

LDFA

Livestock, Dairy, Fisheries, Poultry & Agriculture

Exhibition & Seminar

Saturday 10th & Sunday 11th February 2018
Shehr-e-Benazir Larkano



Sindh Agriculture Growth Project Livestock

L D F A
Livestock, Dairy, Fisheries, Poultry & Agriculture
Exhibitions & Fairs



Dr. Ali Akbar Soomro
DG Livestock

VISION OF THE DEPARTMENT



- Transformation of livestock & fisheries sector from conventional towards market oriented farming.
- Attainment of food security & exportable surpluses.
- Poverty Alleviation.

MISSION OF THE DEPARTMENT



To create an environment for enhancement of livestock, poultry & fisheries production to contribute towards domestic requirements of food & exportable surpluses and as a vehicle for social security, poverty alleviation, rural development



POPULATION OF LIVESTOCK

	Cattle	Buffalo	Sheep	Goat	Camel	Rural Poultry	Commercial Poultry (2011-12)
Pakistan (Census 2006)	29.558	27.334	26.487	53.786	0.920	73.647	1,151.000
Sindh (Census 2006)	6.925	7.340	3.958	12.572	0.278	14.135	322.280
Share of Sindh	23%	27%	15%	23%	30%	19%	28%
Annual Growth%	2.397	2.715	0.650	2.591	2.169	5.467	9.500

Source: *Economic Survey of Pakistan*
Pakistan Beauru of Statistics

**MINISTER
 LIVESTOCK & FISHERIES SINDH**

**SECRETARY
 LIVESTOCK & FISHERIES DEPARTMENT**

ADDITIONAL SECRETARY (TECH)

**DIRECTOR GENERAL
 LIVESTOCK EXTENSION
 SINDH, HYDERABAD**

**DIRECTOR GENERAL
 LIVESTOCK RESEARCH SINDH,
 HYDERABAD**

**EXECUTIVE DIRECTOR
 ANIMAL HUSBANDRY SINDH
 HYDERABAD**

**EXECUTIVE DIRECTOR
 VETERINARY RESEARCH &
 DIAGNOSIS SINDH, TANDOJAM**

**EXECUTIVE DIRECTOR
 ANIMAL BREEDING, SINDH
 HYDERABAD**

**EXECUTIVE DIRECTOR
 POULTRY PRODUCTION AND
 RESEARCH SINDH, KARACHI**

**DIRECTOR
 LIVESTOCK PLANNING &
 MONITORING, SINDH,
 HYDERABAD**

**EXECUTIVE DIRECTOR
 SINDH POULTRY VACCINE
 CENTRE KARACHI**

RESOURCES OF THE DEPARTMENT



S #	PARTICULARS	QTY
01.	Veterinary Hospitals, Centers and Dispensaries	982
02.	Govt. Vet. Mobile Units/ On Farm service in rural areas	23
03.	Livestock Experimental & Breed Farms	05
04.	Research & Training Institute, Tando Mohammad Khan	01
05.	Semen Production Units (LES Karachi, Buffalo Farm Rohri)	02
06	Artificial Insemination Centres (Staff: 01 Doctor, 02 Para Vet)	13
07.	Artificial Insemination Sub-Centers	63
08.	Vaccine Production Units (SPVC Karachi, VPU Tandojam)	02
09.	Diagnostic and Research centers/ sub centers	09
10.	Veterinary Doctors	720

PERFORMANCE OF THE DEPARTMENT



S #	Activity	Achieved 2016-17
01.	Treatment of Animals	6.987 Million
02.	Treatment of Poultry Birds	13.670 Million
03.	Vaccination of Animals	10.00 Million
04.	Vaccination of (backyard) Poultry Birds	2.00 Million
05.	Artificial Insemination in animals	29,216 Animals
06.	Drenching of animals	560,000 Animals
07.	Training of Livestock farmers	316 Farmers
08.	Training of Poultry farmers	3,940 Farmers
09.	Disease Diagnosis in Animals	48,940 Samples
10.	Disease Diagnosis in Poultry Birds	51,560 Birds
11.	Animal Vaccine Production	14.5 Million doses
12.	Poultry Vaccine Production	340.5 Million Doses

WORLD BANK
assisted
**SINDH AGRICULTURAL
GROWTH PROJECT**
Livestock Component
(2014-19)



Sindh Agriculture Growth Project (Livestock)



Establishing Dairy Value Chain in Sindh

- Establishing 153 (MPGs) dairy farmers cooperatives in 10 districts of the province
- Installation of (Solar) Milk chillers at each of 153 MPGs
- Veterinary Services, AI services & Diagnostic facility to all MPGs
- Social Mobilization, Market linkages and access to processors to obtain prime cost of milk

II. Capacity Building

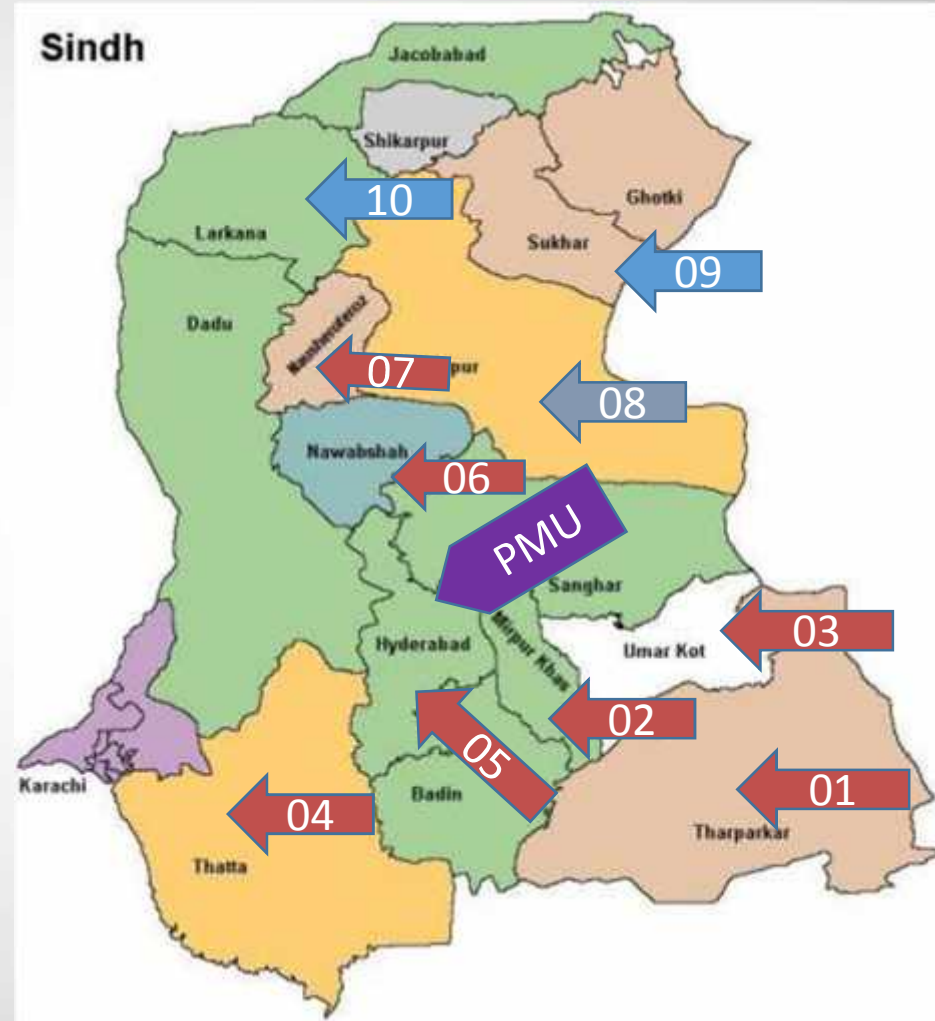
- 3075 Farmers training
- Establishment of A.I. Training Centre @ Tandojam
- 760 A.I. technicians production
- Institutional twinning, national & International Exposure visits

III. Civil Works

- Rehabilitation of 121 rain/flood affected Veterinary Buildings (100 hospitals, 02 SPU, 06 CVDL Labs, 13 LPO Offices)

Sindh Agriculture Growth Project (Livestock) Dairy Value Chain

S#	Name of District
01	Tharparkar
02	Mirpurkhas
03	Umerkot
04	Thatta
05	Hyderabad
06	S. Benazirabad
07	Naushehroferoze
08	Khairpur
09	Sukkur
10	Larkana



Sindh Agriculture Growth Project (Livestock) Dairy Value Chain Cont...

Following is the schedule of MPG formation. Target of 130 MPGs achieved as per plan.

Planned Activities	Year 2 (2015 -2016)												MPG organization during the year 2
	Quarter 5			Quarter 6			Quarter 7			Quarter 8			
Tentative Project Time Line for social mobilization; Milk Feasibility and signing of TOP with MPG (Schedule to be finalized during PIP consultation process)	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	3
	M13	M14	M15	M16	M17	M18	M19	M20	M21	M22	M23	M24	
	PIC Not on-board										3	3	
	Year 3 (2016-2017)												MPG organization during the year 3
	Quarter 9			Quarter 10			Quarter 11			Quarter 12			
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	80
	M25	M26	M27	M28	M29	M30	M31	M32	M33	M34	M35	M36	
	5	5	5	5	6	6	6	8	8	8	8	10	83
	Year 4 (2018-2019)												MPG organization during the year 4
	Quarter 13			Quarter 14			Quarter 15			Quarter 16			
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	70
	M37	M38	M39	M40	M41	M42	M43	M44	M45	M46	M47	M48	
10	10	10	10	10	10	0						130	
Total TOP signed with MPG												153	



Sindh Agriculture Growth Project (Livestock)

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- **Now Milk is collected hygienically, Tested and paid as per quality**
- 350+ Liters Milk on average collected at each collection center
- Livestock owners now receive 25% more price of milk than earlier
- In Tharparkar the farmers now started milking animals 2 times in a day
- Milk remains preserved and does not perish

Sindh Agriculture Growth Project (Livestock)

Provision of Drinking water and fodder for livestock

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Sindh Agriculture Growth Project (Livestock)

Free Veterinary Aid Camps

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SEDF Sindh Enterprise Development Fund
Finance Department
Government of Sindh

SBI Sindh Board of Investment
Government of Sindh

 Sindh Agriculture University Tandojam

 Agriculture Department
Government of Sindh

Livestock & Fisheries Department
Government of Sindh

Commissioner Larkano
Dy. Commissioner Larkano

Sindh Agriculture Growth Project (Livestock)



Details of district wise health services rendered in the

Detail	Current Quarter				New	Previous	Total
	DPIU Tharparkar	DPIU Mirpurkhas	DPIU SBA	DPIU Thatta			
Vaccination	17100 New 4242 Repeat	18031 New 4001 Repeat	3011 New 1113 Repeat	6048 New 1567 Repeat	44,190	171,308	215,498
Endo-parasites/ Drenching	4044 New 1010 Repeat	8102 New 2166 Repeat	1011 New 457 Repeat	2094 New 733 Repeat	15251	28,372	43,623
Ecto-parasites	390 New 70 Repeat	1882 New 1216 repeat	08 New	156 New	2436	30,070	32,506
Treatment of Animals	294 New	1465 New	731 New	586 New	3076	2,661	5,737
AI cases	14 New	00	15 New	05 New	34	62	96
Reproductive Disorder/ diseases treated	179 New	128 New	49 New	79 New	435	5,423	5,858
Grand Total							303,318

Sindh Agriculture Growth Project (Livestock)

Capacity Building cont...

Six-month Training on Artificial Insemination in technical collaboration with BBSYDP at Tando Muhammad Khan & SAU Tandojam



Sindh Agriculture Growth Project (Livestock)

Capacity Building cont...

Extension Services for Women Livestock Farmers



Sindh Agriculture Growth Project (Livestock)

Construction of Artificial Insemination Training Center at SAU Tandojam

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**ARTIFICIAL
INSEMINATION
TRAINING CENTER**

Sindh Agriculture Growth Project (Livestock)

Construction of Milk Chiller Rooms



Sindh Agriculture Growth Project (Livestock)

Rehabilitation of Rain Flood Affected Veterinary Units

SEMEN PRODUCTION UNIT, KARACHI



CVDL Mithi



Sindh Agriculture Growth Project (Livestock)

Rehabilitation of Rain Flood Affected Veterinary Units

LPO HYDERABAD After Renovation

