

Progress of rainfall since 01-June-2019 in different meteorological sub-divisions of India

(Departure from normal in %)

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	27-Jul-19	28-Jul-19	29-Jul-19	30-Jul-19	31-Jul-19	01-Jun to 31-Jul 2019 (mm)		
			ACT	NOR	Def/ Surp												
1	East & Northeast India	Arunachal Pradesh	-84	-62	-34	-37	-39	2	-9	-7	-8	-7	-8	1	1027.8	1014.5	13.3
2		Assam & Meghalaya	-50	-53	-22	-24	-29	0	-6	0	-2	-2	-3	-2	1032.0	1054.6	-22.6
3		Nag-Man-Miz-Tri	-39	-33	-44	-43	-37	-14	-15	-13	-15	-15	-17	-17	654.7	787.5	-132.8
4		Sub Him WB & Sikkim	-68	-51	-19	-23	-32	-2	-5	7	6	5	3	3	1139.9	1109.2	30.7
5		Gangetic West Bengal	-35	-54	-57	-58	-44	-50	-53	-48	-49	-47	-46	-47	314.9	590.9	-276.0
6		Jharkhand	-24	-61	-58	-55	-38	-36	-43	-38	-37	-36	-36	-36	333.3	522.2	-188.9
7		Bihar	-29	-34	-39	-41	-46	17	1	7	6	3	2	0	517.2	516.7	0.5
8	Northwest India	East Uttar Pradesh	-64	-77	-51	-56	-44	23	3	9	8	6	3	1	395.1	389.4	5.7
9		West Uttar Pradesh	-68	-72	-66	-71	-39	-22	-21	-19	-19	-20	-22	-24	243.4	319.9	-76.5
10		Uttarakhand	-15	-47	-49	-53	-52	-35	-38	-35	-35	-36	-35	-36	373.1	585.5	-212.4
11		Haryana-Chd- Delhi	-85	-85	-56	-61	-57	-53	-29	-25	-23	-23	-25	-26	150.7	204.9	-54.2
12		Punjab	-58	-79	-41	-50	-50	-16	9	-1	0	-1	-4	-3	220.4	226.6	-6.2
13		Himachal Pradesh	-17	-26	-40	-46	-42	-37	-38	-33	-33	-34	-35	-28	267.9	373.5	-105.6
14		Jammu & Kashmir	114	111	-6	7	-11	-19	-23	-15	-12	-13	-15	-1	275.0	278.8	-3.8
15		West Rajasthan	-88	-89	-25	-33	-26	-44	-45	-36	-26	-9	-10	-12	121.4	138.6	-17.2
16	East Rajasthan	-92	-69	24	8	62	16	-4	11	21	24	22	20	342.1	285.7	56.4	
17	Central India	Odisha	20	-32	-31	-33	-9	-23	-29	-26	-26	-20	-20	-21	446.8	562.3	-115.5
18		West Madhya Pradesh	-92	-85	-33	-26	52	17	-1	-3	6	10	15	16	455.7	393.1	62.6
19		East Madhya Pradesh	-98	-72	-60	-58	-3	-9	-21	-20	-20	-19	-18	-18	397.6	482.8	-85.2
20		Gujarat Region	-100	-71	-35	-18	2	-20	-31	-29	-29	-28	-23	-21	378.8	478.7	-99.9
21		Saurashtra & Kutch	-100	-22	-33	-34	-47	-58	-63	-55	-55	-55	-45	-33	192.7	289.6	-96.9
22		Konkan & Goa	-93	-58	-39	-7	11	20	12	22	24	24	26	29	2260.6	1757.8	502.8
23		Madhya Maharashtra	-95	-53	-39	-21	3	13	10	15	19	22	28	30	518.1	397.8	120.3
24		Marathwada	-63	-64	-41	-33	-34	-33	-28	-32	-31	-30	-29	-25	239.1	317.1	-78.0
25		Vidarbha	-83	-86	-67	-47	-20	-32	-37	-36	-32	-27	-19	-10	428.9	477.7	-48.8
26		Chhattisgarh	-43	-70	-33	-33	-5	-16	-24	-22	-20	-16	-12	-12	498.5	569.0	-70.5
27	South Peninsula	A & N Island	-47	92	60	60	34	16	17	11	12	10	9	7	874.2	815.7	58.5
28		Coastal Andhra Pradesh	-43	-67	-32	-37	-37	-32	-21	-13	-11	-8	-9	-10	236.0	263.1	-27.1
29		Telangana	-26	-46	-42	-35	-35	-35	-30	-28	-25	-21	-16	-17	303.8	368.2	-64.4
30		Rayalaseema	9	-20	-21	-23	-32	-32	-25	-23	-25	-26	-27	-28	118.0	163.5	-45.5
31		Tamilnadu & Puduchery	-4	-19	-34	-38	-47	-34	-29	-25	-27	-27	-28	-29	92.4	130.1	-37.7
32		Coastal Karnataka	-76	-38	-35	-32	-29	-18	-18	-10	-10	-9	-9	-10	1783.7	1983.0	-199.3
33		Karnataka (N Interior)	17	-5	-7	1	5	4	9	2	0	-1	4	4	239.9	230.6	9.3
34		Karnataka (S Interior)	50	9	-28	-28	-18	-20	-23	-22	-20	-23	-24	-25	269.4	357.4	-88.0
35		Kerala	-60	-30	-40	-44	-46	-46	-33	-28	-29	-30	-31	-32	933.1	1363.1	-430.0
36		Lakshadweep	-49	2	-22	-26	-38	-25	16	22	21	20	18	17	732.8	624.3	108.5

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.*, Arunachal Pradesh, Assam & Meghalaya, NMMT, SHWB & Sikkim, Himachal Pradesh, Jammu & Kashmir, West Madhya Pradesh, East Madhya Pradesh, Gujarat Region, Saurashtra & Kutch, Konkan & Goa, Madhya Maharashtra, Marathwada, Vidarbha and Coastal Karnataka received normal to vigorous rainfall yesterday.

2) Due to the occurrence of fairly wide spread rainfall in half of the total sub-divisions, the rainfall status of the country as a whole has decreased from -11% to -9%, thereby reaching the normal for the first time in the season.

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

East & North East India	-11	Central India	-5
North West India	-8	South Peninsula	-19
Country as a Whole	-9		

Number of districts and Percent area with different categories of cumulative rainfall in different states of India during 01-June to 31-July 2019

Sl No	State/UT	NR	LD	D	N	E	LE
1	ANDAMAN & NICOBAR ISLA	0 (0)	0 (0)	1 (0)	1 (25)	1 (75)	0 (0)
2	ANDHRA PRADESH	0 (0)	0 (0)	6 (47)	7 (53)	0 (0)	0 (0)
3	ARUNACHAL PRADESH	0 (0)	0 (0)	6 (39)	9 (57)	0 (0)	1 (4)
4	ASSAM	0 (0)	1 (2)	7 (36)	12 (45)	5 (11)	2 (6)
5	BIHAR	0 (0)	0 (0)	13 (34)	13 (34)	11 (29)	1 (3)
6	CHANDIGARH	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)
7	CHHATTISGARH	0 (0)	0 (0)	15 (55)	7 (24)	5 (21)	0 (0)
8	DADRA & NAGAR HAVELI	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)
9	DAMAN & DIU	0 (0)	0 (0)	1 (26)	1 (74)	0 (0)	0 (0)
10	DELHI	0 (0)	2 (8)	2 (31)	5 (61)	0 (0)	0 (0)
11	GOA	0 (0)	0 (0)	0 (0)	2 (100)	0 (0)	0 (0)
12	GUJARAT	0 (0)	2 (26)	22 (59)	9 (15)	0 (0)	0 (0)
13	HARYANA	0 (0)	1 (2)	13 (51)	6 (38)	1 (9)	0 (0)
14	HIMACHAL PRADESH	0 (0)	2 (37)	6 (40)	3 (21)	1 (2)	0 (0)
15	JAMMU & KASHMIR	0 (0)	3 (5)	5 (64)	7 (22)	6 (7)	1 (2)
16	JHARKHAND	0 (0)	0 (0)	19 (83)	4 (14)	1 (3)	0 (0)
17	KARNATAKA	0 (0)	0 (0)	10 (26)	16 (58)	4 (16)	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)	9 (24)	28 (54)	13 (20)	1 (2)
21	MAHARASHTRA	0 (0)	0 (0)	13 (34)	14 (45)	8 (16)	1 (5)
22	MANIPUR	0 (0)	4 (37)	4 (61)	1 (2)	0 (0)	0 (0)
23	MEGHALAYA	0 (0)	0 (0)	3 (58)	1 (10)	2 (20)	1 (12)
24	MIZORAM	0 (0)	0 (0)	1 (12)	7 (69)	0 (0)	1 (19)
25	NAGALAND	0 (0)	0 (0)	9 (78)	2 (22)	0 (0)	0 (0)
26	ORISSA	0 (0)	0 (0)	17 (60)	12 (35)	1 (5)	0 (0)
27	PONDICHERRY	0 (0)	0 (0)	1 (28)	4 (18)	1 (54)	0 (0)
28	PUNJAB	0 (0)	2 (12)	3 (16)	8 (39)	4 (18)	3 (15)
29	RAJASTHAN	0 (0)	0 (0)	6 (30)	16 (45)	7 (17)	4 (8)
30	SIKKIM	0 (0)	0 (0)	1 (10)	2 (30)	0 (0)	1 (60)
31	TAMIL NADU	0 (0)	6 (18)	14 (44)	9 (30)	2 (3)	1 (5)
32	TELANGANA	0 (0)	0 (0)	15 (48)	16 (52)	0 (0)	0 (0)
33	TRIPURA	0 (0)	0 (0)	0 (0)	3 (80)	1 (20)	0 (0)
34	UTTAR PRADESH	0 (0)	3 (3)	27 (37)	32 (42)	10 (15)	3 (3)
35	UTTARAKHAND	0 (0)	1 (10)	10 (77)	2 (13)	0 (0)	0 (0)
36	WEST BENGAL	0 (0)	2 (2)	12 (75)	5 (23)	0 (0)	0 (0)
Grand Total		0 (0)	29 (4)	282 (43)	269 (39)	85 (11)	21 (3)

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

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E Excess: +20% to +59%
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NR No Rain: -100%

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