

Progress of rainfall since 01-June-2019 in different meteorological sub-divisions of India (Departure from normal in %)																	01-Jun to 17-Sep 2019 (mm)			
Sl No	Region	Sub Division	14-Jun-19	28-Jun-19	12-Jul-19	26-Jul-19	09-Aug-19	23-Aug-19	30-Aug-19	06-Sep-19	11-Sep-19	12-Sep-19	13-Sep-19	14-Sep-19	15-Sep-19	16-Sep-19	17-Sep-19	ACT	NOR	Def/ Surp
1	East & Northeast India	Arunachal Pradesh	-62	-34	-4	-6	-3	-10	-13	-16	-12	-12	-12	-12	-11	-11	-10	1435.5	1588.8	-153.3
2		Assam & Meghalaya	-53	-22	-10	0	-6	-12	-15	-16	-15	-15	-14	-13	-13	-12	-12	1449.7	1652.3	-202.6
3		Nag-Man-Miz-Tri	-33	-44	-20	-13	-17	-21	-23	-23	-23	-23	-22	-22	-22	-22	-22	1013.0	1305.5	-292.5
4		Sub Him WB & Sikkim	-51	-19	-15	8	-1	-8	-11	-12	-13	-13	-12	-12	-11	-11	-9	1657.9	1824.1	-166.2
5		Gangetic West Bengal	-54	-57	-47	-51	-42	-29	-27	-28	-28	-27	-26	-27	-27	-27	-28	772.3	1066.7	-294.4
6		Jharkhand	-61	-58	-30	-40	-35	-28	-27	-29	-30	-29	-28	-28	-29	-29	-29	683.2	967.3	-284.1
7		Bihar	-34	-39	9	7	-6	-13	-17	-21	-23	-23	-23	-22	-22	-23	-22	728.1	934.2	-206.1
8	Northwest India	East Uttar Pradesh	-77	-51	26	10	-7	-11	-14	-19	-22	-22	-21	-20	-20	-21	-20	632.9	786.7	-153.8
9		West Uttar Pradesh	-72	-66	-19	-22	-24	-26	-27	-28	-29	-29	-29	-29	-29	-30	-30	479.4	686.9	-207.5
10		Uttarakhand	-47	-49	-41	-36	-31	-24	-26	-23	-23	-23	-23	-22	-22	-23	-23	865.8	1122.4	-256.6
11		Haryana-Chd- Delhi	-85	-56	-58	-28	-32	-31	-35	-36	-39	-40	-40	-41	-41	-42	-42	248.6	425.3	-176.7
12		Punjab	-79	-41	-37	1	-16	0	-4	-1	-6	-7	-7	-7	-7	-8	-8	405.4	441.5	-36.1
13		Himachal Pradesh	-26	-40	-40	-38	-24	-4	-6	-8	-12	-12	-12	-13	-13	-13	-14	626.2	724.6	-98.4
14		Jammu & Kashmir	111	-6	-14	-16	-10	-8	-12	-14	-18	-19	-19	-19	-20	-20	-21	421.4	530.1	-108.7
15	West Rajasthan	-89	-25	-36	-38	-1	11	13	20	17	16	16	15	15	15	14	293.7	257.2	36.5	
16	East Rajasthan	-69	24	36	2	30	42	43	41	41	41	43	47	49	49	48	863.2	582.6	280.6	
17	Central India	Odisha	-32	-31	-17	-28	-9	-4	-4	0	4	5	4	4	3	3	2	1102.4	1076.4	26.0
18		West Madhya Pradesh	-85	-33	31	-6	32	32	37	34	42	44	48	53	54	54	54	1255.7	813.7	442.0
19		East Madhya Pradesh	-72	-60	2	-20	-9	-4	1	2	10	11	13	13	12	11	12	1114.9	999.8	115.1
20		Gujarat Region	-71	-35	-14	-30	13	19	17	19	22	23	23	25	25	25	25	1091.8	876.5	215.3
21		Saurashtra & Kutch	-22	-33	-53	-55	-31	20	17	34	46	48	47	46	45	45	44	695.4	482.4	213.0
22		Konkan & Goa	-58	-39	22	17	49	37	33	45	51	51	52	52	53	53	54	4208.6	2736.2	1472.4
23		Madhya Maharashtra	-53	-39	18	8	73	59	53	53	56	56	56	56	56	56	55	1050.1	677.4	372.7
24		Marathwada	-64	-41	-30	-35	-15	-25	-30	-18	-20	-18	-18	-18	-18	-19	-19	483.9	600.4	-116.5
25		Vidarbha	-86	-67	-26	-38	2	-4	-4	1	4	6	7	7	6	6	6	944.8	892.5	52.3
26		Chhattisgarh	-70	-33	-8	-24	-1	-3	-3	1	5	6	6	6	5	5	4	1123.9	1077.5	46.4
27	South Peninsula	A & N Island	92	60	21	12	6	23	38	46	40	39	38	37	39	42	41	2064.6	1463.3	601.3
28		Coastal Andhra Pradesh	-67	-33	-37	-18	4	1	-4	3	0	0	0	1	2	2	2	515.5	505.8	9.7
29		Telangana	-46	-42	-32	-33	6	-4	-7	-1	-4	-4	-3	-4	-3	-3	-4	663.8	688.4	-24.6
30		Rayalaseema	-20	-21	-39	-24	-31	-9	-15	-15	-20	-19	-19	-20	-19	-13	-8	315.9	342.9	-27.0
31		Tamil Nadu & Puduchery	-19	-35	-46	-24	-15	7	2	-1	-5	-1	1	4	5	6	8	308.7	284.6	24.1
32		Coastal Karnataka	-38	-35	-19	-11	4	10	12	21	24	24	24	24	24	25	25	3714.5	2977.6	736.9
33		Karnataka (N Interior)	-5	-7	7	0	43	34	27	28	26	24	24	22	22	21	20	504.1	420.8	83.3
34		Karnataka (S Interior)	9	-28	-16	-22	11	21	17	21	23	22	22	21	20	20	20	728.1	608.3	119.8
35		Kerala	-30	-40	-44	-27	-14	0	5	12	13	14	14	13	13	13	13	2185.2	1932.5	252.7
36	Lakshadweep	2	-22	-34	22	11	18	28	29	25	25	24	24	23	23	22	1148.5	943.3	205.2	

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%

▪ Yesterday, four meteorological sub-divisions viz., Arunachal Pradesh, Sub-Himalayan West Bengal & Sikkim, Konkan & Goa and Rayalaseema received widespread rainfall (> 75% places) and three sub-divisions viz., Bihar, East Uttar Pradesh and Tamil Nadu received fairly wide spread rainfall (51-75% places).

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

East & North East India	-18	Central India	23	Country as a whole	4
North West India	-8	South Peninsula	11		

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 17-September 2019

SI No	State/UT	NR	LD	D	N	E	LE
1	ANDAMAN & NICOBAR ISLANDS	0 (0)	0 (0)	0 (0)	2 (74)	0 (0)	1 (26)
2	ANDHRA PRADESH	0 (0)	0 (0)	1 (12)	11 (81)	1 (7)	0 (0)
3	ARUNACHAL PRADESH	0 (0)	0 (0)	6 (33)	9 (63)	0 (0)	1 (4)
4	ASSAM	0 (0)	1 (2)	7 (36)	17 (56)	2 (6)	0 (0)
5	BIHAR	0 (0)	1 (2)	22 (56)	15 (42)	0 (0)	0 (0)
6	CHANDIGARH	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	0 (0)
7	CHHATTISGARH	0 (0)	0 (0)	5 (18)	16 (59)	5 (17)	1 (7)
8	DADRA & NAGAR HAVELI	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)
9	DAMAN & DIU	0 (0)	0 (0)	0 (0)	1 (26)	1 (75)	0 (0)
10	DELHI	0 (0)	0 (0)	5 (94)	1 (7)	0 (0)	0 (0)
11	GOA	0 (0)	0 (0)	0 (0)	0 (0)	2 (101)	0 (0)
12	GUJARAT	0 (0)	0 (0)	0 (0)	12 (35)	18 (59)	3 (7)
13	HARYANA	0 (0)	4 (14)	15 (74)	2 (13)	0 (0)	0 (0)
14	HIMACHAL PRADESH	0 (0)	0 (0)	6 (67)	5 (32)	1 (2)	0 (0)
15	JAMMU & KASHMIR	0 (0)	2 (4)	12 (89)	3 (3)	2 (3)	1 (2)
16	JHARKHAND	0 (0)	0 (0)	14 (63)	5 (18)	0 (0)	0 (0)
17	KARNATAKA	0 (0)	0 (0)	7 (22)	11 (36)	9 (30)	3 (13)
18	KERALA	0 (0)	0 (0)	0 (0)	10 (66)	4 (35)	0 (0)
19	LAKSHADWEEP	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)
20	MADHYA PRADESH	0 (0)	0 (0)	2 (3)	17 (36)	18 (40)	14 (22)
21	MAHARASHTRA	0 (0)	0 (0)	9 (26)	11 (34)	9 (23)	7 (18)
22	MANIPUR	0 (0)	4 (37)	4 (61)	1 (2)	0 (0)	0 (0)
23	MEGHALAYA	0 (0)	0 (0)	3 (58)	1 (10)	2 (21)	1 (12)
24	MIZORAM	0 (0)	0 (0)	4 (54)	3 (26)	1 (21)	0 (0)
25	NAGALAND	0 (0)	0 (0)	8 (63)	2 (26)	1 (12)	0 (0)
26	ORISSA	0 (0)	0 (0)	1 (2)	26 (88)	3 (11)	0 (0)
27	PONDICHERY	0 (0)	0 (0)	1 (7)	2 (34)	1 (60)	0 (0)
28	PUNJAB	0 (0)	0 (0)	8 (48)	8 (32)	3 (17)	1 (3)
29	RAJASTHAN	0 (0)	0 (0)	4 (10)	9 (41)	11 (33)	9 (17)
30	SIKKIM	0 (0)	0 (0)	1 (10)	2 (31)	1 (60)	0 (0)
31	TAMIL NADU	0 (0)	1 (5)	4 (13)	14 (50)	11 (24)	2 (10)
32	TELANGANA	0 (0)	0 (0)	10 (31)	19 (64)	2 (6)	0 (0)
33	TRIPURA	0 (0)	0 (0)	0 (0)	4 (101)	0 (0)	0 (0)
34	UTTAR PRADESH	0 (0)	0 (0)	8 (56)	4 (41)	1 (4)	0 (0)
35	UTTARAKHAND	0 (0)	3 (2)	43 (56)	28 (41)	1 (1)	0 (0)
36	WEST BENGAL	0 (0)	0 (0)	13 (66)	6 (35)	0 (0)	0 (0)
Grand Total		0 (0)	16 (1)	224 (29)	277 (43)	111 (19)	45 (8)

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

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