

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	21-Jun-19	28-Jun-19	05-Jul-19	12-Jul-19	26-Jul-19	02-Aug-19	09-Aug-19	16-Aug-19	23-Aug-19	07-Sep-19	08-Sep-19	09-Sep-19	10-Sep-19	01-Jun to 10-Sep 2019 (mm)		
			ACT	NOR	Def/ Surp															
1	East & Northeast India	Arunachal Pradesh	-84	-62	-41	-34	-41	-4	-6	1	-3	-6	-10	-16	-16	-15	-14	1272.8	1479.9	-207.1
2		Assam & Meghalaya	-50	-53	-46	-22	-30	-10	0	-3	-6	-10	-12	-16	-16	-16	-15	1332.4	1573.1	-240.7
3		Nag-Man-Miz-Tri	-39	-33	-37	-44	-39	-20	-13	-17	-17	-18	-21	-24	-24	-23	-23	949.6	1241.1	-291.5
4		Sub Him WB & Sikkim	-68	-51	-35	-19	-34	-15	8	1	-1	-3	-8	-13	-13	-13	-13	1504.6	1731.3	-226.7
5		Gangetic West Bengal	-35	-54	-60	-57	-52	-47	-51	-48	-42	-37	-29	-28	-27	-27	-27	728.3	1004.4	-276.1
6		Jharkhand	-25	-61	-69	-58	-44	-30	-40	-38	-35	-33	-28	-28	-29	-29	-29	643.8	909.5	-265.7
7		Bihar	-29	-34	-55	-39	-49	9	7	-3	-6	-10	-13	-22	-23	-23	-23	676.9	879.3	-202.4
8	Northwest India	East Uttar Pradesh	-64	-77	-81	-51	-60	26	10	-2	-7	-14	-11	-20	-20	-21	-22	574.2	731.6	-157.4
9		West Uttar Pradesh	-68	-72	-73	-66	-58	-19	-22	-26	-24	-27	-26	-28	-28	-28	-29	458.9	642.7	-183.8
10		Uttarakhand	-15	-47	-56	-49	-50	-41	-36	-37	-31	-29	-24	-22	-22	-23	-23	824.7	1071.1	-246.4
11		Haryana-Chd- Delhi	-84	-85	-37	-56	-55	-58	-28	-30	-32	-33	-31	-37	-37	-38	-39	247.6	403.1	-155.5
12		Punjab	-58	-79	-28	-41	-52	-37	1	0	-16	-16	0	-2	-3	-4	-5	403.2	425.5	-22.3
13		Himachal Pradesh	-17	-26	-35	-40	-43	-40	-38	-26	-24	-23	-4	-9	-9	-10	-11	618.7	696.2	-77.5
14		Jammu & Kashmir	114	111	47	-6	-4	-14	-16	-2	-10	-11	-8	-15	-15	-17	-18	419.0	508.4	-89.4
15		West Rajasthan	-89	-89	-29	-25	-28	-36	-38	-9	-1	2	11	19	20	18	18	293.2	249.2	44.0
16	East Rajasthan	-93	-69	55	24	33	36	2	21	30	48	42	40	41	41	41	791.9	562.2	229.7	
17	Central India	Odisha	20	-32	-24	-31	-17	-17	-28	-22	-9	-3	-4	3	5	5	4	1061.0	1017.5	43.5
18		West Madhya Pradesh	-92	-85	-45	-33	28	31	-6	16	32	40	32	34	34	38	40	1085.2	775.0	310.2
19		East Madhya Pradesh	-98	-72	-68	-60	-13	2	-20	-19	-9	-3	-4	3	4	8	8	1026.3	946.1	80.2
20		Gujarat Region	-100	-71	-46	-35	-14	-14	-30	-9	13	24	19	17	17	17	20	1020.3	848.8	171.5
21		Saurashtra & Kutch	-100	-22	-18	-33	-45	-53	-55	-29	-31	23	20	34	39	42	44	665.4	461.3	204.1
22		Konkan & Goa	-93	-58	-55	-39	5	22	17	29	49	42	37	46	50	51	51	4030.6	2669.0	1361.6
23		Madhya Maharashtra	-95	-53	-66	-39	-11	18	8	37	73	68	59	53	54	55	56	1010.2	645.6	364.6
24		Marathwada	-63	-64	-77	-41	-34	-30	-35	-25	-15	-21	-25	-18	-18	-19	-19	457.3	565.0	-107.7
25	Vidarbha	-83	-86	-86	-67	-22	-26	-38	-9	2	1	-4	3	4	4	4	897.5	859.6	37.9	
26	Chhattisgarh	-43	-70	-42	-33	-13	-8	-24	-12	-1	-1	-3	2	5	6	6	1083.5	1022.1	61.4	
27	South Peninsula	A & N Island	-47	92	83	60	42	21	12	8	6	20	23	45	43	41	40	1910.6	1365.6	545.0
28		Coastal Andhra Pradesh	-43	-67	-54	-33	-36	-37	-18	-4	4	-3	1	2	2	1	1	476.6	472.7	3.9
29		Telangana	-26	-46	-48	-42	-35	-32	-33	-10	6	-3	-4	-2	-2	-3	-3	634.3	653.5	-19.2
30		Rayalaseema	9	-20	-37	-21	-27	-39	-24	-27	-31	-35	-9	-16	-17	-18	-19	251.8	310.1	-58.3
31		Tamil Nadu & Puduchery	-4	-19	-36	-35	-44	-46	-24	-32	-15	-15	7	-2	-3	-4	-5	243.6	255.8	-12.2
32		Coastal Karnataka	-76	-38	-44	-35	-30	-19	-11	-12	4	12	10	21	23	24	24	3603.0	2913.5	689.5
33		Karnataka (N Interior)	17	-5	-33	-7	6	7	0	6	43	39	34	28	29	28	27	494.4	389.2	105.2
34		Karnataka (S Interior)	50	9	-25	-28	-25	-16	-22	-27	11	20	21	22	23	24	23	707.3	574.4	132.9
35	Kerala	-60	-30	-39	-40	-47	-44	-27	-33	-14	1	0	13	13	13	13	2123.5	1877.3	246.2	
36	Lakshadweep	-49	2	-10	-22	-33	-34	22	14	11	18	18	28	27	26	26	1131.4	899.3	232.1	

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%

- During the last two days, wide spread (> 75% places) rainfall occurred in majority of the meteorological sub-divisions in Northeast India, Central India and Western Sub-divisions of Peninsular India. As a result, the cumulative seasonal rainfall status of the country as a whole has improved from 2% to 3%.
- Yesterday, the cumulative rainfall status (since 01-Jun-19) has improved from normal to excess in Gujarat Region (17% to 20%) due to the receipt of wide spread rainfall.

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

East & North East India	-20	Central India	21	Country as a whole	3
North West India	-8	South Peninsula	10		

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 10-September 2019

Sl No	State/UT	NR	LD	D	N	E	LE
1	ANDAMAN & NICOBAR ISLANDS	0 (0)	0 (0)	0 (0)	2 (25)	0 (0)	1 (75)
2	ANDHRA PRADESH	0 (0)	0 (0)	2 (20)	10 (72)	1 (8)	0 (0)
3	ARUNACHAL PRADESH	0 (0)	0 (0)	7 (40)	8 (56)	0 (0)	1 (4)
4	ASSAM	0 (0)	1 (2)	9 (43)	15 (49)	2 (6)	0 (0)
5	BIHAR	0 (0)	1 (2)	22 (58)	15 (40)	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)	15 (55)	5 (17)	2 (10)
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 (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)	0 (0)	2 (100)	0 (0)
12	GUJARAT	0 (0)	0 (0)	1 (3)	14 (33)	14 (34)	4 (30)
13	HARYANA	0 (0)	2 (6)	15 (71)	4 (23)	0 (0)	0 (0)
14	HIMACHAL PRADESH	0 (0)	0 (0)	5 (64)	7 (36)	0 (0)	0 (0)
15	JAMMU & KASHMIR	0 (0)	2 (3)	11 (81)	6 (11)	2 (3)	1 (2)
16	JHARKHAND	0 (0)	0 (0)	13 (59)	10 (37)	1 (4)	0 (0)
17	KARNATAKA	0 (0)	0 (0)	6 (21)	10 (29)	10 (35)	4 (15)
18	KERALA	0 (0)	0 (0)	0 (0)	11 (73)	3 (27)	0 (0)
19	LAKSHADWEEP	0 (0)	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)
20	MADHYA PRADESH	0 (0)	0 (0)	2 (4)	17 (36)	26 (52)	6 (8)
21	MAHARASHTRA	0 (0)	0 (0)	8 (23)	12 (37)	8 (19)	8 (21)
22	MANIPUR	0 (0)	6 (61)	2 (36)	1 (3)	0 (0)	0 (0)
23	MEGHALAYA	0 (0)	0 (0)	4 (67)	2 (20)	0 (0)	1 (13)
24	MIZORAM	0 (0)	0 (0)	3 (34)	5 (47)	1 (19)	0 (0)
25	NAGALAND	0 (0)	1 (4)	8 (71)	1 (13)	1 (12)	0 (0)
26	ORISSA	0 (0)	0 (0)	2 (4)	25 (86)	3 (10)	0 (0)
27	PONDICHERRY	0 (0)	0 (0)	3 (42)	2 (4)	1 (54)	0 (0)
28	PUNJAB	0 (0)	0 (0)	5 (35)	11 (45)	3 (17)	1 (3)
29	RAJASTHAN	0 (0)	0 (0)	3 (9)	11 (43)	13 (36)	6 (12)
30	SIKKIM	0 (0)	0 (0)	1 (10)	2 (30)	1 (60)	0 (0)
31	TAMIL NADU	0 (0)	1 (5)	10 (33)	15 (45)	4 (11)	2 (6)
32	TELANGANA	0 (0)	0 (0)	6 (22)	23 (72)	2 (6)	0 (0)
33	TRIPURA	0 (0)	0 (0)	0 (0)	4 (100)	0 (0)	0 (0)
34	UTTAR PRADESH	0 (0)	3 (3)	41 (53)	29 (42)	2 (2)	0 (0)
35	UTTARAKHAND	0 (0)	0 (0)	8 (55)	4 (40)	1 (5)	0 (0)
36	WEST BENGAL	0 (0)	0 (0)	13 (66)	6 (34)	0 (0)	0 (0)
Grand Total		0 (0)	17 (1)	221 (30)	302 (43)	108 (19)	38 (7)

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

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