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

# LOK SABHA UNSTARRED QUESTION NO. 2800 TO BE ANSWERED ON THE 18<sup>TH</sup> MARCH, 2025

#### **FARMERS COVERED UNDER PMFBY**

2800. SHRI DEEPENDER SINGH HOODA:

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

- (a) the details of the number of farmers covered under PMFBY, State/UT-wise and cropwise:
- (b) the details of amount of total premium collected from the farmers and the Government share under PMFBY in each of the last 10 Financial Years including the FY 2024-25, State/UTwise and crop-wise; and
- (c) the amount paid off to farmers as a result of crop damage under PMFBY till now along with the reasons for crop damage in each of the last 10 Financial Years including the FY 2024-25, State/UT-wise?

#### **ANSWER**

THE MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण राज्य मंत्री (SHRI RAMNATH THAKUR)

- (a): Pradhan Mantri Fasal Bima Yojana (PMFBY) was introduced in the country from Kharif 2016. State/UT-wise details of number of farmer applications enrolled for Kharif crops and Rabi crops since inception of the scheme till 2022-23 are given in **Annexure-I**.
- (b) & (c): State-wise details of premium collected from farmers for Kharif crops and Rabi crops from 2016-17 to 2023-24 is given in **Annexure-II**. The actuarial/bidded premium rates are charged by implementing agencies under PMFBY. Extremely low premium rate across the country for the season is charged from the famers, which is maximum 2% of sum insured for Kharif crops, maximum 1.5% of sum insured for Rabi crops and maximum 5% of sum insured for commercial/horticultural crops. Remaining part of actuarial premium is shared by the Central and State Government on 50:50 basis except North Eastern States (from Kharif 2020) and Himalayan States (from Kharif 2023) where it is shared in the ratio

of 90:10. Further, Operational guidelines of the scheme further provide for 3 Alternate Risk Transfer models other than standard PMFBY, namely cup and cap model (80:110), cup and cap model (60:130) and profit and loss sharing model. States have been given the flexibility to choose any one of these models. At present, no proposal to revise the premium structure under the scheme is under consideration of the Government. State-wise details of claims paid to farmers for Kharif crops and Rabi crops and number of farmer applications received claims from 2016-17 to 2023-24 is given in **Annexure-III**.

The scheme is mainly implemented on area approach basis and provide yield losses as compared to threshold yield, therefore, reasons for crop loss is not recorded. However, in case of losses due to localized risks of hailstorm, landslide, inundation, cloud burst & natural fire and post-harvest losses due to cyclone, cyclonic/unseasonal rains & hailstorms are calculated on individual insured farm basis reasons for the loss is known.

### Annexure-I

State-wise details No. of Farmer Applications enrolled from 2016-17 to 2024-25 under PMFBY and RWBCIS				
State/UT Name	Kharif Crops	Rabi Crops	Total	
A & N Islands	1,402	1,339	2,741	
Andhra Pradesh	32,403,402	10,530,988	42,934,390	
Assam	3,089,259	2,813,456	5,902,715	
Bihar	2,644,984	2,372,361	5,017,345	
Chhattisgarh	37,087,760	5,873,112	42,960,872	
Goa	3,164	469	3,633	
Gujarat	7,318,185	1,076,308	8,394,493	
Haryana	18,778,194	11,235,103	30,013,297	
Himachal Pradesh	971,679	1,471,951	2,443,630	
Jammu & Kashmir	590,785	299,191	889,976	
Jharkhand	7,386,360	271,325	7,657,685	
Karnataka	17,220,346	4,207,994	21,428,340	
Kerala	418,533	439,352	857,885	
Madhya Pradesh	53,819,812	40,939,898	94,759,710	
Maharashtra	103,676,036	24,406,284	128,082,320	
Manipur	28,214	9,974	38,188	
Meghalaya	88,972	2,505	91,477	
Odisha	62,683,214	1,774,981	64,458,195	
Puducherry	26,736	155,853	182,589	
Rajasthan	111,555,812	77,112,678	188,668,490	
Sikkim	10,513	2,873	13,386	
Tamil Nadu	1,792,110	34,153,968	35,946,078	
Telangana	3,012,616	891,433	3,904,049	
Tripura	1,244,193	416,388	1,660,581	
Uttar Pradesh	26,108,547	21,540,335	47,648,882	
Uttarakhand	1,188,902	682,408	1,871,310	
West Bengal	8,105,153	5,385,512	13,490,665	

### Annexure-II

State-wise details of Farmers premium since inception of the scheme till 2023-24 under PMFBY (Rs. in crore)				
State/UT Name	Year	Kharif Crops	Rabi Crops	
A & N Islands	2016-17		0.00	
A & N Islands	2017-18		0.00	
A & N Islands	2018-19	0.01	0.00	
A & N Islands	2019-20	0.00	0.00	
A & N Islands	2020-21	0.01	0.00	
A & N Islands	2021-22	0.01	0.00	
A & N Islands	2022-23	0.00	0.00	
A & N Islands	2023-24	0.00	0.00	
Andhra Pradesh	2016-17	181.41	18.44	
Andhra Pradesh	2017-18	216.62	32.14	
Andhra Pradesh	2018-19	211.44	50.34	
Andhra Pradesh	2019-20	0.17		
Andhra Pradesh	2022-23	1.22	64.80	
Andhra Pradesh	2023-24	0.00	12.14	
Assam	2016-17	4.11	0.86	
Assam	2017-18	4.39	0.76	
Assam	2018-19	1.84	0.20	
Assam	2019-20	0.08	0.19	
Assam	2020-21	0.10	0.20	
Assam	2021-22	0.09	0.08	
Assam	2022-23	2.35	2.02	
Assam	2023-24	3.35	2.34	
Bihar	2016-17	130.59	74.00	
Bihar	2017-18	105.44	73.89	
Chhattisgarh	2016-17	112.73	8.94	
Chhattisgarh	2017-18	121.71	11.19	
Chhattisgarh	2018-19	145.86	15.09	
Chhattisgarh	2019-20	167.30	13.44	
Chhattisgarh	2020-21	167.09	20.49	
Chhattisgarh	2021-22	163.97	22.11	
Chhattisgarh	2022-23	182.89	29.50	
Chhattisgarh	2023-24	195.63	24.32	
Goa	2016-17	0.07	0.00	
Goa	2017-18	0.05		
Goa	2018-19	0.03	0.00	
Goa	2019-20	0.02	0.00	
Goa	2020-21	0.00	0.00	
Goa	2021-22	0.00	0.00	
Goa	2022-23	0.01	0.00	
Goa	2023-24	0.00	0.00	

		210.20	2.00
Gujarat	2016-17	218.20	24.99
Gujarat	2017-18	355.60	30.12
Gujarat	2018-19	366.42	36.15
Gujarat	2019-20	426.06	41.88
Haryana	2016-17	126.86	69.67
Haryana	2017-18	124.32	83.61
Haryana	2018-19	135.82	102.16
Haryana	2019-20	167.20	101.57
Haryana	2020-21	261.50	80.37
Haryana	2021-22	239.83	74.00
Haryana	2022-23	267.70	76.68
Haryana	2023-24	124.35	29.39
Himachal Pradesh	2016-17	4.74	26.37
Himachal Pradesh	2017-18	2.85	27.65
Himachal Pradesh	2018-19	2.39	27.33
Himachal Pradesh	2019-20	3.30	27.42
Himachal Pradesh	2020-21	2.42	20.02
Himachal Pradesh	2021-22	2.71	17.50
Himachal Pradesh	2022-23	3.12	18.43
Himachal Pradesh	2023-24	5.29	32.31
Jammu & Kashmir	2017-18	5.31	3.52
Jammu & Kashmir	2018-19	11.14	5.77
Jammu & Kashmir	2021-22	4.18	2.40
Jammu & Kashmir	2022-23	4.38	2.52
Jammu & Kashmir	2023-24	12.65	4.05
Jharkhand	2016-17	37.83	1.81
Jharkhand	2017-18	26.19	2.07
Jharkhand	2018-19	0.00	4.46
Jharkhand	2019-20	0.10	2.69
Karnataka	2016-17	184.42	50.77
Karnataka	2017-18	229.56	4.95
Karnataka	2018-19	187.80	41.08
Karnataka	2019-20	189.65	58.54
Karnataka	2020-21	201.42	14.63
Karnataka	2021-22	225.21	24.26
Karnataka	2022-23	296.40	27.88
Karnataka	2023-24	338.02	35.15
Kerala	2016-17	3.12	4.09
Kerala	2017-18	3.75	2.59
Kerala	2018-19	2.94	3.21
Kerala	2019-20	3.65	2.46
Kerala	2020-21	3.92	2.80
Kerala	2021-22	3.51	3.89
Kerala	2022-23	5.12	5.31
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Kerala	2023-24	5.15	6.52
Madhya Pradesh	2016-17	399.68	324.27
Madhya Pradesh	2017-18	440.58	355.15
*	2017-18	544.81	381.58
Madhya Pradesh			
Madhya Pradesh	2019-20	395.83	258.23
Madhya Pradesh	2020-21	573.13	333.52
Madhya Pradesh	2021-22	505.66	309.13
Madhya Pradesh	2022-23	392.33	257.74
Madhya Pradesh	2023-24	396.44	257.55
Maharashtra	2016-17	589.53	93.07
Maharashtra	2017-18	404.56	99.39
Maharashtra	2018-19	547.18	244.54
Maharashtra	2019-20	678.92	189.49
Maharashtra	2020-21	610.82	151.18
Maharashtra	2021-22	495.65	168.71
Maharashtra	2022-23	699.89	201.48
Maharashtra	2023-24	30.01	165.34
Manipur	2016-17	0.74	
Manipur	2017-18		0.75
Manipur	2018-19	0.10	
Manipur	2019-20	0.35	
Manipur	2020-21		0.00
Manipur	2021-22	0.34	0.01
Manipur	2022-23	0.43	0.01
Manipur	2023-24	0.50	0.02
Meghalaya	2016-17	0.01	0.00
Meghalaya	2017-18	0.55	
Meghalaya	2018-19	0.09	0.01
Meghalaya	2019-20	0.09	0.00
Meghalaya	2020-21	0.04	0.00
Meghalaya	2022-23	0.03	0.01
Meghalaya	2023-24	0.01	0.00
Odisha	2016-17	137.83	4.80
Odisha	2017-18	139.12	6.15
Odisha	2018-19	166.03	6.63
Odisha	2019-20	233.35	6.62
Odisha	2020-21	153.44	5.00
Odisha	2021-22	131.36	3.89
Odisha	2022-23	129.12	3.19
Odisha	2023-24	12.05	0.44
Puducherry	2016-17		0.22
Puducherry	2018-19	0.00	0.00
Puducherry	2019-20		0.00
Puducherry	2020-21	0.00	0.00
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Puducherry	2021-22	0.00	0.00
Puducherry	2022-23	0.00	0.00
Puducherry	2023-24	0.00	0.00
Rajasthan	2016-17	221.59	154.84
Rajasthan	2017-18	245.62	256.43
Rajasthan	2018-19	345.92	271.81
Rajasthan	2019-20	378.49	365.39
Rajasthan	2020-21	432.25	471.41
Rajasthan	2021-22	383.73	440.06
Rajasthan	2022-23	387.45	451.52
Rajasthan	2023-24	455.60	563.26
Sikkim	2016-17		0.01
Sikkim	2017-18	0.05	0.01
Sikkim	2018-19	0.03	
Sikkim	2019-20		0.00
Sikkim	2020-21	0.01	0.00
Sikkim	2021-22	0.08	0.00
Sikkim	2022-23	0.11	0.04
Sikkim	2023-24	0.06	
Tamil Nadu	2016-17	5.71	107.70
Tamil Nadu	2017-18	17.73	108.14
Tamil Nadu	2018-19	26.19	130.94
Tamil Nadu	2019-20	27.80	149.94
Tamil Nadu	2020-21	25.39	150.36
Tamil Nadu	2021-22	4.70	162.19
Tamil Nadu	2022-23		161.82
Tamil Nadu	2023-24		149.31
Telangana	2016-17	89.68	23.85
Telangana	2017-18	163.38	23.74
Telangana	2018-19	132.50	23.47
Telangana	2019-20	209.33	30.40
Tripura	2016-17	0.05	0.24
Tripura	2017-18	0.12	0.47
Tripura	2018-19		0.05
Tripura	2019-20	0.61	0.15
Tripura	2020-21	0.21	0.07
Tripura	2021-22	0.25	0.12
Tripura	2022-23	0.29	0.15
Tripura	2023-24	0.42	0.15
Uttar Pradesh	2016-17	299.95	229.44
Uttar Pradesh	2017-18	182.23	193.18
Uttar Pradesh	2018-19	203.88	195.99
Uttar Pradesh	2019-20	159.84	162.04
Uttar Pradesh	2020-21	178.07	152.38

Uttar Pradesh	2021-22	157.18	127.52
Uttar Pradesh	2022-23	153.91	132.27
Uttar Pradesh	2023-24	177.29	107.09
Uttarakhand	2016-17	14.67	4.89
Uttarakhand	2017-18	10.93	7.89
Uttarakhand	2018-19	12.77	8.23
Uttarakhand	2019-20	16.16	12.05
Uttarakhand	2020-21	15.14	18.15
Uttarakhand	2021-22	16.61	22.44
Uttarakhand	2022-23	19.93	35.32
Uttarakhand	2023-24	23.03	39.49
West Bengal	2016-17	50.53	64.80
West Bengal	2017-18	0.00	79.04
West Bengal	2018-19	0.12	111.02

Source: NCIP

# State-wise and year-wise details of claims paid and no. of Farmer Applications who received claims for Kharif crops and Rabi crops from 2016-17 to 2023-24 under PMFBY

	I IV.	Claims Paid (In Rs. Crores)			
Year	State/UT Name	Kharif Crops	Rabi Crops		
2016-17	A & N Islands	•	0.15		
2016-17	Andhra Pradesh	648.21	296.17		
2016-17	Assam	5.02	0.36		
2016-17	Bihar	290.84	57.01		
2016-17	Chhattisgarh	133.04	26.93		
2016-17	Goa	0.03	-		
2016-17	Gujarat	1,234.56	32.66		
2016-17	Haryana	236.64	61.59		
2016-17	Himachal Pradesh	6.13	39.13		
2016-17	Jharkhand	29.40	1.69		
2016-17	Karnataka	1,227.72	866.12		
2016-17	Kerala	17.92	25.81		
2016-17	Madhya Pradesh	1,870.66	173.19		
2016-17	Maharashtra	2,081.63	236.23		
2016-17	Manipur	1.96			
2016-17	Meghalaya	0.03	-		
2016-17	Odisha	429.29	3.45		
2016-17	Puducherry		7.55		
2016-17	Rajasthan	1,624.77	292.63		
2016-17	Sikkim		0.11		
2016-17	Tamil Nadu	10.60	3,635.62		
2016-17	Telangana	164.70	14.91		
2016-17	Tripura	0.08	0.62		
2016-17	Uttar Pradesh	461.67	112.90		
2016-17	Uttarakhand	16.69	10.78		
2016-17	West Bengal	104.11	317.58		
2017-18	A & N Islands		-		
2017-18	Andhra Pradesh	528.35	211.71		
2017-18	Assam	0.66	0.57		
2017-18	Bihar	374.54	26.99		
2017-18	Chhattisgarh	1,312.19	79.19		
2017-18	Goa	0.01			
2017-18	Gujarat	1,061.27	14.57		
2017-18	Haryana	808.35	90.58		
2017-18	Himachal Pradesh	3.12	61.59		
2017-18	Jammu & Kashmir	6.19	3.64		
2017-18	Jharkhand	45.82	1.36		

2017-18	Karnataka	817.42	39.37
	Karnataka	7.98	
2017-18	Madhya Pradesh	5,561.15	3.01 320.20
2017-18	Maharashtra	i i	
2017-18		2,884.54	431.15
2017-18	Manipur	0.02	0.67
2017-18	Meghalaya	0.02	42.04
2017-18	Odisha	1,777.28	42.84
2017-18	Rajasthan	1,769.69	472.90
2017-18	Sikkim	-	0.04
2017-18	Tamil Nadu	90.51	2,006.78
2017-18	Telangana	621.94	26.49
2017-18	Tripura	0.27	0.73
2017-18	Uttar Pradesh	250.01	130.87
2017-18	Uttarakhand	26.67	12.78
2017-18	West Bengal	219.40	41.70
2018-19	A & N Islands	-	0.09
2018-19	Andhra Pradesh	1,275.52	614.86
2018-19	Assam	0.09	2.68
2018-19	Chhattisgarh	1,024.71	62.70
2018-19	Goa	0.10	-
2018-19	Gujarat	2,740.24	37.78
2018-19	Haryana	804.35	143.71
2018-19	Himachal Pradesh	8.29	46.72
2018-19	Jammu & Kashmir	22.15	1.49
2018-19	Jharkhand	765.25	13.52
2018-19	Karnataka	1,934.66	1,053.10
2018-19	Kerala	15.36	11.38
2018-19	Madhya Pradesh	2,178.29	1,604.48
2018-19	Maharashtra	4,135.40	2,008.75
2018-19	Manipur	0.00	
2018-19	Meghalaya	0.22	-
2018-19	Odisha	1,140.02	30.48
2018-19	Puducherry	0.45	-
2018-19	Rajasthan	2,690.25	764.27
2018-19	Sikkim	0.00	
2018-19	Tamil Nadu	113.45	2,550.46
2018-19	Telangana	520.51	81.32
2018-19	Tripura		0.02
2018-19	Uttar Pradesh	449.86	19.31
2018-19	Uttarakhand	47.67	24.70
2018-19	West Bengal	96.42	439.31
2019-20	A & N Islands	70.12	137.31
2019-20	Andhra Pradesh	1,253.33	_
2019-20	Assam	23.00	84.30
4017-4U	Assam	25.00	04.30

2019-20	Chhattisgarh	666.25	637.47
2019-20	Goa	0.01	-
2019-20	Gujarat	482.47	8.01
2019-20	Haryana	592.87	345.13
2019-20	Himachal Pradesh	8.63	58.92
2019-20	Jharkhand	26.36	1.39
2019-20	Karnataka	1,114.09	401.44
2019-20	Kerala	55.81	33.13
2019-20	Madhya Pradesh	6,018.17	177.36
2019-20	Maharashtra	5,829.23	929.12
2019-20	Manipur	1.14	
2019-20	Meghalaya	0.18	-
2019-20	Odisha	1,058.80	98.93
2019-20	Puducherry		7.27
2019-20	Rajasthan	3,350.93	1,736.91
2019-20	Sikkim		-
2019-20	Tamil Nadu	162.75	1,053.22
2019-20	Telangana	486.50	21.47
2019-20	Tripura	0.71	0.10
2019-20	Uttar Pradesh	806.23	278.43
2019-20	Uttarakhand	50.14	53.10
2020-21	A & N Islands	-	-
2020-21	Assam	55.36	136.83
2020-21	Chhattisgarh	638.45	248.77
2020-21	Goa	-	-
2020-21	Haryana	1,125.69	159.82
2020-21	Himachal Pradesh	7.33	77.51
2020-21	Karnataka	917.61	112.72
2020-21	Kerala	78.99	44.00
2020-21	Madhya Pradesh	7,117.36	675.00
2020-21	Maharashtra	1,257.85	301.80
2020-21	Manipur		-
2020-21	Meghalaya	0.07	-
2020-21	Odisha	559.84	12.60
2020-21	Puducherry	0.55	13.22
2020-21	Rajasthan	2,483.71	1,873.81
2020-21	Sikkim	-	0.02
2020-21	Tamil Nadu	164.08	2,517.53
2020-21	Tripura	2.17	0.43
2020-21	Uttar Pradesh	302.52	204.54
2020-21	Uttarakhand	60.11	74.75
2021-22	A & N Islands	-	-
2021-22	Assam	91.66	187.49
2021-22	Chhattisgarh	1,031.70	401.13

2021-22	Goa		
2021-22	Haryana	1,432.87	281.43
2021-22	Himachal Pradesh	9.19	68.41
2021-22	Jammu & Kashmir	54.05	2.00
2021-22	Karnataka	1,370.82	119.12
021-22	Kerala	36.92	58.28
021-22	Madhya Pradesh	1,477.39	1,432.53
021-22	Maharashtra	3,793.53	819.93
021-22	Manipur	1.48	0.00
021-22	Odisha	1,037.92	7.95
021-22	Puducherry	5.30	2.71
021-22	Rajasthan	3,974.55	1,202.22
021-22	Sikkim	0.50	0.03
021-22	Tamil Nadu	24.51	811.55
021-22 021-22	Tripura	2.39	0.24
	Uttar Pradesh	772.23	215.78
021-22 021-22	Uttarakhand	33.81	89.06
	A & N Islands	33.61	89.00
022-23		567.02	-
022-23	Andhra Pradesh	567.02	9.77
022-23	Assam	8.20	8.67
022-23	Chhattisgarh	276.64	257.42
022-23	Goa	1 004 14	0.00
022-23	Haryana	1,994.14	504.48
022-23	Himachal Pradesh	8.40	25.42
022-23	Jammu & Kashmir	3.51	2.52
022-23	Karnataka	1,391.35	170.55
022-23	Kerala	99.76	79.25
022-23	Madhya Pradesh	727.14	300.87
022-23	Maharashtra	4,041.64	990.55
022-23	Manipur	1.62	0.00
022-23	Meghalaya	0.01	-
022-23	Odisha	567.73	1.22
022-23	Puducherry	2.95	-
022-23	Rajasthan	1,650.13	2,648.87
022-23	Sikkim	-	_
022-23	Tamil Nadu		901.84
022-23	Tripura	0.28	_
022-23	Uttar Pradesh	745.62	200.03
022-23	Uttarakhand	72.47	134.82
023-24	A & N Islands	-	-
023-24	Andhra Pradesh	_	_
023-24	Assam	32.73	_
023-24	Chhattisgarh	184.96	333.90
023-24	Goa	-	0.00

2023-24	Haryana	229.33	8.35
2023-24	Himachal Pradesh	27.42	0.38
2023-24	Jammu & Kashmir	31.95	0.17
2023-24	Karnataka	2,445.59	167.74
2023-24	Kerala	-	-
2023-24	Madhya Pradesh	564.30	1.44
2023-24	Maharashtra	7,485.86	1,034.33
2023-24	Manipur	1.98	-
2023-24	Meghalaya	8.63	-
2023-24	Odisha	217.18	-
2023-24	Puducherry	-	-
2023-24	Rajasthan	1,546.98	883.27
2023-24	Sikkim	_	
2023-24	Tamil Nadu		726.43
2023-24	Tripura	-	-
2023-24	Uttar Pradesh	274.96	123.81
2023-24	Uttarakhand	41.78	131.08

Source: NCIP

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