

Progress of rainfall since 01-June-2019 in different meteorological sub-divisions of India (Departure from normal in %)																	01-Jun to 29-Sep 2019 (mm)				
Sl No	Region	Sub Division	14-Jun-19	28-Jun-19	12-Jul-19	26-Jul-19	09-Aug-19	23-Aug-19	30-Aug-19	06-Sep-19	13-Sep-19	21-Sep-19	24-Sep-19	25-Sep-19	26-Sep-19	27-Sep-19	28-Sep-19	29-Sep-19	ACT	NOR	Def/ Surp
1	East & Northeast India	Arunachal Pradesh	-62	-34	-4	-6	-3	-10	-13	-16	-12	-12	-9	-9	-10	-10	-11	1534.8	1718.7	-183.9	
2		Assam & Meghalaya	-53	-22	-10	0	-6	-12	-15	-16	-14	-14	-13	-11	-12	-12	-12	1557.4	1766.2	-208.8	
3		Nag-Man-Miz-Tri	-33	-44	-20	-13	-17	-21	-23	-23	-22	-24	-23	-22	-22	-22	-22	1101.9	1418.1	-316.2	
4		Sub Him WB & Sikkim	-51	-19	-15	8	-1	-8	-11	-12	-12	-10	-8	-6	-7	-7	-7	-6	1851.3	1962.8	-111.5
5		Gangetic West Bengal	-54	-57	-47	-51	-42	-29	-27	-28	-26	-29	-28	-25	-25	-24	-23	-21	928.5	1172.9	-244.4
6		Jharkhand	-61	-58	-30	-40	-35	-28	-27	-29	-28	-30	-31	-30	-29	-27	-24	-21	828.6	1050.0	-221.4
7		Bihar	-34	-39	9	7	-6	-13	-17	-21	-23	-18	-18	-18	-16	-15	-10	-2	989.4	1013.3	-23.9
8	Northwest India	East Uttar Pradesh	-77	-51	26	10	-7	-11	-14	-19	-21	-17	-15	-15	-14	-8	-3	0	837.4	837.8	-0.4
9		West Uttar Pradesh	-72	-66	-19	-22	-24	-26	-27	-28	-29	-30	-29	-29	-28	-28	-27	-27	526.8	720.8	-194.0
10		Uttarakhand	-47	-49	-41	-36	-31	-24	-26	-23	-23	-23	-23	-24	-23	-23	-22	-20	944.3	1175.3	-231.0
11		Haryana-Chd- Delhi	-85	-56	-58	-28	-32	-31	-35	-36	-40	-42	-43	-43	-43	-43	-43	-42	255.9	443.6	-187.7
12		Punjab	-79	-41	-37	1	-16	0	-4	-1	-7	-9	-10	-11	-11	-11	-10	-8	428.6	466.4	-37.8
13		Himachal Pradesh	-26	-40	-40	-38	-24	-4	-6	-8	-12	-14	-15	-16	-16	-14	-14	-12	667.8	762.7	-94.9
14		Jammu & Kashmir	111	-6	-14	-16	-10	-8	-12	-14	-19	-21	-22	-23	-23	-23	-22	-22	443.8	566.9	-123.1
15		West Rajasthan	-89	-25	-36	-38	-1	11	13	20	16	13	13	13	13	13	17	17	310.3	265.1	45.2
16		East Rajasthan	-69	24	36	2	30	42	43	41	43	48	49	48	49	49	51	52	913.7	602.1	311.6
17	Central India	Odisha	-32	-31	-17	-28	-9	-4	-4	0	4	1	1	4	4	4	5	1212.9	1149.8	63.1	
18		West Madhya Pradesh	-85	-33	31	-6	32	32	37	34	48	56	58	58	59	59	61	61	1378.9	855.8	523.1
19		East Madhya Pradesh	-72	-60	2	-20	-9	-4	1	2	13	13	16	16	18	19	22	24	1300.0	1046.2	253.8
20		Gujarat Region	-71	-35	-14	-30	13	19	17	19	23	25	25	24	25	26	28	28	1182.4	920.8	261.6
21		Saurashtra & Kutch	-22	-33	-53	-55	-31	20	17	34	47	43	43	43	44	46	51	55	783.1	506.2	276.9
22		Konkan & Goa	-58	-39	22	17	49	37	33	45	52	54	53	54	54	54	53	53	4387.1	2866.5	1520.6
23		Madhya Maharashtra	-53	-39	18	8	73	59	53	53	56	56	55	57	58	59	57	56	1166.8	746.0	420.8
24		Marathwada	-64	-41	-30	-35	-15	-25	-30	-18	-18	-13	-13	-12	-11	-10	-11	-11	588.6	664.9	-76.3
25		Vidarbha	-86	-67	-26	-38	2	-4	-4	1	7	8	8	9	10	11	11	11	1046.9	940.6	106.3
26		Chhattisgarh	-70	-33	-8	-24	-1	-3	-3	1	6	4	3	5	6	7	7	8	1232.8	1138.6	94.2
27	South Peninsula	A & N Island	92	60	21	12	6	23	38	46	38	50	49	48	47	45	43	42	2328.7	1639.1	689.6
28		Coastal Andhra Pradesh	-67	-33	-37	-18	4	1	-4	3	0	5	5	8	11	11	11	10	638.4	580.7	57.7
29		Telangana	-46	-42	-32	-33	6	-4	-7	-1	-3	1	2	4	5	6	6	5	794.5	754.4	40.1
30		Royalaseema	-20	-21	-39	-24	-31	-9	-15	-15	-19	6	12	13	13	13	14	13	459.8	405.4	54.4
31		Tamil Nadu & Puduchery	-19	-35	-46	-24	-15	7	2	-1	1	10	17	17	19	17	17	15	389.6	337.8	51.8
32		Coastal Karnataka	-38	-35	-19	-11	4	10	12	21	24	24	23	23	23	24	23	23	3796.3	3085.2	711.1
33		Karnataka (N Interior)	-5	-7	7	0	43	34	27	28	24	21	21	24	27	27	25	24	608.7	490.6	118.1
34		Karnataka (S Interior)	9	-28	-16	-22	11	21	17	21	22	18	23	23	24	23	23	23	829.9	675.8	154.1
35		Kerala	-30	-40	-44	-27	-14	0	5	12	14	13	13	13	13	13	13	12	2289.4	2041.4	248.0
36		Lakshadweep	2	-22	-34	22	11	18	28	29	24	20	19	21	22	23	23	22	1231.2	1007.3	223.9

**LEGEND**

	Large Excess: +60% and above
	Excess: +20% to +59%
	Normal: +19% to -19%
	Deficient: -20% to -59%
	Large Deficient: -60% to -99%
	No Rain: -100%

- During Last two days, 14 meteorological sub-divisions viz., Sub-Himalayan West Bengal & Sikkim, Gangetic West Bengal, Jharkhand, Bihar, East Uttar Pradesh, Punjab, Himachal Pradesh, Odisha, East Rajasthan, West Madhya Pradesh, East Madhya Pradesh, Gujarat, Saurashtra & Kutch and Chhattisgarh received wide spread rainfall (>75% places). As a result, the cumulative rainfall status (since 01-June-2019) of the country as a whole has improved from 7% to 9%.
- The cumulative rainfall status (since 01-June-2019) has improved from excess to large excess in West Madhya Pradesh (59% to 61%) and normal to excess (19% to 21%) in East Madhya Pradesh due to the receipt of wide spread rainfall since last two days.

**Percentage departure of cumulative rainfall since 01-June-2019 over four homogeneous regions and the country**

East & North East India	-13	Central India	28	Country as a whole	9
North West India	-3	South Peninsula	16		

The above diagram has been prepared by AICRPAM, ICAR-CRIDA based on the data sourced from IMD website.

**Number of districts and percent area with different categories of cumulative rainfall in different states of India during 01-June to 29-September 2019**

SI No	State/UT	NR	LD	D	N	E	LE
1	ANDAMAN & NICOBAR ISLANDS	0 (0)	0 (0)	0 (0)	2 (25)	0 (0)	1 (75)
2	ANDHRA PRADESH	0 (0)	0 (0)	0 (0)	11 (85)	2 (15)	0 (0)
3	ARUNACHAL PRADESH	0 (0)	0 (0)	5 (27)	10 (69)	0 (0)	1 (4)
4	ASSAM	0 (0)	1 (2)	7 (36)	17 (56)	2 (6)	0 (0)
5	BIHAR	0 (0)	0 (0)	7 (12)	27 (79)	4 (9)	0 (0)
6	CHANDIGARH	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)
7	CHHATTISGARH	0 (0)	0 (0)	3 (9)	17 (63)	6 (21)	1 (7)
8	DADRA & NAGAR HAVELI	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)
9	DAMAN & DIU	0 (0)	0 (0)	0 (0)	0 (0)	2 (100)	0 (0)
10	DELHI	0 (0)	0 (0)	9 (100)	0 (0)	0 (0)	0 (0)
11	GOA	0 (0)	0 (0)	0 (0)	0 (0)	2 (100)	0 (0)
12	GUJARAT	0 (0)	0 (0)	0 (0)	9 (24)	19 (44)	5 (32)
13	HARYANA	0 (0)	3 (12)	16 (75)	2 (13)	0 (0)	0 (0)
14	HIMACHAL PRADESH	0 (0)	0 (0)	3 (48)	8 (50)	1 (2)	0 (0)
15	JAMMU & KASHMIR	0 (0)	1 (2)	14 (86)	5 (9)	2 (3)	0 (0)
16	JHARKHAND	0 (0)	0 (0)	8 (39)	15 (57)	0 (0)	1 (4)
17	KARNATAKA	0 (0)	0 (0)	0 (0)	15 (48)	13 (42)	2 (10)
18	KERALA	0 (0)	0 (0)	0 (0)	12 (82)	2 (18)	0 (0)
19	LAKSHADWEEP	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)
20	MADHYA PRADESH	0 (0)	0 (0)	0 (0)	11 (22)	20 (45)	20 (33)
21	MAHARASHTRA	0 (0)	0 (0)	5 (17)	14 (40)	9 (22)	8 (21)
22	MANIPUR	0 (0)	4 (37)	4 (61)	1 (2)	0 (0)	0 (0)
23	MEGHALAYA	0 (0)	0 (0)	3 (57)	1 (10)	2 (21)	1 (12)
24	MIZORAM	0 (0)	0 (0)	4 (49)	5 (51)	0 (0)	0 (0)
25	NAGALAND	0 (0)	0 (0)	6 (46)	4 (42)	1 (12)	0 (0)
26	ORISSA	0 (0)	0 (0)	0 (0)	26 (86)	4 (14)	0 (0)
27	PONDICHERY	0 (0)	0 (0)	0 (0)	5 (46)	1 (54)	0 (0)
28	PUNJAB	0 (0)	0 (0)	8 (48)	8 (32)	3 (17)	1 (3)
29	RAJASTHAN	0 (0)	0 (0)	3 (9)	9 (38)	10 (31)	11 (22)
30	SIKKIM	0 (0)	0 (0)	1 (10)	2 (30)	1 (60)	0 (0)
31	TAMIL NADU	0 (0)	0 (0)	1 (5)	17 (61)	13 (29)	1 (5)
32	TELANGANA	0 (0)	0 (0)	3 (9)	23 (77)	5 (14)	0 (0)
33	TRIPURA	0 (0)	0 (0)	0 (0)	4 (100)	0 (0)	0 (0)
34	UTTAR PRADESH	0 (0)	3 (2)	28 (38)	34 (47)	8 (11)	2 (2)
35	UTTARAKHAND	0 (0)	0 (0)	6 (46)	6 (50)	1 (4)	0 (0)
36	WEST BENGAL	0 (0)	0 (0)	12 (61)	7 (39)	0 (0)	0 (0)
<b>Grand Total</b>		<b>0 (0)</b>	<b>12 (1)</b>	<b>152 (21)</b>	<b>332 (46)</b>	<b>134 (21)</b>	<b>56 (11)</b>

\* value indicates number of districts and value in bracket indicates the percent area of the state

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NR	No Rain	: -100%

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