3
2nd	Barpeta	Chakchaka	6	12	4	9	9		1	3
2nd	Barpeta	Rupshi	4	8	4	6	6			2
2nd	Barpeta	Chenga	4	8	4	6	6		1	2
2nd	Barpeta	Saru khetri	2	4	4	3	3			1
2nd	Barpeta	Mandia	2	4	4	3	3			1
	Total		40	80	36	60	60	1	5	20



				Blockwise Ta	rget for Propose	ed Cattle Dev. A	ctivities to be	undertaken 1	or the distric	t
				Capacity Buildir	ıg	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
3rd	Barpeta	Bajali	8	16	3	8	12		1	4
3rd	Barpeta	Bhawanipur	6	12	3	6	9			3
3rd	Barpeta	Pakabetbari	2	4	3	2	3			1
3rd	Barpeta	Gabardhana	6	12	3	6	9	1		3
3rd	Barpeta	Chakchaka	6	12	3	6	9			3
3rd	Barpeta	Rupshi	4	8	3	4	6		1	2
3rd	Barpeta	Chenga	4	8	3	4	6		1	2
3rd	Barpeta	Saru khetri	2	4	3	2	3			1
3rd	Barpeta	Mandia	2	4	3	2	3			1
	Total		40	80	27	40	60	1	3	20

				Blockwise Ta	rget for Propose	ed Cattle Dev. A	ctivities to be	undertake	n for the district	
				Capacity Buildi	ng	Health Co	verage	Farn	ner Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
4th	Barpeta	Bajali	4	16	2	8	12			4
4th	Barpeta	Bhawanipur	3	12	2	6	9			3
4th	Barpeta	Pakabetbari	1	4	2	2	3			1
4th	Barpeta	Gabardhana	3	12	2	6	9			3
4th	Barpeta	Chakchaka	3	12	2	6	9		1	3
4th	Barpeta	Rupshi	2	8	2	4	6	1	1	2
4th	Barpeta	Chenga	2	8	2	4	6			2
4th	Barpeta	Sarukhetri	1	4	2	2	3		1	1
4th	Barpeta	Mandia	1	4	2	2	3			1
	Total		20	80	18	40	60	1	3	20

			В	Blockwise Targ	et for Proposed Cattl	e Dev. Activities to be	e undertaken	for the di	strict	
				Capacity Build	ing	Health Cover	rage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
5th	Barpeta	Bajali	4	16	1	8	12			4
5th	Barpeta	Bhawanipur	3	12	1	6	9			3
5th	Barpeta	Pakabetbari	1	4	1	2	3			1
5th	Barpeta	Gabardhana	3	12	1	6	9			3
5th	Barpeta	Chakchaka	3	12	1	6	9			3
5th	Barpeta	Rupshi	2	8	1	4	6			2
5th	Barpeta	Chenga	2	8	1	4	6			2
5th	Barpeta	Saru khetri	1	4	1	2	3			1
5th	Barpeta	Mandia	1	4	1	2	3	1	1	1
	Total		20	80	9	40	60	1	1	20



# DISTRICT PROJECTION OF MILK PRODUCTION OF BARPETA

	EXPECT	TED MILK PROD	UCTIVITY DURI	NG 2019-20 TO	2023-24		
Item	Unit	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
Estimated milk production	in LTRS	60144165	67662185	78149824	95342786	119178482	154932026
Milk Yield / in milk / day	Liters	1.5	1.5	1.5	1.8	2	2.2
Projected in milk population	In no.	109852	123584	142739	145118	163258	192942
Projected human population	In no.	17,97,708	1819280	1841112	1863205	1885564	1908190
Projected milk requirements	Liters	196849026	199211214	201601749	204020970	206469222	208946852
Milk availability gap	Liters	136704861	131549029	123451925	108678184	87290740	54014826
Filled up gap	(%)	31	34	39	47	58	63

CACHAR
BLOCKWISE TARGET FOR PROPOSED CATTLE DEV. ACTIVITIES TO BE UNDERTAKEN FOR THE DISTRICT

Year	Name of		Blockwise 1	arget for Propos	ed Cattle Dev. Act	tivities to be under	taken for the di	istrict	
IEai	the District		Capacity Buildin	g	Health (	Coverage	Farmer S	Support	Marketing
		Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp for AI born CALF & Cow	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	Cachar	60	80	75	60	60	1	5	20
2nd	Cachar	40	80	60	60	60	1	5	20
3rd	Cachar	40	80	45	40	60	1	3	20
4th	Cachar	20	80	30	40	60	1	3	20
5th	Cachar	20	80	15	40	60	1	2	20
	Total	180	400	225	240	300	5	18	100



			В	lockwise Targe	t for Proposed Cattle	Dev. Activities to be	undertaken f	or the dist	rict	
				Capacity Buildi	ng	Health Cove	rage	Farmer	Support Heifer Rearing	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Rearing	Formation of DCS
1st	Cachar	Palonghat	6	8	5	6	6	1	1	2
1st	Cachar	Kalain	6	8	5	6	6		1	2
1st	Cachar	Udharbond	3	4	5	3	3		1	1
1st	Cachar	Banskandi	3	4	5	3	3			1
1st	Cachar	Binnakandi	3	4	5	3	3			1
1st	Cachar	Lakhipur	3	4	5	3	3			1
1st	Cachar	Borjellenga	3	4	5	3	3			1
1st	Cachar	Sonai	3	4	5	3	3			1
1st	Cachar	Katigarah	6	8	5	6	6		1	2
1st	Cachar	Borkhola	9	12	5	9	9		1	3
1st	Cachar	Narsingpur	3	4	5	3	3			1
1st	Cachar	Tapang	3	4	5	3	3			1
1st	Cachar	Salchapra	3	4	5	3	3			1
1st	Cachar	Rajabazar	3	4	5	3	3			1
1st	Cachar	Silchar	3	4	5	3	3			1
		Total	60	80	75	60	60	1	5	20

				Blockwise Ta	arget for Propos	ed Cattle Dev. Act	tivities to be un	dertaken for	the district	
				Capacity Buildi	ng	Health Co	overage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
2nd	Cachar	Palonghat	4	8	4	6	6			2
2nd	Cachar	Kalain	4	8	4	6	6			2
2nd	Cachar	Udharbond	2	4	4	3	3	1		1
2nd	Cachar	Banskandi	2	4	4	3	3		1	1
2nd	Cachar	Binnakandi	2	4	4	3	3		1	1
2nd	Cachar	Lakhipur	2	4	4	3	3		1	1
2nd	Cachar	Borjellenga	2	4	4	3	3		1	1
2nd	Cachar	Sonai	2	4	4	3	3			1
2nd	Cachar	Katigarah	4	8	4	6	6		1	2
2nd	Cachar	Borkhola	6	12	4	9	9			3
2nd	Cachar	Narsingpur	2	4	4	3	3			1
2nd	Cachar	Tapang	2	4	4	3	3			1
2nd	Cachar	Salchapra	2	4	4	3	3			1
2nd	Cachar	Rajabazar	2	4	4	3	3			1
2nd	Cachar	Silchar	2	4	4	3	3			1
		Total	40	80	60	60	60	1	5	20



			Blockwise Target for Proposed Cattle Dev. Activities to be undertaken for the district							
				Blockwise	Target for Propo	sed Cattle Dev.	Activities to be u	ındertaken f	or the district	
				Capacity Build	ing	Health	Coverage	Farme	r Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
3rd	Cachar	Palonghat	4	8	3	4	6			2
3rd	Cachar	Kalain	4	8	3	4	6	1		2
3rd	Cachar	Udharbond	2	4	3	2	3			1
3rd	Cachar	Banskandi	2	4	3	2	3			1
3rd	Cachar	Binnakandi	2	4	3	2	3			1
3rd	Cachar	Lakhipur	2	4	3	2	3			1
3rd	Cachar	Borjellenga	2	4	3	2	3			1
3rd	Cachar	Sonai	2	4	3	2	3			1
3rd	Cachar	Katigarah	4	8	3	4	6			2
3rd	Cachar	Borkhola	6	12	3	6	9			3
3rd	Cachar	Narsingpur	2	4	3	2	3		1	1
3rd	Cachar	Tapang	2	4	3	2	3		1	1
3rd	Cachar	Salchapra	2	4	3	2	3		1	1
3rd	Cachar	Rajabazar	2	4	3	2	3			1
3rd	Cachar	Silchar	2	4	3	2	3			1
		Total	40	80	45	40	60	1	3	20

				Blockwise Targ	et for Proposed C	attle Dev. Activitie	s to be underta	aken for the	district	
				Capacity Buildin	g	Health Cov	/erage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
4th	Cachar	Palonghat	2	8	2	4	6			2
4th	Cachar	Kalain	2	8	2	4	6			2
4th	Cachar	Udharbond	1	4	2	2	3			1
4th	Cachar	Banskandi	1	4	2	2	3			1
4th	Cachar	Binnakandi	1	4	2	2	3			1
4th	Cachar	Lakhipur	1	4	2	2	3			1
4th	Cachar	Borjellenga	1	4	2	2	3			1
4th	Cachar	Sonai	1	4	2	2	3			1
4th	Cachar	Katigarah	2	8	2	4	6			2
4th	Cachar	Borkhola	3	12	2	6	9	1		3
4th	Cachar	Narsingpur	1	4	2	2	3			1
4th	Cachar	Tapang	1	4	2	2	3			1
4th	Cachar	Salchapra	1	4	2	2	3		1	1
4th	Cachar	Rajabazar	1	4	2	2	3		1	1
4th	Cachar	Silchar	1	4	2	2	3		1	1
		Total	20	80	30	40	60	1	3	20



.,	Name	Name of	Blo	ckwise Target	for Proposed C	attle Dev. Activ	ities to be und	ertaken fo	or the distr	rict	Name of the
Year	of the District	the Block		Capacity Buildi	ng	Health C	overage	Farmer	Support	Marketing	responsible
			Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp for Al born CALF & Cow	Heifer Rearing Scheme	Heifer Rearing Centre for Elite Farmer	Formation of DCS	BVO/VO of the area with Mobile No. & email address
5th	Cachar	Palonghat	2	8	1	4	6			2	
5th	Cachar	Kalain	2	8	1	4	6			2	
5th	Cachar	Udharbond	1	4	1	2	3			1	
5th	Cachar	Banskandi	1	4	1	2	3			1	
5th	Cachar	Binnakandi	1	4	1	2	3			1	
5th	Cachar	Lakhipur	1	4	1	2	3			1	
5th	Cachar	Borjellenga	1	4	1	2	3			1	
5th	Cachar	Sonai	1	4	1	2	3			1	
5th	Cachar	Katigarah	2	8	1	4	6			2	
5th	Cachar	Borkhola	3	12	1	6	9		1	3	
5th	Cachar	Narsingpur	1	4	1	2	3		1	1	
5th	Cachar	Tapang	1	4	1	2	3			1	
5th	Cachar	Salchapra	1	4	1	2	3			1	
5th	Cachar	Rajabazar	1	4	1	2	3			1	
5th	Cachar	Silchar	1	4	1	2	3	1		1	
			20	80	15	40	60	1	2	20	

# DISTRICT PROJECTION OF MILK PRODUCTION OF CACHAR

EXPECTED MILK PRODUCTIVIT	oduction         Lt         51042139         57422406         66322879         80913913         101142391         1314           c / day         Lt         1.5         1.5         1.5         1.8         2         2.2           population         No         93228         104881         121138         123157         138551         163           population         No         17,36,617         1757456         1778546         1799888         1821487         1843           uirements         Lt         190159562         192441476         194750774         197087783         199452837         2018						
Item	Unit	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
Estimated milk production	Lt	51042139	57422406	66322879	80913913	101142391	131485108
Milk Yield / in milk / day	Lt	1.5	1.5	1.5	1.8	2	2.2
Projected in milk population	No	93228	104881	121138	123157	138551	163742
Projected human population	No	17,36,617	1757456	1778546	1799888	1821487	1843345
Projected milk requirements	Lt	190159562	192441476	194750774	197087783	199452837	201846271
Milk availability gap	Lt	139117422	135019070	128427895	116173870	98310446	70361162
Filled up gap	(%)	27	30	34	41	51	65



### BISWANATH

#### BLOCKWISE TARGET FOR PROPOSED CATTLE DEV. ACTIVITIES TO BE UNDERTAKEN FOR THE DISTRICT

	District		Blockwise Ta	rget for Proposed Cattle	Dev. Activities to be undertaken for the district						
			Capacity Build	Health Cov	Farmer	Marketing					
Yr		Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS		
1st	Biswanath	30	40	30	30	30	1	5	10		
2nd	Biswanath	20	40	24	30	30	1	5	10		
3rd	Biswanath	20	40	18	20	30	1	3	10		
4th	Biswanath	10	40	12	20	30	1	3	10		
5th	Biswanath	10	40	6	20	30	1	2	10		
	Total	90	200	90	120	150	5	18	50		

			Blo	ockwise Target f	or Proposed Ca	nttle Dev. Activitie	es to be under	taken for t	he district	
			Ca	apacity Building	Health Co	Farmer Support		Marketing		
Yr	District	Name	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	Biswanath	Baghmara	3	4	5	3	3	1	1	1
1st	Biswanath	Behali	6	8	5	6	6		1	2
1st	Biswanath	Biswanath	6	8	5	6	6		1	2
1st	Biswanath	Sakumatha	3	4	5	3	3		1	1
1st	Biswanath	Pubchoiduar	6	8	5	6	6		1	2
1st	Biswanath	Choiduar	6	8	5	6	6			2
		TOTAL	30	40	30	30	30	1	5	10

			Blockwise Target for Proposed Cattle Dev. Activities to be undertaken for the district									
			C	apacity Building	Health Co	verage	Farmer Support		Marketing			
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS		
2nd	Biswanath	Baghmara	2	4	4	3	3		1	1		
2nd	Biswanath	Behali	4	8	4	6	6	1	1	2		
2nd	Biswanath	Biswanath	4	8	4	6	6		1	2		
2nd	Biswanath	Sakumatha	2	4	4	3	3			1		
2nd	Biswanath	Pubchoiduar	4	8	4	6	6		1	2		
2nd	Biswanath	Choiduar	4	8	4	6	6		1	2		
		TOTAL	20	40	24	30	30	1	5	10		



				Blockwise Target for Proposed Cattle Dev. Activities to be undertaken for the district									
			C	Capacity Buildin	g	Health Co	verage	Farmer	Marketing				
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS			
3rd	Biswanath	Baghmara	2	4	3	2	3			1			
3rd	Biswanath	Behali	4	8	3	4	6		1	2			
3rd	Biswanath	Biswanath	4	8	3	4	6	1	1	2			
3rd	Biswanath	Sakumatha	2	4	3	2	3			1			
3rd	Biswanath	Pubchoiduar	4	8	3	4	6		1	2			
3rd	Biswanath	Choiduar	4	8	3	4	6			2			
		TOTAL	20	40	18	20	30	1	3	10			

				Blockwise Targ	et for Proposed	Cattle Dev. Activi	ties to be und	ertaken for	the distric	t
				Capacity Buildin	ıg	Health Co	Farmer Support		Marketing	
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
4th	Biswanath	Baghmara	1	4	2	2	3		1	1
4th	Biswanath	Behali	2	8	2	4	6			2
4th	Biswanath	Biswanath	2	8	2	4	6			2
4th	Biswanath	Sakumatha	1	4	2	2	3	1	1	1
4th	Biswanath	Pubchoiduar	2	8	2	4	6		1	2
4th	Biswanath	Choiduar	2	8	2	4	6			2
		TOTAL	10	40	12	20	30	1	3	10

				Blockwise Targe	et for Proposed (	Cattle Dev. Activ	rities to be un	dertaken fo	or the distric	t
				Capacity Buildir	ıg	Health Co	overage	Farmer Support		Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
5th	Biswanath	Baghmara	1	4	1	2	3			1
5th	Biswanath	Behali	2	8	1	4	6			2
5th	Biswanath	Biswanath	2	8	1	4	6			2
5th	Biswanath	Sakumatha	1	4	1	2	3		1	1
5th	Biswanath	Pubchoiduar	2	8	1	4	6	1		2
5th	Biswanath	Choiduar	2	8	1	4	6		1	2
		TOTAL	10	40	6	20	30	1	2	10



# DISTRICT PROJECTION OF MILK PRODUCTION OF BISWANATH

	Expected I	Milk Productivity	During the year	r 2019-2023		
Item	Unit	2018-19	2019-20	2020-21	2021-22	2023-24
Estimated milk production	Lt.	23890039	27631219	33295619	41100112	54252148
Milk Yield / in milk / day	Lt.	1.5	1.5	1.8	2	2
Projected in milk population	No	43635	50468	50678	56302	74318
Projected human population	No	504871	510929	517060	523265	529544
Projected milk requirements	Lt.	55283332	55946732	56618092	57297509	57985080
Milk availability gap	Lt.	-31393292	-28315512	-23322473	-16197397	-3732931
Filled up gap	(%)	43	49	59	72	94

# BONGAIGAON BLOCKWISE TARGET FOR PROPOSED CATTLE DEV. ACTIVITIES TO BE UNDERTAKEN FOR THE DISTRICT

	District		Blockwise Target 1	for Proposed Cattle D	ev. Activities to be undertaken for the district						
			<b>Capacity Building</b>		Health Co	verage	Farme	Marketing			
Yr		Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS		
1st	Bongaigaon	36	48	25	36	36	1	5	12		
2nd	Bongaigaon	24	48	20	36	36	1	5	12		
3rd	Bongaigaon	24	48	15	24	36	1	3	12		
4th	Bongaigaon	12	48	10	24	36	1	3	12		
5th	Bongaigaon	12	48	5	24	36	1	2	12		
	Total	108	240	75	144	180	5	18	60		

			В	Blockwise Target for Proposed Cattle Dev. Activities to be undertaken for the district									
				Capacity Building	Health Co	verage	Farmer Support		Marketing				
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS			
1st	Bongaigaon	Manikpur	9	12	5	9	9	1	1	3			
1st	Bongaigaon	Dangtol	6	8	5	6	6		1	2			
1st	Bongaigaon	Tapattary	12	16	5	12	12		1	4			
1st	Bongaigaon	Srijangram	3	3	5	3	3		1	1			
1st	Bongaigaon	Boitamari	6 6		5	6	6		1	2			
		Total	36	45	25	36	36	1	5	12			



				Blockwise Targe	et for Proposed Cattle	Dev. Activities	district			
				Capacity Buil	ding	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
2nd	Bongaigaon	Manikpur	6	12	4	9	9		1	3
2nd	Bongaigaon	Dangtol	4	8	4	6	6	1	1	2
2nd	Bongaigaon	Tapattary	8	16	4	12	12		1	4
2nd	Bongaigaon	Srijangram	2	3	4	3	3		1	1
2nd	Bongaigaon	Boitamari	4 6		4	6	6		1	2
		Total	24	45	20	36	36	1	5	12

			В	lockwise Targe	et for Proposed C	Cattle Dev. Activ	ities to be un	dertaken fo	r the distric	t
			C	Capacity Buildir	ıg	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
3rd	Bongaigaon	Manikpur	6	12	3	6	9		1	3
3rd	Bongaigaon	Dangtol	4	8	3	4	6			2
3rd	Bongaigaon	Tapattary	8	16	3	8	12	1	1	4
3rd	Bongaigaon	Srijangram	2	3	3	2	3			1
3rd	Bongaigaon	Boitamari	4	6	3	4	6		1	2
		Total	24	45	15	24	36	1	3	12

Yr	District	Block		Blockwise Targ	et for Proposed (	Cattle Dev. Activ	ities to be un	dertaken fo	r the district	
"	District	DIUCK	(	Capacity Buildi	ng	Health Co	verage	Farme	Support	Marketing
			Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp for Al born CALF & Cow	Heifer Rearing Scheme	Heifer Rearing Centre for Elite Farmer	Formation of DCS
4th	Bongaigaon	Manikpur	3	12	2	6	9			3
4th	Bongaigaon	Dangtol	2	8	2	4	6		1	2
4th	Bongaigaon	Tapattary	4	16	2	8	12			4
4th	Bongaigaon	Srijangram	1	3	2	2	3	1	1	1
4th	Bongaigaon	Boitamari	2	6	2	4	6		1	2
		Total	12	45	10	24	36	1	3	12



			Blo	ockwise Target	for Proposed Ca	attle Dev. Activi	ties to be und	ertaken fo	r the distric	ct	
			Ca	pacity Building		Health Co	verage	Farmer	Support	Marketing	
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS	
5th	Bongaigaon	Manikpur	3	12	1	6	9			3	
5th	Bongaigaon	Dangtol	2	8	1	4	6			2	
5th	Bongaigaon	Tapattary	4	16	1	8	12		1	4	
5th	Bongaigaon	Srijangram	1	3	1	2	3		1	1	
5th	Bongaigaon	Boitamari	2	6	1	4	6	1		2	
		Total	12	45	5	24	36	1	2	12	

### DISTRICT PROJECTION OF MILK PRODUCTION OF BONGAIGAON

	EXPECT	ED MILK PRODU	CTIVITY DURIN	G 2019-20 TO 20	23-24		
Item	Unit	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
Estimated milk production	in Liters	16753431	18847610	21768989	26558167	33197708	43157021
Milk Yield / in milk / day	Liters	1.5	1.5	1.5	1.8	2	2.2
Projected in milk population	In no.	30600	34425	39761	40423	45476	53745
Projected human population	In no.	7,84,209	793620	803143	812781	822534	832404
Projected milk requirements	Liters	85870886	86901336	87944152	88999482	90067476	91148285
Milk availability gap	Liters	69117455	68053727	66175163	62441315	56869768	47991265
Filled up gap	(%)	20	22	25	30	37	63

Yr	District		Blockwise	ockwise Target for Proposed Cattle Dev. Activities to be undertaken for the district							
'''	District	C	Capacity Building	ı	Health	Coverage	Farme	r Support	Marketing		
		Awareness Meeting on breed upgradation  21  Training on Dairy Farm Management  28		Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp for AI born CALF & Cown	Heifer Rearing Scheme	Heifer Rearing Centre for Elite Farmer	Formation of DCS		
1st	Charaideo	21	28	20	21	21	1	5	7		
2nd	Charaideo	14	28	16	21	21	1	5	7		
3rd	Charaideo	14	28	12	14	21	1	3	7		
4th	Charaideo	7	28	8	14	21	1	3	7		
5th	Charaideo	7 28 4			14	21	1	2	7		
	Total	63	140	60	84	105	5	18	35		



			E	Blockwise Target	for Proposed Cat	ttle Dev. Activities to be undertaken for the district				
				Capacity Buildin	ng	Health Co	overage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	Charaideo	Sapekhati	6	8	5	3	6	1	2	2
1st		Sonari	6	8	5	6	6		1	2
1st		Disangpani	6	8	5	6	6		1	2
1st		Lakuwa	3	4	5	3	3		1	1
		TOTAL	21	28	20	18	21	1	5	7

				Blockwise Target	for Proposed Cat	tle Dev. Activitie	s to be under	taken for th	e district	
				Capacity Buildi	ng	Health Co	overage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
2nd	Charaideo	Sapekhati	4	8	4	3	3		1	2
2nd		Sonari	4	8	4	6	6	1	2	2
2nd		Disangpani	4	8	4	6	6		1	2
2nd		Lakuwa	2	4	4	3	3		1	1
		TOTAL	14	28	16	18	18	1	5	7

Yr	District	Block		Blockwise Target for Proposed Cattle Dev. Activities to be undertaken for the district  Capacity Building Health Coverage Farmer Support Marketing							
	District	DIUGK		Capacity Buildi	ng	g Health Coverage			Farmer Support		
			Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS	
3rd	Charaideo	Sapekhati	4	8	3	4	6		1	2	
3rd		Sonari	4	8	3	4	6			2	
3rd		Disangpani	4	8	3	4	6	1	1	2	
3rd		Lakuwa	2	4	3	2	3		1	1	
		TOTAL	14	28	12	14	21	1	3	7	

				Blockwise Targo	ertaken for	ertaken for the district				
				Capacity Buildir	ıg	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
4th	Charaideo	Sapekhati	4	8	2	4	6		1	2
4th	Charaideo	Sonari	4	8	2	4	6		1	2
4th	Charaideo	Disangpani	4	8	2	4	6		1	2
4th	Charaideo	Lakuwa	2	4	2	2	3	1		1
		TOTAL	14	28	8	14	21	1	3	7



Yr	District	Block		Blockwise Tai	rget for Propose	d Cattle Dev. A	ctivities to be unde	rtaken for	the district	
- ''	District	DIOCK	(	Capacity Buildi	ng	Health	n Coverage	Farme	Marketing	
			Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp for Al born CALF & Cown	Heifer Rearing Scheme	Heifer Rearing Centre for Elite Farmer	Formation of DCS
5th	Charaideo	Sapekhati	2	8	1	4	6		1	2
5th	Charaideo	Sonari	2	8	1	4	6			2
5th	Charaideo	Disangpani	2	8	1	4	6			2
5th	Charaideo	Lakuwa	1	4	1	2	3	0	1	1
		TOTAL	7	28	4	14	21	0	2	7

			Blockwise 1	Target for Proposed C	Cattle Dev. Activities to be undertaken for the district							
			Capacity Buildir	ng	Health Cove	rage	Farmer	Marketing				
Yr	District	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS			
1st	Darrang	36	48	30	36	36	1	5	12			
2nd	Darrang	24	48	24	36	36	1	5	12			
3rd	Darrang	24	48	18	24	36	1	3	12			
4th	Darrang	12	48	12	24	36	1	3	12			
5th	Darrang	12	48	6	24	36	1	2	12			
	Total	108	240	90	144	180	5	18	60			

				Blockwise Tar	get for Propose	d Cattle Dev. A	ctivities to be	undertaken	for the distric	t
			(	Capacity Buildi	ng	Health C	overage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	Darrang	Sipajhar	12	16	5	12	12	1	1	4
1st	Darrang	Pub Mangoldoi	6	8	5	6	6		1	2
1st	Darrang	Kalaigaon	3	4	5	3	3		1	1
1st	Darrang	Dalgaon-Sialmari	3	4	5	3	3			1
1st	Darrang	Pachim Mangaldoi	9	12	5	9	9		1	3
1st	Darrang	Bechimari	3	4	5	3	3		1	1
		Total	36	48	30	36	36	1	5	12



			В	lockwise Targe	t for Proposed Ca	ttle Dev. Activiti	es to be unde	rtaken for	the district	
				Capacity Buildi	ng	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
2nd	Darrang	Sipajhar	8	12	4	12	12		1	4
2nd	Darrang	Pub Mangoldoi	4	6	4	6	6	1		2
2nd	Darrang	Kalaigaon	2	3	4	3	3			1
2nd	Darrang	Dalgaon-Sialmari	2	3	4	3	3		1	1
2nd	Darrang	Pachim Mangaldoi	6	9	4	9	9		1	3
2nd	Darrang	Bechimari	2	3	4	3	3		1	1
		Total	24	36	24	36	36	1	4	12

			В	lockwise Target	for Proposed C	attle Dev. Activiti	ies to be unde	rtaken for	the distric	et
				Capacity Buildin	ng .	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
3rd	Darrang	Sipajhar	8	16	3	8	12		1	4
3rd	Darrang	Pub Mangoldoi	4	8	3	4	6			2
3rd	Darrang	Kalaigaon	2	4	3	2	3	1	1	1
3rd	Darrang	Dalgaon-Sialmari	2	4	3	2	3			1
3rd	Darrang	Pachim Mangaldoi	6	12	3	6	9		1	3
3rd	Darrang	Bechimari	2	4	3	2	3			1
		Total	24	48	18	24	36	1	3	12

			BI	ockwise Target	for Proposed Ca	attle Dev. Activiti	es to be unde	rtaken for	the district	
			C	Capacity Buildin	ıg	Health Co	verage	Farme	r Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
4th	Darrang	Sipajhar	4	16	2	8	12			4
4th	Darrang	Pub Mangoldoi	2	8	2	4	6		1	2
4th	Darrang	Kalaigaon	1	4	2	2	3			1
4th	Darrang	Dalgaon-Sialmari	1	4	2	2	3	1	1	1
4th	Darrang	Pachim Mangaldoi	3	12	2	6	9			3
4th	Darrang	Bechimari	1	4	2	2	3		1	1
		Total	12	48	12	24	36	1	3	12



			ВІ	ockwise Target	for Proposed C	attle Dev. Activ	ities to be un	dertaken f	or the distr	rict
			C	apacity Buildin	g	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
5th	Darrang	Sipajhar	4	16	1	8	12		1	4
5th	Darrang	Pub Mangoldoi	2	8	1	4	6			2
5th	Darrang	Kalaigaon	1	4	1	2	3			1
5th	Darrang	Dalgaon-Sialmari	1	4	1	2	3	1		1
5th	Darrang	Pachim Mangaldoi	3	12	1	6	9		1	3
5th	Darrang	Bechimari	1	4	1	2	3		1	1
		Total	12	48	6	24	36	1	3	12

### DISTRICT PROJECTION OF MILK PRODUCTION OF DARRANG

	EXPI	ECTED MILK PRO	DUCTIVITY DU	RING 2019-20 T	0 2023-24		
Item	Unit	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
Estimated milk production	Liters	26380433	29677987	34278075	41819252	52274065	67956284
Milk Yield / in milk / day	Liters	1.5	1.5	1.5	1.8	2	2.2
Projected in milk population	no.	48183	54206	62608	63652	71608	84628
Projected human population	no.	9,85,563	997390	1009358	1021471	1033728	1046133
Projected milk requirements	Liters	107919149	109214178	110524748	111851045	113193258	114551577
Milk availability gap	Liters	81538715	79536191	76246673	70031794	60919193	46595293
Filled up gap	(%)	24	27	31	37	46	59

			Blockwise Targe	t for Proposed Ca	ttle Dev. Activities t	o be undertak	en for the o	district	
			Capacity Building		Health Cov	erage	Farme	Marketing	
Yr	District	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	Dhemaji	36	48	25	36	36	1	5	12
2nd	Dhemaji	24	48	20	36	36	1	5	12
3rd	Dhemaji	24	48	15	24	36	1	3	12
4th	Dhemaji	12	48	10	24	36	1	3	12
5th	Dhemaji	12	48	5	24	36	1	2	12
	Total	108	240	75	144	180	5	18	60



			Е	Blockwise Targe	attle Dev. Activ	the district				
			(	Capacity Buildin	g	Health C	overage	Farme	r Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	Dhemaji	Bordoloni	6	8	5	6	6	1	1	2
1st	Dhemaji	Dhemaji	6	8	5	6	6		1	2
1st	Dhemaji	Muchkhowa	6	8	5	6	6		1	2
1st	Dhemaji	Sissiborgaon	9	12	5	9	9		1	3
1st	Dhemaji	Morkokcheleng	9	12	5	9	9		1	3
		Total	36	48	25	36	36	1	5	12

			I	Blockwise Targe	et for Proposed	Cattle Dev. Acti	ivities to be un	dertaken fo	r the district	
				Capacity Buildin	ıg	Health C	overage	Farme	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
2nd	Dhemaji	Bordoloni	4	8	4	6	6		1	2
2nd	Dhemaji	Dhemaji	4	8	4	6	6	1	1	2
2nd	Dhemaji	Muchkhowa	4	8	4	6	6		1	2
2nd	Dhemaji	Sissiborgaon	6	12	4	9	9		1	3
2nd	Dhemaji	Morkokcheleng	6	12	4	9	9		1	3
		Total	24	48	20	36	36	1	5	12

				Blockwise Targ	et for Proposed	d Cattle Dev. Activities to be undertaken for the district				
				Capacity Buildi	ng	Health C	Coverage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
3rd	Dhemaji	Bordoloni	4	8	3	4	6			2
3rd	Dhemaji	Dhemaji	4	8	3	4	6			2
3rd	Dhemaji	Muchkhowa	4	8	3	4	6	1	1	2
3rd	Dhemaji	Sissiborgaon	6	12	3	6	9		1	3
3rd	Dhemaji	Morkokcheleng	6	12	3	6	9		1	3
		Total	24	48	15	24	36	1	3	12



				Blockwise Targ	et for Proposed	Cattle Dev. Acti				
				Capacity Buildi	ng	Health C	Coverage	Farmer Support		Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
4th	Dhemaji	Bordoloni	2	8	2	4	6		1	2
4th	Dhemaji	Dhemaji	2	8	2	4	6		1	2
4th	Dhemaji	Muchkhowa	2	8	2	4	6		1	2
4th	Dhemaji	Sissiborgaon	3	12	2	6	9	1		3
4th	Dhemaji	Morkokcheleng	3	12	2	6	9			3
		Total	12	48	10	24	36	1	3	12

				Blockwise Targ	et for Proposed	Cattle Dev. Acti	vities to be und	lertaken for	the district	
				Capacity Buildi	ng	Health C	overage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
5th	Dhemaji	Bordoloni	2	8	1	4	6		1	2
5th	Dhemaji	Dhemaji	2	8	1	4	6		1	2
5th	Dhemaji	Muchkhowa	2	8	1	4	6			2
5th	Dhemaji	Sissiborgaon	3	12	1	6	9			3
5th	Dhemaji	Morkokcheleng	3	12	1	6	9	1		3
		Total	12	48	5	24	36	1	2	12

### DISTRICT PROJECTION OF MILK PRODUCTION OF DHEMAJI

	EXPI	ECTED MILK PRO	DUCTIVITY DUF	RING 2019-20 T	0 2023-24		
Item	Unit	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
Estimated milk production	Ltrs	18512924	20827039	24055230	29347381	36684226	47689494
Milk Yield / in milk / day	Liters	1.5	1.5	1.5	1.8	2	2.2
Projected in milk population	no.	33814	38040	43936	44669	50252	59389
Projected human population	In no.	7,28,301	737041	745885	754836	763894	773060
Projected milk requirements	Liters	79748960	80705947	81674418	82654511	83646366	84650122
Milk availability gap	Liters	61236036	59878908	57619188	53307130	46962139	36960628
Filled up gap	(%)	23	26	29	36	44	56



#### **DHUBRI**

			Blockwise 1	Target for Proposed C	Cattle Dev. Activities to be undertaken for the district						
			Capacity Build	ing	Health Co	verage	Farm	er Support	Marketing		
Yr	District	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre 5 5 3 3 2	Formation of DCS		
1st	Dhubri	54	72	55	54	54	1	5	18		
2nd	Dhubri	36	72	44	54	54	1	5	18		
3rd	Dhubri	36	72	33	36	54	1	3	18		
4th	Dhubri	18	72	22	36	54	1	3	18		
5th	Dhubri	18	72	11	36	54	1	2	18		
	Total	162	360	165	216	270	5	18	90		

			В	lockwise Target	for Proposed C	attle Dev. Activit	ties to be unde	rtaken for	the distric	t
				Capacity Buildi	ng	Health Co	overage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	Dhubri	Gauripur	6	8	5	6	6	1	1	2
1st	Dhubri	Golakganj	6	8	5	6	6		1	2
1st	Dhubri	Birsing Jarua	6	8	5	6	6			2
1st	Dhubri	Debitola	3	4	5	3	3			1
1st	Dhubri	Agomani	12	16	5	12	12		1	4
1st	Dhubri	Rupshi	3	4	5	3	3			1
1st	Dhubri	Chapar-Salkocha	6	8	5	6	6		1	2
1st	Dhubri	Nayer Alga	3	4	5	3	3		1	1
1st	Dhubri	Bilasipara	3	4	5	3	3			1
1st	Dhubri	Mahamaya	3	4	5	3	3			1
1st	Dhubri	Hatidhura	3	4	5	3	3			1
		Total	54	72	55	54	54	1	5	18



			В	lockwise Target	for Proposed Ca	attle Dev. Activit	ies to be unde	rtaken for t	he district	
				Capacity Buildi	ng	Health Co	overage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
2nd	Dhubri	Gauripur	4	8	4	6	6		1	2
2nd	Dhubri	Golakganj	4	8	4	6	6	1	1	2
2nd	Dhubri	Birsing Jarua	4	8	4	6	6			2
2nd	Dhubri	Debitola	2	4	4	3	3			1
2nd	Dhubri	Agomani	8	16	4	12	12		1	4
2nd	Dhubri	Rupshi	2	4	4	3	3			1
2nd	Dhubri	Chapar-Salkocha	4	8	4	6	6		1	2
2nd	Dhubri	Nayer Alga	2	4	4	3	3			1
2nd	Dhubri	Bilasipara	2	4	4	3	3		1	1
2nd	Dhubri	Mahamaya	2	4	4	3	3			1
2nd	Dhubri	Hatidhura	2	4	4	3	3			1
		Total	36	72	44	54	54	1	5	18

				Blockwise Targ	et for Proposed	Cattle Dev. Acti	vities to be u	ndertaken f	or the distric	t
				Capacity Buildi	ng	Health Co	overage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
3rd	Dhubri	Gauripur	4	8	3	4	6	1		2
3rd	Dhubri	Golakganj	4	8	3	4	6			2
3rd	Dhubri	Birsing Jarua	4	8	3	4	6			2
3rd	Dhubri	Debitola	2	4	3	2	3			1
3rd	Dhubri	Agomani	8	16	3	8	12		1	4
3rd	Dhubri	Rupshi	2	4	3	2	3			1
3rd	Dhubri	Chapar-Salkocha	4	8	3	4	6		1	2
3rd	Dhubri	Nayer Alga	2	4	3	2	3			1
3rd	Dhubri	Bilasipara	2	4	3	2	3		1	1
3rd	Dhubri	Mahamaya	2	4	3	2	3			1
3rd	Dhubri	Hatidhura	2	4	3	2	3			1
		Total	36	72	33	36	54	1	3	18



				Blockwise Targe	et for Proposed C	attle Dev. Activities	to be underta	aken for the	district	
				Capacity Buildi	ng	Health Cov	erage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
4th	Dhubri	Gauripur	2	8	2	4	6	1		2
4th	Dhubri	Golakganj	2	8	2	4	6			2
4th	Dhubri	Birsing Jarua	2	8	2	4	6			2
4th	Dhubri	Debitola	1	4	2	2	3			1
4th	Dhubri	Agomani	4	16	2	8	12			4
4th	Dhubri	Rupshi	1	4	2	2	3		1	1
4th	Dhubri	Chapar-Salkocha	2	8	2	4	6			2
4th	Dhubri	Nayer Alga	1	4	2	2	3			1
4th	Dhubri	Bilasipara	1	4	2	2	3			1
4th	Dhubri	Mahamaya	1	4	2	2	3		1	1
4th	Dhubri	Hatidhura	1	4	2	2	3		1	1
		Total	18	72	22	36	54	1	3	18

			В	lockwise Targe	t for Proposed Ca	ttle Dev. Activit	ies to be und	ertaken for	the distric	t
				Capacity Buildi	ng	Health Co	verage	Farmer S	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
5th	Dhubri	Gauripur	2	8	1	4	6		1	2
5th	Dhubri	Golakganj	2	8	1	4	6			2
5th	Dhubri	Birsing Jarua	2	8	1	4	6			2
5th	Dhubri	Debitola	1	4	1	2	3			1
5th	Dhubri	Agomani	4	16	1	8	12		1	4
5th	Dhubri	Rupshi	1	4	1	2	3			1
5th	Dhubri	Chapar-Salkocha	2	8	1	4	6	1		2
5th	Dhubri	Nayer Alga	1	4	1	2	3			1
5th	Dhubri	Bilasipara	1	4	1	2	3			1
5th	Dhubri	Mahamaya	1	4	1	2	3			1
5th	Dhubri	Hatidhura	1	4	1	2	3			1
		Total	18	72	11	36	54	1	2	18



### DISTRICT PROJECTION OF MILK PRODUCTION OF DHUBRI

	EXPE	CTED MILK PRO	DUCTIVITY DU	RING 2019-20	TO 2023-24		
Item	Unit	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
Estimated milk production	in Liters	46989204	52862855	61056597	74794331	93866886	122496286
Milk Yield / in milk / day	Liters	1.5	1.5	1.5	1.8	2	2.2
Projected in milk population	In no.	85825	96553	111519	113842	128585	152548
Projected human population	In no.	20,69,054	2093883	2119009	2144437	2170171	2196213
Projected milk requirements	Liters	226561413	229280150	232031512	234815890	237633681	240485285
Milk availability gap	Liters	179572209	176417295	170974915	160021558	143766795	117988998
Filled up gap	(%)	21	23	26	32	40	51

		Blockwise Target for Proposed Cattle Dev. Activities to be undertaken for the district											
			Capacity Building	g	Health Cove	erage	Farmer	Support	Marketing				
Yr	District	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS				
1st	Dibrugarh	42	56	35	42	42	1	5	14				
2nd	Dibrugarh	28	56	28	42	42	1	5	14				
3rd	Dibrugarh	28	56	21	28	42	1	3	14				
4th	Dibrugarh	14	56	14	28	42	1	3	14				
5th	Dibrugarh	14	56	7	28	42	1	2	14				
	Total	126	280	105	168	210	5	18	70				

				Blockwise Tarç	jet for Proposed	Cattle Dev. Activitie	s to be undertal	cen for the	district	
				Capacity Buildin	g	Health Cov	/erage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	Dibrugarh	Barboruah	6	8	5	6	6		1	2
1st	Dibrugarh	Khowang	9	12	5	9	9		1	3
1st	Dibrugarh	Lahowal	3	4	5	3	3		1	1
1st	Dibrugarh	Tengakhat	9	12	5	9	9		1	3
1st	Dibrugarh	Tingkhong	3	4	5	3	3			1
1st	Dibrugarh	Panitola	6	8	5	6	6	1	1	2
1st	Dibrugarh	Joypur	6	8	5	6	6			2
		TOTAL	42	56	35	42	42	1	5	14



				Blockwise Targe	t for Proposed Cat	ttle Dev. Activiti	es to be unde	rtaken for t	he district	
				Capacity Buildi	ng	Health Co	overage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
2nd	Dibrugarh	Barboruah	4	8	4	6	6			2
2nd	Dibrugarh	Khowang	6	12	4	9	9			3
2nd	Dibrugarh	Lahowal	2	4	4	3	3		1	1
2nd	Dibrugarh	Tengakhat	6	12	4	9	9	1	1	3
2nd	Dibrugarh	Tingkhong	2	4	4	3	3		1	1
2nd	Dibrugarh	Panitola	4	8	4	6	6		1	2
2nd	Dibrugarh	Joypur	4	8	4	6	6		1	2
		TOTAL	28	56	28	42	42	1	5	14

		_		Blockwise Targe	t for Proposed Ca	ttle Dev. Activiti	es to be unde	rtaken for t	he district	
				Capacity Buildi	ng	Health Co	overage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
3rd	Dibrugarh	Barboruah	4	8	3	4	6			2
3rd	Dibrugarh	Khowang	6	12	3	6	9			3
3rd	Dibrugarh	Lahowal	2	4	3	2	3		1	1
3rd	Dibrugarh	Tengakhat	6	12	3	6	9		1	3
3rd	Dibrugarh	Tingkhong	2	4	3	2	3		1	1
3rd	Dibrugarh	Panitola	4	8	3	4	6	1		2
3rd	Dibrugarh	Joypur	4	8	3	4	6			2
		TOTAL	28	56	21	28	42	1	3	14

				Blockwise Targe	t for Proposed Cat	tle Dev. Activitio	es to be unde	rtaken for t	he district	
				Capacity Buildin	ng	Health Co	overage	Farmer	Marketing	
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
4th	Dibrugarh	Barboruah	2	8	2	4	6		1	2
4th	Dibrugarh	Khowang	3	12	2	6	9		1	3
4th	Dibrugarh	Lahowal	1	4	2	2	3		1	1
4th	Dibrugarh	Tengakhat	3	12	2	6	9			3
4th	Dibrugarh	Tingkhong	1	4	2	2	3			1
4th	Dibrugarh	Panitola	2	8	2	4	6	1		2
4th	Dibrugarh	Joypur	2	2 8		4	6			2
		TOTAL	14	56	14	28	42	1	3	14



				Blockwise Targ	et for Proposed Cattle	e Dev. Activities	to be undertak	en for the	district	
				Capacity Buil	ding	Health Co	verage	Farmer \$	Marketing	
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
5th	Dibrugarh	Barboruah	2	8	1	4	6			2
5th	Dibrugarh	Khowang	3	12	1	6	9			3
5th	Dibrugarh	Lahowal	1	4	1	2	3			1
5th	Dibrugarh	Tengakhat	3	12	1	6	9			3
5th	Dibrugarh	Tingkhong	1	4	1	2	3			1
5th	Dibrugarh	Panitola	2	8	1	4	6	1	1	2
5th	Dibrugarh	Joypur	2	8	1	4	6		1	2
		TOTAL	14	56	7	28	42	1	2	14

## DISTRICT PROJECTION OF MILK PRODUCTION OF DIBRUGARH

	EXP	ECTED MILK PR	ODUCTIVITY	DURING 2019	-20 TO 2023-2	24	
Item	Unit	2017-18	2018-19	2019-20	2020-21	2021-22	2023-24
Estimated milk production	in Liters	49063665	55309470	63970932	77084974	95153691	125602873
Milk Yield / in milk / day	Liters	1.5	1.5	1.5	1.8	2	2
Projected in milk population	In no.	89614	101022	116842	117329	130348	172059
Projected human population	In no.	1443569	1460892	1478423	1496164	1514118	1532287
Projected milk requirements	Liters	158070852	159967702	161887315	163829962	165795922	167785473
Milk availability gap	Liters	-109007187	-104658233	-97916382	-86744989	-70642230	-42182600
Filled up gap	(%)	31	35	40	47	57	75



#### **GOALPARA**

	_		Blockw	ise Target for Propos	sed Cattle Dev. Activities to be undertaken for the district						
			Capacity Bui	lding	Health Cove	erage	Farmer	Support	Marketing		
Yr	District	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS		
1st	Goalpara	42	56	45	42	42	1	5	14		
2nd	Goalpara	28	56	36	42	42	1	5	14		
3rd	Goalpara	28	56	27	28	42	1	3	14		
4th	Goalpara	14	56	18	28	42	1	3	14		
5th	Goalpara	14	56	9	28	42	1	2	14		
	Total	126	126 280 135		168	210	5	18	70		

				Blockwise Ta	rget for Propose	d Cattle Dev. Ac	tivities to be u	undertaken for the district			
				Capacity Buildi	ng	Health Co	verage	Farmer	Support	Marketing	
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS	
1st	Goalpara	Kuchdhuwa	6	8	5	6	6	1	1	2	
1st	Goalpara	Rongjuli	9	12	5	9	9		1	3	
1st	Goalpara	Matia	3	4	5	3	3		1	1	
1st	Goalpara	Krishnai	3	4	5	3	3			1	
1st	Goalpara	Goalpara MB	3	4	5	3	3			1	
1st	Goalpara	Balijana	3	4	5	3	3			1	
1st	Goalpara	Lakhipur	6	8	5	6	6		1	2	
1st	Goalpara	Kharmuja	3	4	5	3	3			1	
1st	Goalpara	Jaleswar	6	8	5	6	6		1	2	
		Toral	42	56	45	42	42	1	5	14	

				Blockwise Tar	get for Proposed C	attle Dev. Activit	ies to be unde	ertaken for the district			
				<b>Capacity Build</b>	ling	Health Co	verage	Farmer	Support	Marketing	
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS	
2nd	Goalpara	Kuchdhuwa	4	8	4	6	6			2	
2nd	Goalpara	Rongjuli	6	12	4	9	9	1		3	
2nd	Goalpara	Matia	2	4	4	3	3		1	1	
2nd	Goalpara	Krishnai	2	4	4	3	3		1	1	
2nd	Goalpara	Goalpara MB	2	4	4	3	3		1	1	
2nd	Goalpara	Balijana	2	4	4	3	3		1	1	
2nd	Goalpara	Lakhipur	4	8	4	6	6		1	2	
2nd	Goalpara	Kharmuja	2	4	4	3	3			1	
2nd	Goalpara	Jaleswar	4	8	4	6	6			2	
		Total	28	56	36	42	42	1	5	14	



			Е	Blockwise Targe	t for Proposed (	Cattle Dev. Activi	ties to be und	ertaken for	the district	trict	
			C	apacity Buildin	g	Health Co	verage	Farmer Support		Marketing	
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS	
3rd	Goalpara	Kuchdhuwa	4	8	3	4	6		1	2	
3rd	Goalpara	Rongjuli	6	12	3	6	9		1	3	
3rd	Goalpara	Matia	2	4	3	2	3			1	
3rd	Goalpara	Krishnai	2	4	3	2	3			1	
3rd	Goalpara	Goalpara MB	2	4	3	2	3	1		1	
3rd	Goalpara	Balijana	2	4	3	2	3			1	
3rd	Goalpara	Lakhipur	4	8	3	4	6		1	2	
3rd	Goalpara	Kharmuja	2	4	3	2	3			1	
3rd	Goalpara	Jaleswar	4	8	3	4	6			2	
		Total	28	56	27	28	42	1	3	14	

Yr	District	Block		Blockwise Target for	<b>Proposed Cattle</b>	Dev. Activities t	to be underta	ken for th	e district	
11	DISTRICT	DIUCK		Capacity Building		Health Co	verage	Farmer	Support	Marketing
			Meeting Training on Dairy F on breed Farm Management upgradation M		Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
4th	Goalpara	Kuchdhuwa	2	8	2	4	6			2
4th	Goalpara	Rongjuli	3	12	2	6	9			3
4th	Goalpara	Matia	1	4	2	2	3			1
4th	Goalpara	Krishnai	1	4	2	2	3			1
4th	Goalpara	Goalpara MB	1	4	2	2	3			1
4th	Goalpara	Balijana	1	4	2	2	3			1
4th	Goalpara	Lakhipur	2	8	2	4	6	1	1	2
4th	Goalpara	Kharmuja	1	4	2	2	3		1	1
4th	Goalpara	Jaleswar	2	2 8		4	6		1	2
		Total	14	14 56		28	42	1	3	14



				Blockwise Tar	get for Proposed Cat	tle Dev. Activiti	es to be unde	rtaken for t	he district	
				Capacity Bui	lding	Health Co	verage	Farmer	Marketing	
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
5th	Goalpara	Kuchdhuwa	2	8	1	4	6			2
5th	Goalpara	Rongjuli	3	12	1	6	9		1	3
5th	Goalpara	Matia	1	4	1	2	3			1
5th	Goalpara	Krishnai	1	4	1	2	3			1
5th	Goalpara	Goalpara MB	1	4	1	2	3			1
5th	Goalpara	Balijana	1	4	1	2	3			1
5th	Goalpara	Lakhipur	2	8	1	4	6		1	2
5th	Goalpara	Kharmuja	1	4	1	2	3			1
5th	Goalpara	Jaleswar	2	8	1	4	6	1		2
		Total	14	56	9	28	42	1	2	14

### DISTRICT PROJECTION OF MILK PRODUCTION OF GOALPARA

EXPECTED MILK PRODUCTIVITY DURING 2019-20 TO 2023-24										
Item	Unit	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24			
Estimated milk production	in Liters	21440821	24120924	27859667	33988793	42485992	55231789			
Milk Yield / in milk / day	Liters	1.5	1.5	1.5	1.8	2	2.2			
Projected in milk population	In no.	39161	44056	50885	51733	58200	68782			
Projected human population	In no.	10,70,143	1082985	1095981	1109132	1122442	1135911			
Projected milk requirements	Liters	117180659	118586826	120009868	121449987	122907387	124382275			
Milk availability gap	Liters	95739838	94465903	92150202	87461193	80421395	69150486			
Filled up gap	(%)	18	20	23	28	35	44			



#### GOLAGHAT

			Blockwise T	arget for Proposed Catt	e Dev. Activities to be undertaken for the district					
			Capacity Build	ing	Health Cover	age	Farmer	Marketing		
Yr	District	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS	
1st	Golaghat	57	76	40	57	57	1	5	19	
2nd	Golaghat	38	76	32	57	57	1	5	19	
3rd	Golaghat	38	76	24	38	57	1	3	19	
4th	Golaghat	19	76	16	38	57	1	3	19	
5th	Golaghat	19	76	8	38	57	1	2	19	
	Total	171	380	120	228	285	5	18	95	

				Blockwise Targ	et for Proposed Ca	ttle Dev. Activities	to be underta	aken for th	e district	
				Capacity Buildi	ng	Health Cov	erage	Farmer	Marketing	
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	Golaghat	Padumoni	9	12	5	9	9	1	1	3
1st	Golaghat	Bokakhat	9	12	5	9	9		1	3
1st	Golaghat	Dergaon	9	12	5	9	9		1	3
1st	Golaghat	Kakodunga	6	8	5	6	6			2
1st	Golaghat	kothalguri	9	12	5	9	9			3
1st	Golaghat	Morangi	6	8	5	6	6		1	2
1st	Golaghat	Gomariguri	6	8	5	6	6			2
1st	Golaghat	Sarupather	3	4	5	3	3		1	1
		Total	57	76	40	57	57	1	5	19

			Bloo	ckwise Target fo	or Proposed Ca	ttle Dev. Activiti	es to be unde	rtaken for t	he district	
			Ca	pacity Building		Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
2nd	Golaghat	Padumoni	6	12	4	9	9		1	3
2nd	Golaghat	Bokakhat	6	12	4	9	9	1	1	3
2nd	Golaghat	Dergaon	6	12	4	9	9		1	3
2nd	Golaghat	Kakodunga	4	8	4	6	6			2
2nd	Golaghat	kothalguri	6	12	4	9	9		1	3
2nd	Golaghat	Morangi	4	8	4	6	6			2
2nd	Golaghat	Gomariguri	4	8	4	6	6		1	2
2nd	Golaghat	Sarupather	2	4	4	3	3			1
		Total	38	76	32	57	57	1	5	19



			E	Blockwise Target	for Proposed C	attle Dev. Activit	ies to be unde	rtaken for t	the district	
				Capacity Buildin	g	Health Co	overage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
3rd	Golaghat	Padumoni	6	12	3	6	9			3
3rd	Golaghat	Bokakhat	6	12	3	6	9			3
3rd	Golaghat	Dergaon	6	12	3	6	9	1		3
3rd	Golaghat	Kakodunga	4	8	3	4	6		1	2
3rd	Golaghat	kothalguri	6	12	3	6	9			3
3rd	Golaghat	Morangi	4	8	3	4	6		1	2
3rd	Golaghat	Gomariguri	4	8	3	4	6		1	2
3rd	Golaghat	Sarupather	2	4	3	2	3			1
		Total	38	76	24	38	57	1	3	19

			I	Blockwise Targe	t for Proposed C	attle Dev. Activiti	ies to be unde	rtaken for t	he district	
				Capacity Buildir	ıg	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
4th	Golaghat	Padumoni	3	12	2	6	9		1	3
4th	Golaghat	Bokakhat	3	12	2	6	9			3
4th	Golaghat	Dergaon	3	12	2	6	9		1	3
4th	Golaghat	Kakodunga	2	8	2	4	6			2
4th	Golaghat	kothalguri	3	12	2	6	9	1	1	3
4th	Golaghat	Morangi	2	8	2	4	6			2
4th	Golaghat	Gomariguri	2	8	2	4	6			2
4th	Golaghat	Sarupather	1	4	2	2	3			1
		Total	19	76	16	38	57	1	3	19

			В	lockwise Target	for Proposed Ca	ttle Dev. Activitie	es to be under	taken for th	e district	
				Capacity Buildin	ıg	Health Co	verage	Farmer S	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
5th	Golaghat	Padumoni	3	12	1	6	9			3
5th	Golaghat	Bokakhat	3	12	1	6	9			3
5th	Golaghat	Dergaon	3	12	1	6	9			3
5th	Golaghat	Kakodunga	2	8	1	4	6			2
5th	Golaghat	kothalguri	3	12	1	6	9			3
5th	Golaghat	Morangi	2	8	1	4	6		1	2
5th	Golaghat	Gomariguri	2	8	1	4	6		1	2
5th	Golaghat	Sarupather	1	4	1	2	3	1		1
		Total	19	76	8	38	57	1	2	19



### DISTRICT PROJECTION OF MILK PRODUCTION OF GOLAGHAT

	EXPECTED MILK PRODUCTIVITY DURING 2019-20 TO 2023-24										
Item	Unit	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24				
Estimated milk production	in Liters	32470500	36529313	42191356	51473455	64341818	83644364				
Milk Yield / in milk / day	Liters	1.5	1.5	1.5	1.8	2	2.2				
Projected in milk population	In no.	59307	66720	77062	78346	88139	104165				
Projected human population	In no.	11,32,456	1146045	1159798	1173716	1187800	1202054				
Projected milk requirements	Liters	124003932	125491979	126997883	128521858	130064120	131624889				
Milk availability gap	Liters	91533432	88962666	84806527	77048403	65722301	47980525				
Filled up gap	(%)	26	29	33	40	49	64				

**HOJAI**BLOCKWISE TARGET FOR PROPOSED CATTLE DEV. ACTIVITIES TO BE UNDERTAKEN FOR THE DISTRICT

	-		Blockwis	se Target for Pro	posed Cattle Dev. Act	ev. Activities to be undertaken for the district					
			Capacity Buildir	ıg	Health Cov	verage	Farmer	Support	Marketing		
Year	District	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing unit	Formation of DCS		
1st	Hojai	45	60	25	45	45	1	5	15		
2nd	Hojai	30	60	20	45	45	1	5	15		
3rd	Hojai	30	60	15	30	45	1	3	15		
4th	Hojai	15	60	10	30	45	1	3	15		
5th	Hojai	15	15 60 5		30	45	1	2	15		
	Total	135	300	75	180	225	5	18	75		

			ВІ	ockwise Target	for Proposed Ca	ttle Dev. Activitie				
				Capacity Buildin	ıg	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing unit	Formation of DCS
1st	Hojai	BINNAKANDI	12	16	5	12	12	1	1	4
1st	Hojai	Dhalpukhuri	15	20	5	15	15		1	5
1st	Hojai	Jugijan	9	12	5	9	9		1	3
1st	Hojai	Lumding	6			6	6		1	2
1st	Hojai	Udali	3 3		5	3	3		1	1
		Total	45	59	25	45	45	1	5	15



Yr	District	Block		Blockwise Tar	get for Propose	d Cattle Dev. A	ct			
"	DISTRICT	DIUGK	(	Capacity Buildin	ng	Health Co	overage	Farmer	Support	Marketing
			Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing unit	Formation of DCS
2nd	Hojai	BINNAKANDI	8	16	4	12	12		1	4
2nd	Hojai	Dhalpukhuri	10	20	4	15	15	1	1	5
2nd	Hojai	Jugijan	6	12	4	9	9		1	3
2nd	Hojai	Lumding	4	8	4	6	6		1	2
2nd	Hojai	Udali	2	3	4	3	3		1	1
		Total	30	59	20	45	45	1	5	15

Yr	District	Block		Blockwise Tarç	get for Propose	d Cattle Dev. Ac	tivities to be u	ndertaken f	or the distric	et
"	District	DIUCK	C	apacity Buildin	g	Health Co	overage	Farmer	Support	Marketing
			Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing unit	Formation of DCS
3rd	Hojai	BINNAKANDI	8	16	3	8	12		1	4
3rd	Hojai	Dhalpukhuri	10	20	3	10	15		1	5
3rd	Hojai	Jugijan	6	12	3	6	9	1	1	3
3rd	Hojai	Lumding	4	8	3	4	6			2
3rd	Hojai	Udali	2	3	3	2	3			1
		Total	30	59	15	30	45	1	3	15

				Blockwise Tar	get for Propose	ed Cattle Dev. Activities to be undertaken for the district					
			C	apacity Buildin	g	Health Co	overage	Farmer	Support	Marketing	
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp for Al born calf & Cown	Heifer Rearing Scheme	Heifer Rearing unit	Formation of DCS	
4th	Hojai	BINNAKANDI	4	16	2	8	12		1	4	
4th	Hojai	Dhalpukhuri	5	20	2	10	15		1	5	
4th	Hojai	Jugijan	3	12	2	6	9		1	3	
4th	Hojai	Lumding	2	8	2	4	6	1		2	
4th	Hojai	Udali	1	3	2	2	3			1	
		Total	15	59	10	30	45	1	3	15	



				Blockwise Tarç	get for Propose	d Cattle Dev. Act	tivities to be u	ndertaken fo	or the distric	t
			C	apacity Buildin	g	Health Co	verage	Farmer	Support	Marketing
Year	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing unit	Formation of DCS
5th	Hojai	BINNAKANDI	4	16	1	8	12		1	4
5th	Hojai	Dhalpukhuri	5	20	1	10	15		1	5
5th	Hojai	Jugijan	3	12	1	6	9			3
5th	Hojai	Lumding	2	8	1	4	6			2
5th	Hojai	Udali	1	3	1	2	3	1		1
		Total	15	59	5	30	45	1	2	15

			Blockwise Ta	rget for Proposed Ca	le Dev. Activities to be undertaken for the district						
			Capacity Buildin	ıg	Health Cove	rage	Farmer	Marketing			
Yr	District	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS		
1st	Kamrup	102	136	65	102	102	1	5	34		
2nd	Kamrup	68	136	52	102	102	1	5	34		
3rd	Kamrup	68	136	39	68	102	1	3	34		
4th	Kamrup	34	136	26	68	102	1	3	34		
5th	Kamrup	34	136	13	68	102	1	2	34		
	Total	306	680	195	408	510	5	18	170		

			Blo	ockwise Target	for Proposed C	attle Dev. Activ	ities to be un	dertaken fo	or the dist	rict
			C	Capacity Buildin	g	Health Co	overage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	Kamrup	Dimoria	12	16	5	12	12	1	1	4
1st	Kamrup	Rani pt-1	3	4	5	3	3		1	1
1st	Kamrup	Rani pt-ii	6	8	5	6	6		1	2
1st	Kamrup	Chayani- Barduar	12	16	5	12	12			4
1st	Kamrup	Chaygaon	6	8	5	6	6			2
1st	Kamrup	Goroimari	3	4	5	3	3			1
1st	Kamrup	Boko	15	20	5	15	15			5
1st	Kamrup	Chamaria	12	16	5	12	12			4
1st	Kamrup	Најо	12	16	5	12	12		1	4
1st	Kamrup	Bezera	9	12	5	9	9		1	3
1st	Kamrup	Bihdia-Jazikona	3	4	5	3	3			1
1st	Kamrup	Kamalpur	3	4	5	3	3			1
1st	Kamrup	Rangia	6	8	5	6	6			2
		Total	102	136	65	102	102	1	5	34



			Blo	ockwise Target 1	or Proposed Ca	ttle Dev. Activitie	es to be under	taken for t	he district	
			C	Capacity Buildin	g	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
2nd	Kamrup	Dimoria	8	16	4	12	12			4
2nd	Kamrup	Rani pt-I	2	4	4	3	3			1
2nd	Kamrup	Rani pt-II	4	8	4	6	6			2
2nd	Kamrup	Chayani- Barduar	8	16	4	12	12		1	4
2nd	Kamrup	Chaygaon	4	8	4	6	6			2
2nd	Kamrup	Goroimari	2	4	4	3	3			1
2nd	Kamrup	Boko	10	20	4	15	15	1	1	5
2nd	Kamrup	Chamaria	8	16	4	12	12		1	4
2nd	Kamrup	Hajo	8	16	4	12	12		1	4
2nd	Kamrup	Bezera	6	12	4	9	9			3
2nd	Kamrup	Bihdia-Jazikona	2	4	4	3	3			1
2nd	Kamrup	Kamalpur	2	4	4	3	3			1
2nd	Kamrup	Rangia	4	8	4	6	6		1	2
		Total	68	136	52	102	102	1	5	34

			Bloo	ckwise Target fo	or Proposed Cat	tle Dev. Activitie	s to be undert	aken for th	e district	
			C	apacity Building	)	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
3rd	Kamrup	Dimoria	8	16	3	8	12			4
3rd	Kamrup	Rani pt-I	2	4	3	2	3			1
3rd	Kamrup	Rani pt-II	4	8	3	4	6		1	2
3rd	Kamrup	Chayani- Barduar	8	16	3	8	12			4
3rd	Kamrup	Chaygaon	4	8	3	4	6		1	2
3rd	Kamrup	Goroimari	2	4	3	2	3			1
3rd	Kamrup	Boko	10	20	3	10	15			5
3rd	Kamrup	Chamaria	8	16	3	8	12			4
3rd	Kamrup	Најо	8	16	3	8	12	1		4
3rd	Kamrup	Bezera	6	12	3	6	9		1	3
3rd	Kamrup	Bihdia-Jazikona	2	4	3	2	3			1
3rd	Kamrup	Kamalpur	2	4	3	2	3			1
3rd	Kamrup	Rangia	4	8	3	4	6			2
		Total	68	136	39	68	102	1	3	34



			Blo	ckwise Target f	or Proposed Ca	attle Dev. Activi	ties to be und	lertaken fo	r the dist	rict
			Ca	apacity Building	)	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
4th	Kamrup	Dimoria	4	16	2	8	12			4
4th	Kamrup	Rani pt-I	1	4	2	2	3		1	1
4th	Kamrup	Rani pt-II	2	8	2	4	6			2
4th	Kamrup	Chayani- Barduar	4	16	2	8	12			4
4th	Kamrup	Chaygaon	2	8	2	4	6			2
4th	Kamrup	Goroimari	1	4	2	2	3			1
4th	Kamrup	Boko	5	20	2	10	15			5
4th	Kamrup	Chamaria	4	16	2	8	12			4
4th	Kamrup	Најо	4	16	2	8	12	1		4
4th	Kamrup	Bezera	3	12	2	6	9			3
4th	Kamrup	Bihdia-Jazikona	1	4	2	2	3		1	1
4th	Kamrup	Kamalpur	1	4	2	2	3		1	1
4th	Kamrup	Rangia	2	8	2	4	6			2
		Total	34	136	26	68	102	1	3	34

			В	lockwise Targe	t for Proposed C	attle Dev. Activit	ies to be unde	rtaken for t	the district	
			C	Capacity Buildir	ng	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
5th	Kamrup	Dimoria	4	16	1	8	12	1		4
5th	Kamrup	Rani pt-I	1	4	1	2	3			1
5th	Kamrup	Rani pt-II	2	8	1	4	6			2
5th	Kamrup	Chayani- Barduar	4	16	1	8	12			4
5th	Kamrup	Chaygaon	2	8	1	4	6			2
5th	Kamrup	Goroimari	1	4	1	2	3			1
5th	Kamrup	Boko	5	20	1	10	15			5
5th	Kamrup	Chamaria	4	16	1	8	12			4
5th	Kamrup	Најо	4	16	1	8	12			4
5th	Kamrup	Bezera	3	12	1	6	9			3
5th	Kamrup	Bihdia-Jazikona	1	4	1	2	3		1	1
5th	Kamrup	Kamalpur	1	4	1	2	3		1	1
5th	Kamrup	Rangia	2	8	1	4	6	1		2
		Total	34	136	13	68	102	1	2	34



## DISTRICT PROJECTION OF MILK PRODUCTION OF KAMRUP

	EXPE	CTED MILK PF	RODUCTIVITY DI	JRING 2019-20 T	0 2023-24		
Item	Unit	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
Estimated milk production	in Lts	98548327	106432193	114946769	124717244	135318210	147496848
Milk Yield / in milk / day	Lts	1.5	1.5	1.5	1.5	1.5	1.5
Projected in milk population	In no.	179997	194397	209948	227794	247157	269401
Projected human population	In no.	13,31,002	1346974	1363138	1379495	1396049	1412802
Projected milk requirements	Lts	145744719	147493656	149263579	151054742	152867399	154701808
Milk availability gap	Lts	47196392	41061463	34316811	26337499	17549190	7204960
Filled up gap	(%)	68	72	77	83	89	95

			Blockwise	Target for Proposed	l Cattle Dev. Activitie	es to be undert	aken for the	district	
			Capacity Build	ding	Health Cov	erage	Farmer	Support	Marketing
Yr	District	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	Karimganj	48	64	35	48	48	1	5	16
2nd	Karimganj	32	64	28	48	48	1	3	16
3rd	Karimganj	32	64	21	32	48	1	3	16
4th	Karimganj	16	64	14	32	48	1	2	16
5th	Karimganj	16	64	7	32	48	1	2	16
	Total	144	320	105	192	240	5	15	80

			Blo	ockwise Target	for Proposed C	attle Dev. Activ	ities to be un	dertaken fo	or the distr	ict
				Capacity Buildi	ng	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	Karimganj	South Karimganj	9	12	5	9	9	1	1	3
1st	Karimganj	North Karimganj	9	12	5	9	9		1	3
1st	Karimganj	Badarpur	6	8	5	6	6			2
1st	Karimganj	R.K Nagar	9	12	5	9	9		1	3
1st	Karimganj	Durlovcherra	6	8	5	6	6		1	2
1st	Karimganj	Patharkandi	6	8	5	6	6		1	2
1st	Karimganj	Lowerpoia	3	4	5	3	3			1
		Total	48	64	35	48	48	1	5	16



			BI	ockwise Target	for Proposed C	attle Dev. Activ	ities to be un	dertaken f	or the dist	rict
			C	Capacity Buildin	g	Health Co	overage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
2nd	Karimganj	South Karimganj	6	12	4	9	9		1	3
2nd	Karimganj	North Karimganj	6	12	4	9	9	1	1	3
2nd	Karimganj	Badarpur	4	8	4	6	6			2
2nd	Karimganj	R.K Nagar	6	12	4	9	9		1	3
2nd	Karimganj	Durlovcherra	4	8	4	6	6		1	2
2nd	Karimganj	Patharkandi	4	8	4	6	6		1	2
2nd	Karimganj	Lowerpoia	2	4	4	3	3			1
		Total	32	64	28	48	48	1	5	16

			Blo	ockwise Target	for Proposed C	attle Dev. Activi	ities to be und	lertaken fo	r the distr	rict
			C	apacity Building	g	Health Co	overage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
3rd	Karimganj	South Karimganj	6	12	3	6	9			3
3rd	Karimganj	North Karimganj	6	12	3	6	9			3
3rd	Karimganj	Badarpur	4	8	3	4	6	1	1	2
3rd	Karimganj	R.K Nagar	6	12	3	6	9		1	3
3rd	Karimganj	Durlovcherra	4	8	3	4	6			2
3rd	Karimganj	Patharkandi	4	8	3	4	6			2
3rd	Karimganj	Lowerpoia	2	4	3	2	3		1	1
		Total	32	64	21	32	48	1	3	16

			Blo	ockwise Target 1	or Proposed C	attle Dev. Activi	ties to be und	ertaken fo	r the distri	ct
			C	apacity Building	1	Health Co	overage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
4th	Karimganj	South Karimganj	3	12	2	6	9		1	3
4th	Karimganj	North Karimganj	3	12	2	6	9		1	3
4th	Karimganj	Badarpur	2	8	2	4	6		1	2
4th	Karimganj	R.K Nagar	3	12	2	6	9	1		3
4th	Karimganj	Durlovcherra	2	8	2	4	6			2
4th	Karimganj	Patharkandi	2	8	2	4	6			2
4th	Karimganj	Lowerpoia	1	4	2	2	3			1
		Total	16	64	14	32	48	1	3	16



			E	Blockwise Targe	t for Proposed C	attle Dev. Activi	ties to be und	lertaken fo			
				Capacity Buildin	ng	Health Co	verage	Farmer	Support	Marketing	
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS	
5th	Karimganj	South Karimganj	3	12	1	6	9		2	3	
5th	Karimganj	North Karimganj	3	12	1	6	9		2	3	
5th	Karimganj	Badarpur	2	8	1	4	6		2	2	
5th	Karimganj	R.K Nagar	3	12	1	6	9		2	3	
5th	Karimganj	Durlovcherra	2	8	1	4	6		2	2	
5th	Karimganj	Patharkandi	2	8	1	4	6	1	2	2	
5th	Karimganj	Lowerpoia	1	4	1	2	3		2	1	
		Total	16	64	7	32	48	1	14	16	

## DISTRICT PROJECTION OF MILK PRODUCTION OF KARIMGANJ

	EXPE	CTED MILK PRO	DUCTIVITY DURIN	IG 2019-20 TO 2	023-24		
Item	Unit	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
Estimated milk production	Lt	36079251	40589157	46880476	57194181	71492726	92940544
Milk Yield / in milk / day	Lt	1.5	1.5	1.5	1.8	2	2.2
Projected in milk population	No.	65898	74135	85626	87054	97935	115742
Projected human population	No	13,04,198	1319848	1335687	1351715	1367935	1384351
Projected milk requirements	Lt	142809681	144523397	146257678	148012770	149788923	151586390
Milk availability gap	Lt	106730430	103934240	99377202	90818589	78296197	58645846
Filled up gap	(%)	25	28	32	39	48	61



#### **LAKHIMPUR**

			Blockwise Ta	rget for Proposed Ca	attle Dev. Activities to be undertaken for the district						
		C	apacity Buildin	ıg	Health Cove	rage	Farme	Support	Marketing		
Yr	Meeting o upgrade Lakhimpur 48	Awareness Meeting on breed upgradation	Training on Awareness Dairy Farm Programme on Management credit Managemen		Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS		
1st	Lakhimpur	48	64	45	48	48	1	5	16		
2nd	Lakhimpur	32	64	36	48	48	1	5	16		
3rd	Lakhimpur	32	64	27	32	48	1	3	16		
4th	Lakhimpur	16	64	18	32	48	1	3	16		
5th	Lakhimpur	16	64 9		32	48	1	2	16		
	Total	144	320 135		192	240	5	18	80		

			Blo	ockwise Target	for Proposed Ca	ttle Dev. Activit	ies to be unde	ertaken for	the district	
			C	apacity Buildin	g	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	Lakhimpur	Boginadi	3	4	5	3	3	1		1
1st	Lakhimpur	Telahi	3	4	5	3	3			1
1st	Lakhimpur	Bihpuria	6	8	5	6	6		1	2
1st	Lakhimpur	Narayanpur	6	8	5	6	6		1	2
1st	Lakhimpur	Karunabari	3	4	5	3	3			1
1st	Lakhimpur	Nowboicha	9	12	5	9	9		1	3
1st	Lakhimpur	Lakhimpur	6	8	5	6	6		1	2
1st	Lakhimpur	Ghilamara	3	4	5	3	3			1
1st	Lakhimpur	Dhakuakhana	9	12	5	9	9		1	3
		Total	48	64	45	48	48	1	5	16

			Blo	ockwise Target	for Proposed Cat	tle Dev. Activitie	es to be unde	rtaken for	the distric	t
			C	apacity Buildin	g	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
2nd	Lakhimpur	Boginadi	2	4	4	3	3			1
2nd	Lakhimpur	Telahi	2	4	4	3	3		1	1
2nd	Lakhimpur	Bihpuria	4	8	4	6	6	1	1	2
2nd	Lakhimpur	Narayanpur	4	8	4	6	6			2
2nd	Lakhimpur	Karunabari	2	4	4	3	3			1
2nd	Lakhimpur	Nowboicha	6	12	4	9	9		1	3
2nd	Lakhimpur	Lakhimpur	4	8	4	6	6		1	2
2nd	Lakhimpur	Ghilamara	2	4	4	3	3			1
2nd	Lakhimpur	Dhakuakhana	6	12	4	9	9		1	3
		Total	32	64	36	48	48	1	5	16



			E	Blockwise Target	for Proposed Ca	ttle Dev. Activiti	es to be under	taken for t	he district	
				Capacity Buildin	g	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
3rd	Lakhimpur	Boginadi	2	4	3	2	3			1
3rd	Lakhimpur	Telahi	2	4	3	2	3		1	1
3rd	Lakhimpur	Bihpuria	4	8	3	4	6			2
3rd	Lakhimpur	Narayanpur	4	8	3	4	6	1		2
3rd	Lakhimpur	Karunabari	2	4	3	2	3		1	1
3rd	Lakhimpur	Nowboicha	6	12	3	6	9			3
3rd	Lakhimpur	Lakhimpur	4	8	3	4	6			2
3rd	Lakhimpur	Ghilamara	2	4	3	2	3		1	1
3rd	Lakhimpur	Dhakuakhana	6	12	3	6	9			3
		Total	32	64	27	32	48	1	3	16

			E	Blockwise Target	for Proposed Ca	attle Dev. Activitio	es to be under	taken for th	ne district	
				Capacity Buildin	g	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
4th	Lakhimpur	Boginadi	1	4	2	2	3			1
4th	Lakhimpur	Telahi	1	4	2	2	3			1
4th	Lakhimpur	Bihpuria	2	8	2	4	6		1	2
4th	Lakhimpur	Narayanpur	2	8	2	4	6		1	2
4th	Lakhimpur	Karunabari	1	4	2	2	3			1
4th	Lakhimpur	Nowboicha	3	12	2	6	9			3
4th	Lakhimpur	Lakhimpur	2	8	2	4	6	1	1	2
4th	Lakhimpur	Ghilamara	1	4	2	2	3			1
4th	Lakhimpur	Dhakuakhana	3	12	2	6	9			3
		Total	16	64	18	32	48	1	3	16



				Blockwise Targ	jet for Proposed	Cattle Dev. Activ	vities to be ur	idertaken f	or the distric	et
				Capacity Buildin	ng	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
5th	Lakhimpur	Boginadi	1	4	1	2	3			1
5th	Lakhimpur	Telahi	1	4	1	2	3			1
5th	Lakhimpur	Bihpuria	2	8	1	4	6			2
5th	Lakhimpur	Narayanpur	2	8	1	4	6			2
5th	Lakhimpur	Karunabari	1	4	1	2	3			1
5th	Lakhimpur	Nowboicha	3	12	1	6	9		1	3
5th	Lakhimpur	Lakhimpur	2	8	1	4	6			2
5th	Lakhimpur	Ghilamara	1	4	1	2	3			1
5th	Lakhimpur	Dhakuakhana	3	12	1	6	9	1	1	3
		Total	16	64	9	32	48	1	2	16

### DISTRICT PROJECTION OF MILK PRODUCTION OF LAKHIMPUR

	EXPECT	ED MILK PRODU	CTIVITY DURI	NG 2019-20 TO	2023-24		
Item	Unit	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
Estimated milk production	in Liters	25448018	28629021	33066519	40341153	50628147	65816591
Milk Yield / in milk / day	Liters	1.5	1.5	1.5	1.8	2	2.2
Projected in milk population	In no.	46480	52290	60395	61402	69354	81963
Projected human population	In no.	11,74,167	1188257	1202516	1216946	1231550	1246328
Projected milk requirements	Liters	128571287	130114142	131675512	133255618	134854685	136472941
Milk availability gap	Liters	103123268	101485121	98608993	92914465	84226538	70656350
Filled up gap	(%)	20	22	25	30	38	48

MAJULI BLOCKWISE TARGET FOR PROPOSED CATTLE DEV. ACTIVITIES TO BE UNDERTAKEN FOR THE DISTRICT

			Blockwise T	arget for Propos	osed Cattle Dev. Activities to be undertaken for the district						
			Capacity Building	]	Health Co	verage	Farmer	Support	Marketing		
Yr	Name	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS		
1st	Majuli	12	16	10	12	12	1	5	4		
2nd	Majuli	8	16	8	12	12	1	5	4		
3rd	Majuli	8	16	6	8	12	1	3	4		
4th	Majuli	4	16	4	8	12	1	3	4		
5th	Majuli	4	4 16		8	12	1	2	4		
	Total	36	80	30	48	60	5	18	20		



				Blockwise Target for Proposed Cattle Dev. Activities to be undertaken for the district										
				Capacity Buildir	ıg	Health C	overage	Farmer	Marketing					
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Farmer Support  Heifer Rearing Scheme Centre		Formation of DCS				
1st	Majuli	Ujani Majuli	6	8	5	6	6	1	2	2				
1st	Majuli	Mauli	6	8	5	6	6		3	2				
		Total	12	16	10	12	12	1	5	4				

			Blo	Blockwise Target for Proposed Cattle Dev. Activities to be undertaken for the district										
			Capacity Building			Health Co	Farmer	Support	Marketing					
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS				
2nd	Majuli	Ujani Majuli	4	8	4	6	6		3	2				
2nd	Majuli	Majuli	4	8	4	6	6	1	2	2				
		Total	8	16	8	12	12	1	5	4				

				Blockwise Target for Proposed Cattle Dev. Activities to be undertaken for the district									
			Capacity Building			Health Co	verage	Farmer	Support	Marketing			
Yr	Name	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS			
3rd	Majuli	Ujani Majuli	4	8	3	4	6	1	1	2			
3rd	Majuli	Majuli	4	8	3	4	6		2	2			
		Total	8	16	6	8	12	1	3	4			

				Blockwise Targo	et for Proposed Ca	attle Dev. Activitie	s to be undert	aken for the	district	
				Capacity Buildin	ıg	Health Co	verage	Farmer	Support	Marketing
Yr	Name	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
4th	Majuli	Ujani Majuli	2	8	2	4	6		2	2
4th	Majuli	Majuli	2	8	2	4	6	1	1	2
		Total	4	16	4	8	12	1	3	4

				Blockwise Targ	et for Proposed C	attle Dev. Activiti	es to be under	taken for the	district	
				Capacity Buildin	ıg	Health Co	overage	Farmer	Support	Marketing
Yr	Name	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
5th	Majuli	Ujani Majuli	2	8	1	4	6		1	2
5th	Majuli	Majuli	2	8	1	4	6	1	1	2
		Total	4	16	2	8	12	1	2	4



#### **MORIGAON**

			Blockwis	e Target for Propose	d Cattle Dev. Activi	ties to be underta	aken for the d	listrict	
			Capacity Build	ling	Health Co	verage	Farmer	Support	Marketing
Yr	District	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	Morigaon	42	56	25	42	42	1	5	14
2nd	Morigaon	28	56	20	42	42	1	5	14
3rd	Morigaon	28	56	15	28	42	1	3	14
4th	Morigaon	14	56	10	28	42	1	3	14
5th	Morigaon	14	56	5	28	42	1	2	14
	Total	126	280	75	168	210	5	18	70

			i i	Blockwise Targe	t for Proposed (	Cattle Dev. Activ	ities to be un	dertaken fo	r the district	
			(	Capacity Buildin	g	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	Morigaon	Mayong	18	24	5	18	18	1	1	6
1st	Morigaon	Laharighat	9	12	5	9	9		1	3
1st	Morigaon	Bhurbandha	6	8	5	6	6		1	2
1st	Morigaon	Kapili	6	8	5	6	6		1	2
1st	Morigaon	Moirabari	3	4	5	3	3		1	1
		Total	42	56	25	42	42	1	5	14

			i	Blockwise Targe	t for Proposed C	attle Dev. Activi	ties to be und	ertaken for	the district	
				Capacity Buildin	ıg	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
2nd	Morigaon	Mayong	12	24	4	18	18		1	6
2nd	Morigaon	Laharighat	6	12	4	9	9		1	3
2nd	Morigaon	Bhurbandha	4	8	4	6	6	1	1	2
2nd	Morigaon	Kapili	4	8	4	6	6		1	2
2nd	Morigaon	Moirabari	2	4	4	3	3		1	1
		Total	28	56	20	42	42	1	5	14



				Blockwise Targ	et for Proposed	Cattle Dev. Activi	ties to be und	ertaken for	the district	
				Capacity Buildir	ıg	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
3rd	Morigaon	Mayong	12	24	3	12	18			6
3rd	Morigaon	Laharighat	6	12	3	6	9		1	3
3rd	Morigaon	Bhurbandha	4	8	3	4	6		1	2
3rd	Morigaon	Kapili	4	8	3	4	6	1	1	2
3rd	Morigaon	Moirabari	2	4	3	2	3			1
		Total	28	56	15	28	42	1	3	14

				Blockwise Targ	et for Proposed	Cattle Dev. Activi	ities to be unde	ertaken for	the district	
				Capacity Buildin	1g	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
4th	Morigaon	Mayong	6	24	2	12	18		1	6
4th	Morigaon	Laharighat	3	12	2	6	9		1	3
4th	Morigaon	Bhurbandha	2	8	2	4	6			2
4th	Morigaon	Kapili	2	8	2	4	6			2
4th	Morigaon	Moirabari	1	4	2	2	3	1	1	1
		Total	14	56	10	28	42	1	3	14

				Blockwise Targ	jet for Proposed	Cattle Dev. Activ	ities to be und	ertaken for	the district	
				Capacity Buildi	ng	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
5th	Morigaon	Mayong	6	24	1	12	18	1	1	6
5th	Morigaon	Laharighat	3	12	1	6	9			3
5th	Morigaon	Bhurbandha	2	8	1	4	6			2
5th	Morigaon	Kapili	2	8	1	4	6		1	2
5th	Morigaon	Moirabari	1	4	1	2	3			1
		Total	14	56	5	28	42	1	2	14



			Blockwis	e Target for Pro	posed Cattle Dev.	Activities to be u	ndertaken fo		
		(	Capacity Buildin	g	Health C	overage	Farn	ner Support	Marketing
Year	District	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp for Al born CALF & Cown	Heifer Rearing Scheme	Heifer Rearing Centre for Elite Farmer	Formation of DCS
1st	Nagaon	81	108	65	81	81	1	5	27
2nd	Nagaon	54	108	52	81	81	1	5	27
3rd	Nagaon	54	108	39	54	81	1	3	27
4th	Nagaon	27	108	26	54	81	1	3	27
5th	Nagaon	27	108	13	54	81	1	2	27
	Total	243	540	195	324	405	5	18	135

			BI	ockwise Target	for Proposed Ca	ttle Dev. Activitie	es to be under	taken for t	he district	
			C	Capacity Building	g	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	Nagaon	Khagarijan	3	4	5	3	3	1		1
1st	Nagaon	Raha	12	16	5	12	12		1	4
1st	Nagaon	Bajiagaon	9	12	5	9	9		1	3
1st	Nagaon	Pakhimoria	6	8	5	6	6			2
1st	Nagaon	Batadrawa	9	12	5	9	9		1	3
1st	Nagaon	Juria	6	8	5	6	6			2
1st	Nagaon	Rupahi Hat	3	4	5	3	3			1
1st	Nagaon	Kathiatoli	9	12	5	9	9		1	3
1st	Nagaon	Kaliabor	3	4	5	3	3			1
1st	Nagaon	Pachim Kaliabor	3	4	5	3	3			1
1st	Nagaon	Barhampur	6	8	5	6	6			2
1st	Nagaon	Dolong Ghat	9	12	5	9	9		1	3
1st	Nagaon	Laokhowa	3	4	5	3	3			1
		Total	81	108	65	81	81	1	5	27



			BI	ockwise Target	t for Proposed (	Cattle Dev. Activ	ities to be und	lertaken fo	r the distric	ct
			C	apacity Buildin	g	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
2nd	Nagaon	Khagarijan	2	4	4	3	3	1		1
2nd	Nagaon	Raha	8	16	4	12	12		1	4
2nd	Nagaon	Bajiagaon	6	12	4	9	9		1	3
2nd	Nagaon	Pakhimoria	4	8	4	6	6			2
2nd	Nagaon	Batadrawa	6	12	4	9	9		1	3
2nd	Nagaon	Juria	4	8	4	6	6			2
2nd	Nagaon	Rupahi Hat	2	4	4	3	3			1
2nd	Nagaon	Kathiatoli	6	12	4	9	9		1	3
2nd	Nagaon	Kaliabor	2	4	4	3	3			1
2nd	Nagaon	Pachim Kaliabor	2	4	4	3	3			1
2nd	Nagaon	Barhampur	4	8	4	6	6			2
2nd	Nagaon	Dolong Ghat	6	12	4	9	9		1	3
2nd	Nagaon	Laokhowa	2	4	4	3	3			1
		Total	54	108	52	81	81	1	5	27

			BI	ockwise Target	for Proposed C	attle Dev. Activit	ies to be und	ertaken for	the district	
			C	apacity Buildir	ıg	Health Co	verage	Farme	r Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
3rd	Nagaon	Khagarijan	2	4	3	2	3			1
3rd	Nagaon	Raha	8	16	3	8	12		1	4
3rd	Nagaon	Bajiagaon	6	12	3	6	9	1		3
3rd	Nagaon	Pakhimoria	4	8	3	4	6			2
3rd	Nagaon	Batadrawa	6	12	3	6	9			3
3rd	Nagaon	Juria	4	8	3	4	6			2
3rd	Nagaon	Rupahi Hat	2	4	3	2	3			1
3rd	Nagaon	Kathiatoli	6	12	3	6	9		1	3
3rd	Nagaon	Kaliabor	2	4	3	2	3			1
3rd	Nagaon	Pachim Kaliabor	2	4	3	2	3			1
3rd	Nagaon	Barhampur	4	8	3	4	6			2
3rd	Nagaon	Dolong Ghat	6	12	3	6	9		1	3
3rd	Nagaon	Laokhowa	2	4	3	2	3			1
		Total	54	108	39	54	81	1	3	27



	District	Block	Blockwise Target for Proposed Cattle Dev. Activities to be undertaken for the district								
Yr			Capacity Building			Health Coverage		Farmer Support		Marketing	
			Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS	
4th	Nagaon	Khagarijan	1	4	2	2	3			1	
4th	Nagaon	Raha	4	16	2	8	12			4	
4th	Nagaon	Bajiagaon	3	12	2	6	9			3	
4th	Nagaon	Pakhimoria	2	8	2	4	6		1	2	
4th	Nagaon	Batadrawa	3	12	2	6	9	1		3	
4th	Nagaon	Juria	2	8	2	4	6			2	
4th	Nagaon	Rupahi Hat	1	4	2	2	3		1	1	
4th	Nagaon	Kathiatoli	3	12	2	6	9			3	
4th	Nagaon	Kaliabor	1	4	2	2	3			1	
4th	Nagaon	Pachim Kaliabor	1	4	2	2	3		1	1	
4th	Nagaon	Barhampur	2	8	2	4	6			2	
4th	Nagaon	Dolong Ghat	3	12	2	6	9			3	
4th	Nagaon	Laokhowa	1	4	2	2	3			1	
		Total	27	108	26	54	81	1	3	27	

	District	Block	Blockwise Target for Proposed Cattle Dev. Activities to be undertaken for the district								
			Capacity Building			Health Coverage		Farmer Support		Marketing	
Year			Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp for Al born CALF & Cown	Heifer Rearing Scheme	Heifer Rearing Centre for Elite Farmer	Formation of DCS	
5th	Nagaon	Khagarijan	1	4	1	2	3			1	
5th	Nagaon	Raha	4	16	1	8	12		1	4	
5th	Nagaon	Bajiagaon	3	12	1	6	9			3	
5th	Nagaon	Pakhimoria	2	8	1	4	6			2	
5th	Nagaon	Batadrawa	3	12	1	6	9			3	
5th	Nagaon	Juria	2	8	1	4	6			2	
5th	Nagaon	Rupahi Hat	1	4	1	2	3			1	
5th	Nagaon	Kathiatoli	3	12	1	6	9	1		3	
5th	Nagaon	Kaliabor	1	4	1	2	3			1	
5th	Nagaon	Pachim Kaliabor	1	4	1	2	3			1	
5th	Nagaon	Barhampur	2	8	1	4	6			2	
5th	Nagaon	Dolong Ghat	3	12	1	6	9		1	3	
5th	Nagaon	Laokhowa	1	4	1	2	3			1	
		Total	27	108	13	54	81	1	2	27	



#### DISTRICT PROJECTION OF MILK PRODUCTION OF NAGAON

	EX	PECTED MILK PR	ODUCTIVITY DUR	ING 2019-20 TO	2023-24		
Item	Unit	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
Estimated milk production	in Liters	93308062	107920105	130043726	160525976	205473249	271224688
Milk Yield / in milk / day	Liters	1.5	1.5	1.8	2	2	2
Projected in milk population	In no.	170426	197114	197936	219899	281470	371541
Projected human population	In no.	2997309	3033277	3069676	3106512	3143791	3181516
Projected milk requirements	Liters	328205359	332143823	336129549	340163104	344245061	348376002
Milk availability gap	Liters	-234897297	-224223719	-206085823	-179637128	-138771812	-77151313
Filled up gap	(%)	28	32	39	47	60	78

NALBARI
PROPOSED CATTLE DEV. ACTIVITIES TO BE UNDERTAKEN FOR THE DISTRICT

				Proposed Cattle D	ev. Activities to b	e undertaken fo	r the district		
			<b>Capacity Build</b>	ing	Health C	overage	Farmer	Support	Marketing
Yr	District	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp for Al born CALF & Cown	Heifer Rearing Scheme	Heifer Rearing Centre for Elite Farmer	Formation of DCS
1st	Nalbari	81	108	35	81	81	1	5	27
2nd	Nalbari	54	108	28	81	81	1	5	27
3rd	Nalbari	54	108	21	54	81	1	3	27
4th	Nalbari	27	108	14	54	81	1	3	27
5th	Nalbari	27	108	7	54	81	1	2	27
	Total	243	540	105	270	405	5	18	135

				Propos	ed Cattle Dev. A	ctivities to be ur	dertaken for	the distric	t	
			C	Capacity Buildin	ng	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	Nalbari	Borigog Bonbhag	9	12	5	9	9	1		3
1st	Nalbari	Borbhag	9	12	5	9	9			3
1st	Nalbari	Borkhetri	9	12	5	9	9		1	3
1st	Nalbari	Pub Nalbari	9	12	5	9	9		1	3
1st	Nalbari	Madhupur	9	12	5	9	9		1	3
1st	Nalbari	Pachim Nalbari	18	24	5	18	18		1	6
1st	Nalbari	Tihu	18	24	5	18	18		1	6
		Total	81	108	35	81	81	1	5	27



				Propos	ed Cattle Dev. A	ctivities to be un	dertaken for t	he district		
				Capacity Buildin	ıg	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
2nd	Nalbari	Borigog Bonbhag	6	12	4	9	9		1	3
2nd	Nalbari	Borbhag	6	12	4	9	9		1	3
2nd	Nalbari	Borkhetri	6	12	4	9	9	1	1	3
2nd	Nalbari	Pub Nalbari	6	12	4	9	9		1	3
2nd	Nalbari	Madhupur	6	12	4	9	9		1	3
2nd	Nalbari	Pachim Nalbari	12	24	4	18	18			6
2nd	Nalbari	Tihu	12	24	4	18	18			6
		Total	54	108	28	81	81	1	5	27

				Propos	ed Cattle Dev. A	Activities to be u	ndertaken for	the district		
				Capacity Buildin	g	Health Co	overage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
3rd	Nalbari	Borigog Bonbhag	6	12	3	6	9			3
3rd	Nalbari	Borbhag	6	12	3	6	9			3
3rd	Nalbari	Borkhetri	6	12	3	6	9			3
3rd	Nalbari	Pub Nalbari	6	12	3	6	9	1	1	3
3rd	Nalbari	Madhupur	6	12	3	6	9			3
3rd	Nalbari	Pachim Nalbari	12	24	3	12	18		1	6
3rd	Nalbari	Tihu	12	24	3	12	18		1	6
		Total	54	108	21	54	81	1	3	27

				Propos	ed Cattle Dev. <i>F</i>	Activities to be u	ndertaken for t	the district		
				Capacity Buildin	g	Health Co	overage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
4th	Nalbari	Borigog Bonbhag	3	12	2	6	9		1	3
4th	Nalbari	Borbhag	3	12	2	6	9			3
4th	Nalbari	Borkhetri	3	12	2	6	9			3
4th	Nalbari	Pub Nalbari	3	12	2	6	9			3
4th	Nalbari	Madhupur	3	12	2	6	9		1	3
4th	Nalbari	Pachim Nalbari	6	24	2	12	18	1	1	6
4th	Nalbari	Tihu	6	24	2	12	18			6
		Total	27	108	14	54	81	1	3	27



				Propo	osed Cattle Dev.	Activities to be	undertaken fo	r the distri	ict	
			C	apacity Buildin	ıg	Health C	overage	Farme	er Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp for Al born CALF & Cown	Heifer Rearing Scheme	Heifer Rearing Centre for Elite Farmer	Formation of DCS
5th	Nalbari	Borigog Bonbhag	3	12	1	6	9			3
5th	Nalbari	Borbhag	3	12	1	6	9			3
5th	Nalbari	Borkhetri	3	12	1	6	9			3
5th	Nalbari	Pub Nalbari	3	12	1	6	9			3
5th	Nalbari	Madhupur	3	12	1	6	9		1	3
5th	Nalbari	Pachim Nalbari	6	24	1	12	18			6
5th	Nalbari	Tihu	6	24	1	12	18	1	1	6
		Total	27	108	7	54	81	1	2	27

#### DISTRICT PROJECTION OF MILK PRODUCTION OF NALBARI

	EXPECTE	D MILK PRODUCT	IVITY DURING	2019-20 TO 20	23-24		
Item	Unit	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
Estimated milk production	in Liters	24626047	27704303	31998470	39038133	48797666	63436966
Milk Yield / in milk / day	Liters	1.5	1.5	1.5	1.8	2	2.2
Projected in milk population	In no.	44979	50601	58445	59419	66846	79000
Projected human population	In no.	8,19,062	828891	838837	848903	859090	869399
Projected milk requirements	Liters	89687289	90763536	91852699	92954931	94070390	95199235
Milk availability gap	Liters	65061242	63059234	59854229	53916798	45272724	31762269
Filled up gap	(%)	27	31	35	42	52	67

# **SOUTH SALMARA**BLOCKWISE TARGET FOR PROPOSED CATTLE DEV. ACTIVITIES TO BE UNDERTAKEN FOR THE DISTRICT

Yr	District	Block	wise Target for Pr	oposed Cattle Dev.	Activities to be u	ndertaken for t	he district		
"	District		<b>Capacity Building</b>		Health Co	verage	Farmer	Support	Marketing
		Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	South Salmara	18	24	20	18	18	1	5	6
2nd	South Salmara	12	24	16	18	18	1	5	6
3rd	South Salmara	12	24	12	12	18	1	3	6
4th	South Salmara	6	24	8	12	18	1	3	6
5th	South Salmara	6	24	4	12	18	1	2	6
	Total	54	120	60	72	90	5	18	30



			Blo	ckwise Target 1	for Proposed Ca	tle Dev. Activitio	es to be under	taken for t	he district	
			(	Capacity Buildir	ng	Health Co	verage	Farmer Support		Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	South Salmara	South Salmara	6	8	5	6	6	1	2	2
1st	South Salmara	Jamadarhat	3	4	5	3	3		1	1
1st	South Salmara	Fekamari	3	4	5	3	3		1	1
1st	South Salmara	Mankachar	6	6 8		6	6		1	2
		Total	18	24	20	18	18	1	5	6

			В	Blockwise Target for Proposed Cattle Dev. Activities to be undertaken for the district										
				Capacity Buildin	ng	Health Co	verage	Farmer	Support	Marketing				
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS				
2nd	South Salmara	South Salmara	4	8	4	6	6	1	1	2				
2nd	South Salmara	Jamadarhat	2	4	4	3	3		1	1				
2nd	South Salmara	Fekamari	2	4	4	3	3		1	1				
2nd	South Salmara	Mankachar	4	8	4	6	6		2	2				
		Total	12	24	16	18	18	1	5	6				

Yr	District	Block	Blo	ockwise Target	for Proposed C	attle Dev. Activ	ities to be und	ertaken fo	r the distr	ict
11	District	DIUCK	(	Capacity Buildir	ng	Health C	overage	Farmer	Support	Marketing
			Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
3rd	South Salmara	South Salmara	4	8	3	4	6			2
3rd	South Salmara	Jamadarhat	2	4	3	2	3		1	1
3rd	South Salmara	Fekamari	2	4	3	2	3	1	1	1
3rd	South Salmara	Mankachar	4	8	3	4	6		1	2
		Total	12	24	12	12	18	1	3	6

			Blo	ckwise Target f	or Proposed Cat	tle Dev. Activitio	e Dev. Activities to be undertaken for the district				
			C	Capacity Buildin	g	Health C	overage	Farmer	Marketing		
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS	
4th	South Salmara	South Salmara	2	8	2	4	6			2	
4th	South Salmara	Jamadarhat	1	4	2	2	3		1	1	
4th	South Salmara	Fekamari	1	4	2	2	3	1	1	1	
4th	South Salmara	Mankachar	2	8	2	4	6		1	2	
		Total	6	24	8	12	18	1	3	6	



			Blo	ckwise Target f	or Proposed Cat	ttle Dev. Activitie	s to be under	taken for	the distri	et
			C	Capacity Buildin	g	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
5th	South Salmara	South Salmara	2	8	1	4	6	1		2
5th	South Salmara	Jamadarhat	1	4	1	2	3			1
5th	South Salmara	Fekamari	1	4	1	2	3		1	1
5th	South Salmara	Mankachar	2	8	1	4	6		1	2
		Total	6	24	4	12	18	1	2	6

### DISTRICT PROJECTION OF MILK PRODUCTION OF SOUTH SALMARA

	EXPEC	TED MILK PROI	DUCTIVITY DUF	RING 2019-20 T	0 2023-24		
Item	Unit	2017-18	2018-19	2019-20	2020-21	2021-22	2023-24
Estimated milk production	Lt.	14358369	16186189	18720947	22558741	27846510	36757393
Milk Yield / in milk / day	Lt.	1.5	1.5	1.5	1.8	2	2
Projected in milk population	No	26225	29564	34194	34336	38146	50353
Projected human population	No	219977	222617	225288	227992	230727	233496
Projected milk requirements	Lt.	24087482	24376531	24669050	24965078	25264659	25567835
Milk availability gap	Lt.	-9729113	-8190342	-5948103	-2406338	2581850	11189557
Filled up gap	(%)	60	66	76	90	110	144

SIVSAGAR
BLOCKWISE TARGET FOR PROPOSED CATTLE DEV. ACTIVITIES TO BE UNDERTAKEN FOR THE DISTRICT

			Blockwise '	Target for Proposed C	Cattle Dev. Activities to be undertaken for the district					
			Capacity Buildi	ng	Health Cover	age	Farmer	Support	Marketing	
Yr	District	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS	
1st	Sivsagar	51	68	25	51	51	1	5	17	
2nd	Sivsagar	34	68	20	51	51	1	5	17	
3rd	Sivsagar	34	68	15	34	51	1	3	17	
4th	Sivsagar	17	68	10	34	51	1	3	17	
5th	Sivsagar	17	68	5	34	51	1	2	17	
	Total	153	340	75	204	255	5	18	85	



				Blockwise Ta	rget for Propose	ed Cattle Dev. A	ctivities to be u	ındertaken f	or the distric	t
				Capacity Buildi	ng	Health Co	overage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	Sivsagar	Sivsagar	6	8	5	6	6	1	1	2
1st	Sivsagar	Demow	12	16	5	12	12		1	4
1st	Sivsagar	Gaurisagar	6	8	5	6	6		1	2
1st	Sivsagar	Nazira	18	24	5	18	18		1	6
1st	Sivsagar	Amguri	9	12	5	9	9		1	3
		Total	51	68	25	51	51	1	5	17

			E	Blockwise Targe	t for Proposed C	attle Dev. Activiti	ies to be unde	rtaken for	the district	
			C	apacity Building	1	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
2nd	Sivsagar	Sivsagar	4	8	4	6	6		1	2
2nd	Sivsagar	Demow	8	16	4	12	12		1	4
2nd	Sivsagar	Gaurisagar	4	8	4	6	6		1	2
2nd	Sivsagar	Nazira	12	24	4	18	18	1	1	6
2nd	Sivsagar	Amguri	6	12	4	9	9		1	3
		Total	34	68	20	51	51	1	5	17

				Blockwise Tar	get for Proposed	Cattle Dev. Act	tivities to be u	ndertaken fo	r the district	
			(	Capacity Buildin	ıg	Health Co	overage	Farmer	Marketing	
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
3rd	Sivsagar	Sivsagar	4	8	3	4	6		1	2
3rd	Sivsagar	Demow	8	16	3	8	12	1		4
3rd	Sivsagar	Gaurisagar	4	8	3	4	6		1	2
3rd	Sivsagar	Nazira	12	24	3	12	18			6
3rd	Sivsagar	Amguri	6	12	3	6	9		1	3
		Total	34	68	15	34	51	1	3	17



				Blockwise Tar	get for Propose	ed Cattle Dev. Activities to be undertaken for the district						
				Capacity Buildin	ıg	Health C	overage	Farmer	Support	Marketing		
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS		
4th	Sivsagar	Sivsagar	2	8	2	4	6			2		
4th	Sivsagar	Demow	4	16	2	8	12	1	1	4		
4th	Sivsagar	Gaurisagar	2	8	2	4	6		1	2		
4th	Sivsagar	Nazira	6	24	2	12	18		1	6		
4th	Sivsagar	Amguri	3	12	2	6	9			3		
		Total	17	68	10	34	51	1	3	17		

				Blockwise Ta	rget for Proposed Cat	tle Dev. Activitie	s to be undert	aken for th	e district	
				Capacity Buil	ding	Health Co	verage	Farmer	Marketing	
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
5th	Sivsagar	Sivsagar	2	8	1	4	6		1	2
5th	Sivsagar	Demow	4	16	1	8	12	1		4
5th	Sivsagar	Gaurisagar	2	8	1	4	6			2
5th	Sivsagar	Nazira	6	24	1	12	18			6
5th	Sivsagar	Amguri	3	3 12		6	9		1	3
		Total	17	17 68 5		34	51	1	2	17

### DISTRICT PROJECTION OF MILK PRODUCTION OF SIVSAGAR

	EXPE	CTED MILK PRO	DUCTIVITY DUF	RING 2019-20 TO	2023-24		
Item	Unit	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
Estimated milk production	in Liter	32161561	36181756	41789928	50983712	63729640	82848533
Milk Yield / in milk / day	Liters	1.5	1.5	1.5	1.8	2	2.2
Projected in milk population	In no.	58743	66085	76329	77601	87301	103174
Projected human population	In no.	12,21,791	1236452	1251290	1266305	1281501	1296879
Projected milk requirements	Liters	133786115	135391548	137016246	138660441	140324367	142008259
Milk availability gap	Liters	101624554	99209792	95226318	87676729	76594726	59159726
Filled up gap	(%)	24	27	30	37	45	58



# JORHAT BLOCKWISE TARGET FOR PROPOSED CATTLE DEV. ACTIVITIES TO BE UNDERTAKEN FOR THE DISTRICT

			Blockwise	Target for Proposed	Cattle Dev. Activities to be undertaken for the district						
			Capacity Buildi	ng	Health Cove	Farmer	Marketing				
Yr	District M  t Jorhat	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS		
1st	Jorhat	60	80	30	60	60		1	20		
2nd	Jorhat	40	80	24	60	60			20		
3rd	Jorhat	40	80	18	40	60			20		
4th	Jorhat	20	80	12	40	60	1		20		
5th	Jorhat	20	80	6	40	60			20		
	Total	180	400	90	240	300	1	1	100		

				Blockwise Tar	get for Propose	d Cattle Dev. Ac	tivities to be und	ertaken for t	he district	
			C	apacity Buildin	g	Health (	Coverage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	Jorhat	Jorhat	9	12	5	9	9	1	1	3
1st	Jorhat	N.W. Jorhat	15	20	5	15	15		1	5
1st	Jorhat	Titabor	18	24	5	18	18		1	6
1st	Jorhat	Cipahikhola	6	8	5	6	6		1	2
1st	Jorhat	Kaliapani	3	4	5	3	3			1
1st	Jorhat	Selenghat	9	12	5	9	9		1	3
		Total	60	80	30	60	60	1	5	20

			BI	ockwise Target	for Proposed Cat	ttle Dev. Activities to be undertaken for the district					
			Ca	apacity Building		Health Co	verage	Farmer	Support	Marketing	
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS	
2nd	Jorhat	Jorhat	6	12	4	9	9		1	3	
2nd	Jorhat	N.W. Jorhat	10	20	4	15	15	1	1	5	
2nd	Jorhat	Titabor	12	24	4	18	18		1	6	
2nd	Jorhat	Cipahikhola	4	8	4	6	6		1	2	
2nd	Jorhat	Kaliapani	2	4	4	3	3		1	1	
2nd	Jorhat	Selenghat	6	12	4	9	9			3	
		Total	40	80	24	60	60	1	5	20	



				Blockwise Tar	get for Propose	d Cattle Dev. Ad	ctivities to be i	undertaken	for the distric	t
			C	apacity Buildir	ıg	Health Co	overage	Farme	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
3rd	Jorhat	Jorhat	6	12	3	6	9		1	3
3rd	Jorhat	N.W. Jorhat	10	20	3	10	15			5
3rd	Jorhat	Titabor	12	24	3	12	18	1	1	6
3rd	Jorhat	Cipahikhola	4	8	3	4	6			2
3rd	Jorhat	Kaliapani	2	4	3	2	3			1
3rd	Jorhat	Selenghat	6	6 12		6	9		1	3
			40	80	18	40	60	1	3	20

				Blockwise Target for Proposed Cattle Dev. Activities to be undertaken for the district										
				Capacity Buildin	ıg	Health	Coverage	Farmer	Marketing					
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS				
4th	Jorhat	Jorhat	3	12	2	6	9		1	3				
4th	Jorhat	N.W. Jorhat	5	20	2	10	15			5				
4th	Jorhat	Titabor	6	24	2	12	18			6				
4th	Jorhat	Cipahikhola	2	8	2	4	6	1	1	2				
4th	Jorhat	Kaliapani	1	4	2	2	3		1	1				
4th	Jorhat	Selenghat	3	3 12		6	9			3				
		Total	20	80	12	40	60	1	3	20				

				Blockwise Ta	rget for Proposed	Cattle Dev. Acti	vities to be un	dertaken fo	or the district	
				Capacity Build	ing	Health Co	overage	Farme	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
5th	Jorhat	Jorhat	3	12	1	6	9		1	3
5th	Jorhat	N.W. Jorhat	5	20	1	10	15			5
5th	Jorhat	Titabor	6	24	1	12	18			6
5th	Jorhat	Cipahikhola	2	8	1	4	6	1		2
5th	Jorhat	Kaliapani	1	4	1	2	3			1
5th	Jorhat	Selenghat	3	12	1	6	9		1	3
		Total	20	80	6	40	60	1	2	20



#### DISTRICT PROJECTION OF MILK PRODUCTION OF JORHAT

	EXPEC	TED MILK PRODU	CTIVITY DURIN	IG 2019-20 TO 2	023-24		
Item	Unit	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
Estimated milk production	in Liters	51634917	56023884	60785915	66864506	74888247	88368131
Milk Yield / in milk / day	Liters	1.5	1.5	1.5	1.8	2	2.2
Projected in milk population	In no.	87712	102327	111025	101772	102587	110047
Projected human population	In no.	12,30,636	1245404	1260348	1275473	1290778	1306268
Projected milk requirements	Liters	134754642	136371698	138008158	139664256	141340227	143036310
Milk availability gap	Liters	83119725	80347813	77222243	72799750	66451980	54668179
Filled up gap	(%)	38	41	44	48	53	62

## **SONITPUR**BLOCKWISE TARGET FOR PROPOSED CATTLE DEV. ACTIVITIES TO BE UNDERTAKEN FOR THE DISTRICT

			Blockwise Targ	Blockwise Target for Proposed Cattle Dev. Activities to be undertaken for the district							
		C	apacity Building	]	Health Cove	rage	Farmer	Marketing			
Yr	District	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS		
1st	Sonitpur	48	64	40	48	48	1	5	16		
2nd	Sonitpur	32	64	32	48	48	1	5	16		
3rd	Sonitpur	32	64	24	32	48	1	3	16		
4th	Sonitpur	16	64	16	32	48	1	3	16		
5th	Sonitpur	16	64	8	32	48	1	2	16		
	Total	144	320	120	192	240	5	18	80		

Yr	District	Block		Blockwise Targe	et for Proposed (	Cattle Dev. Activ	ties to be und	ertaken for	the district	
11	DISTRICT	DIUCK		Capacity Building	g	Health Co	verage	Farmer	Support	Marketing
			Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	Sonitpur	Gabharu	9	12	5	9	9	1	1	3
1st	Sonitpur	Dhekiajuli	6	8	5	6	6		1	2
1st	Sonitpur	Borchala	3	4	5	3	3			1
1st	Sonitpur	Rangapara	3	4	5	3	3			1
1st	Sonitpur	Bihaguri	6	8	5	6	6		1	2
1st	Sonitpur	Balipara	6	8	5	6	6		1	2
1st	Sonitpur	Naduar	12	16	5	12	12			4
1st	Sonitpur	Sootea	3	4	5	3	3		1	1
		Total	48	64	40	48	48	1	5	16



				Blockwise T	arget for Propos	ed Cattle Dev. A	ctivities to be	undertaker	ı for the district	
				Capacity Buildi	ng	Health Co	verage	Farm	er Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
2nd	Sonitpur	Gabharu	6	12	4	9	9			3
2nd	Sonitpur	Dhekiajuli	4	8	4	6	6		1	2
2nd	Sonitpur	Borchala	2	4	4	3	3		1	1
2nd	Sonitpur	Rangapara	2	4	4	3	3		1	1
2nd	Sonitpur	Bihaguri	4	8	4	6	6			2
2nd	Sonitpur	Balipara	4	8	4	6	6		1	2
2nd	Sonitpur	Naduar	8	16	4	12	12	1		4
2nd	Sonitpur	Sootea	2	4	4	3	3		1	1
		Total	32	64	32	48	48	1	5	16

			E	Blockwise Target	for Proposed Ca	attle Dev. Activitie	es to be under	taken for th	e district	
			C	Capacity Building	]	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
3rd	Sonitpur	Gabharu	6	12	3	6	9		1	3
3rd	Sonitpur	Dhekiajuli	4	8	3	4	6	1		2
3rd	Sonitpur	Borchala	2	4	3	2	3			1
3rd	Sonitpur	Rangapara	2	4	3	2	3			1
3rd	Sonitpur	Bihaguri	4	8	3	4	6		1	2
3rd	Sonitpur	Balipara	4	8	3	4	6			2
3rd	Sonitpur	Naduar	8	16	3	8	12		1	4
3rd	Sonitpur	Sootea	2	4	3	2	3			1
		Total	32	64	24	32	48	1	3	16

			Е	Blockwise Target	for Proposed C	Cattle Dev. Activities to be undertaken for the district				
			(	Capacity Building	9	Health C	overage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
4th	Sonitpur	Gabharu	3	12	2	6	9			3
4th	Sonitpur	Dhekiajuli	2	8	2	4	6			2
4th	Sonitpur	Borchala	1	4	2	2	3		1	1
4th	Sonitpur	Rangapara	1	4	2	2	3			1
4th	Sonitpur	Bihaguri	2	8	2	4	6	1		2
4th	Sonitpur	Balipara	2	8	2	4	6		1	2
4th	Sonitpur	Naduar	4	16	2	8	12			4
4th	Sonitpur	Sootea	1	4	2	2	3		1	1
		Total	16	64	16	32	48	1	3	16



				Blockwise Tar	get for Propose	d Cattle Dev. Act	ivities to be u	ndertaken 1	for the distric	t
				Capacity Buildir	ıg	Health Co	verage	Farme	r Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
5th	Sonitpur	Gabharu	3	12	1	6	9		1	3
5th	Sonitpur	Dhekiajuli	2	8	1	4	6			2
5th	Sonitpur	Borchala	1	4	1	2	3	1		1
5th	Sonitpur	Rangapara	1	4	1	2	3			1
5th	Sonitpur	Bihaguri	2	8	1	4	6			2
5th	Sonitpur	Balipara	2	8	1	4	6			2
5th	Sonitpur	Naduar	4	16	1	8	12		1	4
5th	Sonitpur	Sootea	1	4	1	2	3			1
		Total	16	64	8	32	48	1	2	16

#### DISTRICT PROJECTION OF MILK PRODUCTION OF SONITPUR

	EXPECT	ED MILK PRODU	CTIVITY DURIN	G 2019-20 TO 2	023-24		
Item	Unit	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
Estimated milk production	in Liters	87039965	97919961	113097555	135717066	164217650	205272062
Milk Yield / in milk / day	Liters	1.5	1.5	1.5	1.8	2	2.2
Projected in milk population	In no.	158977	178849	206571	206571	224956	255631
Projected human population	In no.	20,42,361	2066869	2091672	2116772	2142173	2167879
Projected milk requirements	Liters	223638530	226322192	229038058	231786515	234567953	237382768
Milk availability gap	Liters	136598564	128402231	115940503	96069449	70350303	32110706
Filled up gap	(%)	39	43	49	59	70	86

## TINISUKIA BLOCKWISE TARGET FOR PROPOSED CATTLE DEV. ACTIVITIES TO BE UNDERTAKEN FOR THE DISTRICT

				Blockwise Targo	et for Proposed	Cattle Dev. Activ	rities to be und	lertaken for t	he district	
				Capacity Buildin	g	Health Co	overage	Farmer S	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	Tinisukia	Guijan	54	72	35	54	54	1	5	18
2nd	Tinisukia	Hapjan	36	72	28	54	54	1	5	18
3rd	Tinisukia	Kakopathar	36	72	21	36	54	1	3	18
4th	Tinisukia	Margherita	18	72	14	36	54	1	3	18
5th	Tinisukia	Saikhowa	18	72	7	36	54	1	2	18
		Total	162	360	105	180	270	1	2	90



			Bl	ockwise Target	for Proposed (	Cattle Dev. Activ	ities to be un	dertaken fo	ct	
			C	apacity Buildin	g	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	Tinisukia	Guijan	6	8	1	6	6		1	2
1st	Tinisukia	Hapjan	3	4	1	3	3			1
1st	Tinisukia	Kakopathar	9	12	1	9	9		1	3
1st	Tinisukia	Margherita	12	16	1	12	12		1	4
1st	Tinisukia	Saikhowa	9	12	1	9	9		1	3
1st	Tinisukia	Chapakhowa	12	16	1	12	12	1	1	4
1st	Tinisukia	Itakhuli	3	4	1	3	3			1
		Total	54	72	8	54	54	1	5	18

				Blockwise Tar	get for Propose	d Cattle Dev. Ac	tivities to be u	ındertaken fo	r the distric	t
				Capacity Buildir	ıg	Health Co	overage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
2nd	Tinisukia	Guijan	4	8	5	6	6		1	2
2nd	Tinisukia	Hapjan	2	4	5	3	3			1
2nd	Tinisukia	Kakopathar	6	12	5	9	9		1	3
2nd	Tinisukia	Margherita	8	16	5	12	12		1	4
2nd	Tinisukia	Saikhowa	6	12	5	9	9		1	3
2nd	Tinisukia	Chapakhowa	8	16	5	12	12			4
2nd	Tinisukia	Itakhuli	2	4	5	3	3	1	1	1
		Total	36	72	35	54	54	1	5	18

				Blockwise Tar	get for Proposed Catt	le Dev. Activities	to be underta	ken for the	district	
				Capacity Bui	lding	Health Cov	erage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
3rd	Tinisukia	Guijan	4	8	3	4	6		1	2
3rd	Tinisukia	Hapjan	2	4	3	2	3		1	1
3rd	Tinisukia	Kakopathar	6	12	3	6	9		1	3
3rd	Tinisukia	Margherita	8	16	3	8	12	1		4
3rd	Tinisukia	Saikhowa	6	12	3	6	9			3
3rd	Tinisukia	Chapakhowa	8	16	3	8	12			4
3rd	Tinisukia	Itakhuli	2	4	3	2	3			1
		Total	36	72	21	36	54	1	3	18



				Blockwise Targ	et for Propose	d Cattle Dev. Act	tivities to be u	ndertaken for	the district	
Yr			Ca	apacity Building	J	Health Co	verage	Farmer S	upport	Marketing
	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
4th	Tinisukia	Guijan	2	8	2	4	6			2
4th	Tinisukia	Hapjan	1	4	2	2	3			1
4th	Tinisukia	Kakopathar	3	12	2	6	9	1		3
4th	Tinisukia	Margherita	4	16	2	8	12		1	4
4th	Tinisukia	Saikhowa	3	12	2	6	9		1	3
4th	Tinisukia	Chapakhowa	4	16	2	8	12		1	4
4th	Tinisukia	ia Itakhuli 1	1	4	2	2	3			1
		Total	18	72	14	36	54	1	3	18

				Blockwise Targe	t for Proposed C	attle Dev. Activit	ties to be und	ertaken for ti	ne district	
				Capacity Buildin	g	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
5th	Tinisukia	Guijan	2	8	1	4	6		1	2
5th	Tinisukia	Hapjan	1	4	1	2	3			1
5th	Tinisukia	Kakopathar	3	12	1	6	9	1		3
5th	Tinisukia	Margherita	4	16	1	8	12			4
5th	Tinisukia	Saikhowa	3	12	1	6	9			3
5th	Tinisukia	Chapakhowa	4	16	1	8	12			4
5th	Tinisukia	Itakhuli	1	4	1	2	3		1	1
		Total	18	72	7	36	54	1	2	18

#### DISTRICT PROJECTION OF MILK PRODUCTION OF TINISUKIA

EXPECTED MILK PRODUCTIVITY DURING 2019-20 TO 2023-24												
Item	Unit	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24					
Estimated milk production	in Liters	38703607	43541558	50290499	61354409	76693011	99700915					
Milk Yield / in milk / day	Liters	1.5	1.5	1.5	1.8	2	2.2					
Projected in milk population	In no.	70692	79528	91855	93386	105059	124161					
Projected human population	In no.	14,09,540	1426454	1443572	1460895	1478426	1496167					
Projected milk requirements	Liters	154344630	156196766	158071127	159967980	161887596	163830247					
Milk availability gap	Liters	115641023	112655208	107780628	98613571	85194585	64129332					
Filled up gap	(%)	25	28	32	38	47	61					



#### **HAILAKANDI**

#### BLOCKWISE TARGET FOR PROPOSED CATTLE DEV. ACTIVITIES TO BE UNDERTAKEN FOR THE DISTRICT

			E	Blockwise Targ	et for Propose	d Cattle Dev. A	ctivities to be	undertaken	for the distri	ct
			C	apacity Buildin	ıg	Health Co	overage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	Hailakandi	Algapur	30	40	25	30	30	1	5	10
2nd	Hailakandi	Hailakandi	20	40	20	30	30	1	5	10
3rd	Hailakandi	Lala	20	40	15	20	30	1	3	10
4th	Hailakandi	South Hailakandi	10	40	10	20	30	1	3	10
5th	Hailakandi	Katlicherra	10	40	5	20	30	1	2	10
	Total		90	200	75	120	150	5	18	50

			E	Blockwise Targe	et for Proposed (	Cattle Dev. Activ	ities to be un	dertaken fo	r the distri	ct
				Capacity Buildi	ng	Health Co	verage	Farmer	Support	Marketing
Year	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
1st	Hailakandi	Algapur	9	12	5	9	9	1	1	3
1st	Hailakandi	Hailakandi	9	12	5	9	9		1	3
1st	Hailakandi	Lala	6	8	5	6	6		1	2
1st	Hailakandi	South Hailakandi	3	4	5	3	3		1	1
1st	Hailakandi	Katlicherra	3	4	5	3	3		1	1
		Total	30	40	25	30	30	1	5	10

			В	lockwise Targe	et for Proposed	Cattle Dev. Acti	for the distr	ict		
			C	apacity Buildin	ıg	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
2nd	Hailakandi	Algapur	6	12	4	9	9		1	3
2nd	Hailakandi	Hailakandi	6	12	4	9	9	1	1	3
2nd	Hailakandi	Lala	4	8	4	6	6		1	2
2nd	Hailakandi	South Hailakandi	2	4	4	3	3		1	1
2nd	Hailakandi	Katlicherra	2	4	4	3	3		1	1
		Total	20	40	20	30	30	1	5	10



			Blockwi	se Target for Pr	oposed Cattle I	Dev. Activities to	be undertak	en for the d	istrict	
			(	Capacity Buildin	g	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
3rd	Hailakandi	Algapur	6	12	3	6	9		1	3
3rd	Hailakandi	Hailakandi	6	12	3	6	9		1	3
3rd	Hailakandi	Lala	4	8	3	4	6	1	1	2
3rd	Hailakandi	South Hailakandi	2	4	3	2	3			1
3rd	Hailakandi	Katlicherra	2	4	3	2	3			1
	·	Total	20	40	15	20	30	1	3	10

			В	Blockwise Target	for Proposed C	attle Dev. Activit	ies to be unde	rtaken for	the distric	t
				<b>Capacity Buildir</b>	ıg	Health Co	verage	Farmer	Support	Marketing
Yr	District	Block	Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
4th	Hailakandi	Algapur	3	12	2	6	9			3
4th	Hailakandi	Hailakandi	3	12	2	6	9		1	3
4th	Hailakandi	Lala	2	8	2	4	6			2
4th	Hailakandi	South Hailakandi	1	4	2	2	3	1	1	1
4th	Hailakandi	Katlicherra	1	4	2	2	3		1	1
		Total	10	40	10	20	30	1	3	10

	District	Block	Blockwise Target for Proposed Cattle Dev. Activities to be undertaken for the district							
			Capacity Building			Health Coverage		Farmer Support		Marketing
Yr			Awareness Meeting on breed upgradation	Training on Dairy Farm Management	Awareness Programme on credit Management	Reproductive & Mastitis Management Camp	Deworming Camp	Heifer Rearing Scheme	Heifer Rearing Centre	Formation of DCS
5th	Hailakandi	Algapur	3	12	1	6	9			3
5th	Hailakandi	Hailakandi	3	12	1	6	9			3
5th	Hailakandi	Lala	2	8	1	4	6			2
5th	Hailakandi	South Hailakandi	1	4	1	2	3	1	1	1
5th	Hailakandi	Katlicherra	1	4	1	2	3		1	1
			10	40	5	20	30	1	2	10

### DISTRICT PROJECTION OF MILK PRODUCTION OF HAILAKANDI

EXPECTED MILK PRODUCTIVITY DURING 2019-20 TO 2023-24							
Item	Unit	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
Estimated milk production	Its	26909228	30272881	34965178	42657517	53321896	69318465
Milk Yield / in milk / day	Its	1.5	1.5	1.5	1.8	2	2.2
Projected in milk population	no.	49149	55293	63863	64928	73044	86324
Projected human population	no.	6,92,261	700568	708975	717483	726092	734806
Projected milk requirements	Its	75802580	76712210	77632757	78564350	79507122	80461208
Milk availability gap	Its	48893352	46439329	42667579	35906833	26185226	11142743
Filled up gap	(%)	35	39	45	54	67	86



District	Annual Target	Monthly Target	Targeted Coverage in %
Kamrup	62705	5225	27
Nalbari	28350	2362	25
Barpeta	73439	6120	30
Goalpara	13480	1123	10
Dhuburi	19746	1645	14
Bongaigaon	19732	1644	21
Darrang	22257	1854	26
Sonitpur	31764	2647	18
Lakhimpur	13409	1117	12
Dhemaji	14961	1246	10

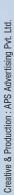


#### **DISTRICT WISE AI TARGET**

Tinisukia	10462	872	19
Sivsagar	24546	2045	20
Dibrugarh	21473	1789	12
Jorhat	54297	4525	16
Golaghat	20040	1670	14
Nagaon	47399	3950	24
Morigaon	21371	1781	24
Cachar	18805	1567	16
Hailakandi	10956	913	27
Karimganj	4160	347	28











### ANIMAL HUSBANDRY AND VETERINARY DEPARTMENT

ASSAM::GUWAHATI-781003