

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	25-Jul-19	26-Jul-19	27-Jul-19	28-Jul-19	29-Jul-19	01-Jun to 29-Jul 2019 (mm)		
			ACT	NOR	Def/ Surp												
1	East & Northeast India	Arunachal Pradesh	-84	-62	-34	-37	-39	2	-9	-6	-6	-7	-8	-7	917.1	988.4	-71.3
2		Assam & Meghalaya	-50	-53	-22	-24	-29	0	-6	0	0	0	-2	-2	1003.3	1028.2	-24.9
3		Nag-Man-Miz-Tri	-39	-33	-44	-43	-37	-14	-15	-14	-13	-13	-15	-15	649.3	763.5	-114.2
4		Sub Him WB & Sikkim	-68	-51	-19	-23	-32	-2	-5	10	8	7	6	5	1124.1	1072.8	51.3
5		Gangetic West Bengal	-35	-54	-57	-58	-44	-50	-53	-51	-51	-48	-49	-47	301.0	569.3	-268.3
6		Jharkhand	-24	-61	-58	-55	-38	-36	-43	-40	-40	-38	-37	-36	323.8	503.2	-179.4
7		Bihar	-29	-34	-39	-41	-46	17	1	7	7	7	6	3	513.3	496.3	17.0
8	Northwest India	East Uttar Pradesh	-64	-77	-51	-56	-44	23	3	8	10	9	8	6	394.9	373.8	21.1
9		West Uttar Pradesh	-68	-72	-66	-71	-39	-22	-21	-24	-22	-19	-19	-20	242.9	304.4	-61.5
10		Uttarakhand	-15	-47	-49	-53	-52	-35	-38	-36	-36	-35	-35	-36	357.0	555.8	-198.8
11		Haryana-Chd- Delhi	-85	-85	-56	-61	-57	-53	-29	-30	-28	-25	-23	-23	150.0	195.6	-45.6
12		Punjab	-58	-79	-41	-50	-50	-16	9	-1	1	-1	0	-1	210.6	213.4	-2.8
13		Himachal Pradesh	-17	-26	-40	-46	-42	-37	-38	-41	-38	-33	-33	-34	234.6	355.3	-120.7
14		Jammu & Kashmir	114	111	-6	7	-11	-19	-23	-19	-16	-15	-12	-13	226.8	259.5	-32.7
15		West Rajasthan	-88	-89	-25	-33	-26	-44	-45	-41	-38	-36	-26	-9	120.0	132.3	-12.3
16	East Rajasthan	-92	-69	24	8	62	16	-4	-3	2	11	21	24	336.2	270.8	65.4	
17	Central India	Odisha	20	-32	-31	-33	-9	-23	-29	-32	-28	-26	-26	-20	430.6	538.0	-107.4
18		West Madhya Pradesh	-92	-85	-33	-26	52	17	-1	-10	-6	-3	6	10	409.2	372.5	36.7
19		East Madhya Pradesh	-98	-72	-60	-58	-3	-9	-21	-22	-20	-20	-20	-19	371.2	459.0	-87.8
20		Gujarat Region	-100	-71	-35	-18	2	-20	-31	-32	-30	-29	-29	-28	329.0	456.8	-127.8
21		Saurashtra & Kutch	-100	-22	-33	-34	-47	-58	-63	-54	-55	-55	-55	-55	124.5	277.2	-152.7
22		Konkan & Goa	-93	-58	-39	-7	11	20	12	16	17	22	24	24	2093.6	1690.6	403.0
23		Madhya Maharashtra	-95	-53	-39	-21	3	13	10	6	8	15	19	22	467.7	381.9	85.8
24		Marathwada	-63	-64	-41	-33	-34	-33	-28	-35	-35	-32	-31	-30	213.3	303.7	-90.4
25		Vidarbha	-83	-86	-67	-47	-20	-32	-37	-42	-38	-36	-32	-27	332.9	457.6	-124.7
26		Chhattisgarh	-43	-70	-33	-33	-5	-16	-24	-28	-24	-22	-20	-16	458.1	544.6	-86.5
27	South Peninsula	A & N Island	-47	92	60	60	34	16	17	11	12	11	12	10	870.8	789.0	81.8
28		Coastal Andhra Pradesh	-43	-67	-32	-37	-37	-32	-21	-22	-18	-13	-11	-8	231.8	253.0	-21.2
29		Telangana	-26	-46	-42	-35	-35	-35	-30	-38	-33	-28	-25	-21	275.9	350.7	-74.8
30		Rayalaseema	9	-20	-21	-23	-32	-32	-25	-23	-24	-23	-25	-26	117.2	157.9	-40.7
31		Tamilnadu & Puduchery	-4	-19	-34	-38	-47	-34	-29	-29	-24	-25	-27	-27	91.0	125.3	-34.3
32		Coastal Karnataka	-76	-38	-35	-32	-29	-18	-18	-11	-11	-10	-10	-9	1734.1	1915.8	-181.7
33		Karnataka (N Interior)	17	-5	-7	1	5	4	9	1	0	2	0	-1	221.1	223.4	-2.3
34		Karnataka (S Interior)	50	9	-28	-28	-18	-20	-23	-22	-22	-22	-20	-23	263.6	344.0	-80.4
35		Kerala	-60	-30	-40	-44	-46	-46	-33	-27	-27	-28	-29	-30	925.6	1323.0	-397.4
36		Lakshadweep	-49	2	-22	-26	-38	-25	16	14	22	22	21	20	729.7	609.1	120.6

LEGEND

Large Excess: +60% and above	Blue
Excess: +20% to +59%	Light Blue
Normal: +19% to -19%	Green
Deficient: -20% to -59%	Light Green
Large Deficient: -60% to -99%	Orange
No Rain: -100%	Yellow

1) Yesterday, normal or above normal rainfall received over 19 out of 36 sub-divisions comprising 63% area of the the country and as a result the cumulative rainfall status of the country as a whole has improved from -13% to -12%.

2) The cumulative rainfall status has improved from deficient to normal in West Rajasthan (-26% to -9%), East Madhya Pradesh (-20% to -19%) and Chhattisgarh (-20% to -16%) and normal to excess in Madhya Maharashtra (19% to 22%) 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	-11	Central India	-11
North West India	-8	South Peninsula	-19
Country as a Whole	-12		

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-July 2019

SI No	State/UT	NR	LD	D	N	E	LE
1	ANDAMAN & NICOBAR ISLANDS	0 (0)	0 (0)	0 (0)	2 (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)	12 (31)	11 (30)	2 (5)
6	CHANDIGARH	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)
7	CHHATTISGARH	0 (0)	0 (0)	16 (58)	7 (24)	4 (18)	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)	5 (34)	23 (58)	5 (8)	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)	4 (62)	7 (23)	7 (8)	1 (2)
16	JHARKHAND	0 (0)	1 (5)	17 (77)	5 (16)	1 (2)	0 (0)
17	KARNATAKA	0 (0)	0 (0)	10 (26)	17 (66)	3 (8)	0 (0)
18	KERALA	0 (0)	0 (0)	11 (81)	3 (19)	0 (0)	0 (0)
19	LAKSHADWEEP	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)
20	MADHYA PRADESH	0 (0)	0 (0)	7 (16)	32 (64)	11 (18)	1 (2)
21	MAHARASHTRA	0 (0)	0 (0)	16 (47)	12 (35)	6 (13)	2 (5)
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)	1 (12)	7 (69)	0 (0)	1 (19)
25	NAGALAND	0 (0)	0 (0)	8 (68)	3 (32)	0 (0)	0 (0)
26	ORISSA	0 (0)	0 (0)	17 (60)	11 (33)	2 (7)	0 (0)
27	PONDICHERRY	0 (0)	0 (0)	1 (28)	5 (72)	0 (0)	0 (0)
28	PUNJAB	0 (0)	2 (12)	2 (12)	9 (43)	4 (18)	3 (15)
29	RAJASTHAN	0 (0)	0 (0)	6 (29)	16 (46)	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)	17 (55)	14 (45)	0 (0)	0 (0)
33	TRIPURA	0 (0)	0 (0)	0 (0)	2 (60)	2 (40)	0 (0)
34	UTTAR PRADESH	0 (0)	3 (2)	25 (35)	31 (42)	13 (18)	3 (3)
35	UTTARAKHAND	0 (0)	1 (10)	10 (77)	2 (13)	0 (0)	0 (0)
36	WEST BENGAL	0 (0)	3 (7)	11 (70)	5 (23)	0 (0)	0 (0)
Grand Total		0 (0)	34 (5)	278 (43)	266 (39)	85 (10)	23 (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%
N	Normal: +19% to -19%
D	Deficient: -20% to -59%
LD	Large Deficient: -60% to -99%
NR	No Rain: -100%

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