

## -1. BACKGROUND

Annual progress report 2017-18 is an achievement report compiled and submitted by Dzongkhag Livestock Sector, Paro. It is aimed to record and maintain reliable information on livestock activities of the Dzongkhag for better planning and monitoring of livestock development programs. The data/figures were collected from 10 geogs and also from the Dzongkhag livestock office. Some of the major achievements of the sector are as shown below.

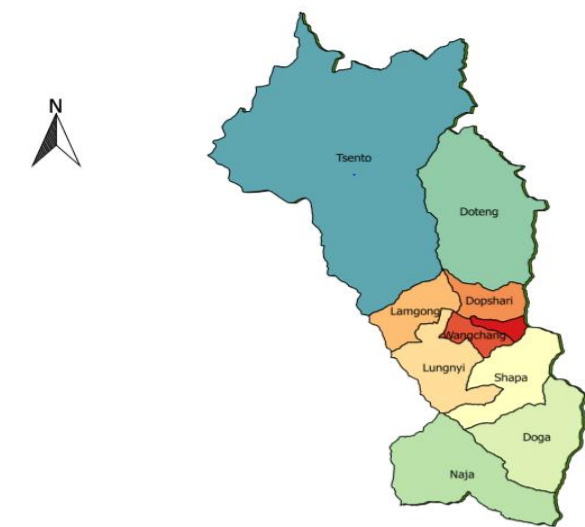


Figure 1. Map Showing Paro Dzongkhag

## 2. LIVESTOCK POPULATION 2017

Category	Total Nos	Total Milking
Cattle	14119	3608
Yaks	3332	733
Equine	1757	0
Poultry	24369	0
Pig	490	0
Sheep	10	0
Goat	51	0
Dogs	2341	0
Cat	1740	0

## 3. APA ACHIEVEMENT 2017-2018

Commodity	Unit	Target	Achievement
Milk	MT	2500	3288.12
Pork	MT	25	52.49
Egg	Doz	333333	422561.08

## 6. INPUT SUPPLY

Types of Inputs	Unit	Target	Achievement
Layers	No	5000	6330
DoC	No	10000	18752
Piglets	No	30	40
Grass Mixture seed	Kg	250	300
Maize Seed	Kg	100	300
Oat Seed	Kg	200	400
TMR	Kg	500	1000

## 8. PROGRESS ON SUBSIDY SUPPORT PROGRAMMES

Subsidy type	Unit	Quantity (No)	Expenditure (Nu. in M)
Cattle shed construction	HH	112	0.1685
Cow procurement & supply	HH	150	0.1800
Milk Collection Centre	Nos	9	0.3150
Pig sty construction	HH	8	0.5000
Poultry shed const.	HH	21	0.8000
Poultry equipments	HH	19	0.4000
<b>Total Nu.</b>			<b>2.3650</b>

## 7. FARMERS TRAINING

Training Type	Unit	Participants
Dairy	No. of farmers	540
Poultry	No. of farmers	120
Piggery	No. of farmers	100
Feed & Fodder	No. of farmers	500
Breed Improvement	No. of farmers	300
Biogas	No. of farmers	200
Study tour	No. of farmers	200

## 9. ANIMAL HEALTH PROGRESS: July 2017 to June 2018.

Centre	Clinical	Deworming	Sterilization	Vaccination
DVH	25648	18798	834	31278
Naja	2485	931	205	3535
Dogar	3521	1485	126	3252
Shaba	13750	14184	45	7763
Lugnyi	8265	5516	16	4314
Shari	2180	2643	72	4756
Doteng	2126	1009	83	993
Tsento	3148	2243	74	3696
Lamgong	3880	1272	38	44964
<b>Total</b>	<b>65003</b>	<b>51581</b>	<b>1493</b>	<b>128551</b>

### 9. a) VACCINATION PROGRESS: VACCINE TYPE

Vaccine type	Jul-Dec 2017	Jan- June 2018	Total
FMD	8156	7855	16011
BQ & HS	577	0	577
CSF	117	0	117
Poultry	75019	34950	109969
Rabies	1305	725	2030
DHPPi+L	183	144	327
Total			129031

### 9.b) STERILIZATION PROGRESS: SPECIES WISE

Species	Jul-Dec 2017	Jan- June 2018	Total
Bull	113	70	183
Horse	90	17	107
Goat	0	1	1
Pig	97	44	141
Dog	683	378	1061
Cat	63	47	110
Total	1046	557	1603

### 9. BIO GAS

- ✓ 26 nos of bio gas plants installed in 2017-2018
- ✓ 25 Nos with 6 cubic meter capacity and 1 with 8 cubic meter

### 10. OTHER ACHIEVEMENTS

- ✓ Renovation and fencing of MPU Jangsa and construction of milk collection centre at Kempa Dopshari
- ✓ Installation of dairy equipments and Inaguration of Dairy Cooperative at Jangsa
- ✓ Yoghurt processing started by youths at MPU jangsa
- ✓ RLDC collaborative activities on TMR, Horse ration formulation, Animal Health, dairy cooperatives

### 11. CHALLENGES FACED

- ✓ Too many cases referring to District Veterinary hospital as well as out calls in the field especially in the odd hours(after office hours and weekends)
- ✓ Shortage of human resource although it was in track with OD exercise
- ✓ Medicine shortage
- ✓ Dog population increasing besides performing sterilization every Tuesday
- ✓ Staffs get limited opportunities to exposed themselves with new ideas and skills

## DAIRY GROUP INFORMATION

A Dzongkhag level Rinpung Nyamlay Tshogday (Dairy Cooperaive) has formed in Paro which comprises of all the dairy grups (14 dairy groups). The main objective of forming this dairy cooperative are firstly to do away with the middle men, transporter, retailer, etc. And secondly to increase the profit for the producers through benefits sharing but stablizing the milk price for a while. And finally to employ youths in the cooperative and to rear cows through improved husbandry in the district.

Month	Average member s	Present stock (no) Milking cows	Milk Produced lit	Milk Sold Lit	Cash Flow to Farmers (Nu)	Gross income (Nu)	Total Monthly Expend (Nu)	Net Income (Nu)	Group Saving (Nu)	Employ Generation	Remarks
Jul-17	290	372	23977.25	18107.25	688816	654335.5	6916	363333.5	1784450	7	Eight dairy groups consist of Tshento, Lamgong, Doteng, Damcheyna, Dopshari, Nemjo, Luni, and Shaba who has supplied milk
Aug-17	234	282	11049.9	4797.9	188318.2	198957.1	7645	95833.1	1013064.6	4	
Sep-17	297	390	32795.8	34908.8	1441428	1456010	700858	482240.3	1926802	9	
Oct-17	297	392	39280.2	39280.2	1634846	1733453	815184.5	542590.2	1948416	9	
Nov-17	295	399	45875	46241	1928987	2006761	55622	1269209	1803166	9	
Dec-17	300	401	40832.4	40832.4	1702568	1799887	983443.7	480440.1	1820061	9	
Jan-18	300	401	40048.1	39948.1	1654963	1764825	968185.7	460375.4	1764567	10	
Feb-18	297	372	37991.1	37941.1	1574389	1681873	904726.8	468665.5	1801247	10	
Mar-18	297	391	42653.8	42623.8	1766442	1927026	972524.9	628220	1747587	10	
Apr-18	297	366	41214.9	41114.9	1709329	1849267	967142.5	551928.9	1717470	10	
May-18	297	391	43079.8	43019.8	1781732	1943012	972524.9	637670	1752587	10	
Jun-18	297	391	43079.8	43019.8	1781732	1943012	972524.9	637670	1752587	10	
Average	291.5	379	36823.17	35986.25	1487796	1579868	693941.6	551514.7	1736001	8.916667	
<b>Total</b>			<b>441878.1</b>	<b>431835.1</b>	<b>17853549</b>	<b>18958421</b>	<b>8327299</b>	<b>6618176</b>	<b>20832006</b>	<b>107</b>	

[illegible]

**STAFF INFORMATION( 12FYP Human Resource for Livestock Sector, Paro Dzongkhag)**

Name	EID	ID No	Designation	Place of Posting	Mobile no	Email Address/remarks
Kinley Rinchen	9908042	11003000545	Offtg.DLO/Sr. LPO	DVH	17601739	<a href="mailto:krinchen@paro.gov.bt">krinchen@paro.gov.bt</a>
Thinley Dorji	2008124	10607001067	ADLO	DVH	17736324	<a href="mailto:tdorji@paro.gov.bt">tdorji@paro.gov.bt</a>
Sonam Rinchen	200507111	11705000482	ES	Tshento Geog	17774312	<a href="mailto:sonamrinchen369@yahoo.com">sonamrinchen369@yahoo.com</a>
Phub Tshering	200507104	10807002654	Sr. ES III	Tshento Geog	17657711	<a href="mailto:phubonly@gmail.com">phubonly@gmail.com</a>
Rinchen Dhendup	200507106	11511001335	Sr. ES III	Lamgong Geog	17691004	<a href="mailto:lamgonglivestock@gmail.com">lamgonglivestock@gmail.com</a>
Ugyen Phuntsho	200507114	11606003437	Sr. ES III	Doteng Geog	17733425	<a href="mailto:ugyenyangtsee@gmail.com">ugyenyangtsee@gmail.com</a>
Prem Bdr Giri		11214002034	LHS II	Dop Shari Geog	17664646	<a href="mailto:premgiri@yahoo.com">premgiri@yahoo.com</a>
Karna Bdr. Ghalley	8906128	11211000495	LPS I	Horray geog	77216697	<a href="mailto:ghalley40@hotmail.com">ghalley40@hotmail.com</a>
Cheten Gyeltshen	8604124	11505003445	LPS I	Wangchng geog	17645698	<a href="mailto:chetenlps@gmail.com">chetenlps@gmail.com</a>
Thinley Jamtsho	200407217	11514004612	Sr. ES III	Lungnyi Geog	17757738	<a href="mailto:jamtsho5@gmail.com">jamtsho5@gmail.com</a>
Ugyen Rinzin	9107105	12002000593	Sr. LHSIII	Dogar Geog	17639279	<a href="mailto:ugyenrinzin2014@gmail.com">ugyenrinzin2014@gmail.com</a>
Kinley Dorji	9908041	10709003844	Sr. ESII	Naja Geog	17953276	<a href="mailto:mckinleydorji76@gmail.com">mckinleydorji76@gmail.com</a>
Lal Bahadur Raika	8604121	11303001909	LHS II	Naja geog	17910452	NA
Dr. Tenzin Wangchuk	20130101178	11605001205	VO	DVH	17634769	<a href="mailto:tewang0648117@yahoo.com">tewang0648117@yahoo.com</a>
Tenzin Tshomo	201107212	11001000300	ES I	DVH	17855466	<a href="mailto:tannytshomo@yahoo.com">tannytshomo@yahoo.com</a>
Nim Dem	200507128	10801000909	Sr. ES III	DVH	17606590	<a href="mailto:demnim26@gmail.com">demnim26@gmail.com</a>
Kipchu	200607136	10501001946	Sr. LPS III	DVH	17634773	<a href="mailto:kipchuhap@gmail.com">kipchuhap@gmail.com</a>
Bhakta Bahadur Gurung	2112016	11204001674	LT	DVH/Lab	77642861	<a href="mailto:bktgurung@yahoo.com">bktgurung@yahoo.com</a>
Tashi Gyeltshen	9801104	11410000698	Sr. ES	Shaba Geog	77679339	<a href="mailto:tgeltshen@paro.gov.bt">tgeltshen@paro.gov.bt</a>
Kuenzang Choden	200507126	10811002474	Sr. ES	DVH		
Tenzin Wangmo				DVH		ESP