

CROP INSURANCE SCHEME AND GENERAL CROP ESTIMATION SURVEY IN KARNATAKA:

The main function of this division is to estimate the season-wise average yield of food and non-food crops grown in Karnataka. It estimates the Hobliwise, Talukwise and Districtwise average yields. The main users of Crop Insurance Scheme data are the Agriculture Insurance Company of India Limited (who uses the same for paying compensation to farmers in case of crop failures due to natural calamities) and Government of Karnataka.

➤ **NUMBERS OF CROPS COVERED UNDER RASTRIYA KRISHI BIMA YOJANA:**

Year	Crops		
	Kharif	Rabi	Summer
2008-09	30	19	5
2009-10	27	19	5
2010-11	25	19	5

➤ **NUMBER OF EXPERIMENTS PLANNED AND CONDUCTED:**

Seasonwise number of crop cutting experiments planned and conducted during 2008-09, 2009-10 and experiments planned during 2010-11 are as follows:

Season	Crop Cutting experiments (Nos.)								
	2008-09			2009-10			2010-11		
	Planned	Conducted	% age	Planned	Conducted	% age	Planned	Conducted	% age
Kharif/ Annual	62550	59793	95.59	62784	61146	97.39	62220	60162	96.69
Rabi	27572	26642	96.63	28328	27682	97.72	32468	31250	96.25
Summer	8270	7934	95.94	8810	8694	98.68	8554	8270	96.68
Total	98392	94369	95.91	99922	97522	97.60	103242	99682	96.55

➤ **Crop Estimation Survey: 2010-11**

Of the total 103242 experiments planned during 2010-11, 99,682 experiments were conducted and the percentage of response was 96.55%. Out of 99,682 experiments conducted, 57812 experiments (58.10%) were for KHARIF season, 31,250 experiments (31.34%) for RABI and 8270 experiments (8.30%) for SUMMER and 2350 (2.36%) experiments were conducted on cash crops without reference to any season.

The number of experiments allotted and supervised at all stages departmentwise during 2010-11 are as detailed below:

Sl. No.	Agency	Number of experiments		Percentage of supervision
		Allotted for supervision	Actually supervised	
1	Statistical	17686	14974	84.66
2	Revenue	10222	8264	80.84
3	RDPR	1500	1168	77.86
4	Agriculture	11490	8474	73.75
5	NSSO	900	874	97.11
Total		41798	33754	80.75

➤ **National Agricultural Insurance Scheme(NAIS) (Rashtreeya Krishi Bima Yojana)**

The Crop Insurance Scheme, popularly known as Rashtriya Krishi Bima Yojana (RKBY) was implemented in Karnataka from Kharif 2000. The scheme is being implemented by the Agriculture Department of the State. The main objective of this scheme is to provide insurance coverage and financial support to the farmers in the event of failure of any of the notified crops as a result of natural calamities, pests and diseases. The special feature of this scheme lies in its wide range of implementation as it covers both loanee and non-loanee farmers. Loanee farmers availing crop loans from financial institutions shall be covered on compulsory basis and non-loanee farmers on voluntary basis. Sharing of all financial liabilities, claims, premium subsidy to small and marginal farmers, corpus fund, administration and operating expenses, service charges to Banks, propaganda and publicity, etc. under the scheme shall be shared by Government of India and State Government in 50:50 ratio in respect of corpus fund. Initially, Taluk was considered to be the defined area for operational purposes and was extended to Hobli level for some crops from Kharif 2001. With an intention of wider coverage, the scheme was completely extended to Hobli level from Kharif 2004.

Crop Cutting Experiments (CCEs) are being conducted with the co-ordination of Agriculture, Horticulture, Revenue, RDPR & Watershed Departments. Yield data for all the notified crops/hoblies for all the seasons of 2009-10 and 2010-11 have been furnished to Agriculture Insurance Company of India for settlement of Crop Insurance claims within the stipulated period(Kharif: 31st March, Rabi: 31st July, Summer: 31st August).

➤ **Modified National Agricultural Insurance Scheme(MNAIS)**

The ongoing National Agricultural Insurance Scheme(NAIS) has been modified to make it more farmers friendly and to cover large Insurance area viz., Gram Panchayat. Accordingly the new scheme namely, Modified National Agricultural Insurance Scheme(MNAIS) is implemented as Central Sector Scheme on a pilot basis in 50 districts at all India level and in 3 districts of the State viz., Gulbarga, Shimoga and Tumkur, from Rabi 2010-11 onwards and Uttara Kannada district also included for the above scheme.

The objectives of the scheme are as under:

- a. To provide insurance coverage and financial support to the farmers in the event of prevented sowing & failure of any of the notified crop as a result of natural calamities, pests & diseases.
- b. To encourage the farmers to adopt progressive farming practices, high value inputs and better technology in agriculture.
- c. To help stabilize farm incomes, particularly in disaster years.
- d. The defined area is Gram Panchayat.

➤ **Number of experiments planned under MNAIS:**

Season wise number of crop cutting experiments planned under MNAIS in the 4 districts during 2011-12 are as detailed below:

Season	No. of experiments Planned (in No.s)			
	Gulbarga	Shimoga	Tumkur	Uttara Kannada
Kharif	2730	2072	3498	Not notified under MNAIS
Rabi	3084	28	240	90
Summer	154	272	232	20
Total	5968	2372	3970	110

Contact Details:

H.E. Rajashekarappa Director	des-dir@mail.kar.nic.in	080-22253758 Fax: 080-22253826
B.H. Narayanaswamy Joint Director	Des-jdcis-ka@nic.in	080-22257405

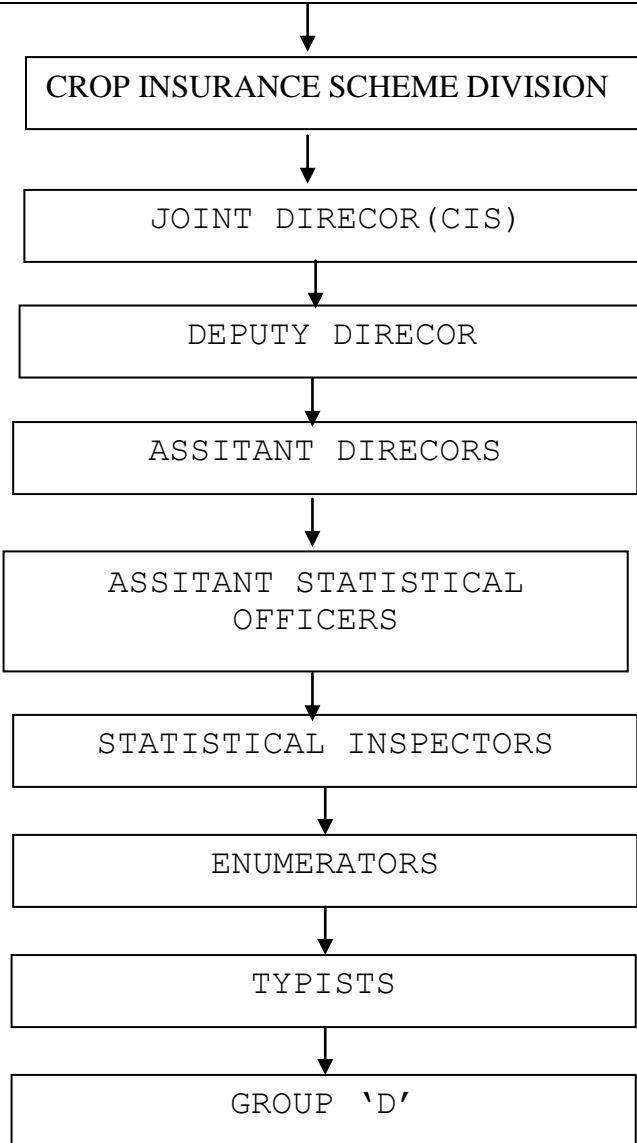
Help line:

Director,
Directorate of Economics & Statistics,
Gate-1, 7th floor, M.S. Building,
Dr. B.R. Ambedkar Veedhi,
Bangalore – 560001.

Joint Director
Crop Insurance Scheme Division
Directorate of Economics & Statistics
Gate-1, 4th floor, M.S. Building,
Dr. B.R. Ambedkar Veedhi,
Bangalore – 560001.

Website: <http://des.kar.nic.in>

GOVERNMENT OF KARNATAKA
DIRECTORATE OF ECONOMICS & STATISTICS



4B(II)	Duties and Responsibilities of Officers/Officials
JOINT DIRECTOR	<ul style="list-style-type: none"> a. Heads the Crop Insurance Scheme Division b. He is the Nodal Officer for National Sample Survey Organisation and Agriculture Insurance Company of India Ltd., Govt of India c. He is the nodal officer for department of agriculture and State unit of Agriculture Insurance Company of India Ltd., d. He represents the Director for various meetings and programmes pertaining to Crop Estimation Survey and Crop Insurance Scheme e. Monitors and Supervises overall functioning of the division and stages of the progress f. Monitors and Supervises the work of the DSOs pertaining to Crop Estimation Survey & Crop Insurance Scheme g. Supervises the Training Programmes conducted by the DSOs for Primary workers and Supervisory officers under Crop Estimation Survey & Crop Insurance Scheme h. Supervision of Crop Cutting Expts i. Authority to provide data required by the Central Govt., State Govt., various Govt. and non-Govt. agencies, Research Organisations and the general public. j. Organizing Training Programs for the DSOs k. Any other responsibility as entrusted by the Director

4B(II)	Duties and Responsibilities of Officers/Officials
DEPUTY DIRECTOR	<ul style="list-style-type: none"> a. Supervision of the work of Asst. Director and other technical staff of the section b. Supervision of timely computerisation of data c. Liaison with DSOs as regards Planning of CCEs, Training, Supervision, receipt of data schedules, Progress of driage experiments, stages of preparation of various reports d. Reports to the Joint Director, the progress of CCEs and stages of receipt of various reports & schedules e. Assists the Joint Director in decision making f. Briefs the Joint Director about various meetings and programmes g. Preparation of meeting notes, progress reports etc., h. Preparation of proceedings of the meetings i. Liaison with Agriculture Department, Agri. Insurance Company of India in regard to implementation of Crop Insurance Scheme j. Inspection of office of the DSOs to monitor implementation of GCEs & CIS k. Supervision of Training Programmes and Supervision of CCEs l. Preparation of Power Point presentations on implementation of GCES and CIS m. Finalisation of Crop Estimation Survey Report n. Any other work entrusted by the Joint Director and the director.

4B(II)	Duties and Responsibilities of Officers/Officials
ASSISTANT DIRECTOR	<ul style="list-style-type: none"> a. Supervision of the work of Asst. Statistical Officers, Statistical Inspectors, Enumerators, Typists and Data Entry Operators. b. Watches the receipt of various reports and schedules from the DSOs c. Monitors the work of computerisation of the data. d. Inspection of office of the DSOs as regards implementation of GCES and CIS e. Supervision of Crop Cutting Experiments f. Monitors timely submission of various reports to NSSO and furnishing of Yield Data to AIC of India Ltd., g. Assists the Deputy Director and the Joint Director in decision making h. Assists the Deputy Director and the Joint Director in preparation for the meetings i. Attends meetings in the absence of the Joint Director and the Deputy Director j. Any other work as entrusted by the Joint Director and the Deputy Director
ASSISTANT STATISTICAL OFFICER	<ul style="list-style-type: none"> a. Monthly progress report on agencywise supervision of crop cutting experiments for Kharif, Rabi and Summer. b. Monthly progress Report on Driage of experiments conducted seasonwise. c. Report on details of supervision under GCES. d. Final Report on cropwise / varietywise details of driage experiments. e. Reports on details of non-repsonse under GCES. f. Maintainance and correspondence in respect of files pertaining to

	<ul style="list-style-type: none"> i) State level Co-ordination Committee on Crop Insurance. ii) State level Advisory Committee on Crop Insurance. iii) Weekly weather watch meeting. iv) Furnishing of Average Yield data to AIC of India Ltd., v) Furnishing of various reports under GCES to NSSO. vi) Omission and postponement of land revenue in draught affected areas. g. Preparation of Crop Estimation Survey Report.
STATISTICAL INSPECTOR	<p>Statistical Inspectors are also allotted with crops under GCIS and he/she is responsible for</p> <ul style="list-style-type: none"> a. Preparation of Village list as per Plan of Crop cutting experiments b. Scrutiny and coding of schedules. c. Verification of Checklist. d. Assists in finalisation of Average Yield data. e. Laisoning with District Statistical Officers.
ENUMERATOR	<p>Enumerators are allotted with crops under GCES and CIS.</p> <ul style="list-style-type: none"> a. Preparation of Village list based on Plan of Crop cutting experiments. b. Scrutiny & coding of schedules under GCES & CIS. c. Verification of Checklist after the data entry. d. Finalisation of Average yield pertaining to the assigned crop. e. Laisoning with District Statistical Officers and the Concerned case workers to seek clarification on the discrepancies observed.
TYPIST	<ul style="list-style-type: none"> a. One Typist is attending to all the typing work, also attends to Data entry of schedules pertaining to General Crop Estimation Survey and Crop Insurance Scheme. b. One Typist is totally attending to data entry work.
GROUP - 'D'	All menial work in the Division.

4b(iii) - Decision making

- a. Decision making as regards change in the duties and responsibilities of the Officers and staff of the Division rests with the Joint Director after due discussion with the Deputy Director and the Assistant Director. For any decision thus initiated, Director's approval will be sought.
- b. In regard to furnishing of information to Government and non-Government agencies (involving court cases etc) final decision rests with the Director.

4b(iv) - Norms set for the discharge of functions

Crop Insurance Scheme division of the Directorate works for the successful implementation of General Crop Estimation Survey and CIS. Results of crop cutting experiments being the main source of data, the activities of the division is season bound.

Season wise cut-off dates have been set in furnishing various reports and data to National Sample survey Organisation and Agriculture Insurance Company of India Ltd.,

Discharge of functions is as per the prescribed cut-off dates.

4b(v) – The rules, regulations, instructions, manuals and records held by the CIS division

Manual on Crop Estimation Survey:

- (i) Briefs the methodology adopted under various stages of implementation of Crop Estimation Survey
- (ii) Lists various forms to be used for collection of data under Crop Cutting Expts.
- (iii) Lists various registers to be maintained by the DSOs
- (iv) Lists various formats for preparation of various periodical reports

4b(vi) – A Statement of categories of documents held by the division

- (a) Copy of the district wise list of villages planned for CCEs
- (b) Crop wise filled-in CES schedules
- (c) Hobli, Taluk & District wise Average yield data

4b(viii) – Boards, Councils and other bodies for the purpose of advice in the implementation of Crop Estimation Survey & Crop Insurance Scheme

- (a) High Level Co_ordination Committee on Agriculture Statistics
- (b) State Level Co-ordination Committee on Crop Insurance
- (c) State Level Advisory Committee on Crop Insurance

4b(ix) A directory of its officers and Employees

Detailed in Annexure-I

4b(xiv) Details in respect of the information available to or held by it , reduced in an electronic form

Taluk wise Average Yield data has been made available in the Website of the DES viz., <http://des.kar.nic.in> (Crop Insurance)

4b(xv) The particulars of facilities available to citizens for obtaining information

- (a) Information can be accessed by the citizens from the Website of the department
- (b) Information on Average Yield data for which Crop Insurance Claims have been finalised, can be sought from the CIS division of the Directorate
- (c) Information from the published documents can be obtained from the CIS division of the Directorate & also from the District Statistical Officers

b(xvi) The names, Designations and other particulars of the Public Information Officers

Sl.No.	Department (Public Authority)	Public Relations Officer	Appellate Authority
1	Directorate of Economics and Statistics, 7 th floor, M.S. Building, Dr. B.R. Ambedkar Veedhi, Bangalore- 560001	Sri B.H. Narayana Swamy Joint Director CIS Division 080-22257405	Director Directorate of Economics & Statistics

District Statistical Officers in the districts are the district level officers of the Directorate for obtaining information detailed at b(xv) above

Annexure-1
Directorate of Economics & Statistics -- Crop Insurance Scheme Division

Sl. No.	Name	Designation	Address	Telephone Number
1	B. H. Narayan Swamy	Joint Director	No.66, 1st "D" cross, Renco layout, Vijayanagar, 2nd stage, Bangalore-40	080-23154666 9449112521
2	H. Muniraju	Deputy Director	No.2, 3rd Cross Road, Chowdaiah layout, Ravindranath Tagore, Bangalore-32	080-23338484
3	P. Leelavathi	Assistant Director	Sri. Shivakrupa, No.716, 25th Main Road, 15th cross road, J. P. Nagar, Bangalore-78	080-22441900 9886335942
4	M.D. Srinivasa	Assistant Statistical Officer	46/1, 2nd cross, Sourashtrapet, Bangalore-53	9886144028
5	P. Gowridevi	Assistant Statistical Officer	No.15, 5th Main Road, 9th cross, Krishnappa Block, Ganganagar, Bangalore-32	9449802490
6	N. Pramiladevi	Assistant Statistical Officer	No. 9, 5 th cross, Palace Guttahalli, Bangalore- 3.	9886730372
7	Mohammed Zaffer Ahmed	Assistant Statistical Officer	No. 1218, 2 nd 'A' cross, ManorayanPalya, R.T. Nagar Post, Bangalore - 32.	9342815004
8	Savithramma	Assistant Statistical Officer	No. 221, Near Ganesha Temple, Kottegepalya, Vishwaneedam post, Bangalore-91	9886233438

Sl. No.	Name	Designation	Address	Telephone Number
10	V. Sathyabhama	Statistical Inspector	No.17, 3rd Sector, H.M.T. Colony, Jalahalli, Bangalore-13	9481775711
11	B.J. Hariprasad	Statistical Inspector	No.23, 3rd Cross, 2nd Main Road, Vittalnagar, Chamarajpet, Bangalore-18	9742438416
12	D. Meenakshi	Statistical Inspector	No.2937, Kanakanagar, Nagarbavipost, Moodalpalya, Bangalore-72	9738473644
13	T. M. Harsha	Enumerator	No.3/5, 8th Cross, Ganapathinagar, Byatranapura, Hosakerehalli Main Road, Bangalore-26	9945787896
14	R.D Santhosh	Enumerator	No. 707, Avalahalli, Anjanapura Post, Bangalore-62	9019798516
15	R. Prabhavati Bai	Typist	No.277, 7th Main Road, 7th cross road, Sanjeevaninagar, sahakarnagar post, Bangalore-97	9880317641
16	G. S. Nagarathna	Typist	No.486, 3rd 'c' Main Road, Manjunathanagar, Bangalore-10	9986300758
18	T. Ramakrishna	Group "D"	No.593, 3rd Mainroad, 9th Cross, Diwanarapalya, Yaswanthpur, Bangalore-22	9902825654