

Progress of rainfall as on 30-Sept-2022 in different meteorological sub-divisions of India (Departure from normal in %)

Sl No	Region	Sub Division	01-Jun-22 to 30-Sep-22										01-Jun to 30-Sept 2022 (mm)		
			01-Jun-22	15-Jun-22	01-Jul-22	15-Jul-22	01-Aug-22	15-Aug-22	01-Sep-22	15-Sep-22	29-Sep-22	30-Sep-22	ACT	NOR	Def / Surp
1	East & Northeast India	Arunachal Pradesh	-56	14	32	-4	-6	-13	-17	-15	-14	-15	1430	1675	-245
2		Assam & Meghalaya	-43	74	73	24	12	3	-4	-6	-9	-9	1601	1762	-162
3		Nag-Man-Miz-Tri	-46	-39	-21	-22	-24	-21	-27	-26	-27	-28	943	1302	-359
4		Sub Him WB & Sikkim	-52	48	59	7	10	4	1	0	0	0	1887	1890	-2
5		Gangetic West Bengal	26	-42	-48	-45	-47	-35	-29	-22	-25	-25	871	1167	-296
6		Jharkhand	-58	-65	-48	-49	-49	-36	-27	-21	-21	-20	818	1023	-205
7		Bihar	-73	-29	1	-42	-36	-39	-38	-34	-31	-31	683	992	-309
8	Northwest India	East Uttar Pradesh	-100	-98	-47	-68	-48	-47	-44	-42	-30	-30	556	799	-243
9		West Uttar Pradesh	-100	-100	-46	-59	-42	-40	-44	-45	-25	-25	502	672	-170
10		Uttarakhand	-97	-79	-29	-12	-11	-10	-12	-13	-3	-3	1128	1163	-35
11		Haryana-Chd- Delhi	-92	-98	17	-2	26	11	-9	-19	8	8	465	431	34
12		Punjab	-100	-99	3	-6	23	-1	-13	-21	-6	-6	414	440	-26
13		Himachal Pradesh	-73	-92	-28	0	-3	-6	-6	-11	-3	-3	715	734	-20
14		Jammu & Kashmir	-50	-70	49	16	27	18	10	5	6	6	581	549	32
15		West Rajasthan	-100	-43	32	83	81	74	75	60	57	57	446	284	163
16	East Rajasthan	-100	-53	4	34	29	22	26	20	25	24	780	627	153	
17	Central India	Odisha	-70	-72	-37	1	-9	14	7	4	4	4	1197	1150	47
18		West Madhya Pradesh	-100	-65	-15	40	28	29	34	34	36	36	1192	877	315
19		East Madhya Pradesh	-100	-91	-15	-5	-4	2	7	8	10	10	1146	1043	103
20		Gujarat Region	-100	-57	-45	64	34	21	22	21	19	19	1105	928	177
21		Saurashtra & Kutch	-100	-46	-51	118	51	44	39	46	40	39	753	540	213
22		Konkan & Goa	-88	-58	-18	34	4	9	4	9	9	9	3136	2871	265
23		Madhya Maharashtra	-50	-56	-39	44	23	31	25	32	26	26	942	747	195
24		Marathwada	41	-31	7	84	61	47	22	30	24	24	794	643	151
25		Vidarbha	-85	-71	-37	46	36	45	25	31	31	31	1228	937	291
26		Chhattisgarh	-90	-81	-27	12	2	21	12	11	12	13	1276	1132	144
27	South Peninsula	A & N Island	-52	-32	-31	-1	0	6	-2	-1	-3	-2	1591	1632	-40
28		Coastal Andhra Pradesh	-100	-49	-2	24	17	13	4	14	7	6	640	601	39
29		Telangana	80	-40	10	132	91	74	48	53	46	46	1074	735	339
30		Rayalaseema	9	26	47	26	23	35	35	32	16	19	486	409	78
31		Tamil Nadu & Puduchery	88	-1	60	48	88	81	88	73	47	45	477	328	149
32		Coastal Karnataka	-14	-59	-22	28	7	7	3	7	5	5	3245	3094	151
33		Karnataka (N Interior)	64	-21	-10	36	37	46	43	53	34	35	651	481	170
34		Karnataka (S Interior)	-29	-13	-7	49	39	58	63	67	49	49	1010	678	332
35		Kerala	46	-60	-48	-18	-26	-17	-13	-9	-14	-14	1737	2019	-282
36		Lakshadweep	-64	-21	9	14	7	26	26	45	36	36	1391	1027	365

LEGEND

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

- Country as a whole, rainfall was 6% higher than long period average during monsoon period (01 June - 30 September)
- During the same period, rainfall was 22%, 19% and 1% higher than normal over South Peninsula, Central India and North West India homogeneous regions, respectively while East & North East India region received less than normal rainfall (-18%)
- The withdrawal line of southwest monsoon continues to pass through Jammu, Una, Chandigarh, Karnal, Baghpat, Delhi, Alwar, Jodhpur and Nalia

Percentage departure of cumulative rainfall as on 30-Sept-2022 over four homogeneous regions of the country

East & North East India	-18%	Central India	19%	Country as a whole	6%
North West India	1%	South Peninsula	22%		

Number of districts and percent area with different categories of cumulative rainfall in different states of India during 01 Jun - 30 Sept 2022

State/UT	LE	E	N	D	LD	NR
ANDAMAN & NICOBAR ISLANDS	0	0	2	1	0	0
ANDHRA PRADESH	0	3	10	0	0	0
ARUNACHAL PRADESH	0	0	10	5	1	0
ASSAM	0	0	19	8	0	0
BIHAR	0	0	5	33	0	0
CHANDIGARH	0	0	1	0	0	0
CHHATTISGARH	1	11	11	4	0	0
DADRA & NAGAR HAVELI AND DAMAN & DIU	0	3	0	0	0	0
DELHI	0	1	4	4	0	0
GOA	0	0	2	0	0	0
GUJARAT	3	12	17	1	0	0
HARYANA	1	9	9	3	0	0
HIMACHAL PRADESH	0	2	8	2	0	0
JAMMU & KASHMIR	0	8	8	3	1	0
JHARKHAND	0	0	8	16	0	0
KARNATAKA	12	13	5	0	0	0
KERALA	0	0	11	3	0	0
LADAKH	1	1	0	0	0	0
LAKSHADWEEP	0	1	0	0	0	0
MADHYA PRADESH	3	27	20	2	0	0
MAHARASHTRA	1	18	17	0	0	0
MANIPUR	0	0	1	7	1	0
MEGHALAYA	2	0	3	6	0	0
MIZORAM	0	0	2	6	0	0
NAGALAND	0	1	8	2	0	0
ORISSA	0	4	25	1	0	0
PONDICHERRY	0	1	2	1	0	0
PUNJAB	1	4	10	7	0	0
RAJASTHAN	4	17	12	0	0	0
SIKKIM	0	1	3	0	0	0
TAMIL NADU	11	16	8	3	0	0
TELANGANA	11	17	5	0	0	0
TRIPURA	0	0	3	5	0	0
UTTAR PRADESH	0	5	17	49	4	0
UTTARAKHAND	2	0	7	4	0	0
WEST BENGAL	0	0	7	12	0	0
Grand Total	53(7)	175(25)	280(40)	188(27)	7(1)	0(0)

** 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%