

Progress of rainfall since 01-June-2019 in different meteorological sub-divisions of India (Departure from normal in %)															01-Jun to 22-Aug 2019 (mm)					
Sl No	Region	Sub Division	14-Jun-19	30-Jun-19	15-Jul-19	31-Jul-19	07-Aug-19	14-Aug-19	15-Aug-19	16-Aug-19	17-Aug-19	18-Aug-19	19-Aug-19	20-Aug-19	21-Aug-19	22-Aug-19	ACT	NOR	Def/ Surp	
1	East & Northeast India	Arunachal Pradesh	-62	-37	2	1	-3	-7	-7	-6	-7	-8	-7	-8	-9	1157.3	1275.9	-118.6		
2		Assam & Meghalaya	-53	-24	0	-2	-5	-10	-9	-10	-10	-10	-10	-11	-11	-12	1185.2	1339.2	-154.0	
3		Nag-Man-Miz-Tri	-33	-43	-14	-17	-18	-19	-19	-18	-19	-19	-19	-20	-20	-21	831.8	1046.7	-214.9	
4		Sub Him WB & Sikkim	-51	-23	-2	3	-1	-3	-4	-3	-4	-4	-4	-5	-6	-6	-7	1346.4	1442.4	-96.0
5		Gangetic West Bengal	-54	-58	-50	-47	-46	-38	-36	-37	-31	-28	-28	-28	-29	-30	575.4	821.4	-246.0	
6		Jharkhand	-61	-55	-36	-36	-38	-32	-33	-33	-33	-33	-31	-26	-27	-27	-28	538.4	745.2	-206.8
7		Bihar	-34	-41	17	0	-4	-9	-9	-10	-10	-11	-10	-11	-11	-13	629.4	719.5	-90.1	
8	Northwest India	East Uttar Pradesh	-77	-56	23	1	-4	-13	-14	-14	-15	-16	-17	-16	-13	-10	522.5	583.3	-60.8	
9		West Uttar Pradesh	-72	-71	-22	-24	-21	-27	-27	-27	-28	-26	-25	-25	-26	-26	379.5	510.2	-130.7	
10		Uttarakhand	-47	-53	-35	-36	-32	-29	-29	-29	-29	-26	-23	-23	-24	-24	678.0	886.3	-208.3	
11		Haryana-Chd- Delhi	-85	-61	-53	-26	-30	-33	-32	-33	-32	-26	-27	-28	-28	-30	229.1	325.1	-96.0	
12		Punjab	-79	-50	-16	-3	-13	-15	-16	-16	-15	5	5	4	3	2	357.4	352.1	5.3	
13		Himachal Pradesh	-26	-46	-37	-28	-28	-23	-24	-23	-21	-3	-2	-1	-2	-3	558.0	577.7	-19.7	
14		Jammu & Kashmir	111	7	-19	-1	-6	-9	-10	-11	-8	-7	-6	-7	-9	-8	386.7	418.7	-32.0	
15		West Rajasthan	-89	-33	-44	-12	-5	-6	-6	2	15	17	15	15	13	12	232.3	207.0	25.3	
16		East Rajasthan	-69	8	16	20	24	28	36	48	52	52	50	48	45	44	654.9	455.0	199.9	
17	Central India	Odisha	-32	-33	-23	-21	-16	0	-2	-3	-4	-1	-2	-3	-3	-3	808.0	836.2	-28.2	
18		West Madhya Pradesh	-85	-26	17	16	16	30	38	40	38	37	36	34	33	33	821.8	615.6	206.2	
19		East Madhya Pradesh	-72	-58	-9	-18	-17	-8	-2	-3	-4	-6	-6	-5	-3	-3	736.8	758.3	-21.5	
20		Gujarat Region	-71	-18	-20	-21	10	22	22	24	24	24	23	22	21	20	836.6	695.8	140.8	
21		Saurashtra & Kutch	-22	-34	-58	-33	-30	23	23	23	22	21	21	21	21	20	472.2	392.6	79.6	
22		Konkan & Goa	-58	-7	20	29	49	43	43	42	41	40	39	38	38	37	3232.3	2354.0	878.3	
23		Madhya Maharashtra	-53	-21	13	30	65	70	69	68	66	65	64	63	61	61	878.9	547.0	331.9	
24		Marathwada	-64	-33	-33	-25	-18	-20	-20	-21	-22	-23	-23	-24	-25	-25	334.0	446.0	-112.0	
25		Vidarbha	-86	-47	-32	-10	-5	3	3	1	-1	-2	-3	-3	-4	-4	675.5	705.1	-29.6	
26		Chhattisgarh	-70	-33	-16	-12	-10	1	0	-1	-2	-2	-1	-2	-2	-3	820.4	844.8	-24.4	
27	South Peninsula	A & N Island	92	60	16	7	8	17	16	20	23	23	21	20	20	22	1345.0	1102.9	242.1	
28		Coastal Andhra Pradesh	-67	-37	-32	-10	3	-3	-3	-3	-3	-2	-1	1	0	1	384.3	380.2	4.1	
29		Telangana	-46	-35	-35	-17	4	-1	-2	-3	-4	-5	-5	-5	-5	-5	512.4	540.1	-27.7	
30		Rayalaseema	-20	-23	-32	-28	-30	-36	-35	-35	-31	-30	-26	-19	-17	-11	212.8	238.3	-25.5	
31		Tamilnadu & Puduchery	-19	-38	-34	-29	-30	-14	-14	-15	-7	-4	1	3	5	7	205.5	192.7	12.8	
32		Coastal Karnataka	-38	-32	-18	-10	-1	10	12	12	12	11	10	10	10	10	2892.0	2630.4	261.6	
33		Karnataka (N Interior)	-5	1	4	4	31	40	40	39	37	36	37	36	35	34	428.6	320.4	108.2	
34		Karnataka (S Interior)	9	-28	-20	-25	-8	21	21	20	21	21	22	23	23	22	603.6	494.5	109.1	
35		Kerala	-30	-44	-46	-32	-27	0	1	1	0	-1	-1	-2	-1	-1	1679.7	1695.8	-16.1	
36	Lakshadweep	2	-26	-25	17	11	17	18	18	17	16	17	16	15	17	911.6	779.2	132.4		

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, Eight meteorological sub-divisions namely East Uttar Pradesh, Uttarakhand, Odisha, East Madhya Pradesh, Konkan & Goa, Rayalaseema, Coastal Karnataka and Kerala received wide spread (more than 75% of the places) rainfall.

2) The cumulative rainfall status of the country as a whole has decreased from 2% to 1%, due to the subdued rainfall activity in 19 out of 36 meteorological sub-divisions yesterday.

Percentage departure of cumulative rainfall since 01-June-2019 over four homogeneous regions and the country

East & North East India	-16	Central India	13
North West India	-2	South Peninsula	7
Country as a Whole	1		

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

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

SI No	State/UT	NR	LD	D	N	E	LE
1	ANDAMAN & NICOBAR ISLANDS	0 (0)	0 (0)	0 (0)	2 (25)	1 (75)	0 (0)
2	ANDHRA PRADESH	0 (0)	0 (0)	2 (20)	10 (72)	1 (8)	0 (0)
3	ARUNACHAL PRADESH	0 (0)	0 (0)	6 (33)	8 (50)	1 (13)	1 (4)
4	ASSAM	0 (0)	1 (2)	10 (49)	13 (41)	3 (8)	0 (0)
5	BIHAR	0 (0)	0 (0)	20 (50)	15 (40)	3 (10)	0 (0)
6	CHANDIGARH	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	0 (0)
7	CHHATTISGARH	0 (0)	0 (0)	12 (41)	8 (32)	6 (21)	2 (6)
8	DADRA & NAGAR HAVELI	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)
9	DAMAN & DIU	0 (0)	0 (0)	1 (26)	0 (0)	1 (74)	0 (0)
10	DELHI	0 (0)	0 (0)	9 (100)	0 (0)	0 (0)	0 (0)
11	GOA	0 (0)	0 (0)	0 (0)	1 (45)	1 (55)	0 (0)
12	GUJARAT	0 (0)	0 (0)	1 (2)	18 (48)	11 (45)	3 (5)
13	HARYANA	0 (0)	1 (4)	14 (67)	6 (29)	0 (0)	0 (0)
14	HIMACHAL PRADESH	0 (0)	0 (0)	4 (59)	7 (31)	1 (10)	0 (0)
15	JAMMU & KASHMIR	0 (0)	2 (4)	5 (72)	11 (20)	1 (0)	2 (4)
16	JHARKHAND	0 (0)	1 (3)	16 (75)	7 (22)	0 (0)	0 (0)
17	KARNATAKA	0 (0)	0 (0)	2 (8)	14 (41)	8 (31)	6 (20)
18	KERALA	0 (0)	0 (0)	1 (11)	12 (78)	1 (11)	0 (0)
19	LAKSHADWEEP	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)
20	MADHYA PRADESH	0 (0)	0 (0)	6 (14)	20 (43)	18 (35)	7 (8)
21	MAHARASHTRA	0 (0)	0 (0)	9 (26)	13 (37)	8 (17)	6 (20)
22	MANIPUR	0 (0)	5 (40)	3 (58)	1 (2)	0 (0)	0 (0)
23	MEGHALAYA	0 (0)	0 (0)	3 (57)	2 (23)	1 (8)	1 (12)
24	MIZORAM	0 (0)	0 (0)	3 (34)	5 (47)	1 (19)	0 (0)
25	NAGALAND	0 (0)	0 (0)	8 (68)	3 (32)	0 (0)	0 (0)
26	ORISSA	0 (0)	0 (0)	5 (16)	23 (75)	2 (9)	0 (0)
27	PONDICHERRY	0 (0)	0 (0)	0 (0)	5 (46)	0 (0)	0 (54)
28	PUNJAB	0 (0)	0 (0)	5 (35)	9 (34)	4 (23)	2 (8)
29	RAJASTHAN	0 (0)	0 (0)	4 (20)	7 (24)	14 (36)	10 (20)
30	SIKKIM	0 (0)	0 (0)	1 (10)	2 (30)	1 (60)	0 (0)
31	TAMIL NADU	0 (0)	0 (0)	7 (23)	15 (47)	6 (15)	4 (15)
32	TELANGANA	0 (0)	0 (0)	8 (26)	21 (68)	2 (6)	0 (0)
33	TRIPURA	0 (0)	0 (0)	0 (0)	4 (100)	0 (0)	0 (0)
34	UTTAR PRADESH	0 (0)	3 (2)	34 (45)	29 (39)	9 (14)	0 (0)
35	UTTARAKHAND	0 (0)	0 (0)	9 (69)	3 (27)	1 (4)	0 (0)
36	WEST BENGAL	0 (0)	0 (0)	15 (77)	4 (23)	0 (0)	0 (0)
Grand Total		0 (0)	13 (1)	220 (32)	303 (41)	106 (19)	45 (7)

* value indicates number of districts and value in bracket indicates the percent area of the state

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