

**Progress of Rainfall in different Meteorological Sub-divisions of India (Relative departure from normal in %)**

**1-16 June 2017**

| SI No | Sub Division           | 1-14 June 2017 | 15-Jun-17 | 16-Jun-17 | ACT (mm) | NOR (mm) | Def/Surp (mm) |
|-------|------------------------|----------------|-----------|-----------|----------|----------|---------------|
| 1     | ARUNACHAL PRADESH      | 68             | -15       | -19       | 195.8    | 241.5    | -45.7         |
| 2     | ASSAM & MEGHALAYA      | 11             | -18       | -22       | 198.6    | 254.2    | -55.6         |
| 3     | N M M T                | 138            | 73        | 68        | 366.1    | 218.5    | 147.6         |
| 4     | SHWB & SIKKIM          | 13             | -36       | -38       | 140.5    | 227.1    | -86.6         |
| 5     | GANGETIC WEST BENGAL   | -33            | -50       | -45       | 57.2     | 103.7    | -46.5         |
| 6     | JHARKHAND              | -57            | -50       | -46       | 38.3     | 70.7     | -32.4         |
| 7     | BIHAR                  | -48            | -25       | -27       | 45.7     | 62.9     | -17.2         |
| 8     | EAST UTTAR PRADESH     | -23            | -31       | -37       | 20.7     | 32.7     | -12           |
| 9     | WEST UTTAR PRADESH     | -21            | -5        | -8        | 18.3     | 19.8     | -1.5          |
| 10    | UTTARAKHAND            | -35            | -3        | -8        | 56.8     | 61.6     | -4.8          |
| 11    | HAR. CHD & DELHI       | 48             | 48        | 92        | 30.5     | 15.9     | 14.6          |
| 12    | PUNJAB                 | -97            | 90        | 91        | 28.3     | 14.8     | 13.5          |
| 13    | HIMACHAL PRADESH       | -53            | 7         | 3         | 36.8     | 35.9     | 0.9           |
| 14    | JAMMU & KASHMIR        | 34             | 51        | 49        | 46.9     | 31.5     | 15.4          |
| 15    | WEST RAJASTHAN         | -33            | 66        | 49        | 15.3     | 10.3     | 5             |
| 16    | EAST RAJASTHAN         | 103            | 17        | 8         | 19.9     | 18.4     | 1.5           |
| 17    | ODISHA                 | -32            | -28       | -9        | 77.3     | 84.6     | -7.3          |
| 18    | WEST MADHYA PRADESH    | 55             | 101       | 85        | 56.9     | 30.7     | 26.2          |
| 19    | EAST MADHYA PRADESH    | -32            | -21       | -26       | 24.5     | 32.9     | -8.4          |
| 20    | GUJARAT REGION         | -68            | 24        | 7         | 41.7     | 38.8     | 2.9           |
| 21    | SAURASHTRA & KUTCH     | -28            | 28        | 18        | 26.7     | 22.7     | 4             |
| 22    | KONKAN & GOA           | -12            | 40        | 32        | 326.1    | 247.7    | 78.4          |
| 23    | MADHYA MAHARASHTRA     | -22            | 57        | 55        | 96.2     | 62       | 34.2          |
| 24    | MARATHWADA             | 33             | 104       | 127       | 143      | 63       | 80            |
| 25    | VIDARBHA               | -4             | 43        | 62        | 79       | 48.7     | 30.3          |
| 26    | CHHATTISGARH           | -53            | -13       | -11       | 48.3     | 54.1     | -5.8          |
| 27    | A & N ISLAND           | -4             | -30       | -33       | 170.2    | 254.8    | -84.6         |
| 28    | COASTAL ANDHRA PRADESH | -33            | 43        | 64        | 78.8     | 48       | 30.8          |
| 29    | TELANGANA              | -22            | 94        | 101       | 109.8    | 54.6     | 55.2          |
| 30    | RAYALASEEMA            | -52            | 13        | 30        | 55.2     | 42.6     | 12.6          |
| 31    | TAMILNADU & PONDICHERY | -32            | -18       | -15       | 23.9     | 28.2     | -4.3          |
| 32    | COASTAL KARNATAKA      | -19            | 26        | 21        | 452.9    | 373.4    | 79.5          |
| 33    | N. I. KARNATAKA        | -39            | 53        | 65        | 88       | 53.2     | 34.8          |
| 34    | S. I. KARNATAKA        | -62            | -6        | -9        | 60.7     | 66.8     | -6.1          |
| 35    | KERALA                 | 25             | -11       | -15       | 268.9    | 317.3    | -48.4         |
| 36    | LAKSHADWEEP            | 281            | 115       | 105       | 382.3    | 186.1    | 196.2         |

**Regional rainfall situation**

|                         |     |
|-------------------------|-----|
| COUNTRY AS A WHOLE      | 19  |
| NORTH WEST INDIA        | 31  |
| CENTRAL INDIA           | 34  |
| SOUTH PENINSULA         | 31  |
| EAST & NORTH EAST INDIA | -18 |

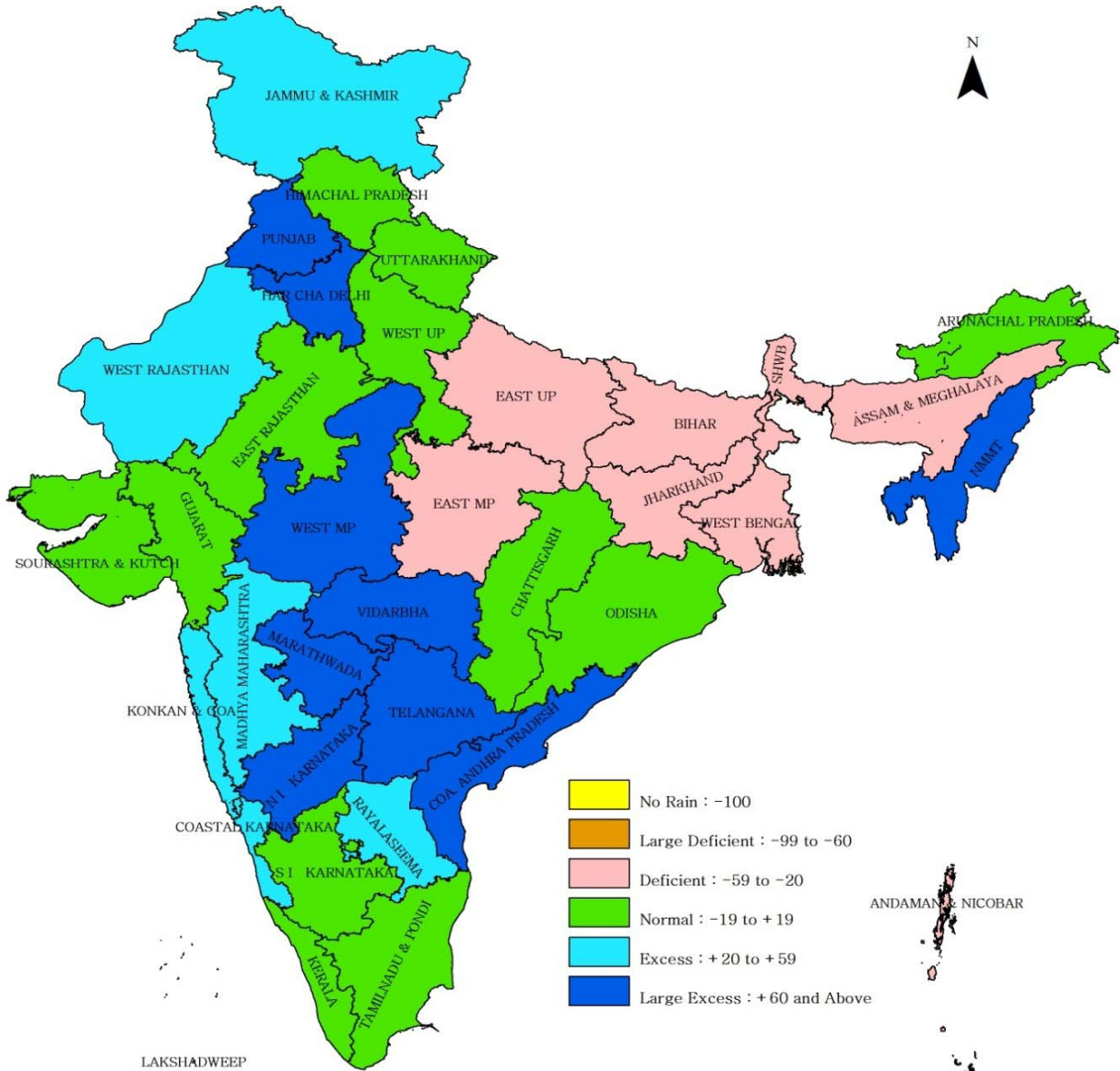
**LEGEND**

|                             |  |
|-----------------------------|--|
| 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               |  |

These bar diagrams have been prepared based on the data supplied by IMD.

- The southwest monsoon has further advanced in to some more parts of Madhya Maharashtra, Marathwada, Vidarbha, Chhattisgarh, Odisha, Jharkhand and Bihar.
- During 1-16 June 2017, 80% of geographical area (28 out of 36 subdivisions) of the country has received normal or above normal rainfall.

# Spatial representation of sub division wise cumulative rainfall 1-16 June 2017



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Based on the data given by IMD