

Monsoon 2017 Rainfall update

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Pakistan mean monsoon season rainfall for 2017 was 108.8 mm (32.1 mm below the long-term averages of 140.9 mm). The seasonal rainfall over the country, as a whole, was moderately below average (Fig-1). All of its regions recorded **below-average** seasonal rainfall.

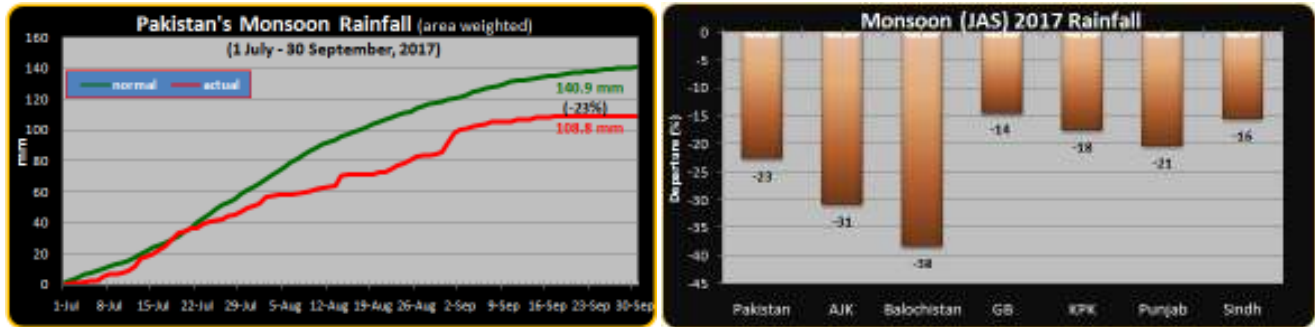


Fig-1: Monsoon season rainfall cumulative (left) & distribution (right)

In the month of July, country as a whole, the rainfall was below normal (-20%). On regional scale, rainfall was observed below normal almost all the regions except Sindh where it was close to normal. During August, the rainfall over the country was again below normal (-28%). On regional scale, the monthly rainfall was below normal all regions except GB & KPK where it was close to normal. For the month of September, the country rainfall was continued to be below normal (-19%). On regional scale, the monthly rainfall was below normal over all places except Punjab & GB where it was close to normal and above normal respectively.

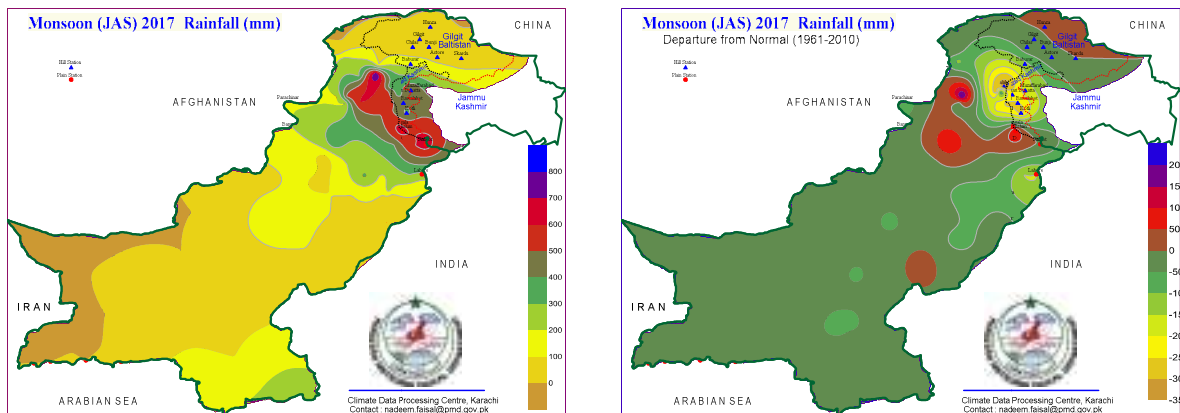


Fig-2: Spatial distribution of seasonal rainfall; actual (left) & departure (right)