

MINUTES OF THE MEETING ON "REVISION OF METHODOLOGIES/SCHEDULES FOR INTEGRATED SAMPLE SURVEY (ISS)" HELD ON 13<sup>TH</sup> FEBRUARY, 2009 AT 11 A.M. IN COMMITTEE ROOM NO.243C', KRISHI BHAVAN, NEW DELHI .

*Shri. O.P. Misra*, Advisor (Statistics) welcomed the members of the committee, State representatives and other invitees of the meeting. He emphasized the need of revision of the methodologies/schedules for integrated sample survey (ISS) scheme keeping in view the changing scenario in the livestock sector in terms of greater emphasis are being laid on cross bred cattle and graded buffalo etc.

*Dr. S.K Bandopadhyay*, Animal Husbandry Commissioner, Department of Animal Husbandry, Dairying & Fisheries has stressed upon the fact that we need to reduce the volume of information collected through ISS scheme in order to have quality and timely data on Production of milk, egg, meat and wool. JC (M & MP) has suggested that uniform definition of registered and unregistered slaughter houses are to be formulated so that all the states can provide data on meat production uniformly and butcher houses are not to be included in the registered slaughter houses. Director, NSSO suggested that we can adopt consumption survey instead of production survey for getting data on meat production. In reply AHC suggested that it would not give proper state wise production estimate as animals slaughtered for meat production particularly poultry in a state may be imported from the adjacent state. JD, NAD, CSO has informed that if data on meat production from unregistered and registered slaughter houses can be made available state wise through the ISS scheme, it will be of great help to them. Deputy Adviser, Planning Commission emphasized that separate information for non-descript cattle and defined breeds of cattle which are now covered under indigenous cattle as well as separate information for graded and non-graded buffalo should be collected. Director (AH), AP stated that they are collecting data separately on production of graded and non graded buffalo as there is huge difference in average milk production of the two. In reply to this DD, AHS has stated that we need to increase the sample size in order to have proper representation of each sub category of animal in the estimation

procedure and the same suggestion was supported by the representative of NDDDB, Anand. On that both AHC and Adviser (Stat) informed that IASRI will be requested to revise the sampling selection procedure for the ISS scheme. As per the discussion held at TCD meeting, Tirupati definitions of various terminologies viz. veterinary hospital, veterinary polyclinics, veterinary dispensary and veterinary aid-centre have been prepared by Joint Director (AH), Government of Gujarat and submitted to AHC for consideration.

Major decisions taken in the meeting are as follows:

- i) The heading of all the schedules should include skin & hide and exclude study of Animal Husbandry Attendant Practices.
- ii) In the village schedule 1, part II, information to be collected separately for non-descript cattle and defined breeds of cattle which are now covered under indigenous cattle. Also separate information for graded and non-graded buffalo should be collected.
- iii) In schedule LPS 1.2 - Column no.7 to 14 to be replaced by three columns namely Household produce milk for self consumption, for sale as liquid milk and for selling milk products. Thus no separate information on cultivator and non-cultivator is needed.
- iv) In Part-II of LPS 1.2 – details of feed consumption on the day of visit is to be deleted. It was indicated by AHC that though these data are utmost important, as also indicated by CSO, but this part may be deleted from the schedule of ISS Scheme as these data are not compiled under ISS Scheme.

- v) In part-III of LPS 1.2 – Milk yield of Individual Animal on the day of visit, in column (2), name of the animal is to be replaced by Identity of animal.
- vi) In schedule LPS 2.2 – Under the head Fowls:- Improved Fowls is to be replaced by commercial birds and desi fowls is to be deleted as in commercial poultry farm, no desi fowl can be found. It was also decided by AHC, the sampling procedure and methodology for estimation of egg production from commercial poultry farm will be developed by Dr. L. Mohan, Director (AH) of Andhra Pradesh and will be circulated to the members of the Committee for its approval.
- vii) In schedule LPS 3.1 part-IV, feeding and grazing practices and protection and treatment against diseases is to be deleted.
- viii) In schedule 4.1, in part (V) butcher houses are to be deleted from the heading name and address of slaughter/butcher houses.
- ix) In schedule LPS 4.1 – under details of animal slaughtered in part-VI others should not include poultry. There should be a separate table altogether for collecting data on meat production from poultry. In this regard help can be obtained from working group report on Animal Husbandry for the XI Five Year Plan.
- x) A small specialized group will be constituted with representative from IASRI and two technical persons from the State Government to look into the methodology for possible revision in order to increase the coverage of data collection on meat production from both registered and unregistered slaughter houses.

- x i) It was also decided that till the time methodology on meat production is finalized, we will take state-wise data on meat production from CSO as they have information on meat production both from registered and unregistered sector and we will try to improve our data base.
  
- x ii) For studying the cost of production of milk, some specialized studies should be given to the selected State Government of each agro - climatic zone.
  
- x iii) IASRI to revise the sampling selection procedure and methodology for the ISS scheme in order to have proper representation of each sub category of animal in the estimation procedure. It should now include manure from commercial poultry and small ruminants.

**LIST OF PARTICIPANTS WHO ATTENDED THE MEETING ON "REVISION OF  
METHODOLOGIES/SCHEDULES FOR INTEGRATED SAMPLE SURVEY(ISS)"  
ON 13<sup>TH</sup> FEBRUARY, 2009 AT 11 A.M. IN COMMITTEE ROOM NO.243C,  
KRISHI BHAVAN, NEW DELHI.**

Sr. No.	Name	Designation
1.	Shri S.K. Bandhopadhyay	Animal Husbandry Commissioner, DAHD&F
2.	Shri O. P. Misra	Advisor (Stats.), DAHD&F
3.	Shri S.K. Panda	Director (AHS), DAHD&F
4.	Dr. C.L. Dadhich	Advisor, NDDDB, Anand
5.	Dr. T.N. Datta	Group Head (IDR), NDDDB, Anand
6.	Dr. M.K. Agnihotri	J.C. (M&MP), DAHD&F
7.	Dr. H.V.L. Bathla	Head of Division, IASRI, ICAR, New Delhi
8.	Shri B.K. Tyagi	Director (Agri. Census), DES
9.	Shri Ram Kripal	Director (NSSO)
10.	Dr. C.S. Sahukar	Dy. Adviser, Planning Commission, New Delhi
11.	Dr. A.K. Choubey	Senior Tehnical Director, NIC, DAHD&F
12.	P. Bhanumati	Jt. Director, (NAD, CSO)
13.	Dr. Dilip K. Das	CEO, PBGBBS, West Bengal
14.	Dr. D. Khonglah	Director (AH&Vet.), Govt. of Meghalaya
15.	Dr. L. Mohan	Director (AH), Govt. of Andhra Pradesh
16.	Dr. A.J. Kachhia Patel	Director (AH), Govt. of Gujarat
17.	Sh. Surinder Kumar	Asstt. Commissioner (DD), DAHD&F
18.	Dr. Subhra Sarker	Dy Director (AHS), DAHD&F
19.	Shri Naveen Kumar	Technical Director (NIC), DAHD&F