

# Progress of rainfall since 01-June-2019 in different meteorological sub-divisions of India

(Departure from normal in %)

Sl No	Region	Sub Division	07-Jun-19	14-Jun-19	28-Jun-19	30-Jun-19	07-Jul-19	15-Jul-19	19-Jul-19	20-Jul-19	21-Jul-19	22-Jul-19	23-Jul-19	24-Jul-19	01-Jun to 24-Jul 2019 (mm)		
			ACT	NOR	Def/ Surp												
1	East & Northeast India	Arunachal Pradesh	-84	-62	-34	-37	-39	2	-7	-8	-9	-5	-5	-5	864.1	908.7	-44.6
2		Assam & Meghalaya	-50	-53	-22	-24	-29	0	-4	-6	-6	-5	-1	1	946.6	941.7	4.9
3		Nag-Man-Miz-Tri	-39	-33	-44	-43	-37	-14	-14	-14	-15	-15	-15	-14	604.1	699.2	-95.1
4		Sub Him WB & Sikkim	-68	-51	-19	-23	-32	-2	-5	-5	-5	-3	1	8	1058.1	976.8	81.3
5		Gangetic West Bengal	-35	-54	-57	-58	-44	-50	-52	-52	-53	-54	-55	-54	234.6	515.0	-280.4
6		Jharkhand	-24	-61	-58	-55	-38	-36	-40	-42	-43	-45	-45	-44	253.0	449.2	-196.2
7		Bihar	-29	-34	-39	-41	-46	17	6	3	1	-1	-1	4	455.4	439.4	16.0
8	Northwest India	East Uttar Pradesh	-64	-77	-51	-56	-44	23	8	5	3	3	1	4	336.7	324.0	12.7
9		West Uttar Pradesh	-68	-72	-66	-71	-39	-22	-17	-19	-21	-23	-25	-26	191.0	257.4	-66.4
10		Uttarakhand	-15	-47	-49	-53	-52	-35	-35	-36	-38	-39	-40	-39	290.7	478.9	-188.2
11		Haryana-Chd- Delhi	-85	-85	-56	-61	-57	-53	-26	-28	-29	-31	-32	-33	113.3	168.0	-54.7
12		Punjab	-58	-79	-41	-50	-50	-16	15	11	9	5	2	-1	182.3	184.7	-2.4
13		Himachal Pradesh	-17	-26	-40	-46	-42	-37	-35	-37	-38	-39	-41	-43	173.8	304.8	-131.0
14		Jammu & Kashmir	114	111	-6	7	-11	-19	-20	-21	-23	-26	-28	-24	166.0	217.5	-51.5
15		West Rajasthan	-88	-89	-25	-33	-26	-44	-47	-46	-45	-43	-44	-45	63.7	116.3	-52.6
16	East Rajasthan	-92	-69	24	8	62	16	2	-1	-4	-5	-7	-10	208.2	232.2	-24.0	
17	Central India	Odisha	20	-32	-31	-33	-9	-23	-26	-27	-29	-31	-32	-32	322.4	475.8	-153.4
18		West Madhya Pradesh	-92	-85	-33	-26	52	17	1	0	-1	-3	-6	-9	289.8	319.2	-29.4
19		East Madhya Pradesh	-98	-72	-60	-58	-3	-9	-20	-19	-21	-23	-25	-25	299.2	401.5	-102.3
20		Gujarat Region	-100	-71	-35	-18	2	-20	-31	-32	-31	-31	-31	-33	263.9	392.2	-128.3
21		Saurashtra & Kutch	-100	-22	-33	-34	-47	-58	-64	-65	-63	-58	-57	-55	109.9	245.6	-135.7
22		Konkan & Goa	-93	-58	-39	-7	11	20	14	13	12	11	12	13	1705.6	1509.4	196.2
23		Madhya Maharashtra	-95	-53	-39	-21	3	13	4	5	10	9	8	6	358.9	337.9	21.0
24		Marathwada	-63	-64	-41	-33	-34	-33	-36	-33	-28	-30	-32	-34	177.8	268.7	-90.9
25		Vidarbha	-83	-86	-67	-47	-20	-32	-38	-38	-37	-38	-40	-41	238.5	405.7	-167.2
26		Chhattisgarh	-43	-70	-33	-33	-5	-16	-21	-22	-24	-26	-27	-28	347.1	483.0	-135.9
27	South Peninsula	A & N Island	-47	92	60	60	34	16	16	16	17	15	14	12	809.5	722.1	87.4
28		Coastal Andhra Pradesh	-43	-67	-32	-37	-37	-32	-26	-22	-21	-21	-20	-21	178.6	226.4	-47.8
29		Telangana	-26	-46	-42	-35	-35	-35	-38	-30	-30	-31	-33	-36	198.8	309.2	-110.4
30		Rayalaseema	9	-20	-21	-23	-32	-32	-29	-24	-25	-23	-21	-22	109.7	141.1	-31.4
31		Tamilnadu & Puduchery	-4	-19	-34	-38	-47	-34	-30	-28	-29	-30	-31	-31	77.6	111.7	-34.1
32		Coastal Karnataka	-76	-38	-35	-32	-29	-18	-22	-20	-18	-18	-14	-12	1529.8	1741.4	-211.6
33		Karnataka (N Interior)	17	-5	-7	1	5	4	6	9	9	7	6	4	207.6	200.4	7.2
34		Karnataka (S Interior)	50	9	-28	-28	-18	-20	-23	-23	-23	-23	-22	-23	239.4	309.1	-69.7
35		Kerala	-60	-30	-40	-44	-46	-46	-42	-36	-33	-29	-27	-26	889.8	1206.4	-316.6
36		Lakshadweep	-49	2	-22	-26	-38	-25	9	13	16	17	16	14	652.5	574.0	78.5

### Regional rainfall situation

Country as a Whole	-19
North West India	-21
Central India	-22
South Peninsula	-21
East & North East India	-11
<b>LEGEND</b>	
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, nine sub-divisions namely Arunachal Pradesh, Assam & Meghalaya, Sub-Himalayan West Bengal & Sikkim, Jharkhand, Bihar, East Uttar Pradesh, Konkan & Goa, Coastal Karnataka and Kerala received wide spread rainfall (>75% of the places).

2) Cumulative rainfall status is deficient in 21 out of 36 sub-divisions of the country and as a result the cumulative rainfall of the country as a whole is deficient by -19% as on 24-July-2019.

## Number of districts and Percent area with different categories of cumulative rainfall in different states of India during 01-June to 24-July 2019

SI No	State/UT	NR	LD	D	N	E	LE
1	ANDAMAN & NICOBAR ISLANDS	0 (0)	0 (0)	0 (0)	1 (0)	2 (100)	0 (0)
2	ANDHRA PRADESH	0 (0)	0 (0)	8 (59)	5 (41)	0 (0)	0 (0)
3	ARUNACHAL PRADESH	0 (0)	2 (5)	4 (34)	8 (47)	1 (10)	1 (4)
4	ASSAM	0 (0)	1 (2)	7 (36)	11 (41)	7 (18)	1 (3)
5	BIHAR	0 (0)	1 (2)	14 (35)	11 (32)	9 (21)	3 (10)
6	CHANDIGARH	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)
7	CHHATTISGARH	0 (0)	0 (0)	19 (69)	7 (27)	1 (4)	0 (0)
8	DADRA & NAGAR HAVELI	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)
9	DAMAN & DIU	0 (0)	1 (26)	0 (0)	1 (74)	0 (0)	0 (0)
10	DELHI	0 (0)	2 (9)	3 (35)	4 (56)	0 (0)	0 (0)
11	GOA	0 (0)	0 (0)	0 (0)	2 (100)	0 (0)	0 (0)
12	GUJARAT	0 (0)	5 (34)	24 (58)	4 (8)	0 (0)	0 (0)
13	HARYANA	0 (0)	4 (10)	10 (50)	7 (40)	0 (0)	0 (0)
14	HIMACHAL PRADESH	0 (0)	2 (37)	9 (61)	1 (2)	0 (0)	0 (0)
15	JAMMU & KASHMIR	0 (0)	3 (5)	5 (74)	11 (18)	2 (2)	1 (2)
16	JHARKHAND	0 (0)	3 (12)	19 (83)	1 (3)	1 (2)	0 (0)
17	KARNATAKA	0 (0)	0 (0)	9 (24)	18 (67)	3 (9)	0 (0)
18	KERALA	0 (0)	0 (0)	9 (70)	5 (30)	0 (0)	0 (0)
19	LAKSHADWEEP	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)
20	MADHYA PRADESH	0 (0)	1 (4)	18 (39)	25 (46)	6 (9)	1 (2)
21	MAHARASHTRA	0 (0)	0 (0)	19 (54)	14 (39)	3 (7)	0 (0)
22	MANIPUR	0 (0)	5 (40)	3 (58)	1 (2)	0 (0)	0 (0)
23	MEGHALAYA	0 (0)	0 (0)	2 (34)	2 (34)	1 (12)	2 (20)
24	MIZORAM	0 (0)	0 (0)	1 (13)	6 (60)	1 (8)	1 (19)
25	NAGALAND	0 (0)	0 (0)	9 (78)	2 (22)	0 (0)	0 (0)
26	ORISSA	0 (0)	0 (0)	26 (87)	4 (13)	0 (0)	0 (0)
27	PONDICHERRY	0 (0)	0 (0)	3 (42)	2 (4)	1 (54)	0 (0)
28	PUNJAB	0 (0)	2 (12)	3 (23)	6 (27)	5 (18)	4 (20)
29	RAJASTHAN	0 (0)	1 (8)	15 (62)	15 (28)	2 (2)	0 (0)
30	SIKKIM	0 (0)	0 (0)	1 (10)	2 (30)	0 (0)	1 (60)
31	TAMIL NADU	0 (0)	7 (21)	12 (38)	11 (33)	2 (8)	0 (0)
32	TELANGANA	0 (0)	1 (4)	24 (75)	6 (21)	0 (0)	0 (0)
33	TRIPURA	0 (0)	0 (0)	0 (0)	2 (60)	2 (40)	0 (0)
34	UTTAR PRADESH	0 (0)	6 (6)	27 (38)	28 (38)	11 (15)	3 (3)
35	UTTARAKHAND	0 (0)	1 (10)	10 (77)	2 (13)	0 (0)	0 (0)
36	WEST BENGAL	0 (0)	4 (15)	10 (62)	4 (15)	1 (8)	0 (0)
<b>Grand Total</b>		<b>0 (0)</b>	<b>52 (7)</b>	<b>323 (53)</b>	<b>231 (32)</b>	<b>62 (6)</b>	<b>18 (2)</b>

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

LE	Large Excess: +60% and above
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The above table has been prepared by AICRPAM, ICAR-CRIDA based on the data sourced from IMD website.