Definitions

Abbreviation	Item Description	Units
GCA	Gross Cropped Area is the total cropped area	000 ha
NCA	Net Cropped Area is the net sown area	000 ha
GDP	Gross Domestic Product	Million Rupees
Primary Sector GDP	GDP from Agriculture & Allied Sector	Million Rupees
Secondary Sector	GDP from industry and manufacturing sector	Million Rupees
Tertiary Sector	GDP from services sector	Million Rupees
PPMRKT	Number of principal markets (Regulated markets with market Committee office)	No's
PSMRKT	Number of sub markets (with out a market Committee office)	No's
FEM_SAW	State Female Wage rate	Rupees
MALE_SAW	State Male Wage rate	Rupees
Soil Type	Dominant soil types in the district (could be more than one type)	
LGP	Length of Growing Period	Days
Ppt	Condensation of atmospheric water vapour that falls under gravity(rainfall)	Celsius
Tmin	The lowest temperature attained at a specific location during a specified period	Centigrade
Tmax	The highest temperature reported for a given location during a specified period	Centigrade
Q	When rain or snow falls onto the earth, it starts moving along the slopes. A portion of it seeps into the soil and to replenish Earth's groundwater. Most of it flows downhill as runoff when rainfall intensity is more than the seepage or infiltration	mm
Pet	Potential Evapotranspiration is the amount of water evaporated (both as transpiration and evaporation from the soil) from an area of continuous, uniform vegetation that covers the whole ground and that is well supplied with water	mm
Aet	Actual Evapotranspiration is the actual amount of water lost to evapotranspiration from the soil– plant continuum by an actively growing plant or crop. Water loss through evapotranspiration depends upon plant and soil characteristics, and upon the amount of available water in the soil	mm
Def	Climate Water deficit the cumulative difference between the potential evapotranspiration and precipitation during a specified period in which the precipitation is the smaller of the two	mm
Ws	Wind Speed is the rate at which air is moving horizontally past a given point	ms-1
Formation of new states	Since 1966 four new states were created (Uttarakhand, jharkhand, Chattisgarh and Telangana). Districts belonging to these states are shown under the new state name since the year of their formation	
Apportioned database	The data base is divided into two sets. apportioned and unapportioned. Apportioned data set Includes all districts in 20 states formed on or before 1966 . Data of all the districts formed after 1966 is given back to respective parent districts from which they were formed and removed from the file. Apportioned data files not available for some files like season wise APY, APY under horticulture crops, environment data, nutrition data, credit data, warehouse and cold storage data and data on night lights. For more details on this and number of districts in the 1966 database please refer to the detailed data documentation file for apportioned data	
Unapportioned database	Includes all districts in 20 states as on 2015-16. Unapportioned data available from 1990 onwards. For some files the data are from 2000/ 2005 (like horticulture data, credit etc). for some it is at one point in time like for nutrition and health data, warehouse, cold storages etc). For more details on this and for a list of districts in this database please refer to the detailed data documentation file for unapportioned data	
Kharif	Rainy season	
Rabi	Post-rainy season	
Summer	Pre Monsoon	
AEZ	AgroEcological Zone	codes
NATP	National Agricultural Technology Project	
AEZ_NATP_PS	Agro Ecological Zone_NATP_Production System	codes
INDC_STC	India Census State Code (2011 Census)	
INDCDISTC	India Census District Code (2011 Census)	codes
SAT	Semi-Arid Tropics	codes
Non SAT	Exclusive of Semi-Arid Tropics	codes
-1	For missing data, data not reported, or data not applicable, in such cases -1 is shown in the cell. For more details on the use of "-1"please refer to the detailed data documentation files	
Data source	All data are from Government sources (central and state) available from on-line sources, published publications, and through personally meeting the concerned officials. For the environment variables the data were generated from pixel level data Terra Climate. The data sources for the variables in different files are given in the detailed data documentation files	