

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

Sl No	Sub Division	07-Jun-19	14-Jun-19	21-Jun-19	23-Jun-19	24-Jun-19	25-Jun-19	26-Jun-19	27-Jun-19	28-Jun-19	29-Jun-19	30-Jun-19	01- Jun to 30 Jun 2019 (mm)		
		ACT	NOR	Def/ Surp	ACT	NOR	Def/ Surp	ACT	NOR	Def/ Surp	ACT	NOR	Def/ Surp	ACT	NOR
1	ARUNACHAL PRADESH	-84	-62	-41	-43	-41	-40	-38	-36	-34	-35	-37	310.3	490.7	-180.4
2	ASSAM & MEGHALAYA	-50	-53	-46	-47	-48	-48	-37	-29	-22	-22	-24	378.4	496.9	-118.5
3	N M M T	-39	-33	-37	-38	-40	-42	-43	-43	-44	-44	-43	226.9	398	-171.1
4	SHWB & SIKKIM	-68	-51	-35	-39	-41	-33	-20	-19	-19	-20	-23	370.3	483.3	-113
5	GANGETIC WEST BENGAL	-35	-54	-60	-50	-52	-55	-58	-56	-57	-58	-58	106.7	256.2	-149.5
6	JHARKHAND	-24	-61	-69	-53	-55	-57	-60	-57	-58	-53	-55	89.6	199.9	-110.3
7	BIHAR	-29	-34	-55	-34	-38	-42	-44	-38	-39	-41	-41	98.7	167.7	-69
8	EAST UTTAR PRADESH	-64	-77	-81	-58	-45	-45	-44	-46	-51	-55	-56	47.5	108.2	-60.7
9	WEST UTTAR PRADESH	-68	-72	-73	-76	-76	-60	-62	-63	-66	-68	-71	22.4	76	-53.6
10	UTTARAKHAND	-15	-47	-56	-56	-53	-47	-44	-47	-49	-52	-53	84.3	177.8	-93.5
11	HAR. CHD & DELHI	-85	-85	-37	-44	-49	-49	-52	-54	-56	-58	-61	18.6	48.1	-29.5
12	PUNJAB	-58	-79	-28	-35	-40	-32	-35	-39	-41	-45	-50	25	50.4	-25.4
13	HIMACHAL PRADESH	-17	-26	-35	-43	-45	-33	-33	-37	-40	-43	-46	54.2	100.5	-46.3
14	JAMMU & KASHMIR	114	111	48	41	34	27	25	19	-6	10	7	79.2	73.9	5.3
15	WEST RAJASTHAN	-88	-89	-29	-34	-22	-25	-24	-23	-25	-29	-33	24.6	36.9	-12.3
16	EAST RAJASTHAN	-92	-69	55	38	32	34	32	27	24	16	8	72.3	66.8	5.5
17	ODISHA	20	-32	-24	-19	-20	-24	-28	-32	-31	-34	-33	146.4	217.7	-71.3
18	WEST MADHYA PRADESH	-92	-85	-45	-41	-41	-33	-35	-34	-33	-31	-26	78.8	105.9	-27.1
19	EAST MADHYA PRADESH	-98	-72	-68	-66	-63	-65	-66	-61	-60	-60	-58	59.5	140.4	-80.9
20	GUJARAT REGION	-100	-71	-45	-49	-45	-41	-38	-41	-35	-29	-18	114	138.6	-24.6
21	SAURASHTRA & KUTCH	-100	-22	-18	-30	-35	-35	-32	-31	-33	-31	-34	61.7	94	-32.3
22	KONKAN & GOA	-93	-58	-55	-55	-54	-55	-54	-50	-39	-20	-7	642.1	689.7	-47.6
23	MADHYA MAHARASHTRA	-95	-53	-66	-59	-52	-48	-48	-45	-39	-28	-21	123.3	157	-33.7
24	MARATHWADA	-63	-64	-77	-60	-47	-44	-44	-44	-41	-38	-33	92.3	138	-45.7
25	VIDARBHA	-83	-86	-86	-78	-72	-74	-74	-69	-67	-60	-47	91	170.6	-79.6
26	CHHATTISGARH	-43	-70	-42	-15	-18	-25	-31	-32	-33	-34	-33	129.4	193.5	-64.1
27	A & N ISLAND	-47	92	83	71	69	67	66	63	60	58	60	662.2	413.7	248.5
28	COASTAL ANDHRA PRADESH	-43	-67	-54	-41	-41	-31	-31	-31	-32	-35	-37	65.9	105.2	-39.3
29	TELANGANA	-26	-46	-48	-41	-37	-37	-38	-40	-42	-37	-35	86.3	132	-45.7
30	RAYALASEEMA	9	-20	-38	-29	-24	-20	-21	-18	-21	-22	-23	54.4	70.9	-16.5
31	TAMILNADU & PUDUCHERY	-4	-19	-36	-39	-39	-35	-35	-33	-34	-36	-38	33.6	54.1	-20.5
32	COASTAL KARNATAKA	-76	-38	-44	-37	-38	-39	-37	-36	-35	-34	-32	588.3	866.7	-278.4
33	N. I. KARNATAKA	17	-5	-33	-22	-6	1	-1	-4	-7	-8.1	1	108.5	107.1	1.4
34	S. I. KARNATAKA	50	9	-25	-23	-25	-27	-26	-28	-28	-30	-28	103.4	144.1	-40.7
35	KERALA	-60	-30	-39	-34	-33	-34	-35	-38	-40	-42	-44	358.5	643	-284.5
36	LAKSHADWEEP	-49	2	-10	-10	-12	-15	-17	-19	-22	-24	-26	243.5	330.3	-86.8

Regional rainfall situation

COUNTRY AS A WHOLE	-33
NORTH WEST INDIA	-32
CENTRAL INDIA	-31
SOUTHPENINSULA	-30
EAST & NORTH EAST INDIA	-37

LEGEND

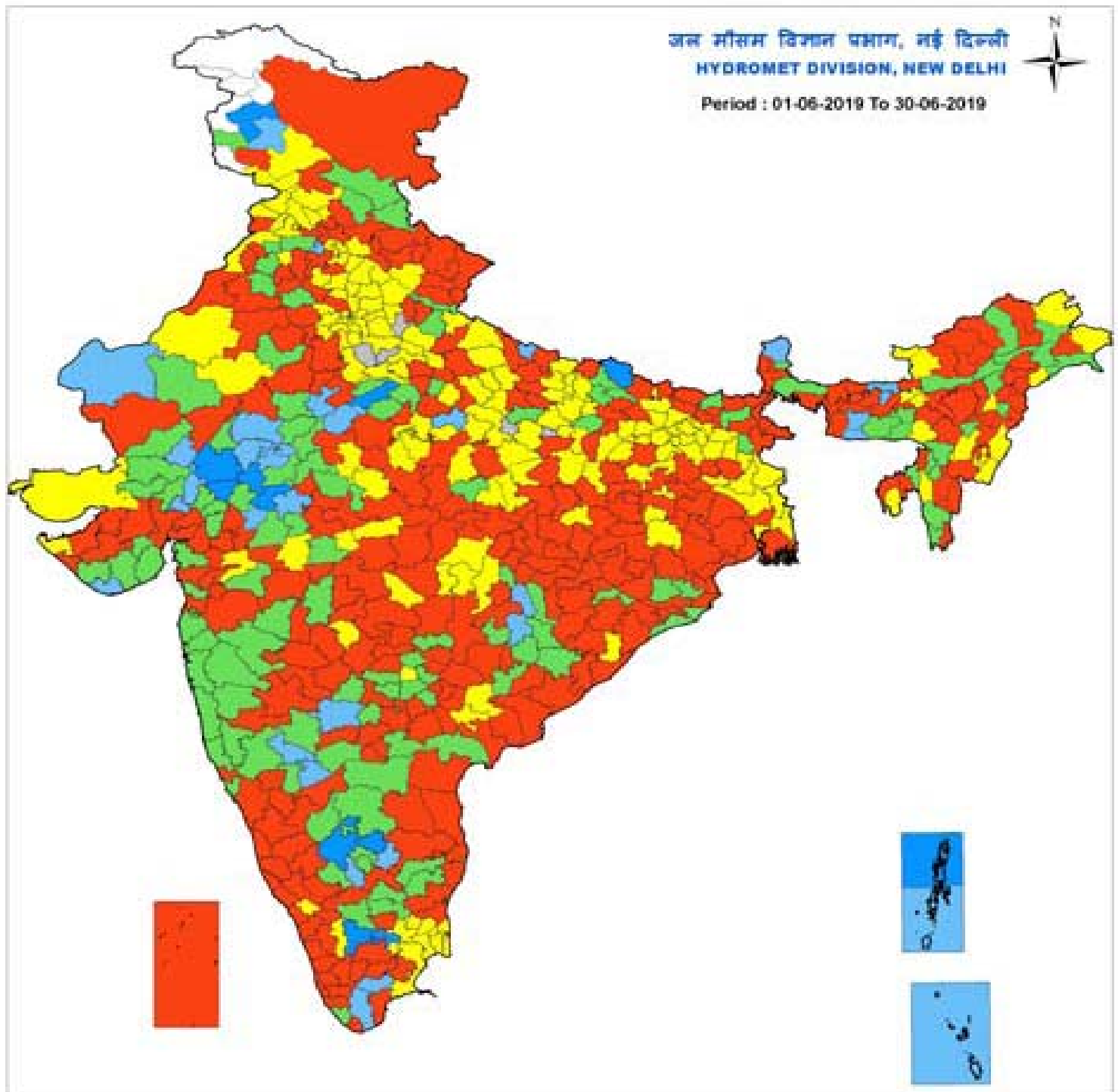
Large Excess: +60 and above	Blue
Excess: +20 to +59	Light Blue
Normal: +19 to -19	Green
Deficient: -20 to -59	Light Orange
Large Deficient: -60 to -99	Dark Orange
No Rain: -100	Yellow

1) The southwest monsoon is active in Central India and nine subdivisions viz., West Madhya Pradesh, East Madhya Pradesh, Gujarat, Konkan & Goa, Madhya Maharashtra, Marathwada, Vidarbha, Coastal Karnataka and North Interior Karnataka received widespread rainfall (>75% places) yesterday.

2) The cumulative rainfall status has improved from large deficient to deficient in East Madhya Pradesh (-60% to -58%) and Vidarbha (-60% to -47%), Deficient to normal in Gujarat (-29% to -18%) and Konkan % Goa (-20% to -7%) yesterday.

The above diagrams have been prepared based on the data sourced from IMD website.

Spatial representation of district wise cumulative rainfall 01-30 June 2019



Source: IMD website.

State wise distribution of number districts and Percentage area with cumulative rainfall during 01-June to 30-June 2019

SI No	State	No Rain/Data	Large Deficient	Deficient	Normal	Excess	Large Excess
1	ANDHRA PRADESH	0 (0)	0 (0)	10 (70)	3 (30)	0 (0)	0 (0)
2	ARUNACHAL PRADESH	0 (0)	5 (30)	9 (49)	4 (21)	0 (0)	0 (0)
3	ASSAM	0 (0)	2 (4)	16 (63)	8 (29)	2 (4)	0 (0)
4	BIHAR	0 (0)	20 (48)	14 (39)	3 (8)	0 (0)	1 (5)
5	CHATTISGARH	0 (0)	2 (16)	19 (62)	6 (19)	2 (3)	0 (0)
6	GOA	0 (0)	0 (0)	1 (47)	1 (53)	0 (0)	0 (0)
7	GUJARAT	0 (0)	2 (23)	16 (40)	11 (32)	3 (5)	0 (0)
8	HARYANA	0 (0)	13 (45)	6 (36)	2 (19)	0 (0)	0 (0)
9	HIMACHAL PRADESH	0 (0)	4 (20)	4 (31)	3 (47)	1 (2)	0 (0)
10	JAMMU & KASHMIR	0 (0)	5 (8)	2 (57)	3 (1)	4 (11)	7 (21)
11	JHARKHAND	0 (0)	9 (29)	14 (68)	1 (3)	0 (0)	0 (0)
12	KARNATAKA	0 (0)	0 (0)	14 (44)	9 (32)	5 (16)	2 (8)
13	KERALA	0 (0)	1 (5)	12 (89)	1 (6)	0 (0)	0 (0)
14	MADHYA PRADESH	0 (0)	12 (24)	24 (50)	9 (16)	4 (7)	2 (3)
15	MAHARASHTRA	0 (0)	5 (9)	18 (58)	12 (33)	0 (0)	0 (0)
16	MANIPUR	0 (0)	7 (61)	4 (39)	0 (0)	0 (0)	0 (0)
17	MEGHALAYA	0 (0)	1 (17)	1 (23)	3 (47)	2 (13)	0 (0)
18	MIZORAM	0 (0)	0 (0)	4 (60)	3 (40)	0 (0)	0 (0)
19	NAGALAND	0 (0)	1 (10)	6 (83)	1 (8)	0 (0)	0 (0)
20	ORISSA	0 (0)	1 (56)	22 (44)	7 (0)	0 (0)	0 (0)
21	PUNJAB	0 (0)	9 (42)	8 (37)	3 (19)	1 (2)	0 (0)
22	RAJASTHAN	0 (0)	3 (16)	12 (36)	12 (23)	5 (19)	3 (5)
23	SIKKIM	0 (0)	0 (0)	2 (27)	1 (13)	1 (60)	0 (0)
24	TAMIL NADU	0 (0)	9 (22)	13 (41)	6 (22)	2 (8)	2 (7)
25	TELANGANA	0 (0)	3 (16)	18 (63)	10 (22)	0 (0)	0 (0)
26	TRIPURA	0 (0)	1 (30)	2 (50)	1 (20)	0 (0)	0 (0)
27	UTTARAKHAND	0 (0)	2 (14)	10 (81)	1 (5)	0 (0)	0 (0)
28	UTTARPRADESH	5 (3)	44 (63)	18 (26)	6 (6)	1 (1)	0 (0)
29	WEST BENGAL	0 (0)	7 (31)	11 (62)	1 (8)	0 (0)	0 (0)
	Country as a whole	5 (0)	168 (21)	310 (50)	131 (20)	33 (6)	17 (3)

* value indicates number of districts and value in bracket indicates the area (%) of the state