
LIVESTOCK

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Vision

Support livestock development in a policy environment that enables farmers to realize the dividends of livestock farming by smartly deploying public investments & inducing private capital & initiatives in the sector for poverty alleviation, food security & generation of exportable surpluses.

Policy

- Food security through increased milk and meat production
- Poverty alleviation by supporting livestock subsistence farmers and women (organize, empower and provide hands-on training)
- Productivity enhancement through improved genetics, balanced nutrition & improved husbandry
- Better functioning of markets and regulatory regime
- Private enterprise development to optimally realize potential of livestock assets
- Applied research and technology
- Provision of quality products (dairy & meat) for domestic consumer & export markets.

STRATEGIC INTERVENTIONS

➤ **Production Enhancement**

- Enhancement of milk and meat production.
- Induction of private sector in public sector funded breed improvement and extension services
- Boost feed production in private sector
- Conversion of two livestock farms into productive units through public private partnership.

➤ **Private Sector Development**

- Private sector participation in government livestock farmers, Semen Production Units (SPUs), feed and vaccine production units
- Outsourcing veterinary service through public-private partnership in selected areas
- Favourable regulatory regime.
- Augmenting animal feed production in public and private sector
- Women empowerment

➤ **Human Resource Development**

- Focus on veterinary education through establishment of Veterinary University at Bahawalpur
- Continuing education for livestock farmers and investors
- Lease of land (12.5) acres to veterinary graduates for establishment of model livestock farms **Breed Conservation**
- Restructuring and re-organization of breeding services
- Establishment of genetic semen laboratories
- Progeny testing programme through outreach programme.

➤ **Veterinary Support Services**

- Support services for livestock farmers stipulating up-gradation of Tehsil headquarters hospitals, mobile dispensaries and new veterinary dispensaries at each union council. Veterinary officer, veterinary assistant and artificial insemination technician to be provided for each Union Council

➤ **Disease Surveillance**

- Establishment of animal disease reporting & epidemiology system

- Prevention and control of animal disease

➤ **Institutional Support**

- Restructuring and re-organization of breeding services
- Management of slaughter houses/cattle markets
- Access to affordable credit/implements.
- Profit maximization of private sector through effective inter-agencies communication

Outcome Based Targets 2010-11

Activities	Targets
Establishment of Model Livestock Farms by Graduates(No.)	900
Upgradation of Tehsil Livestock Hospitals(No.)	1
Mobile Dispensaries (No.)	1
New Civil Veterinary Dispensaries at Union Council level(No)	190
Distribution of Poultry Birds Units(No.)	5565
Distribution of Sheep/Goat(No.)	600
Feed bags for Sheep/Goat(No.)	3300
Packs of concentrates for preparation of poultry feed (No.)	17000
Import of exotic beef breed semen for insemination (doses)	140000
Calf fattening (No.)	15000

Trends of Allocation

(Rs. in Million)

Year	Original Allocation	Revised Allocation
2006-07	600.000	587.836
2007-08	1200.000	1095.065
2008-09	1900.000	1421.137
2009-10	2000.000	1594.128
2010-11	2000.000	

MTDF 2010-13
Livestock : Summary
Development Programme 2010-11

Million Rs

Sub-sector	Ongoing Programme					New Programme					Total				
	Capital	Revenue	Total	F. Aid	Total	Capital	Revenue	Total	F. Aid	Total	Capital	Revenue	Total	F. Aid	Total
Livestock	259.794	905.206	1165.000	0.000	1165.000	0.000	835.000	835.000	0.000	835.000	259.794	1,740.206	2000.000	0.000	2,000.000
Total	259.794	905.206	1165.000	0.000	1165.000	0.000	835.000	835.000	0.000	835.000	259.794	1740.206	2000.000	0.000	2000.000
No. of Schemes	15					7					22				

DEVELOPMENT PROGRAMME 2011-12

Sub-sector	Ongoing Programme					New Programme					Total				
	Capital	Revenue	Total	F. Aid	Total	Capital	Revenue	Total	F. Aid	Total	Capital	Revenue	Total	F. Aid	Total
Livestock	285.773	995.727	1281.500	0.000	1281.500	0.000	918.500	918.500	0.000	918.500	285.773	1,914.227	2200.000	0.000	2,200.00
Total	285.773	995.727	1281.500	0.000	1281.500	0.000	918.500	918.500	0.000	918.500	285.773	1914.227	2200.000	0.000	2200.000

DEVELOPMENT PROGRAMME 2012-13

Sub-sector	Ongoing Programme					New Programme					Total				
	Capital	Revenue	Total	F. Aid	Total	Capital	Revenue	Total	F. Aid	Total	Capital	Revenue	Total	F. Aid	Total
Livestock	314.351	1095.299	1409.650	0.000	1409.650	0.000	1010.350	1010.350	0.000	1010.350	314.351	2,105.649	2420.000	0.000	2,420.000
Total	314.351	1095.299	1409.650	0.000	1409.650	0.000	1010.350	1010.350	0.000	1010.350	314.351	2105.649	2420.000	0.000	2420.000

LIVESTOCK MTDF 2010-13 Grand Total: 6620.000

LIVESTOCK: SUMMARY

(Rs. in million)

Type / Sub Sector	No. of Schemes	Provision for 2010-11							Projection for 2011-12	Projection for 2012-13
		Local		Foreign Aid		Total		G. Total (Cap+Rev)		
		Capital	Revenue	Capital	Revenue	Capital	Revenue			
ON-GOING SCHEMES	13	259.794	905.206	0.000	0.000	259.794	905.206	1,165.000	53.100	0.000
NEW SCHEMES	9	0.000	835.000	0.000	0.000	0.000	835.000	835.000	2,404.955	1,106.150
Grand Total	22	259.794	1,740.206	0.000	0.000	259.794	1,740.206	2,000.000	2,458.055	1,106.150

LIVESTOCK

(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2009-10	Provision for 2010-11						Projection for 2011-12	Projection for 2012-13	Throw fwd beyond June, 2013	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

ON-GOING SCHEMES

Regular

2864	1	Name of the Scheme	Strengthening of Regulatory & Control Capacities of Poultry Research Institute.	0.000	57.000	10.000	0.000	47.000	0.000	0.000	0.000	47.000	47.000	0.000	0.000	0.000
		Approval Date	13.07.09													
		Major Components	HRD, Disease Control & Disease surveillance													
		Major Targets	Training & Establishment Charges													
		District and Tehsil	Rawalpindi													
2865	2	Name of the Scheme	Establishment of College of Veterinary & Animal Sciences Jhang	0.000	275.000	173.099	0.000	101.901	0.000	0.000	0.000	101.901	101.901	0.000	0.000	0.000
		Approval Date														
		Major Components	Civil Work, Staff & Equipments.													
		Major Targets	HRD													
		District and Tehsil	Jhang , Jhang.													
2866	3	Name of the Scheme	Strengthening / Revamping of Divisional Disease Diagnostic Laboratory 16-Cooper Road Lahore to Provincial Disease Diagnostic Laboratory	0.000	134.051	66.490	29.949	37.612	0.000	0.000	29.949	37.612	67.561	0.000	0.000	0.000
		Approval Date	13.07.09													
		Major Components	Civil Work, Staff Charges, Equipment, Vehicles, Contingencies													
		Major Targets	Sample Testing													
		District and Tehsil	Lahore													
2867	4	Name of the Scheme	Re-vamping Performance Management System of L&DD Department Punjab	0.000	25.630	14.687	0.000	10.898	0.000	0.000	0.000	10.898	10.898	0.000	0.000	0.000
		Approval Date														
		Major Components	Software development, computer, I.T Equipment													
		Major Targets	Establishment of data resource centre													
		District and Tehsil	Punjab , All Tehsils of concerned Districts													

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(Rs. in million)

GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2009-10	Provision for 2010-11						Projection for 2011-12	Projection for 2012-13	Throw fwd beyond June, 2013		
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)	
						Cap	Rev	Cap	Rev	Cap	Rev					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
2868	5	Name of the Scheme	Research Centre for Conservation of Sahiwal Cattle at Jhang Phase-II	0.000	120.803	64.146	13.000	43.642	0.000	0.000	13.000	43.642	56.642	0.000	0.000	0.000
		Approval Date	15.09.2008													
		Major Components	Civil Work, Staff & Equipments.													
		Major Targets	Establishment of Genetic Semen Labs., Modernization of LES Jahangirabad & Registration of Sahiwal Cows													
		District and Tehsil	Jhang, Bahawalpur, Bahawalnagar, Rahim Yar Khan, Kasur, Layyah, Sargodha, Bhakkar, Multan, Pakpattan, Sheikhpura, Vehari, Lodhran, Khanewal, Nankana Sahib & Hafizabad. , All Tehsils of concerned Districts													
2869	6	Name of the Scheme	Establishment of Animal Disease Surveillance & Reporting System in Punjab	0.000	82.000	28.000	0.000	54.000	0.000	0.000	0.000	54.000	54.000	0.000	0.000	0.000
		Approval Date	13.07.09													
		Major Components	Equipments & Staff													
		Major Targets	To improve disease reporting system, disease surveillance & disease control													
		District and Tehsil	Punjab													
2870	7	Name of the Scheme	Strengthening of Communication & Extension Network of Livestock Department	0.000	84.600	49.600	0.000	35.000	0.000	0.000	0.000	35.000	35.000	0.000	0.000	0.000
		Approval Date	13.07.09													
		Major Components	Equipments & Operating Expenses													
		Major Targets	To create awareness													
		District and Tehsil	Punjab , Punjab													
2871	8	Name of the Scheme	Shadbad Cooperative Livestock Farm Project	0.000	431.000	161.296	0.000	89.512	0.000	0.000	0.000	89.512	89.512	53.100	0.000	0.000
		Approval Date	25.11.09													
		Major Components	Community Mobilization, Vehicles & Establishment Charges.													
		Major Targets	To enhance Milk production in Cholistan through community livestock farms.													
		District and Tehsil	Bahawalpur, Bahawalnagar & Rahim Yar Khan. , All Tehsils of concerned Districts													

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GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2009-10	Provision for 2010-11						Projection for 2011-12	Projection for 2012-13	Throw fwd beyond June, 2013		
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)	
						Cap	Rev	Cap	Rev	Cap	Rev					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
2872	9	Name of the Scheme	Establishment of Milk Processing Plants at Layyah and Sialkot	0.000	1,152.815	805.562	0.000	94.456	0.000	0.000	0.000	94.456	94.456	0.000	0.000	0.000
		Approval Date	24.07.06													
		Major Components	Community Mobilization, Equipments, Establishment Charges & Civil Work.													
		Major Targets	Establishment of Milk Processing Plant, Milk Powder Plant, Milk Centers, Milk Sub Centers & Veterinary Centers.													
		District and Tehsil	Layyah, Sialkot, Dera Ghazi Khan, Muzaffargarh, Jhang, Gujrat, Narowal, Hafizabad, Mandi Bahauddin & Gujranwala , All Tehsils of concerned Districts													
2873	10	Name of the Scheme	Support Services for Livestock Farmers (Phase III)	0.000	964.151	691.207	194.727	78.917	0.000	0.000	194.727	78.917	273.644	0.000	0.000	0.000
		Approval Date	19.09.06													
		Major Components	Civil Work, Staff Charges, Equipment, Vehicles, Contingencies													
		Major Targets	Up-gradation of Tehsil HQ Hospitals, Establishment of Veterinary Centers, Establishment of Mobile Veterinary Dispensaries.													
		District and Tehsil	Kasur, Hafizabad, Sheikhpura, Nankana Sahib, Rawalpindi, Sargodha, Pakpattan & Layyah. , All Tehsils of concerned Districts													
2874	11	Name of the Scheme	Establishment of New Diagnostic Laboratories in Punjab (Phase - II)	0.000	160.000	110.019	22.118	27.863	0.000	0.000	22.118	27.863	49.981	0.000	0.000	0.000
		Approval Date	06.08.08													
		Major Components	Civil Work, Staff Charges, Equipment, Vehicles, Contingencies													
		Major Targets	Sample Testing													
		District and Tehsil	Mandi Bahauddin, Nankana Sahib, Pakpattan, Kasur, Narowal, Lodhran & Rajanpur , All Tehsils of concerned Districts													

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GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2009-10	Provision for 2010-11						Projection for 2011-12	Projection for 2012-13	Throw fwd beyond June, 2013	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
2875	12	Name of the Scheme Approval Date Major Components Major Targets District and Tehsil	0.000	277.040	70.588	0.000	206.461	0.000	0.000	0.000	206.461	206.461	0.000	0.000	0.000
		Cholistan Livestock Development Project													
		28.01.09													
		Civil Work, Community Mobilization, Vehicles & Establishment Charges.													
		To develop 20 sites at functional tobas through provision of shelter, food, water & Veterinary Services.													
		Bahawalpur, Bahawalnagar & Rahim Yar Khan. , All Tehsils of concerned Districts													
2876	13	Name of the Scheme Approval Date Major Components Major Targets District and Tehsil	0.000	120.153	41.034	0.000	77.944	0.000	0.000	0.000	77.944	77.944	0.000	0.000	0.000
		Barani Livestock Development through Women Empowerment													
		19.08.2009													
		Community Mobilization, Equipments, Staff Subsidy.													
		HRD, Provision of Poultry / Sheep Goat Units & Incubators.													
		Attock, Layyah, Bhakkar, Narowal & Dera Ghazi Khan. , All Tehsils of concerned Districts													
Sub-Total: Regular			0.000	3,884.243	2,285.728	259.794	905.206	0.000	0.000	259.794	905.206	1,165.000	53.100	0.000	0.000
Total: ON-GOING SCHEMES			0.000	3,884.243	2,285.728	259.794	905.206	0.000	0.000	259.794	905.206	1,165.000	53.100	0.000	0.000

NEW SCHEMES

Regular

2877	14	Name of the Scheme Approval Date Major Components Major Targets District and Tehsil	0.000	100.000	0.000	0.000	30.000	0.000	0.000	0.000	30.000	30.000	70.000	0.000	0.000
		Establishment of Para Veterinary School at Layyah													
		Un-Approved													
		Civil works, equipments & staff													
		To provide veterinary education.													
		Layyah													

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			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
2878	15	Name of the Scheme Establishment of Model Livestock Farms by Veterinary Graduates Approval Date Un-Approved Major Components Provision of subsidised Credit Major Targets 900 lots District and Tehsil Bahawalpur	0.000	90.000	0.000	0.000	90.000	0.000	0.000	0.000	90.000	90.000	0.000	0.000	0.000
2879	16	Name of the Scheme Establishment of Bahawalpur University of Veterinary & Animal Sciences Approval Date Un-Approved Major Components Civil works, equipments & staff Major Targets To provide veterinary education. District and Tehsil Bahawalpur	0.000	3,500.000	0.000	0.000	100.000	0.000	0.000	0.000	100.000	100.000	1,400.000	1,000.000	1,000.000
2880	17	Name of the Scheme Conversion of Two Existing Livestock Farms into Integrated Livestock Farms and Production Units through Public Private Partnership Approval Date Un-Approved Major Components Major Targets District and Tehsil Punjab	0.000	100.000	0.000	0.000	80.000	0.000	0.000	0.000	80.000	80.000	20.000	0.000	0.000
2881	18	Name of the Scheme Enhancing Milk Production in Punjab Approval Date Un-Approved Major Components Community Mobilization, Vehicles & Establishment Charges. Major Targets Establishment of Village Milk Organizations, Streamline milk marketing system, Genetic improvement, Provision of multicut fodder seeds & provision of better veterinary services. District and Tehsil Mandi Bah-ud-Din, Sargodha, Jhang, Faisalabad, Vehari, Rahim Yar Khan, Hafizabad, Sheikhpura & Jhelum. , All Tehsils of concerned Districts	0.000	500.000	0.000	0.000	165.000	0.000	0.000	0.000	165.000	165.000	235.000	100.000	0.000

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GS No	SS No	Scheme Information	Estimated Cost		Exp. upto 2009-10	Provision for 2010-11						Projection for 2011-12	Projection for 2012-13	Throw fwd beyond June, 2013	
			F. Aid	Total		Local		Foreign Aid		Total					G. Total (Cap+Rev)
						Cap	Rev	Cap	Rev	Cap	Rev				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
2882	19	Name of the Scheme Public Private Partnership Mode for Delivery of Veterinary Services Approval Date Un-Approved Major Components Major Targets District and Tehsil Punjab	0.000	100.000	0.000	0.000	50.000	0.000	0.000	0.000	50.000	50.000	50.000	0.000	0.000
2883	20	Name of the Scheme Enhancing Beef Production in Punjab. Approval Date 08.08.09 Major Components Feed Concentrates, Veterinary Services, A.I Services & Staff Major Targets To enhance beef production in Punjab through cattle cross breeding. District and Tehsil Lahore, Kasur, Okara, Attock, Chakwal, Dera Ghazi Khan, Rajanpur, Layyah, Mianwali, Jhelum, Rawalpindi, Khushab & Sheikhpura. , All Tehsils of concerned Districts	0.000	774.000	0.000	0.000	175.000	0.000	0.000	0.000	175.000	175.000	303.245	0.000	0.000
2884	21	Name of the Scheme Restructuring & Re-organization of Breeding Services in Punjab Approval Date 08.08.09 Major Components Equipments & Establishment Charges Major Targets Public Private partnership to improve service delivery, Production of high quality cross breed bulls & ISO Certification of SPUs. District and Tehsil Punjab	0.000	377.000	75.000	0.000	100.000	0.000	0.000	0.000	100.000	100.000	202.000	0.000	0.000
2885	22	Name of the Scheme Augmenting Animal feed Production. Approval Date 10.08.09 Major Components Equipments & Staff Major Targets To provide balanced feed. District and Tehsil Punjab	0.000	179.000	0.000	0.000	45.000	0.000	0.000	0.000	45.000	45.000	124.710	6.150	3.140
Sub-Total: Regular			0.000	5,720.000	75.000	0.000	835.000	0.000	0.000	0.000	835.000	835.000	2,404.955	1,106.150	1,003.140
Total: NEW SCHEMES			0.000	5,720.000	75.000	0.000	835.000	0.000	0.000	0.000	835.000	835.000	2,404.955	1,106.150	1,003.140
Grand Total			0.000	9,604.243	2,360.728	259.794	1,740.206	0.000	0.000	259.794	1,740.206	2,000.000	2,458.055	1,106.150	1,003.140