

**Production cost and MSP of various crops**

1449. SHRI RAVI PRAKASH VERMA: Will the Minister of AGRICULTURE AND FARMERS WELFARE be pleased to state:

(a) the details of increase in percentage in cost of production of various crops/ grains and increase in percentage in Minimum Support Price (MSP) by Government from 2016 to 2020 crop/grain-wise and year-wise;

(b) whether Government would implement the recommendations of the Swaminathan Commission in toto;

(c) if so, the details thereof; and

(d) if not, the reasons therefor?

THE MINISTER OF AGRICULTURE AND FARMERS WELFARE (SHRI NARENDRA SINGH TOMAR): (a) The details of percentage increase of cost of production and Minimum Support Price (MSP) of mandated kharif and rabi crops from 2016 to 2020 are given in Statement-I (*See below*).

(b) to (d) National Commission on Farmers (NCF) headed by Dr. M.S. Swaminathan had recommended that the Minimum Support Price (MSP) should be at least 50 percent more than the weighted average cost of production. However, when the National Policy for Farmers, 2007 was finalized by the then Government, this recommendation of providing 50 per cent returns over cost of production was not included.

The Union Budget for 2018-19 had announced the pre-determined principle to keep MSP at a level of one and half times of the cost of production. Accordingly, Government has increased the MSPs for all mandated Kharif, Rabi and other commercial crops with a return of atleast 50 per cent over all India weighted average cost of production from agricultural year 2018-19. In line with the same principle, Government has announced the increase in MSP for all mandated kharif crops of year 2020-21 on 1st June, 2020 and for all mandated rabi crops of year 2020-21 on 21st September 2020. The details of MSP, cost of production and return over cost of production for all mandated kharif and rabi crops from 2018-19 to 2020-21 are given in Statement-II.

**Statement-I***Percentage increase in cost of production\**

Sl. No.	Commodity	Variety	2016-17	2017-18	2018-19	2019-20
<b>Kharif Crops</b>						
1.	Paddy	Common	2.5	6.9	4.4	3.6
		Grade 'A'^	-	-	-	
2.	Jowar	Hybrid	2.3	3.7	4.0	4.9
		Maldandi^	-	-	-	-
3.	Bajra		3.6	2.6	4.3	9.4
4.	Ragi		2.7	7.4	3.8	8.8
5.	Maize		2.7	8.1	8.3	3.5
6.	Tur (Arhar)		0.1	2.4	3.4	5.9
7.	Moong		1.8	5.4	8.5	1.1
8.	Urad		3.7	-8.9	5.3	1.1
9.	Cotton	Medium Staple	4.9	13.4	4.8	2.0
		Long StapleA				
10.	Groundnut		1.7	-6.3	3.2	4.1
11.	Sunflower Seed		6.0	0.1	3.2	4.9
12.	Soyabean	Yellow	4.6	14.5	6.8	9.1
13.	Sesamum		1.4	-2.9	2.4	3.7
14.	Nigerseed		7.0	16.2	0.2	1.1
<b>Rabi Crops</b>						
1.	Wheat		1.5	2.5	6.0	6.6
2.	Barley		5.2	3.6	1.8	6.9
3.	Gram		5.5	9.8	7.2	6.2

Sl. No.	Commodity	Variety	2016-17	2017-18	2018-19	2019-20
4.	Masur (Lentil)		7.9	8.8	7.0	7.7
5.	Rapeseed & Mustard		9.9	13.5	4.2	5.0
6.	Safflower		-0.3	2.5	5.4	5.3

\*Includes all paid out costs such as those incurred on account of hired human labour, bullock labour/machine labour, rent paid for leased in land, expenses incurred on use of material inputs like seeds, fertilizers, manures, irrigation charges, depreciation on implements and farm buildings, interest on working capital, diesel/electricity for operation of pump sets etc, miscellaneous expenses & imputed value of family labour.

^ Cost is not separately compiled for Paddy (Grade A), Jowar (Maldandi), Cotton (long staple) and Copra (ball).

*Percentage (%) increase of MSP*

Sl. No.	Commodity	Variety	2016-17	2017-18	2018-19	2019-20
<b>Kharif Crops</b>						
1.	Paddy	Common	4.3	5.4	12.9	3.7
		Grade 'A'	4.1	5.3	11.3	3.7
2.	Jowar	Hybrid	3.5	4.6	42.9	4.9
		Maldandi	3.8	4.5	42.3	4.9
3.	Bajra		4.3	7.1	36.8	2.6
4.	Ragi		4.5	10.1	52.5	8.7
5.	Maize		3.0	4.4	19.3	3.5
6.	Tur (Arhar)		9.2	7.9	4.1	2.2
7.	Moong		7.7	6.7	25.1	1.1
8.	Urad		8.1	8.0	3.7	1.8
9.	Cotton	Medium Staple	1.6	4.1	28.1	2.0
		Long Staple	1.5	3.8	26.2	1.8
10.	Groundnut		4.7	5.5	9.9	4.1

Sl. No.	Commodity	Variety	2016-17	2017-18	2018-19	2019-20
11.	Sunflower Seed		3.9	3.8	31.4	4.9
12.	Soyabean	Yellow	6.7	9.9	11.4	9.1
13.	Sesamum		6.4	6.0	17.9	3.8
14.	Nigerseed		4.8	5.9	45.1	1.1
<b>Rabi Crops</b>						
1.	Wheat		6.6	6.8	6.1	4.6
2.	Barley		8.2	6.4	2.1	5.9
3.	Gram		14.3	10.0	5.0	5.5
4.	Masur (Lentil)		16.2	7.6	5.3	7.3
5.	Rapeseed & Mustard		10.4	8.1	5.0	5.4
6.	Safflower		12.1	10.8	20.6	5.5

## Statement-II

Commodity	Cost*, MSP and return over cost						₹ Per quintal)		
	2018-19			2019-20			2020-21		
	Cost	MSP	% Return over Cost	Cost	MSP	% Return over Cost	Cost	MSP	% Return over Cost
Kharif Crops									
Paddy(Common)	1166	1750	50	1208	1815	50	1245	1868	50
(Grade A) ^		1770			1835			1888	
Jowar (Hybrid)	1619	2430	50	1698	2550	50	1746	2620	50
(Maldandi) ^		2450			2570			2640	
Bajra	990	1950	97	1083	2000	85	1175	2150	83
Ragi	1931	2897	50	2100	3150	50	2194	3295	50
Maize	1131	1700	50	1171	1760	50	1213	1850	53
Arhar (Tur)	3432	5675	65	3636	5800	60	3796	6000	58
Moong	4650	6975	50	4699	7050	50	4797	7196	50
Urad	3438	5600	63	3477	5700	64	3660	6000	64
Cotton (Medium Staple)	3433	5150	50	3501	5255	50	3676	5515	50
(Long Staple) ^		5450			5550			5825	

Groundnut	3260	4890	50	3394	5090	50	3515	5275	50
Sunflower Seed	3592	5388	50	3767	5650	50	3921	5885	50
Soyabean (Yellow)	2266	3399	50	2473	3710	50	2587	3880	50
Sesamum	4166	6249	50	4322	6485	50	4570	6855	50
Nigerseed	3918	5877	50	3960	5940	50	4462	6695	50
<b>Rabi Crops</b>									
Wheat	866	1840	113	923	1925	109	960	1975	106
Barley	860	1440	67	919	1525	66	971	1600	65
Gram	2637	4620	75	2801	4875	74	2866	5100	78
Masur (Lentil)	2532	4475	77	2727	4800	76	2864	5100	78
Rapeseed And Mustard	2212	4200	90	2323	4425	90	2415	4650	93
Saff Lower	3294	4945	50	3470	5215	50	3551	5327	50

\* Includes all paid out costs such as those incurred on account of hired human labour, bullock labour/machine labour, rent paid for leased in land, expenses incurred on use of material inputs like seeds, fertilizers, manures, irrigation charges, depreciation on implements and farm buildings, interest on working capital, diesel/electricity for operation of pump sets etc. miscellaneous expenses & imputed value of family labour.

^ Cost is not separately compiled for Paddy (Grade A), Jowar (Maldandi), Cotton (long staple) and Copra (ball).