

Progress of rainfall since 01-June-2019 in different meteorologica sub-divisions of India (Departure from normal in %)														01-Jun to 04-Aug 2019 (mm)			
SI 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	01-Aug-19	02-Aug-19	03-Aug-19	04-Aug-19	ACT	NOR	Def/ Surp
1	East & Northeast India	Arunachal Pradesh	-84	-62	-34	-37	-39	2	-9	1	2	1	0	0	1057.8	1059.3	-1.5
2		Assam & Meghalaya	-50	-53	-22	-24	-29	0	-6	-2	-2	-3	-3	-3	1071.4	1109.0	-37.6
3		Nag-Man-Miz-Tri	-39	-33	-44	-43	-37	-14	-15	-17	-17	-17	-16	-17	695.3	835.8	-140.5
4		Sub Him WB & Sikkim	-68	-51	-19	-23	-32	-2	-5	3	2	1	1	0	1166.0	1169.2	-3.2
5		Gangetic West Bengal	-35	-54	-57	-58	-44	-50	-53	-47	-47	-48	-49	-48	331.8	638.6	-306.8
6		Jharkhand	-24	-61	-58	-55	-38	-36	-43	-36	-37	-38	-39	-40	341.4	566.0	-224.6
7		Bihar	-29	-34	-39	-41	-46	17	1	0	-1	-3	-4	-5	528.0	554.7	-26.7
8	Northwest India	East Uttar Pradesh	-64	-77	-51	-56	-44	23	3	1	-1	-2	-4	-5	401.0	422.4	-21.4
9		West Uttar Pradesh	-68	-72	-66	-71	-39	-22	-21	-24	-25	-26	-26	-25	264.2	353.5	-89.3
10		Uttarakhand	-15	-47	-49	-53	-52	-35	-38	-36	-37	-37	-36	-36	410.4	642.3	-231.9
11		Haryana-Chd- Delhi	-85	-85	-56	-61	-57	-53	-29	-26	-28	-30	-28	-29	163.7	230.8	-67.1
12		Punjab	-58	-79	-41	-50	-50	-16	9	-3	-5	0	0	-7	235.9	254.8	-18.9
13		Himachal Pradesh	-17	-26	-40	-46	-42	-37	-38	-28	-28	-26	-27	-28	297.8	413.9	-116.1
14		Jammu & Kashmir	114	111	-6	7	-11	-19	-23	-1	-1	-2	-3	-5	293.0	308.6	-15.6
15	Central India	West Rajasthan	-88	-89	-25	-33	-26	-44	-45	-12	-13	-9	-5	-3	147.7	151.7	-4.0
16		East Rajasthan	-92	-69	24	8	62	16	-4	20	20	21	21	21	385.3	318.0	67.3
17		Odisha	20	-32	-31	-33	-9	-23	-29	-21	-22	-22	-22	-23	474.6	613.3	-138.7
18		West Madhya Pradesh	-92	-85	-33	-26	52	17	-1	16	16	16	16	15	500.8	435.9	64.9
19		East Madhya Pradesh	-98	-72	-60	-58	-3	-9	-21	-18	-18	-19	-17	-17	445.0	536.0	-91.0
20		Gujarat Region	-100	-71	-35	-18	2	-20	-31	-21	-11	-9	-6	5	551.3	526.6	24.7
21		Saurashtra & Kutch	-100	-22	-33	-34	-47	-58	-63	-33	-30	-29	-26	-26	229.2	311.5	-82.3
22	South Peninsula	Konkan & Goa	-93	-58	-39	-7	11	20	12	29	29	29	33	40	2643.7	1887.8	755.9
23		Madhya Maharashtra	-95	-53	-39	-21	3	13	10	30	34	37	41	48	635.8	428.6	207.2
24		Marathwada	-63	-64	-41	-33	-34	-33	-28	-25	-25	-25	-19	-18	278.3	338.3	-60.0
25		Vidarbha	-83	-86	-67	-47	-20	-32	-37	-10	-9	-9	-3	-3	502.0	519.7	-17.7
26		Chhattisgarh	-43	-70	-33	-33	-5	-16	-24	-12	-13	-12	-9	-10	562.5	622.9	-60.4
27		South Peninsula	A & N Island	-47	92	60	60	34	16	17	7	8	8	9	8	929.7	863.2
28	Coastal Andhra Pradesh		-43	-67	-32	-37	-37	-32	-21	-10	-10	-4	-3	-3	275.3	283.6	-8.3
29	Telangana		-26	-46	-42	-35	-35	-35	-30	-17	-18	-10	-2	-2	394.0	400.5	-6.5
30	Rayalaseema		9	-20	-21	-23	-32	-32	-25	-28	-29	-27	-27	-27	128.3	175.9	-47.6
31	Tamilnadu & Puduchery		-4	-19	-34	-38	-47	-34	-29	-29	-31	-32	-33	-33	93.2	139.7	-46.5
32	Coastal Karnataka		-76	-38	-35	-32	-29	-18	-18	-10	-11	-12	-12	-12	1865.2	2118.6	-253.4
33	Karnataka (N Interior)		17	-5	-7	1	5	4	9	4	5	6	10	14	282.2	248.5	33.7
34	Karnataka (S Interior)		50	9	-28	-28	-18	-20	-23	-25	-26	-27	-27	-25	289.9	385.8	-95.9
35	Kerala		-60	-30	-40	-44	-46	-46	-33	-32	-32	-33	-34	-34	947.2	1437.2	-490.0
36	Lakshadweep	-49	2	-22	-26	-38	-25	16	17	16	14	13	12	732.8	654.5	78.3	

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) Eight meteorological sub-divisions *viz.*, Gujarat Region, Konkan & Goa, Madhya Maharashtra, Marathwada, Vidarbha, Coastal Karnataka, North Interior Karnataka and South Interior Karnataka received wide spread rainfall (more than 75% of the places) yesterday.

2) Due to the wide spread rainfall across majority of the sub-divisions in Central India since last two days, the deficit in cumulative rainfall of the country as a whole has improved from -9% to -7%.

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

East & North East India	-13	Central India	1
North West India	-9	South Peninsula	-15
Country as a Whole	-7		

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 04-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)	4 (33)	8 (59)	1 (8)	0 (0)
3	ARUNACHAL PRADESH	0 (0)	0 (0)	5 (26)	9 (57)	1 (13)	1 (4)
4	ASSAM	0 (0)	1 (2)	7 (34)	12 (46)	5 (11)	2 (7)
5	BIHAR	0 (0)	1 (2)	16 (41)	16 (41)	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)	3 (36)	4 (56)	0 (0)	0 (0)
11	GOA	0 (0)	0 (0)	0 (0)	2 (100)	0 (0)	0 (0)
12	GUJARAT	0 (0)	0 (0)	13 (60)	15 (31)	5 (9)	0 (0)
13	HARYANA	0 (0)	2 (6)	14 (68)	4 (17)	1 (9)	0 (0)
14	HIMACHAL PRADESH	0 (0)	2 (37)	5 (37)	5 (26)	0 (0)	0 (0)
15	JAMMU & KASHMIR	0 (0)	1 (2)	4 (61)	11 (30)	5 (5)	1 (2)
16	JHARKHAND	0 (0)	2 (8)	19 (82)	3 (10)	0 (0)	0 (0)
17	KARNATAKA	0 (0)	0 (0)	10 (25)	17 (62)	3 (13)	0 (0)
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)	8 (19)	31 (62)	11 (18)	1 (1)
21	MAHARASHTRA	0 (0)	0 (0)	8 (23)	14 (41)	9 (23)	5 (13)
22	MANIPUR	0 (0)	5 (40)	3 (58)	1 (2)	0 (0)	0 (0)
23	MEGHALAYA	0 (0)	0 (0)	3 (57)	1 (10)	2 (20)	1 (13)
24	MIZORAM	0 (0)	0 (0)	2 (19)	6 (62)	0 (0)	1 (19)
25	NAGALAND	0 (0)	0 (0)	8 (71)	2 (17)	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)	7 (45)	8 (30)	2 (10)	3 (15)
29	RAJASTHAN	0 (0)	0 (0)	5 (28)	15 (40)	10 (25)	3 (7)
30	SIKKIM	0 (0)	0 (0)	1 (10)	2 (30)	1 (60)	0 (0)
31	TAMIL NADU	0 (0)	6 (18)	15 (47)	9 (30)	2 (5)	0 (0)
32	TELANGANA	0 (0)	0 (0)	7 (25)	20 (62)	4 (13)	0 (0)
33	TRIPURA	0 (0)	0 (0)	0 (0)	3 (80)	1 (20)	0 (0)
34	UTTAR PRADESH	0 (0)	3 (2)	33 (44)	29 (39)	9 (14)	1 (1)
35	UTTARAKHAND	0 (0)	0 (0)	10 (83)	3 (17)	0 (0)	0 (0)
36	WEST BENGAL	0 (0)	3 (7)	12 (75)	4 (18)	0 (0)	0 (0)
Grand Total		0 (0)	28 (3)	276 (42)	275 (39)	86 (13)	21 (3)

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

LE Large Excess: +60% and above
E Excess: +20% to +59%
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