

Progress of Rainfall in Different Meteorological Sub-divisions of India

Sl. No.	Region	Meteorological Sub-Division	Departure from normal (%) since 01 June 2021													Rainfall (mm) on 21-Jun-21				
			07-Jun	08-Jun	09-Jun	10-Jun	11-Jun	12-Jun	13-Jun	14-Jun	15-Jun	16-Jun	17-Jun	18-Jun	19-Jun	20-Jun	21-Jun	Actual	Normal	Def/Sur
1	East & North East India	Arunachal Pradesh	3	16	20	4	-6	-12	-17	-16	-18	-21	-23	-27	-23	-24	9.2	17.9	-8.7	
2		Assam & Meghalaya	22	25	16	6	4	-1	-6	-9	-12	-14	-17	-18	-21	-19	-20	10.6	16.2	-5.6
3		NMMT	-37	-45	-49	-49	-43	-41	-39	-39	-38	-38	-37	-37	-35	-33	-30	13.6	12.9	0.7
4		SHWB & Sikkim	0	7	14	3	-3	-3	-4	-12	-10	-11	-10	-13	-13	-9	-12	7.9	17.2	-9.3
5		Gangetic West Bengal	-36	-20	-3	-9	-8	-9	-4	7	13	53	75	103	106	105	105	22.8	11.0	11.8
6		Jharkhand	-36	-36	-26	-16	17	34	44	57	66	81	93	102	109	105	104	13.4	8.0	5.4
7		Bihar	-28	-39	0	3	0	23	36	42	92	130	163	148	149	176	181	21.8	6.0	15.8
8	North West India	East Uttar Pradesh	8	-10	-10	9	38	43	58	119	214	225	215	215	225	237	219	2.6	3.3	-0.7
9		West Uttar Pradesh	-7	-25	-36	-13	13	32	73	61	47	53	39	56	67	89	84	1.8	2.0	-0.2
10		Uttarakhand	-24	-35	-47	-20	-2	21	29	36	34	44	42	63	128	155	146	11.3	8.0	3.3
11		Haryana; Chandigarh & Delhi	267	175	139	105	86	70	131	143	130	135	133	112	93	80	68	0.3	1.9	-1.6
12		Punjab	403	310	235	172	159	133	180	159	125	123	115	97	79	68	59	1.2	2.2	-1.0
13		Himachal Pradesh	61	32	7	5	9	27	39	26	20	30	58	60	47	41	37	1.1	3.2	-2.1
14		Jammu & Kashmir & Ladakh	-5	-14	-28	-38	-38	-40	-12	-17	-21	-19	-20	-24	-26	-27	-29	0.8	2.5	-1.7
15		West Rajasthan	298	237	197	146	122	99	65	54	54	96	102	108	110	96	86	2.8	2.5	0.3
16		East Rajasthan	116	74	45	28	15	1	-8	-7	-8	-6	-11	-7	14	13	11	2.3	2.7	-0.4
17	Central India	Odisha	6	5	17	24	19	24	25	34	30	25	27	24	23	16	8	0.8	9.2	-8.4
18		West Madhya Pradesh	42	13	54	39	69	90	85	88	85	74	69	62	63	54	50	3.1	3.3	-0.2
19		East Madhya Pradesh	57	31	80	148	223	233	217	198	177	170	155	166	160	140	115	1.2	7.0	-5.8
20		Gujarat Region	-2	-11	-11	-9	-10	-16	-26	-34	-42	-51	-42	-25	4	21	31	14.3	6.1	8.2
21		Saurashtra & Kutch	-63	-60	-62	-64	-62	-66	-69	-72	-75	-79	-81	-60	-33	28	28	6.1	4.7	1.4
22		Konkan & Goa	6	-1	30	66	64	84	91	93	90	94	100	111	111	107	98	24.4	28.3	-3.9
23		Madhya Maharashtra	82	57	45	48	41	32	32	27	16	22	50	62	76	76	70	3.6	5.4	-1.8
24		Marathwada	104	92	95	103	95	71	88	94	82	74	77	73	65	55	48	0.0	4.1	-4.1
25		Vidarbha	14	17	67	72	119	140	123	105	119	116	99	93	83	73	63	1.8	6.0	-4.2
26		Chhattisgarh	53	40	68	141	115	116	101	114	118	108	103	106	100	87	73	2.0	8.6	-6.6
27	South Peninsula	Andaman & Nicobar Islands	-78	-65	-17	10	4	-2	-7	-7	-10	-11	-13	-17	-21	-25	-28	0.2	10.9	-10.7
28		Coastal Andhra Pradesh & Yanam	36	31	23	22	24	11	9	5	-4	-12	-17	-17	-20	-23	-26	0.1	3.1	-3.0
29		Telangana	143	129	141	120	140	115	105	148	144	126	112	104	92	80	71	0.1	4.4	-4.3
30		Rayalaseema	341	299	267	243	203	177	156	126	104	94	88	85	80	75	68	0.0	2.1	-2.1
31		Tamil Nadu; Puducherry & Karaik	97	79	78	66	53	43	39	33	30	32	35	33	29	26	22	0.2	1.5	-1.3
32		Coastal Karnataka	-5	-21	-25	-20	-23	-19	-4	1	15	21	23	26	26	29	28	34.3	32.0	2.3
33		North Interior Karnataka	117	100	82	67	58	45	44	45	39	48	67	77	83	85	77	0.4	3.0	-2.6
34		South Interior Karnataka	78	57	44	37	26	20	24	26	28	33	45	58	56	57	53	4.2	4.9	-0.7
35		Kerala & Mahe	-22	-35	-38	-41	-43	-43	-35	-21	-16	-15	-12	-13	-15	-16	-18	9.8	22.2	-12.4
36		Lakshadweep	-20	-6	-18	-26	-31	-35	-39	-37	-40	-41	-43	-45	-47	-48	-50	0.5	11.2	-10.7
Homogenous Region		East & North East India	-6	-3	0	-7	-8	-8	-8	-7	-3	3	7	8	9	12	13	14.6	12.4	2.2
		North West India	55	31	14	12	17	20	34	41	54	64	62	67	78	83	76	2.3	2.9	-0.6
		Central India	33	21	40	59	66	72	69	69	65	62	63	68	70	66	58	4.0	6.9	-2.9
		South Peninsula	66	47	42	35	30	23	24	31	31	30	32	33	30	28	24	2.3	5.3	-3.0
		Country as a whole	28	19	21	21	23	23	25	28	31	33	36	38	40	41	37	4.8	6.2	-1.4

LEGENDS

Large Excess: ≥ +60	Normal: +19 to -19	Large Deficient: -60 to -99	No Rain
Excess: +20 to +59	Deficient: -20 to -59		

- Conditions are not favourable for the monsoon to further advance into remaining parts of Rajasthan, west Uttar Pradesh, Haryana, Chandigarh & Delhi and Punjab is likely to be slow.
- A break monsoon kind of situation seems to be prevailed.
- Out of 36 meteorological sub-divisions, rainfall was **Large Excess** in 16, **Excess** in 9, **Normal** in 4 and **Deficient** in 7 meteorological sub-divisions yesterday.

Number of Districts with Percent Area with Different Categories of Cumulative Rainfall in Different States of India as on 21-Jun-2021

Sl. No	State/UT	LE	E	N	D	LD	NR
1	A&NIsland	0 (0)	0 (0)	1 (26)	2 (74)	0 (0)	0 (0)
2	AndhraPradesh	2 (21)	1 (9)	4 (27)	6 (43)	0 (0)	0 (0)
3	ArunachalPradesh	0 (0)	3 (15)	4 (23)	7 (52)	2 (10)	0 (0)
4	Assam	2 (11)	4 (14)	10 (31)	9 (40)	2 (5)	0 (0)
5	Bihar	32 (87)	3 (5)	3 (8)	0 (0)	0 (0)	0 (0)
6	Chandigarh(Ut)	0 (0)	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)
7	Chhattisgarh	15 (51)	9 (40)	3 (9)	0 (0)	0 (0)	0 (0)
8	Dadar&NagarHaveli(Ut)	1 (100)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
9	Daman&Diu(Ut)	0 (0)	1 (74)	0 (0)	0 (0)	1 (26)	0 (0)
10	Delhi(Ut)	0 (0)	1 (9)	2 (60)	5 (31)	1 (1)	0 (0)
11	Goa	0 (0)	2 (100)	0 (0)	0 (0)	0 (0)	0 (0)
12	Gujarat	9 (44)	9 (20)	7 (20)	5 (10)	3 (6)	0 (0)
13	Har.Chd&Delhi	6 (39)	8 (41)	6 (19)	2 (2)	0 (0)	0 (0)
14	HimachalPradesh	3 (11)	7 (61)	1 (2)	1 (26)	0 (0)	0 (0)
15	Jammu&Kashmir	2 (2)	2 (3)	2 (3)	12 (15)	4 (76)	0 (0)
16	Jharkhand	20 (80)	3 (12)	1 (8)	0 (0)	0 (0)	0 (0)
17	Karnataka	13 (45)	9 (32)	6 (15)	2 (7)	0 (0)	0 (0)
18	Kerala&Mahe	0 (0)	0 (0)	7 (52)	8 (48)	0 (0)	0 (0)
19	Lakshadweep	0 (0)	0 (0)	0 (0)	1 (100)	0 (0)	0 (0)
20	MadhyaPradesh	27 (55)	7 (14)	10 (19)	5 (6)	2 (5)	0 (0)
21	Maharashtra	19 (46)	8 (23)	6 (25)	3 (6)	0 (0)	0 (0)
22	Manipur	1 (2)	0 (0)	0 (0)	4 (57)	4 (41)	0 (0)
23	Meghalaya	0 (0)	1 (12)	1 (8)	4 (56)	1 (23)	0 (0)
24	Mizoram	0 (0)	0 (0)	6 (62)	2 (38)	0 (0)	0 (0)
25	Nagaland	0 (0)	1 (13)	5 (39)	5 (48)	0 (0)	0 (0)
26	Odisha	3 (13)	8 (22)	12 (41)	7 (24)	0 (0)	0 (0)
27	Pondicherry(Ut)	0 (0)	0 (0)	2 (7)	2 (62)	1 (31)	0 (0)
28	Punjab	13 (51)	3 (23)	3 (17)	3 (9)	0 (0)	0 (0)
29	Rajasthan	7 (28)	10 (39)	11 (24)	3 (6)	2 (3)	0 (0)
30	Sikkim	1 (60)	2 (30)	0 (0)	1 (10)	0 (0)	0 (0)
31	TamilNadu	10 (32)	8 (24)	8 (19)	9 (23)	3 (3)	0 (0)
32	Telangana	19 (54)	7 (22)	4 (14)	3 (10)	0 (0)	0 (0)
33	Tripura	0 (0)	0 (0)	1 (30)	3 (70)	0 (0)	0 (0)
34	Uttarakhand	11 (81)	2 (19)	0 (0)	0 (0)	0 (0)	0 (0)
35	UttarPradesh	52 (70)	11 (15)	7 (9)	3 (3)	2 (2)	0 (0)
36	WestBengal	12 (69)	1 (5)	2 (6)	4 (20)	0 (0)	0 (0)
	Grand Total	280 (40)	132 (21)	135 (19)	121 (14)	28 (6)	0 (0)

* - Value indicate number of districts & value within brackets indicate percent area

Large Excess (LE) - [+60% above]
 Excess - [+20% to +59%]
 Normal - [+19% to -19%]
 Deficient - [-20% to -59%]
 Large Deficient - [-60% to -99%]
 No Rain - [-100%]

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