

**Progress of rainfall since 01-June-2019 in different meteorological sub-divisions of India
(Relative departure from normal in %)**

Sl No	Region	Sub Division	07-Jun-19	14-Jun-19	21-Jun-19	28-Jun-19	30-Jun-19	01-Jul-19	02-Jul-19	03-Jul-19	04-Jul-19	05-Jul-19	01- Jun to 05 Jul 2019 (mm)		
			ACT	NOR	Def/ Surp	ACT	NOR	Def/ Surp	ACT	NOR	Def/ Surp	ACT	NOR	Def/ Surp	
1	East & Northeast India	Arunachal Pradesh	-84	-62	-41	-34	-37	-39	-38	-38	-39	-41	346.7	585.4	-238.7
2		Assam & Meghalaya	-50	-53	-46	-22	-24	-26	-27	-28	-29	-30	415.5	594.8	-179.3
3		N M M T	-39	-33	-37	-44	-43	-43	-43	-39	-39	-39	280.4	457.5	-177.1
4		SHWB & Sikkim	-68	-51	-35	-19	-23	-26	-27	-30	-32	-34	390.9	589.7	-198.8
5		Gangetic West Bengal	-35	-54	-60	-57	-58	-59	-57	-49	-51	-52	150.2	311.1	-160.9
6		Jharkhand	-24	-61	-69	-58	-55	-52	-47	-42	-43	-44	136.7	246	-109.3
7		Bihar	-29	-34	-55	-39	-41	-43	-43	-45	-47	-49	113.3	220.5	-107.2
8	Northwest India	East Uttar Pradesh	-64	-77	-81	-51	-56	-58	-59	-57	-58	-60	55.3	139.5	-84.2
9		West Uttar Pradesh	-68	-72	-73	-66	-71	-72	-72	-67	-64	-58	42.2	100.7	-58.5
10		Uttarakhand	-15	-47	-56	-49	-53	-53	-53	-53	-51	-50	114.4	226.8	-112.4
11		Har-Chd- Delhi	-85	-85	-37	-56	-61	-63	-64	-66	-67	-55	28.8	64	-35.2
12		Punjab	-58	-79	-28	-41	-50	-53	-52	-56	-56	-52	34.2	70.9	-36.7
13		Himachal Pradesh	-17	-26	-35	-40	-46	-48	-48	-50	-45	-43	73.4	127.7	-54.3
14		Jammu & Kashmir	114	111	48	-6	7	2	0	-4	-9	-4	90.8	94.7	-3.9
15		West Rajasthan	-88	-89	-29	-25	-33	-37	-34	-32	-28	-28	36.7	50.7	-14
16	East Rajasthan	-92	-69	55	24	8	11	11	4	16	33	125.4	94	31.4	
17	Central India	Odisha	20	-32	-24	-31	-33	-31	-17	-15	-16	-17	220.9	265.4	-44.5
18		West Madhya Pradesh	-92	-85	-45	-33	-26	-18	-19	-3	14	28	182.4	142.7	39.7
19		East Madhya Pradesh	-98	-72	-68	-60	-58	-52	-46	-27	-15	-13	166.7	190.9	-24.2
20		Gujarat Region	-100	-71	-45	-35	-18	-9	-13	-17	-17	-14	165.6	191.7	-26.1
21		Saurashtra & Kutch	-100	-22	-18	-33	-34	-35	-39	-42	-43	-45	70.9	128.8	-57.9
22		Konkan & Goa	-93	-58	-55	-39	-7	0	8	7	4	5	920.6	880.8	39.8
23		Madhya Maharashtra	-95	-53	-66	-39	-21	-18	-12	-12	-13	-11	174.4	196.6	-22.2
24		Marathwada	-63	-64	-77	-41	-33	-34	-35	-30	-32	-34	109.7	165.6	-55.9
25		Vidarbha	-83	-86	-86	-67	-47	-40	-35	-25	-23	-22	167.6	215.9	-48.3
26		Chhattisgarh	-43	-70	-42	-33	-33	-29	-23	-14	-14	-13	215	247.7	-32.7
27	South Peninsula	A & N Island	-47	92	83	60.1	60.1	55	51	48	46	42	673.4	474.7	198.7
28		Coastal Andhra Pradesh	-43	-67	-54	-32	-37	-34	-34	-35	-37	-36	80.9	127.2	-46.3
29		Telangana	-26	-46	-48	-42	-35	-32	-33	-31	-33	-35	106.2	162.4	-56.2
30		Rayalaseema	9	-20	-38	-21	-23	-22	-23	-25	-26	-27	57.9	79.6	-21.7
31		Tamilnadu & Puduchery	-4	-19	-36	-34	-38	-40	-41	-42	-43	-44	35	62.8	-27.8
32		Coastal Karnataka	-76	-38	-44	-35	-32	-31	-32	-32	-32	-30	735.9	1054.1	-318.2
33		N. I. Karnataka	17	-5	-33	-7	1	5	4	3	4	6	129.6	122.8	6.8
34		S. I. Karnataka	50	9	-25	-28	-28	-27	-28	-28	-27	-25	132.5	176.5	-44
35		Kerala	-60	-30	-39	-40	-44	-46	-48	-48	-48	-47	414.1	776.9	-362.8
36		Lakshadweep	-49	2	-10	-22	-26	-28	-30	-31	-32	-33	253.4	378.2	-124.8

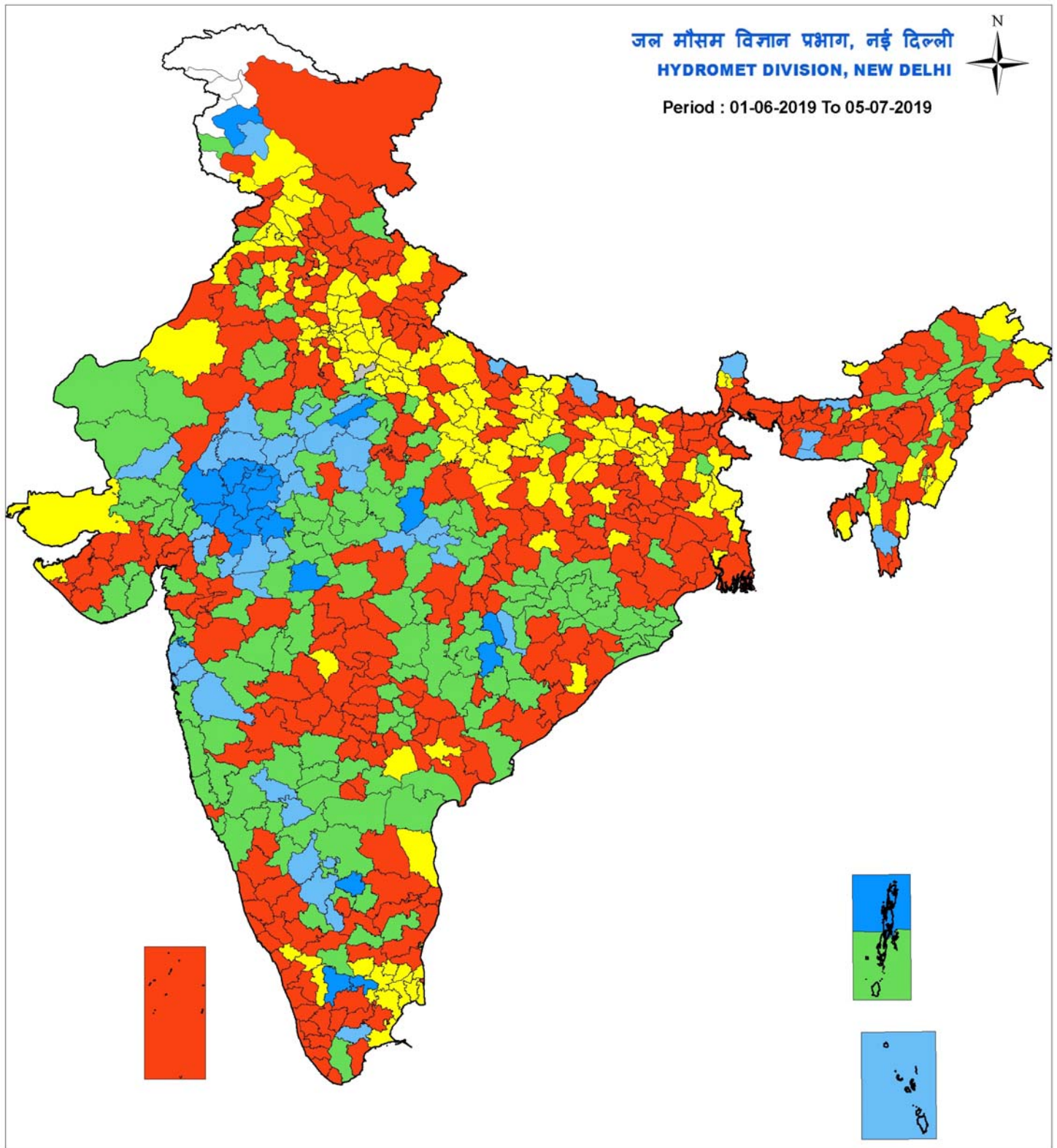
Regional rainfall situation

COUNTRY AS A WHOLE	-26
NORTH WEST INDIA	-29
CENTRAL INDIA	-11
SOUTH PENINSULA	-30
EAST & NORTH EAST INDIA	-39
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, twelve subdivisions viz., Haryana-Chandigarh-Delhi, East Rajasthan, Jammu & Kashmir, West Madhya Pradesh, East Madhya Pradesh, Gujarat, Konkan & Goa, Madhya Maharashtra, Chhattisgarh, Coastal Karnataka, North Interior Karnataka and Kerala received widespread rainfall (>75% places) and as a result the deficit in cumulative seasonal rainfall of the country as a whole has improved from -27% to -26%.

2) The southwest monsoon has covered entire Himachal Pradesh and Jammu & Kashmir and entered into Haryana and Punjab as on 05 July 2019.

Spatial representation of district wise cumulative rainfall 01 June - 05 July 2019



Legend

Large Excess [60% or more] Excess [20% to 59%] Normal [-19% to 19%] Deficient [-59% to -20%] Large Deficient [-99% to -60%] No Data [-100%] No Rain

Source: IMD website

State wise distribution of number districts and Percentage area with cumulative rainfall during 01-June to 05-July 2019

SI No	State	NR	LD	D	N	E	LE
1	ANDHRA PRADESH	0 (0)	1 (8)	8 (51)	4 (41)	0 (0)	0 (0)
2	ARUNACHAL PRADESH	0 (0)	6 (52)	9 (43)	3 (5)	0 (0)	0 (0)
3	ASSAM	0 (0)	2 (6)	17 (65)	8 (26)	1 (3)	0 (0)
4	BIHAR	0 (0)	19 (47)	18 (48)	0 (0)	1 (5)	0 (0)
5	CHATTISGARH	0 (0)	1 (11)	13 (49)	12 (38)	1 (0)	2 (3)
6	GOA	0 (0)	1 (53)	0 (0)	0 (0)	1 (47)	0 (0)
7	GUJARAT	0 (0)	2 (23)	15 (43)	13 (31)	2 (3)	0 (0)
8	HARYANA	0 (0)	10 (39)	9 (42)	2 (19)	0 (0)	0 (0)
9	HIMACHAL PRADESH	0 (0)	3 (25)	6 (36)	3 (39)	0 (0)	0 (0)
10	JAMMU & KASHMIR	0 (0)	4 (7)	2 (1)	6 (60)	5 (10)	5 (21)
11	JHARKHAND	0 (0)	5 (15)	17 (78)	2 (7)	0 (0)	0 (0)
12	KARNATAKA	0 (0)	0 (0)	11 (30)	13 (49)	5 (18)	1 (2)
13	KERALA	0 (0)	1 (5)	13 (95)	0 (0)	0 (0)	0 (0)
14	MADHYA PRADESH	0 (0)	2 (4)	9 (21)	21 (40)	11 (21)	8 (14)
15	MAHARASHTRA	0 (0)	1 (2)	16 (49)	14 (41)	4 (8)	0 (0)
16	MANIPUR	0 (0)	7 (61)	3 (37)	1 (2)	0 (0)	0 (0)
17	MEGHALAYA	0 (0)	1 (17)	3 (47)	3 (36)	0 (0)	0 (0)
18	MIZORAM	0 (0)	1 (0)	3 (60)	2 (18)	1 (21)	0 (0)
19	NAGALAND	0 (0)	1 (10)	4 (49)	3 (41)	0 (0)	0 (0)
20	ORISSA	0 (0)	1 (3)	10 (45)	19 (52)	0 (0)	0 (0)
21	PUNJAB	0 (0)	8 (39)	10 (47)	3 (14)	0 (0)	0 (0)
22	RAJASTHAN	0 (0)	1 (9)	9 (28)	11 (38)	9 (17)	5 (9)
23	SIKKIM	0 (0)	2 (30)	1 (10)	0 (0)	0 (0)	1 (60)
24	TAMIL NADU	0 (0)	11 (27)	14 (45)	4 (18)	1 (3)	2 (7)
25	TELANGANA	0 (0)	2 (12)	20 (49)	9 (39)	0 (0)	0 (0)
26	TRIPURA	0 (0)	1 (30)	2 (50)	1 (20)	0 (0)	0 (0)
27	UTTARAKHAND	0 (0)	4 (32)	9 (68)	0 (0)	0 (0)	0 (0)
28	UTTARPRADESH	1 (1)	46 (59)	22 (36)	4 (4)	1 (1)	0 (0)
29	WEST BENGAL	0 (0)	7 (27)	11 (64)	1 (9)	0 (0)	0 (0)
Country as a whole		1 (0)	161 (18)	291 (40)	163 (31)	47 (7)	25 (4)

* value indicates number of districts and value in bracket indicates the 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 diagram has been prepared by AICRPAM, ICAR-CRIDA based on the data sourced from IMD website.