

**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	20-Jun-19	21-Jun-19	22-Jun-19	23-Jun-19	24-Jun-19	25-Jun-19	26-Jun-19	27-Jun-19	28-Jun-19	01- Jun to 28 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	-39	-41	-42	-43	-41	-40	-38	-36	-34	301.3	458.5	-157.2
2	ASSAM & MEGHALAYA	-50	-53	-46	-46	-46	-47	-48	-48	-37	-29	-22	360.8	463.3	-102.5
3	N M M T	-39	-33	-39	-37	-38	-38	-40	-42	-43	-43	-44	209.8	373.4	-163.6
4	SHWB & SIKKIM	-68	-51	-32	-35	-37	-39	-41	-33	-20	-19	-19	358.3	443	-84.7
5	GANGETIC WEST BENGAL	-35	-54	-62	-60	-49	-50	-52	-55	-58	-56	-57	101	233.1	-132.1
6	JHARKHAND	-24	-61	-71	-69	-54	-53	-55	-57	-60	-57	-58	75.3	178.6	-103.3
7	BIHAR	-29	-34	-53	-55	-48	-34	-38	-42	-44	-38	-39	87.3	143.9	-56.6
8	EAST UTTAR PRADESH	-64	-77	-80	-81	-72	-58	-45	-45	-44	-46	-51	45.9	94	-48.1
9	WEST UTTAR PRADESH	-68	-72	-71	-73	-75	-76	-76	-60	-62	-63	-66	22.1	64.6	-42.5
10	UTTARAKHAND	-15	-47	-57	-56	-57	-56	-53	-47	-44	-47	-49	81.1	158.5	-77.4
11	HAR. CHD & DELHI	-85	-85	-34	-37	-40	-44	-49	-49	-52	-54	-56	18.5	41.6	-23.1
12	PUNJAB	-58	-79	-37	-28	-32	-35	-40	-32	-35	-39	-41	25	42.6	-17.6
13	HIMACHAL PRADESH	-17	-26	-40	-35	-39	-43	-45	-33	-33	-37	-40	52.9	88	-35.1
14	JAMMU & KASHMIR	114	111	54	48	44	41	34	27	25	19	-6	62.4	66.1	-3.7
15	WEST RAJASTHAN	-88	-89	-51	-29	-32	-34	-22	-25	-24	-23	-25	24.6	32.7	-8.1
16	EAST RAJASTHAN	-92	-69	64	55	46	38	32	34	32	27	24	68.7	55.6	13.1
17	ODISHA	20	-32	-39	-24	-17	-19	-20	-24	-28	-32	-31	135.9	197.8	-61.9
18	WEST MADHYA PRADESH	-92	-85	-43	-45	-43	-41	-41	-33	-35	-34	-33	62.8	93.5	-30.7
19	EAST MADHYA PRADESH	-98	-72	-65	-68	-69	-66	-63	-65	-66	-61	-60	49.8	124.3	-74.5
20	GUJARAT REGION	-100	-71	-40	-45	-50	-49	-45	-41	-38	-41	-35	77.8	120.3	-42.5
21	SAURASHTRA & KUTCH	-100	-22	-8	-18	-26	-30	-35	-35	-32	-31	-33	55.5	82.8	-27.3
22	KONKAN & GOA	-93	-58	-53	-55	-55	-55	-54	-55	-54	-50	-39	375.8	617.9	-242.1
23	MADHYA MAHARASHTRA	-95	-53	-63	-66	-66	-59	-52	-48	-48	-45	-39	86.8	141.8	-55
24	MARATHWADA	-63	-64	-76	-77	-69	-60	-47	-44	-44	-44	-41	75.4	127	-51.6
25	VIDARBHA	-83	-86	-89	-86	-86	-78	-72	-74	-74	-69	-67	51.7	154.6	-102.9
26	CHHATTISGARH	-43	-70	-56	-42	-26	-15	-18	-25	-31	-32	-33	115.5	172.5	-57
27	A & N ISLAND	-47	92	87	83	80	71	69	67	66	63	60	618.6	386.5	232.1
28	COASTAL ANDHRA PRADESH	-43	-67	-68	-54	-51	-41	-41	-31	-31	-31	-32	65.6	97.2	-31.6
29	TELANGANA	-26	-46	-64	-48	-44	-41	-37	-37	-38	-40	-42	70.7	122.5	-51.8
30	RAYALASEEMA	9	-20	-37	-38	-37	-29	-24	-20	-21	-18	-21	54.1	68.1	-14
31	TAMILNADU & PUDUCHERY	-4	-19	-35	-36	-38	-39	-39	-35	-35	-33	-34	33.5	51.2	-17.7
32	COASTAL KARNATAKA	-76	-38	-44	-44	-38	-37	-38	-39	-37	-36	-35	512.6	787.1	-274.5
33	N. I. KARNATAKA	17	-5	-32	-33	-23	-22	-6	1	-1	-4	-7	92.5	99.3	-6.8
34	S. I. KARNATAKA	50	9	-22	-25	-26	-23	-25	-27	-26	-28	-28	94.8	132	-37.2
35	KERALA	-60	-30	-38	-39	-34	-34	-33	-34	-35	-38	-40	355.8	593	-237.2
36	LAKSHADWEEP	-49	2	-22	-10	-10	-10	-12	-15	-17	-19	-22	243.5	310.6	-67.1

**Regional rainfall situation**

COUNTRY AS A WHOLE	-35
NORTH WEST INDIA	-29
CENTRAL INDIA	-40
SOUTHPENINSULA	-30
EAST & NORTH EAST INDIA	-36

**LEGEND**

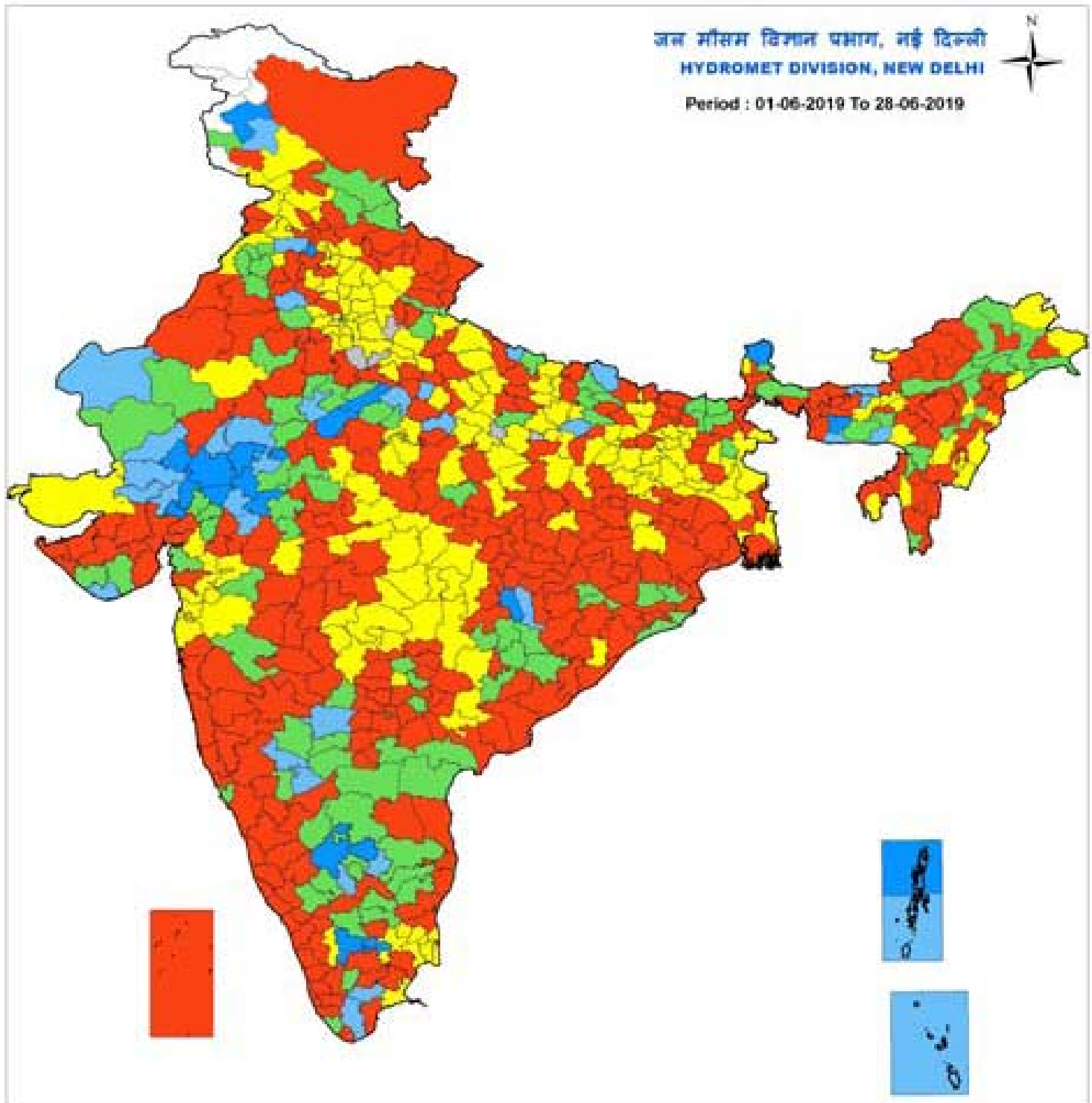
Large Excess: +60 and above	Blue
Excess: +20 to +59	Light Blue
Normal: +19 to -19	Green
Deficient: -20 to -59	Light Orange
Large Deficient: -60 to -99	Dark Orange
No Rain: -100	Yellow

1) Yesterday, eight subdivisions viz., Arunachal Pradesh, Assam & Meghalaya, Sub-Himalayan West Bengal & Sikkim, Gujarat, Konkan & Goa, Madhya Maharashtra and Coastal Karnataka received wide spread rainfall (>75% places) .

2) Southwest Monsoon has entered into Saurashtra & Kutch and covered more regions of Gujarat, West Madhya Pradesh and East Madhya Pradesh yesterday.

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

# Spatial representation of district wise cumulative rainfall 01-28 June 2019



Source: IMD website.

**State wise distribution of number districts and Percentage area with cumulative rainfall during 01-June to 28-June 2019**

SI No	State	No Rain/Data	Large Deficient	Deficient	Normal	Excess	Large Excess
1	ANDHRA PRADESH	0 (0)	0 (0)	8 (50)	5 (50)	0 (0)	0 (0)
2	ARUNACHAL PRADESH	0 (0)	4 (21)	9 (58)	5 (21)	0 (0)	0 (0)
3	ASSAM	0 (0)	3 (8)	14 (54)	9 (33)	2 (4)	0 (0)
4	BIHAR	0 (0)	16 (42)	16 (41)	5 (12)	1 (5)	0 (0)
5	CHATTISGARH	0 (0)	3 (22)	20 (66)	4 (9)	1 (0)	1 (3)
6	GOA	0 (0)	0 (0)	1 (47)	1 (53)	0 (0)	0 (0)
7	GUJARAT	0 (0)	7 (33)	14 (36)	5 (15)	4 (11)	2 (5)
8	HARYANA	0 (0)	12 (42)	6 (29)	2 (20)	1 (9)	0 (0)
9	HIMACHAL PRADESH	0 (0)	3 (17)	5 (34)	3 (47)	1 (2)	0 (0)
10	JAMMU & KASHMIR	2 (0)	4 (6)	3 (60)	1 (1)	3 (12)	8 (21)
11	JHARKHAND	0 (0)	13 (48)	10 (50)	1 (3)	0 (0)	0 (0)
12	KARNATAKA	0 (0)	0 (0)	13 (45)	10 (31)	5 (16)	2 (8)
13	KERALA	0 (0)	0 (0)	13 (95)	1 (5)	0 (0)	0 (0)
14	MADHYA PRADESH	0 (0)	15 (33)	23 (46)	7 (11)	3 (4)	3 (6)
15	MAHARASHTRA	0 (0)	14 (36)	19 (56)	2 (8)	0 (0)	0 (0)
16	MANIPUR	0 (0)	8 (61)	3 (39)	0 (0)	0 (0)	0 (0)
17	MEGHALAYA	0 (0)	1 (17)	1 (23)	2 (24)	2 (23)	1 (13)
18	MIZORAM	0 (0)	0 (0)	6 (82)	1 (18)	0 (0)	0 (0)
19	NAGALAND	0 (0)	1 (10)	5 (59)	2 (32)	0 (0)	0 (0)
20	ORISSA	0 (0)	1 (3)	21 (77)	8 (20)	0 (0)	0 (0)
21	PUNJAB	0 (0)	8 (37)	7 (34)	4 (20)	1 (7)	1 (2)
22	RAJASTHAN	0 (0)	1 (5)	12 (38)	11 (27)	6 (21)	5 (9)
23	SIKKIM	0 (0)	1 (17)	1 (10)	1 (13)	0 (0)	1 (60)
24	TAMIL NADU	0 (0)	8 (19)	13 (42)	7 (24)	2 (8)	2 (7)
25	TELANGANA	0 (0)	4 (32)	22 (56)	5 (12)	0 (0)	0 (0)
26	TRIPURA	0 (0)	1 (30)	3 (70)	0 (0)	0 (0)	0 (0)
27	UTTARAKHAND	0 (0)	2 (14)	10 (81)	1 (5)	0 (0)	0 (0)
28	UTTARPRADESH	5 (3)	41 (58)	19 (28)	6 (8)	3 (3)	0 (0)
29	WEST BENGAL	0 (0)	8 (33)	10 (59)	1 (8)	0 (0)	0 (0)
	<b>Country as a whole</b>	<b>7 (0)</b>	<b>179 (22)</b>	<b>307 (51)</b>	<b>110 (18)</b>	<b>35 (4)</b>	<b>26 (5)</b>

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