

Understanding The Dataset

Team ID	PNT2022TMID54302
Project Name	Estimate the Crop Yield using Data Analytics

Description

This project is based on an understanding the crop production of India. Download the dataset from the below link. It has 2,46,092 data points (rows) and 6 features (columns) describing each crop production related details.

Dataset: <https://data.world/thatzprem/agriculture-india>

Dataset Let's understand the data we're working with and give a brief overview of what each feature represents or should represent

1. State Name - All the Indian State names.
2. District Name - Different District names.
3. Crop Year- contains the crop years.
4. Season – Different seasons for crop production.
5. Area- Total number of areas covered.
6. Production- production of crops.

Needed Dataset viewed by Excel sheet

AutoSave

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PowerPoint

crop.production - Ready Only

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Conditional Formatting

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POSSIBLE DATA LOSS

Some features might be lost if you save this workbook in the comma-delimited (.csv) format. To preserve these features, save it in an Excel file format.

Don't show again

Save As...

A1

State_Name

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
183110	Tamil Nadi NAMA	2006	Whole Yee Coconut		5108	660																	
183111	Tamil Nadi NAMA	2006	Whole Yee Coriander		14	4																	
183112	Tamil Nadi NAMA	2006	Whole Yee Cotton(lint		3162	10016																	
183113	Tamil Nadi NAMA	2006	Whole Yee Dry chillies		330	229																	
183114	Tamil Nadi NAMA	2006	Whole Yee Dry ginger		32	596																	
183115	Tamil Nadi NAMA	2006	Whole Yee Garlic		1	2																	
183116	Tamil Nadi NAMA	2006	Whole Yee Gram		65	30																	
183117	Tamil Nadi NAMA	2006	Whole Yee Groundnut		42195	73063																	
183118	Tamil Nadi NAMA	2006	Whole Yee Horse-gra		547	488																	
183119	Tamil Nadi NAMA	2006	Whole Yee Jowar		16408	16843																	
183120	Tamil Nadi NAMA	2006	Whole Yee Maize		2764	14053																	
183121	Tamil Nadi NAMA	2006	Whole Yee Moong(Gri		2192	1776																	
183122	Tamil Nadi NAMA	2006	Whole Yee Onion		2296	23967																	
183123	Tamil Nadi NAMA	2006	Whole Yee Potato		146	2179																	
183124	Tamil Nadi NAMA	2006	Whole Yee Ragi		193	493																	
183125	Tamil Nadi NAMA	2006	Whole Yee Rapeseed		19	5																	
183126	Tamil Nadi NAMA	2006	Whole Yee Sesamum		271	191																	
183127	Tamil Nadi NAMA	2006	Whole Yee Sugarcane		21058	3967643																	
183128	Tamil Nadi NAMA	2006	Whole Yee Sunflower		558	1020																	
183129	Tamil Nadi NAMA	2006	Whole Yee Sweet pot		60	1008																	
183130	Tamil Nadi NAMA	2006	Whole Yee Tapioca		25520	1236457																	
183131	Tamil Nadi NAMA	2006	Whole Yee Turmeric		2120	9411																	
183132	Tamil Nadi NAMA	2006	Whole Yee Urad		806	675																	
183133	Tamil Nadi NAMA	2007	Kharif Rice		12205	45300																	
183134	Tamil Nadi NAMA	2007	Kharif Small millet		447	383																	
183135	Tamil Nadi NAMA	2007	Whole Yee Arecanut		268	894																	

crop.production

Ready

Accessibility: Unavailable

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