

Progress of rainfall as on 21-Jun-2023 in different meteorological sub-divisions of India (Departure from normal in %)									01-Jun to 21-Jun 2023 (mm)			
Sl No	Region	Sub Division	01-Jun-23	08-Jun-23	15-Jun-23	18-Jun-23	19-Jun-23	20-Jun-23	21-Jun-23	ACT	NOR	Def/ Surp
1	East & Northeast India	Arunachal Pradesh	-96	-64	-30	-20	-23	-24	-20	227.5	285.4	-57.9
2		Assam & Meghalaya	-98	-89	-19	9	16	18	23	401	325.1	75.9
3		Nag-Man-Miz-Tri	-79	-84	-42	-27	-23	-23	-24	183.6	241.7	-58.1
4		Sub Him WB & Sikkim	-73	-80	-26	8	21	22	30	383	295.6	87.4
5		Gangetic West Bengal	-75	-90	-77	-78	-69	-70	-72	43.2	153.6	-110.4
6		Jharkhand	-71	-90	-91	-93	-87	-85	-80	19.8	101.5	-81.7
7		Bihar	-100	-99	-83	-87	-84	-82	-80	17.6	87.8	-70.2
8	Northwest India	East Uttar Pradesh	-100	-92	-98	-98	-98	-97	-78	11.3	50.9	-39.6
9		West Uttar Pradesh	-14	-54	-85	-83	-84	-67	-44	21.4	38.2	-16.8
10		Uttarakhand	385	22	-43	-54	-55	-52	-49	52.4	103.2	-50.8
11		Haryana-Chd- Delhi	362	62	-32	-47	-43	-36	-35	20.7	31.6	-10.9
12		Punjab	2507	351	112	63	58	49	38	42	30.4	11.6
13		Himachal Pradesh	1475	186	6	-16	-13	-17	-16	50.8	60.2	-9.4
14		Jammu & Kashmir	636	92	3	-12	-3	-7	-13	40.2	46	-5.8
15	Central India	West Rajasthan	937	456	77	424	501	472	410	118.4	23.2	95.2
16		East Rajasthan	116	86	-39	44	158	194	181	95.1	33.9	61.2
17		Odisha	-2	-60	-75	-80	-74	-75	-74	32.8	125.7	-92.9
18		West Madhya Pradesh	-100	-37	-76	-83	-80	-65	-61	22.8	59.1	-36.3
19		East Madhya Pradesh	-100	-78	-89	-92	-93	-94	-94	3.9	69.8	-65.9
20		Gujarat Region	-100	21	-56	34	34	25	15	73.9	64.3	9.6
21		Saurashtra & Kutch	-55	-88	97	402	364	323	288	182.4	47	135.4
22	South Peninsula	Konkan & Goa	-71	-92	-79	-80	-81	-83	-84	67.6	418.9	-351.3
23		Madhya Maharashtra	-54	-68	-80	-84	-84	-85	-86	13.8	98.3	-84.5
24		Marathwada	-100	-88	-88	-90	-87	-90	-90	9.4	90.1	-80.7
25		Vidarbha	-100	-72	-86	-90	-91	-91	-91	8.5	99.3	-90.8
26		Chhattisgarh	-92	-89	-95	-95	-95	-96	-94	5.9	97.1	-91.2
27		A & N Island	-41	-12	76	60	52	45	41	436.2	308.6	127.6
28		South Peninsula	Coastal Andhra Pradesh	-95	-54	-76	-79	-73	-72	-66	25.1	73.2
29	Telangana		-89	-71	-77	-82	-83	-84	-82	15.6	85.8	-70.2
30	Rayalaseema		-64	-60	-55	-58	-56	-47	-34	34.3	52.4	-18.1
31	Tamil Nadu & Puduchery		47	-17	-13	-22	-11	5	13	41.8	36.9	4.9
32	Coastal Karnataka		-22	-87	-72	-72	-72	-74	-74	142.5	553	-410.5
33	Karnataka (N Interior)		3	-67	-63	-68	-68	-67	-68	23.4	73.6	-50.2
34	Karnataka (S Interior)		26	-64	-68	-73	-72	-72	-65	35.1	100.8	-65.7
35	Kerala		-48	-72	-57	-58	-59	-61	-62	167.2	440.3	-273.1
36	Lakshadweep	-17	-41	-34	-44	-43	-45	-48	130.5	248.8	-118.3	

**LEGEND**

<span style="background-color: #0070C0; width: 15px; height: 10px; display: inline-block;"></span> Large Excess [+60% above]
<span style="background-color: #00B0F0; width: 15px; height: 10px; display: inline-block;"></span> Excess [+20% to +59%]
<span style="background-color: #008000; width: 15px; height: 10px; display: inline-block;"></span> Normal [+19% to -19%]
<span style="background-color: #D9534F; width: 15px; height: 10px; display: inline-block;"></span> Deficient [-20% to -59%]
<span style="background-color: #E69A00; width: 15px; height: 10px; display: inline-block;"></span> Large Deficient [-60% to -99%]
<span style="background-color: #FFFF00; width: 15px; height: 10px; display: inline-block;"></span> No Rain [-100%]

- After two weeks of monsoon onset, the South peninsula has received a deficit rainfall of -58%
- The rainfall deficit of Rayalaseema subdivision has reduced from -47% to -34% within one day

**Percentage departure of cumulative rainfall since 01-June-2023 over four homogeneous regions of the country**

East & North East India	-18%	Central India	-60%	Country as a whole	-33%
North West India	37%	South Peninsula	-58%		

**Number of districts and percent area with different categories of cumulative rainfall in different states of India during 01 Jun - 21 Jun 2023**

State/UT	LE	E	N	D	LD	NR
ANDAMAN & NICOBAR ISLANDS	1	1	1	0	0	0
ANDHRA PRADESH	0	0	2	11	13	0
ARUNACHAL PRADESH	1	2	6	5	1	1
ASSAM	4	11	8	4	0	0
BIHAR	0	0	0	2	34	2
CHANDIGARH	0	0	0	1	0	0
CHHATTISGARH	0	0	0	0	26	1
DADRA & NAGAR HAVELI	0	0	1	0	2	0
DAMAN & DIU	0	1	1	5	2	0
DELHI	0	0	0	0	2	0
GOA	11	4	3	4	11	0
GUJARAT	2	2	6	4	8	0
HARYANA	0	1	8	3	0	0
HIMACHAL PRADESH	2	3	7	6	0	1
JAMMU & KASHMIR	0	0	1	1	21	1
JHARKHAND	0	0	3	12	16	0
KARNATAKA	0	0	0	5	9	0
KERALA	1	0	0	0	1	0
LAKSHADWEEP	0	0	0	1	0	0
MADHYA PRADESH	3	0	4	1	44	0
MAHARASHTRA	0	0	0	0	35	1
MANIPUR	0	2	2	2	3	0
MEGHALAYA	1	3	4	2	1	0
MIZORAM	0	0	4	4	0	0
NAGALAND	1	0	7	3	0	0
ORISSA	0	0	0	4	26	0
PONDICHERRY	1	1	0	0	2	0
PUNJAB	7	5	4	3	3	0
RAJASTHAN	21	3	4	4	1	0
SIKKIM	0	2	1	1	0	0
TAMIL NADU	12	3	13	6	4	0
TELANGANA	0	0	0	5	28	0
TRIPURA	0	1	4	3	0	0
UTTAR PRADESH	5	1	5	10	42	12
UTTARAKHAND	0	1	1	3	8	0
WEST BENGAL	1	1	1	6	10	0
<b>Grand Total</b>	<b>74 (10%)</b>	<b>48 (7%)</b>	<b>101 (14%)</b>	<b>121 (17%)</b>	<b>353 (49%)</b>	<b>19 (3%)</b>

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

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%