

Progress of rainfall since 01-June-2019 in different meteorological sub-divisions of India (Departure from normal in %)														01-Jun to 07-Aug 2019 (mm)			
Sl No	Region	Sub Division	07-Jun-19	14-Jun-19	28-Jun-19	30-Jun-19	07-Jul-19	15-Jul-19	21-Jul-19	31-Jul-19	04-Aug-19	05-Aug-19	06-Aug-19	07-Aug-19	ACT	NOR	Def/ Surp
1	East & Northeast India	Arunachal Pradesh	-84	-62	-34	-37	-39	2	-9	1	0	-1	-2	-3	1060.5	1089.1	-28.6
2		Assam & Meghalaya	-50	-53	-22	-24	-29	0	-6	-2	-3	-4	-5	-5	1081.1	1141.5	-60.4
3		Nag-Man-Miz-Tri	-39	-33	-44	-43	-37	-14	-15	-17	-17	-17	-17	-18	713.1	868.1	-155.0
4		Sub Him WB & Sikkim	-68	-51	-19	-23	-32	-2	-5	3	0	-1	-2	-1	1202.7	1211.9	-9.2
5		Gangetic West Bengal	-35	-54	-57	-58	-44	-50	-53	-47	-48	-48	-47	-46	359.6	671.0	-311.4
6		Jharkhand	-24	-61	-58	-55	-38	-36	-43	-36	-40	-40	-40	-38	373.3	598.9	-225.6
7		Bihar	-29	-34	-39	-41	-46	17	1	0	-5	-6	-6	-4	552.5	577.6	-25.1
8	Northwest India	East Uttar Pradesh	-64	-77	-51	-56	-44	23	3	1	-5	-5	-5	-4	425.5	444.9	-19.4
9		West Uttar Pradesh	-68	-72	-66	-71	-39	-22	-21	-24	-25	-26	-24	-21	298.2	378.7	-80.5
10		Uttarakhand	-15	-47	-49	-53	-52	-35	-38	-36	-36	-36	-32	-32	464.0	680.4	-216.4
11		Haryana-Chd- Delhi	-85	-85	-56	-61	-57	-53	-29	-26	-29	-30	-30	-30	173.7	247.8	-74.1
12		Punjab	-58	-79	-41	-50	-50	-16	9	-3	-7	-9	-12	-13	239.5	274.1	-34.6
13		Himachal Pradesh	-17	-26	-40	-46	-42	-37	-38	-28	-28	-29	-28	-28	318.3	441.0	-122.7
14		Jammu & Kashmir	114	111	-6	7	-11	-19	-23	-1	-5	-6	-8	-6	311.3	331.6	-20.3
15		West Rajasthan	-88	-89	-25	-33	-26	-44	-45	-12	-3	-5	-6	-5	155.8	163.7	-7.9
16	East Rajasthan	-92	-69	24	8	62	16	-4	20	21	21	21	24	424.5	341.3	83.2	
17	Central India	Odisha	20	-32	-31	-33	-9	-23	-29	-21	-23	-24	-23	-16	551.4	654.6	-103.2
18		West Madhya Pradesh	-92	-85	-33	-26	52	17	-1	16	15	15	15	16	544.7	468.6	76.1
19		East Madhya Pradesh	-98	-72	-60	-58	-3	-9	-21	-18	-17	-18	-17	-17	479.5	576.0	-96.5
20		Gujarat Region	-100	-71	-35	-18	2	-20	-31	-21	5	11	11	10	617.6	563.9	53.7
21		Saurashtra & Kutch	-100	-22	-33	-34	-47	-58	-63	-33	-26	-27	-28	-30	232.7	330.7	-98.0
22		Konkan & Goa	-93	-58	-39	-7	11	20	12	29	40	45	48	49	2954.2	1977.4	976.8
23		Madhya Maharashtra	-95	-53	-39	-21	3	13	10	30	48	58	64	65	749.2	453.1	296.1
24		Marathwada	-63	-64	-41	-33	-34	-33	-28	-25	-18	-18	-18	-18	296.4	359.3	-62.9
25		Vidarbha	-83	-86	-67	-47	-20	-32	-37	-10	-3	-5	-6	-5	530.4	559.2	-28.8
26		Chhattisgarh	-43	-70	-33	-33	-5	-16	-24	-12	-10	-11	-12	-10	597.1	660.8	-63.7
27	South Peninsula	A & N Island	-47	92	60	60	34	16	17	7	8	7	7	8	974.2	902.7	71.5
28		Coastal Andhra Pradesh	-43	-67	-32	-37	-37	-32	-21	-10	-3	-5	-3	3	306.4	298.4	8.0
29		Telangana	-26	-46	-42	-35	-35	-35	-30	-17	-2	-3	-2	4	437.3	422.1	15.2
30		Rayalaseema	9	-20	-21	-23	-32	-32	-25	-28	-27	-28	-29	-30	130.2	186.4	-56.2
31		Tamilnadu & Puduchery	-4	-19	-34	-38	-47	-34	-29	-29	-33	-33	-32	-30	103.0	147.5	-44.5
32		Coastal Karnataka	-76	-38	-35	-32	-29	-18	-18	-10	-12	-10	-4	-1	2190.6	2203.8	-13.2
33		Karnataka (N Interior)	17	-5	-7	1	5	4	9	4	14	16	23	31	340.6	260.9	79.7
34		Karnataka (S Interior)	50	9	-28	-28	-18	-20	-23	-25	-25	-23	-17	-8	372.0	405.5	-33.5
35		Kerala	-60	-30	-40	-44	-46	-46	-33	-32	-34	-33	-31	-27	1078.4	1482.5	-404.1
36		Lakshadweep	-49	2	-22	-26	-38	-25	16	17	12	11	11	11	748.0	674.3	73.7

**LEGEND**

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

1) Yesterday, normal or above normal rainfall received in 28 out of 36 meteorological subdivisions comprising 80% geographical area of the country. As a result, the deficit in cumulative rainfall of the country as a whole has improved from -6% to -5%.

2) The cumulative rainfall since 01-June has improved from deficient to normal in Odisha (-23% to -16%) due to the receipt of wide spread rainfall yesterday.

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

East & North East India	-13	Central India	5
North West India	-8	South Peninsula	-7
<b>Country as a Whole</b>	<b>-5</b>		

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 07-August 2019**

SI No	State/UT	NR	LD	D	N	E	LE
1	ANDAMAN & NICOBAR ISLANDS	0 (0)	0 (0)	1 (0)	1 (25)	1 (75)	0 (0)
2	ANDHRA PRADESH	0 (0)	0 (0)	4 (39)	8 (53)	1 (8)	0 (0)
3	ARUNACHAL PRADESH	0 (0)	0 (0)	5 (26)	9 (57)	1 (13)	1 (4)
4	ASSAM	0 (0)	1 (2)	7 (36)	12 (45)	5 (11)	2 (6)
5	BIHAR	0 (0)	1 (2)	16 (41)	16 (41)	5 (16)	0 (0)
6	CHANDIGARH	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)	0 (0)
7	CHHATTISGARH	0 (0)	0 (0)	16 (59)	5 (18)	4 (12)	2 (11)
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)	2 (8)	3 (47)	4 (45)	0 (0)	0 (0)
11	GOA	0 (0)	0 (0)	0 (0)	2 (100)	0 (0)	0 (0)
12	GUJARAT	0 (0)	0 (0)	15 (65)	11 (23)	6 (10)	1 (2)
13	HARYANA	0 (0)	2 (6)	15 (71)	4 (23)	0 (0)	0 (0)
14	HIMACHAL PRADESH	0 (0)	2 (37)	5 (37)	5 (26)	0 (0)	0 (0)
15	JAMMU & KASHMIR	0 (0)	1 (2)	4 (61)	11 (30)	5 (5)	1 (2)
16	JHARKHAND	0 (0)	1 (3)	20 (87)	3 (10)	0 (0)	0 (0)
17	KARNATAKA	0 (0)	0 (0)	7 (15)	18 (67)	4 (11)	1 (7)
18	KERALA	0 (0)	0 (0)	11 (81)	3 (19)	0 (0)	0 (0)
19	LAKSHADWEEP	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)
20	MADHYA PRADESH	0 (0)	0 (0)	10 (24)	27 (55)	11 (17)	3 (4)
21	MAHARASHTRA	0 (0)	0 (0)	8 (22)	13 (40)	8 (19)	7 (19)
22	MANIPUR	0 (0)	5 (40)	3 (58)	1 (2)	0 (0)	0 (0)
23	MEGHALAYA	0 (0)	0 (0)	3 (58)	1 (10)	2 (20)	1 (12)
24	MIZORAM	0 (0)	1 (12)	1 (6)	6 (63)	0 (0)	1 (19)
25	NAGALAND	0 (0)	0 (0)	7 (58)	3 (30)	1 (12)	0 (0)
26	ORISSA	0 (0)	0 (0)	14 (48)	14 (45)	2 (7)	0 (0)
27	PONDICHERRY	0 (0)	0 (0)	1 (28)	5 (72)	0 (0)	0 (0)
28	PUNJAB	0 (0)	0 (0)	8 (48)	8 (32)	2 (12)	2 (8)
29	RAJASTHAN	0 (0)	0 (0)	6 (36)	12 (28)	12 (29)	3 (7)
30	SIKKIM	0 (0)	0 (0)	1 (10)	2 (30)	0 (0)	1 (60)
31	TAMIL NADU	0 (0)	7 (22)	14 (42)	9 (32)	2 (5)	0 (0)
32	TELANGANA	0 (0)	0 (0)	5 (19)	22 (70)	4 (11)	0 (0)
33	TRIPURA	0 (0)	0 (0)	0 (0)	4 (100)	0 (0)	0 (0)
34	UTTAR PRADESH	0 (0)	3 (2)	29 (39)	34 (46)	8 (12)	1 (1)
35	UTTARAKHAND	0 (0)	0 (0)	10 (83)	3 (17)	0 (0)	0 (0)
36	WEST BENGAL	0 (0)	2 (2)	13 (78)	4 (20)	0 (0)	0 (0)
<b>Grand Total</b>		<b>0 (0)</b>	<b>28 (2)</b>	<b>264 (42)</b>	<b>281 (39)</b>	<b>85 (12)</b>	<b>28 (5)</b>

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

LE	Large Excess	: +60% and above
E	Excess	: +20% to +59%
N	Normal	: +19% to -19%
LD	Large Deficient	: -60% to -99%
NR	No Rain	: -100%

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