

Crop Insurance

Pradhan Mantri Fasal Bima Yojana (PMFBY)

- ★ GoI announced the Crop Insurance Scheme namely "Pradhan Mantri Fasal Bima Yojana" (PMFBY) and is being implemented since Kharif 2016 onwards in the country. It incorporates the best features of all previous schemes and at the same time, all previous short comings/weaknesses have been removed.
- ★ There will be an uniform premium of only 2 percent to be paid by farmers for all the Kharif crops and 1.5 percent for all the Rabi crops (Food & Oilseeds crops). In case of annual, commercial and horticultural crops, the premium to be paid by farmers will be only 5 percent. The premium rates to be paid by farmers are very low and balance premium will be paid as subsidy by the Central and State Governments on equal proportion (50:50).
- ★ The provision of flat premium contribution by farmer will lessen the financial burden to the farmers, bring uniformity in all the districts but increases the subsidy liability of the State Government.

Main features

- ★ New policy on Crop Insurance "Pradhan Mantri Fasal Bima Yojana" is being implemented since Kharif 2016— replacing National Agricultural Insurance Scheme (NAIS) / Modified National Agricultural Insurance Scheme (MNAIS)
- ★ More farmer friendly Minimal contribution in premium by farmer.
- ★ Village as Insurance Unit for major crop in each district.
- ★ Farmer's premium contribution in Kharif, 2 percent and in Rabi, 1.5 percent for Food Crops and Oilseed Crops. Annual, Commercial & Horticulture crops farmer premium share will be maximum of 5 percent.
- ★ The State & Central Governments take financial burden of balance premium as subsidy.
- \bigstar Cover for inundation apart from Hail storm and Post harvest crop damage.
- $\bigstar \quad \text{Use of technology for assessment of Area / Yield for quicker settlement of claims.}$
- ★ On account settlement in case of mid season adversity.

District wise Crops proposed under Pradhan Mantri Fasal Bima Yojana (PMFBY) for Kharif 2018 season

S.No	District	Crops
1	Srikakulam	Rice (village made as insurance unit), Bajra, Groundnut (UI), sugarcane(P), sugarcane(R)
2	Vizianagaram	Rice (village made as insurance unit), Bajra, Maize, Groundnut (UI), Sugarcane(P), Sugarcane (R), Cotton (UI)
3	Vishakhapatnam	Rice (village made as insurance unit), Bajra, Maize, Redgram, Groundnut (UI), Sugarcane(P), Sugarcane(R)
4	East Godavari	Rice (village made as insurance unit), Bajra, Cotton (UI), Sugarcane (P), Sugarcane (R)
5	West Godavari	Rice (village made as insurance unit), Sugarcane(P), Sugarcane (R)
6	Krishna	Rice (village made as insurance unit), Maize, Greengram, Redgram, Chilli (I), Cotton (UI), Groundnut (UI), Sugarcane (P), Sugarcane (R)
7	Guntur	Rice (village made as insurance unit), Blackgram, Castor, Redgram, Sugarcane (P), Sugarcane (R), Turmeric
8	Prakasam	Rice (village made as insurance unit), Bajra, Maize, Redgram, Castor, Chilli(I), Chilli (UI),
9	SPSR Nellore	Rice (village made as insurance unit), Bajra, Groundnut(I), Sugarcane(P), Sugarcane(R)
10	Y.S.R Kadapa	Rice (village made as insurance unit), Jowar, Bajra, Redgram, Cotton (I), Cotton(UI), Sunflower, Turmeric, Sugarcane(P), Sugarcane(R)
11	Kurnool	Rice (village made as insurance unit), Jowar, Bajra, Redgram, Sunflower, Chilli(I), Chilli (UI), Cotton (I) Cotton(UI), castor, Sugarcane(P), Sugarcane(R), Korra, Maize, Onion
12	Ananthapuramu	Redgram (village made as insurance unit) , Jowar, Bajra, Maize, Rice , Sunflower, Chilli (I), Cotton(UI)
13	Chittoor	Rice (village made as insurance unit), Jowar, Bajra, Redgram, Sugarcane (P), Sugarcane (R)

It is proposed to cover 50 percent area under PMFBY within 3 years

The State is divided into four (4) clusters for the implementation of PMFBY

CLUSTER-I	CLUSTER - II	CLUSTER - III	CLUSTER-IV
West Godavari	Kurnool	Vizianagaram	Srikakulam
YSR Kadapa	East Godavari	Visakhapatnam	Guntur
Ananthapuramu	SPSR Nellore	Krishna	Prakasam Chittoor

Restructured Weather Based Crop Insurance Scheme (RWBCIS)

Under new scheme, the farmer's premium i.e. 2% for Kharif and 1.5% for Rabi under RWBCIS will be at par with the proposed PMFBY. Weather Based Crop Insurance Scheme aims to mitigate the hardship of the insured farmers due to the financial loss on account of anticipated crop loss resulting from incidence of **aberrations of weather parameters** like **Rainfall, Temperature, Relative Humidity,** wind velocity etc.

Season wise, district wise crops proposed to notify under W.B.C.I.S.

Cluster-1 Ananthapur - Groundnut

Cluster - 2 YSR Kadapa, Kurnool, Chittoor, Guntur, Ananthapuram, Prakasam, West Godavari, East Godavari and Krishna - Groundnut, Red Chlli, Cotton, Oilpalm, Sweet Lime and Tomato

Unified Package Insurance Scheme (UPIS)

- ★ UPIS will be implemented on pilot basis in 45 selected districts across the country.
- ★ The pilot will include seven sections viz., Crop Insurance (PMFBY/WBCIS), Loss of Life, Accidental death & disability, Student Safety, Household, Agriculture implements & Tractors.
- ★ Crop Insurance will be compulsory. However farmer can choose at least two sections from remaining.
- ★ State Government is initiating all the steps for implementing the new Crop Insurance Programme i.e., P.M.F.B.Y., W.B.C.I.S. and U.P.I.S. in the State from Kharif 2016. Notification proposals are under process.

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PMFBY/CLUSTER - I

Name of the implementing agency: HDFC - ERGO

Sl No	District	Crops	Indemnity Level (%)	Sum insured / scale of finance (Rs. Ha)	Full Premium %	Subsidy %	Farmers share %
		Rice (VIU)	80	70,00	7.80%	5.80%	2.00%
1	West Godavari	Sugarcane (P)	90	1,55,000	3.50%	0.00%	3.50%
		Sugarcane c	90	1,25,000	3.50%	0.00%	3.50%
		Rice (VIU)	80	75,000	6.00%	4.00%	2.00%
		Jowar	80	30,000	10.00%	8.00%	2.00%
	Y.S.R Kadapa	Bajra	80	37,500	4.97%	2.97%	2.00%
		Redgram	80	35,000	16.00%	14.00%	2.00%
2		Cotton (UI)	80	82,500	13.50%	8.50%	5.00%
		Cotton(I)	80	82,500	10.00%	5.00%	5.00%
		Sunflower	80	40,000	13.50%	11.50%	2.00%
		Turmeric	80	2,12,500	3.95%	0.00%	3.95%
		Sugarcane (P)	90	1,55,000	3.95%	0.00%	3.95%
		Sugarcane ®	90	1,30,000	3.95%	0.00%	3.95%
		Redgram (VIU)	80	28,750	20.00%	18.00%	2.00%
		Jowar	80	25,000	14.00%	12.00%	2.00%
		Bajra	80	18,750	8.00%	6.00%	2.00%
3	Anonthonuromy	Maize	80	40,000	8.00%	6.00%	2.00%
3	Ananthapuramu	Rice	80	40,000	3.25%	1.25%	2.00%
		Sunflower	80	35,000	15.00%	13.00%	2.00%
		Chilly(I)	80	1,87,500	6.00%	1.00%	5.00%
		Cotton(UI)	80	50,000	12.00%	7.00%	5.00%



Name of the implementing agency: ORIENTAL INSURANCE

SI No	District	Crops	Indemnity Level (%)	Sum insured / scale of finance (Rs. Ha)	Full Premium %	Subsidy %	Farmers share %
		Rice (VIU)	80	75,000	5.79%	3.79%	2.00%
		Jowar	80	37,500	0.50%	0.00%	0.50%
		Bajra	80	30,000	11.48%	9.48%	2.00%
		Redgram	80	35,000	1.65%	0.00%	1.65%
		Sunflower	80	42,500	15.36%	13.36%	2.00%
		Chilly (I)	80	1,75,000	4.60%	0.00%	4.60%
		Chilly(UI)	80	1,37,500	12.65%	7.65%	5.00%
1	Kurnool	Cotton (I)	80	1,21,500	4.60%	0.00%	4.60%
		Cotton (UI)	80	75,000	18.98%	13.98%	5.00%
		Castor	80	30,000	8.52%	6.52%	2.00%
		Sugarcane (P)	90	1,55,000	4.60%	0.00%	4.60%
		Sugarcane (R)	90	1,30,000	4.60%	0.00%	4.60%
		Korra	80	20,000	4.60%	2.60%	2.00%
		Maize	80	62,500	1.74%	0.00%	1.74%
		Onion	80	62,500	0.50%	0.00%	0.50%
	East Godavari	Rice(VIU)	80	70,000	11.15%	9.15%	2.00%
		Bajra	80	15,000	0.50%	0.00%	0.50%
2		Cotton (UI)	80	72,500	23.40%	18.40%	5.00%
		Sugarcane (P)	90	1,37,500	2.88%	0.00%	2.88%
		Sugarcane (R)	90	1,10,000	2.88%	0.00%	2.88%
		Rice(VIU)	80	70,000	1.77%	0.00%	1.77%
	S.P.S.R.Nellore	Bajra	80	25,000	0.50%	0.00%	0.50%
3		G.Nut (I)	80	78,850	0.50%	0.00%	0.50%
		Sugarcane (P)	90	1,50,000	2.88%	0.00%	2.88%
		Sugarcane (R)	90	1,25,000	3.45%	0.00%	3.45%

PMFBY/CLUSTER - III

Name of the implementing agency: AIC OF INDIA

SI No	District	Crops	Indemnity Level (%)	Sum insured / scale of finance (Rs. Ha)	Full Premium %	Subsidy %	Farmers share %
		Rice (VIU)	80	72,500	5.50%	3.50%	2.00%
		Bajra	80	13,750	8.00%	6.00%	2.00%
		Maize	80	52,500	4.00%	2.00%	2.00%
1	Vizionagaram	G.Nut (UI)	80	37,500	5.00%	3.00%	2.00%
1,	Vizianagaram	Sugarcane (P)	90	1,35,000	3.00%	0.00%	3.00%
		Sugarcane (R)	90	90,000	2.00%	0.00%	2.00%
		Cotton (UI)	80	70,000	3.00%	0.00%	3.00%
	Visakhapatnam	Rice (VIU)	80	70,000	6.20%	4.20%	2.00%
		Bajra	80	17,500	5.00%	3.00%	2.00%
		Maize	80	50,000	5.00%	3.00%	2.00%
2		Redgram	80	27,500	5.00%	3.00%	2.00%
		G.Nut (UI)	80	35,000	5.00%	3.00%	2.00%
		Sugarcane (P)	90	1,50,000	2.50%	0.00%	2.50%
		(R)	90	1,25,000	2.00%	0.00%	2.00%
		Rice(VIU)	80	85,000	7.50%	5.50%	2.00%
		Maize	80	75,000	2.50%	0.50%	2.00%
		Greengram	80	32,500	8.00%	6.00%	2.00%
		Redgram	80	50,000	5.00%	3.00%	2.00%
3	Krishna	Chilly (I)	80	1,60,000	2.50%	0.00%	2.50%
		Cotton (UI)	80	1,02,500	4.00%	0.00%	4.00%
		G.Nut(UI)	80	50,000	5.00%	3.00%	2.00%
		Sugarcane (P)	90	1,65,000	2.00%	0.00%	2.00%
		(R)	90	1,65,000	3.00%	0.00%	3.00%

PMFBY/CLUSTER - IV

Name of the implementing agency: NATIONAL INSURANCE COMPANY

SI No	District	Crops	Indemnity Level (%)	Sum insured / scale of finance (Rs. Ha)	Full Premium %	Subsidy %	Farmers share %
		Rice(VIU)	80	75,000	5.66%	3.66%	2.00%
		Groundnut	80	50,000	3.99%	1.99%	2.00%
1	Srikakulam	Bajra	80	30,000	12.69%	10.69%	2.00%
		Sugarcane (P)	90	1,37,500	3.99%	0.00%	3.99%
		Sugarcane (R)	90	1,00,000	3.99%	0.00%	3.99%
		Rice(VIU)	80	75,000	3.99%	1.99%	2.00%
		Blackgram	80	41,250	21.72%	19.72%	2.00%
	Guntur	Castor	80	18,750	34.87%	32.87%	2.00%
2		Redgram	80	50,000	3.99%	1.99%	2.00%
		Sugarcane (P)	90	1,37,500	4.78%	0.00%	4.78%
		Sugarcane (R)	90	1,00,000	3.99%	0.00%	3.99%
		Turmeric	80	2,00,000	9.97%	4.97%	5.00%
	Prakasam	Rice(VIU)	80	75,000	3.99%	1.99%	2.00%
		Bajra	80	25,000	3.99%	1.99%	2.00%
		Maize	80	57,500	5.87%	3.87%	2.00%
3		Redgram	80	37,500	15.60%	13.60%	2.00%
		Castor	80	32,500	3.99%	1.99%	2.00%
		Chilly (I)	80	2,15,000	9.97%	4.97%	5.00%
		Chilly(UI)	80	1,57,500	9.97%	4.97%	5.00%
		Rice(VIU)	80	70,000	3.99%	1.99%	2.00%
		Jowar	80	25,000	12.13%	10.13%	2.00%
4	Chittoor	Bajra	80	22,500	3.99%	1.99%	2.00%
- 10 m	Chittooi	Redgram	80	28,750	14.09%	12.09%	2.00%
		Sugarcane (P)	90	1,55,000	3.99%	0.00%	3.99%
		Sugarcane (R)	90	1,30,000	3.99%	0.00%	3.99%

CLUSTER/ DISTRICT/ CROP WISE PREMIUM RATES, SUBSIDY AND FARMERS SHARE UNDER R.W.B.C.I.S DURING KHARIF 2018

RWBCIS/CLUSTER - I

Name of the implementing agency: AIC OF INDIA

Sl No	District	Crops	Sum insured / scale of finance (Rs / Ha)	Full Premium %	Subsidy %	Farmers share %
1	Ananthapuramu	Groundnut	47,500	12.85%	10.85%	2.00%

RWBCIS/CLUSTER - II

Name of the implementing agency: SBI GENERAL INSURANCE

Sl No	District	Crops	Sum insured / scale of finance (Rs / Ha)	Full Premium %	Subsidy %	Farmers share %
1	Y.S.R.Kadapa	Groundnut	50,000	11.65%	9.65%	2.00%
2	Kurnool	Groundnut	45,000	11.00%	9.00%	2.00%
3	Chittoor	Groundnut	45,000	7.00%	5.00%	2.00%
4	Guntur	Red Chilli	1,50,000	8.50%	3.50%	5.00%
5	Guntur	Cotton	90,000	7.00%	2.00%	5.00%
6	Prakasam	Cotton	92,500	7.00%	2.00%	5.00%
7	West Godavari	Oil palm	80,000	8.00%	3.00%	5.00%
8	East Godavari	Oil palm	60,000	8.00%	3.00%	5.00%
9	Krishna	Oil palm	1,37,500	10.00%	5.00%	5.00%
10	Y.S.R.Kadapa	Sweet Lime	90,000	8.00%	3.00%	5.00%
11	Ananthapuramu	Sweet lime	90,000	10.00%	5.00%	5.00%
12	Chittoor	Tomato	1,50,000	9.00%	4.00%	5.00%
13	Kurnool	Tomato	75,000	9.00%	4.00%	5.00%
14	Prakasam	Tomato	1,25,000	9.00%	4.00%	5.00%