

**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	05-Jul-19	06-Jul-19	07-Jul-19	08-Jul-19	09-Jul-19	01- Jun to 09 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	-41	-41	-39	-33	-28	464.6	648.7	-184.1
2		Assam & Meghalaya	-50	-53	-46	-22	-24	-30	-31	-29	-27	-23	519.1	678.4	-159.3
3		N M M T	-39	-33	-37	-44	-43	-39	-37	-37	-34	-30	353.3	506.1	-152.8
4		SHWB & Sikkim	-68	-51	-35	-19	-23	-34	-34	-32	-28	-26	499.8	676.4	-176.6
5		Gangetic West Bengal	-35	-54	-60	-57	-58	-52	-45	-44	-45	-46	191.6	354.7	-163.1
6		Jharkhand	-24	-61	-69	-58	-55	-44	-42	-38	-34	-32	196.6	288.1	-91.5
7		Bihar	-29	-34	-55	-39	-41	-49	-49	-46	-38	-24	201.7	265.6	-63.9
8	Northwest India	East Uttar Pradesh	-64	-77	-81	-51	-56	-60	-50	-44	-38	-23	135.5	176.5	-41
9		West Uttar Pradesh	-68	-72	-73	-66	-71	-58	-38	-39	-34	-31	90.8	132.5	-41.7
10		Uttarakhand	-15	-47	-56	-49	-53	-50	-50	-52	-50	-47	147.5	275.8	-128.3
11		Har-Chd- Delhi	-85	-85	-37	-56	-61	-55	-57	-57	-57	-57	35	82.1	-47.1
12		Punjab	-58	-79	-28	-41	-50	-52	-53	-50	-53	-50	45.5	91.3	-45.8
13		Himachal Pradesh	-17	-26	-35	-40	-46	-43	-43	-42	-39	-36	102.4	161.2	-58.8
14		Jammu & Kashmir	114	111	48	-6	7	-4	-8	-11	-14	-8	104.4	113.3	-8.9
15	Central India	West Rajasthan	-88	-89	-29	-25	-33	-28	-28	-26	-25	-25	44.7	60	-15.3
16		East Rajasthan	-92	-69	55	24	8	33	46	62	60.1	58	182.5	115.7	66.8
17		Odisha	20	-32	-24	-31	-33	-17	-8	-9	-11	-13	268.3	306.9	-38.6
18		West Madhya Pradesh	-92	-85	-45	-33	-26	28	45	52	49	46	263.4	180.4	83
19		East Madhya Pradesh	-98	-72	-68	-60	-58	-13	-5	-3	-2	7	250.9	234.2	16.7
20		Gujarat Region	-100	-71	-45	-35	-18	-14	-8	2	1	-3	229	235.8	-6.8
21		Saurashtra & Kutch	-100	-22	-18	-33	-34	-45	-46	-47	-48	-50	75.8	150.6	-74.8
22	South Peninsula	Konkan & Goa	-93	-58	-55	-39	-7	5	7	11	11	13	1152.8	1016.3	136.5
23		Madhya Maharashtra	-95	-53	-66	-39	-21	-11	-6	3	9	13	257.9	227.6	30.3
24		Marathwada	-63	-64	-77	-41	-33	-34	-34	-34	-34	-33	124.3	186.4	-62.1
25		Vidarbha	-83	-86	-86	-67	-47	-22	-22	-20	-22	-21	201.3	254.3	-53
26		Chhattisgarh	-43	-70	-42	-33	-33	-13	-6	-5	-8	-5	283.8	297.8	-14
27		A & N Island	-47	92	83	60.1	60.1	42	38	34	32	30	675.4	519.9	155.5
28		Coastal Andhra Pradesh	-43	-67	-54	-32	-37	-36	-35	-37	-37	-37	91.7	146	-54.3
29	South Peninsula	Telangana	-26	-46	-48	-42	-35	-35	-34	-35	-34	-33	126.4	189.4	-63
30		Rayalaseema	9	-20	-38	-21	-23	-27	-29	-32	-33	-36	58.9	92.4	-33.5
31		Tamilnadu & Puduchery	-4	-19	-36	-34	-38	-44	-45	-47	-48	-49	36.6	72	-35.4
32		Coastal Karnataka	-76	-38	-44	-35	-32	-30	-29	-29	-28	-28	855.3	1186.2	-330.9
33		N. I. Karnataka	17	-5	-33	-7	1	6	6	5	5	5	145.7	138.7	7
34		S. I. Karnataka	50	9	-25	-28	-28	-25	-20	-18	-18	-17	169.3	204.2	-34.9
35		Kerala	-60	-30	-39	-40	-44	-47	-46	-46	-45	-45	478.7	867.2	-388.5
36	Lakshadweep	-49	2	-10	-22	-26	-33	-35	-38	-39	-39	257.4	424.1	-166.7	

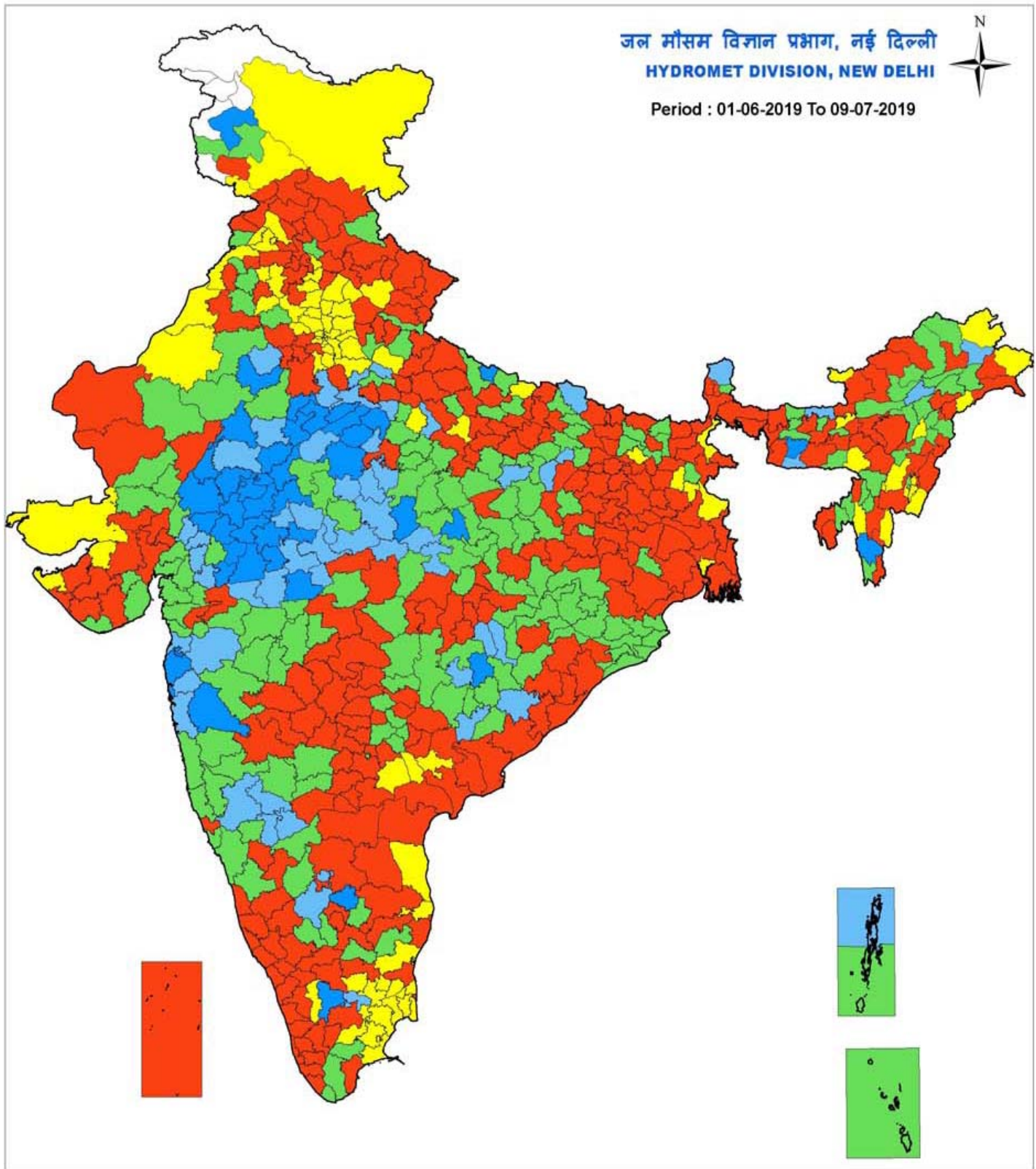
Regional rainfall situation

COUNTRY AS A WHOLE	-17
NORTH WEST INDIA	-16
CENTRAL INDIA	-1
SOUTH PENINSULA	-30
EAST & NORTH EAST INDIA	-29
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) Due to the widespread rainfall (>75% places) received yesterday in 19 out of 36 subdivisions located in Eastern, Northeastern, Northern, Central and Western parts of India, the cumulative seasonal rainfall status of the country as a whole has improved from -19% to -17%.

3) Yesterday, southwest monsoon has covered more regions in Punjab, Haryana and West Rajasthan.

Spatial representation of district wise cumulative rainfall 01 June - 09 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 09-July 2019

SI No	State/UT	NR	LD	D	N	E	LE
1	ANDAMAN & NICOBAR	0 (0)	1 (50)	1 (16)	1 (34)	0 (0)	0 (0)
2	ANDHRA PRADESH	0 (0)	1 (8)	12 (92)	0 (0)	0 (0)	0 (0)
3	ARUNACHAL PRADESH	0 (0)	5 (21)	6 (50)	6 (28)	1 (0)	0 (0)
4	ASSAM	0 (0)	1 (2)	12 (52)	14 (43)	1 (3)	0 (0)
5	BIHAR	0 (0)	1 (2)	26 (70)	8 (18)	3 (10)	0 (0)
6	CHANDIGARH	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	0 (0)
7	CHATTISGARH	0 (0)	0 (0)	11 (45)	12 (48)	5 (10)	1 (3)
8	DADAR & NAGAR HAVELI	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)
9	DAMAN & DIU	0 (0)	0 (0)	1 (31)	0 (0)	0 (0)	1 (69)
10	DELHI	0 (0)	4 (65)	2 (14)	0 (0)	1 (16)	1 (5)
11	GOA	0 (0)	0 (0)	1 (53)	0 (0)	1 (47)	0 (0)
12	GUJARAT	0 (0)	3 (23)	11 (39)	14 (34)	4 (5)	0 (0)
13	HARYANA	0 (0)	12 (47)	7 (34)	2 (19)	0 (0)	0 (0)
14	HIMACHAL PRADESH	0 (0)	0 (0)	8 (58)	3 (17)	1 (25)	0 (0)
15	JAMMU & KASHMIR	0 (0)	4 (7)	2 (1)	9 (82)	5 (4)	2 (6)
16	JHARKHAND	0 (0)	2 (5)	19 (82)	3 (13)	0 (0)	0 (0)
17	KARNATAKA	0 (0)	0 (0)	13 (35)	11 (42)	5 (21)	1 (2)
18	KERALA	0 (0)	0 (0)	14 (100)	0 (0)	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)	4 (10)	14 (30)	17 (31)	16 (29)
21	MAHARASHTRA	0 (0)	0 (0)	13 (36)	17 (51)	2 (8)	3 (5)
22	MANIPUR	0 (0)	6 (40)	4 (57)	1 (2)	0 (0)	0 (0)
23	MEGHALAYA	0 (0)	1 (17)	4 (60)	2 (23)	0 (0)	0 (0)
24	MIZORAM	0 (0)	1 (0)	3 (60)	2 (18)	0 (0)	1 (21)
25	NAGALAND	0 (0)	1 (10)	3 (24)	4 (67)	0 (0)	0 (0)
26	ORISSA	0 (0)	0 (0)	9 (39)	20 (56)	1 (5)	0 (0)
27	PONDICHERRY	0 (0)	1 (56)	1 (44)	0 (0)	0 (0)	0 (0)
28	PUNJAB	0 (0)	7 (37)	11 (49)	3 (15)	0 (0)	0 (0)
29	RAJASTHAN	0 (0)	2 (13)	6 (29)	7 (26)	5 (8)	15 (24)
30	SIKKIM	0 (0)	2 (30)	1 (10)	0 (0)	1 (60)	0 (0)
31	TAMIL NADU	0 (0)	14 (39)	11 (36)	5 (18)	1 (2)	1 (4)
32	TELANGANA	0 (0)	3 (14)	21 (66)	7 (20)	0 (0)	0 (0)
33	TRIPURA	0 (0)	0 (0)	2 (58)	2 (42)	0 (0)	0 (0)
34	UTTARAKHAND	0 (0)	2 (14)	10 (81)	1 (5)	0 (0)	0 (0)
35	UTTARPRADESH	0 (0)	14 (17)	33 (48)	20 (27)	6 (7)	1 (1)
36	WEST BENGAL	0 (0)	5 (16)	13 (75)	1 (9)	0 (0)	0 (0)
Total		0 (0)	96 (11)	297 (42)	190 (32)	61 (9)	44 (7)

* 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.