

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURE AND FARMERS WELFARE

LOK SABHA
UNSTARRED QUESTION NO. 2380
TO BE ANSWERED ON THE 10TH DECEMBER, 2024

CROPS COVERED UNDER PMFBY

2380. ADV DEAN KURIAKOSE:

Will the Minister of AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण मंत्री be pleased to state:

- (a) the details of the crops that are covered under the Pradhan Mantri Fasal Bima Yojana (PMFBY) and the number of farmers covered under this Yojana in the country, State-wise;
- (b) whether the Government has included coffee, rubber and tea under the PMFBY;
- (c) if so, the details thereof and if not, the reasons therefor;
- (d) whether the Government is aware that the above mentioned crops are an integral part of the agriculture in Kerala and these crops are heavily affected by the ill-effects of climate change; and
- (e) if so, the details thereof?

ANSWER

MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण राज्य मंत्री (SHRI RAMNATH THAKUR)

(a) to (e) : The Pradhan Mantri Fasal Bima Yojana (PMFBY) envisages coverage of all food crops (cereals, millets and pulses), oilseeds and commercial/horticultural crops subject to availability of past yield data of requisite number of years based on Crop Cutting Experiments (CCEs) as well as capacity of the State Government to conduct requisite number of CCEs to assess the yield of the crop to calculate claims. However, specific crop is notified by the concerned State Government keeping in view the aforesaid provision. For the crops not meeting the aforesaid conditions, the concerned State Government is free to notify them for coverage under Restructured Weather Based Crop Insurance Scheme (RWBCIS) under which claims payment are being structured on the basis of weather index parameters. State-wise details of crops notified by the implementing States during 2023-24 under PMFBY and RWBCIS are given in **Annexure-I**. State-wise details of number of farmer applications enrolled during 2023-24 under PMFBY are given in **Annexure-II**.

Crops especially perennial/horticultural crops like coffee, rubber and tea for which yield data based on authentic/scientific methodology is not available, are not covered under PMFBY. However, inclusion of the same is possible under RWBCIS, if notified by State.

The State Government of Kerala has integrated the State's Crop Insurance Scheme with RWBCIS from Kharif 2023 onwards and notified perennial horticultural crops like Cardamom, cashew, coconut, rubber, tea etc. under RWBCIS. However, coverage under the notification of the State Govt. , for specific plantation crops like tea, coffee, rubber, cardamom and coconut is for individual farmers only and not for any corporate entities/large plantation growers.

State-wise details of crops notified by various States/UTs during 2023-24 under PMFBY and RWBCIS

State Name	Crops (Kharif 2023)	Crops (Rabi 2023-24)
Pradhan Mantri Fasal Bima Yojana (PMFBY)		
Andaman & Nicobar Islands	Paddy (Dhan)	Bhindi, Brinjal, Green Gram (Moong), Green Gram (Moong), Cowpea, Tomato, Watermelon,
Andhra Pradesh	Black Gram (Urad), Castor (Rehri, Rendi, Arandi), Fingermillet (Ragi/Mandika), Green Gram (Moong), Groundnut (Pea Nut), Korra, Maize (Makka), Onion, Paddy (Dhan), Pearl Millet (Bajra), Pigeon Pea (Red Gram/Arhar/Tur), Chillies, Sesame (Gingelly/Til)/Sesamum, Sorghum (Jowar/Great Millet), Turmeric	Bengal Gram (Chana), Black Gram (Urad), Fingermillet (Ragi/Mandika), Green Gram (Moong), Groundnut (Pea Nut), Maize (Makka), Onion, Paddy (Dhan), Rajma (French Bean), Chillies, Sesame (Gingelly/Til)/Sesamum, Sorghum (Jowar/Great Millet), Sunflower (Suryamukhi),
Assam	Black Gram (Urad), Maize (Makka), Paddy (Dhan),	Maize (Makka), Mustard, Paddy (Dhan), Potato, Sugarcane,
Chhattisgarh	Black Gram (Urad), Fingermillet (Ragi/Mandika), Green Gram (Moong), Groundnut (Pea Nut), Kodo Millet (Kodara/Varagu), Little Millet (Samai/Kutki/Kodo-Kutki), Maize (Makka), Paddy (Dhan), Paddy (Dhan), Pigeon Pea (Red Gram/Arhar/Tur), Soybean (Bhat),	Bengal Gram (Chana), Linseed (Alsi), Mustard, Wheat,
Goa	Groundnut (Pea Nut), Paddy (Dhan), Pulses, Sugarcane	Groundnut (Pea Nut), Paddy (Dhan), Pulses,
Haryana	Cotton (Kapas), Green Gram (Moong), Maize (Makka), Paddy (Dhan), Pearl Millet (Bajra),	Barley (Jau), Bengal Gram (Chana), Mustard, Sunflower (Suryamukhi), Wheat,
Himachal Pradesh	Maize (Makka), Paddy (Dhan),	Barley (Jau), Wheat,
Jammu And Kashmir	Maize (Makka), Paddy (Dhan),	Mustard, Wheat
Karnataka	Black Gram (urd bean), Cabbage, COTTON, Cowpea/Alasande, Green Gram (Moong Bean/ Moong), GROUNDNUT, Horse Gram (kulthi/kultha), Maize (Makka), Navane, Onion, PADDY, Pearl Millet (Bajra/Bulrush Millet/Spiked Millet), Pigeon pea (red gram/arhar/tur), Potato, RAGI, Red Chillies, Save, Sesame (Gingelly/Til)/Sesamum, Sorghum (Jowar/Great Millet), Soybean	Bengal Gram, Black Gram (urd bean), Green Gram (Moong Bean/ Moong), GROUNDNUT, Horse Gram (kulthi/kultha), Linseed, Maize (Makka), Onion, PADDY, Potato, RAGI, Safflower, Sorghum (Jowar/Great Millet), SUNFLOWER, Tomato, Wheat,

	(bhat), SUNFLOWER, Tomato, Turmeric,	
Madhya Pradesh	Black Gram (Urad), Cotton (Kapas), Green Gram (Moong), Groundnut (Pea Nut), Little Millet (Samai/Kutki/Kodo-Kutki), Maize (Makka), Paddy (Dhan), Paddy (Dhan), Pearl Millet (Bajra), Pigeon Pea (Red Gram/Arhar/Tur), Sesame (Gingelly/Til)/Sesamum, Sorghum (Jowar/Great Millet), Soybean (Bhat)	Bengal Gram (Chana), Lentil (Masur), Linseed (Alsi), Mustard, Wheat,
Maharashtra	Black Gram (Urad), Cotton (Kapas), Fingermillet (Ragi/Mandika), Green Gram (Moong), Groundnut (Pea Nut), Maize (Makka), Niger (Ramtil), Onion, Paddy (Dhan), Pearl Millet (Bajra), Pigeon Pea (Red Gram/Arhar/Tur), Sesame (Gingelly/Til)/Sesamum, Sorghum (Jowar/Great Millet), Soybean (Bhat),	Bengal Gram (Chana), Groundnut (Pea Nut), Onion, Paddy (Dhan), Sorghum (Jowar/Great Millet), Sorghum (Jowar/Great Millet), Wheat,
Manipur	Cabbage, Paddy (Dhan),	Cabbage, Mustard
Meghalaya	Ginger, Paddy (Dhan),	Paddy (Dhan)
Odisha	Cotton (Kapas), Fingermillet (Ragi/Mandika), Ginger, Groundnut (Pea Nut), Maize (Makka), Paddy (Dhan), Pigeon Pea (Red Gram/Arhar/Tur), Turmeric,	Black Gram (Urad), Green Gram (Moong), Groundnut (Pea Nut), Mustard, Onion, Paddy (Dhan), Potato, Sugarcane, Sunflower (Suryamukhi),
Puducherry	Banana, Paddy (Dhan),	Banana, Black Gram (Urad), Green Gram (Moong), Groundnut (Pea Nut), Paddy (Dhan), Black Gram (Urad), Cotton (Kapas), Green Gram (Moong), Sugarcane,
Rajasthan	Black Gram (Urad), Cotton (Kapas), Cowpea, Green Gram (Moong), Groundnut (Pea Nut), Guar, Maize (Makka), Moth Bean (Kidney Bean/ Deww Gram), Paddy (Dhan), Pearl Millet (Bajra), Pigeon Pea (Red Gram/Arhar/Tur), Sesame (Gingelly/Til)/Sesamum, Sorghum (Jowar/Great Millet), Soybean (Bhat),	Barley (Jau), Bengal Gram (Chana), Coriander, Cumin, Isabgol, Lentil (Masur), Maize (Makka), Methi (Fenugreek), Mustard, Rocket Salad (Taramira), Wheat,
Sikkim	Black Gram (Urad), Fingermillet (Ragi/Mandika), Ginger, Maize (Makka), Paddy (Dhan), Soybean (Bhat),	
Tripura	Paddy (Dhan)	Brinjal, Cauliflower, Paddy (Dhan), Potato, Tomato, Watermelon,
Uttar Pradesh	Black Gram (Urad), Green Gram (Moong), Groundnut (Pea Nut), Maize (Makka), Paddy (Dhan), Pearl Millet (Bajra), Pigeon Pea (Red Gram/Arhar/Tur),	Barley (Jau), Bengal Gram (Chana), Lentil (Masur), Linseed (Alsi), Mustard, Pea, Potato, Wheat

	Sesame (Gingelly/Til)/Sesamum, Sorghum (Jowar/Great Millet), Soybean (Bhat),	
Uttarakhand	Finger millet (Ragi/Mandika), Paddy (Dhan)	Lentil (Masur), Wheat
Tamil Nadu	Banana, Bengal Gram (Chana), Bhindi, Black Gram (Urad), Brinjal, Cabbage, Carrot, Coriander, Cotton (Kapas), Cowpea, Finger millet (Ragi/Mandika), Ginger, Green Gram (Moong), Groundnut (Pea Nut), Maize (Makka), Onion, Paddy (Dhan), Pearl Millet (Bajra), Pigeon Pea (Red Gram/Arhar/Tur), Potato, Chillies, Black Gram (Urad), Cotton (Kapas), Green Gram (Moong), Sesame (Gingelly/Til)/Sesamum, Sorghum (Jowar/Great Millet), Sugarcane, Sunflower (Suryamukhi), Tapioca, Tomato,	-
Restructured Weather Based Crop Insurance Scheme (RWBCIS)		
Andhra Pradesh	Banana, Cotton (Kapas), Groundnut (Pea Nut), Mosambi (Sweet Orange), Pomegranate, Tomato,	Acid Lime, Banana, Cashew, Tomato,
Chhattisgarh	Banana, Brinjal, Chillies, Ginger, Guava, Papaya, Tomato,	Brinjal, Cabbage, Cauliflower, Onion, Potato, Tomato,
Himachal Pradesh	Cabbage, Cauliflower, Ginger, Pea, Potato, Tomato,	Apple, Cabbage, Capsicum, Cauliflower, Citrus, Garlic, Guava, Litchi, Mango, Peach, Pea, Plum, Pomegranate, Potato, Tomato,
Karnataka	Acid Lime, Arecanut, Betel Vine, Cauliflower, CHILLY, Ginger, Grape, Mango, Papaya, Pepper, Pomegranate,	Cauliflower, CHILLY
Kerala	Amarphophallus (Surankand/Elephant Foot Yam), Arecanut, Ash Gourd (Petha), Banana, Betel Vine, Bhindi, Bitter Gourd, Black Gram (Urad), Cardamom, Cashew, Chillies, Clove, Cocoa, Coconut, Colocasia (Arvi, Arbi), Cowpea, Cucumber, Finger millet (Ragi/Mandika), Ginger, Greater Yam, Groundnut (Pea Nut), Lesser Yam (Rafula), Little Millet (Samai/Kutki/Kodo-Kutki), Mango, Nutmeg, Paddy (Dhan), Pea, Pepper, Pineapple, Pumpkin, Rubber, Sesame (Gingelly/Til)/Sesamum, Snake Gourd, Sorghum (Jowar/Great Millet), Sweet Potato, Tapioca, Tea, Tomato, Turmeric, Yard Long Bean,	Amarphophallus (Surankand/Elephant Foot Yam), Arecanut, Ash Gourd (Petha), Banana, Betel Vine, Bhindi, Bitter Gourd, Black Gram (Urad), Cabbage, Cardamom, Carrot, Cashew, Chillies, Clove, Cocoa, Coconut, Coffee, Colocasia (Arvi, Arbi), Cowpea, Cucumber, Finger millet (Ragi/Mandika), French Bean, Garlic, Ginger, Greater Yam, Green Gram (Moong), Groundnut (Pea Nut), Italian Millet (Thenai/Navane/Foxtail Millet/Kang)(Rabi Summer), Lesser Yam (Rafula), Mango, Nutmeg, Paddy (Dhan), Pea, Pepper, Pineapple,

		Potato, Potato, Pumpkin, Rubber, Sesame (Gingelly/Til)/Sesamum, Snake Gourd, Sorghum (Jowar/Great Millet), Soybean (Bhat), Sweet Potato, Tapioca, Tea, Tomato, Turmeric, Yard Long Bean
Maharashtra	Custard Apple, Grape, Guava, Lemon, Mosambi (Sweet Orange), Orange, Pomegranate, Sapota,	Banana, Cashew, Grape, Mango, Mosambi (Sweet Orange), Orange, Papaya, Pomegranate, Strawberry,
Rajasthan	Castor (Rehri, Rendi, Arandi), Chillies, Datepalm, Indian Squash (Tinda/Round Melon), Kinnow, Mehandi/Henna Tree, Onion, Orange, Pomegranate, Tomato,	Aonla, Brinjal, Cauliflower, Fennel, Garlic, Guava, Lemon, Mango, Onion, Pea, Potato, Tomato, Watermelon,
Uttar Pradesh	Banana, Betel Vine, Chillies,	Capsicum, Mango, Pea, Tomato,
Uttarakhand	Chillies, French Bean - Hills, Ginger, Ginger, Potato, Tomato,	Apple, Citrus, Kiwi Fruit, Litchi, Mango, Peach, Pea, Potato, Tomato

**State-wise details of number of Farmer Applications covered during 2023-24 under
PMFBY**

Name of State/UT	No. of farmer applications enrolled (in lakhs)
A & N Islands	0.00187
Andhra Pradesh	128.36
Assam	8.00
Chhattisgarh	81.25
Goa	0.00
Haryana	101.40
Himachal Pradesh	2.78
Jammu & Kashmir	2.46
Karnataka	30.15
Kerala	1.74
Madhya Pradesh	177.96
Maharashtra	241.84
Manipur	0.05
Meghalaya	0.39
Odisha	140.90
Puducherry	0.42
Rajasthan	389.82
Tamil Nadu	54.50
Tripura	3.72
Uttar Pradesh	60.25
Uttarakhand	2.27
Total	1,428.26
