

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	17-Jul-19	18-Jul-19	19-Jul-19	20-Jul-19	21-Jul-19	22-Jul-19	01-Jun to 22-Jul 2019 (mm)		
			ACT	NOR	Def/ Surp												
1	East & Northeast India	Arunachal Pradesh	-84	-62	-34	-37	-39	2	-3	-5	-7	-8	-9	-5	826.1	872.5	-46.4
2		Assam & Meghalaya	-50	-53	-22	-24	-29	0	0	-2	-4	-6	-6	-5	864.5	910.4	-45.9
3		Nag-Man-Miz-Tri	-39	-33	-44	-43	-37	-14	-15	-15	-14	-14	-15	-15	577.8	676.8	-99.0
4		Sub Him WB & Sikkim	-68	-51	-19	-23	-32	-2	-2	-4	-5	-5	-5	-3	914.1	938.8	-24.7
5		Gangetic West Bengal	-35	-54	-57	-58	-44	-50	-50	-51	-52	-52	-53	-54	227.8	496.8	-269.0
6		Jharkhand	-24	-61	-58	-55	-38	-36	-39	-39	-40	-42	-43	-45	238.9	431.2	-192.3
7		Bihar	-29	-34	-39	-41	-46	17	11	8	6	3	1	-1	418.3	421.9	-3.6
8	Northwest India	East Uttar Pradesh	-64	-77	-51	-56	-44	23	16	12	8	5	3	3	318.8	310.9	7.9
9		West Uttar Pradesh	-68	-72	-66	-71	-39	-22	-12	-13	-17	-19	-21	-23	186.7	242.8	-56.1
10		Uttarakhand	-15	-47	-49	-53	-52	-35	-32	-34	-35	-36	-38	-39	278.7	453.9	-175.2
11		Haryana-Chd- Delhi	-85	-85	-56	-61	-57	-53	-33	-26	-26	-28	-29	-31	109.9	158.2	-48.3
12		Punjab	-58	-79	-41	-50	-50	-16	20	17	15	11	9	5	180.9	172.3	8.6
13		Himachal Pradesh	-17	-26	-40	-46	-42	-37	-36	-37	-35	-37	-38	-39	172.5	285.1	-112.6
14		Jammu & Kashmir	114	111	-6	7	-11	-19	-19	-20	-20	-21	-23	-26	149.0	202.6	-53.6
15		West Rajasthan	-88	-89	-25	-33	-26	-44	-49	-49	-47	-46	-45	-43	61.5	108.5	-47.0
16	East Rajasthan	-92	-69	24	8	62	16	6	3	2	-1	-4	-5	205.0	216.7	-11.7	
17	Central India	Odisha	20	-32	-31	-33	-9	-23	-26	-26	-26	-27	-29	-31	317.5	458.6	-141.1
18		West Madhya Pradesh	-92	-85	-33	-26	52	17	8	5	1	0	-1	-3	288.4	298.0	-9.6
19		East Madhya Pradesh	-98	-72	-60	-58	-3	-9	-16	-18	-20	-19	-21	-23	292.8	381.3	-88.5
20		Gujarat Region	-100	-71	-35	-18	2	-20	-26	-29	-31	-32	-31	-31	258.1	371.7	-113.6
21		Saurashtra & Kutch	-100	-22	-33	-34	-47	-58	-61	-63	-64	-65	-63	-58	96.6	231.3	-134.7
22		Konkan & Goa	-93	-58	-39	-7	11	20	18	16	14	13	12	11	1598.5	1436.9	161.6
23		Madhya Maharashtra	-95	-53	-39	-21	3	13	9	6	4	5	10	9	352.8	322.9	29.9
24		Marathwada	-63	-64	-41	-33	-34	-33	-36	-37	-36	-33	-28	-30	177.8	254.3	-76.5
25		Vidarbha	-83	-86	-67	-47	-20	-32	-36	-38	-38	-38	-37	-38	237.9	385.7	-147.8
26		Chhattisgarh	-43	-70	-33	-33	-5	-16	-20	-21	-21	-22	-24	-26	338.6	457.4	-118.8
27	South Peninsula	A & N Island	-47	92	60	60	34	16	14	16	16	16	17	15	802.3	694.7	107.6
28		Coastal Andhra Pradesh	-43	-67	-32	-37	-37	-32	-32	-32	-26	-22	-21	-21	166.5	211.8	-45.3
29		Telangana	-26	-46	-42	-35	-35	-35	-37	-38	-38	-30	-30	-31	197.8	287.4	-89.6
30		Rayalaseema	9	-20	-21	-23	-32	-32	-32	-32	-29	-24	-25	-23	103.2	133.8	-30.6
31		Tamilnadu & Puduchery	-4	-19	-34	-38	-47	-34	-33	-33	-30	-28	-29	-30	73.8	105.2	-31.4
32		Coastal Karnataka	-76	-38	-35	-32	-29	-18	-20	-22	-22	-20	-18	-18	1375.6	1667.9	-292.3
33		Karnataka (N Interior)	17	-5	-7	1	5	4	5	4	6	9	9	7	205.3	191.1	14.2
34		Karnataka (S Interior)	50	9	-28	-28	-18	-20	-23	-24	-23	-23	-23	-23	227.8	295.7	-67.9
35		Kerala	-60	-30	-40	-44	-46	-46	-48	-48	-42	-36	-33	-29	831.3	1166.6	-335.3
36		Lakshadweep	-49	2	-22	-26	-38	-25	-15	0	9	13	16	17	646.7	550.4	96.3

Regional rainfall situation

Country as a Whole	-19
North West India	-20
Central India	-20
South Peninsula	-22
East & North East India	-14
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) Yesterday, seven sub-divisions namely Arunachal Pradesh, Assam & Meghalaya, Sub-Himalayan West Bengal & Sikkim, Saurashtra & Kutch, Konkan & Goa, Coastal Karnataka and Kerala received wide spread rainfall (>75% of the places).

2) Due to subdued rainfall yesterday in 25 out of 36 meteorological sub-divisions comprising 77% geographical area of the country, the cumulative rainfall status of the country as a whole has further decreased from -18% to -19%.

3) Due to the widespread rainfall received yesterday, the cumulative rainfall status of Saurashtra & Kutch has improved from large deficient to deficient (-63% to -58%).

Number of districts and Percent area with different categories of cumulative rainfall in different states of India during 01-June to 22-July 2019

SI No	State/UT	NR	LD	D	N	E	LE
1	ANDAMAN & NICOBAR ISLANDS	0 (0)	0 (0)	0 (0)	0 (0)	2 (100)	0 (0)
2	ANDHRA PRADESH	0 (0)	0 (0)	8 (57)	5 (43)	0 (0)	0 (0)
3	ARUNACHAL PRADESH	0 (0)	2 (5)	4 (34)	8 (47)	1 (10)	1 (4)
4	ASSAM	0 (0)	1 (2)	8 (40)	13 (45)	4 (10)	1 (3)
5	BIHAR	0 (0)	1 (2)	14 (35)	12 (32)	9 (26)	2 (5)
6	CHANDIGARH	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)
7	CHHATTISGARH	0 (0)	0 (0)	18 (67)	8 (29)	1 (4)	0 (0)
8	DADRA & NAGAR HAVELI	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)
9	DAMAN & DIU	0 (0)	1 (26)	0 (0)	1 (74)	0 (0)	0 (0)
10	DELHI	0 (0)	5 (48)	4 (50)	1 (2)	0 (0)	0 (0)
11	GOA	0 (0)	0 (0)	0 (0)	2 (100)	0 (0)	0 (0)
12	GUJARAT	0 (0)	5 (36)	23 (55)	5 (9)	0 (0)	0 (0)
13	HARYANA	0 (0)	3 (8)	12 (56)	5 (30)	1 (6)	0 (0)
14	HIMACHAL PRADESH	0 (0)	2 (37)	9 (61)	0 (0)	1 (2)	0 (0)
15	JAMMU & KASHMIR	0 (0)	4 (6)	4 (63)	10 (25)	3 (4)	1 (2)
16	JHARKHAND	0 (0)	3 (10)	19 (84)	2 (6)	0 (0)	0 (0)
17	KARNATAKA	0 (0)	0 (0)	9 (24)	16 (58)	5 (18)	0 (0)
18	KERALA	0 (0)	0 (0)	10 (75)	4 (25)	0 (0)	0 (0)
19	LAKSHADWEEP	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)
20	MADHYA PRADESH	0 (0)	1 (4)	14 (30)	27 (52)	8 (12)	1 (2)
21	MAHARASHTRA	0 (0)	0 (0)	19 (54)	13 (38)	4 (8)	0 (0)
22	MANIPUR	0 (0)	5 (40)	3 (58)	1 (2)	0 (0)	0 (0)
23	MEGHALAYA	0 (0)	0 (0)	2 (34)	2 (34)	1 (12)	2 (20)
24	MIZORAM	0 (0)	0 (0)	1 (13)	6 (60)	1 (8)	1 (19)
25	NAGALAND	0 (0)	1 (10)	9 (78)	1 (12)	0 (0)	0 (0)
26	ORISSA	0 (0)	0 (0)	23 (79)	7 (21)	0 (0)	0 (0)
27	PONDICHERRY	0 (0)	0 (0)	3 (42)	2 (4)	1 (54)	0 (0)
28	PUNJAB	0 (0)	2 (12)	2 (12)	7 (37)	4 (14)	5 (25)
29	RAJASTHAN	0 (0)	1 (8)	14 (61)	16 (29)	2 (2)	0 (0)
30	SIKKIM	0 (0)	0 (0)	1 (10)	2 (30)	1 (60)	0 (0)
31	TAMIL NADU	0 (0)	6 (19)	14 (44)	10 (30)	1 (3)	1 (4)
32	TELANGANA	0 (0)	1 (4)	19 (64)	11 (32)	0 (0)	0 (0)
33	TRIPURA	0 (0)	0 (0)	0 (0)	2 (60)	2 (40)	0 (0)
34	UTTAR PRADESH	0 (0)	7 (7)	27 (36)	29 (40)	8 (12)	4 (5)
35	UTTARAKHAND	0 (0)	1 (15)	10 (72)	2 (13)	0 (0)	0 (0)
36	WEST BENGAL	0 (0)	5 (23)	11 (61)	3 (16)	0 (0)	0 (0)
Grand Total		0 (0)	57 (8)	314 (50)	235 (33)	61 (7)	19 (2)

* 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%

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