

Progress of rainfall since 01-June-2019 in different meteorological sub-divisions of India (Departure from normal in %)														01-Jun to 06-Aug 2019 (mm)				
Sl No	Region	Sub Division	07-Jun-19	14-Jun-19	28-Jun-19	30-Jun-19	07-Jul-19	15-Jul-19	21-Jul-19	31-Jul-19	03-Aug-19	04-Aug-19	05-Aug-19	06-Aug-19	ACT	NOR	Def/ Surp	
1	East & Northeast India	Arunachal Pradesh	-84	-62	-34	-37	-39	2	-9	1	0	0	-1	-2	1058.8	1067.9	-9.1	
2		Assam & Meghalaya	-50	-53	-22	-24	-29	0	-6	-2	-3	-3	-4	-5	1076.7	1120.7	-44.0	
3		Nag-Man-Miz-Tri	-39	-33	-44	-43	-37	-14	-15	-17	-16	-17	-17	-17	704.6	846.3	-141.7	
4		Sub Him WB & Sikkim	-68	-51	-19	-23	-32	-2	-5	3	1	0	-1	-2	1174.1	1182.8	-8.7	
5		Gangetic West Bengal	-35	-54	-57	-58	-44	-50	-53	-47	-49	-48	-48	-47	339.6	649.0	-309.4	
6		Jharkhand	-24	-61	-58	-55	-38	-36	-43	-36	-39	-40	-40	-40	346.6	576.6	-230.0	
7		Bihar	-29	-34	-39	-41	-46	17	1	0	-4	-5	-6	-6	530.3	562.0	-31.7	
8	Northwest India	East Uttar Pradesh	-64	-77	-51	-56	-44	23	3	1	-4	-5	-5	-5	405.8	429.1	-23.3	
9		West Uttar Pradesh	-68	-72	-66	-71	-39	-22	-21	-24	-26	-25	-26	-24	267.6	360.9	-93.3	
10		Uttarakhand	-15	-47	-49	-53	-52	-35	-38	-36	-36	-36	-36	-32	418.0	655.1	-237.1	
11		Haryana-Chd- Delhi	-85	-85	-56	-61	-57	-53	-29	-26	-28	-29	-30	-30	165.0	236.8	-71.8	
12		Punjab	-58	-79	-41	-50	-50	-16	9	-3	0	-7	-9	-12	236.2	260.7	-24.5	
13		Himachal Pradesh	-17	-26	-40	-46	-42	-37	-38	-28	-27	-28	-29	-28	302.0	423.0	-121.0	
14		Jammu & Kashmir	114	111	-6	7	-11	-19	-23	-1	-3	-5	-6	-8	295.5	315.8	-20.3	
15	Central India	West Rajasthan	-88	-89	-25	-33	-26	-44	-45	-12	-5	-3	-5	-6	147.9	155.9	-8.0	
16		East Rajasthan	-92	-69	24	8	62	16	-4	20	21	21	21	21	394.0	326.4	67.6	
17		Odisha	20	-32	-31	-33	-9	-23	-29	-21	-22	-23	-24	-23	475.6	625.9	-150.3	
18		West Madhya Pradesh	-92	-85	-33	-26	52	17	-1	16	16	15	15	15	514.5	447.7	66.8	
19		East Madhya Pradesh	-98	-72	-60	-58	-3	-9	-21	-18	-17	-17	-18	-17	449.3	548.6	-99.3	
20		Gujarat Region	-100	-71	-35	-18	2	-20	-31	-21	-6	5	11	11	600.8	539.6	61.2	
21		Saurashtra & Kutch	-100	-22	-33	-34	-47	-58	-63	-33	-26	-26	-27	-28	232.3	318.7	-86.4	
22	South Peninsula	Konkan & Goa	-93	-58	-39	-7	11	20	12	29	33	40	45	48	2776.5	1918.1	858.4	
23		Madhya Maharashtra	-95	-53	-39	-21	3	13	10	30	41	48	58	64	690.7	436.4	254.3	
24		Marathwada	-63	-64	-41	-33	-34	-33	-28	-25	-19	-18	-18	-18	282.6	345.3	-62.7	
25		Vidarbha	-83	-86	-67	-47	-20	-32	-37	-10	-3	-3	-5	-6	506.2	532.5	-26.3	
26		Chhattisgarh	-43	-70	-33	-33	-5	-16	-24	-12	-9	-10	-11	-12	565.5	634.9	-69.4	
27		South Peninsula	A & N Island	-47	92	60	60	34	16	17	7	9	8	7	7	935.5	874.2	61.3
28			Coastal Andhra Pradesh	-43	-67	-32	-37	-37	-32	-21	-10	-3	-3	-5	-3	275.8	289.3	-13.5
29	Telangana		-26	-46	-42	-35	-35	-35	-30	-17	-2	-2	-3	-2	396.7	409.0	-12.3	
30	Rayalaseema		9	-20	-21	-23	-32	-32	-25	-28	-27	-27	-28	-29	128.5	179.5	-51.0	
31	Tamilnadu & Puduchery		-4	-19	-34	-38	-47	-34	-29	-29	-33	-33	-33	-32	94.8	142.0	-47.2	
32	Coastal Karnataka		-76	-38	-35	-32	-29	-18	-18	-10	-12	-12	-10	-4	1927.6	2149.1	-221.5	
33	Karnataka (N Interior)		17	-5	-7	1	5	4	9	4	10	14	16	23	292.0	252.8	39.2	
34	Karnataka (S Interior)	50	9	-28	-28	-18	-20	-23	-25	-27	-25	-23	-17	302.0	392.4	-90.4		
35	Kerala	-60	-30	-40	-44	-46	-46	-33	-32	-34	-34	-33	-31	970.8	1452.0	-481.2		
36	Lakshadweep	-49	2	-22	-26	-38	-25	16	17	13	12	11	11	736.6	661.4	75.2		

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%	

1) Fifteen meteorological sub-divisions *viz.*, Gangetic West Bengal, West Uttar Pradesh, Uttarakhand, Odisha, West Madhya Pradesh, East Madhya Pradesh, Gujarat Region, Telangana, Coastal Andhra Pradesh, Konkan & Goa, Madhya Maharashtra, Coastal Karnataka, North Interior Karnataka, South Interior Karnataka and Kerala received wide spread rainfall (more than 75% of the places) and due to this the deficit in cumulative rainfall of the country as a whole has improved from -7% to -6% yesterday.

2) The cumulative rainfall since 01-June has improved from excess to large excess in Madhya Maharashtra (58% to 64%) and normal to excess in North Interior Karnataka (16% to 23%) due to the receipt of wide spread rainfall yesterday.

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

East & North East India	-14	Central India	3
North West India	-10	South Peninsula	-12
Country as a Whole	-6		

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 06-August 2019

SI No	State/UT	NR	LD	D	N	E	LE
1	ANDAMAN & NICOBAR ISLANDS	0 (0)	0 (0)	1 (0)	1 (25)	1 (75)	0 (0)
2	ANDHRA PRADESH	0 (0)	0 (0)	5 (43)	7 (49)	1 (8)	0 (0)
3	ARUNACHAL PRADESH	0 (0)	0 (0)	5 (27)	9 (56)	1 (13)	1 (4)
4	ASSAM	0 (0)	1 (2)	8 (39)	11 (42)	5 (11)	2 (6)
5	BIHAR	0 (0)	1 (2)	17 (43)	15 (39)	5 (16)	0 (0)
6	CHANDIGARH	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	0 (0)
7	CHHATTISGARH	0 (0)	0 (0)	16 (59)	5 (18)	5 (16)	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)	1 (26)	0 (0)	1 (74)	0 (0)
10	DELHI	0 (0)	2 (8)	4 (51)	3 (41)	0 (0)	0 (0)
11	GOA	0 (0)	0 (0)	0 (0)	2 (100)	0 (0)	0 (0)
12	GUJARAT	0 (0)	0 (0)	14 (64)	11 (23)	7 (11)	1 (2)
13	HARYANA	0 (0)	2 (6)	14 (68)	5 (26)	0 (0)	0 (0)
14	HIMACHAL PRADESH	0 (0)	2 (37)	5 (37)	4 (24)	1 (2)	0 (0)
15	JAMMU & KASHMIR	0 (0)	1 (2)	4 (62)	12 (31)	4 (3)	1 (2)
16	JHARKHAND	0 (0)	2 (8)	19 (82)	3 (10)	0 (0)	0 (0)
17	KARNATAKA	0 (0)	0 (0)	8 (17)	18 (68)	3 (8)	1 (7)
18	KERALA	0 (0)	0 (0)	11 (81)	3 (19)	0 (0)	0 (0)
19	LAKSHADWEEP	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)
20	MADHYA PRADESH	0 (0)	0 (0)	11 (26)	26 (53)	12 (18)	2 (3)
21	MAHARASHTRA	0 (0)	0 (0)	8 (23)	13 (40)	9 (21)	6 (16)
22	MANIPUR	0 (0)	5 (40)	3 (58)	1 (2)	0 (0)	0 (0)
23	MEGHALAYA	0 (0)	0 (0)	3 (58)	1 (10)	2 (20)	1 (12)
24	MIZORAM	0 (0)	1 (12)	1 (7)	6 (62)	0 (0)	1 (19)
25	NAGALAND	0 (0)	0 (0)	7 (58)	3 (30)	1 (12)	0 (0)
26	ORISSA	0 (0)	0 (0)	21 (72)	8 (23)	1 (5)	0 (0)
27	PONDICHERRY	0 (0)	0 (0)	3 (32)	3 (68)	0 (0)	0 (0)
28	PUNJAB	0 (0)	0 (0)	8 (48)	8 (32)	1 (5)	3 (15)
29	RAJASTHAN	0 (0)	0 (0)	5 (28)	16 (41)	9 (24)	3 (7)
30	SIKKIM	0 (0)	0 (0)	1 (10)	2 (30)	1 (60)	0 (0)
31	TAMIL NADU	0 (0)	6 (19)	15 (44)	9 (32)	2 (5)	0 (0)
32	TELANGANA	0 (0)	0 (0)	6 (22)	22 (70)	3 (8)	0 (0)
33	TRIPURA	0 (0)	0 (0)	0 (0)	3 (80)	1 (20)	0 (0)
34	UTTAR PRADESH	0 (0)	3 (2)	33 (43)	30 (42)	8 (12)	1 (1)
35	UTTARAKHAND	0 (0)	0 (0)	10 (83)	3 (17)	0 (0)	0 (0)
36	WEST BENGAL	0 (0)	2 (2)	14 (82)	3 (16)	0 (0)	0 (0)
Grand Total		0 (0)	28 (3)	282 (43)	267 (38)	84 (12)	25 (4)

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

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