



Food Consumption Pattern in Telangana State - 2017



Professor Jayashankar Telangana State Agricultural University



ICAR-National Academy of Agricultural Research Management

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Food Consumption Pattern in Telangana State - 2017



(An ICAR-NAARM and PJTSAU-SABM Collaborative Project)



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FOREWORD

The State of Telangana is the 12th largest in area in the country, where agriculture plays a pivotal role in the State's economy. The State Government with its proactive policies aims to achieve high growth rate and increased returns on investments to farmers. Globalization and higher spending power have induced several changes in the consumption pattern of the households, both urban and rural. At times, there has been a disconnect between the fast-changing consumption habits and availability of foods, leading to change in the demand and supply of certain food items resulting in wide price fluctuations. Timely and proportionate shift in crop mixes could effectively avoid this situation, which otherwise would result in distress to both farmers and consumers. Therefore, a need was felt to update and monitor the changes in the food supply and demand environment to guide the farmers to respond to the market signals and allocate the resources accordingly.

Professor Jayashankar Telangana State Agricultural University partnered with ICAR-National Academy of Agricultural Research Management for conducting the survey in a digital mode on district wise food consumption pattern in Telangana State which is the first of its kind conducted independently. This report is intended to be of immense value to the district level planners, policy makers, researchers, farmers, business firms and other stakeholders in their decision making.

I would like to express my deep appreciation to the faculty of School of Agri Business Management, PJTSAU, scientists of NAARM and the students of Agriculture for their contribution in bringing out this report. The support rendered by the various KVks, DAATCs, Agricultural Colleges, Research Stations etc in conducting this survey is commendable. I hope the report will greatly contribute in reducing the demand – supply gap of agricultural commodities in the State by ensuring both food and nutritional security to the consumers and reasonable income realization to the farmers.

Date: 28-12-2017

Place: Hyderabad

(V.PRAVEEN RAO)

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Foreword

With increasing population, expanding urbanization and rising per capita income, the food sector is becoming more complex. Not only the quantity of different food commodities is expanding, but the composition of consumers' food basket is also becoming more diversified. The consumers are demanding varieties of food items with high quality at lower price, and round the year. However, the impacts of climate change are already significantly affecting the food supply. There is a high degree of consensus that the pace of change is likely to quicken. In this context and keeping in view the new beginning of Telangana state, it is very important to understand what and how the state populace consume different food items. Understanding food demand structure is critical for the assessment of state's future food balance and its implied effects on the Indian food market.

The present study on '*Food Consumption Pattern in Telangana State*' represents the most comprehensive investigations on the state's food consumption structure. The study provides timely and useful information for assessing the food consumption in all the 31 districts in the state. There are several unique features of this study. The authors used more than 6000 households survey data. The household data enables the authors to model food demand with demographic variables in future. In the report, all the food items have been captured, which have been rarely used in the study of food consumption. The information collected under the study would further probe several researchable issues in future. One can use the household consumption data to model food demand with demographic variables. This may also lead to the study with nutritional outcome in the state in different districts.

I compliment the entire project team associated with this study in bringing this interesting report. I am sure this would help Telangana State in great way to plan a roadmap of action for overall agricultural development in the state and meet the growing demand of different food items not only for the state, but also for the deficit states of the country.

Dr. Ch. Srinivasa Rao

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Preface

Telangana, the youngest state of the country, has embarked upon a remarkable growth trajectory since its origin in the year 2014. This has been possible only due to multi-pronged strategies by the state government to reinvent different sectors of the economy. To bring effective governance, the state has created new districts from the existing 10 districts for better implementation of the government plans and policies so that maximum benefits can be transferred to the beneficiaries in an efficient way. In the absence of a reliable database of newly created state, the state conducted the Intensive Household Survey (*Samagra Kutumba Survey*) on August 19, 2014. The massive survey conducted to collect the status of each household of the state, pertaining to 94 parameters. Besides, the state government has taken several path-breaking steps to increase the income of farming and rural communities which include *Mission Kakatiya* (revival of 46,000 tanks), Sheep distribution and providing the grant of ₹4000 per acre per season. All these concerted efforts and approaches by the government has helped the state economy to register a growth rate of 10.1 per cent in 2016-17. The agriculture and allied activities is also likely to register an impressive growth of 12.1% at constant prices (2011-12 prices). The agriculture and allied sector contributes 15.3% in Gross State Value Additon (GSVA). The Per Capita Income of State is estimated to be ₹1,58,360 in 2016-17.

Telangana is the first state which has compiled District Specific Consumer Price Indices. In order to stabilize the agricultural growth and double the farmers' income, several initiatives have been taken, such as Soil testing, micro-irrigation, implementation of e-NAM, etc. For better planning of agricultural economy and support to farming community, the government has mooted a plan to create "Crop Colony" which is believed to help in moving towards sustainable production.

To augment these efforts to give further fillip to the state economy, it is essential to understand the food consumption behavior and pattern of its population. One of the most endorsed approaches for estimating the household level consumption is by surveying the households and collecting the information related to consumption of different kinds of food items. The estimates arrived upon from such study would help the state in estimating the demand of different commodities in coming years. For a newly created state, it becomes more important as the study would act as a baseline information, upon which future studies would rely upon.

Accordingly, this study was sanctioned by the Government of Telangana state to estimate the consumption of different food items in all the districts of the state. The study is based on survey of 6,200 households spread across 620 villages from the 31 districts together of Telangana state. The survey was done using computer (Tablet) aided personal interview to complete the task in very short span of time. The tablet-based survey helped in monitoring the data on real-time basis to ensure the quality of information collected at the household level.

The field survey was done by the final year B.Sc. (Ag.), B.Sc. (CA & BM), PG, PhD and MBA (ABM) students of PJTSAU and supported by Anjani Sneha Vajrala, Research Associate in the project. The back-end support was provided by the PGDMA Students of ICAR-NAARM. It is imperative to note that when survey is being done on tablet, the software should work flawless, for which each and every system was pilot tested by the PGDMA students. Therefore, the project team is highly grateful for the kind co-operation of all those students who have

supported the activities. We are also very thankful to the faculty members and other officials of both the organizations (NAARM and PJTSAU), who helped us in getting the required number of students for survey work. We are thankful to Dr. V. Vimala, Former Member, Board of Management and Former Associate Dean, College of Home Science, who has given her critical remarks and suggestions for improving the quality of this report. We express our sincere gratitude to Dr. V. Praveen Rao, Hon'ble Vice-Chancellor, PJTSAU, Hyderabad for entrusting on us to carry out this project. The support of Dr. Ch. Srinivasa Rao, Director and Dr. R. Kalpana Sastry, then Joint Director of ICAR-NAARM was very much required to accomplish the task in such a short span of time. We express our sincere gratitude for their guidance, support and encouragement for conduct of the study. Last but not the least, all those households of Telangana state deserve special thanks who agreed to share their personal information related to the project. We hope the report will be helpful for the government of Telangana and other agencies in policy formulation for various purposes.

Project Team

Place: Hyderabad

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Executive Summary

Telangana, the youngest and the 29th state of India has realigned its districts into 31 from the earlier 10 districts with an intent of providing better governance to the people and to ensure better reach of government benefits and schemes to the intended beneficiaries. The state government has taken several initiatives to achieve and sustain higher growth of the economy. Being a new state, it needs credible information about different parameters of the state to devise plans and to take better decisions. In this effect, the state has conducted intensive household survey just after its formation to get insights about food consumption pattern of its population in each district. This kind of information would be helpful in knowing the demand of food items at disaggregate level and devise suitable policies and strategies for the betterment of farmers and consumers.

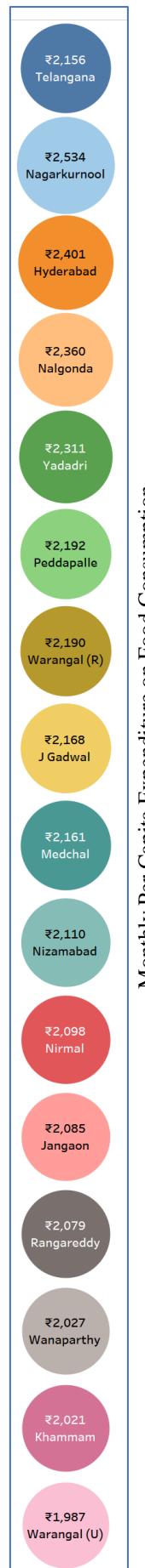
In this backdrop, the study was undertaken by ICAR-National Academy of Agricultural Research Management and PJTSAU- School of Agribusiness Management in a collaborative mode. The study was conducted by surveying about 6200 households across all 31 districts of Telangana State covering both rural as well as urban households as per the standard sampling procedure. The data collection was accomplished by using GPS enabled tablet based survey system. Finally, the consumption of all food items have been estimated for each district separately along with the expenditure and percentage of population consuming a particular food item.

The study came out with the following key findings:

The average monthly per capita consumption (MPCC) of cereals is 12.6 kg in the state. It ranges from 10.53 kg in Mancherial to 17.5 kg in Yadadri Bhuvanagiri district. Rural consumption of cereals is significantly higher than that of urban consumption. In rural area, it is 14.1 kg whereas in urban areas, it is 11.46 kg per capita per month. Among cereals, rice is the most consumed comprising about 77 percent of the total cereals consumption.

The monthly per capita consumption of pulses in the state is 1.74 kg and it is almost equal in both rural and urban areas. Arhar/tur occupies 41 percent share in quantity among all pulses consumed in Telangana, followed by moong and urad both with 18% consumption share among pulses. Pulses consumption is the highest in Adilabad district with 2.69 kg per capita per month, Suryapet with 1.3 kg has the lowest per capita pulses consumption. The pulses consumption also includes other grounded pulses products like Besan.

Telangana is one of the major spices consumption state in the country. The average monthly per capita spices consumption in the state is 636 g. The

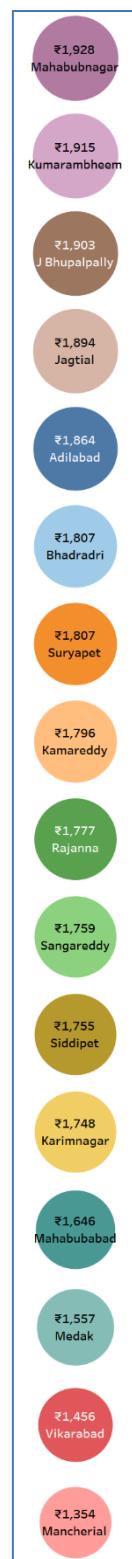


urban people are consuming relatively more spices than their rural counter-part. Ginger (146 g per capita per month), tamarind (141 g per capita per month) and dry red chilli (98 g per capita per month) are the major spices consumed in Telangana. People in Bhadravati consume spices at the rate of 920 g per capita per month, which is the highest among all the districts. Medak has recorded the lowest per capita spices consumption in Telangana (440 g).

Telangana has high non-vegetarian eating population. The consumption of non-vegetarian items in the form of meat/fish/egg (MFE) is about 1.38 kg per month. MFE is consumed more in rural areas. Chicken meat comprises major portion of MFE consumption (550 g per capita per month) in rural and urban areas. The survey revealed that about 95 percent households are consuming non-vegetarian food items in the state. The monthly per capita consumption of MFE in Jayashankar Bhupalpally is the highest with 1.91 kg while Vikarabad has the lowest consumption (1.06 kg per capita per month).

About 4.6 litres of liquid milk per capita per month is consumed in the state. Rajanna Sircilla has the highest MPCC (6.27 litres) while Adilabad has the lowest level of consumption (2.34 litres). The urban areas have higher level of MPCC (5.09 litres) than the rural areas (3.86 litres). The milk products, which include curd, ghee, paneer, cheese, butter, etc. is consumed at the rate of 920 g per capita per month in Telangana. Similarly, the consumption of edible oil is at 1.22 litres per capita per month in the state. In Adilabad and Kumarambheem Asifabad, the per capita consumption of edible oil is the highest with 1.4 litres, while Vikarabad has the lowest per capita consumption (0.99 litre).

Among vegetables, onion and tomato occupies major share with about 1 kg MPCC. Potato is also another most consumed vegetables with a MPCC of 510 g. Banana is the most favorite among fruits in the state with a MPCC of 5 fruits. The consumption ranges from 3.3 in Vikarabad to 6.97 in Nirmal. The average per capita monthly expenditure on food is ₹2156, out of which, cereals occupies the highest share (19 percent) followed by milk and milk products (15 percent). The item wise consumption for each district is given in this report, which includes a comprehensive database of various food items consumed across districts in the state along with graph for providing useful information to policy makers, researchers, business agencies and other stakeholders and also this report will help in strengthening and matching the production and consumption patterns in the state



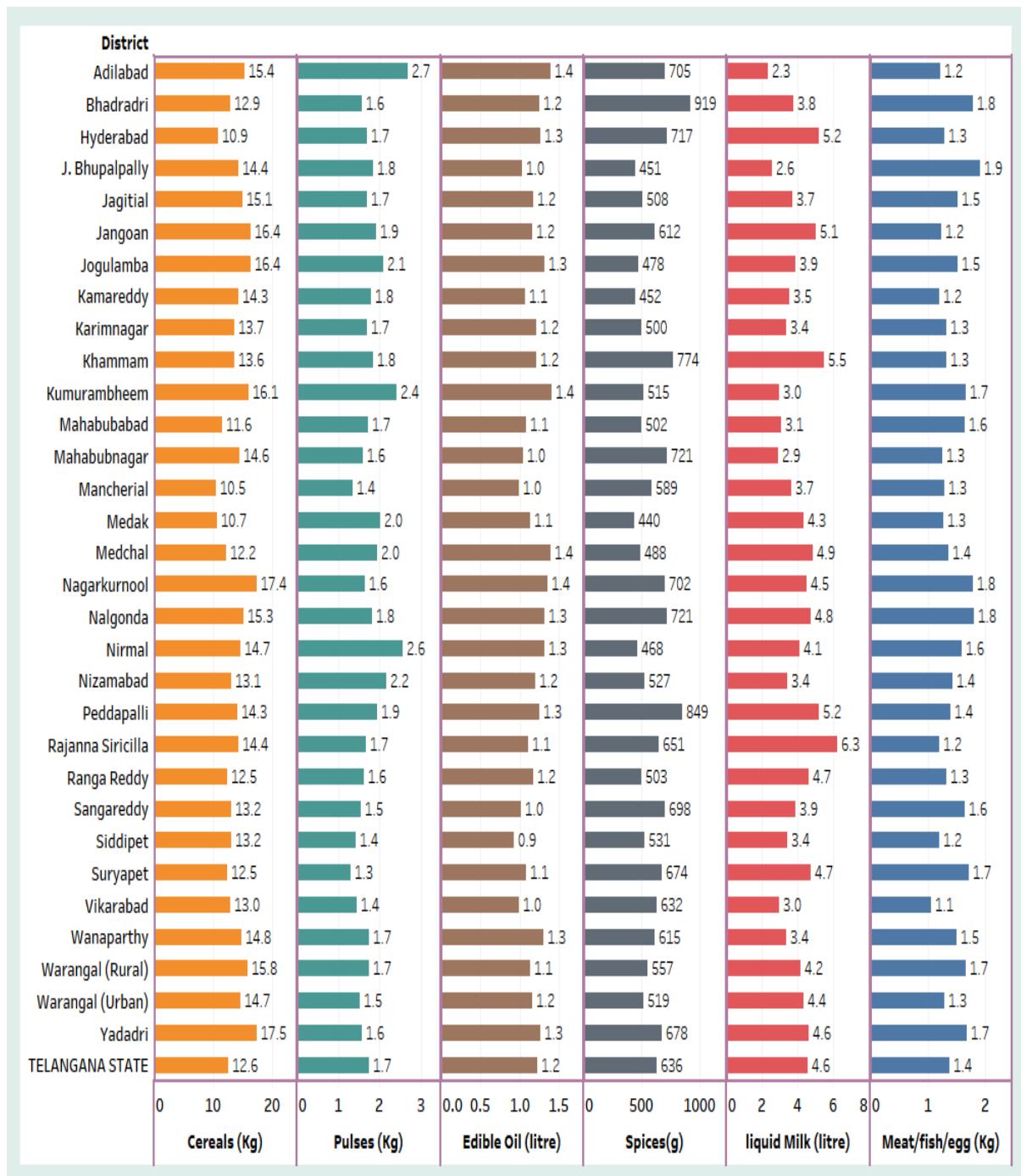


Figure 1: Monthly Per Capita Consumption of Food Items

I. Introduction

Formed on 2nd June, 2014, Telangana State has a geographical area of 1,12,077 sq. km and population of 35 million. As per 2011 census, Telangana is the 12th largest state in terms of both area and population in India. The state is geographically bordered by Maharashtra, Chhattisgarh to the North, Karnataka to the West, and Andhra Pradesh to the South, East and North East. The State is strategically located in the Deccan Plateau region and is situated in the middle of the country. The people of the state are predominantly residing in rural areas, as 61.12 percent of the total population live in villages and the rest of 38.88 percent are residing in urban areas. The male-female sex ratio for the state is 988, according to 2011 census. The overall growth of total population during the decade 2001 to 2011 is 13.58 percent as against the national growth of 17.7 percent. The growth of the population in urban areas has been witnessing a significant increase, resulting in Telangana becoming one of the fastest urbanising state in the country. Urban population in the state grew by 38.12 percent during the decade 2001 to 2011, as compared with 25.13 percent in the preceding decade. In sharp contrast, rural population in the state grew by a modest 2.13 percent as per the 2011 census. Around 30 percent of total urban population in the state are residing in the capital city of Hyderabad alone. In Telangana, 21 new districts were carved out of the existing 10 districts on 11th October, 2016 for better development and administration. With this, Telangana State now has a total of 31 districts.

The state has hot and dry climate and it receives rain from the Southwest monsoon. Paddy is the major food crop and staple food of the state. Other important crops grown in the state are maize, jowar, pigeon pea (arhar/tur), green gram (moong), chick pea (bengal gram),

Telangana Factsheets

Geographical Area (sq km):

112,077

Number of Districts:

31

Total Population (Lakhs):

350.04

Rural Population (%):

61.12

Net Cropped Area (Lakh ha):

49.61

Average Farm Size (Ha):

1.12

Per Capita Income (2016-17):

₹1,58,360

groundnut, soya bean, mango, cotton, chillies, sugarcane, etc. Millets are also consumed in many parts of the state. Spices constitute a major part in the diet of Telangana people.

The cosmopolitan city of Hyderabad offers varied employment opportunities attracting people from various parts of the country resulting in diverse food habits in the state.

The food consumption depends on various factors like family income, degree of urbanization, availability of food items, self cultivation and many more apart from taste and preferences. Household income as well as prices of food items also influence the food consumption. Various studies have shown the shift in food consumption pattern in India over the years (Kumar, 1996, 2007; Mittal, 2007; Ray, 2007). As the income increases, people tend to replace cereals and diversify their food basket with fruits, vegetables and animal products. Thereby, the shift in food habits are more conspicuous in the urban area as compared to the rural areas. Various rounds of consumer expenditure survey conducted by the National Sample Survey Organization (NSSO) clearly reveal the consumption shift from coarse cereals to wheat and rice as well as towards high value food products like milk, meat, fish, fruits and vegetables in both rural and urban areas. These also show declining trend in per capita consumption of food grains including both cereals and pulses. The Baseline Survey-2014 by Census of India found that more than 98 percent of the population in Telangana is non-vegetarian, while the same for India is around 71 percent.

The NSSO conducted the latest Household Level Food Consumption Survey in the year 2011-12 for the undivided Andhra Pradesh including Telangana. After the bifurcation of the state, Telangana state undertook an ambitious intensive household survey named, Samagra Kutumba Survey (SKS) in 2015-16 for collecting various demographic information of the state. But, it missed the food consumption pattern of the households. Since there is no information available with respect to newly created state and newly formed districts, it would be pertinent to find the consumption pattern of rural and urban population in these areas.

The present study has been undertaken to estimate the consumption of various food items separately for all the districts in the state. The findings will help the government and the policymakers to assess whether Telangana State is able to produce enough food commodities to meet the demand or whether it should be open for imports of food

commodities in the coming years. The findings will be used to evolve appropriate strategies and to meet the future demand of food commodities in state. The findings will help Telangana State Government to frame policies related to promotion of specific crop cultivation in each area. The State Government is already planning to develop “Crop Colony” for which the output of this study may be very useful.

This document provides district wise consumption of various food items in Telangana state. It has the information related to quantity of food items being consumed per capita in the individual districts along with the food expenditure patterns.

Objectives:

1. To assess the district-wise consumption of different food items in Telangana State.
2. To estimate the expenditure on the food items consumed in Telangana State.

II. Demographic Characteristics

1. Sample Distribution

In order to find out the consumption of food items district-wise in Telangana, all the districts in Telangana including rural and urban were surveyed. Hyderabad district does not have rural area and hence only urban households were surveyed. Similarly, in the district of Jayashankar Bhupalpali, only rural households were surveyed as urban population was very small. The following table shows the distribution of the sample households in all the districts which include both rural and urban.

Table 1: Distribution of Sample Households for the Study

S. No.	District	Rural		Urban		Total	
		Village	Household	Town/Ward	Household	Village/Town/Ward	Household
1	Adilabad	10	100	3	30	13	130
2	Bhadradri	13	128	6	67	19	195
3	Hyderabad	0	0	70	705	70	705
4	Jagitial	14	138	3	31	17	169
5	Jangaon	9	94	1	10	10	104
6	J. Bhupalpally	13	129	0	0	13	129
7	Jogulamba	10	101	1	11	11	112
8	Kamareddy	15	152	2	20	17	172
9	Karimnagar	13	151	5	31	18	182
10	Khammam	20	201	5	50	25	251
11	Komram Bheem	8	81	1	9	9	90
12	Mahabubabad	13	130	1	10	14	140
13	Mahabubnagar	21	211	5	49	26	260
14	Mancherial	8	80	6	60	14	140
15	Medak	13	119	1	11	14	130
16	Medchal	4	50	39	355	43	405
17	Nagarkurnool	14	141	1	10	15	151
18	Nalgonda	23	231	6	60	29	291
19	Nirmal	11	108	2	20	13	128
20	Nizamabad	20	204	8	81	28	285
21	Peddapalli	9	72	5	62	14	134
22	Rajanna (Siricilla)	8	80	2	20	10	100
23	Ranga Reddy	19	200	24	239	43	439
24	Sangareddy	18	170	9	100	27	270
25	Siddipet	16	160	2	20	18	180
26	Suryapet	17	170	2	20	19	190

27	Vikarabad	14	139	2	20	16	159
28	Wanaparthy	9	90	1	10	10	100
29	Warangal (Rural)	13	130	0		13	130
30	Warangal (Urban)	6	61	13	129	19	190
31	Yadadri	11	110	2	20	13	130
State Total		392	3931	228	2260	620	6191

2. Representation of Religions

Though, sampling has not been done on the basis of religion, the sample households represent all major religion categories with more than 90 percent representing Hindu and close to 5 percent Muslim. As per Census 2011, the state has 85.1 percent Hindu population and the Muslim population represent 12.7 percent of the state population, while Christians and others constitute 2.2 percent.

Table 2: Sample distribution on the basis of religion

Religion	Percent (%)
Hindu	93.02
Muslim	4.60
Christian	2.34
Jain	0.02
Sikh	0.02

3. Representation of Social Categories

The following figure shows the distribution of sample households on the basis of social category. More than half of the sample households belong to backward caste category. The Census 2011 data revealed that SC and ST population in the state approximate at 15.5 percent and 9.08 percent, respectively. The representation of sample households with respect to the social category is in line with the state's population composition.

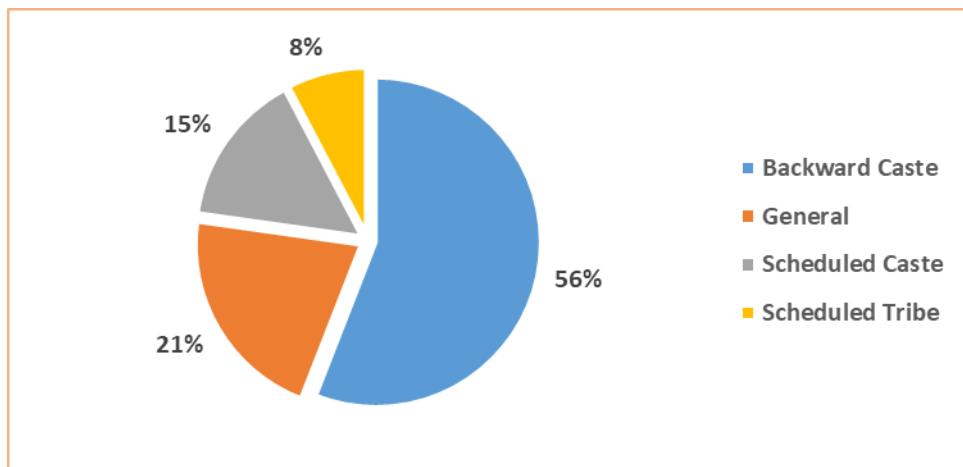


Figure 2: Sample Distribution on the Basis of Social category

4. Educational Level of Head of Household

The past studies have shown that educational level of head of the household has profound impact on family income, which in turn also influences the consumption pattern. In the sample households, 36 percent households have an illiterate head of the family. Very few, only 3 percent attained higher education of post-graduate and above. The detailed composition of head of households according to educational level is given in Figure 3.

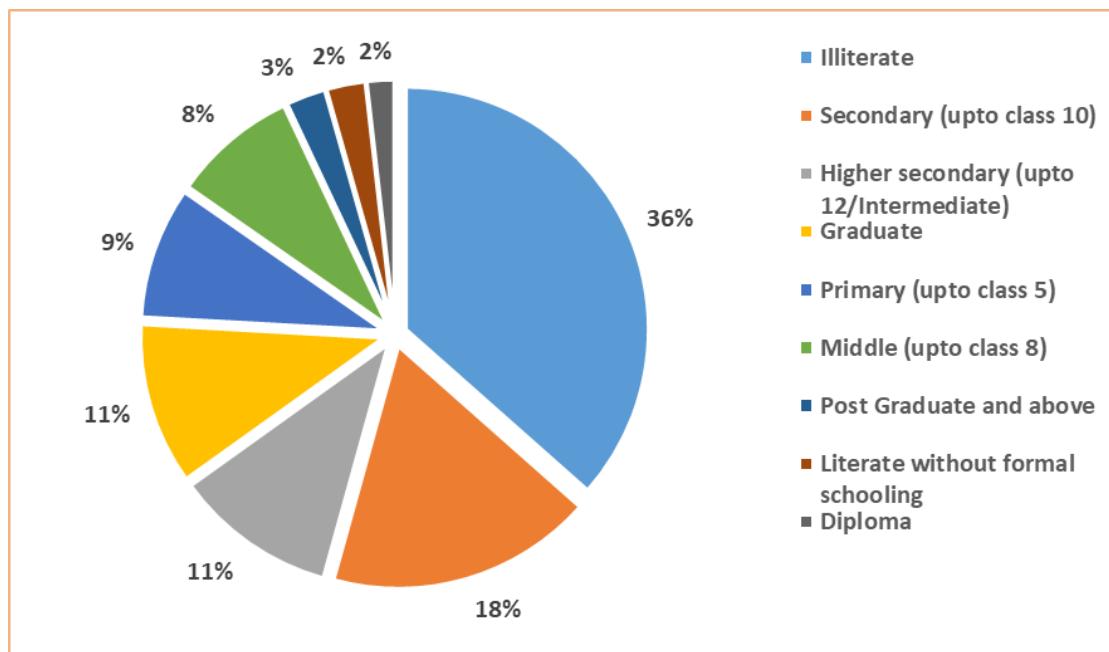


Figure 3: Educational Level of Head of Household

5. Occupation of Head of Household

Figure 4 represents the occupation of the head of the household. Majority of them (37 percent) were found to be self-employed in agriculture. This is due to the fact that more than 63 percent of sample households are in rural areas where the main source of income is agriculture.

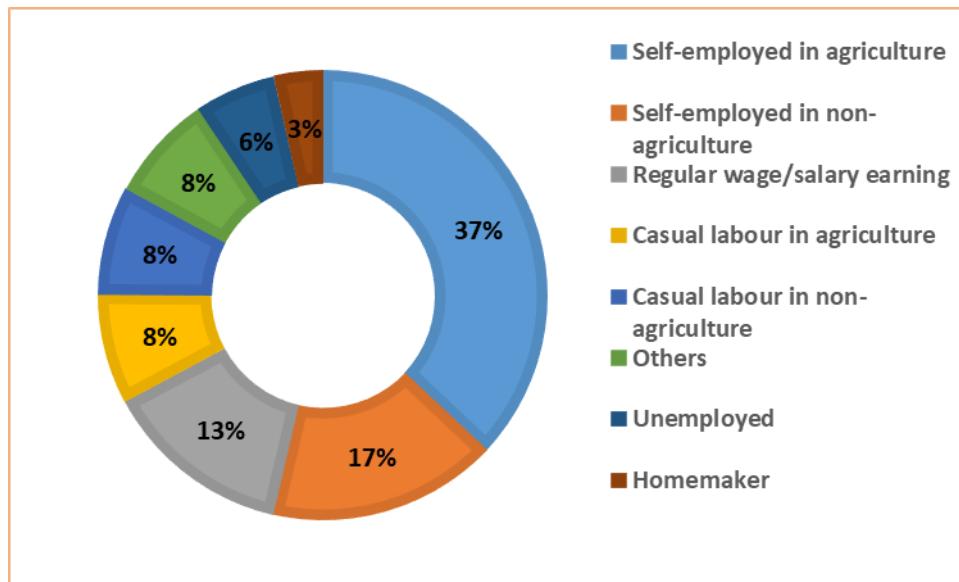


Figure 4: Occupation of the Head of Household

6. Average Size of Sample Households in the State

The average size of the sample households in the state was observed to be about 4 persons. This is ranging from 3.1 in Suryapet to 4.5 in Adilabad and Mahaboobnagar. The Statistical Year Book 2016 shows an average family size of 4 in Telangana State.

Table 3: Average Size of Sample Households in the State

District	Mean
Adilabad	4.5
Mahabubnagar	3.5
Jogulamba	4.0
Vikarabad	3.6
Nirmal	3.7
Siddipet	3.3
Kamareddy	4.3

District	Mean
Nizamabad	4.1
Ranga Reddy	3.7
Wanaparthy	3.5
Komram Bheem	4.0
Hyderabad	3.6
Medchal	4.5
Mancherial	3.8

District	Mean
Sangareddy	3.2
Karimnagar	3.9
Yadadri	3.5
Jangaon	3.5
Mahabubabad	4.2
Jagitial	4.1
Khammam	3.5
Warangal (Urban)	3.5
Bhadradri	4.1

District	Mean
Peddapalli	3.8
Nalgonda	4.2
Nagarkurnool	3.1
Rajanna (Siricilla)	4.2
Warangal (Rural)	4.0
Jayashankar Bhupalpali	3.4
Medak	3.5
Suryapet	3.7
Telangana State	3.9

III. Food Consumption in Telangana

The consumption of various food items was estimated on per capita monthly basis both in terms of quantity and economic value/expenditure. It can be seen from Table 4 that cereals which include rice, wheat, millets in one or other form are consumed at the rate of 12.5 kg per month by each individual in the state. In Nagarkurnool and Yadadri districts, the consumption of cereals is as high as 17.4 kg, while in relatively more urbanized districts like Medak, Mancherial and Hyderabad, the per capita monthly cereal consumption is less than 11 kg.

The per capita monthly consumption of pulses altogether stands at 1.75 kg in the state. Pulses here include arhar/tur, gram (split), black chana, kabuli chana, cowpea, moong, urad, beans, lentil as well as their grounded products like besan. In case of edible oil, 1.22 litre per capita per month is the consumption level.

The state witnesses high level of consumption of spices with an average spices consumption at about 635 grams per capita per month. Tamarind has a major share in the consumption level of spices along with ginger. Telangana is a major non-vegetarian food eating state. Here, average monthly consumption of non-vegetarian items stand at 1.38 kg per capita. Vikarabad has about 1 kg per capita per month consumption of non-veg items, whereas Jayashankar Bhupalpally has the highest (2 kg) monthly per capita consumption of meats. Salt consumption in the state is at a relatively higher side with 0.64 kg per capita per month. All India average for salt consumption is around 0.25 kg per capita per month (NSSO, 2011).

Average monthly food consumption expenditure in Telangana state is estimated to be ₹2,156. Nagarkurnool and Hyderabad have higher per capita food consumption expenditure, whereas Mancherial has the lowest among the districts.

Table 4: Monthly Per Capita Consumption (quantity) of Various Food Item Categories by District

District	Cereals (kg)	Pulses (kg)	Edible Oil (litre)	Spices (kg)	Oilseeds (Other than oil) (kg)	Meat/fish/egg (kg)	Sugar and Others (kg)	Liquid Milk (litre)	Milk Products (kg)	(Quantity)
Adilabad	15.36	2.69	1.40	0.70	0.64	1.22	1.20	2.34	0.68	
Bhadradri	12.94	1.57	1.25	0.92	0.19	1.78	0.81	3.77	0.58	
Hyderabad	10.94	1.69	1.26	0.72	0.78	1.30	0.93	5.23	1.15	
Jagitial	15.09	1.69	1.18	0.51	0.76	1.52	0.94	3.74	0.63	
Jangaon	16.36	1.93	1.16	0.61	1.17	1.24	0.88	5.07	0.97	
J. Bhupalpally	14.41	1.85	1.03	0.45	0.49	1.91	0.66	2.57	0.43	
Jogulamba	16.36	2.09	1.32	0.48	0.64	1.52	0.92	3.88	0.93	
Kamareddy	14.31	1.80	1.07	0.45	0.72	1.21	0.96	3.55	0.72	
Karimnagar	13.73	1.69	1.21	0.50	0.83	1.33	0.95	3.41	0.58	
Khammam	13.63	1.83	1.21	0.77	0.57	1.32	0.89	5.48	0.51	
Komram Bheem	16.05	2.41	1.40	0.52	0.75	1.66	1.23	2.98	0.63	
Mahabubabad	11.60	1.71	1.08	0.50	0.40	1.64	0.85	3.07	0.64	
Mahabubnagar	14.59	1.59	1.04	0.72	1.38	1.26	0.82	2.91	0.44	
Mancherial	10.53	1.36	0.99	0.59	0.87	1.29	0.70	3.69	0.52	
Medak	10.69	2.02	1.14	0.44	0.49	1.27	0.59	4.35	0.33	
Medchal	12.24	1.95	1.39	0.49	0.64	1.36	0.95	4.90	1.17	

District	Cereals (kg)	Pulses (kg)	Edible Oil (litre)	Spices (kg)	Oilseeds (Other than oil) (kg)	Meat/fish/egg (kg)	Sugar and Others (kg)	Liquid Milk (litre)	(Quantity) Milk Products (kg)
									Milk Products (kg)
Nagarkurnool	17.42	1.64	1.36	0.70	1.21	1.78	1.13	4.54	0.61
Nalgonda	15.30	1.83	1.31	0.72	0.75	1.80	0.92	4.79	0.64
Nirmal	14.74	2.56	1.31	0.47	0.87	1.60	1.11	4.11	0.69
Nizamabad	13.08	2.15	1.20	0.53	0.95	1.43	0.95	3.44	0.58
Peddapalli	14.26	1.95	1.25	0.85	0.68	1.40	0.84	5.24	1.22
Rajanna (Siricilla)	14.44	1.67	1.11	0.65	0.43	1.21	0.90	6.27	1.49
Ranga Reddy	12.45	1.62	1.17	0.50	0.75	1.32	0.72	4.67	0.99
Sangareddy	13.22	1.54	1.01	0.70	0.81	1.65	0.77	3.92	0.74
Siddipet	13.17	1.42	0.93	0.53	0.68	1.20	0.80	3.42	0.58
Suryapet	12.48	1.30	1.08	0.67	1.02	1.72	0.59	4.73	0.67
Vikarabad	12.97	1.44	0.99	0.63	0.73	1.06	0.70	2.96	0.51
Wanaparthy	14.83	1.74	1.30	0.62	1.17	1.50	0.93	3.36	0.68
Warangal Rural)	15.83	1.75	1.13	0.56	1.09	1.67	0.79	4.20	0.58
Warangal (Urban)	14.73	1.53	1.17	0.52	0.93	1.29	0.82	4.37	0.82
Yadadri	17.46	1.58	1.27	0.68	0.94	1.69	0.88	4.64	0.89
TELANGANA STATE	12.56	1.74	1.22	0.64	0.79	1.38	0.89	4.58	0.92

Table 5: Monthly per capita expenditure in value term of various food item categories by district

(Value in ₹)

Districts	Cereals	Pulses	Edible Oil	Spices	Oilseeds (Other than oil)	Meat/fish/egg	Vegetables	Fruits	Sugar and Others	Milk and Milk Products	Dry fruits	Processed food	Beverages	Salt	Total Food Expenditure
Adilabad	424	230	133	104	27	287	259	104	52	153	5	78	25	8	1864
Bhadradri	353	134	126	133	13	335	262	125	36	201	16	60	16	11	1807
Hyderabad	409	148	132	128	33	284	296	200	47	423	121	169	35	8	2401
Jagitial	425	141	113	73	36	322	283	174	39	210	32	40	39	7	1894
Jangaon	521	162	128	89	47	253	250	210	39	280	32	66	19	9	2085
J. Bhupalpally	381	158	99	69	28	352	276	207	27	183	25	89	21	10	1903
Jogulamba	491	187	123	70	47	326	314	240	44	239	43	36	21	8	2168
Kamareddy	372	158	106	66	34	283	284	126	43	211	50	55	24	8	1796
Karimnagar	403	149	123	75	46	270	248	105	43	197	8	76	27	7	1748
Khammam	458	159	123	161	35	265	247	137	44	284	27	73	28	7	2021
K. Bheem	389	207	127	78	36	350	254	114	53	177	39	79	33	12	1915
Mahabubabad	281	146	108	80	23	313	271	110	38	185	35	46	30	9	1646
Mahabubnagar	401	136	104	113	49	292	300	215	37	163	43	69	33	6	1928
Mancherial	242	114	101	83	20	246	158	83	30	204	14	52	21	7	1354
Medak	261	170	105	67	20	278	205	64	26	233	61	58	31	9	1557
Medchal	390	176	139	88	37	288	278	166	49	338	93	112	33	8	2161

Districts	(Value in ₹)														
	Cereals	Pulses	Edible Oil	Spices	Oilseeds (Other than oil)	Meat/fish/egg	Vegetables	Fruits	Sugar and Others	Milk and Milk Products	Dry fruits	Processed food	Beverages	Salt	Total Food Expenditure
Nagarkurnool	556	146	142	111	46	378	343	364	55	270	27	91	37	7	2534
Nalgonda	442	162	141	157	41	391	295	226	43	266	63	125	38	8	2360
Nirmal	408	219	129	86	53	348	269	183	51	226	39	79	32	8	2098
Nizamabad	391	183	117	96	43	305	260	146	44	223	121	173	26	8	2110
Peddapalli	487	170	122	137	33	302	252	150	41	355	76	59	28	9	2192
Rajanna	387	139	103	83	26	240	228	95	40	360	48	19	30	7	1777
Ranga Reddy	413	142	114	75	35	280	271	182	37	292	82	148	33	8	2079
Sangareddy	377	129	97	102	31	365	186	100	34	229	42	58	21	8	1759
Siddipet	356	124	91	79	34	286	257	212	38	192	20	61	23	7	1755
Suryapet	327	109	117	93	41	344	234	181	27	239	29	56	26	10	1807
Vikarabad	356	120	96	88	30	214	203	53	32	180	22	56	19	7	1456
Wanaparthy	410	152	130	94	52	307	273	256	43	213	33	57	32	7	2027
Warangal-R	454	149	121	83	63	322	294	274	36	225	61	99	33	9	2190
Warangal-U	433	130	118	78	49	272	246	250	39	237	40	87	33	8	1987
Yadadri	583	138	132	108	40	392	285	213	41	259	32	80	30	9	2311
TELANGANA	405	152	125	109	36	296	277	182	43	318	82	123	32	8	2156

Figure 5-Figure 9 show the district wise monthly per capita consumption of various food items in the form of spatial heat map. As the consumption increases, the colour shade of the map gets darker; hence in the below map, the highest shade and lowest consumption being in Mancherial and Medak and highest being in Nagarkurnool and Yadadri Bhuvanagiri.

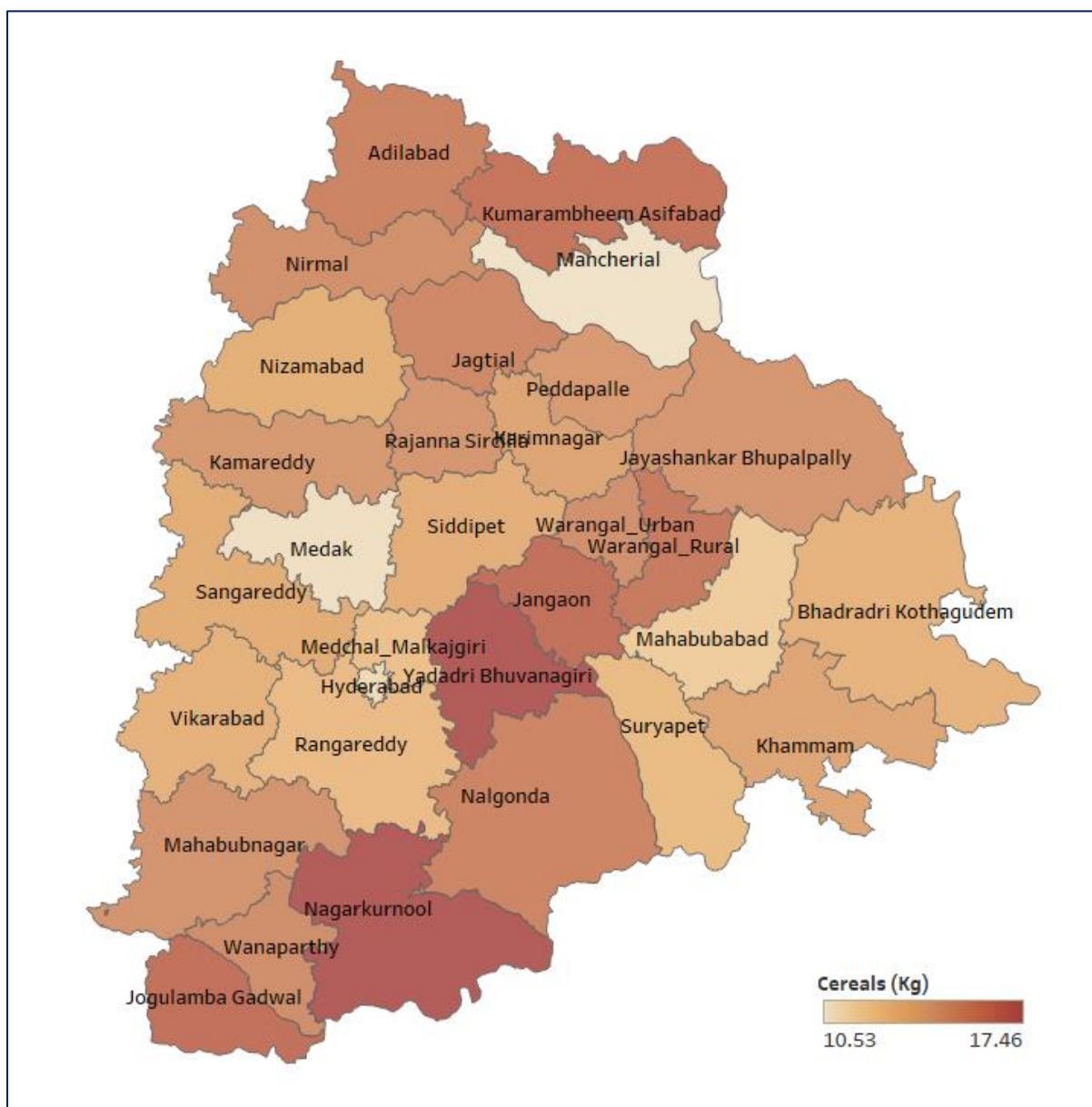


Figure 5: District-wise Variation in Monthly Per Capita Consumption of Cereals

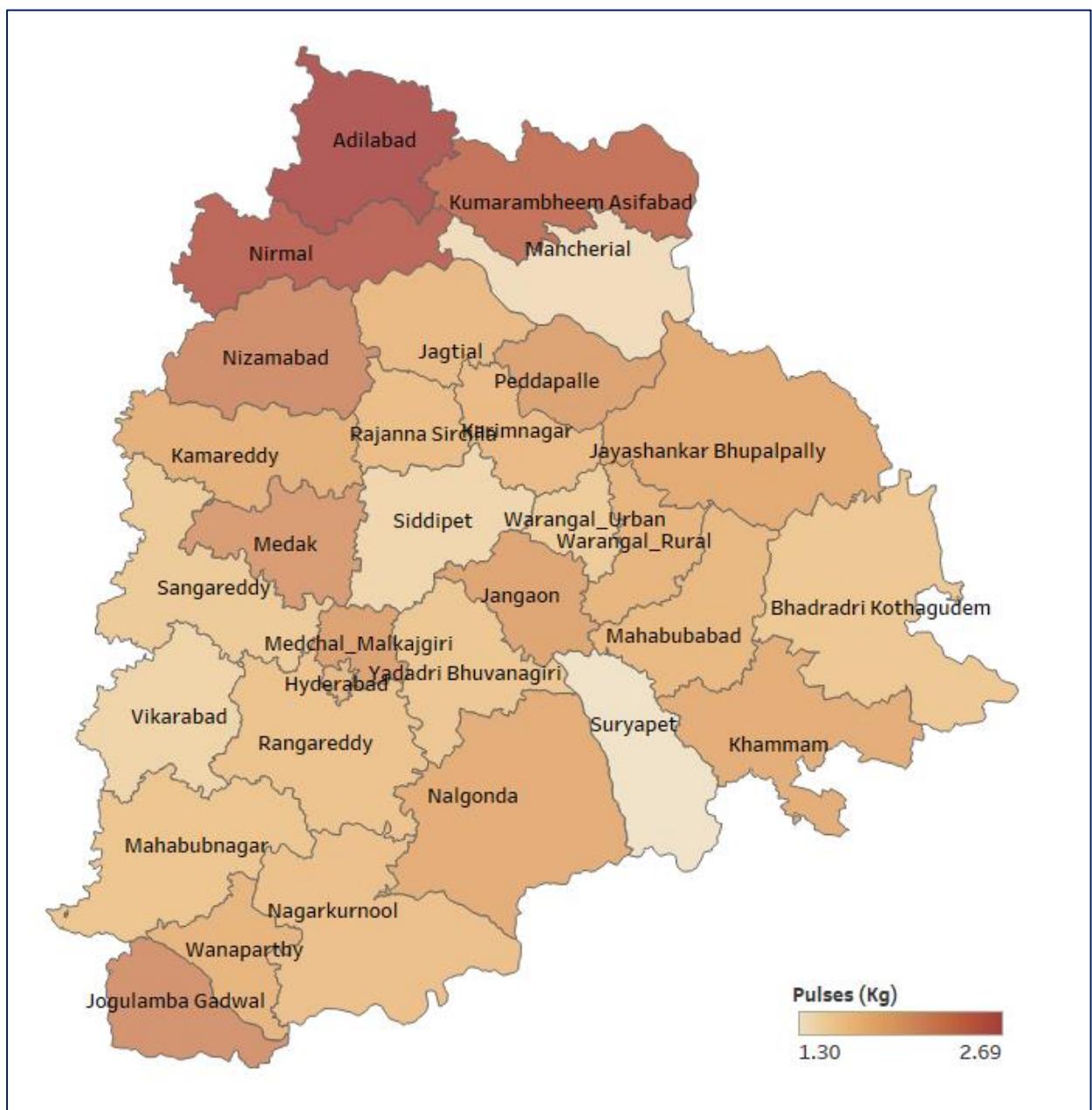


Figure 6: District-Wise Variation in Monthly Per Capita Consumption of Pulses

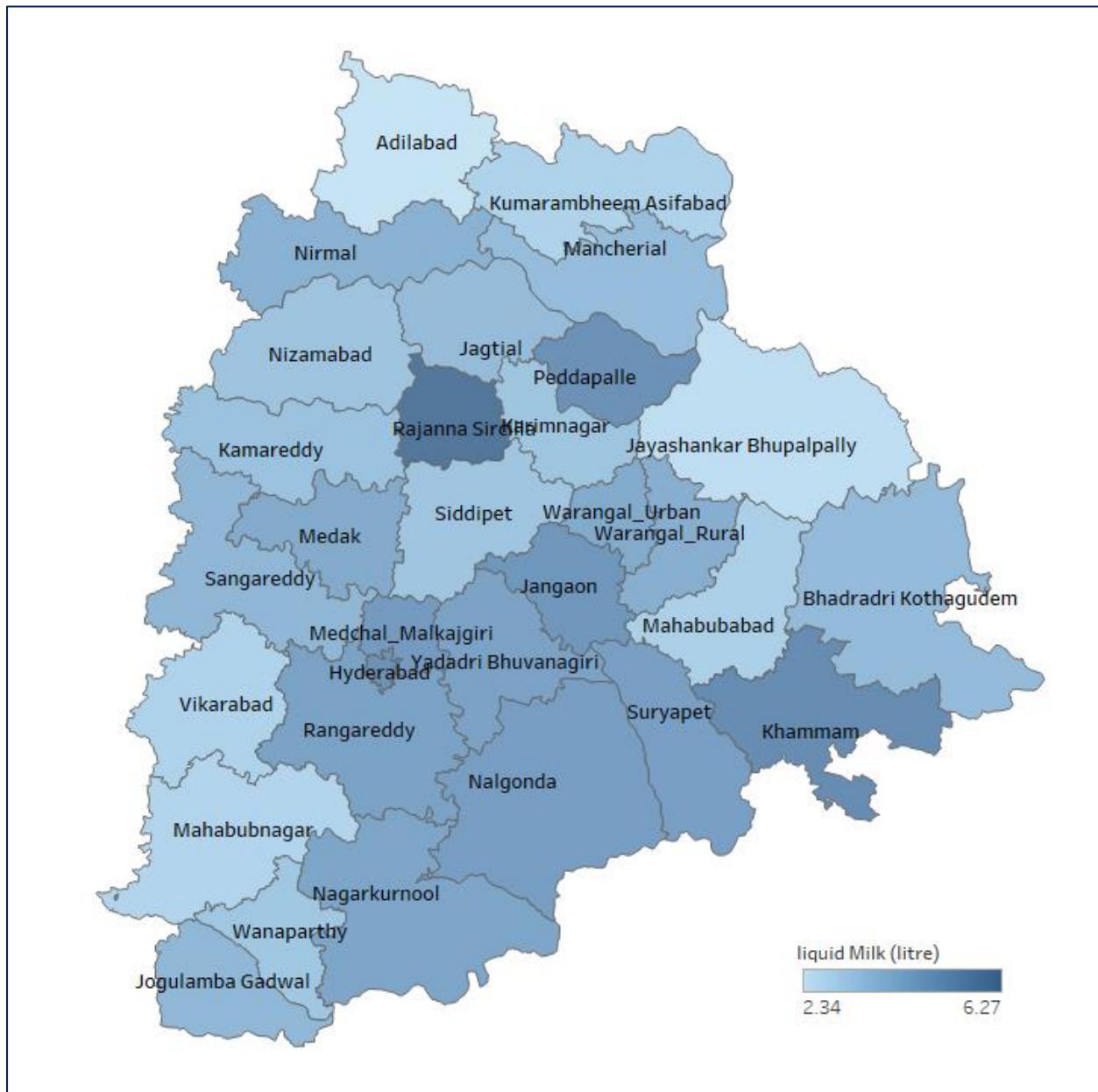


Figure 7: District-Wise Variation in Monthly Per Capita Consumption of Liquid Milk

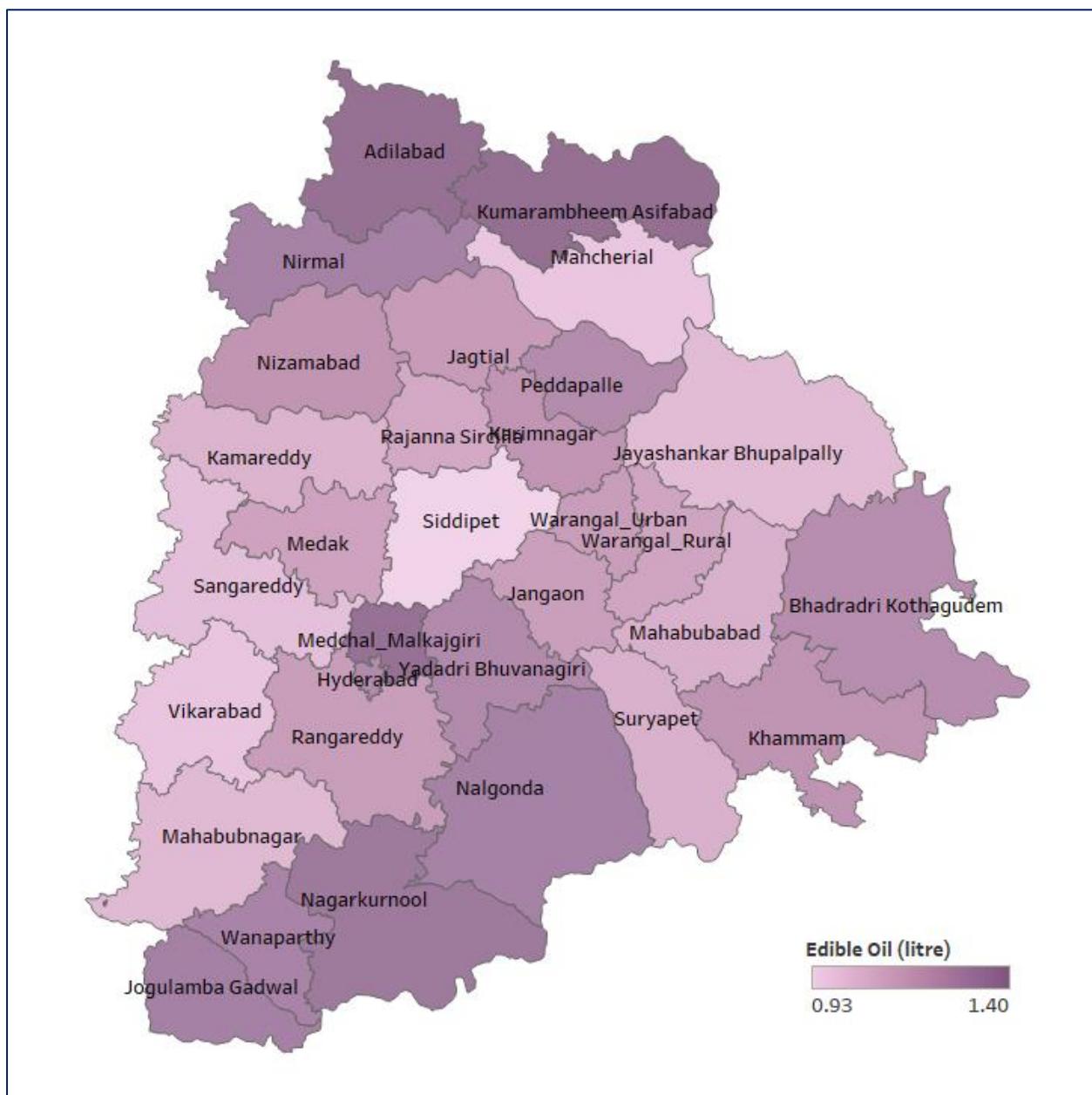


Figure 8: District-Wise Variation in Monthly Per Capita Consumption of Edible Oil

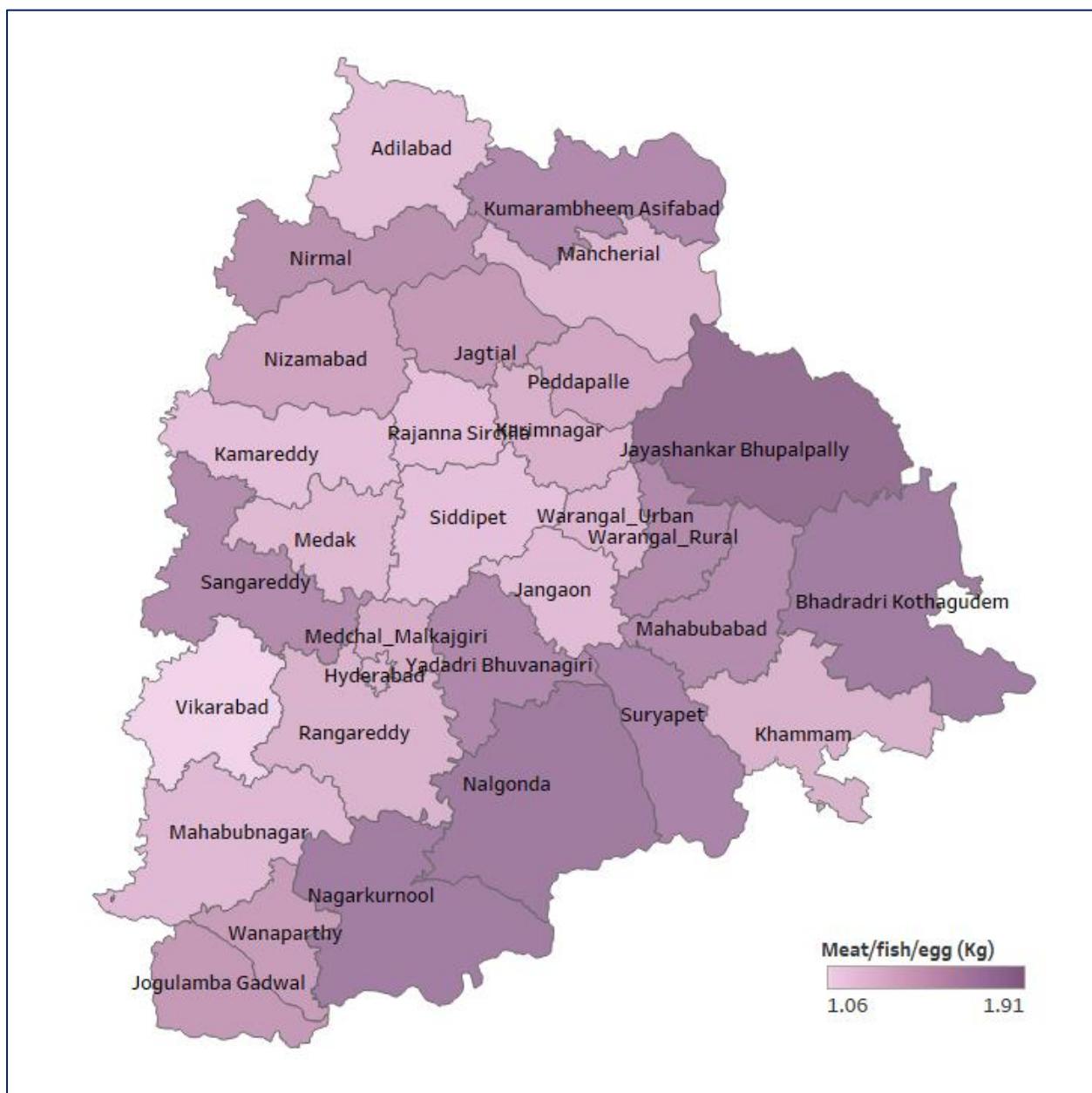


Figure 9: District-Wise Variation in Monthly Per Capita Consumption of Meat/Fish/Egg

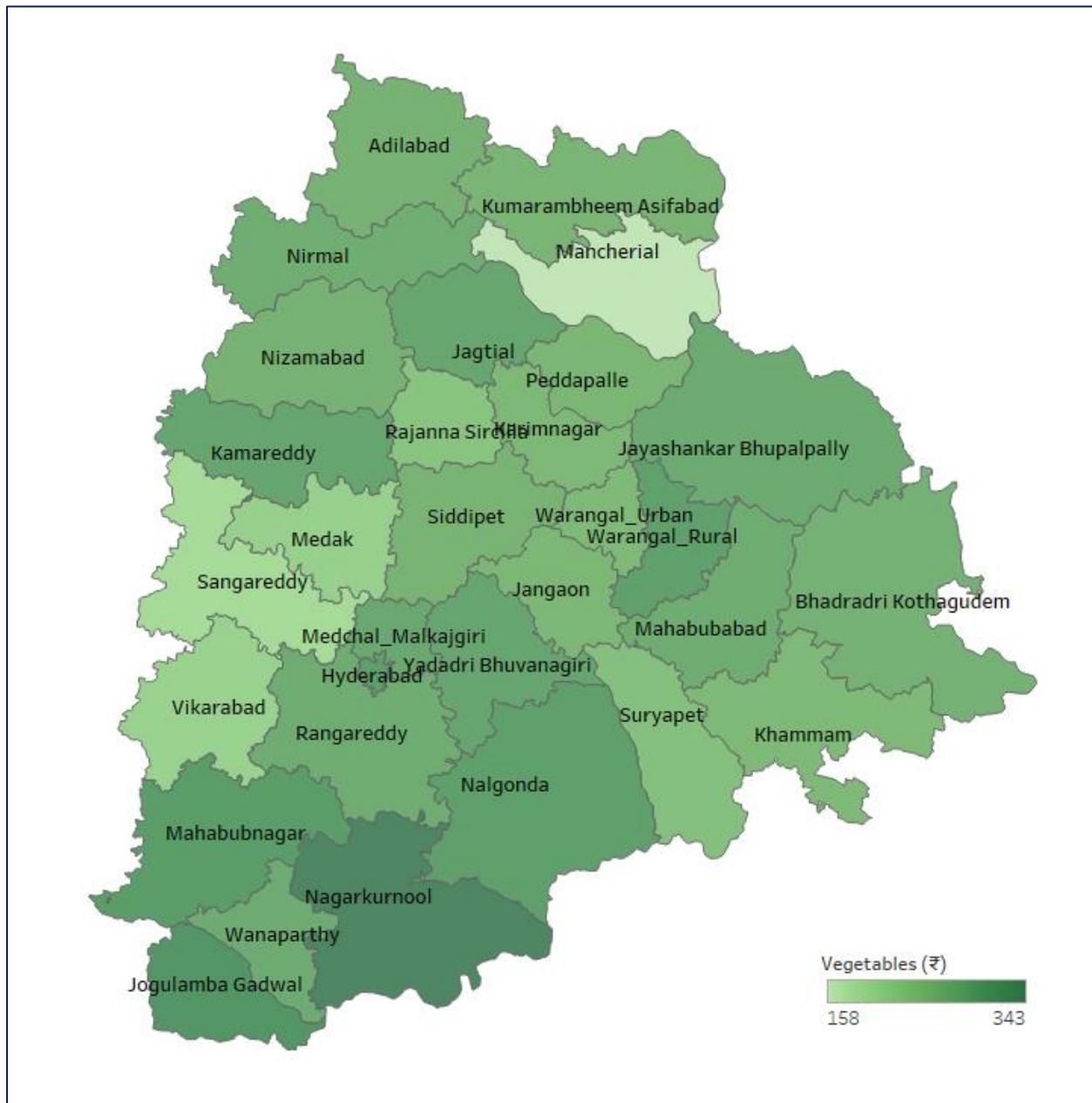


Figure 10: District-Wise Variation in Monthly Per Capita Expenditure on Vegetables

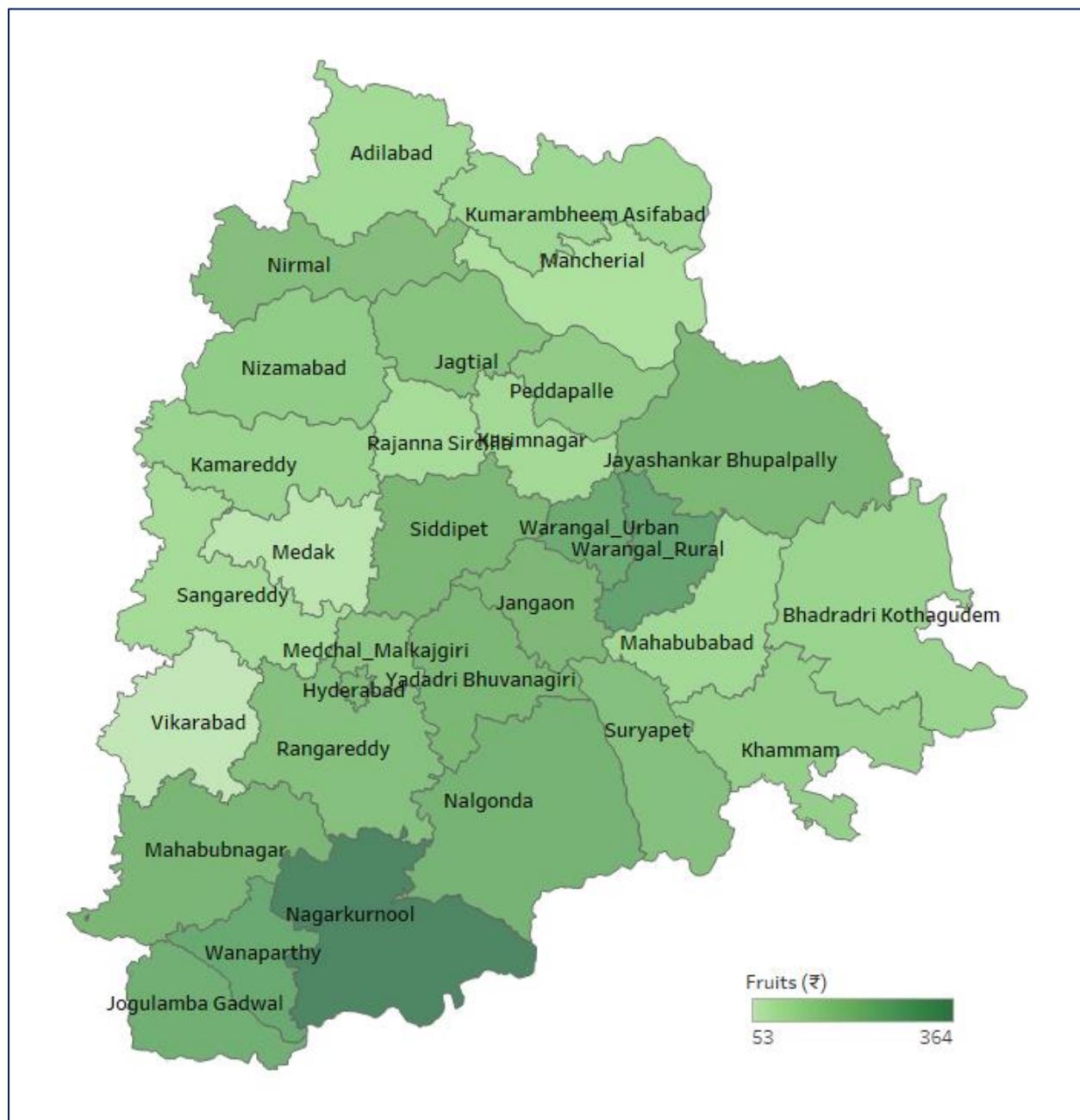


Figure 11: District-Wise Variation in Monthly Per Capita Expenditure on Fruits

Table 6: Share of Various Food Categories towards Total Food Consumption Expenditure

(Percent of total food expenditure)

Districts	Total Cereals	Total Pulses	Total Oil	Total Spices	Total Oilseeds	Total Meat/fish/egg	Total Vegetables	Total Fruits	Total Sugar and Others	Milk and Milk Products	Total Dry fruits	Total Processed food	Total Beverages	Salt
Adilabad	23	12	7	6	1	15	14	6	3	8	0	4	1	0
Bhadradri	20	7	7	7	1	19	15	7	2	11	1	3	1	1
Hyderabad	17	6	6	5	1	12	12	8	2	18	5	7	1	0
Jagitial	22	7	6	4	2	17	15	9	2	11	2	2	2	0
Jangaon	25	8	6	4	2	12	12	10	2	13	2	3	1	0
Jayashankar Bhupalpal	20	8	5	4	1	18	15	11	1	10	1	5	1	1
Jogulamba	23	9	6	3	2	15	14	11	2	11	2	2	1	0
Kamareddy	21	9	6	4	2	16	16	7	2	12	3	3	1	0
Karimnagar	23	9	7	4	3	15	14	6	2	11	0	4	2	0
Khammam	23	8	6	8	2	13	12	7	2	14	1	4	1	0
Komram Bheem	20	11	7	4	2	18	13	6	3	9	2	4	2	1
Mahabubabad	17	9	7	5	1	19	16	7	2	11	2	3	2	1
Mahabubnagar	21	7	5	6	3	15	16	11	2	8	2	4	2	0
Mancherial	18	8	7	6	1	18	12	6	2	15	1	4	2	1
Medak	17	11	7	4	1	18	13	4	2	15	4	4	2	1
Medchal	18	8	6	4	2	13	13	8	2	16	4	5	2	0

(Percent of total food expenditure)

Districts	Total Cereals	Total Pulses	Total Oil	Total Spices	Total Oilseeds	Total Meat/fish/egg	Total Vegetables	Total Fruits	Total Sugar and Others	Milk and Milk Products	Total Dry fruits	Total Processed food	Total Beverages	Salt
Nagarkurnool	22	6	6	4	2	15	14	14	2	11	1	4	1	0
Nalgonda	19	7	6	7	2	17	13	10	2	11	3	5	2	0
Nirmal	19	10	6	4	3	17	13	9	2	11	2	4	2	0
Nizamabad	19	9	6	5	2	14	12	7	2	11	6	8	1	0
Peddapalli	22	8	6	6	2	14	11	7	2	16	3	3	1	0
Rajanna (Sircilla)	22	8	6	5	1	14	13	5	2	20	3	1	2	0
Ranga Reddy	20	7	5	4	2	13	13	9	2	14	4	7	2	0
Sangareddy	21	7	6	6	2	21	11	6	2	13	2	3	1	0
Siddipet	20	7	5	4	2	16	15	12	2	11	1	3	1	0
Suryapet	18	6	6	5	2	19	13	10	1	13	2	3	1	1
Vikarabad	24	8	7	6	2	15	14	4	2	12	1	4	1	1
Wanaparthy	20	7	6	5	3	15	13	13	2	10	2	3	2	0
Warangal (Rural)	21	7	6	4	3	15	13	13	2	10	3	5	2	0
Warangal (Urban)	22	7	6	4	2	14	12	13	2	12	2	4	2	0
Yadadri	25	6	6	5	2	17	12	9	2	11	1	3	1	0
TELANGANA STATE	19	7	6	5	2	14	13	8	2	15	4	6	1	0

1. Food Items Consumption in Telangana State

Table 7 depicts in detail the per capita food consumption in a month for the state as a whole. Rice being main staple food for the people of Telangana State, is consumed at the rate of around of 9.5 kg per capita, which includes both the sources- open market as well as PDS. More than three-fourth (78 percent) households have reported to avail PDS rice distribution facility from the government. Although, it might be quite possible that some portion of PDS rice might be used for non-food purposes. Among all the pulses, tur dal has the maximum share in pulses consumption basket. Among edible oil, sunflower oil is consumed at a higher level than other. Being a non-vegetarian state, people in Telangana consume about 1.4 kg of non-vegetarian food items in a month. 95% people have reported consumption of non-vegetarian items in the state.

In terms of monthly expenditure on food items, urban people are spending more on food (₹2308.60) than their rural counterparts (₹1941.86).

Annual Consumption in the State ('000 tonnes)	
Rice	4263.12
Wheat flour	448.49
Maize	35.97
Arhar/tur dal	312.66
Moong	143.43
Urad	133.72
Sunflower oil	365.03
Groundnut oil	85.02
Potato	227.99
Onion	467.64
Tomato	488.77
Green Chilli	200.36
Dry chilli	43.57
Turmeric Powder	22.59
Tamarind	62.54
Ginger	64.70
Banana	272.74
Liquid Milk	2026.44
Curd	337.84
Sugar	349.19
Poultry meat	243.08
Meat/mutton	136.04

Table 7: Monthly Per Capita Consumption of Different Food Items in the Telangana State

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=6191)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	4.87	2.68	3.59	4.87	2.68	3.59	78.23	
Rice--Other Sources	6.35	5.82	6.04	280.02	280.40	280.24	87.14	
Idly rawa	0.25	0.36	0.32	9.53	13.72	11.98	57.41	
Wheat/flour-PDS	0.12	0.22	0.18	0.73	1.35	1.09	17.62	
Wheat-Other Sources	0.65	0.96	0.83	25.28	38.02	32.71	70.72	
Maida	0.16	0.16	0.16	6.02	5.90	5.95	36.34	
Suji, rawa	0.37	0.37	0.37	14.32	14.52	14.44	70.54	
Poha	0.14	0.12	0.12	5.34	4.76	5.00	28.15	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=6191)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Vermicelli	0.13	0.20	0.17	13.08	20.30	17.29	47.07	
Sabudana (Tapioca)	Neg.	0.03	0.02	0.88	3.01	2.12	6.77	
Bread (bakery)	0.04	0.04	0.04	2.29	2.44	2.37	26.57	
Other wheat products	0.02	0.04	0.03	0.77	1.64	1.28	3.52	
Jowar & its products	0.80	0.29	0.50	32.81	12.49	20.96	37.25	
Bajra & its products	0.03	0.02	0.02	1.03	0.80	0.90	3.65	
Maize & products	0.11	0.06	0.08	2.60	1.61	2.02	13.62	
Ragi & its products	0.06	0.07	0.07	2.55	2.99	2.81	11.76	
Total Cereals	14.10	11.46	12.56	402.43	407.05	405.13	100.00	
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Arhar/tur	0.70	0.71	0.71	56.83	58.04	57.54	96.51	
Gram (split)	0.13	0.11	0.12	10.99	9.37	10.04	56.87	
Black chana	0.03	0.05	0.04	2.58	3.87	3.33	11.36	
Kabuli chana	0.01	0.03	0.02	1.81	5.07	3.71	5.59	
Cowpea	0.04	0.03	0.03	4.52	3.29	3.80	10.45	
Moong	0.39	0.27	0.32	30.21	21.13	24.92	81.86	
Urad	0.24	0.35	0.30	23.65	33.80	29.57	65.47	
Beans	Neg.	0.02	0.01	0.86	1.91	1.48	3.60	
Besan	0.19	0.16	0.17	18.27	15.54	16.68	57.18	
Other pulses (lentil,...)	Neg.	Neg.	Neg.	0.78	0.81	0.80	2.16	
Total Pulses	1.75	1.74	1.74	150.50	152.85	151.87	99.35	
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Milk: liquid (litre)	3.86	5.09	4.58	154.41	203.77	183.17	93.35	
Baby food	0.02	0.04	0.03	15.59	22.83	19.81	5.64	
Milk powder	Neg.	Neg.	Neg.	1.45	1.01	1.20	1.02	
Curd	0.59	0.89	0.76	38.99	60.21	51.36	61.88	
Ghee	0.02	0.05	0.04	11.90	27.97	21.26	18.70	
Butter	Neg.	Neg.	Neg.	0.77	1.56	1.23	2.70	
Ice-cream	Neg.	Neg.	Neg.	0.10	1.42	0.87	12.16	
Other milk products	Neg.	0.13	0.08	0.42	66.65	39.02	0.71	
Milk and Milk Products	--	--	--	223.62	385.43	317.92	96.33	
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Sugar-PDS	0.06	0.07	0.07	1.44	1.83	1.67	13.79	
Sugar-Other Sources	0.72	0.73	0.72	31.43	32.40	32.00	89.84	
Gur/Jaggery	0.08	0.10	0.09	4.87	6.64	5.90	26.99	
Honey	Neg.	0.02	0.01	1.62	5.56	3.92	6.14	
Total Sugar and Others	0.85	0.91	0.89	39.37	46.43	43.48	95.82	
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Sesame Oil(litre)	0.02	0.05	0.03	3.28	8.09	6.09	8.30	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=6191)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Sunflower oil(litre)	0.74	0.88	0.82	67.22	79.83	74.57	74.06	
Groundnut oil(litre)	0.23	0.16	0.19	25.49	17.76	20.99	25.47	
Coconut oil(litre)	0.04	0.06	0.05	11.77	17.01	14.83	37.43	
Soybean oil(litre)	Neg.	Neg.	Neg.	0.33	0.07	0.18	0.37	
Palm oil-PDS(litre)	0.02	0.02	0.02	1.38	1.33	1.35	6.51	
Palm oil(litre)	0.09	0.07	0.08	6.02	5.02	5.44	13.84	
Rice bran oil(litre)	Neg.	0.02	0.01	0.16	1.90	1.18	1.23	
Total Oil(litre)	1.15	1.27	1.22	115.66	131.02	124.61	98.92	
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Coffee Powder (g)	9.63	35.07	24.45	1.54	5.35	3.76	8.85	
Tea Powder (g)	303.30	308.86	306.54	22.53	23.13	22.88	89.99	
Fruit juices (litre)	0.03	0.06	0.04	2.35	4.04	3.34	7.25	
Sugarcane juice (litre)	0.04	0.04	0.04	1.68	1.80	1.75	9.71	
Total Beverages	--	--	--	28.10	34.33	31.73	93.46	
	--	--	--	--	--	--	--	
Egg (no.)	5.77	6.05	5.93	28.33	29.95	29.28	90.87	
Fish prawn	0.26	0.19	0.22	42.06	32.27	36.35	47.59	
Meat/mutton	0.33	0.29	0.31	151.64	135.51	142.24	66.32	
Chicken	0.58	0.52	0.55	90.60	84.52	87.06	85.22	
Other meat	Neg.	0.01	Neg.	1.10	1.77	1.49	1.91	
Total Meat/fish/egg	1.47	1.32	1.38	313.73	284.02	296.42	94.52	
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Potato	0.45	0.56	0.52	9.06	11.17	10.29	81.54	
Onion	1.02	1.09	1.06	31.10	33.34	32.40	98.26	
Tomato	1.14	1.08	1.10	42.96	43.00	42.98	97.79	
Brinjal	0.38	0.33	0.35	12.03	10.21	10.97	75.22	
Radish	Neg.	0.03	0.02	0.25	1.20	0.80	4.33	
Carrot	0.10	0.23	0.17	4.79	10.98	8.40	37.86	
Green chilli	0.51	0.41	0.45	19.82	16.27	17.75	94.49	
Lady's finger	0.50	0.47	0.48	18.86	18.11	18.42	88.40	
Cauliflower	0.10	0.21	0.17	3.03	5.27	4.33	36.10	
Cabbage	0.13	0.25	0.20	3.96	7.23	5.87	38.99	
Pumpkin	Neg.	Neg.	Neg.	0.16	0.34	0.27	1.52	
Bottle gourd	0.27	0.23	0.25	6.34	5.25	5.70	57.21	
Ridge gourd	0.41	0.34	0.37	16.58	13.39	14.72	78.53	
Snake gourd	0.03	0.04	0.04	1.01	1.67	1.40	8.80	
Bitter gourd	0.37	0.27	0.31	13.75	10.45	11.83	73.98	
Green Peas	Neg.	0.03	0.02	0.55	2.39	1.62	6.43	
Green Beans	0.08	0.11	0.10	3.71	5.35	4.67	19.77	
Kheera	0.04	0.11	0.09	1.29	3.38	2.51	16.48	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=6191)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Plantain	Neg.	0.04	0.03	0.31	1.68	1.11	4.05	
Yam	0.02	0.02	0.02	0.61	0.75	0.69	6.32	
Colocasia	0.05	0.11	0.08	1.83	4.08	3.14	20.61	
Coccinea	0.30	0.26	0.28	10.49	9.56	9.95	66.16	
Yellow cucumber	0.18	0.17	0.18	4.74	4.33	4.50	38.01	
Drumstick	0.13	0.23	0.19	7.86	16.26	12.76	42.85	
Guar bean	0.24	0.20	0.22	9.44	8.28	8.76	55.52	
Capsicum	0.06	0.11	0.09	2.87	5.30	4.29	21.77	
Palak leaf	0.19	0.20	0.19	7.06	7.32	7.21	64.82	
Amaranthus	0.17	0.16	0.17	6.33	5.64	5.93	59.49	
Gongura leaf	0.13	0.12	0.12	4.42	4.14	4.25	45.65	
Curry leaf	0.09	0.10	0.09	3.69	4.12	3.94	69.84	
Coriander leaf	0.10	0.10	0.10	4.63	4.91	4.79	73.56	
Other green leaves	0.02	0.04	0.03	0.66	1.37	1.07	10.40	
Mushroom	Neg.	0.01	Neg.	0.46	2.58	1.70	1.68	
Other vegetables	0.02	0.02	0.02	0.77	0.80	0.79	3.36	
Lemon (no.)	2.65	3.25	3.00	6.59	7.93	7.37	64.48	
Total Vegetables	--	--	--	262.04	288.05	277.20	99.89	
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Apple	0.32	0.45	0.40	49.58	70.16	61.57	62.88	
Grapes	0.15	0.17	0.16	13.91	16.17	15.23	41.37	
Guava	0.15	0.16	0.16	8.26	9.27	8.85	34.34	
Papaya	0.05	0.08	0.06	1.88	3.12	2.60	13.05	
Mango	0.57	0.27	0.39	29.11	13.73	20.15	36.63	
Muskmelon	0.04	0.04	0.04	1.40	1.47	1.44	7.32	
Pears/nashpati	0.01	Neg.	Neg.	0.65	0.34	0.47	1.91	
Jamun	0.02	0.02	0.02	2.29	2.05	2.15	6.40	
Straw berry	Neg.	Neg.	Neg.	0.27	1.06	0.73	0.73	
Watermelon	0.21	0.13	0.17	5.06	3.04	3.88	23.68	
Sapota	0.08	0.06	0.07	4.07	3.32	3.63	20.64	
Other fresh fruits	Neg.	Neg.	Neg.	0.61	0.66	0.64	1.24	
Banana (no.)	4.93	5.28	5.14	18.59	20.77	19.86	87.32	
Pineapple (no.)	0.03	0.09	0.07	2.08	5.31	3.96	8.67	
Green coconut (no.)	0.20	0.27	0.24	3.88	5.42	4.77	20.71	
Orange, mosambi (no.)	0.71	1.10	0.94	7.02	10.88	9.27	30.75	
Pomegranate (no.)	0.96	1.15	1.07	19.72	25.40	23.03	54.40	
Total Fruits	--	--	--	168.38	192.15	182.23	95.41	
	--	--	--	--	--	--	--	
Dates (g)	25.92	57.15	44.12	19.45	42.82	33.07	19.06	
Cashewnut (g)	10.99	31.51	22.95	10.11	30.72	22.12	18.48	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=6191)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Almond (g)	10.47	28.15	20.77	8.47	22.79	16.81	15.39	
Pistachio (g)	0.58	3.48	2.27	0.58	3.74	2.42	1.66	
Walnut (g)	0.39	2.25	1.47	0.18	0.97	0.64	0.50	
Raisin, kishmish (g)	6.82	19.36	14.13	2.51	7.14	5.21	12.41	
Other dry fruits (g)	0.91	2.56	1.87	0.37	1.11	0.80	0.73	
Total Dry fruits (g)	56.55	147.42	109.50	41.86	110.45	81.83	33.65	
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Ginger (g)	149.31	144.00	146.22	12.66	12.00	12.28	97.63	
Garlic (g)	87.62	83.26	85.08	9.01	8.31	8.60	96.61	
Jeera (g)	27.24	33.05	30.63	7.79	9.77	8.95	85.75	
Coriander / Dhania (g)	39.91	39.80	39.84	4.97	4.81	4.88	70.46	
Turmeric Powder (g)	49.84	51.93	51.06	6.68	7.01	6.87	94.43	
Black pepper (g)	3.04	6.27	4.93	3.82	7.58	6.01	19.66	
Dry chillies (g)	88.49	105.59	98.46	11.24	13.87	12.77	82.09	
Tamarind (g)	129.18	150.01	141.32	15.50	18.00	16.96	91.12	
Curry powder (g)	7.33	9.13	8.38	3.17	4.05	3.68	19.22	
Cinnamon (g)	18.30	8.25	12.44	12.72	5.24	8.36	33.90	
Cardamom (g)	3.29	6.27	5.02	5.75	12.17	9.49	43.82	
Clove (g)	3.13	6.83	5.29	3.02	5.69	4.58	47.38	
Khus khus (g)	1.65	4.44	3.28	1.46	3.64	2.73	15.30	
Shahi jeera (g)	0.54	2.81	1.86	0.54	2.53	1.70	11.31	
Other spices (g)	1.48	2.48	2.06	0.51	0.96	0.77	10.48	
Total Spices (g)	610.37	654.12	635.86	98.84	115.63	108.62	99.45	
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Dry Coconut	0.49	0.47	0.48	7.12	8.05	7.66	44.52	
Groundnut seeds	0.28	0.25	0.27	25.30	21.67	23.19	78.52	
Sesame seeds	0.05	0.04	0.04	5.74	4.13	4.81	34.24	
Total Oilseeds	0.83	0.76	0.79	38.33	34.08	35.86	84.06	
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Salt	0.45	0.42	0.44	8.00	7.64	7.79	99.64	
Total Processed food	--	--	--	79.10	153.81	122.64	83.04	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	1941.86	2308.60	2155.59	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

2. Food Consumption Details for All Districts

The food items consumption for each district has been estimated separately. Thus, for 31 districts, the consumption both in quantity and value terms can be found in the tables in ensuing part of the report. These are estimated for both the rural and urban areas separately and for the state as whole as well. Additionally, the percentage of households consuming a particular food item can also be found in the tables. For estimating the annual consumption of food items in each district as well as Telangana, the district population figures from *Samagra Kutumba Survey (2014)* have been used. Table 8 below depicts the district wise population of 31 districts of Teangana:

Table 8: District wise Population of Telangana

District	Population (million)
Adilabad	0.74
Bhadradri Kothagudem	1.07
Hyderabad	3.98
Jagtial	1.02
Jangaon	0.63
Jayashankar Bhupalapally	0.72
Jogulamba Gadwal	0.67
Kamareddy	1.00
Karimnagar	1.03
Khammam	1.43
Kumarambheem Asifabad	0.54
Mahabubabad	0.84
Mahabubnagar	1.59
Mancherial	0.82
Medak	0.79
Medchal–Malkajgiri	2.80

District	Population (million)
Nagarkurnool	0.92
Nalgonda	1.68
Nirmal	0.75
Nizamabad	1.61
Peddapalli	0.79
Rajanna Sircilla	0.57
Ranga Reddy	2.91
Sangareddy	1.57
Siddipet	1.07
Suryapet	1.13
Vikarabad	0.97
Wanaparthy	0.60
Warangal Rural	0.75
Warangal Urban	1.12
Yadadri Bhuvanagiri	0.77
Telangana State	36.88

1. ADILABAD

Key Facts:

Area: 4,153 Km²

Total Households: 156,683

Total Population (2011 Census):
708,972

Rural Population: 76.34%

Gross Cropped Area: 199,855 Ha

Net Cropped Area: 199,006 Hectares

Major Crops grown in the district:

Rice, Jowar, Maize, Red-gram, Green-gram, Black-gram, Bengal-gram, Groundnut, Sunflower, Chillies, Sugarcane, Cotton, Horticulture.



Key Findings:

- Rice is consumed at the rate of more than 10 kg per capita per month in Adilabad. Jowar is also consumed in good quantity at around 2.5 kg per capita per month. People spend ₹424 towards cereal consumption in one month.
- Pulses consumption stands at 2.7 kg per capita per month in the district. The share of tur is close to 50 percent of total pulses consumption.
- Per capita per month milk consumption is 2.3 litres. Curd consumption is around 0.7 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 1.2 kg per capita per month.
- Per capita per month consumption of edible oil is 1.4 litre, of which sunflower oil consumption is around 78 percent.
- Tea consumption is 354 g per capita per month.
- Consumption of non-vegetarian food items stands at 1.2 kg per capita per month in the district. It is dominated by chicken and followed by mutton and then fish.

Annual Consumption in the District ('000 tonnes)	
Rice	92.95
Wheat flour	15.04
Maize	0.00
Arhar/tur	11.98
Moong	4.62
Urad	2.91
Sunflower oil	9.76
Groundnut oil	0.88
Potato	3.49
Onion	9.71
Tomato	15.73
Green Chilli	4.20
Dry chilli	1.49
Turmeric Powder	0.52
Tamarind	1.61
Ginger	1.08
Banana	5.37
Liquid Milk	20.88
Curd	5.83
Sugar	10.41
Chicken	4.06
Meat/mutton	3.15

- Tomato, onion and chillies find a major place among vegetables consumed in the district.
- Among fruits, banana is consumed at 5 pieces per capita per month. Orange/mosambi is consumed at 0.26 number per capita per month. People spend around ₹100 per capita per month towards fruits consumption.
- Dates followed by cashew and almond have a major share towards dry fruits consumption which is 6.6 g per capita per month.
- Spices consumption stands at 705 g per capita per month in the district. Tamarind, dry chilli and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹1864 per capita per month, cereals share 23 percent followed by non-vegetarian food items and then vegetables.

Table 9: Monthly Per Capita Consumption of Different Food Items in Adilabad

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=130)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	5.10	5.46	5.12	5.10	5.46	5.12	91.54	
Rice--Other Sources	5.26	5.66	5.29	220.88	228.93	221.51	85.38	
Idly rawa	0.14	0.26	0.15	5.16	9.71	5.51	30.00	
Wheat/flour-PDS	0.53	0.20	0.51	3.21	1.23	3.05	21.54	
Wheat-Other Sources	1.17	1.25	1.18	47.24	48.52	47.35	70.77	
Maida	0.09	0.06	0.09	3.53	2.05	3.41	20.77	
Suji, rawa	0.15	0.21	0.16	6.13	8.43	6.31	34.62	
Poha	0.16	0.22	0.17	5.91	7.66	6.05	33.08	
Vermicelli	0.16	0.27	0.17	15.78	26.64	16.64	36.15	
Sabudana (Tapioca)	0	0	0	0	0	0	0	
Bread (bakery)	0.02	0.06	0.02	1.39	3.61	1.56	27.69	
Other wheat products	0.01	0.11	0.02	0.89	5.33	1.24	2.31	
Jowar & its products	2.49	2.41	2.48	106.68	101.54	106.28	96.15	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=130)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Bajra & its products	0	0	0	0	0	0	0	
Maize & products	0	Neg.	Neg.	0	0.10	0.01	0.77	
Ragi & its products	0	0	0	0	0	0	0	
Total Cereals	15.29	16.19	15.36	421.89	449.84	424.09	100.00	
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Arhar/tur	1.35	1.30	1.34	108.09	104.04	107.77	97.69	
Gram (split)	0.09	0.11	0.09	7.10	9.40	7.28	89.23	
Black chana	0.03	0.02	0.03	2.50	1.31	2.41	9.23	
Kabuli chana	0	0.01	Neg.	0	1.97	0.15	1.54	
Cowpea	0.08	0.19	0.09	11.59	19.18	12.19	20.00	
Moong	0.52	0.44	0.52	40.38	34.08	39.89	93.08	
Urad	0.33	0.28	0.33	32.39	27.31	31.99	88.46	
Beans	Neg.	0	Neg.	0.16	0	0.14	0.77	
Besan	0.29	0.27	0.29	28.38	25.33	28.14	68.46	
Other pulses (lentil,...)	0	0	0	0	0	0	0	
Total Pulses	2.69	2.62	2.69	230.59	222.62	229.96	100.00	
	--	--	--	--	--	--	--	
Milk: liquid (litre)	2.34	2.34	2.34	93.58	93.44	93.57	86.15	
Baby food	0.01	0.02	0.01	7.22	15.98	7.91	5.38	
Milk powder	0	0	0	0	0	0	0	
Curd	0.64	0.82	0.65	42.54	55.21	43.54	80.77	
Ghee	0.01	0.02	0.01	7.23	9.43	7.41	20.77	
Butter	Neg.	0	Neg.	0.28	0	0.26	1.54	
Ice-cream	Neg.	Neg.	Neg.	0.29	0.74	0.32	3.08	
Other milk products	0	0	0	0	0	0	0	
Milk and Milk Products	--	--	--	151.14	174.80	153.00	90.77	
	--	--	--	--	--	--	--	
Sugar-PDS	0.05	0.20	0.06	1.31	4.92	1.59	26.15	
Sugar-Other Sources	1.11	1.03	1.10	48.73	44.34	48.39	91.54	
Gur/Jaggery	0.04	0.05	0.04	2.45	2.84	2.48	14.62	
Honey	0	0	0	0	0	0	0	
Total Sugar and Others	1.20	1.27	1.20	52.48	52.10	52.45	93.85	
	--	--	--	--	--	--	--	
Sesame Oil(litre)	0	0	0	0	0	0	0	
Sunflower oil(litre)	1.09	1.16	1.09	98.77	103.98	99.18	91.54	
Groundnut oil(litre)	0.09	0.16	0.10	10.45	16.39	10.92	10.77	
Coconut oil(litre)	0.03	0.04	0.03	9.99	11.22	10.09	43.08	
Soybean oil(litre)	0.03	0	0.03	3.67	0	3.38	1.54	
Palm oil-PDS(litre)	0.05	0.02	0.05	2.93	0.98	2.78	16.92	
Palm oil(litre)	0.10	0	0.09	7.12	0	6.56	19.23	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=130)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice bran oil(litre)	0	0	0	0	0	0	0	
Total Oil(litre)	1.40	1.37	1.40	132.93	132.57	132.90	98.46	
	--	--	--	--	--	--	--	
Coffee Powder (g)	0	0	0	0	0	0	0	
Tea Powder (g)	360.71	282.41	354.55	23.10	16.96	22.61	99.23	
Fruit juices (litre)	Neg.	0.02	Neg.	0.53	0.66	0.54	3.08	
Sugarcane juice (litre)	0.03	0.06	0.04	1.62	2.87	1.72	14.62	
Total Beverages	--	--	--	25.25	20.49	24.88	99.23	
	--	--	--	--	--	--	--	
Egg (no.)	3.99	4.70	4.05	19.63	23.11	19.91	87.69	
Fish prawn	0.21	0.23	0.21	32.51	38.28	32.96	50.77	
Meat/mutton	0.35	0.39	0.35	161.93	182.13	163.52	83.85	
Chicken	0.43	0.76	0.45	66.69	116.15	70.58	87.69	
Other meat	0	0	0	0	0	0	0	
Total Meat/fish/egg	1.18	1.62	1.22	280.77	359.67	286.97	90.00	
	--	--	--	--	--	--	--	
Potato	0.39	0.38	0.39	7.89	7.62	7.87	87.69	
Onion	1.05	1.49	1.09	32.97	46.07	34.00	99.23	
Tomato	1.75	1.95	1.76	68.78	77.25	69.44	100.00	
Brinjal	0.57	0.66	0.57	18.53	21.37	18.75	96.15	
Radish	0	Neg.	Neg.	0	0.33	0.03	0.77	
Carrot	0.02	0.01	0.02	1.19	0.50	1.13	12.31	
Green chilli	0.47	0.52	0.47	18.46	21.48	18.70	96.92	
Lady's finger	0.61	0.69	0.61	23.69	26.60	23.92	97.69	
Cauliflower	0.18	0.21	0.18	3.78	4.34	3.83	48.46	
Cabbage	0.18	0.12	0.17	5.68	3.71	5.53	43.85	
Pumpkin	0	0	0	0	0	0	0	
Bottle gourd	0.11	0.26	0.13	2.64	5.63	2.88	43.08	
Ridge gourd	0.40	0.48	0.40	16.00	19.36	16.26	87.69	
Snake gourd	0	0	0	0	0	0	0	
Bitter gourd	0.36	0.31	0.35	14.03	11.64	13.85	85.38	
Green Peas	Neg.	0	Neg.	0.11	0	0.10	1.54	
Green Beans	0.04	0.12	0.04	1.44	5.90	1.79	13.08	
Kheera	0	0	0	0	0	0	0	
Plantain	0	0	0	0	0	0	0	
Yam	0	0	0	0	0	0	0	
Colocasia	0	0	0	0	0	0	0	
Coccinea	0.16	0.15	0.16	5.95	5.95	5.95	50.00	
Yellow cucumber	0.04	0.06	0.04	1.19	1.72	1.23	16.92	
Drumstick	0.02	0.03	0.03	1.57	2.54	1.65	15.38	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=130)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Guar bean	0.23	0.35	0.24	9.27	15.05	9.73	60.77	
Capsicum	Neg.	0.03	0.01	0.61	1.39	0.67	10.00	
Palak leaf	0.15	0.22	0.15	6.30	9.69	6.57	63.85	
Amaranthus	0.05	0.10	0.05	1.73	4.98	1.98	33.08	
Gongura leaf	0.08	0.02	0.07	2.37	0.90	2.25	25.38	
Curry leaf	0.06	0.08	0.06	3.16	3.99	3.22	87.69	
Coriander leaf	0.05	0.08	0.06	2.99	3.88	3.06	77.69	
Other green leaves	0	0	0	0	0	0	0	
Mushroom	0	0	0	0	0	0	0	
Other vegetables	Neg.	0.04	0.01	0.27	1.07	0.33	3.85	
Lemon (no.)	1.65	2.33	1.70	3.80	5.43	3.93	66.92	
Total Vegetables	--	--	--	254.40	308.38	258.64	100.00	
	--	--	--	--	--	--	--	
Apple	0.25	0.25	0.25	41.91	41.07	41.84	72.31	
Grapes	0.15	0.19	0.15	14.57	19.10	14.92	68.46	
Guava	0.05	0.09	0.05	3.02	5.41	3.21	26.15	
Papaya	Neg.	Neg.	Neg.	0.09	0.49	0.12	1.54	
Mango	0.03	0.05	0.03	1.67	2.46	1.73	14.62	
Muskmelon	0	0	0	0	0	0	0	
Pears/nashpati	0	0	0	0	0	0	0	
Jamun	0	0	0	0	0	0	0	
Straw berry	0	0	0	0	0	0	0	
Watermelon	0.05	0.07	0.05	1.08	1.48	1.11	16.15	
Sapota	0.07	0.03	0.07	3.42	1.64	3.28	20.00	
Other fresh fruits	0	0	0	0	0	0	0	
Banana (no.)	5.02	4.98	5.01	18.23	18.98	18.29	93.85	
Pineapple (no.)	0.01	0	0.01	0.80	0	0.74	1.54	
Green coconut (no.)	0.12	0.12	0.12	2.41	2.50	2.42	23.85	
Orange, mosambi (no.)	0.25	0.36	0.26	2.51	3.61	2.60	26.15	
Pomegranate (no.)	0.60	0.60	0.60	13.36	13.85	13.39	58.46	
Total Fruits	--	--	--	103.06	110.58	103.65	96.92	
	--	--	--	--	--	--	--	
Dates (g)	5.00	10.25	5.41	3.75	7.68	4.06	4.62	
Cashewnut (g)	0.44	0	0.41	0.40	0	0.37	1.54	
Almond (g)	0.44	4.10	0.73	0.44	4.02	0.73	3.85	
Pistachio (g)	0	0.82	0.06	0	0.82	0.06	0.77	
Walnut (g)	0	0	0	0	0	0	0	
Raisin, kishmish (g)	0	0	0	0	0	0	0	
Other dry fruits (g)	0	0	0	0	0	0	0	
Total Dry fruits (g)	5.89	15.16	6.62	4.59	12.52	5.22	8.46	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=130)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
	--	--	--	--	--	--	--	
Ginger (g)	120.44	128.28	121.06	9.87	10.68	9.93	100.00	
Garlic (g)	63.00	68.85	63.46	6.51	6.95	6.54	98.46	
Jeera (g)	40.91	29.75	40.03	11.61	9.05	11.41	97.69	
Coriander / Dhania (g)	54.56	79.51	56.52	6.14	10.68	6.50	73.08	
Turmeric Powder (g)	57.47	69.26	58.39	7.20	8.82	7.33	99.23	
Black pepper (g)	0.56	0.16	0.52	0.70	0.16	0.66	3.08	
Dry chillies (g)	164.00	200.98	166.91	19.88	25.78	20.34	87.69	
Tamarind (g)	177.17	215.16	180.15	21.26	25.82	21.62	98.46	
Curry powder (g)	0.46	15.98	1.68	0.24	7.23	0.79	6.92	
Cinnamon (g)	3.80	5.74	3.95	2.49	3.43	2.57	50.77	
Cardamom (g)	7.39	8.07	7.44	12.00	14.20	12.17	63.08	
Clove (g)	3.01	2.82	3.00	2.42	2.54	2.43	61.54	
Khus khus (g)	0.43	0.16	0.41	0.37	0.14	0.35	10.77	
Shahi jeera (g)	0.39	1.43	0.47	0.54	1.97	0.65	17.69	
Other spices (g)	0.89	2.05	0.98	0.42	0.90	0.46	3.08	
Total Spices (g)	694.47	828.23	704.99	101.65	128.34	103.75	100.00	
	--	--	--	--	--	--	--	
Dry Coconut	0.37	0.74	0.40	6.12	10.20	6.44	60.00	
Groundnut seeds	0.22	0.30	0.23	18.11	21.27	18.36	80.00	
Sesame seeds	0.02	0.02	0.02	2.52	1.57	2.45	37.69	
Total Oilseeds	0.61	1.05	0.64	26.75	33.05	27.25	94.62	
	--	--	--	--	--	--	--	
Salt	0.46	0.40	0.45	8.03	6.71	7.92	100.00	
Total Processed food	--	--	--	75.40	111.98	78.28	96.92	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	1843.68	2103.17	1864.09	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

2. BHADRADRI

Key Facts

Area: 7,483 Km²

Total Households: 279,190

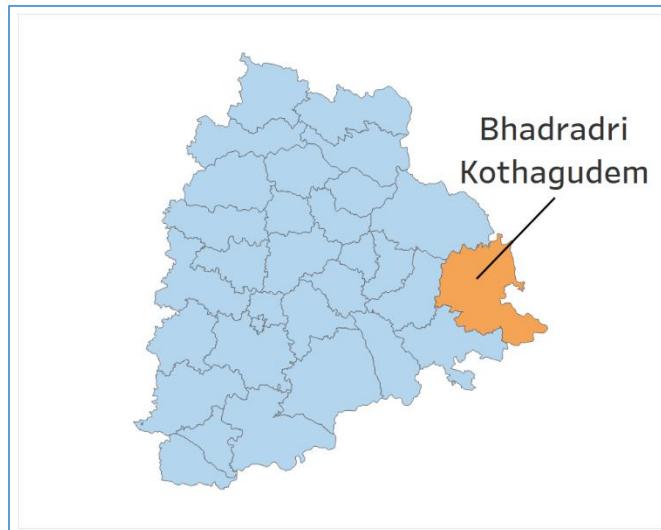
Total Population (2011 Census):
1,069,261

Rural Population: 68.29%

Gross Cropped Area: 139,036 Ha

Net Cropped Area: 131,682 Hectares

Major Crops grown: Rice, Jowar, Maize, Red-gram, Green-gram, Black-gram, Bengal-gram, Groundnut, Chillies, Sugarcane, Cotton, Horticulture.



Key Findings

- Rice is consumed at the rate of more than 11 kg per capita per month in the district. Rural consumption of cereals is more than urban consumption. People spend ₹353 towards cereal consumption in one month.
- Pulses consumption stands at 1.6 kg per capita per month. Tur consumption is at 0.8 kg per capita per month and is followed by moong.
- Per capita per month milk consumption is 3.8 litres. Curd consumption is around 0.6 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 0.8 kg per capita per month.
- Per capita per month consumption of edible oil is 1.3 litre, of which sunflower oil consumption is around 59 percent.
- Tea and coffee consumption are 149 g and 5 g per capita per month respectively.
- Consumption of non-vegetarian food items stands at 1.8 kg per capita per month in the district. It is dominated by chicken and followed by fish and then mutton.

Annual Consumption in the District ('000 tonnes)	
Rice	145.01
Wheat flour	6.30
Maize	1.07
Arhar/tur	10.10
Moong	5.07
Urad	1.85
Sunflower oil	9.42
Groundnut oil	1.94
Potato	7.56
Onion	15.99
Tomato	17.16
Green Chilli	6.72
Dry chilli	2.68
Turmeric Powder	0.90
Tamarind	3.03
Ginger	2.69
Banana	5.99
Liquid Milk	48.43
Curd	7.13
Sugar	9.42
Chicken	11.30
Meat/mutton	2.93

- Tomato and onion find a major place among vegetables consumed in the district.
- Major fruits consumed are mosambi/oranges and bananas which are consumed at 0.6 and 4 pieces per capita per month. People spend around ₹125 per capita per month towards fruits consumption.
- Cashews and dates have major share towards dry fruits consumption which is 20 g per capita per month.
- Spices consumption stands at 919 g per capita per month in the district. Tamarind, dry chillies and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹1806 per capita per month, cereals share 20 percent followed by non-vegetarian food items and then vegetables. Urban consumption expenditure is more than rural consumption expenditure.

Table 10: Monthly Per Capita Consumption of Different Food Items in Bhadraburi

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=195)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	5.06	4.83	5.01	5.06	4.83	5.01	87.69	
Rice--Other Sources	6.57	5.04	6.29	296.11	228.10	283.44	70.26	
Idly rawa	0.13	0.41	0.18	5.16	15.06	7.01	32.82	
Wheat/flour-PDS	0.19	0.36	0.22	1.16	2.18	1.35	30.26	
Wheat-Other Sources	0.27	0.26	0.27	10.46	10.98	10.56	35.90	
Maida	0.26	0.16	0.25	9.97	6.14	9.26	36.92	
Suji, rawa	0.24	0.31	0.25	9.27	12.33	9.84	37.44	
Poha	0.05	0.03	0.05	2.50	1.16	2.25	6.67	
Vermicelli	0.16	0.11	0.15	15.77	11.38	14.95	30.26	
Sabudana (Tapioca)	Neg.	Neg.	Neg.	0.18	0.18	0.18	1.03	
Bread (bakery)	Neg.	Neg.	Neg.	0.26	0.43	0.29	3.59	
Other wheat products	0.02	Neg.	0.02	0.53	0.49	0.52	1.54	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=195)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Jowar & its products	0.08	0.19	0.10	3.41	7.83	4.24	11.28	
Bajra & its products	Neg.	0.04	0.01	0.17	1.37	0.39	4.10	
Maize & products	0.08	0.11	0.08	1.73	3.23	2.01	9.23	
Ragi & its products	0.05	0.09	0.06	1.83	3.59	2.16	11.79	
Total Cereals	13.17	11.96	12.94	363.55	309.29	353.45	100.00	
	--	--	--	--	--	--	--	
Arhar/tur	0.79	0.76	0.79	62.42	59.08	61.80	94.36	
Gram (split)	0.06	0.09	0.07	4.96	7.29	5.40	45.64	
Black chana	0.01	0.02	0.01	1.06	1.52	1.15	3.08	
Kabuli chana	0.02	0	0.01	2.81	0	2.28	1.54	
Cowpea	0.07	0	0.06	9.10	0	7.41	6.15	
Moong	0.38	0.48	0.40	28.37	35.23	29.65	65.13	
Urad	0.11	0.29	0.14	10.75	27.13	13.80	34.87	
Beans	Neg.	0.02	Neg.	0.53	2.68	0.93	3.08	
Besan	0.11	0.20	0.13	10.12	17.50	11.49	33.33	
Other pulses (lentil,...)	Neg.	0	Neg.	0.22	0	0.18	0.51	
Total Pulses	1.53	1.78	1.57	130.34	150.43	134.08	97.44	
	--	--	--	--	--	--	--	
Milk: liquid (litre)	3.41	5.35	3.77	136.58	213.84	150.96	81.54	
Baby food	Neg.	Neg.	Neg.	4.28	2.90	4.02	2.05	
Milk powder	Neg.	Neg.	Neg.	2.34	0.92	2.07	2.05	
Curd	0.52	0.72	0.56	35.37	46.84	37.51	49.74	
Ghee	Neg.	0.02	0.01	5.15	10.09	6.07	7.18	
Butter	0	Neg.	Neg.	0	1.30	0.24	1.54	
Ice-cream	Neg.	Neg.	Neg.	0.02	1.30	0.26	5.64	
Other milk products	0	0	0	0	0	0	0	
Milk and Milk Products	--	--	--	183.74	277.20	201.14	84.10	
	--	--	--	--	--	--	--	
Sugar-PDS	0.25	0.41	0.28	6.36	10.16	7.07	48.72	
Sugar-Other Sources	0.45	0.47	0.45	20.24	20.23	20.24	55.38	
Gur/Jaggery	0.06	0.08	0.07	4.06	5.07	4.25	18.46	
Honey	0.02	0	0.01	5.88	0	4.78	3.08	
Total Sugar and Others	0.78	0.96	0.81	36.54	35.45	36.34	88.72	
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Sesame Oil(litre)	0.08	0.01	0.07	14.44	2.61	12.24	6.15	
Sunflower oil(litre)	0.73	0.75	0.73	65.59	67.67	65.98	53.33	
Groundnut oil(litre)	0.15	0.16	0.15	16.58	17.61	16.77	22.05	
Coconut oil(litre)	0.06	0.06	0.06	15.15	14.66	15.06	21.54	
Soybean oil(litre)	0	0	0	0	0	0	0	
Palm oil-PDS(litre)	0.01	0.07	0.02	0.79	4.29	1.44	10.26	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=195)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Palm oil(litre)	0.23	0.15	0.21	15.88	10.35	14.85	23.59	
Rice bran oil(litre)	0	0	0	0	0	0	0	
Total Oil(litre)	1.25	1.20	1.25	128.43	117.18	126.34	95.90	
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Coffee Powder (g)	2.19	17.88	5.11	0.27	4.94	1.14	3.08	
Tea Powder (g)	127.93	239.56	148.72	10.76	16.96	11.92	74.36	
Fruit juices (litre)	0.02	0.08	0.03	1.60	7.23	2.65	3.08	
Sugarcane juice (litre)	Neg.	0.01	Neg.	0.32	0.67	0.38	2.56	
Total Beverages	--	--	--	12.95	29.81	16.09	76.92	
	--	--	--	--	--	--	--	
Egg (no.)	6.03	6.79	6.17	29.50	32.76	30.11	90.77	
Fish prawn	0.34	0.44	0.36	50.83	78.17	55.92	54.36	
Meat/mutton	0.21	0.29	0.23	100.79	135.09	107.18	47.69	
Chicken	0.88	0.86	0.88	143.16	130.96	140.89	83.08	
Other meat	Neg.	0.01	Neg.	0.22	1.34	0.43	1.03	
Total Meat/fish/egg	1.74	1.94	1.78	324.50	378.32	334.52	97.95	
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Potato	0.57	0.67	0.59	11.30	13.57	11.73	73.33	
Onion	1.26	1.20	1.25	37.07	35.63	36.80	96.41	
Tomato	1.37	1.18	1.34	50.47	41.87	48.87	97.44	
Brinjal	0.35	0.37	0.35	10.65	11.41	10.79	61.03	
Radish	Neg.	0	Neg.	0.15	0	0.12	1.03	
Carrot	0.04	0.08	0.05	2.00	3.60	2.30	13.33	
Green chilli	0.53	0.52	0.52	20.53	20.23	20.47	77.44	
Lady's finger	0.53	0.63	0.55	19.51	22.30	20.03	77.44	
Cauliflower	0.05	0.08	0.06	1.61	2.55	1.78	12.82	
Cabbage	0.10	0.14	0.11	2.96	4.13	3.18	21.54	
Pumpkin	0	0	0	0	0	0	0	
Bottle gourd	0.25	0.25	0.25	5.52	6.29	5.66	39.49	
Ridge gourd	0.39	0.47	0.40	15.35	18.25	15.89	61.54	
Snake gourd	0.03	0.11	0.04	0.91	3.18	1.33	7.69	
Bitter gourd	0.31	0.38	0.32	10.77	13.93	11.36	55.90	
Green Peas	Neg.	0.01	Neg.	0.33	0.47	0.36	2.56	
Green Beans	0.04	0.05	0.04	1.60	1.83	1.64	8.72	
Kheera	0.07	0.09	0.08	2.27	2.75	2.36	11.28	
Plantain	Neg.	0.01	Neg.	0.20	0.36	0.23	2.05	
Yam	Neg.	0.04	0.01	0.49	0.89	0.57	3.08	
Colocasia	0.03	0.09	0.04	0.94	3.25	1.37	8.21	
Coccinea	0.31	0.44	0.33	11.09	13.50	11.54	57.95	
Yellow cucumber	0.11	0.25	0.13	2.77	6.03	3.38	25.13	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=195)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Drumstick	0.14	0.14	0.14	9.45	8.67	9.31	27.69	
Guar bean	0.10	0.14	0.11	4.19	5.94	4.52	16.41	
Capsicum	0.04	0.04	0.04	1.72	2.14	1.80	6.67	
Palak leaf	0.10	0.16	0.11	2.57	4.64	2.95	25.13	
Amaranthus	0.24	0.18	0.23	6.26	5.04	6.03	38.46	
Gongura leaf	0.27	0.08	0.24	7.19	2.54	6.33	32.82	
Curry leaf	0.15	0.04	0.13	5.08	1.36	4.39	41.03	
Coriander leaf	0.09	0.05	0.08	3.27	2.25	3.08	27.69	
Other green leaves	Neg.	0	Neg.	0.15	0	0.12	1.03	
Mushroom	0.03	Neg.	0.03	7.24	0.98	6.07	5.13	
Other vegetables	Neg.	0.05	0.01	0.07	1.47	0.33	1.54	
Lemon (no.)	2.05	3.32	2.28	5.00	8.61	5.67	41.54	
Total Vegetables	--	--	--	260.68	269.69	262.36	100.00	
	--	--	--	--	--	--	--	
Apple	0.26	0.42	0.29	42.17	67.81	46.95	43.08	
Grapes	0.10	0.12	0.10	9.14	9.64	9.24	18.46	
Guava	0.20	0.13	0.19	10.82	6.61	10.04	26.15	
Papaya	0.06	0.08	0.06	2.63	3.30	2.76	8.21	
Mango	0.31	0.17	0.28	16.66	8.13	15.07	27.18	
Muskmelon	Neg.	Neg.	Neg.	0.09	0.18	0.10	1.03	
Pears/nashpati	0	Neg.	Neg.	0	0.49	0.09	1.03	
Jamun	0.02	0.01	0.02	2.02	1.79	1.97	3.08	
Straw berry	0	Neg.	Neg.	0	0.02	0.00	0.51	
Watermelon	0.17	0.05	0.15	3.45	1.29	3.05	17.95	
Sapota	0.05	0.05	0.05	2.38	2.19	2.34	10.77	
Other fresh fruits	Neg.	0.04	Neg.	0.13	2.41	0.56	1.03	
Banana (no.)	3.80	4.29	3.89	15.05	16.78	15.37	65.13	
Pineapple (no.)	Neg.	0	Neg.	0.13	0	0.11	0.51	
Green coconut (no.)	0.16	0.36	0.19	2.83	6.94	3.59	10.77	
Orange, mosambi (no.)	0.62	0.67	0.63	6.27	6.74	6.36	17.44	
Pomegranate (no.)	0.34	0.46	0.36	6.86	9.06	7.27	17.95	
Total Fruits	--	--	--	120.64	143.38	124.87	81.54	
	--	--	--	--	--	--	--	
Dates (g)	4.88	20.09	7.71	3.66	15.07	5.78	4.62	
Cashewnut (g)	8.77	6.70	8.39	8.77	6.70	8.39	3.08	
Almond (g)	0	2.23	0.42	0	1.79	0.33	0.51	
Pistachio (g)	0	0	0	0	0	0	0	
Walnut (g)	0	0	0	0	0	0	0	
Raisin, kishmish (g)	2.19	0	1.78	0.88	0	0.71	0.51	
Other dry fruits (g)	0	11.16	2.08	0	4.46	0.83	1.03	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=195)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Total Dry fruits (g)	15.84	40.18	20.38	13.31	28.01	16.05	6.15	
	--	--	--	--	--	--	--	
Ginger (g)	213.90	191.52	209.74	17.74	17.40	17.67	95.90	
Garlic (g)	69.18	69.02	69.15	7.00	7.24	7.04	88.72	
Jeera (g)	45.41	47.05	45.71	12.85	14.54	13.17	73.33	
Coriander / Dhania (g)	35.62	44.31	37.24	4.60	5.76	4.81	50.26	
Turmeric Powder (g)	68.36	78.57	70.26	9.06	10.92	9.41	90.26	
Black pepper (g)	2.57	5.58	3.13	2.83	7.07	3.62	7.18	
Dry chillies (g)	222.95	145.76	208.58	28.32	18.70	26.53	62.56	
Tamarind (g)	239.69	218.53	235.75	28.76	26.22	28.29	81.03	
Curry powder (g)	32.06	14.06	28.71	14.39	6.33	12.89	16.92	
Cinnamon (g)	3.20	1.56	2.90	2.19	1.09	1.98	8.21	
Cardamom (g)	3.13	4.02	3.29	5.09	6.38	5.33	15.38	
Clove (g)	2.03	1.45	1.92	1.73	1.23	1.64	22.05	
Khus khus (g)	0.30	0.31	0.30	0.26	0.27	0.26	4.10	
Shahi jeera (g)	0	0	0	0	0	0	0	
Other spices (g)	2.65	2.68	2.66	0.76	0.63	0.73	6.15	
Total Spices (g)	941.04	824.42	919.33	135.57	123.79	133.37	98.97	
	--	--	--	--	--	--	--	
Dry Coconut	0.03	0.11	0.04	0.45	2.03	0.74	7.18	
Groundnut seeds	0.14	0.14	0.14	11.54	13.13	11.84	24.62	
Sesame seeds	Neg.	Neg.	Neg.	0.30	0.93	0.42	6.67	
Total Oilseeds	0.17	0.26	0.19	12.29	16.08	13.00	33.33	
	--	--	--	--	--	--	--	
Salt	0.63	0.60	0.63	11.39	10.65	11.26	100.00	
Total Processed food	--	--	--	44.19	128.84	59.95	67.69	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	1765.18	1988.33	1806.72	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

3. HYDERABAD

Key Facts:

Area: 217 Km²

Total Households: 849,051

Total Population (2011 Census):
3,943,323

Urban Population: 100%



Key Findings:

- The district has only urban population.
- Rice is consumed at around 8 kg per capita per month in the district which is lower than many other districts in the state. Consumption of wheat is more than 1 kg per capita per month. People spend ₹409 towards cereal consumption in one month.
- Pulses consumption stands at 1.7 kg per capita per month which is dominated by tur (0.7 kg) followed by urad.
- Per capita per month milk consumption is 5.2 litres. Curd consumption is around 0.9 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 0.9 kg per capita per month.
- Per capita per month consumption of edible oil is 1.3 litre, of which sunflower oil consumption is around 70 percent.
- Tea and coffee consumption are 302 g and 38 g per capita per month respectively. Coffee consumption is more in the Hyderabad as compared to other districts.
- Consumption of non-vegetarian food items stands at 1.3 kg per capita per month in the district. It is dominated by chicken and followed by mutton and then fish.

Annual Consumption in the District ('000 tonnes)	
Rice	378.29
Wheat flour	61.40
Maize	2.84
Arhar/tur	33.80
Moong	12.29
Urad	16.96
Sunflower oil	41.73
Groundnut oil	7.02
Potato	25.96
Onion	51.14
Tomato	50.50
Green Chilli	20.37
Dry chilli	6.63
Turmeric Powder	2.77
Tamarind	7.50
Ginger	6.91
Banana	29.87
Liquid Milk	249.58
Curd	40.84
Sugar	39.13
Chicken	24.32
Meat/mutton	14.28

- Tomato and onion find a major place among vegetables consumed in the district.
- Major fruits consumed are bananas and mosambi/oranges which are consumed at 5.2 and 1 piece per capita per month. Apple is consumed at 0.5 kg per capita per month. People spend around ₹200 per capita per month towards fruits consumption.
- Dry fruit consumption is about 160 g per capita per month which is dominated by dates, cashews, almonds and kismish.
- Spices consumption stands at 717 g per capita per month in the district. Tamarind, dry chilli and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹2400 per capita per month, milk and milk products share maximum with 18 percent followed by cereals at 17 percent.

Table 11: Monthly Per Capita Consumption of Different Food Items in Hyderabad

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=705)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	--	2.19	2.19	--	2.19	2.19	42.70	
Rice--Other Sources	--	5.73	5.73	--	280.16	280.16	91.21	
Idly rawa	--	0.36	0.36	--	13.32	13.32	76.88	
Wheat/flour-PDS	--	0.22	0.22	--	1.31	1.31	19.01	
Wheat-Other Sources	--	1.07	1.07	--	42.04	42.04	78.44	
Maida	--	0.14	0.14	--	5.19	5.19	39.86	
Suji, rawa	--	0.37	0.37	--	14.72	14.72	84.68	
Poha	--	0.12	0.12	--	4.99	4.99	35.89	
Vermicelli	--	0.22	0.22	--	21.97	21.97	69.50	
Sabudana (Tapioca)	--	0.04	0.04	--	3.49	3.49	19.01	
Bread (bakery)	--	0.04	0.04	--	2.40	2.40	25.53	
Other wheat products	--	0.05	0.05	--	2.09	2.09	5.39	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=705)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Jowar & its products	--	0.24	0.24	--	10.34	10.34	26.24	
Bajra & its products	--	0.02	0.02	--	0.57	0.57	4.26	
Maize & products	--	0.06	0.06	--	1.51	1.51	14.33	
Ragi & its products	--	0.07	0.07	--	2.82	2.82	20.71	
Total Cereals	--	10.94	10.94	--	409.42	409.42	100.00	
	--	--	--	--	--	--	--	
Arhar/tur	--	0.71	0.71	--	56.96	56.96	98.87	
Gram (split)	--	0.11	0.11	--	9.28	9.28	68.09	
Black chana	--	0.05	0.05	--	3.88	3.88	21.70	
Kabuli chana	--	0.03	0.03	--	4.53	4.53	13.33	
Cowpea	--	0.02	0.02	--	2.49	2.49	9.36	
Moong	--	0.26	0.26	--	19.77	19.77	83.26	
Urad	--	0.36	0.36	--	34.73	34.73	84.26	
Beans	--	0.02	0.02	--	1.95	1.95	8.23	
Besan	--	0.15	0.15	--	14.26	14.26	60.43	
Other pulses (lentil,...)	--	Neg.	Neg.	--	0.36	0.36	2.55	
Total Pulses	--	1.69	1.69	--	148.22	148.22	99.86	
	--	--	--	--	--	--	--	
Milk: liquid (litre)	--	5.23	5.23	--	209.06	209.06	98.58	
Baby food	--	0.03	0.03	--	18.49	18.49	6.52	
Milk powder	--	Neg.	Neg.	--	0.33	0.33	0.71	
Curd	--	0.86	0.86	--	58.13	58.13	67.52	
Ghee	--	0.06	0.06	--	33.25	33.25	41.42	
Butter	--	Neg.	Neg.	--	1.69	1.69	4.96	
Ice-cream	--	Neg.	Neg.	--	2.00	2.00	18.01	
Other milk products	--	0.20	0.20	--	100.51	100.51	2.70	
Milk and Milk Products	--	--	--	--	423.47	423.47	99.57	
	--	--	--	--	--	--	--	
Sugar-PDS	--	0.09	0.09	--	2.15	2.15	15.32	
Sugar-Other Sources	--	0.73	0.73	--	32.79	32.79	91.77	
Gur/Jaggery	--	0.10	0.10	--	6.71	6.71	42.27	
Honey	--	0.02	0.02	--	5.86	5.86	16.88	
Total Sugar and Others	--	0.93	0.93	--	47.49	47.49	98.44	
	--	--	--	--	--	--	--	
Sesame Oil(litre)	--	0.05	0.05	--	9.43	9.43	18.72	
Sunflower oil(litre)	--	0.87	0.87	--	78.62	78.62	81.70	
Groundnut oil(litre)	--	0.15	0.15	--	16.14	16.14	18.30	
Coconut oil(litre)	--	0.07	0.07	--	20.18	20.18	59.72	
Soybean oil(litre)	--	0	0	--	0	0	0	
Palm oil-PDS(litre)	--	0.02	0.02	--	1.14	1.14	4.54	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=705)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Palm oil(litre)	--	0.07	0.07	--	4.75	4.75	12.06	
Rice bran oil(litre)	--	0.03	0.03	--	2.23	2.23	4.54	
Total Oil(litre)	--	1.26	1.26	--	132.48	132.48	99.72	
	--	--	--	--	--	--	--	
Coffee Powder (g)	--	38.29	38.29	--	5.75	5.75	22.27	
Tea Powder (g)	--	302.43	302.43	--	22.84	22.84	91.21	
Fruit juices (litre)	--	0.06	0.06	--	4.45	4.45	12.91	
Sugarcane juice (litre)	--	0.05	0.05	--	2.00	2.00	12.20	
Total Beverages	--	--	--	--	35.03	35.03	96.88	
	--	--	--	--	--	--	--	
Egg (no.)	--	5.94	5.94	--	29.56	29.56	87.38	
Fish prawn	--	0.18	0.18	--	31.67	31.67	41.28	
Meat/mutton	--	0.30	0.30	--	138.50	138.50	63.40	
Chicken	--	0.51	0.51	--	82.76	82.76	79.43	
Other meat	--	0.01	0.01	--	1.86	1.86	2.27	
Total Meat/fish/egg	--	1.30	1.30	--	284.35	284.35	88.65	
	--	--	--	--	--	--	--	
Potato	--	0.54	0.54	--	10.81	10.81	88.65	
Onion	--	1.07	1.07	--	32.96	32.96	99.43	
Tomato	--	1.06	1.06	--	42.00	42.00	99.29	
Brinjal	--	0.32	0.32	--	10.09	10.09	75.18	
Radish	--	0.04	0.04	--	1.42	1.42	11.63	
Carrot	--	0.24	0.24	--	11.72	11.72	70.78	
Green chilli	--	0.43	0.43	--	16.83	16.83	96.31	
Lady's finger	--	0.48	0.48	--	18.51	18.51	90.35	
Cauliflower	--	0.22	0.22	--	5.35	5.35	60.14	
Cabbage	--	0.29	0.29	--	8.32	8.32	62.98	
Pumpkin	--	Neg.	Neg.	--	0.35	0.35	3.69	
Bottle gourd	--	0.23	0.23	--	5.18	5.18	57.30	
Ridge gourd	--	0.34	0.34	--	13.67	13.67	76.31	
Snake gourd	--	0.05	0.05	--	1.83	1.83	15.18	
Bitter gourd	--	0.28	0.28	--	10.68	10.68	71.06	
Green Peas	--	0.04	0.04	--	2.55	2.55	18.16	
Green Beans	--	0.14	0.14	--	6.45	6.45	38.30	
Kheera	--	0.13	0.13	--	3.74	3.74	34.75	
Plantain	--	0.05	0.05	--	1.92	1.92	13.62	
Yam	--	0.02	0.02	--	0.64	0.64	7.80	
Colocasia	--	0.11	0.11	--	4.47	4.47	40.57	
Coccinea	--	0.27	0.27	--	9.89	9.89	70.50	
Yellow cucumber	--	0.18	0.18	--	4.44	4.44	47.52	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=705)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Drumstick	--	0.25	0.25	--	17.83	17.83	62.13	
Guar bean	--	0.21	0.21	--	8.56	8.56	57.73	
Capsicum	--	0.12	0.12	--	5.52	5.52	40.85	
Palak leaf	--	0.21	0.21	--	7.34	7.34	78.01	
Amaranthus	--	0.18	0.18	--	6.17	6.17	67.94	
Gongura leaf	--	0.13	0.13	--	4.24	4.24	50.21	
Curry leaf	--	0.11	0.11	--	4.44	4.44	84.96	
Coriander leaf	--	0.11	0.11	--	5.25	5.25	82.84	
Other green leaves	--	0.05	0.05	--	1.67	1.67	22.41	
Mushroom	--	0.01	0.01	--	2.86	2.86	5.96	
Other vegetables	--	0.02	0.02	--	0.62	0.62	3.55	
Lemon (no.)	--	3.43	3.43	--	7.98	7.98	81.99	
Total Vegetables	--	--	--	--	296.30	296.30	99.86	
	--	--	--	--	--	--	--	
Apple	--	0.50	0.50	--	77.72	77.72	67.38	
Grapes	--	0.17	0.17	--	16.37	16.37	44.54	
Guava	--	0.15	0.15	--	8.76	8.76	43.26	
Papaya	--	0.08	0.08	--	3.33	3.33	21.13	
Mango	--	0.24	0.24	--	12.73	12.73	25.82	
Muskmelon	--	0.04	0.04	--	1.53	1.53	8.23	
Pears/nashpati	--	Neg.	Neg.	--	0.32	0.32	1.28	
Jamun	--	0.01	0.01	--	2.07	2.07	6.10	
Straw berry	--	Neg.	Neg.	--	1.30	1.30	1.42	
Watermelon	--	0.11	0.11	--	2.44	2.44	16.60	
Sapota	--	0.06	0.06	--	3.14	3.14	18.87	
Other fresh fruits	--	0.01	0.01	--	0.89	0.89	1.28	
Banana (no.)	--	5.21	5.21	--	20.59	20.59	89.65	
Pineapple (no.)	--	0.09	0.09	--	5.42	5.42	17.59	
Green coconut (no.)	--	0.29	0.29	--	5.76	5.76	27.52	
Orange, mosambi (no.)	--	1.14	1.14	--	11.19	11.19	45.11	
Pomegranate (no.)	--	1.20	1.20	--	26.75	26.75	65.53	
Total Fruits	--	--	--	--	200.31	200.31	97.30	
	--	--	--	--	--	--	--	
Dates (g)	--	63.41	63.41	--	47.51	47.51	36.60	
Cashewnut (g)	--	33.67	33.67	--	32.95	32.95	40.28	
Almond (g)	--	31.62	31.62	--	25.59	25.59	34.47	
Pistachio (g)	--	4.12	4.12	--	4.56	4.56	5.11	
Walnut (g)	--	3.15	3.15	--	1.35	1.35	2.84	
Raisin, kishmish (g)	--	20.85	20.85	--	7.73	7.73	26.52	
Other dry fruits (g)	--	2.67	2.67	--	1.13	1.13	1.99	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=705)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Total Dry fruits (g)	--	160.58	160.58	--	121.27	121.27	60.71	
	--	--	--	--	--	--	--	
Ginger (g)	--	144.76	144.76	--	11.97	11.97	96.88	
Garlic (g)	--	86.20	86.20	--	8.54	8.54	97.87	
Jeera (g)	--	39.82	39.82	--	11.82	11.82	85.39	
Coriander / Dhania (g)	--	41.11	41.11	--	4.89	4.89	73.76	
Turmeric Powder (g)	--	57.93	57.93	--	7.82	7.82	97.02	
Black pepper (g)	--	7.03	7.03	--	8.65	8.65	32.20	
Dry chillies (g)	--	138.85	138.85	--	18.24	18.24	81.42	
Tamarind (g)	--	157.11	157.11	--	18.85	18.85	95.32	
Curry powder (g)	--	9.29	9.29	--	4.10	4.10	24.11	
Cinnamon (g)	--	7.89	7.89	--	4.86	4.86	44.96	
Cardamom (g)	--	6.61	6.61	--	13.00	13.00	54.33	
Clove (g)	--	8.17	8.17	--	6.76	6.76	53.33	
Khus khus (g)	--	4.97	4.97	--	4.04	4.04	20.00	
Shahi jeera (g)	--	3.62	3.62	--	3.23	3.23	20.57	
Other spices (g)	--	3.18	3.18	--	1.22	1.22	9.93	
Total Spices (g)	--	716.54	716.54	--	127.98	127.98	99.57	
	--	--	--	--	--	--	--	
Dry Coconut	--	0.52	0.52	--	9.31	9.31	44.82	
Groundnut seeds	--	0.23	0.23	--	19.91	19.91	79.86	
Sesame seeds	--	0.03	0.03	--	3.55	3.55	39.72	
Total Oilseeds	--	0.78	0.78	--	32.93	32.93	88.79	
	--	--	--	--	--	--	--	
Salt	--	0.42	0.42	--	7.50	7.50	99.86	
Total Processed food	--	--	--	--	168.77	168.77	90.07	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	--	2400.51	2400.51	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

4. JAGTIAL

Key Facts:

Area: 2,419 Km²

Total Households: 253,619

Total Population (2011 Census):
985,417

Rural Population: 77.54%

Gross Cropped Area: 122,970 Ha

Net Cropped Area: 96,046 Hectares

Major Crops grown in the district:

Rice, Jowar, Maize, Red-gram, Green-gram, Black-gram, Bengal-gram, Groundnut, Chillies, Sugarcane, Cotton, Horticulture



Key Findings:

- Per capita per month cereal consumption is around 16 kg in the district. This is dominated by the staple food, rice with more than 12 kg per capita per month consumption. Spending towards cereals stands at ₹425 per capita per month.
- Pulses consumption stands at 1.7 kg per capita per month. It is dominated by tur which has a share of 36 percent in total pulses consumption.
- Per capita per month milk consumption is 3.7 litres. Curd consumption is around 0.6 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 0.9 kg per capita per month.
- Per capita per month consumption of edible oil is 1.2 litre in which share of sunflower oil is around 73 percent. Consumption of groundnut oil is 0.3 litre per capita per month.
- Consumption of non-vegetarian food items stands at 1.5 kg per capita per month in the district. It is dominated by chicken and followed by mutton and fish.

Annual Consumption in the District ('000 tonnes)	
Rice	156.58
Wheat flour	10.08
Maize	1.61
Arhar/tur	7.40
Moong	7.01
Urad	1.25
Sunflower oil	10.45
Groundnut oil	3.32
Potato	3.62
Onion	12.24
Tomato	12.29
Green Chilli	8.16
Dry chilli	0.37
Turmeric Powder	0.58
Tamarind	1.54
Ginger	1.91
Banana	8.60
Liquid Milk	45.69
Curd	7.29
Sugar	11.08
Chicken	7.71
Meat/mutton	3.77

- Tea consumption is 347 g per capita per month.
- Tomato and onion find a major place among vegetables consumed in the district.
- Among fruits, banana is consumed at 6 pieces per capita per month. Orange/mosambi is consumed at 0.8 number per capita per month. People spend around ₹174 per capita per month towards fruits consumption.
- Dates followed by cashew and almond have major share towards dry fruits consumption which is 41.7 g per capita per month.
- Spices consumption stands at 508 g per capita per month in the district. Tamarind and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹1894 per capita per month, cereals share 22 percent followed by non-vegetarian food items and then vegetables.

Table 12: Monthly Per Capita Consumption of Different Food Items in Jagital

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=169)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	5.05	4.62	5.02	5.05	4.62	5.02	86.98	
Rice--Other Sources	7.73	8.59	7.78	336.14	368.25	337.90	96.45	
Idly rawa	0.28	0.33	0.28	10.51	12.76	10.63	71.01	
Wheat/flour-PDS	0.40	0.36	0.40	2.41	2.16	2.39	55.03	
Wheat-Other Sources	0.42	0.46	0.43	17.11	18.05	17.16	59.76	
Maida	0.08	0.08	0.08	3.05	3.49	3.08	27.81	
Suji, rawa	0.39	0.48	0.40	15.61	19.15	15.81	81.07	
Poha	0.34	0.43	0.34	13.27	18.50	13.56	68.05	
Vermicelli	0.10	0.13	0.10	9.80	13.10	9.98	40.83	
Sabudana (Tapioca)	0	0.02	Neg.	0	1.50	0.08	1.18	
Bread (bakery)	0.04	0.05	0.04	2.55	3.12	2.58	31.36	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=169)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Other wheat products	0.01	Neg.	0.01	0.47	0.35	0.47	4.73	
Jowar & its products	0.07	0.12	0.07	2.62	4.50	2.73	9.47	
Bajra & its products	0	0	0	0	0	0	0	
Maize & products	0.13	0.08	0.13	3.36	1.65	3.27	18.34	
Ragi & its products	Neg.	0.07	Neg.	0.14	2.74	0.28	4.14	
Total Cereals	15.05	15.82	15.09	422.11	473.94	424.96	100.00	
	--	--	--	--	--	--	--	
Arhar/tur	0.60	0.73	0.61	48.73	59.85	49.34	97.04	
Gram (split)	0.06	0.09	0.06	4.90	7.59	5.04	40.83	
Black chana	0.02	Neg.	0.02	1.60	0.43	1.53	7.69	
Kabuli chana	Neg.	Neg.	Neg.	0.97	0.16	0.92	2.37	
Cowpea	0.15	0.18	0.15	12.80	14.40	12.89	40.83	
Moong	0.57	0.72	0.57	43.52	55.06	44.15	97.63	
Urad	0.10	0.15	0.10	9.70	15.09	10.00	32.54	
Beans	0	0.01	Neg.	0	1.00	0.06	1.78	
Besan	0.17	0.21	0.17	16.92	20.25	17.10	63.91	
Other pulses (lentil,...)	Neg.	0.01	Neg.	0.14	0.80	0.18	1.18	
Total Pulses	1.67	2.10	1.69	139.26	174.62	141.21	99.41	
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Milk: liquid (litre)	3.72	4.00	3.74	148.85	160.00	149.47	97.63	
Baby food	0.02	0	0.02	10.66	0	10.07	5.33	
Milk powder	Neg.	0.01	Neg.	0.30	4.13	0.51	1.18	
Curd	0.58	0.93	0.60	37.03	59.38	38.26	60.95	
Ghee	0.02	0.05	0.02	10.40	32.00	11.59	18.93	
Butter	Neg.	0	Neg.	0.10	0	0.10	0.59	
Ice-cream	Neg.	Neg.	Neg.	0.06	0.00	0.06	11.83	
Other milk products	Neg.	Neg.	Neg.	0.32	1.00	0.36	1.78	
Milk and Milk Products	--	--	--	207.73	256.51	210.41	99.41	
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Sugar-PDS	0.22	0.07	0.21	5.38	1.63	5.18	33.14	
Sugar-Other Sources	0.68	0.97	0.70	29.75	41.85	30.42	85.80	
Gur/Jaggery	0.02	0.04	0.03	1.78	2.76	1.83	11.83	
Honey	Neg.	Neg.	Neg.	1.15	1.70	1.18	4.73	
Total Sugar and Others	0.93	1.08	0.94	38.07	47.93	38.61	97.04	
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Sesame Oil(litre)	0.02	0.02	0.02	4.12	3.56	4.09	4.14	
Sunflower oil(litre)	0.86	0.70	0.85	76.93	61.40	76.08	72.78	
Groundnut oil(litre)	0.26	0.51	0.27	29.09	59.40	30.76	30.77	
Coconut oil(litre)	Neg.	0	Neg.	0.15	0	0.14	0.59	
Soybean oil(litre)	0	0	0	0	0	0	0	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=169)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Palm oil-PDS(litre)	0.01	0	Neg.	0.60	0	0.57	2.37	
Palm oil(litre)	0.02	0.01	0.02	1.27	0.60	1.23	2.96	
Rice bran oil(litre)	0	0	0	0	0	0	0	
Total Oil(litre)	1.17	1.24	1.18	112.16	124.96	112.87	100.00	
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Coffee Powder (g)	1.81	6.00	2.04	0.34	2.40	0.46	2.96	
Tea Powder (g)	344.18	396.50	347.06	30.26	34.51	30.50	93.49	
Fruit juices (litre)	0.08	0.07	0.08	5.84	4.90	5.78	16.57	
Sugarcane juice (litre)	0.04	0.05	0.04	1.81	2.08	1.83	16.57	
Total Beverages	--	--	--	38.25	43.89	38.56	95.86	
	--	--	--	--	--	--	--	
Egg (no.)	6.18	7.82	6.27	30.45	39.60	30.96	93.49	
Fish prawn	0.27	0.27	0.27	56.15	42.40	55.39	59.76	
Meat/mutton	0.30	0.37	0.31	140.36	171.70	142.09	69.82	
Chicken	0.63	0.70	0.63	92.94	103.20	93.50	85.21	
Other meat	Neg.	Neg.	Neg.	0.05	0.50	0.08	1.18	
Total Meat/fish/egg	1.51	1.73	1.52	319.96	357.40	322.02	95.27	
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Potato	0.29	0.39	0.30	5.86	7.80	5.96	60.36	
Onion	1.00	1.02	1.00	30.09	30.87	30.13	98.22	
Tomato	1.00	1.16	1.01	41.36	44.00	41.51	97.04	
Brinjal	0.28	0.33	0.28	9.80	10.59	9.84	62.72	
Radish	0	0.01	Neg.	0	0.60	0.03	0.59	
Carrot	0.07	0.18	0.08	3.48	8.79	3.77	32.54	
Green chilli	0.66	0.80	0.67	26.25	31.95	26.56	98.22	
Lady's finger	0.63	0.70	0.64	24.18	27.78	24.38	95.86	
Cauliflower	0.10	0.11	0.10	3.14	4.05	3.19	30.77	
Cabbage	0.07	0.13	0.07	2.23	4.35	2.35	22.49	
Pumpkin	0	0	0	0	0	0	0	
Bottle gourd	0.50	0.49	0.50	9.98	9.60	9.96	69.82	
Ridge gourd	0.59	0.72	0.60	24.29	29.76	24.59	92.90	
Snake gourd	Neg.	0.06	Neg.	0.10	2.12	0.21	3.55	
Bitter gourd	0.52	0.54	0.53	20.02	21.35	20.09	88.76	
Green Peas	Neg.	0.02	Neg.	0.54	1.00	0.57	4.73	
Green Beans	0.17	0.07	0.16	7.48	2.70	7.22	23.67	
Kheera	0.03	0.06	0.03	0.82	1.75	0.88	8.28	
Plantain	0	0.03	Neg.	0	1.20	0.07	0.59	
Yam	0.01	0.02	0.01	0.39	0.40	0.39	4.14	
Colocasia	Neg.	0.03	Neg.	0.15	0.98	0.20	5.33	
Coccinea	0.24	0.26	0.24	8.18	9.44	8.25	55.03	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=169)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Yellow cucumber	0.17	0.12	0.17	3.46	2.35	3.40	22.49	
Drumstick	0.13	0.10	0.12	6.05	4.10	5.95	38.46	
Guar bean	0.18	0.24	0.18	7.29	9.60	7.42	53.25	
Capsicum	0.08	0.09	0.08	3.04	3.45	3.06	19.53	
Palak leaf	0.21	0.29	0.22	8.20	11.10	8.36	66.86	
Amaranthus	0.31	0.26	0.31	12.03	10.30	11.94	74.56	
Gongura leaf	0.07	0.10	0.07	2.54	4.30	2.63	24.26	
Curry leaf	0.08	0.11	0.08	2.92	4.30	2.99	49.11	
Coriander leaf	0.16	0.23	0.16	7.88	11.23	8.07	86.39	
Other green leaves	Neg.	0.01	Neg.	0.40	0.50	0.40	5.33	
Mushroom	0	0	0	0	0	0	0	
Other vegetables	0.01	0.01	0.01	0.36	0.40	0.36	2.96	
Lemon (no.)	3.10	4.52	3.18	8.35	12.24	8.56	62.72	
Total Vegetables	--	--	--	280.87	324.93	283.29	99.41	
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Apple	0.37	0.49	0.38	56.83	74.00	57.78	68.64	
Grapes	0.14	0.14	0.14	12.89	12.70	12.88	38.46	
Guava	0.25	0.12	0.25	13.76	5.24	13.29	34.32	
Papaya	0.05	0.05	0.05	2.23	2.15	2.23	12.43	
Mango	0.31	0.31	0.31	15.19	15.50	15.21	31.36	
Muskmelon	0.07	0.13	0.08	2.74	5.20	2.87	11.24	
Pears/nashpati	0.02	0.04	0.03	1.45	2.40	1.50	3.55	
Jamun	0.02	Neg.	0.02	3.06	0.40	2.91	9.47	
Straw berry	Neg.	Neg.	Neg.	0.56	0.80	0.58	1.18	
Watermelon	0.19	0.12	0.18	4.60	2.70	4.49	17.75	
Sapota	0.02	0.03	0.02	0.98	1.50	1.01	5.33	
Other fresh fruits	0.01	0.05	0.01	0.76	3.00	0.89	2.37	
Banana (no.)	5.76	7.62	5.86	21.17	28.12	21.55	88.76	
Pineapple (no.)	0.03	0.05	0.04	2.05	3.00	2.10	11.24	
Green coconut (no.)	0.29	0.39	0.30	5.39	7.45	5.51	22.49	
Orange, mosambi (no.)	0.76	1.26	0.79	7.48	12.70	7.77	30.77	
Pomegranate (no.)	1.10	1.13	1.10	21.21	21.90	21.25	63.91	
Total Fruits	--	--	--	172.36	198.76	173.82	96.45	
	--	--	--	--	--	--	--	
Dates (g)	27.77	45.00	28.72	20.77	33.75	21.49	17.16	
Cashewnut (g)	4.63	13.50	5.12	3.92	10.90	4.31	10.65	
Almond (g)	5.73	13.70	6.17	4.59	10.80	4.93	11.24	
Pistachio (g)	0	3.50	0.19	0	4.20	0.23	1.18	
Walnut (g)	0	0	0	0	0	0	0	
Raisin, kishmish (g)	1.51	2.00	1.54	0.55	0.80	0.57	2.37	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=169)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Other dry fruits (g)	0	0	0	0	0	0	0	
Total Dry fruits (g)	39.64	77.70	41.73	29.84	60.45	31.52	23.08	
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Ginger (g)	155.13	181.00	156.55	12.56	14.68	12.67	98.22	
Garlic (g)	68.11	72.50	68.35	6.42	6.67	6.43	96.45	
Jeera (g)	17.83	20.85	17.99	5.38	7.50	5.50	91.72	
Coriander / Dhania (g)	45.65	50.00	45.89	4.75	5.37	4.78	76.92	
Turmeric Powder (g)	47.05	59.55	47.74	6.66	8.71	6.77	98.82	
Black pepper (g)	0.49	1.45	0.55	0.65	2.05	0.73	7.69	
Dry chillies (g)	29.76	34.15	30.00	3.81	4.30	3.83	88.76	
Tamarind (g)	125.75	127.00	125.82	15.09	15.24	15.10	85.80	
Curry powder (g)	2.92	2.57	2.90	1.37	1.35	1.37	8.88	
Cinnamon (g)	2.46	2.15	2.45	1.43	1.20	1.42	23.67	
Cardamom (g)	4.29	6.00	4.38	8.37	11.93	8.57	48.52	
Clove (g)	4.44	5.05	4.47	5.03	5.71	5.07	52.66	
Khus khus (g)	0.04	0.10	0.04	0.03	0.08	0.04	1.18	
Shahi jeera (g)	0.31	0.70	0.33	0.34	0.85	0.37	5.33	
Other spices (g)	0.30	0.10	0.29	0.12	0.04	0.12	7.10	
Total Spices (g)	504.54	563.17	507.77	72.01	85.68	72.76	100.00	
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Dry Coconut	0.41	0.92	0.44	5.31	10.80	5.61	50.30	
Groundnut seeds	0.24	0.22	0.23	19.99	19.40	19.96	88.17	
Sesame seeds	0.09	0.06	0.09	10.77	6.91	10.56	52.66	
Total Oilseeds	0.74	1.20	0.76	36.29	37.11	36.33	95.27	
	--	--	--	--	--	--	--	
Salt	0.37	0.48	0.37	6.71	8.81	6.83	100.00	
Total Processed food	--	--	--	38.59	57.02	39.60	93.49	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	1875.94	2208.12	1894.23	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

5. JANGAON

Key Facts:

Area: 2,188 Km²

Total Households: 139,238

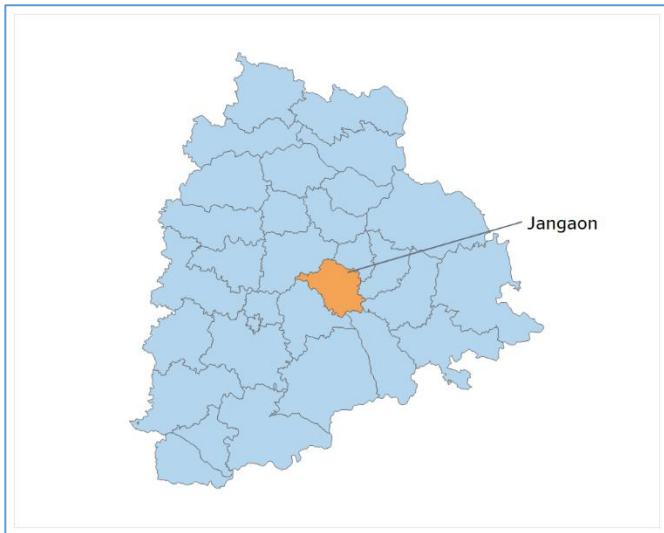
Total Population (2011 Census):
566,376

Rural Population: 87.40%

Gross Cropped Area: 156,087 Ha

Net Cropped Area: 121,661 Hectares

Major Crops grown in the district:
Rice, Jowar, Maize, Red-gram, Green-gram, Black-gram, Bengal-gram, Groundnut, Sunflower, Chillies, Cotton, Horticulture.



Key Findings:

- Per capita per month cereal consumption is around 16 kg in the district. This is dominated by the most common staple food rice with more than 14 kg per capita per month consumption. Spending towards cereals stands at ₹521 per capita per month.
- Pulses consumption stands at 1.9 kg per capita per month. It is dominated by tur which has a share of 45 percent towards pulses consumption.
- Per capita per month milk consumption is 5 litres. Curd consumption is around 1 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 0.9 kg per capita per month.
- Per capita per month consumption of edible oil is 1.2 litre in which share of sunflower oil is around 72 percent. Consumption of groundnut oil is 0.2 litre per capita per month.
- Consumption of non-vegetarian food items stands at 1.2 kg per capita per month in the district. It is dominated by chicken and followed by mutton and then fish.

Annual Consumption in the District ('000 tonnes)	
Rice	108.05
Wheat flour	4.39
Maize	0.46
Arhar/tur	6.54
Moong	3.60
Urad	1.58
Sunflower oil	6.26
Groundnut oil	1.57
Potato	4.05
Onion	7.37
Tomato	7.99
Green Chilli	3.90
Dry chilli	0.27
Turmeric Powder	0.39
Tamarind	1.32
Ginger	1.22
Banana	3.84
Liquid Milk	38.08
Curd	7.07
Sugar	6.45
Chicken	3.59
Meat/mutton	2.03

- Tea consumption is 251 g per capita per month.
- Tomato and onion find a major place among vegetables consumed in the district.
- Among fruits, banana is consumed at 4.3 pieces per capita per month. Orange/mosambi is consumed at 0.8 pieces per capita per month. People spend around ₹210 per capita per month towards fruits consumption.
- Dates followed by almond, kishmish and cashew have major share towards dry fruits consumption which is 45.7 g per capita per month.
- Spices consumption stands at 612 g per capita per month in the district. Tamarind and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹2085 per capita per month, cereals share 25 percent followed by milk and milk products.

Table 13: Monthly Per Capita Consumption of Different Food Items in Jangaon

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=104)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	5.63	1.65	5.57	5.63	1.65	5.57	92.31	
Rice--Other Sources	8.80	10.15	8.82	427.56	419.12	427.45	95.19	
Idly rawa	0.20	0.32	0.20	7.86	15.00	7.96	41.35	
Wheat/flour-PDS	0.02	0.03	0.02	0.12	0.18	0.12	4.81	
Wheat-Other Sources	0.56	0.82	0.56	22.36	34.85	22.53	85.58	
Maida	0.09	0.12	0.09	3.80	4.71	3.81	29.81	
Suji, rawa	0.40	0.43	0.40	15.58	17.06	15.60	78.85	
Poha	0.14	0.22	0.14	5.35	11.10	5.43	35.58	
Vermicelli	0.18	0.24	0.18	17.98	23.53	18.06	67.31	
Sabudana (Tapioca)	0	0	0	0	0	0	0	
Bread (bakery)	0.05	0.02	0.05	3.54	1.76	3.52	32.69	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=104)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Other wheat products	0.02	0.09	0.02	1.22	3.82	1.26	3.85	
Jowar & its products	0.18	0.35	0.19	6.99	16.29	7.12	20.19	
Bajra & its products	0	0	0	0	0	0	0	
Maize & products	0.06	0.03	0.06	1.47	0.74	1.46	12.50	
Ragi & its products	0.03	0.03	0.03	1.45	1.47	1.45	6.73	
Total Cereals	16.38	14.49	16.36	520.91	551.28	521.33	100.00	
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Arhar/tur	0.87	0.79	0.87	72.78	62.62	72.64	99.04	
Gram (split)	0.09	0.15	0.09	7.24	13.53	7.33	55.77	
Black chana	0.03	0.03	0.03	2.19	2.06	2.19	11.54	
Kabuli chana	Neg.	0.01	Neg.	0.47	2.35	0.49	1.92	
Cowpea	Neg.	0.04	Neg.	0.65	4.71	0.71	3.85	
Moong	0.48	0.49	0.48	36.93	37.37	36.94	93.27	
Urad	0.21	0.28	0.21	20.58	27.38	20.68	53.85	
Beans	Neg.	0	Neg.	0.32	0	0.32	1.92	
Besan	0.23	0.21	0.23	20.26	19.12	20.25	75.00	
Other pulses (lentil,...)	0.01	0.03	0.01	0.93	2.35	0.95	1.92	
Total Pulses	1.92	2.02	1.93	162.35	171.49	162.48	100.00	
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Milk: liquid (litre)	5.07	5.29	5.07	202.82	211.76	202.94	100.00	
Baby food	0.02	0	0.02	12.28	0	12.11	3.85	
Milk powder	0	0	0	0	0	0	0	
Curd	0.95	0.41	0.94	62.49	30.00	62.05	62.50	
Ghee	Neg.	Neg.	Neg.	3.27	1.47	3.25	5.77	
Butter	0	0	0	0	0	0	0	
Ice-cream	Neg.	Neg.	Neg.	0.00	0.00	0.00	4.81	
Other milk products	0	0	0	0	0	0	0	
Milk and Milk Products	--	--	--	280.86	243.24	280.35	100.00	
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Sugar-PDS	Neg.	0	Neg.	0.07	0	0.07	1.92	
Sugar-Other Sources	0.86	0.81	0.86	37.15	36.03	37.14	98.08	
Gur/Jaggery	0.02	0	0.02	1.24	0	1.23	7.69	
Honey	Neg.	Neg.	Neg.	0.35	1.18	0.36	2.88	
Total Sugar and Others	0.88	0.81	0.88	38.82	37.21	38.79	98.08	
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Sesame Oil(litre)	0.02	Neg.	0.02	2.74	1.47	2.72	8.65	
Sunflower oil(litre)	0.83	1.09	0.83	81.36	101.18	81.63	80.77	
Groundnut oil(litre)	0.21	0.18	0.21	23.22	17.65	23.14	25.00	
Coconut oil(litre)	0.07	0.04	0.07	17.09	9.64	16.99	69.23	
Soybean oil(litre)	0	0	0	0	0	0	0	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=104)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Palm oil-PDS(litre)	0.02	0	0.02	1.22	0	1.20	5.77	
Palm oil(litre)	Neg.	0.01	Neg.	0.10	0.88	0.11	1.92	
Rice bran oil(litre)	0.01	0	0.01	1.74	0	1.72	0.96	
Total Oil(litre)	1.16	1.33	1.16	127.47	130.81	127.52	100.00	
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Coffee Powder (g)	3.20	14.71	3.35	0.62	1.80	0.64	2.88	
Tea Powder (g)	251.17	264.71	251.35	16.19	20.31	16.25	96.15	
Fruit juices (litre)	0.01	0	0.01	0.87	0	0.86	3.85	
Sugarcane juice (litre)	0.02	0	0.02	0.93	0	0.92	5.77	
Total Beverages	--	--	--	18.62	22.11	18.66	96.15	
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Egg (no.)	7.59	8.21	7.60	36.90	41.03	36.96	87.50	
Fish prawn	0.11	0.15	0.11	18.46	19.12	18.47	25.96	
Meat/mutton	0.27	0.32	0.27	124.22	148.53	124.55	71.15	
Chicken	0.48	0.65	0.48	72.24	102.94	72.66	80.77	
Other meat	0	0	0	0	0	0	0	
Total Meat/fish/egg	1.24	1.53	1.24	251.81	311.62	252.63	92.31	
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Potato	0.54	0.35	0.54	10.89	7.35	10.84	75.00	
Onion	0.98	1.41	0.98	29.76	28.82	29.75	100.00	
Tomato	1.06	1.32	1.06	34.13	44.71	34.27	98.08	
Brinjal	0.26	0.09	0.25	7.66	2.79	7.59	46.15	
Radish	Neg.	0	Neg.	0.12	0	0.11	0.96	
Carrot	0.07	0.40	0.07	2.91	15.88	3.09	26.92	
Green chilli	0.52	0.54	0.52	19.67	20.00	19.67	99.04	
Lady's finger	0.58	0.34	0.58	20.98	13.24	20.88	95.19	
Cauliflower	0.03	0.09	0.03	0.88	3.26	0.91	10.58	
Cabbage	0.08	0.26	0.08	2.56	8.82	2.64	25.00	
Pumpkin	0	0	0	0	0	0	0	
Bottle gourd	0.41	0.32	0.41	9.95	9.12	9.94	83.65	
Ridge gourd	0.52	0.29	0.51	20.22	11.53	20.10	91.35	
Snake gourd	Neg.	0.03	Neg.	0.22	0.88	0.23	2.88	
Bitter gourd	0.43	0.18	0.43	15.74	7.35	15.63	78.85	
Green Peas	Neg.	0	Neg.	0.35	0	0.34	1.92	
Green Beans	0.23	0.09	0.23	10.29	3.53	10.20	40.38	
Kheera	0.01	0.09	0.02	0.35	2.35	0.38	6.73	
Plantain	0	0	0	0	0	0	0	
Yam	Neg.	0	Neg.	0.09	0	0.09	0.96	
Colocasia	0.02	0.06	0.02	0.80	2.21	0.82	9.62	
Coccinea	0.32	0.26	0.32	9.77	6.76	9.73	67.31	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=104)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Yellow cucumber	0.08	0.25	0.08	2.14	8.24	2.22	23.08	
Drumstick	0.05	0.03	0.05	2.69	1.76	2.68	24.04	
Guar bean	0.33	0.21	0.33	12.69	7.35	12.62	66.35	
Capsicum	0.03	0.18	0.03	1.47	6.18	1.53	12.50	
Palak leaf	0.15	0.19	0.15	4.89	9.71	4.96	53.85	
Amaranthus	0.14	0.18	0.14	4.57	6.18	4.59	50.00	
Gongura leaf	0.14	0.09	0.14	3.78	3.53	3.78	33.65	
Curry leaf	0.11	0.08	0.11	4.81	3.82	4.79	85.58	
Coriander leaf	0.10	0.10	0.10	4.71	4.85	4.71	82.69	
Other green leaves	0.01	Neg.	0.01	0.52	0.29	0.52	8.65	
Mushroom	0	0	0	0	0	0	0	
Other vegetables	0.05	0.09	0.05	1.51	2.94	1.53	8.65	
Lemon (no.)	3.40	4.26	3.41	8.97	11.62	9.00	78.85	
Total Vegetables	--	--	--	250.05	255.09	250.12	100.00	
	--	--	--	--	--	--	--	
Apple	0.43	0.48	0.44	68.05	76.47	68.17	73.08	
Grapes	0.16	0.21	0.16	14.62	16.47	14.65	48.08	
Guava	0.17	0.09	0.17	9.24	5.35	9.19	42.31	
Papaya	0.01	0.12	0.02	0.61	5.29	0.67	5.77	
Mango	0.84	0.65	0.84	46.13	27.94	45.89	75.00	
Muskmelon	0.06	0.04	0.06	2.38	1.47	2.37	11.54	
Pears/nashpati	0.01	0	0.01	0.87	0	0.86	1.92	
Jamun	0.02	0.02	0.02	2.65	1.76	2.63	8.65	
Straw berry	0	0	0	0	0	0	0	
Watermelon	0.16	0.15	0.16	4.22	4.41	4.22	32.69	
Sapota	0.03	0.16	0.04	1.42	6.91	1.50	15.38	
Other fresh fruits	0	0	0	0	0	0	0	
Banana (no.)	4.24	5.65	4.26	15.36	19.41	15.42	83.65	
Pineapple (no.)	0.02	0.03	0.02	1.40	1.76	1.40	5.77	
Green coconut (no.)	0.31	0.18	0.31	5.45	2.65	5.41	28.85	
Orange, mosambi (no.)	0.80	1.21	0.80	7.82	11.76	7.87	28.85	
Pomegranate (no.)	1.41	2.09	1.42	29.53	40.59	29.69	53.85	
Total Fruits	--	--	--	209.77	222.26	209.94	97.12	
	--	--	--	--	--	--	--	
Dates (g)	29.07	8.82	28.79	21.80	6.62	21.60	13.46	
Cashewnut (g)	2.47	23.53	2.76	2.47	23.53	2.76	6.73	
Almond (g)	6.25	20.59	6.45	4.22	21.98	4.46	9.62	
Pistachio (g)	0	20.59	0.28	0	21.76	0.30	2.88	
Walnut (g)	0	0	0	0	0	0	0	
Raisin, kishmish (g)	4.51	5.88	4.52	1.35	1.76	1.36	9.62	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=104)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Other dry fruits (g)	0	0	0	0	0	0	0	
Total Dry fruits (g)	45.20	79.41	45.67	31.01	75.65	31.61	23.08	
	--	--	--	--	--	--	--	
Ginger (g)	163.37	107.35	162.61	14.44	10.88	14.39	100.00	
Garlic (g)	96.66	151.47	97.41	9.72	15.74	9.80	100.00	
Jeera (g)	24.94	30.88	25.02	6.82	8.97	6.85	91.35	
Coriander / Dhania (g)	31.67	50.00	31.92	4.57	6.67	4.60	69.23	
Turmeric Powder (g)	51.92	56.18	51.98	7.34	7.93	7.35	100.00	
Black pepper (g)	0.65	0	0.65	0.85	0	0.84	3.85	
Dry chillies (g)	36.18	27.06	36.06	4.72	3.52	4.70	90.38	
Tamarind (g)	177.49	77.94	176.13	21.30	9.35	21.14	97.12	
Curry powder (g)	19.85	17.65	19.82	8.97	5.00	8.92	37.50	
Cinnamon (g)	3.10	4.41	3.11	2.29	3.29	2.31	35.58	
Cardamom (g)	3.05	4.26	3.07	5.19	6.76	5.22	37.50	
Clove (g)	2.22	3.38	2.24	1.92	3.12	1.93	38.46	
Khus khus (g)	0.06	0	0.06	0.05	0	0.05	1.92	
Shahi jeera (g)	0.44	2.65	0.47	0.37	2.56	0.40	11.54	
Other spices (g)	1.18	1.18	1.18	0.46	0.47	0.46	24.04	
Total Spices (g)	612.78	534.41	611.71	89.01	84.26	88.94	100.00	
	--	--	--	--	--	--	--	
Dry Coconut	0.78	0.68	0.78	11.41	11.47	11.41	73.08	
Groundnut seeds	0.34	0.28	0.34	30.83	24.41	30.74	94.23	
Sesame seeds	0.04	0.01	0.04	5.19	1.47	5.14	33.65	
Total Oilseeds	1.17	0.97	1.17	47.43	37.35	47.29	97.12	
	--	--	--	--	--	--	--	
Salt	0.51	0.62	0.52	8.70	10.12	8.72	100.00	
Total Processed food	--	--	--	65.28	82.47	65.51	96.15	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	2083.48	2212.85	2085.24	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

6. JAYASHANKAR BHUPALPALLY

Key Facts:

Area: 6,175 Km²

Total Households: 189,622

Total Population (2011 Census):
711,434

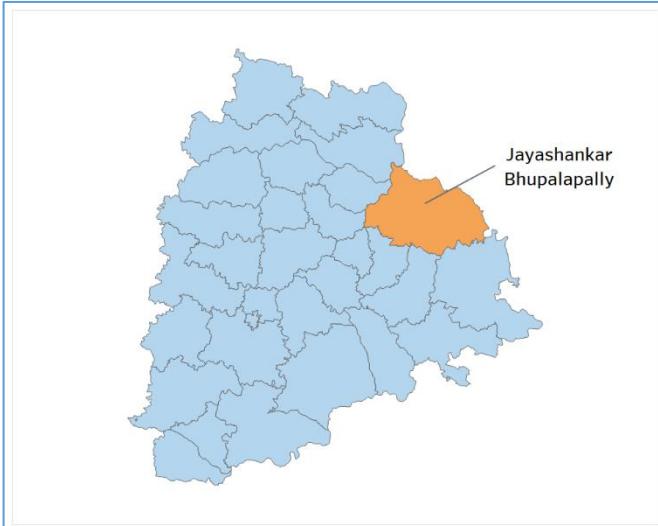
Rural Population: 92.43%

Gross Cropped Area: 177,583 Ha

Net Cropped Area: 148,258 Ha

Major Crops grown in the district:

Rice, Jowar, Maize, Red-gram, Green-gram, Black-gram, Bengal-gram, Groundnut, Chillies, Cotton.



Key Findings:

- Rice is consumed at the rate of 12 kg per capita per month in the district. People spend ₹380 towards cereal consumption in one month.
- Pulses consumption stands at 1.85 kg per capita per month. Tur consumption is at 0.8 kg per capita per month and is followed by moong.
- Per capita per month milk consumption is 2.6 litres. Curd consumption is around 0.7 kg per capita per month followed by moong and urad.
- Sugar and other sweeteners are consumed at the rate of 0.7 kg per capita per month.
- Per capita per month consumption of edible oil is 1 litre in which sunflower oil dominates with 0.6 kg per capita per month.
- Consumption of non-vegetarian food items stands at 1.9 kg per capita per month in the district. It is dominated by chicken and followed by fish and then mutton.
- Tea and coffee consumption are 165 g and 48 g per capita per month respectively.

Annual Consumption in the District ('000 tonnes)	
Rice	107.74
Wheat flour	5.76
Maize	0.93
Arhar/tur	5.69
Moong	5.32
Urad	2.99
Sunflower oil	5.28
Groundnut oil	1.87
Potato	4.23
Onion	11.06
Tomato	8.76
Green Chilli	4.99
Dry chilli	0.16
Turmeric Powder	0.46
Tamarind	0.55
Ginger	1.35
Banana	5.15
Liquid Milk	22.27
Curd	2.92
Sugar	5.47
Chicken	7.75
Meat/mutton	2.02

- Onion and tomato find a major place among vegetables consumed in the district.
- Major fruits consumed are banana and mosambi/orange which are consumed at around 5 and 0.5 pieces per capita per month respectively. Apple is consumed at 0.5 kg per capita per month. People spend around ₹207 per capita per month towards fruits consumption.
- Dates has major share towards dry fruits consumption which is 22 g per capita per month of 35 grams of total dry fruit consumption.
- Spices consumption stands at 451 g per capita per month in the district. Tamarind and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹1903 per capita per month, cereals share 25 percent followed by non-vegetarian food items and then vegetables.

Table 14: Monthly Per Capita Consumption of Different Food Items in Jayashankar Bhupalpally

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=129)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	5.58	--	5.58	5.58	--	5.58	96.90	
Rice--Other Sources	6.83	--	6.83	285.87	--	285.87	86.05	
Idly rawa	0.24	--	0.24	8.83	--	8.83	44.19	
Wheat/flour-PDS	0.07	--	0.07	0.42	--	0.42	10.85	
Wheat-Other Sources	0.59	--	0.59	23.28	--	23.28	60.47	
Maida	0.19	--	0.19	7.01	--	7.01	34.11	
Suji, rawa	0.38	--	0.38	12.99	--	12.99	59.69	
Poha	Neg.	--	Neg.	0.19	--	0.19	1.55	
Vermicelli	0.27	--	0.27	26.91	--	26.91	52.71	
Sabudana (Tapioca)	0	--	0	0	--	0	0	
Bread (bakery)	0.04	--	0.04	2.55	--	2.55	24.81	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=129)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Other wheat products	Neg.	--	Neg.	0.10	--	0.10	0.78	
Jowar & its products	0.08	--	0.08	3.84	--	3.84	6.98	
Bajra & its products	Neg.	--	Neg.	0.18	--	0.18	1.55	
Maize & products	0.11	--	0.11	2.77	--	2.77	13.18	
Ragi & its products	0	--	0	0	--	0	0	
Total Cereals	14.41	--	14.41	380.52	--	380.52	100.00	
	--	--	--	--	--	--	--	
Arhar/tur	0.66	--	0.66	55.42	--	55.42	99.22	
Gram (split)	0.09	--	0.09	8.15	--	8.15	44.19	
Black chana	Neg.	--	Neg.	0.50	--	0.50	1.55	
Kabuli chana	Neg.	--	Neg.	0.37	--	0.37	0.78	
Cowpea	0.03	--	0.03	3.39	--	3.39	4.65	
Moong	0.61	--	0.61	47.16	--	47.16	89.15	
Urad	0.34	--	0.34	33.77	--	33.77	55.04	
Beans	Neg.	--	Neg.	0.28	--	0.28	0.78	
Besan	0.08	--	0.08	7.23	--	7.23	19.38	
Other pulses (lentil,...)	0.02	--	0.02	1.52	--	1.52	3.88	
Total Pulses	1.85	--	1.85	157.78	--	157.78	99.22	
	--	--	--	--	--	--	--	
Milk: liquid (litre)	2.57	--	2.57	102.65	--	102.65	93.02	
Baby food	0.07	--	0.07	47.56	--	47.56	6.20	
Milk powder	Neg.	--	Neg.	4.07	--	4.07	2.33	
Curd	0.34	--	0.34	23.67	--	23.67	58.14	
Ghee	Neg.	--	Neg.	2.15	--	2.15	3.10	
Butter	0	--	0	0	--	0	0	
Ice-cream	Neg.	--	Neg.	0.01	--	0.01	9.30	
Other milk products	Neg.	--	Neg.	2.44	--	2.44	1.55	
Milk and Milk Products	--	--	--	182.54	--	182.54	94.57	
	--	--	--	--	--	--	--	
Sugar-PDS	0.15	--	0.15	3.68	--	3.68	41.86	
Sugar-Other Sources	0.48	--	0.48	20.75	--	20.75	70.54	
Gur/Jaggery	0.03	--	0.03	2.15	--	2.15	4.65	
Honey	Neg.	--	Neg.	0.47	--	0.47	1.55	
Total Sugar and Others	0.66	--	0.66	27.06	--	27.06	95.35	
	--	--	--	--	--	--	--	
Sesame Oil(litre)	0.02	--	0.02	3.10	--	3.10	6.20	
Sunflower oil(litre)	0.61	--	0.61	55.94	--	55.94	75.97	
Groundnut oil(litre)	0.22	--	0.22	22.40	--	22.40	23.26	
Coconut oil(litre)	0.03	--	0.03	5.73	--	5.73	27.91	
Soybean oil(litre)	Neg.	--	Neg.	0.23	--	0.23	0.78	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=129)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Palm oil-PDS(litre)	0.09	--	0.09	5.29	--	5.29	27.91	
Palm oil(litre)	0.05	--	0.05	3.79	--	3.79	6.98	
Rice bran oil(litre)	0.02	--	0.02	2.16	--	2.16	6.20	
Total Oil(litre)	1.03	--	1.03	98.64	--	98.64	100.00	
	--	--	--	--	--	--	--	
Coffee Powder (g)	48.49	--	48.49	8.77	--	8.77	37.21	
Tea Powder (g)	164.90	--	164.90	12.15	--	12.15	50.39	
Fruit juices (litre)	Neg.	--	Neg.	0.23	--	0.23	0.78	
Sugarcane juice (litre)	0	--	0	0	--	0	0	
Total Beverages	--	--	--	21.15	--	21.15	86.82	
	--	--	--	--	--	--	--	
Egg (no.)	5.62	--	5.62	27.49	--	27.49	90.70	
Fish prawn	0.47	--	0.47	72.37	--	72.37	67.44	
Meat/mutton	0.23	--	0.23	111.88	--	111.88	43.41	
Chicken	0.89	--	0.89	133.11	--	133.11	94.57	
Other meat	0.03	--	0.03	7.08	--	7.08	5.43	
Total Meat/fish/egg	1.91	--	1.91	351.93	--	351.93	98.45	
	--	--	--	--	--	--	--	
Potato	0.49	--	0.49	9.26	--	9.26	81.40	
Onion	1.27	--	1.27	34.24	--	34.24	98.45	
Tomato	1.01	--	1.01	36.54	--	36.54	97.67	
Brinjal	0.33	--	0.33	10.84	--	10.84	67.44	
Radish	Neg.	--	Neg.	0.12	--	0.12	1.55	
Carrot	0.05	--	0.05	2.40	--	2.40	13.18	
Green chilli	0.57	--	0.57	21.26	--	21.26	86.05	
Lady's finger	0.52	--	0.52	19.23	--	19.23	90.70	
Cauliflower	0.08	--	0.08	2.52	--	2.52	22.48	
Cabbage	0.08	--	0.08	2.83	--	2.83	20.93	
Pumpkin	Neg.	--	Neg.	0.23	--	0.23	0.78	
Bottle gourd	0.41	--	0.41	9.83	--	9.83	75.97	
Ridge gourd	0.55	--	0.55	21.79	--	21.79	86.82	
Snake gourd	Neg.	--	Neg.	0.36	--	0.36	3.10	
Bitter gourd	0.43	--	0.43	13.70	--	13.70	80.62	
Green Peas	Neg.	--	Neg.	0.55	--	0.55	3.10	
Green Beans	0.11	--	0.11	5.26	--	5.26	20.16	
Kheera	0.04	--	0.04	1.19	--	1.19	7.75	
Plantain	Neg.	--	Neg.	0.37	--	0.37	2.33	
Yam	Neg.	--	Neg.	0.13	--	0.13	1.55	
Colocasia	0.08	--	0.08	2.67	--	2.67	18.60	
Coccinea	0.45	--	0.45	13.20	--	13.20	82.95	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=129)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Yellow cucumber	0.43	--	0.43	12.11	--	12.11	77.52	
Drumstick	0.12	--	0.12	9.22	--	9.22	31.78	
Guar bean	0.20	--	0.20	7.84	--	7.84	37.21	
Capsicum	0.03	--	0.03	1.14	--	1.14	3.88	
Palak leaf	0.18	--	0.18	6.11	--	6.11	48.84	
Amaranthus	0.30	--	0.30	11.37	--	11.37	57.36	
Gongura leaf	0.14	--	0.14	4.40	--	4.40	34.11	
Curry leaf	0.19	--	0.19	6.15	--	6.15	73.64	
Coriander leaf	0.13	--	0.13	6.52	--	6.52	65.12	
Other green leaves	Neg.	--	Neg.	0.14	--	0.14	1.55	
Mushroom	0	--	0	0	--	0	0	
Other vegetables	0.03	--	0.03	0.96	--	0.96	2.33	
Lemon (no.)	0.75	--	0.75	1.84	--	1.84	14.73	
Total Vegetables	--	--	--	276.33	--	276.33	100.00	
	--	--	--	--	--	--	--	
Apple	0.47	--	0.47	74.76	--	74.76	53.49	
Grapes	0.22	--	0.22	20.60	--	20.60	57.36	
Guava	0.12	--	0.12	6.72	--	6.72	32.56	
Papaya	0.02	--	0.02	0.68	--	0.68	4.65	
Mango	0.80	--	0.80	40.19	--	40.19	62.79	
Muskmelon	0	--	0	0	--	0	0	
Pears/nashpati	Neg.	--	Neg.	0.14	--	0.14	0.78	
Jamun	0.06	--	0.06	7.80	--	7.80	9.30	
Straw berry	0	--	0	0	--	0	0	
Watermelon	0.17	--	0.17	3.81	--	3.81	27.13	
Sapota	0.07	--	0.07	4.03	--	4.03	18.60	
Other fresh fruits	0	--	0	0	--	0	0	
Banana (no.)	4.94	--	4.94	18.32	--	18.32	80.62	
Pineapple (no.)	0	--	0	0	--	0	0	
Green coconut (no.)	0.18	--	0.18	3.42	--	3.42	13.95	
Orange, mosambi (no.)	0.52	--	0.52	5.08	--	5.08	21.71	
Pomegranate (no.)	1.03	--	1.03	21.60	--	21.60	43.41	
Total Fruits	--	--	--	207.14	--	207.14	97.67	
	--	--	--	--	--	--	--	
Dates (g)	22.62	--	22.62	16.97	--	16.97	10.08	
Cashewnut (g)	3.02	--	3.02	3.02	--	3.02	6.20	
Almond (g)	1.28	--	1.28	0.93	--	0.93	3.88	
Pistachio (g)	0.70	--	0.70	0.84	--	0.84	0.78	
Walnut (g)	0	--	0	0	--	0	0	
Raisin, kishmish (g)	2.67	--	2.67	0.96	--	0.96	6.20	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=129)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Other dry fruits (g)	2.32	--	2.32	0.93	--	0.93	0.78	
Total Dry fruits (g)	34.92	--	34.92	24.57	--	24.57	13.95	
	--	--	--	--	--	--	--	
Ginger (g)	155.10	--	155.10	13.31	--	13.31	96.12	
Garlic (g)	86.79	--	86.79	8.55	--	8.55	76.74	
Jeera (g)	23.71	--	23.71	6.39	--	6.39	85.27	
Coriander / Dhania (g)	23.16	--	23.16	3.42	--	3.42	55.04	
Turmeric Powder (g)	53.29	--	53.29	7.48	--	7.48	94.57	
Black pepper (g)	2.27	--	2.27	3.13	--	3.13	11.63	
Dry chillies (g)	18.57	--	18.57	2.39	--	2.39	75.97	
Tamarind (g)	63.52	--	63.52	7.62	--	7.62	87.60	
Curry powder (g)	13.48	--	13.48	5.75	--	5.75	30.23	
Cinnamon (g)	3.83	--	3.83	2.62	--	2.62	22.48	
Cardamom (g)	2.98	--	2.98	4.93	--	4.93	24.81	
Clove (g)	2.76	--	2.76	2.27	--	2.27	25.58	
Khus khus (g)	0.86	--	0.86	0.72	--	0.72	6.20	
Shahi jeera (g)	0.95	--	0.95	0.86	--	0.86	6.98	
Other spices (g)	0.10	--	0.10	0.04	--	0.04	1.55	
Total Spices (g)	451.39	--	451.39	69.49	--	69.49	99.22	
	--	--	--	--	--	--	--	
Dry Coconut	0.24	--	0.24	3.12	--	3.12	20.93	
Groundnut seeds	0.24	--	0.24	23.28	--	23.28	56.59	
Sesame seeds	0.01	--	0.01	1.35	--	1.35	10.08	
Total Oilseeds	0.49	--	0.49	27.75	--	27.75	59.69	
	--	--	--	--	--	--	--	
Salt	0.64	--	0.64	10.20	--	10.20	98.45	
Total Processed food	--	--	--	89.33	--	89.33	67.44	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	1903.27	--	1903.27	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

7. JOGULAMBA GADWAL

Key Facts:

Area: 2,928 Km²

Total Households: 132,261

Total Population (2011 Census):
609,990

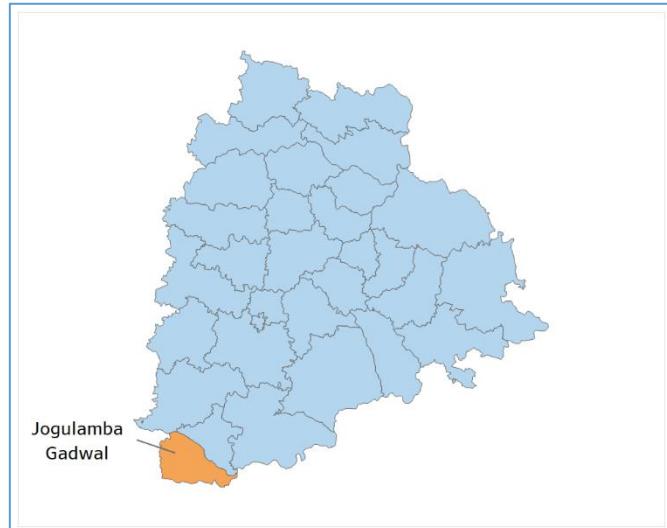
Rural Population: 89.64%

Gross Cropped Area: 297,246 Ha

Net Cropped Area: 259,812 Ha

Major Crops grown in the district:

Rice, Jowar, Maize, Red-gram, Green-gram, Black-gram, Bengal-gram, Groundnut, Sunflower, Chillies, Sugarcane, Cotton, Horticulture.



Key Findings:

- Rice is consumed at the rate of 11.7 kg per capita per month in the district. Rural consumption of cereals is relatively more than urban consumption. People spend ₹491 towards cereal consumption in one month.
- Pulses consumption stands at 2 kg per capita per month. Tur consumption is 1.2 kg per capita per month.
- Per capita per month milk consumption is 3.9 litres. Curd consumption is around 0.9 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 0.9 kg per capita per month.
- Per capita per month consumption of edible oil is 1.3 litre in which share of sunflower oil is maximum followed by palm oil.
- Consumption of non-vegetarian food items stands at 1.5 kg per capita per month in the district. It is dominated by chicken and followed by mutton and fish.
- Tea and coffee consumption are 270 g and 10 g per capita per month respectively.

Annual Consumption in the District ('000 tonnes)	
Rice	93.65
Wheat flour	6.59
Maize	0.17
Arhar/tur	9.16
Moong	1.39
Urad	1.64
Sunflower oil	4.94
Groundnut oil	1.44
Potato	4.41
Onion	7.99
Tomato	11.40
Green Chilli	4.77
Dry chilli	0.25
Turmeric Powder	0.27
Tamarind	0.91
Ginger	1.34
Banana	5.89
Liquid Milk	31.07
Curd	7.00
Sugar	5.91
Chicken	4.27
Meat/mutton	2.86

- Tomato and onion find a major place among vegetables consumed in the district.
- Major fruits consumed are banana and mosambi/orange which are consumed at 6 and 0.7 pieces per capita per month. Apple is consumed at 0.65 kg per capita per month. People spend around ₹240 per capita per month towards fruits consumption.
- Dates have major share towards dry fruits consumption which is 43 g per capita per month out of 59 g of dry fruit consumption per capita per month.
- Spices consumption stands at 477.5 g per capita per month in the district. Tamarind and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹2168 per capita per month, cereals share 23 percent followed by non-vegetarian food items and then vegetables.

Table 15: Monthly Per Capita Consumption of Different Food Items in Jogulamba

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=112)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	4.68	4.47	4.68	4.68	4.47	4.68	89.29	
Rice--Other Sources	7.02	6.97	7.02	297.91	248.14	297.19	93.75	
Idly rawa	0.46	0.41	0.46	18.99	14.71	18.93	58.93	
Wheat/flour-PDS	0.10	0.07	0.10	0.61	0.41	0.61	14.29	
Wheat-Other Sources	0.72	0.68	0.72	28.06	27.88	28.06	82.14	
Maida	0.22	0.07	0.21	9.06	2.46	8.96	44.64	
Suji, rawa	0.64	0.31	0.64	24.46	13.22	24.29	88.39	
Poha	0.22	0.07	0.22	9.68	2.46	9.58	25.00	
Vermicelli	0.13	0.08	0.13	13.02	7.63	12.94	41.96	
Sabudana (Tapioca)	Neg.	0	Neg.	0.35	0	0.34	1.79	
Bread (bakery)	0.03	0.03	0.03	2.03	2.07	2.04	26.79	
Other wheat products	0.01	0.02	0.01	0.35	0.68	0.35	2.68	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=112)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Jowar & its products	1.90	1.69	1.90	74.46	63.62	74.30	78.57	
Bajra & its products	0.14	0	0.14	4.77	0	4.70	10.71	
Maize & products	0.02	Neg.	0.02	0.54	0.21	0.54	6.25	
Ragi & its products	0.06	0.05	0.06	2.54	2.63	2.54	11.61	
Total Cereals	16.38	14.92	16.36	492.22	390.57	490.74	100.00	
	--	--	--	--	--	--	--	
Arhar/tur	1.15	0.75	1.14	95.84	64.75	95.39	96.43	
Gram (split)	0.05	0.01	0.05	4.04	1.02	4.00	30.36	
Black chana	0.03	0.08	0.03	2.59	6.10	2.64	9.82	
Kabuli chana	0.01	0	0.01	2.40	0	2.36	1.79	
Cowpea	0.21	0.17	0.21	23.57	22.71	23.56	46.43	
Moong	0.18	0.08	0.17	13.48	6.53	13.38	45.54	
Urad	0.21	0.19	0.21	20.15	18.27	20.13	45.54	
Beans	0.03	0	0.03	3.53	0	3.47	5.36	
Besan	0.24	0.11	0.24	21.48	8.98	21.30	66.07	
Other pulses (lentil,...)	Neg.	0	Neg.	0.41	0	0.41	1.79	
Total Pulses	2.11	1.39	2.09	187.50	128.36	186.63	100.00	
	--	--	--	--	--	--	--	
Milk: liquid (litre)	3.88	4.07	3.88	155.16	162.71	155.27	81.25	
Baby food	Neg.	Neg.	Neg.	5.93	4.41	5.91	4.46	
Milk powder	0.02	0	0.02	7.14	0	7.03	3.57	
Curd	0.89	0.14	0.87	57.50	8.68	56.79	58.04	
Ghee	0.02	0.09	0.03	13.04	42.80	13.48	19.64	
Butter	Neg.	0	Neg.	0.75	0	0.74	3.57	
Ice-cream	Neg.	0	Neg.	0.08	0	0.08	9.82	
Other milk products	0	0	0	0	0	0	0	
Milk and Milk Products	--	--	--	239.60	218.59	239.29	92.86	
	--	--	--	--	--	--	--	
Sugar-PDS	0.02	Neg.	0.02	0.52	0.21	0.51	8.93	
Sugar-Other Sources	0.72	0.59	0.72	31.63	25.75	31.54	94.64	
Gur/Jaggery	0.18	0.14	0.18	10.70	8.25	10.67	47.32	
Honey	Neg.	0	Neg.	1.54	0	1.52	2.68	
Total Sugar and Others	0.92	0.75	0.92	44.40	34.20	44.25	99.11	
	--	--	--	--	--	--	--	
Sesame Oil(litre)	Neg.	0	Neg.	1.23	0	1.21	2.68	
Sunflower oil(litre)	0.62	0.39	0.62	56.28	38.31	56.02	56.25	
Groundnut oil(litre)	0.18	0	0.18	20.87	0	20.56	16.96	
Coconut oil(litre)	0.06	0	0.06	15.64	0	15.41	35.71	
Soybean oil(litre)	Neg.	0	Neg.	0.20	0	0.20	0.89	
Palm oil-PDS(litre)	0.05	0	0.05	2.76	0	2.72	11.61	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=112)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Palm oil(litre)	0.40	0.68	0.40	26.94	47.37	27.23	42.86	
Rice bran oil(litre)	0	0	0	0	0	0	0	
Total Oil(litre)	1.32	1.07	1.32	123.91	85.68	123.35	100.00	
	--	--	--	--	--	--	--	
Coffee Powder (g)	10.61	0	10.45	1.20	0	1.18	4.46	
Tea Powder (g)	267.76	388.19	269.52	15.60	17.49	15.63	82.14	
Fruit juices (litre)	0.04	Neg.	0.04	3.21	1.19	3.18	8.93	
Sugarcane juice (litre)	0.02	0.05	0.02	1.11	2.03	1.12	9.82	
Total Beverages	--	--	--	21.13	20.71	21.12	86.61	
	--	--	--	--	--	--	--	
Egg (no.)	5.13	5.97	5.14	25.54	29.83	25.60	93.75	
Fish prawn	0.36	0.20	0.36	55.48	31.36	55.13	59.82	
Meat/mutton	0.36	0.24	0.36	165.25	109.15	164.43	64.29	
Chicken	0.54	0.31	0.53	78.94	41.19	78.39	86.61	
Other meat	0.01	0.08	0.02	2.63	21.19	2.90	4.46	
Total Meat/fish/egg	1.53	1.14	1.52	327.84	232.71	326.45	95.54	
	--	--	--	--	--	--	--	
Potato	0.55	0.36	0.55	11.09	7.12	11.03	84.82	
Onion	1.00	0.90	1.00	27.87	20.68	27.76	99.11	
Tomato	1.43	1.10	1.42	40.13	27.46	39.94	100.00	
Brinjal	0.74	0.42	0.73	22.94	14.41	22.82	97.32	
Radish	0.03	Neg.	0.03	1.00	0.34	0.99	8.04	
Carrot	0.17	0.24	0.17	8.24	11.59	8.29	41.96	
Green chilli	0.60	0.32	0.60	23.08	12.37	22.92	99.11	
Lady's finger	0.75	0.35	0.75	27.63	13.56	27.42	99.11	
Cauliflower	0.10	0.13	0.10	3.13	3.81	3.14	21.43	
Cabbage	0.18	0.10	0.18	6.25	3.35	6.21	41.96	
Pumpkin	0	0	0	0	0	0	0	
Bottle gourd	0.10	0	0.10	1.95	0	1.92	19.64	
Ridge gourd	0.57	0.25	0.56	22.18	9.83	22.00	89.29	
Snake gourd	Neg.	0	Neg.	0.18	0	0.18	0.89	
Bitter gourd	0.55	0.35	0.55	18.88	11.19	18.77	77.68	
Green Peas	0.01	Neg.	0.01	0.76	0.21	0.75	3.57	
Green Beans	0.28	0.06	0.28	11.14	2.29	11.01	42.86	
Kheera	0.01	Neg.	0.01	0.39	0.25	0.38	5.36	
Plantain	Neg.	0	Neg.	0.37	0	0.36	0.89	
Yam	Neg.	0	Neg.	0.14	0	0.14	0.89	
Colocasia	Neg.	0	Neg.	0.18	0	0.18	0.89	
Coccinea	0.46	0.18	0.45	14.02	5.85	13.90	82.14	
Yellow cucumber	0.12	0.06	0.12	3.55	1.53	3.52	26.79	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=112)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Drumstick	0.11	0	0.11	5.99	0	5.90	30.36	
Guar bean	0.40	0.25	0.40	16.17	10.20	16.08	68.75	
Capsicum	0.04	0.05	0.04	1.64	2.03	1.64	10.71	
Palak leaf	0.27	0.03	0.26	8.31	1.32	8.20	70.54	
Amaranthus	0.26	0.05	0.26	7.60	2.08	7.52	70.54	
Gongura leaf	0.43	0.03	0.42	12.94	1.63	12.77	75.89	
Curry leaf	0.13	0.01	0.13	4.23	0.78	4.18	71.43	
Coriander leaf	0.14	0.01	0.14	5.61	0.85	5.54	77.68	
Other green leaves	0.04	0.03	0.04	1.64	1.19	1.63	23.21	
Mushroom	0	0	0	0	0	0	0	
Other vegetables	0	0	0	0	0	0	0	
Lemon (no.)	2.41	0.97	2.39	6.77	2.53	6.71	57.14	
Total Vegetables	--	--	--	315.98	168.44	313.82	100.00	
	--	--	--	--	--	--	--	
Apple	0.66	0.31	0.65	107.05	47.29	106.18	71.43	
Grapes	0.24	0.31	0.24	20.74	29.83	20.87	58.04	
Guava	0.10	0.15	0.10	4.61	7.80	4.65	20.54	
Papaya	0.04	Neg.	0.04	1.91	0.51	1.89	10.71	
Mango	0.55	1.00	0.55	28.04	53.90	28.42	50.00	
Muskmelon	0.10	0.41	0.11	4.14	14.92	4.29	15.18	
Pears/nashpati	Neg.	0	Neg.	0.55	0	0.54	1.79	
Jamun	0.02	0.08	0.02	1.94	7.80	2.02	4.46	
Straw berry	0	0	0	0	0	0	0	
Watermelon	0.14	0.49	0.15	3.87	14.92	4.03	26.79	
Sapota	0.07	0.21	0.07	2.90	9.15	2.99	19.64	
Other fresh fruits	Neg.	0.02	Neg.	0.12	1.69	0.14	1.79	
Banana (no.)	6.17	3.42	6.13	22.75	11.41	22.58	93.75	
Pineapple (no.)	0.05	0.17	0.05	3.18	10.17	3.28	7.14	
Green coconut (no.)	0.09	0.05	0.08	2.26	1.53	2.25	7.14	
Orange, mosambi (no.)	0.71	1.53	0.72	7.30	15.25	7.42	30.36	
Pomegranate (no.)	1.49	1.07	1.49	28.16	22.54	28.07	60.71	
Total Fruits	--	--	--	239.51	248.69	239.64	99.11	
	--	--	--	--	--	--	--	
Dates (g)	42.63	33.90	42.50	31.91	25.42	31.82	23.21	
Cashewnut (g)	5.07	7.63	5.11	5.07	4.58	5.06	8.93	
Almond (g)	3.74	5.08	3.76	2.96	4.07	2.97	6.25	
Pistachio (g)	0.58	4.24	0.63	0.69	3.39	0.73	1.79	
Walnut (g)	0	0	0	0	0	0	0	
Raisin, kishmish (g)	7.09	9.32	7.12	2.17	3.64	2.19	10.71	
Other dry fruits (g)	0	0	0	0	0	0	0	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=112)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Total Dry fruits (g)	59.10	60.17	59.12	42.80	41.10	42.77	29.46	
	--	--	--	--	--	--	--	
Ginger (g)	168.49	119.49	167.77	14.04	10.42	13.99	97.32	
Garlic (g)	53.99	35.64	53.72	5.41	3.38	5.38	99.11	
Jeera (g)	17.53	12.71	17.46	4.82	3.28	4.80	94.64	
Coriander / Dhania (g)	36.77	24.58	36.60	4.49	3.98	4.48	66.96	
Turmeric Powder (g)	34.26	27.97	34.17	4.62	3.42	4.61	100.00	
Black pepper (g)	3.00	0.42	2.96	4.27	0.61	4.22	12.50	
Dry chillies (g)	31.13	18.69	30.95	4.05	2.43	4.02	98.21	
Tamarind (g)	114.18	63.59	113.44	13.70	7.63	13.61	95.54	
Curry powder (g)	8.46	0.85	8.35	3.55	0.38	3.51	25.89	
Cinnamon (g)	2.17	0.42	2.14	1.44	0.30	1.42	19.64	
Cardamom (g)	3.52	0.42	3.47	5.68	0.68	5.61	30.36	
Clove (g)	2.30	0.42	2.27	1.93	0.34	1.90	41.07	
Khus khus (g)	1.42	0.34	1.41	1.17	0.28	1.15	16.07	
Shahi jeera (g)	0.37	0	0.36	0.33	0	0.32	3.57	
Other spices (g)	2.48	0	2.44	1.08	0	1.06	38.39	
Total Spices (g)	480.07	305.57	477.52	70.58	37.13	70.09	100.00	
	--	--	--	--	--	--	--	
Dry Coconut	0.21	0.17	0.21	3.41	3.14	3.40	38.39	
Groundnut seeds	0.41	0.30	0.41	40.70	28.14	40.52	92.86	
Sesame seeds	0.02	0.03	0.02	2.41	2.71	2.42	17.86	
Total Oilseeds	0.65	0.50	0.64	46.71	34.02	46.52	96.43	
	--	--	--	--	--	--	--	
Salt	0.52	0.37	0.51	8.17	4.68	8.12	100.00	
Total Processed food	--	--	--	36.16	51.60	36.39	85.71	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	2175.37	1675.78	2168.07	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

8. KAMAREDDY

Key Facts:

Area: 3,652 Km²

Total Households: 222,513

Total Population (2011 Census):
972,625

Rural Population: 87.29%

Gross Cropped Area: 181,047 Ha

Net Cropped Area: 134,091 Ha

Major Crops grown in the district: Rice, Jowar, Maize, Red-gram, Green-gram, Black-gram, Bengal-gram, Groundnut, Sunflower, Chillies, Sugarcane, Cotton, Horticulture.



Key Findings:

- Cereals consumption in the district is around 14 kg per capita per month. Out of this rice is consumed at the rate of around 11 kg per capita per month. Rural consumption of cereals is relatively less than urban consumption. People spend ₹371 towards cereal consumption in one month.
- Pulses consumption stands at 1.8 kg per capita per month. Tur, moong and urad have maximum share towards total pulses consumption.
- Per capita per month milk consumption is 3.5 litres. Curd consumption is around 0.7 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 0.96 kg per capita per month.
- Per capita per month consumption of edible oil is 1 litre in which share of sunflower oil is maximum at 0.8 kg per capita per month followed by groundnut oil.
- Tea and coffee consumption are 302 g and 18 g per capita per month respectively.

Annual Consumption in the District ('000 tonnes)	
Rice	130.71
Wheat flour	12.70
Maize	7.99
Arhar/tur	6.05
Moong	6.16
Urad	4.43
Sunflower oil	9.30
Groundnut oil	2.54
Potato	5.78
Onion	11.36
Tomato	17.24
Green Chilli	5.00
Dry chilli	0.11
Turmeric Powder	0.48
Tamarind	1.18
Ginger	1.79
Banana	6.70
Liquid Milk	42.42
Curd	8.01
Sugar	10.94
Chicken	5.38
Meat/mutton	4.29

- Consumption of non-vegetarian food items stands at 1.2 kg per capita per month in the district. It is dominated by chicken and followed by mutton and fish.
- Tomato and onion find a major place among vegetables consumed in the district.
- Major fruits consumed is banana and is consumed at 4.7 pieces per capita per month. Apple is consumed at 0.35 kg per capita per month. People spend around ₹125 per capita per month towards fruits consumption.
- Dates have major share towards dry fruits consumption which is 29 g per capita per month out of 69 g of dry fruit consumption per capita per month.
- Spices consumption stands at 466 g per capita per month in the district. Ginger, tamarind and garlic have the major share in the spices consumption.

- Out of total food expenditure of ₹1795 per capita per month, cereals share 21 percent followed by non-vegetarian food items and vegetables.

Table 16: Monthly Per Capita Consumption of Different Food Items in Kamareddy

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=172)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	4.84	4.99	4.84	4.84	4.99	4.84	89.53	
Rice--Other Sources	6.08	6.75	6.09	241.48	279.73	242.10	93.60	
Idly rawa	0.24	0.27	0.24	10.29	11.03	10.30	56.98	
Wheat/flour-PDS	0.08	0.07	0.08	0.46	0.41	0.46	9.88	
Wheat-Other Sources	0.99	0.77	0.99	35.51	30.68	35.43	79.65	
Maida	0.07	0.06	0.07	3.01	2.71	3.00	25.00	
Suji, rawa	0.37	0.47	0.37	15.00	19.62	15.07	61.63	
Poha	0.20	0.23	0.20	8.07	9.25	8.09	51.74	
Vermicelli	0.06	0.10	0.07	6.27	9.93	6.33	29.07	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=172)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Sabudana (Tapioca)	0.01	0	0.01	1.16	0	1.14	4.65	
Bread (bakery)	0.03	0.01	0.03	2.07	0.66	2.04	18.02	
Other wheat products	Neg.	0	Neg.	0.31	0	0.30	1.74	
Jowar & its products	0.58	0.45	0.58	23.51	17.33	23.41	40.12	
Bajra & its products	0.03	0	0.03	1.06	0	1.04	2.91	
Maize & products	0.66	0.88	0.67	16.34	21.92	16.43	57.56	
Ragi & its products	0.03	0	0.03	1.13	0	1.11	5.23	
Total Cereals	14.30	15.06	14.31	371.00	408.25	371.61	100.00	
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Arhar/tur	0.50	0.58	0.51	43.00	51.52	43.14	98.84	
Gram (split)	0.10	0.05	0.10	8.03	4.42	7.97	61.63	
Black chana	0.04	0.01	0.04	3.23	1.16	3.19	9.88	
Kabuli chana	Neg.	0.03	Neg.	0.58	4.38	0.64	2.33	
Cowpea	0.01	0.04	0.01	1.66	5.34	1.72	5.23	
Moong	0.51	0.64	0.52	39.51	49.05	39.67	95.93	
Urad	0.37	0.41	0.37	36.29	40.27	36.36	89.53	
Beans	Neg.	0	Neg.	0.48	0	0.48	1.74	
Besan	0.25	0.32	0.25	24.26	32.60	24.40	75.00	
Other pulses (lentil,...)	Neg.	0	Neg.	0.56	0	0.56	1.74	
Total Pulses	1.80	2.08	1.80	157.61	188.76	158.12	100.00	
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Milk: liquid (litre)	3.55	3.60	3.55	141.90	144.11	141.94	97.67	
Baby food	0.01	0	0.01	9.60	0	9.44	4.07	
Milk powder	Neg.	0	Neg.	2.33	0	2.29	1.74	
Curd	0.67	0.79	0.67	41.83	51.59	41.99	64.53	
Ghee	0.03	0.03	0.03	15.16	17.12	15.19	18.02	
Butter	Neg.	0	Neg.	0.39	0	0.38	1.74	
Ice-cream	Neg.	Neg.	Neg.	0.02	0.00	0.02	7.56	
Other milk products	Neg.	0	Neg.	0.20	0	0.20	0.58	
Milk and Milk Products	--	--	--	211.43	212.82	211.46	98.84	
	--	--	--	--	--	--	--	
Sugar-PDS	0.03	0	0.03	0.87	0	0.85	9.30	
Sugar-Other Sources	0.88	1.12	0.88	38.39	52.00	38.61	91.86	
Gur/Jaggery	0.04	0.04	0.04	2.50	2.05	2.50	9.88	
Honey	Neg.	0	Neg.	1.22	0	1.20	4.07	
Total Sugar and Others	0.95	1.16	0.96	42.98	54.05	43.16	95.35	
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Sesame Oil(litre)	Neg.	0	Neg.	1.00	0	0.98	2.91	
Sunflower oil(litre)	0.78	0.66	0.78	71.11	60.00	70.93	76.16	
Groundnut oil(litre)	0.21	0.25	0.21	23.09	26.30	23.14	31.40	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=172)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Coconut oil(litre)	0.03	0.03	0.03	8.33	6.40	8.30	44.19	
Soybean oil(litre)	0	0	0	0	0	0	0	
Palm oil-PDS(litre)	0.01	0.01	0.01	0.68	0.82	0.68	4.07	
Palm oil(litre)	0.03	0	0.03	1.83	0	1.80	5.23	
Rice bran oil(litre)	0	0	0	0	0	0	0	
Total Oil(litre)	1.07	0.94	1.07	106.04	93.53	105.83	99.42	
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Coffee Powder (g)	18.47	5.48	18.26	2.62	0.84	2.59	6.40	
Tea Powder (g)	301.41	347.95	302.17	18.77	25.23	18.88	94.77	
Fruit juices (litre)	0.02	0	0.02	1.23	0	1.21	4.07	
Sugarcane juice (litre)	0.04	0.03	0.04	1.73	1.10	1.72	10.47	
Total Beverages	--	--	--	24.34	27.17	24.39	98.26	
	--	--	--	--	--	--	--	
Egg (no.)	4.31	4.12	4.31	20.46	20.01	20.45	85.47	
Fish prawn	0.18	0.11	0.18	30.02	22.05	29.89	41.86	
Meat/mutton	0.36	0.47	0.36	163.83	213.15	164.64	72.67	
Chicken	0.45	0.47	0.45	67.79	75.21	67.91	75.58	
Other meat	Neg.	0.03	Neg.	0.16	4.52	0.23	1.74	
Total Meat/fish/egg	1.21	1.27	1.21	282.26	334.95	283.12	87.79	
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Potato	0.48	0.44	0.48	9.91	8.84	9.90	78.49	
Onion	0.95	0.88	0.95	28.46	24.26	28.39	98.84	
Tomato	1.44	1.52	1.44	50.74	43.70	50.63	98.84	
Brinjal	0.40	0.32	0.40	13.05	10.37	13.01	83.14	
Radish	Neg.	0.01	Neg.	0.13	0.34	0.13	1.74	
Carrot	0.08	0.12	0.08	3.57	6.85	3.63	23.26	
Green chilli	0.41	0.63	0.42	16.21	24.40	16.34	96.51	
Lady's finger	0.46	0.40	0.46	17.74	15.00	17.69	88.37	
Cauliflower	0.20	0.10	0.20	5.86	4.11	5.83	49.42	
Cabbage	0.17	0.03	0.17	5.28	0.96	5.21	38.95	
Pumpkin	Neg.	0.03	Neg.	0.03	0.82	0.05	1.16	
Bottle gourd	0.43	0.30	0.43	11.16	6.99	11.09	74.42	
Ridge gourd	0.46	0.51	0.46	19.14	21.52	19.18	92.44	
Snake gourd	0.04	0.01	0.04	1.18	0.34	1.16	4.07	
Bitter gourd	0.42	0.35	0.42	16.55	13.97	16.51	83.72	
Green Peas	Neg.	0.01	Neg.	0.60	0.68	0.60	6.40	
Green Beans	0.09	0.06	0.09	3.92	2.47	3.90	20.93	
Kheera	0.09	0.10	0.09	2.74	2.95	2.75	31.98	
Plantain	Neg.	0	Neg.	0.03	0	0.03	0.58	
Yam	0.01	0	0.01	0.56	0	0.55	2.91	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=172)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Colocasia	0.01	0	0.01	0.48	0	0.47	5.23	
Coccinea	0.14	0.08	0.14	5.09	2.95	5.06	45.35	
Yellow cucumber	0.08	0.18	0.09	2.34	6.15	2.40	23.84	
Drumstick	0.17	0.09	0.17	11.11	5.75	11.02	47.67	
Guar bean	0.23	0.16	0.23	9.39	6.40	9.34	56.98	
Capsicum	0.07	0.04	0.07	3.37	1.85	3.35	27.33	
Palak leaf	0.28	0.28	0.28	10.77	9.52	10.75	81.98	
Amaranthus	0.29	0.29	0.29	10.61	8.56	10.58	79.07	
Gongura leaf	0.11	0.05	0.11	4.73	1.58	4.68	38.37	
Curry leaf	0.07	0.09	0.07	3.19	3.92	3.20	63.37	
Coriander leaf	0.17	0.22	0.17	7.80	9.56	7.83	94.19	
Other green leaves	0.05	0	0.05	2.24	0	2.20	12.21	
Mushroom	0	0	0	0	0	0	0	
Other vegetables	0.01	0	0.01	0.60	0	0.59	4.65	
Lemon (no.)	2.46	2.22	2.46	6.24	5.34	6.22	68.02	
Total Vegetables	--	--	--	284.83	250.14	284.26	100.00	
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Apple	0.35	0.33	0.35	51.51	48.63	51.46	73.26	
Grapes	0.09	0.08	0.09	8.21	6.64	8.18	33.14	
Guava	0.14	0.02	0.14	7.65	1.10	7.55	36.05	
Papaya	0.07	0.16	0.07	2.71	6.71	2.78	18.60	
Mango	0.18	0.04	0.18	9.89	2.33	9.76	19.77	
Muskmelon	0.01	0.03	0.01	0.45	0.82	0.46	2.91	
Pears/nashpati	0	0	0	0	0	0	0	
Jamun	0.02	0.01	0.02	1.97	1.64	1.97	5.23	
Straw berry	Neg.	0	Neg.	1.29	0	1.27	1.16	
Watermelon	0.03	0.05	0.03	0.71	1.64	0.72	5.81	
Sapota	0.07	0.05	0.07	3.71	2.40	3.69	20.35	
Other fresh fruits	Neg.	0	Neg.	0.89	0	0.87	1.16	
Banana (no.)	4.69	3.52	4.67	17.09	12.84	17.02	86.63	
Pineapple (no.)	0.02	0	0.02	1.31	0	1.29	5.81	
Green coconut (no.)	0.14	0.12	0.14	2.43	3.08	2.44	18.02	
Orange, mosambi (no.)	0.21	0.14	0.21	2.02	1.37	2.01	13.95	
Pomegranate (no.)	0.68	0.82	0.69	14.15	14.79	14.16	44.77	
Total Fruits	--	--	--	125.99	104.00	125.63	95.35	
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Dates (g)	30.00	0	29.51	22.82	0	22.45	16.28	
Cashewnut (g)	7.98	3.42	7.91	7.87	2.74	7.79	11.05	
Almond (g)	19.27	20.55	19.30	15.43	16.93	15.45	16.86	
Pistachio (g)	0.40	6.85	0.51	0.32	8.22	0.45	1.16	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=172)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Walnut (g)	0	0	0	0	0	0	0	
Raisin, kishmish (g)	11.29	6.85	11.22	3.84	2.74	3.82	9.88	
Other dry fruits (g)	0.32	0	0.32	0.13	0	0.13	0.58	
Total Dry fruits (g)	69.60	37.67	69.07	50.57	30.63	50.25	29.07	
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Ginger (g)	149.11	197.95	149.91	12.65	14.42	12.68	100.00	
Garlic (g)	83.79	78.78	83.71	8.77	8.60	8.77	96.51	
Jeera (g)	14.63	12.74	14.60	4.30	4.12	4.30	84.88	
Coriander / Dhania (g)	36.19	30.82	36.10	5.16	5.55	5.17	70.93	
Turmeric Powder (g)	40.22	49.32	40.37	5.36	6.25	5.37	97.09	
Black pepper (g)	2.20	1.51	2.19	2.45	1.85	2.44	18.60	
Dry chillies (g)	9.46	17.12	9.58	1.35	3.06	1.38	56.98	
Tamarind (g)	98.88	71.92	98.44	11.87	8.63	11.81	87.21	
Curry powder (g)	7.86	3.42	7.78	3.19	1.54	3.17	18.02	
Cinnamon (g)	1.49	0.41	1.47	1.01	0.34	1.00	15.70	
Cardamom (g)	3.52	0	3.47	6.13	0	6.03	28.49	
Clove (g)	3.15	1.92	3.13	2.62	1.26	2.59	55.23	
Khus khus (g)	0.31	0	0.31	0.30	0	0.30	4.65	
Shahi jeera (g)	0.45	0	0.44	0.42	0	0.42	6.98	
Other spices (g)	0.39	0	0.38	0.14	0	0.14	6.40	
Total Spices (g)	451.66	465.90	451.89	65.74	55.62	65.58	100.00	
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Dry Coconut	0.43	0.53	0.43	6.58	7.05	6.59	44.77	
Groundnut seeds	0.22	0.33	0.22	20.02	36.30	20.28	80.23	
Sesame seeds	0.07	0.05	0.06	7.15	5.21	7.11	51.74	
Total Oilseeds	0.72	0.91	0.72	34.15	48.56	34.38	86.05	
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Salt	0.46	0.68	0.47	7.64	10.90	7.69	100.00	
Total Processed food	--	--	--	54.64	51.59	54.59	85.47	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	1794.89	1843.81	1795.69	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

9. KARIMNAGAR

Key Facts:

Area: 2,128 Km²

Total Households: 258,485

Total Population (2011 Census):
1,005,711

Rural Population: 69.28%

Gross Cropped Area: 170,650 Ha

Net Cropped Area: 124,823 Ha

Major Crops grown in the district:
Rice, Maize, Red-gram, Green-gram,
Groundnut, Chillies, Cotton.



Key Findings:

- Rice is consumed at the rate of 11.5 kg per capita per month in the district. Rural consumption of cereals is relatively less than urban consumption. People spend ₹403 towards cereal consumption in one month.
- Pulses consumption stands at 1.7 kg per capita per month. This is dominated by tur and moong.
- Per capita per month milk consumption is 3.4 litres. Curd consumption is around 0.5 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 0.9 kg per capita per month.
- Per capita per month consumption of edible oil is 1.2 litre in which share of sunflower oil is maximum.
- Tea consumption stands at 319 g per capita per month.
- Consumption of non-vegetarian food items stands at 1.3 kg per capita per month in the district. It is dominated by chicken and followed by mutton and fish.

Annual Consumption in the District ('000 tonnes)	
Rice	141.61
Wheat flour	8.90
Maize	2.33
Arhar/tur	6.13
Moong	5.86
Urad	2.41
Sunflower oil	12.27
Groundnut oil	1.85
Potato	4.46
Onion	9.84
Tomato	12.75
Green Chilli	7.59
Dry chilli	0.29
Turmeric Powder	0.60
Tamarind	1.52
Ginger	1.72
Banana	6.10
Liquid Milk	42.10
Curd	6.59
Sugar	11.03
Chicken	7.03
Meat/mutton	3.26

- Tomato and onion find a major place among vegetables consumed in the district.
- Major fruits consumed are banana and mosambi/orange which are consumed at 4 and 0.7 pieces per capita per month. Apple is consumed at 0.3 kg per capita per month. People spend around ₹105 per capita per month towards fruits consumption.
- Dry fruits consumption is found to be less than many other districts. Dates have major share towards dry fruits consumption which is 8.6 g per capita per month out of 10.6 g of dry fruit consumption per capita per month.
- Spices consumption stands at 500.4 g per capita per month in the district. Tamarind and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹1748 per capita per month, cereals share 23 percent followed by non-vegetarian food items and then vegetables.

Table 17: Monthly Per Capita Consumption of Different Food Items in Karimnagar

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=182)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	5.01	4.89	5.00	5.01	4.89	5.00	91.76	
Rice--Other Sources	6.34	7.95	6.47	300.34	376.02	306.21	90.66	
Idly rawa	0.25	0.21	0.25	9.63	8.78	9.57	62.09	
Wheat/flour-PDS	0.16	0.17	0.16	0.97	1.00	0.97	25.82	
Wheat-Other Sources	0.57	0.44	0.56	23.28	19.52	22.99	75.82	
Maida	0.14	0.06	0.13	5.31	2.35	5.08	38.46	
Suji, rawa	0.41	0.34	0.40	16.13	13.52	15.93	79.12	
Poha	0.28	0.24	0.28	10.93	10.42	10.89	62.64	
Vermicelli	0.15	0.11	0.14	14.64	11.06	14.36	53.30	
Sabudana (Tapioca)	Neg.	0	Neg.	0.04	0	0.04	0.55	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=182)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Bread (bakery)	0.03	0.03	0.03	1.97	1.94	1.97	24.18	
Other wheat products	0.04	0	0.03	1.63	0	1.51	8.24	
Jowar & its products	0.05	0.11	0.06	2.44	4.77	2.62	9.89	
Bajra & its products	Neg.	0	Neg.	0.07	0	0.06	0.55	
Maize & products	0.20	0.06	0.19	4.88	1.53	4.62	37.91	
Ragi & its products	0.02	Neg.	0.02	0.73	0.32	0.70	1.65	
Total Cereals	13.65	14.63	13.73	398.01	456.12	402.51	100.00	
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Arhar/tur	0.50	0.44	0.50	42.23	39.12	41.99	97.80	
Gram (split)	0.14	0.13	0.14	11.81	10.97	11.74	63.74	
Black chana	0.07	0.02	0.06	5.37	1.57	5.08	21.43	
Kabuli chana	Neg.	Neg.	Neg.	1.41	1.48	1.41	3.30	
Cowpea	0.10	0	0.10	12.41	0	11.45	30.77	
Moong	0.48	0.45	0.47	36.71	34.94	36.57	94.51	
Urad	0.20	0.16	0.20	19.42	16.11	19.16	63.19	
Beans	0.01	0	0.01	1.69	0	1.56	3.85	
Besan	0.21	0.12	0.20	20.16	11.23	19.47	62.64	
Other pulses (lentil,...)	Neg.	0	Neg.	0.18	0	0.16	0.55	
Total Pulses	1.72	1.33	1.69	151.37	115.42	148.59	100.00	
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Milk: liquid (litre)	3.30	4.75	3.41	131.88	189.81	136.37	95.60	
Baby food	0.02	0.02	0.02	10.85	12.04	10.94	2.75	
Milk powder	0	0	0	0	0	0	0	
Curd	0.55	0.30	0.53	36.24	19.37	34.94	53.85	
Ghee	0.02	Neg.	0.01	7.78	3.01	7.41	8.24	
Butter	Neg.	Neg.	Neg.	1.04	1.44	1.07	3.30	
Ice-cream	Neg.	Neg.	Neg.	0.04	0.23	0.06	14.84	
Other milk products	0.01	0	0.01	7.03	0	6.48	3.85	
Milk and Milk Products	--	--	--	194.86	225.90	197.27	98.35	
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Sugar-PDS	0.03	0	0.02	0.66	0	0.61	6.59	
Sugar-Other Sources	0.87	0.84	0.87	38.70	37.58	38.61	93.96	
Gur/Jaggery	0.06	Neg.	0.05	4.06	0.23	3.76	19.78	
Honey	0	0	0	0	0	0	0	
Total Sugar and Others	0.95	0.84	0.95	43.42	37.81	42.98	95.05	
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Sesame Oil(litre)	0.02	0.02	0.02	4.07	4.32	4.09	13.74	
Sunflower oil(litre)	1.00	0.88	0.99	93.03	85.07	92.41	86.81	
Groundnut oil(litre)	0.14	0.20	0.15	14.92	19.68	15.29	21.43	
Coconut oil(litre)	0.04	0.03	0.04	11.41	6.98	11.07	24.18	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=182)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Soybean oil(litre)	0	0	0	0	0	0	0	
Palm oil-PDS(litre)	0	0	0	0	0	0	0	
Palm oil(litre)	0	0	0	0	0	0	0	
Rice bran oil(litre)	0	0	0	0	0	0	0	
Total Oil(litre)	1.21	1.14	1.21	123.43	116.06	122.86	99.45	
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Coffee Powder (g)	0	1.85	0.14	0	0.23	0.02	0.55	
Tea Powder (g)	321.27	292.62	319.05	22.44	22.92	22.48	97.80	
Fruit juices (litre)	0.04	0.04	0.04	2.94	2.59	2.92	8.79	
Sugarcane juice (litre)	0.04	Neg.	0.03	1.49	0.09	1.39	10.99	
Total Beverages	--	--	--	26.88	25.84	26.80	97.80	
	--	--	--	--	--	--	--	
Egg (no.)	6.17	4.54	6.04	27.31	19.76	26.72	93.96	
Fish prawn	0.21	0.08	0.20	34.11	21.39	33.13	42.31	
Meat/mutton	0.27	0.21	0.26	126.74	101.20	124.76	66.48	
Chicken	0.58	0.43	0.57	86.68	64.07	84.93	84.07	
Other meat	0	0	0	0	0	0	0	
Total Meat/fish/egg	1.37	0.94	1.33	274.84	206.43	269.54	96.15	
	--	--	--	--	--	--	--	
Potato	0.36	0.41	0.36	7.06	7.87	7.13	82.42	
Onion	0.80	0.81	0.80	21.93	21.39	21.89	100.00	
Tomato	1.04	0.91	1.03	42.06	35.17	41.53	98.90	
Brinjal	0.36	0.31	0.36	11.95	9.86	11.79	76.37	
Radish	Neg.	0	Neg.	0.07	0	0.06	0.55	
Carrot	0.13	0.15	0.13	6.15	7.18	6.23	46.70	
Green chilli	0.63	0.48	0.61	24.36	18.52	23.91	96.70	
Lady's finger	0.55	0.44	0.54	20.72	16.04	20.36	96.15	
Cauliflower	0.08	0.05	0.08	2.37	1.62	2.31	21.98	
Cabbage	0.07	0.05	0.07	2.75	1.90	2.69	25.27	
Pumpkin	0	0	0	0	0	0	0	
Bottle gourd	0.32	0.35	0.32	7.38	8.24	7.45	78.57	
Ridge gourd	0.54	0.41	0.53	22.24	17.15	21.84	91.21	
Snake gourd	0.02	0	0.02	0.60	0	0.55	3.85	
Bitter gourd	0.36	0.43	0.36	13.68	16.57	13.91	89.56	
Green Peas	0.01	0	Neg.	0.70	0	0.65	3.30	
Green Beans	0.05	0.06	0.05	2.63	2.59	2.62	17.58	
Kheera	0.07	Neg.	0.07	2.08	0.28	1.94	18.68	
Plantain	0	0	0	0	0	0	0	
Yam	Neg.	0	Neg.	0.12	0	0.11	0.55	
Colocasia	0.01	0.01	0.01	0.47	0.41	0.46	6.59	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=182)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Coccinea	0.16	0.15	0.16	5.65	5.22	5.62	52.20	
Yellow cucumber	0.02	0.03	0.03	0.68	0.83	0.69	7.69	
Drumstick	0.08	0.10	0.08	4.07	7.87	4.36	41.21	
Guar bean	0.26	0.19	0.26	10.24	8.03	10.07	69.23	
Capsicum	0.02	Neg.	0.02	0.76	0.37	0.73	6.04	
Palak leaf	0.18	0.19	0.18	7.19	9.17	7.35	68.68	
Amaranthus	0.23	0.24	0.23	8.49	8.98	8.53	71.43	
Gongura leaf	0.05	0.04	0.05	2.14	1.85	2.11	22.53	
Curry leaf	0.10	0.09	0.10	5.11	4.52	5.06	76.37	
Coriander leaf	0.12	0.12	0.12	5.67	5.65	5.67	73.63	
Other green leaves	Neg.	0	Neg.	0.19	0	0.18	2.75	
Mushroom	0	0	0	0	0	0	0	
Other vegetables	Neg.	0.03	0.01	0.32	0.93	0.36	2.20	
Lemon (no.)	3.56	5.45	3.70	9.40	16.87	9.98	72.53	
Total Vegetables	--	--	--	249.23	235.06	248.13	100.00	
	--	--	--	--	--	--	--	
Apple	0.29	0.22	0.29	41.43	33.24	40.80	67.58	
Grapes	0.11	0.07	0.11	10.12	5.83	9.79	28.57	
Guava	0.10	0.06	0.10	5.71	3.01	5.50	30.77	
Papaya	0.04	0.02	0.04	1.81	0.74	1.73	10.44	
Mango	0	0.02	Neg.	0	1.11	0.09	0.55	
Muskmelon	0.03	0	0.03	1.18	0	1.09	5.49	
Pears/nashpati	Neg.	0	Neg.	0.53	0	0.49	1.65	
Jamun	Neg.	Neg.	Neg.	0.47	1.11	0.52	1.65	
Straw berry	0	0	0	0	0	0	0	
Watermelon	0.05	Neg.	0.05	1.11	0.19	1.04	13.19	
Sapota	0.10	0.03	0.09	4.40	1.11	4.15	23.63	
Other fresh fruits	0.03	0	0.03	1.69	0	1.56	1.10	
Banana (no.)	4.14	3.85	4.12	15.49	14.37	15.41	85.71	
Pineapple (no.)	0.03	Neg.	0.03	1.90	0.56	1.79	3.85	
Green coconut (no.)	0.18	0.25	0.18	3.01	3.94	3.09	12.09	
Orange, mosambi (no.)	0.74	0.34	0.71	6.96	3.24	6.67	31.32	
Pomegranate (no.)	0.57	0.19	0.54	11.37	4.35	10.83	34.62	
Total Fruits	--	--	--	107.19	72.80	104.52	89.56	
	--	--	--	--	--	--	--	
Dates (g)	8.79	6.94	8.64	6.59	5.21	6.48	6.59	
Cashewnut (g)	1.32	2.31	1.40	1.32	2.31	1.40	1.65	
Almond (g)	0.62	0	0.57	0.53	0	0.49	1.10	
Pistachio (g)	0	0	0	0	0	0	0	
Walnut (g)	0	0	0	0	0	0	0	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=182)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Raisin, kishmish (g)	0	0	0	0	0	0	0	
Other dry fruits (g)	0	0	0	0	0	0	0	
Total Dry fruits (g)	10.72	9.26	10.61	8.44	7.52	8.37	7.69	
	--	--	--	--	--	--	--	
Ginger (g)	138.37	149.07	139.20	12.03	14.02	12.19	98.90	
Garlic (g)	82.43	90.74	83.07	8.19	9.19	8.27	97.80	
Jeera (g)	18.33	22.04	18.61	5.10	5.80	5.15	91.21	
Coriander / Dhania (g)	41.09	51.86	41.92	6.09	7.29	6.18	80.77	
Turmeric Powder (g)	48.72	48.43	48.69	6.86	6.67	6.85	98.35	
Black pepper (g)	4.02	5.78	4.15	5.69	8.19	5.88	22.53	
Dry chillies (g)	23.64	22.48	23.55	3.38	3.46	3.38	92.86	
Tamarind (g)	123.36	120.84	123.17	14.80	14.50	14.78	97.25	
Curry powder (g)	11.50	4.17	10.93	4.90	1.83	4.66	22.53	
Cinnamon (g)	1.12	1.54	1.16	0.78	1.14	0.81	17.03	
Cardamom (g)	2.33	4.72	2.52	3.80	7.54	4.09	26.92	
Clove (g)	2.53	4.07	2.65	2.36	3.83	2.47	32.42	
Khus khus (g)	0.02	0	0.02	0.01	0	0.01	0.55	
Shahi jeera (g)	0.12	0	0.11	0.11	0	0.10	2.20	
Other spices (g)	0.50	2.18	0.63	0.20	0.87	0.25	14.84	
Total Spices (g)	498.08	527.92	500.39	74.31	84.32	75.09	100.00	
	--	--	--	--	--	--	--	
Dry Coconut	0.42	0.31	0.41	5.39	5.05	5.36	39.01	
Groundnut seeds	0.34	0.31	0.34	32.89	29.54	32.63	85.16	
Sesame seeds	0.07	0.06	0.07	7.87	6.53	7.76	42.31	
Total Oilseeds	0.84	0.69	0.83	46.15	41.11	45.76	86.81	
	--	--	--	--	--	--	--	
Salt	0.42	0.36	0.41	6.67	5.45	6.57	100.00	
Total Processed food	--	--	--	77.37	53.35	75.51	87.91	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	1755.28	1657.36	1747.69	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

10. KHAMMAM

Key Facts:

Area: 4,361 Km²

Total Households: 382,929

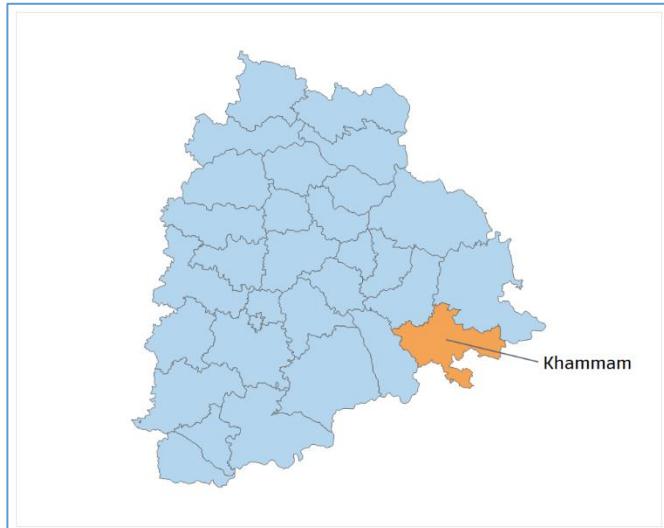
Total Population (2011 Census):
1,401,639

Rural Population: 77.40%

Gross Cropped Area: 147,373 Ha

Net Cropped Area: 133,764 Ha

Major Crops grown in the district:
Rice, Jowar, Maize, Red-gram, Green-gram, Black-gram, Bengal-gram, Groundnut, Sunflower, Chillies, Sugarcane, Cotton.



Key Findings:

- Cereal consumption is more than 13 kg per capita per month in the district out of which Rice is consumed at the rate of 11.4 kg per capita per month. Rural consumption of cereals is relatively more than urban consumption. People spend ₹458 towards cereal consumption in one month.
- Pulses consumption stands at 1.8 kg per capita per month. This is dominated by tur, urad and moong.
- Per capita per month milk consumption is 5.5 litres. Curd consumption is around 0.5 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 0.9 kg per capita per month.
- Per capita per month consumption of edible oil is 1.2 litre in which share of sunflower oil is maximum followed by palm oil.
- Tea consumption stands at 315 g per capita per month.
- Consumption of non-vegetarian food items stands at 1.3 kg per capita per month in the district. It is dominated by chicken and followed by fish and mutton.

Annual Consumption in the District ('000 tonnes)	
Rice	195.57
Wheat flour	8.44
Maize	4.93
Arhar/tur	11.24
Moong	6.34
Urad	6.69
Sunflower oil	10.76
Groundnut oil	1.77
Potato	8.17
Onion	14.93
Tomato	17.65
Green Chilli	5.65
Dry chilli	2.26
Turmeric Powder	0.85
Tamarind	2.58
Ginger	2.26
Banana	8.80
Liquid Milk	93.92
Curd	7.62
Sugar	12.85
Chicken	8.98
Meat/mutton	4.02

- Tomato and onion find a major place among vegetables consumed in the district.
- Major fruits consumed are banana and mosambi/orange which are consumed at 4.3 and 1 piece per capita per month. Apple is consumed at 0.25 kg per capita per month. People spend around ₹137 per capita per month towards fruits consumption.
- Dry fruits consumption is found to be 36.2 g per capita per month. Dates have major share towards dry fruits consumption which is 20 g per capita per month out of total dry fruit consumption.
- Spices consumption stands at 773.7 g per capita per month in the district. Tamarind, dry chillies and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹2021 per capita per month, cereals share 23 percent followed by milk and milk products.

Table 18: Monthly Per Capita Consumption of Different Food Items in Khammam

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=251)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	4.32	2.70	4.21	4.32	2.70	4.21	72.51	
Rice--Other Sources	7.17	7.66	7.21	365.22	367.68	365.40	84.46	
Idly rawa	0.35	0.54	0.36	12.65	20.55	13.20	68.13	
Wheat/flour-PDS	0.12	0.29	0.13	0.74	1.72	0.81	27.09	
Wheat-Other Sources	0.36	0.33	0.36	14.30	13.71	14.26	56.18	
Maida	0.22	0.15	0.22	8.04	5.64	7.87	51.79	
Suji, rawa	0.29	0.32	0.29	11.29	12.85	11.40	64.54	
Poha	0.03	0.04	0.03	1.66	2.07	1.69	10.36	
Vermicelli	0.14	0.19	0.15	14.39	18.62	14.69	51.00	
Sabudana (Tapioca)	0.02	0.03	0.02	1.50	2.54	1.58	11.95	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=251)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Bread (bakery)	0.02	Neg.	0.01	0.91	0.40	0.87	15.94	
Other wheat products	0.01	0.02	0.01	0.61	1.60	0.68	3.59	
Jowar & its products	0.24	0.18	0.24	10.50	7.57	10.29	24.30	
Bajra & its products	0.02	Neg.	0.02	0.61	0.31	0.58	2.79	
Maize & products	0.28	0.36	0.29	6.94	9.07	7.09	41.83	
Ragi & its products	0.07	0.04	0.07	2.88	1.88	2.81	15.54	
Total Cereals	13.69	12.88	13.63	457.57	468.99	458.37	100.00	
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Arhar/tur	0.66	0.63	0.66	53.50	50.44	53.28	96.02	
Gram (split)	0.18	0.17	0.18	14.79	14.83	14.80	49.80	
Black chana	0.04	0.04	0.04	2.94	3.20	2.96	11.16	
Kabuli chana	Neg.	0.03	0.01	1.58	4.42	1.78	4.78	
Cowpea	0.02	0.12	0.03	3.06	14.92	3.89	10.36	
Moong	0.37	0.32	0.37	28.78	24.89	28.51	78.49	
Urad	0.38	0.50	0.39	37.49	49.00	38.30	77.69	
Beans	Neg.	0.02	0.01	1.07	2.10	1.14	5.18	
Besan	0.14	0.20	0.14	12.92	18.95	13.34	49.40	
Other pulses (lentil,...)	Neg.	0	Neg.	0.73	0	0.68	2.39	
Total Pulses	1.82	2.05	1.83	156.87	182.75	158.69	99.20	
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Milk: liquid (litre)	5.37	6.96	5.48	214.84	278.45	219.31	94.42	
Baby food	0.03	0.05	0.03	17.42	32.32	18.47	7.17	
Milk powder	Neg.	0	Neg.	2.71	0	2.52	1.59	
Curd	0.45	0.37	0.45	30.46	24.22	30.03	52.19	
Ghee	0.02	0.02	0.02	9.92	13.73	10.19	17.93	
Butter	Neg.	Neg.	Neg.	2.34	3.70	2.44	5.18	
Ice-cream	Neg.	Neg.	Neg.	0.01	0.06	0.02	14.74	
Other milk products	Neg.	Neg.	Neg.	0.71	2.76	0.85	0.80	
Milk and Milk Products	--	--	--	278.41	355.24	283.81	98.01	
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Sugar-PDS	0.07	0.17	0.08	1.75	4.21	1.92	15.54	
Sugar-Other Sources	0.68	0.60	0.67	30.53	28.93	30.42	84.06	
Gur/Jaggery	0.13	0.17	0.14	9.07	11.52	9.24	47.41	
Honey	Neg.	0.01	Neg.	2.69	4.70	2.83	7.57	
Total Sugar and Others	0.89	0.95	0.89	44.04	49.36	44.41	97.21	
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Sesame Oil(litre)	0.05	0.02	0.05	8.41	4.43	8.13	15.94	
Sunflower oil(litre)	0.62	0.75	0.63	55.23	67.10	56.07	70.12	
Groundnut oil(litre)	0.10	0.09	0.10	11.34	9.88	11.24	19.12	
Coconut oil(litre)	0.09	0.06	0.09	25.32	15.66	24.64	40.64	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=251)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Soybean oil(litre)	0	0	0	0	0	0	0	
Palm oil-PDS(litre)	Neg.	0.02	Neg.	0.51	0.99	0.54	2.79	
Palm oil(litre)	0.33	0.25	0.33	22.81	17.18	22.41	40.24	
Rice bran oil(litre)	Neg.	Neg.	Neg.	0.44	0.55	0.45	1.59	
Total Oil(litre)	1.21	1.19	1.21	124.06	115.79	123.48	98.41	
	--	--	--	--	--	--	--	
Coffee Powder (g)	11.00	34.25	12.64	1.84	4.94	2.05	6.77	
Tea Powder (g)	310.86	368.37	314.90	23.06	27.26	23.35	96.41	
Fruit juices (litre)	0.02	0.14	0.03	1.88	10.17	2.46	10.76	
Sugarcane juice (litre)	Neg.	0.02	Neg.	0.18	1.16	0.25	2.79	
Total Beverages	--	--	--	26.95	43.53	28.12	97.61	
	--	--	--	--	--	--	--	
Egg (no.)	5.50	5.67	5.51	27.34	26.77	27.30	91.63	
Fish prawn	0.28	0.38	0.29	45.59	58.95	46.53	63.75	
Meat/mutton	0.23	0.35	0.23	104.33	169.28	108.90	58.17	
Chicken	0.52	0.58	0.52	81.37	91.33	82.07	86.06	
Other meat	Neg.	0	Neg.	0.06	0	0.05	0.40	
Total Meat/fish/egg	1.30	1.59	1.32	258.68	346.33	264.84	96.02	
	--	--	--	--	--	--	--	
Potato	0.47	0.54	0.48	9.44	10.83	9.54	84.06	
Onion	0.86	1.02	0.87	25.96	29.80	26.23	98.41	
Tomato	1.03	1.07	1.03	37.72	35.74	37.58	96.81	
Brinjal	0.30	0.42	0.31	9.17	13.14	9.45	64.54	
Radish	Neg.	0	Neg.	0.06	0	0.05	0.40	
Carrot	0.07	0.21	0.08	3.69	10.64	4.18	26.29	
Green chilli	0.33	0.38	0.33	12.91	14.36	13.01	94.02	
Lady's finger	0.54	0.67	0.54	20.56	24.86	20.86	93.63	
Cauliflower	0.04	0.09	0.05	1.46	3.56	1.61	14.34	
Cabbage	0.06	0.14	0.06	1.73	4.33	1.91	21.51	
Pumpkin	Neg.	0	Neg.	0.11	0	0.10	0.40	
Bottle gourd	0.32	0.43	0.33	6.80	9.83	7.02	70.12	
Ridge gourd	0.45	0.56	0.46	17.65	21.62	17.93	84.06	
Snake gourd	0.05	0.06	0.05	1.95	2.21	1.96	17.13	
Bitter gourd	0.46	0.57	0.47	17.10	17.91	17.15	86.06	
Green Peas	Neg.	0.02	Neg.	0.37	0.83	0.40	2.39	
Green Beans	0.03	0.03	0.03	2.05	1.60	2.01	7.97	
Kheera	0.01	0.08	0.02	0.39	2.18	0.52	7.57	
Plantain	0.01	0.02	0.01	0.60	0.77	0.61	5.18	
Yam	Neg.	0	Neg.	0.08	0	0.07	0.80	
Colocasia	0.05	0.07	0.05	1.67	2.49	1.73	13.94	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=251)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Coccinea	0.32	0.47	0.33	11.67	15.28	11.92	75.70	
Yellow cucumber	0.38	0.42	0.38	9.26	10.20	9.33	71.31	
Drumstick	0.20	0.21	0.20	12.91	10.25	12.73	48.61	
Guar bean	0.21	0.30	0.21	8.03	12.45	8.34	52.19	
Capsicum	0.02	0.06	0.03	1.32	2.93	1.44	7.97	
Palak leaf	0.17	0.27	0.17	4.67	8.56	4.94	56.57	
Amaranthus	0.16	0.22	0.16	6.51	8.20	6.63	60.56	
Gongura leaf	0.18	0.27	0.19	4.23	6.82	4.42	58.57	
Curry leaf	0.08	0.11	0.08	4.18	5.69	4.29	57.77	
Coriander leaf	0.04	0.08	0.05	1.76	3.49	1.89	42.23	
Other green leaves	0.03	0.03	0.03	1.11	1.27	1.13	6.37	
Mushroom	Neg.	0	Neg.	0.19	0	0.18	0.80	
Other vegetables	Neg.	0.01	Neg.	0.17	0.44	0.19	1.20	
Lemon (no.)	2.32	2.87	2.36	5.48	5.62	5.49	52.59	
Total Vegetables	--	--	--	242.97	297.94	246.84	100.00	
	--	--	--	--	--	--	--	
Apple	0.24	0.45	0.25	36.00	70.99	38.46	61.35	
Grapes	0.10	0.13	0.10	9.49	12.36	9.69	35.06	
Guava	0.15	0.21	0.16	8.43	11.28	8.63	42.23	
Papaya	0.07	0.12	0.07	2.83	5.03	2.99	21.51	
Mango	0.36	0.37	0.36	18.27	20.30	18.42	34.66	
Muskmelon	0	0	0	0	0	0	0	
Pears/nashpati	Neg.	0	Neg.	0.25	0	0.24	0.80	
Jamun	Neg.	Neg.	Neg.	0.66	1.05	0.68	3.19	
Straw berry	0	0	0	0	0	0	0	
Watermelon	0.14	0.18	0.14	2.93	4.31	3.03	21.12	
Sapota	0.07	0.12	0.07	3.55	6.57	3.76	24.70	
Other fresh fruits	0	0	0	0	0	0	0	
Banana (no.)	4.29	4.11	4.28	16.83	16.38	16.80	77.29	
Pineapple (no.)	Neg.	0.02	Neg.	0.34	1.33	0.41	2.79	
Green coconut (no.)	0.12	0.43	0.14	2.24	8.04	2.64	18.33	
Orange, mosambi (no.)	0.92	1.79	0.98	8.92	17.18	9.50	32.27	
Pomegranate (no.)	0.89	2.27	0.99	19.92	50.17	22.05	53.39	
Total Fruits	--	--	--	130.68	225.00	137.31	90.84	
	--	--	--	--	--	--	--	
Dates (g)	15.51	80.11	20.06	11.64	60.08	15.04	13.94	
Cashewnut (g)	5.63	24.86	6.99	5.37	21.93	6.53	12.35	
Almond (g)	3.60	19.61	4.72	3.00	15.05	3.84	8.76	
Pistachio (g)	0.71	0	0.66	0.71	0	0.66	0.80	
Walnut (g)	0.35	0	0.33	0.16	0	0.15	0.40	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=251)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Raisin, kishmish (g)	2.48	4.14	2.59	0.80	1.66	0.86	3.98	
Other dry fruits (g)	0	2.76	0.19	0	0.83	0.06	0.40	
Total Dry fruits (g)	28.98	131.49	36.19	21.94	99.55	27.40	23.90	
	--	--	--	--	--	--	--	
Ginger (g)	133.46	112.09	131.95	11.41	10.29	11.33	99.20	
Garlic (g)	102.54	94.61	101.98	10.82	9.80	10.74	97.61	
Jeera (g)	44.00	32.15	43.17	12.26	9.63	12.08	91.63	
Coriander / Dhania (g)	54.06	54.28	54.07	6.12	6.29	6.14	76.10	
Turmeric Powder (g)	50.25	41.77	49.65	6.70	5.94	6.65	95.62	
Black pepper (g)	2.11	2.51	2.14	2.73	3.34	2.77	11.95	
Dry chillies (g)	132.59	125.73	132.11	16.66	16.09	16.62	86.85	
Tamarind (g)	149.93	159.94	150.63	17.99	19.19	18.08	88.45	
Curry powder (g)	5.08	17.96	5.98	1.92	6.48	2.24	13.15	
Cinnamon (g)	93.02	97.79	93.35	65.11	68.45	65.35	33.07	
Cardamom (g)	1.67	2.17	1.71	3.10	4.07	3.17	40.24	
Clove (g)	2.50	1.85	2.46	2.61	1.91	2.56	36.25	
Khus khus (g)	3.06	1.22	2.93	2.48	1.09	2.38	11.16	
Shahi jeera (g)	0.30	0.22	0.30	0.27	0.20	0.27	4.78	
Other spices (g)	1.41	0	1.31	0.56	0	0.52	0.40	
Total Spices (g)	775.97	744.29	773.74	160.74	162.78	160.88	100.00	
	--	--	--	--	--	--	--	
Dry Coconut	0.21	0.15	0.21	3.34	1.99	3.25	30.68	
Groundnut seeds	0.34	0.44	0.34	29.02	38.67	29.70	84.86	
Sesame seeds	0.02	0.03	0.02	1.94	3.20	2.03	9.56	
Total Oilseeds	0.57	0.62	0.57	34.43	43.87	35.10	86.06	
	--	--	--	--	--	--	--	
Salt	0.42	0.41	0.42	7.48	7.43	7.47	100.00	
Total Processed food	--	--	--	69.06	121.02	72.71	69.32	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	1986.92	2476.04	2021.32	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

11. KUMURAMBHEEM ASIFABAD

Key Facts:

Area: 4,878 Km²

Total Households: 120,420

Total Population (2011 Census):
515,812

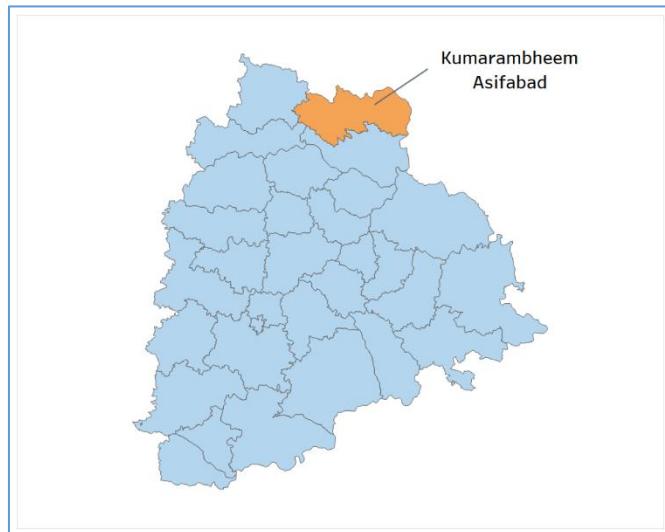
Rural Population: 83.14%

Gross Cropped Area: 149,654 Ha

Net Cropped Area: 127,432 Ha

Major Crops grown in the district:

Rice, Jowar, Maize, Red-gram, Green-gram, Black-gram, Bengal-gram, Groundnut, Sunflower, Chillies, Cotton.



Key Findings:

- Cereal consumption is around 16 kg per capita per month in the district out of which Rice is consumed at the rate of around 12 kg per capita per month. Rural consumption of cereals is relatively less than urban consumption. People spend ₹389 towards cereal consumption in one month.
- Pulses consumption stands at 2.4 kg per capita per month. This is dominated by tur.
- Per capita per month milk consumption is 3 litres. Curd consumption is around 0.6 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 1.2 kg per capita per month.
- Per capita per month consumption of edible oil is 1.4 litre, of which share of sunflower oil consumption is maximum followed by palm oil.
- Tea consumption stands at 437 g per capita per month.
- Consumption of non-vegetarian food items stands at 1.7 kg per capita per month in the district. It is dominated by chicken and closely followed by fish and mutton.

Annual Consumption in the District ('000 tonnes)	
Rice	78.85
Wheat flour	9.77
Maize	1.70
Arhar/tur	6.69
Moong	4.56
Urad	1.24
Sunflower oil	5.40
Groundnut oil	0.62
Potato	2.31
Onion	6.93
Tomato	8.48
Green Chilli	3.97
Dry chilli	0.28
Turmeric Powder	0.23
Tamarind	0.60
Ginger	1.30
Banana	4.39
Liquid Milk	19.29
Curd	3.88
Sugar	7.64
Chicken	3.56
Meat/mutton	2.23

- Banana is the major fruit consumed 5.6 pieces per capita per month. People spend around ₹114 per capita per month towards fruits consumption.
- Dry fruits consumption is found to be 52 g per capita per month. Dates have major share towards dry fruits consumption which is 50 g per capita per month out of total dry fruit consumption.
- Spices consumption stands at 515.4 g per capita per month in the district. Ginger, tamarind, garlic and dry chillies have the major share in the spices consumption.
- Out of total food expenditure of ₹1915 per capita per month, cereals share 20 percent followed by non-vegetarian food items and then vegetables.

Table 19: Monthly Per Capita Consumption of Different Food Items in Komram Bheem

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=90)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	5.79	5.84	5.79	5.79	5.84	5.79	98.89	
Rice--Other Sources	6.30	9.95	6.39	245.26	426.32	249.60	95.56	
Idly rawa	0.10	0.03	0.10	4.77	1.21	4.68	25.56	
Wheat/flour-PDS	0.15	0.05	0.15	0.93	0.32	0.91	26.67	
Wheat-Other Sources	1.36	1.34	1.36	43.94	48.68	44.05	58.89	
Maida	0.06	0	0.06	2.31	0	2.25	15.56	
Suji, rawa	0.23	0.13	0.23	8.47	5.00	8.39	46.67	
Poha	0.22	0.13	0.22	8.23	4.61	8.15	36.67	
Vermicelli	0.06	0	0.06	5.71	0	5.57	18.89	
Sabudana (Tapioca)	Neg.	0	Neg.	0.12	0	0.12	1.11	
Bread (bakery)	Neg.	0	Neg.	0.12	0	0.12	1.11	
Other wheat products	Neg.	0	Neg.	0.19	0	0.18	1.11	
Jowar & its products	1.43	1.08	1.42	52.91	36.92	52.52	60.00	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=90)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Bajra & its products	Neg.	0	Neg.	0.23	0	0.23	2.22	
Maize & products	0.26	0.39	0.26	6.00	9.47	6.09	36.67	
Ragi & its products	Neg.	0	Neg.	0.12	0	0.12	1.11	
Total Cereals	15.98	18.95	16.05	385.11	538.37	388.79	100.00	
	--	--	--	--	--	--	--	
Arhar/tur	1.03	1.05	1.03	86.56	90.79	86.66	93.33	
Gram (split)	0.07	0.02	0.06	5.54	1.69	5.44	50.00	
Black chana	Neg.	0	Neg.	0.43	0	0.42	1.11	
Kabuli chana	Neg.	0	Neg.	0.74	0	0.72	2.22	
Cowpea	0.15	0.05	0.14	15.65	5.79	15.41	26.67	
Moong	0.70	0.82	0.70	54.07	62.82	54.28	98.89	
Urad	0.19	0.24	0.19	18.60	23.21	18.71	42.22	
Beans	0.01	0	0.01	1.08	0	1.05	7.78	
Besan	0.25	0.08	0.25	24.74	7.89	24.33	57.78	
Other pulses (lentil,...)	Neg.	0	Neg.	0.12	0	0.12	1.11	
Total Pulses	2.42	2.26	2.41	207.53	192.19	207.16	100.00	
	--	--	--	--	--	--	--	
Milk: liquid (litre)	2.95	4.00	2.98	118.15	160.00	119.15	85.56	
Baby food	Neg.	0	Neg.	6.02	0	5.87	1.11	
Milk powder	0	0	0	0	0	0	0	
Curd	0.59	0.99	0.60	37.56	64.00	38.19	53.33	
Ghee	0.02	0	0.02	13.58	0	13.25	18.89	
Butter	0	0	0	0	0	0	0	
Ice-cream	Neg.	0	Neg.	0.00	0	0.00	3.33	
Other milk products	Neg.	0	Neg.	0.77	0	0.75	1.11	
Milk and Milk Products	--	--	--	176.08	224.00	177.23	93.33	
	--	--	--	--	--	--	--	
Sugar-PDS	0.08	0.03	0.08	2.08	0.66	2.05	32.22	
Sugar-Other Sources	1.10	1.03	1.10	48.08	41.68	47.93	92.22	
Gur/Jaggery	0.05	0	0.05	3.48	0	3.40	21.11	
Honey	Neg.	0	Neg.	0.05	0	0.05	1.11	
Total Sugar and Others	1.24	1.05	1.23	53.70	42.34	53.43	95.56	
	--	--	--	--	--	--	--	
Sesame Oil(litre)	0.03	0	0.03	5.47	0	5.34	11.11	
Sunflower oil(litre)	0.82	1.24	0.83	75.76	110.00	76.58	62.22	
Groundnut oil(litre)	0.10	0	0.10	9.94	0	9.70	14.44	
Coconut oil(litre)	0.01	0	0.01	3.02	0	2.94	21.11	
Soybean oil(litre)	0.11	0	0.11	9.72	0	9.49	7.78	
Palm oil-PDS(litre)	Neg.	0.05	0.01	0.56	3.16	0.62	5.56	
Palm oil(litre)	0.32	0	0.31	22.61	0	22.07	25.56	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=90)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice bran oil(litre)	0	0	0	0	0	0	0	
Total Oil(litre)	1.40	1.29	1.40	127.06	113.16	126.73	100.00	
	--	--	--	--	--	--	--	
Coffee Powder (g)	0	0	0	0	0	0	0	
Tea Powder (g)	440.43	311.84	437.35	33.05	17.56	32.68	97.78	
Fruit juices (litre)	Neg.	0	Neg.	0.31	0	0.30	2.22	
Sugarcane juice (litre)	Neg.	0.03	Neg.	0.19	1.58	0.22	3.33	
Total Beverages	--	--	--	33.54	19.13	33.20	97.78	
	--	--	--	--	--	--	--	
Egg (no.)	5.85	6.76	5.88	29.23	33.82	29.34	90.00	
Fish prawn	0.44	0.37	0.44	69.10	59.47	68.87	77.78	
Meat/mutton	0.34	0.34	0.34	157.38	155.79	157.34	87.78	
Chicken	0.55	0.53	0.55	89.63	92.11	89.69	95.56	
Other meat	0.04	0	0.04	4.57	0	4.46	11.11	
Total Meat/fish/egg	1.67	1.58	1.66	349.91	341.18	349.70	98.89	
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Potato	0.36	0.39	0.36	7.13	7.89	7.15	67.78	
Onion	1.07	1.11	1.07	33.70	38.68	33.82	95.56	
Tomato	1.31	1.47	1.31	51.14	52.37	51.17	100.00	
Brinjal	0.48	0.47	0.48	16.73	17.55	16.75	78.89	
Radish	0	0	0	0	0	0	0	
Carrot	0.03	0	0.03	1.59	0	1.55	15.56	
Green chilli	0.61	0.66	0.61	24.35	26.32	24.40	98.89	
Lady's finger	0.46	0.53	0.47	18.10	20.79	18.17	84.44	
Cauliflower	0.13	0.21	0.14	3.95	7.37	4.04	32.22	
Cabbage	0.07	0	0.06	1.84	0	1.80	18.89	
Pumpkin	0	0	0	0	0	0	0	
Bottle gourd	0.22	0.47	0.22	5.42	9.61	5.52	54.44	
Ridge gourd	0.35	0.61	0.36	15.28	27.11	15.56	76.67	
Snake gourd	Neg.	0	Neg.	0.06	0	0.06	1.11	
Bitter gourd	0.42	0.79	0.43	15.83	33.95	16.26	78.89	
Green Peas	0	0	0	0	0	0	0	
Green Beans	0.01	0	0.01	0.56	0	0.54	2.22	
Kheera	0.03	0	0.03	0.74	0	0.72	5.56	
Plantain	Neg.	0	Neg.	0.11	0	0.11	2.22	
Yam	0.06	0	0.05	2.13	0	2.08	14.44	
Colocasia	0.06	0.05	0.06	2.17	1.84	2.16	23.33	
Coccinea	0.14	0.11	0.14	4.91	4.08	4.89	53.33	
Yellow cucumber	0.07	0.03	0.07	1.42	0.53	1.40	18.89	
Drumstick	0.07	0.04	0.06	5.08	2.63	5.02	34.44	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=90)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Guar bean	0.23	0.11	0.23	9.96	4.21	9.83	45.56	
Capsicum	0.04	0.29	0.05	1.76	12.11	2.01	14.44	
Palak leaf	0.06	0.11	0.06	2.35	4.21	2.39	23.33	
Amaranthus	0.19	0.34	0.19	6.13	10.79	6.24	48.89	
Gongura leaf	0.05	0.03	0.05	1.98	1.05	1.95	17.78	
Curry leaf	0.06	0.05	0.06	2.62	3.42	2.64	67.78	
Coriander leaf	0.09	0.07	0.09	3.97	4.58	3.99	84.44	
Other green leaves	0.05	0	0.05	1.96	0	1.91	14.44	
Mushroom	Neg.	0	Neg.	0.48	0	0.46	2.22	
Other vegetables	Neg.	0	Neg.	0.15	0	0.15	1.11	
Lemon (no.)	3.54	2.89	3.53	9.35	7.37	9.30	84.44	
Total Vegetables	--	--	--	252.92	298.45	254.01	100.00	
	--	--	--	--	--	--	--	
Apple	0.09	0.08	0.09	14.48	10.53	14.38	32.22	
Grapes	0.27	0.14	0.27	25.81	13.16	25.51	68.89	
Guava	0.10	0.16	0.10	5.59	9.47	5.68	22.22	
Papaya	0.06	0.05	0.06	2.65	2.11	2.64	21.11	
Mango	0.25	0	0.24	12.10	0	11.81	15.56	
Muskmelon	0.01	0	0.01	0.42	0	0.41	3.33	
Pears/nashpati	0.04	0	0.04	2.59	0	2.53	4.44	
Jamun	0.01	0	0.01	0.68	0	0.66	4.44	
Straw berry	0	0	0	0	0	0	0	
Watermelon	0.25	0	0.24	6.57	0	6.42	27.78	
Sapota	0.02	0	0.02	0.86	0	0.84	4.44	
Other fresh fruits	0.03	0	0.03	1.64	0	1.60	3.33	
Banana (no.)	5.67	5.03	5.65	20.19	18.61	20.16	95.56	
Pineapple (no.)	0.04	0	0.04	2.41	0	2.35	11.11	
Green coconut (no.)	0.42	0.16	0.42	8.24	3.16	8.12	40.00	
Orange, mosambi (no.)	0.17	0	0.17	1.60	0	1.57	16.67	
Pomegranate (no.)	0.42	0.53	0.42	9.04	12.63	9.13	32.22	
Total Fruits	--	--	--	114.88	69.66	113.80	98.89	
	--	--	--	--	--	--	--	
Dates (g)	51.11	5.26	50.01	38.26	3.95	37.43	38.89	
Cashewnut (g)	1.11	0	1.08	1.02	0	0.99	5.56	
Almond (g)	0.96	0	0.93	0.83	0	0.81	3.33	
Pistachio (g)	0	0	0	0	0	0	0	
Walnut (g)	0	0	0	0	0	0	0	
Raisin, kishmish (g)	0	0	0	0	0	0	0	
Other dry fruits (g)	0	0	0	0	0	0	0	
Total Dry fruits (g)	53.18	5.26	52.03	40.10	3.95	39.24	40.00	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=90)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
	--	--	--	--	--	--	--	
Ginger (g)	201.70	151.32	200.49	16.83	12.37	16.73	100.00	
Garlic (g)	68.83	98.68	69.54	6.96	10.13	7.04	97.78	
Jeera (g)	23.86	15.13	23.65	7.26	3.97	7.18	90.00	
Coriander / Dhania (g)	24.63	18.95	24.49	2.83	1.95	2.81	50.00	
Turmeric Powder (g)	35.65	23.68	35.36	4.69	3.38	4.66	97.78	
Black pepper (g)	0.66	0	0.65	0.86	0	0.84	5.56	
Dry chillies (g)	43.85	36.84	43.68	5.70	4.79	5.68	97.78	
Tamarind (g)	93.06	89.47	92.97	11.17	10.74	11.16	84.44	
Curry powder (g)	7.98	2.63	7.85	3.56	1.18	3.51	28.89	
Cinnamon (g)	1.20	1.32	1.21	0.82	1.05	0.82	16.67	
Cardamom (g)	4.94	6.05	4.96	9.06	11.68	9.12	52.22	
Clove (g)	3.90	1.58	3.85	3.93	1.74	3.88	58.89	
Khus khus (g)	4.91	7.89	4.98	4.18	7.08	4.25	46.67	
Shahi jeera (g)	0.22	0	0.21	0.20	0	0.20	4.44	
Other spices (g)	1.50	0.53	1.47	0.61	0.21	0.60	33.33	
Total Spices (g)	516.87	454.08	515.37	78.66	70.28	78.46	100.00	
	--	--	--	--	--	--	--	
Dry Coconut	0.42	0.39	0.42	6.80	5.00	6.76	43.33	
Groundnut seeds	0.31	0.11	0.30	26.06	8.42	25.64	76.67	
Sesame seeds	0.03	0	0.03	3.49	0	3.40	22.22	
Total Oilseeds	0.76	0.50	0.75	36.35	13.42	35.80	78.89	
	--	--	--	--	--	--	--	
Salt	0.63	0.58	0.62	11.84	10.63	11.81	100.00	
Total Processed food	--	--	--	80.18	30.79	78.99	95.56	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	1914.32	1948.43	1915.14	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

12. MAHABUBABAD

Key Facts:

Area: 2,877 Km²

Total Households: 195,889

Total Population (2011 Census):
774,549

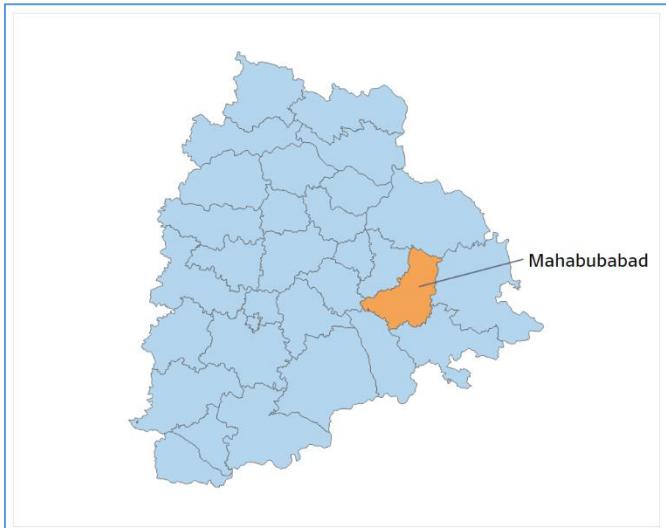
Rural Population: 90.14%

Gross Cropped Area: 141,109 Ha

Net Cropped Area: 105,187 Ha

Major Crops grown in the district:

Rice, Jowar, Maize, Red-gram,
Green-gram, Black-gram, Bengal-gram,
Groundnut, Sunflower, Chillies, Sugarcane, Cotton.



Key Findings:

- Per capita per month cereal consumption is 11.6 kg in the district. This is dominated by the most common staple food rice with around 10 kg per capita per month consumption. Spending towards cereals stands at ₹281.3 per capita per month.
- Pulses consumption stands at 1.7 kg per capita per month. It is dominated by tur which has a share of 45 percent towards pulses consumption.
- Per capita per month milk consumption is 3 litres. Curd consumption is around 0.6 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 0.8 kg per capita per month.
- Per capita per month consumption of edible oil is 1 litre in which share of sunflower oil is around 50 percent. Consumption of groundnut oil is 0.37 litre per capita per month.
- Tea consumption is 271 g per capita per month.
- Consumption of non-vegetarian food items stands at 1.6 kg per capita per month in the district. It is dominated by chicken and followed by fish and mutton.

Annual Consumption in the District ('000 tonnes)	
Rice	98.63
Wheat flour	6.20
Maize	0.18
Arhar/tur	7.69
Moong	4.88
Urad	2.32
Sunflower oil	5.50
Groundnut oil	3.68
Potato	6.04
Onion	10.28
Tomato	13.77
Green Chilli	6.47
Dry chilli	0.20
Turmeric Powder	0.43
Tamarind	0.91
Ginger	1.73
Banana	7.08
Liquid Milk	30.85
Curd	6.07
Sugar	8.34
Chicken	7.42
Meat/mutton	2.25

- Tomato and onion find a major place among vegetables consumed in the district.
- Among fruits, banana is consumed at around 6 pieces per capita per month. Orange/mosambi is consumed at 0.3 number per capita per month. People spend around ₹110 per capita per month towards fruits consumption.
- Dates followed by almond and cashew have major share towards dry fruits consumption which is 48 g per capita per month.
- Spices consumption stands at 502 g per capita per month in the district. Ginger and tamarind have the major share in the spices consumption.
- Out of total food expenditure of ₹1646 per capita per month, non-vegetarian food items share 19 percent followed closely by cereals and then vegetables.

Table 20: Monthly Per Capita Consumption of Different Food Items in Mahabubabad

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=140)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	5.20	4.10	5.19	5.20	4.10	5.19	90.00	
Rice--Other Sources	4.63	4.78	4.63	201.44	231.13	201.73	72.14	
Idly rawa	0.25	0.35	0.25	9.00	12.25	9.03	46.43	
Wheat/flour-PDS	0.08	0.03	0.08	0.49	0.15	0.48	22.86	
Wheat-Other Sources	0.54	0.25	0.54	21.68	10.75	21.58	72.14	
Maida	0.17	0.05	0.17	6.60	1.80	6.56	34.29	
Suji, rawa	0.30	0.24	0.30	10.86	9.25	10.84	51.43	
Poha	Neg.	0.05	Neg.	0.09	1.75	0.10	2.14	
Vermicelli	0.07	0.13	0.07	6.77	12.50	6.83	25.71	
Sabudana (Tapioca)	Neg.	0	Neg.	0.17	0	0.17	0.71	
Bread (bakery)	0.04	0.03	0.04	2.47	1.80	2.47	20.71	
Other wheat products	0.06	0.05	0.06	2.63	1.75	2.62	5.71	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=140)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Jowar & its products	0.25	0.18	0.24	12.69	8.25	12.64	19.29	
Bajra & its products	Neg.	0.10	Neg.	0.13	3.80	0.16	2.14	
Maize & products	0.01	0.35	0.02	0.43	8.75	0.51	3.57	
Ragi & its products	Neg.	0.05	Neg.	0.38	2.00	0.40	2.14	
Total Cereals	11.61	10.72	11.60	281.03	310.03	281.31	100.00	
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Arhar/tur	0.77	0.55	0.77	64.33	45.50	64.15	97.14	
Gram (split)	0.07	0.03	0.07	6.14	2.38	6.10	35.71	
Black chana	Neg.	0.03	Neg.	0.17	2.50	0.19	2.14	
Kabuli chana	Neg.	0.06	Neg.	0.17	9.00	0.26	2.14	
Cowpea	0.02	0.05	0.02	2.30	6.00	2.34	3.57	
Moong	0.49	0.28	0.49	37.51	21.66	37.36	81.43	
Urad	0.23	0.41	0.23	22.46	39.81	22.63	55.00	
Beans	Neg.	0	Neg.	0.28	0	0.27	1.43	
Besan	0.11	0.08	0.11	10.05	7.00	10.02	34.29	
Other pulses (lentil,...)	0.03	0	0.03	2.77	0	2.75	3.57	
Total Pulses	1.71	1.48	1.71	146.19	133.84	146.07	99.29	
	--	--	--	--	--	--	--	
Milk: liquid (litre)	3.06	4.10	3.07	122.39	164.00	122.79	85.71	
Baby food	0.02	0.01	0.02	14.93	8.13	14.86	5.00	
Milk powder	0	0	0	0	0	0	0	
Curd	0.61	0.46	0.60	39.37	29.88	39.27	65.71	
Ghee	0.01	0.02	0.01	6.62	11.25	6.67	8.57	
Butter	Neg.	0.01	Neg.	0.86	6.25	0.92	2.86	
Ice-cream	0	Neg.	Neg.	0	0.02	0.00	1.43	
Other milk products	0	0	0	0	0	0	0	
Milk and Milk Products	--	--	--	184.16	219.52	184.50	90.71	
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Sugar-PDS	0.05	0.03	0.05	1.17	0.78	1.17	25.00	
Sugar-Other Sources	0.78	0.65	0.78	35.21	29.13	35.16	95.71	
Gur/Jaggery	0.02	0.01	0.02	1.07	1.00	1.07	5.71	
Honey	Neg.	0.01	Neg.	0.58	4.00	0.61	2.14	
Total Sugar and Others	0.85	0.71	0.85	38.04	34.91	38.01	97.86	
	--	--	--	--	--	--	--	
Sesame Oil(litre)	0.01	0.01	0.01	2.28	2.23	2.28	5.71	
Sunflower oil(litre)	0.54	0.88	0.55	50.46	78.50	50.73	58.57	
Groundnut oil(litre)	0.37	0.13	0.37	39.47	13.75	39.22	37.86	
Coconut oil(litre)	0.03	0.09	0.03	6.62	23.91	6.79	40.00	
Soybean oil(litre)	0	0	0	0	0	0	0	
Palm oil-PDS(litre)	0.02	0	0.02	1.28	0	1.27	6.43	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=140)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Palm oil(litre)	0.10	0	0.10	6.54	0	6.47	14.29	
Rice bran oil(litre)	Neg.	0.05	Neg.	0.81	4.55	0.85	2.14	
Total Oil(litre)	1.08	1.15	1.08	107.46	122.93	107.60	100.00	
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Coffee Powder (g)	2.56	57.50	3.09	0.26	7.66	0.33	2.86	
Tea Powder (g)	271.81	202.50	271.14	25.94	18.26	25.86	92.86	
Fruit juices (litre)	0.03	0.06	0.03	2.73	6.25	2.76	10.71	
Sugarcane juice (litre)	0.02	0.08	0.02	0.86	3.50	0.89	8.57	
Total Beverages	--	--	--	29.79	35.67	29.85	92.86	
	--	--	--	--	--	--	--	
Egg (no.)	7.20	5.65	7.18	35.88	29.75	35.83	95.00	
Fish prawn	0.32	0.63	0.32	49.81	98.00	50.27	57.86	
Meat/mutton	0.22	0.24	0.22	106.32	110.25	106.36	56.43	
Chicken	0.74	0.78	0.74	120.62	128.25	120.69	95.71	
Other meat	0	0.03	Neg.	0	6.50	0.06	0.71	
Total Meat/fish/egg	1.64	1.95	1.64	312.63	372.75	313.21	99.29	
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Potato	0.60	0.51	0.60	12.10	10.13	12.08	83.57	
Onion	1.02	1.20	1.02	31.15	35.50	31.19	100.00	
Tomato	1.36	2.15	1.37	45.10	79.25	45.43	98.57	
Brinjal	0.31	0.45	0.31	10.80	15.53	10.84	52.86	
Radish	Neg.	0	Neg.	0.29	0	0.29	2.86	
Carrot	0.03	0.16	0.03	1.34	7.94	1.40	13.57	
Green chilli	0.65	0.44	0.64	24.10	16.81	24.03	97.14	
Lady's finger	0.54	0.61	0.54	20.10	21.25	20.11	78.57	
Cauliflower	0.06	0.13	0.06	2.20	3.90	2.21	17.86	
Cabbage	0.08	0.18	0.09	3.09	5.58	3.12	22.14	
Pumpkin	0.01	0	0.01	0.27	0	0.26	3.57	
Bottle gourd	0.23	0.43	0.23	4.90	7.88	4.93	51.43	
Ridge gourd	0.52	0.38	0.52	20.67	14.88	20.61	79.29	
Snake gourd	Neg.	0.03	Neg.	0.26	0.50	0.26	2.14	
Bitter gourd	0.38	0.30	0.38	13.96	14.38	13.96	68.57	
Green Peas	0	0.04	Neg.	0	2.38	0.02	1.43	
Green Beans	0.14	0.15	0.14	5.90	8.50	5.92	22.14	
Kheera	Neg.	0.10	Neg.	0.17	3.00	0.20	3.57	
Plantain	0.03	0	0.03	1.09	0	1.08	3.57	
Yam	0.02	0.03	0.02	0.83	1.00	0.83	5.71	
Colocasia	0.03	0.05	0.03	1.15	1.50	1.15	10.00	
Coccinea	0.46	0.35	0.46	15.19	11.15	15.15	73.57	
Yellow cucumber	0.25	0.30	0.26	6.30	6.70	6.31	44.29	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=140)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Drumstick	0.11	0.38	0.11	8.75	30.00	8.96	41.43	
Guar bean	0.30	0.28	0.30	11.37	11.25	11.37	53.57	
Capsicum	0.02	0.13	0.02	1.00	7.00	1.06	7.14	
Palak leaf	0.23	0.13	0.23	9.26	5.58	9.23	71.43	
Amaranthus	0.07	0.05	0.07	2.56	2.35	2.56	70.00	
Gongura leaf	0.04	0.04	0.04	1.62	1.50	1.62	46.43	
Curry leaf	0.05	0.11	0.05	2.23	2.70	2.24	53.57	
Coriander leaf	0.08	0.06	0.08	3.28	2.80	3.28	71.43	
Other green leaves	0.02	Neg.	0.02	0.83	0.20	0.83	10.71	
Mushroom	0	0	0	0	0	0	0	
Other vegetables	0.03	0	0.03	0.96	0	0.95	2.14	
Lemon (no.)	2.81	7.23	2.85	7.68	14.08	7.74	57.14	
Total Vegetables	--	--	--	270.49	345.18	271.21	100.00	
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Apple	0.22	0.35	0.22	34.71	51.75	34.88	47.14	
Grapes	0.13	0.18	0.13	11.19	14.00	11.22	29.29	
Guava	0.06	0.10	0.06	3.20	6.00	3.23	14.29	
Papaya	0.04	0.03	0.04	1.73	1.25	1.72	7.86	
Mango	0.16	0.15	0.16	8.53	7.50	8.52	17.86	
Muskmelon	0.03	0	0.03	0.98	0	0.97	6.43	
Pears/nashpati	Neg.	0	Neg.	0.38	0	0.38	1.43	
Jamun	Neg.	0.05	Neg.	0.66	8.00	0.73	2.86	
Straw berry	0	0	0	0	0	0	0	
Watermelon	0.05	0.05	0.05	1.00	1.25	1.00	7.86	
Sapota	0.03	0.11	0.03	1.38	6.75	1.43	10.71	
Other fresh fruits	0	0	0	0	0	0	0	
Banana (no.)	5.86	6.60	5.87	21.66	25.50	21.70	90.71	
Pineapple (no.)	0.02	0.15	0.02	1.15	9.00	1.23	3.57	
Green coconut (no.)	0.29	0.33	0.29	5.83	7.38	5.85	18.57	
Orange, mosambi (no.)	0.33	0.80	0.33	3.18	8.00	3.22	15.00	
Pomegranate (no.)	0.66	0.78	0.66	13.76	16.50	13.79	40.00	
Total Fruits	--	--	--	109.35	162.88	109.86	95.71	
	--	--	--	--	--	--	--	
Dates (g)	23.45	87.50	24.07	17.59	65.63	18.05	14.29	
Cashewnut (g)	7.74	18.75	7.85	7.14	12.50	7.19	14.29	
Almond (g)	8.64	17.50	8.72	7.25	13.75	7.31	9.29	
Pistachio (g)	0	12.50	0.12	0	15.00	0.14	0.71	
Walnut (g)	0	0	0	0	0	0	0	
Raisin, kishmish (g)	7.36	12.50	7.41	2.65	4.38	2.67	13.57	
Other dry fruits (g)	0	0	0	0	0	0	0	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=140)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Total Dry fruits (g)	47.19	148.75	48.17	34.64	111.25	35.38	32.14	
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Ginger (g)	172.07	175.00	172.10	14.55	15.63	14.56	98.57	
Garlic (g)	91.20	82.50	91.12	9.71	8.26	9.70	98.57	
Jeera (g)	16.59	16.88	16.59	5.03	4.13	5.02	78.57	
Coriander / Dhania (g)	34.61	26.26	34.53	5.01	3.36	4.99	72.14	
Turmeric Powder (g)	43.31	33.75	43.21	5.14	4.78	5.14	92.14	
Black pepper (g)	1.56	0	1.54	1.89	0	1.87	6.43	
Dry chillies (g)	19.90	20.00	19.90	2.50	3.78	2.51	52.14	
Tamarind (g)	91.07	83.78	91.00	10.93	10.05	10.92	81.43	
Curry powder (g)	13.41	0.63	13.29	5.34	0.50	5.29	33.57	
Cinnamon (g)	5.77	0.75	5.72	3.55	0.53	3.52	42.14	
Cardamom (g)	6.74	9.00	6.77	11.33	15.40	11.37	50.71	
Clove (g)	3.37	5.50	3.39	2.81	4.13	2.82	47.86	
Khus khus (g)	1.96	5.00	1.99	1.59	4.00	1.61	15.71	
Shahi jeera (g)	0.49	2.75	0.51	0.41	2.20	0.43	10.00	
Other spices (g)	0	0	0	0	0	0	0	
Total Spices (g)	502.04	461.79	501.65	79.78	76.73	79.76	98.57	
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Dry Coconut	0.17	0.15	0.17	3.21	3.25	3.21	23.57	
Groundnut seeds	0.22	0.26	0.22	18.33	24.00	18.38	62.86	
Sesame seeds	0.02	Neg.	0.02	1.77	0.50	1.76	11.43	
Total Oilseeds	0.40	0.42	0.40	23.30	27.75	23.35	67.86	
	--	--	--	--	--	--	--	
Salt	0.54	0.36	0.54	9.37	5.96	9.33	100.00	
Total Processed food	--	--	--	45.87	76.25	46.16	92.14	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	1642.31	1999.98	1645.76	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

13. MAHABUBNAGAR

Key Facts:

Area: 5,285 Km²

Total Households: 300,508

Total Population (2011 Census):
1,486,777

Rural Population: 79.27%

Gross Cropped Area: 325,576 Ha

Net Cropped Area: 291,958 Ha

Major Crops grown in the district:

Rice, Jowar, Maize, Red-gram,
Green-gram, Black-gram, Bengal-gram,
Groundnut, Sunflower, Chillies, Sugarcane, Cotton.



Key Findings:

- Per capita per month cereal consumption is 14.6 kg in the district. This is dominated by the most common staple food rice with around 11 kg per capita per month consumption. Spending towards cereals stands at ₹401 per capita per month.
- Pulses consumption stands at 1.6 kg per capita per month. It is dominated by tur which has a share of 40 percent towards pulses consumption.
- Per capita per month milk consumption is 2.9 litres. Curd consumption is around 0.4 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 0.8 kg per capita per month.
- Per capita per month consumption of edible oil is 1 litre in which share of sunflower oil is around 69 percent. Consumption of groundnut oil is 0.2 litre per capita per month.
- Tea consumption is 318 g per capita per month.

Annual Consumption in the District ('000 tonnes)	
Rice	208.06
Wheat flour	14.24
Maize	0.34
Arhar/tur	11.98
Moong	5.42
Urad	3.75
Sunflower oil	13.73
Groundnut oil	3.46
Potato	8.92
Onion	19.95
Tomato	23.40
Green Chilli	10.16
Dry chilli	2.82
Turmeric Powder	0.75
Tamarind	2.86
Ginger	2.87
Banana	13.35
Liquid Milk	55.43
Curd	7.79
Sugar	14.39
Chicken	7.99
Meat/mutton	7.01

- Consumption of non-vegetarian food items stands at 1.3 kg per capita per month in the district. It is dominated by chicken and followed closely by mutton and then fish.
- Tomato and onion find a major place among vegetables consumed in the district.
- Among fruits, banana is consumed at 5.8 pieces per capita per month. Orange/mosambi is consumed at 0.8 pieces per capita per month. People spend around ₹215 per capita per month towards fruits consumption.
- Dates followed by cashew and kishmish have major share towards dry fruits consumption which is 62 g per capita per month.
- Spices consumption stands at 721 g per capita per month in the district. Tamarind, ginger, dry chilli and garlic have the major share in the spices consumption.

- Out of total food expenditure of ₹1928 per capita per month, cereals share 21 percent followed by vegetables and then non-vegetarian food items.

Table 21: Monthly Per Capita Consumption of Different Food Items in Mahabubnagar

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=260)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	4.99	4.41	4.95	4.99	4.41	4.95	92.31	
Rice--Other Sources	5.93	6.49	5.96	241.99	267.67	243.44	80.38	
Idly rawa	0.25	0.25	0.25	9.18	9.94	9.22	59.62	
Wheat/flour-PDS	Neg.	0.07	Neg.	0.03	0.40	0.05	1.54	
Wheat-Other Sources	0.73	0.97	0.74	30.28	40.95	30.89	79.62	
Maida	0.15	0.10	0.15	5.71	3.80	5.61	42.31	
Suji, rawa	0.42	0.36	0.41	16.35	14.75	16.26	82.31	
Poha	0.17	0.23	0.17	6.49	8.81	6.63	36.15	
Vermicelli	0.08	0.11	0.08	7.92	11.28	8.11	38.85	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=260)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Sabudana (Tapioca)	Neg.	0.01	Neg.	0.63	1.21	0.66	5.00	
Bread (bakery)	0.06	0.09	0.06	3.65	5.98	3.78	40.38	
Other wheat products	Neg.	0	Neg.	0.04	0	0.04	0.38	
Jowar & its products	1.59	1.26	1.58	63.51	49.58	62.73	70.77	
Bajra & its products	0.02	0.07	0.02	0.82	2.84	0.94	3.08	
Maize & products	0.01	0.08	0.02	0.35	2.09	0.45	5.00	
Ragi & its products	0.19	0.16	0.19	7.53	6.35	7.46	21.15	
Total Cereals	14.58	14.68	14.59	399.49	430.35	401.23	100.00	
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Arhar/tur	0.63	0.57	0.63	50.66	45.97	50.39	93.46	
Gram (split)	0.18	0.18	0.18	14.37	14.39	14.38	55.00	
Black chana	0.03	0.08	0.03	2.34	6.52	2.58	14.23	
Kabuli chana	Neg.	0.02	Neg.	0.76	2.79	0.88	4.23	
Cowpea	0.03	0.03	0.03	3.72	3.26	3.69	9.23	
Moong	0.29	0.27	0.28	21.97	20.68	21.90	79.62	
Urad	0.19	0.27	0.20	18.83	26.44	19.26	61.54	
Beans	Neg.	0	Neg.	0.46	0	0.43	1.54	
Besan	0.22	0.21	0.22	21.69	20.86	21.64	73.08	
Other pulses (lentil,...)	0.01	0	0.01	0.87	0	0.82	3.85	
Total Pulses	1.59	1.63	1.59	135.67	140.91	135.96	98.46	
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Milk: liquid (litre)	2.88	3.32	2.91	115.29	132.74	116.27	82.69	
Baby food	0.02	0.02	0.02	11.56	15.87	11.80	7.69	
Milk powder	Neg.	0.02	Neg.	0.40	6.11	0.72	1.54	
Curd	0.41	0.37	0.41	26.68	24.08	26.53	56.54	
Ghee	0.01	0.02	0.01	6.69	14.65	7.14	16.15	
Butter	Neg.	Neg.	Neg.	0.45	2.34	0.55	1.92	
Ice-cream	Neg.	Neg.	Neg.	0.01	0.02	0.01	19.23	
Other milk products	0	0	0	0	0	0	0	
Milk and Milk Products	--	--	--	161.07	195.82	163.03	90.00	
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Sugar-PDS	0.03	0.02	0.03	0.85	0.47	0.83	11.92	
Sugar-Other Sources	0.72	0.78	0.72	30.67	33.43	30.83	97.69	
Gur/Jaggery	0.05	0.08	0.06	3.98	5.97	4.09	25.77	
Honey	Neg.	0.01	Neg.	1.55	4.12	1.70	6.54	
Total Sugar and Others	0.81	0.89	0.82	37.06	43.98	37.45	99.62	
	--	--	--	--	--	--	--	
Sesame Oil(litre)	0.01	0.04	0.02	2.65	6.62	2.87	9.23	
Sunflower oil(litre)	0.71	0.84	0.72	64.57	76.65	65.26	76.15	
Groundnut oil(litre)	0.18	0.17	0.18	18.68	17.72	18.62	24.23	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=260)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Coconut oil(litre)	0.04	0.06	0.04	11.20	18.34	11.60	50.77	
Soybean oil(litre)	0	0	0	0	0	0	0	
Palm oil-PDS(litre)	0.01	0	0.01	0.76	0	0.72	3.85	
Palm oil(litre)	0.07	0.16	0.08	4.84	11.36	5.21	18.46	
Rice bran oil(litre)	0	0	0	0	0	0	0	
Total Oil(litre)	1.03	1.28	1.04	102.70	130.69	104.28	99.23	
	--	--	--	--	--	--	--	
Coffee Powder (g)	9.55	20.00	10.15	1.35	3.00	1.45	6.92	
Tea Powder (g)	316.19	345.12	317.83	24.38	28.38	24.61	84.23	
Fruit juices (litre)	0.04	0.07	0.04	3.66	6.09	3.80	11.92	
Sugarcane juice (litre)	0.09	0.09	0.09	3.62	3.76	3.63	38.46	
Total Beverages	--	--	--	33.01	41.23	33.48	89.62	
	--	--	--	--	--	--	--	
Egg (no.)	4.99	6.23	5.06	24.89	30.67	25.22	90.00	
Fish prawn	0.22	0.28	0.22	34.97	44.40	35.50	49.23	
Meat/mutton	0.37	0.40	0.37	168.15	183.63	169.02	81.15	
Chicken	0.42	0.42	0.42	62.46	60.95	62.38	81.15	
Other meat	Neg.	0	Neg.	0.11	0	0.10	0.38	
Total Meat/fish/egg	1.25	1.40	1.26	290.57	319.65	292.22	95.00	
	--	--	--	--	--	--	--	
Potato	0.47	0.46	0.47	9.36	9.19	9.35	82.31	
Onion	1.04	1.12	1.05	39.41	43.48	39.64	98.08	
Tomato	1.22	1.34	1.23	48.79	52.37	48.99	99.23	
Brinjal	0.44	0.35	0.43	13.81	10.91	13.65	86.54	
Radish	0.01	0.02	0.01	0.53	1.00	0.56	7.69	
Carrot	0.18	0.20	0.18	10.20	11.30	10.27	50.77	
Green chilli	0.54	0.46	0.53	21.41	18.19	21.23	97.69	
Lady's finger	0.52	0.55	0.53	20.76	22.05	20.84	91.92	
Cauliflower	0.13	0.15	0.13	4.18	4.47	4.19	42.31	
Cabbage	0.16	0.19	0.16	4.84	5.83	4.90	51.54	
Pumpkin	Neg.	0.01	Neg.	0.09	0.59	0.12	1.92	
Bottle gourd	0.19	0.23	0.19	3.93	4.60	3.97	50.00	
Ridge gourd	0.44	0.35	0.43	17.54	13.83	17.33	83.85	
Snake gourd	0.03	0.08	0.03	1.14	3.26	1.26	10.77	
Bitter gourd	0.44	0.43	0.44	17.47	17.02	17.44	86.54	
Green Peas	Neg.	Neg.	Neg.	0.21	0.28	0.21	2.69	
Green Beans	0.19	0.19	0.19	11.54	10.60	11.49	46.15	
Kheera	0.03	0.03	0.03	0.79	0.98	0.80	8.08	
Plantain	Neg.	0.01	Neg.	0.16	0.88	0.20	1.54	
Yam	0.02	Neg.	0.02	0.90	0.47	0.88	7.69	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=260)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Colocasia	0.06	0.08	0.06	1.69	2.38	1.73	23.46	
Coccinea	0.42	0.42	0.42	15.15	14.52	15.12	83.85	
Yellow cucumber	0.11	0.18	0.11	2.60	4.48	2.71	30.77	
Drumstick	0.12	0.16	0.13	5.10	6.88	5.20	62.31	
Guar bean	0.31	0.31	0.31	12.43	12.38	12.42	67.31	
Capsicum	0.11	0.12	0.11	6.11	6.88	6.15	35.77	
Palak leaf	0.13	0.20	0.13	5.77	7.86	5.89	81.92	
Amaranthus	0.12	0.16	0.12	4.75	6.48	4.85	79.62	
Gongura leaf	0.10	0.13	0.10	3.98	5.19	4.04	62.69	
Curry leaf	0.04	0.05	0.04	2.93	3.47	2.96	62.31	
Coriander leaf	0.08	0.10	0.08	3.44	4.28	3.49	79.23	
Other green leaves	0	Neg.	Neg.	0	0.19	0.01	0.77	
Mushroom	Neg.	0	Neg.	0.47	0	0.44	0.38	
Other vegetables	0.02	0.02	0.02	0.87	0.65	0.86	5.77	
Lemon (no.)	2.93	3.81	2.98	6.95	11.11	7.18	73.46	
Total Vegetables	--	--	--	299.30	318.04	300.36	100.00	
	--	--	--	--	--	--	--	
Apple	0.34	0.40	0.35	54.01	63.12	54.52	75.77	
Grapes	0.16	0.24	0.17	14.85	22.44	15.28	49.23	
Guava	0.14	0.22	0.14	6.96	9.88	7.13	41.54	
Papaya	0.02	0.05	0.02	0.68	2.05	0.76	6.54	
Mango	0.93	1.09	0.94	45.66	52.28	46.03	70.00	
Muskmelon	0.06	0.11	0.06	1.77	3.44	1.87	14.62	
Pears/nashpati	0.03	0.08	0.03	1.66	4.37	1.81	6.54	
Jamun	0.03	0.03	0.03	3.23	3.30	3.23	14.23	
Straw berry	Neg.	Neg.	Neg.	0.68	0.93	0.69	1.92	
Watermelon	0.32	0.38	0.33	8.46	10.33	8.57	41.92	
Sapota	0.10	0.15	0.10	5.33	8.28	5.50	35.77	
Other fresh fruits	0.03	0.03	0.03	1.68	1.95	1.69	5.38	
Banana (no.)	5.80	6.43	5.84	20.77	23.04	20.90	93.08	
Pineapple (no.)	0.04	0.05	0.04	2.68	3.07	2.70	9.23	
Green coconut (no.)	0.24	0.45	0.25	4.81	8.93	5.04	26.54	
Orange, mosambi (no.)	0.77	0.80	0.77	7.70	8.05	7.72	35.00	
Pomegranate (no.)	1.59	2.01	1.62	30.73	39.40	31.22	66.92	
Total Fruits	--	--	--	211.65	264.85	214.66	98.46	
	--	--	--	--	--	--	--	
Dates (g)	26.49	42.56	27.40	19.86	31.92	20.55	21.54	
Cashewnut (g)	13.80	11.51	13.67	10.69	9.21	10.61	20.00	
Almond (g)	7.06	16.74	7.61	5.69	13.40	6.12	14.23	
Pistachio (g)	0.11	1.16	0.17	0.11	0.93	0.15	0.77	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=260)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Walnut (g)	0	0	0	0	0	0	0	
Raisin, kishmish (g)	10.26	5.81	10.01	3.96	2.33	3.87	22.31	
Other dry fruits (g)	1.54	0	1.45	0.63	0	0.59	1.92	
Total Dry fruits (g)	60.31	87.09	61.83	41.47	61.50	42.60	43.08	
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Ginger (g)	151.03	143.51	150.60	12.35	11.54	12.30	98.85	
Garlic (g)	105.04	108.37	105.23	10.75	11.05	10.76	98.08	
Jeera (g)	30.02	36.98	30.41	8.72	10.74	8.83	91.54	
Coriander / Dhania (g)	48.77	65.81	49.73	5.02	6.62	5.11	83.85	
Turmeric Powder (g)	39.25	38.95	39.23	5.41	5.31	5.41	92.69	
Black pepper (g)	2.10	2.60	2.13	2.57	3.13	2.60	31.92	
Dry chillies (g)	149.16	128.61	148.00	18.25	16.22	18.13	93.08	
Tamarind (g)	147.58	191.86	150.08	17.71	23.02	18.01	91.54	
Curry powder (g)	0.06	0	0.06	0.03	0	0.03	0.77	
Cinnamon (g)	34.56	47.44	35.28	24.19	33.21	24.70	51.92	
Cardamom (g)	0.32	0.36	0.32	0.51	0.58	0.51	54.62	
Clove (g)	2.81	2.93	2.81	3.34	3.48	3.35	52.69	
Khus khus (g)	1.23	1.30	1.24	1.04	1.09	1.04	33.85	
Shahi jeera (g)	0.26	1.02	0.30	0.26	1.06	0.30	13.08	
Other spices (g)	5.17	9.53	5.42	1.56	1.65	1.56	17.69	
Total Spices (g)	717.36	779.30	720.86	111.70	128.72	112.66	99.62	
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Dry Coconut	0.97	0.80	0.96	12.52	9.72	12.36	68.85	
Groundnut seeds	0.34	0.30	0.34	27.66	25.05	27.52	88.85	
Sesame seeds	0.08	0.12	0.08	9.27	13.81	9.52	50.38	
Total Oilseeds	1.39	1.22	1.38	49.45	48.58	49.40	95.77	
	--	--	--	--	--	--	--	
Salt	0.29	0.30	0.29	5.52	5.77	5.54	100.00	
Total Processed food	--	--	--	65.93	113.51	68.62	90.38	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	1911.56	2202.39	1928.01	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

14. MANCHERIAL

Key Facts:

Area: 4,016 Km²

Total Households: 206,983

Total Population (2011 Census):
807,037

Rural Population: 56.15%

Gross Cropped Area: 95,568 Ha

Net Cropped Area: 84,931 Ha

Major Crops grown in the district:

Rice, Jowar, Maize, Red-gram, Green-gram, Black-gram, Bengal-gram, Groundnut, Sunflower, Chillies, Sugarcane, Cotton.



Key Findings:

- Per capita per month cereal consumption is 10.5 kg in the district. This is dominated by the most common staple food rice with around 9 kg per capita per month consumption. Spending towards cereals stands at ₹242 per capita per month.
- Pulses consumption stands at 1.4 kg per capita per month. It is dominated by tur which has a share of 46 percent towards pulses consumption.
- Per capita per month milk consumption is 3.7 litres. Curd consumption is around 0.5 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 0.7 kg per capita per month.
- Per capita per month consumption of edible oil is around 1 litre of which sunflower oil is consumed at around 63 percent. Consumption of groundnut oil is 0.3 litre per capita per month.
- Tea consumption is 201 g per capita per month.
- Consumption of non-vegetarian food items stands at 1.3 kg per capita per month in the district. It is dominated by chicken and followed by mutton and then fish.

Annual Consumption in the District ('000 tonnes)	
Rice	86.88
Wheat flour	5.24
Maize	0.29
Arhar/tur	6.14
Moong	2.80
Urad	1.99
Sunflower oil	6.18
Groundnut oil	2.67
Potato	2.69
Onion	7.48
Tomato	7.56
Green Chilli	4.12
Dry chilli	1.32
Turmeric Powder	0.60
Tamarind	1.14
Ginger	1.37
Banana	5.74
Liquid Milk	36.33
Curd	4.64
Sugar	6.60
Chicken	6.03
Meat/mutton	1.86

- Tomato and onion find a major place among vegetables consumed in the district.
- Among fruits, banana is consumed at 4.8 pieces per capita per month. People spend around ₹83 per capita per month towards fruits consumption. This is relatively lesser than many other districts.
- Total dry fruits consumption is 19.5 g per capita per month.
- Spices consumption stands at 589 g per capita per month in the district. Tamarind, dry chilli and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹1354 per capita per month, cereals and non-vegetarian food items share 23 percent each followed by milk and milk products.

Table 22: Monthly Per Capita Consumption of Different Food Items in Mancherial

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=140)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	5.30	3.88	4.77	5.30	3.88	4.77	77.86	
Rice--Other Sources	3.62	4.79	4.06	143.23	208.60	167.59	77.86	
Idly rawa	0.14	0.24	0.18	5.54	9.97	7.19	47.14	
Wheat/flour-PDS	0.06	0.03	0.05	0.34	0.16	0.27	6.43	
Wheat-Other Sources	0.46	0.54	0.49	17.30	20.42	18.46	60.00	
Maida	0.05	0.06	0.05	1.92	2.24	2.04	20.71	
Suji, rawa	0.12	0.20	0.15	4.55	7.25	5.56	40.71	
Poha	0.06	0.06	0.06	2.16	2.15	2.16	16.43	
Vermicelli	0.04	0.05	0.04	3.75	5.07	4.24	22.86	
Sabudana (Tapioca)	Neg.	Neg.	Neg.	0.13	0.33	0.21	3.57	
Bread (bakery)	0.03	0.04	0.03	1.58	2.57	1.95	33.57	
Other wheat products	0.02	0.04	0.03	0.57	1.79	1.02	3.57	
Jowar & its products	0.61	0.56	0.59	25.49	24.45	25.11	55.00	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=140)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Bajra & its products	0	Neg.	Neg.	0	0.35	0.13	0.71	
Maize & products	0.04	0.02	0.03	0.98	0.46	0.79	6.43	
Ragi & its products	0	0	0	0	0	0	0	
Total Cereals	10.53	10.52	10.53	213.09	289.68	241.62	100.00	
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Arhar/tur	0.65	0.58	0.62	53.56	47.36	51.25	97.14	
Gram (split)	0.02	0.04	0.03	1.88	3.59	2.52	23.57	
Black chana	0	Neg.	Neg.	0	0.37	0.14	0.71	
Kabuli chana	0	0.02	Neg.	0	3.84	1.43	2.14	
Cowpea	0	0	0	0	0	0	0	
Moong	0.28	0.29	0.28	21.50	22.70	21.94	84.29	
Urad	0.20	0.21	0.20	19.60	20.11	19.79	70.00	
Beans	0	0	0	0	0	0	0	
Besan	0.20	0.22	0.21	16.25	17.95	16.88	34.29	
Other pulses (lentil,...)	0	0	0	0	0	0	0	
Total Pulses	1.35	1.37	1.36	112.79	115.92	113.96	100.00	
	--	--	--	--	--	--	--	
Milk: liquid (litre)	3.70	3.68	3.69	148.00	147.07	147.66	98.57	
Baby food	0.03	0.03	0.03	15.25	18.34	16.40	8.57	
Milk powder	0.01	0	Neg.	4.25	0	2.67	2.86	
Curd	0.49	0.44	0.47	31.35	28.83	30.41	56.43	
Ghee	Neg.	0.01	Neg.	2.75	5.98	3.95	7.86	
Butter	0	0	0	0	0	0	0	
Ice-cream	Neg.	0.01	Neg.	1.86	4.84	2.97	10.00	
Other milk products	0	0	0	0	0	0	0	
Milk and Milk Products	--	--	--	203.47	205.06	204.06	100.00	
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Sugar-PDS	Neg.	0.02	0.01	0.17	0.44	0.27	3.57	
Sugar-Other Sources	0.61	0.74	0.66	25.83	31.21	27.83	95.71	
Gur/Jaggery	0.02	0.05	0.03	1.15	3.10	1.87	15.00	
Honey	0	0	0	0	0	0	0	
Total Sugar and Others	0.63	0.81	0.70	27.14	34.75	29.98	95.71	
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Sesame Oil(litre)	Neg.	0.02	0.01	1.48	3.89	2.38	2.14	
Sunflower oil(litre)	0.56	0.75	0.63	50.37	66.46	56.36	65.00	
Groundnut oil(litre)	0.31	0.21	0.27	37.40	24.58	32.62	33.57	
Coconut oil(litre)	0.02	0.03	0.02	6.02	7.00	6.39	55.71	
Soybean oil(litre)	0	0	0	0	0	0	0	
Palm oil-PDS(litre)	0	0	0	0	0	0	0	
Palm oil(litre)	0.06	0.04	0.05	3.97	2.77	3.52	10.71	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=140)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice bran oil(litre)	0	0	0	0	0	0	0	
Total Oil(litre)	0.96	1.04	0.99	99.24	104.70	101.27	94.29	
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Coffee Powder (g)	35.33	37.34	36.08	5.14	6.16	5.52	15.71	
Tea Powder (g)	209.09	187.63	201.10	15.30	15.77	15.47	82.86	
Fruit juices (litre)	0	Neg.	Neg.	0	0.22	0.08	0.71	
Sugarcane juice (litre)	Neg.	0.01	Neg.	0.10	0.57	0.27	2.86	
Total Beverages	--	--	--	20.54	22.71	21.35	96.43	
	--	--	--	--	--	--	--	
Egg (no.)	6.67	7.50	6.98	33.10	37.47	34.73	95.71	
Fish prawn	0.10	0.18	0.13	19.73	39.30	27.02	27.14	
Meat/mutton	0.15	0.25	0.19	69.77	113.67	86.12	55.71	
Chicken	0.62	0.61	0.61	97.33	95.94	96.81	92.14	
Other meat	0.02	0	0.01	1.67	0	1.05	3.57	
Total Meat/fish/egg	1.22	1.41	1.29	221.60	286.38	245.73	97.14	
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Potato	0.28	0.27	0.27	5.68	5.45	5.59	72.14	
Onion	0.74	0.79	0.76	22.71	25.63	23.80	100.00	
Tomato	0.76	0.79	0.77	27.26	28.67	27.78	100.00	
Brinjal	0.27	0.31	0.29	9.49	10.97	10.04	82.86	
Radish	Neg.	Neg.	Neg.	0.07	0.41	0.20	2.86	
Carrot	0.05	0.06	0.05	1.61	2.53	1.95	15.71	
Green chilli	0.41	0.44	0.42	16.03	17.26	16.49	95.71	
Lady's finger	0.21	0.24	0.22	7.66	9.53	8.35	72.86	
Cauliflower	0.05	0.06	0.05	2.03	2.36	2.15	16.43	
Cabbage	0.06	0.08	0.07	1.69	2.36	1.94	17.86	
Pumpkin	0	Neg.	Neg.	0	0.20	0.07	0.71	
Bottle gourd	0.07	0.08	0.08	1.63	1.79	1.69	23.57	
Ridge gourd	0.13	0.13	0.13	5.06	5.65	5.28	45.71	
Snake gourd	0.02	0.02	0.02	0.63	0.52	0.59	6.43	
Bitter gourd	0.19	0.18	0.19	6.79	7.07	6.89	60.00	
Green Peas	0	0	0	0	0	0	0	
Green Beans	0.05	0.06	0.05	1.52	2.03	1.71	17.86	
Kheera	0.01	0.03	0.02	0.32	0.98	0.56	5.00	
Plantain	0	0	0	0	0	0	0	
Yam	Neg.	0.02	0.01	0.33	1.27	0.68	5.00	
Colocasia	0.04	0.03	0.04	1.38	1.17	1.30	11.43	
Coccinea	0.17	0.19	0.18	5.51	6.32	5.81	59.29	
Yellow cucumber	0.12	0.10	0.11	2.58	2.24	2.45	23.57	
Drumstick	Neg.	0.06	0.03	0.47	4.27	1.88	10.71	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=140)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Guar bean	0.15	0.16	0.15	6.01	5.99	6.00	50.00	
Capsicum	0.03	0.05	0.04	1.54	3.28	2.19	15.71	
Palak leaf	0.09	0.11	0.10	3.41	4.97	3.99	42.86	
Amaranthus	0.06	0.07	0.06	2.01	3.24	2.47	35.00	
Gongura leaf	0.08	0.12	0.09	3.27	4.99	3.91	38.57	
Curry leaf	0.05	0.06	0.05	2.36	3.02	2.60	87.14	
Coriander leaf	0.08	0.10	0.09	3.81	4.64	4.12	77.14	
Other green leaves	Neg.	0.03	0.02	0.23	1.77	0.81	12.86	
Mushroom	0	0	0	0	0	0	0	
Other vegetables	0	0	0	0	0	0	0	
Lemon (no.)	1.80	2.12	1.92	4.41	5.22	4.71	45.00	
Total Vegetables	--	--	--	147.48	175.79	158.02	100.00	
	--	--	--	--	--	--	--	
Apple	0.16	0.20	0.17	21.33	27.69	23.70	54.29	
Grapes	0.04	0.09	0.06	3.65	8.10	5.31	24.29	
Guava	0.08	0.12	0.09	3.77	6.77	4.88	22.14	
Papaya	Neg.	Neg.	Neg.	0.40	0.17	0.32	2.14	
Mango	0	0	0	0	0	0	0	
Muskmelon	0	0.02	Neg.	0	0.52	0.20	2.14	
Pears/nashpati	0	0	0	0	0	0	0	
Jamun	0	0	0	0	0	0	0	
Straw berry	0	Neg.	Neg.	0	0.87	0.33	0.71	
Watermelon	0	0	0	0	0	0	0	
Sapota	0	0	0	0	0	0	0	
Other fresh fruits	0	0	0	0	0	0	0	
Banana (no.)	4.77	5.01	4.86	17.56	18.54	17.92	92.14	
Pineapple (no.)	0.03	0.09	0.05	1.60	5.24	2.96	8.57	
Green coconut (no.)	0.02	0.08	0.05	0.47	1.66	0.91	4.29	
Orange, mosambi (no.)	0.24	0.36	0.29	2.37	3.36	2.74	12.14	
Pomegranate (no.)	0.95	1.67	1.22	18.87	33.14	24.19	55.71	
Total Fruits	--	--	--	70.01	106.08	83.44	97.14	
	--	--	--	--	--	--	--	
Dates (g)	5.00	3.06	4.28	3.75	2.29	3.21	3.57	
Cashewnut (g)	5.17	8.73	6.50	4.83	7.42	5.80	14.29	
Almond (g)	1.50	9.17	4.36	1.07	6.29	3.01	10.00	
Pistachio (g)	0	2.18	0.81	0	2.62	0.98	0.71	
Walnut (g)	0	0	0	0	0	0	0	
Raisin, kishmish (g)	3.63	3.49	3.58	1.33	1.35	1.34	15.71	
Other dry fruits (g)	0	0	0	0	0	0	0	
Total Dry fruits (g)	15.30	26.64	19.52	10.98	19.98	14.33	19.29	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=140)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
	--	--	--	--	--	--	--	
Ginger (g)	141.17	134.54	138.70	11.06	10.91	11.00	100.00	
Garlic (g)	81.43	91.44	85.16	7.88	8.79	8.22	95.71	
Jeera (g)	12.08	19.02	14.67	3.50	5.60	4.28	52.86	
Coriander / Dhania (g)	18.55	28.43	22.23	2.96	3.95	3.33	60.00	
Turmeric Powder (g)	59.50	62.23	60.52	7.33	7.52	7.40	95.71	
Black pepper (g)	2.72	3.17	2.88	3.91	4.58	4.16	20.71	
Dry chillies (g)	137.33	129.37	134.37	17.58	16.14	17.05	75.71	
Tamarind (g)	113.67	120.74	116.30	13.64	14.49	13.96	97.14	
Curry powder (g)	0.67	2.29	1.27	0.29	1.06	0.58	5.00	
Cinnamon (g)	2.77	2.77	2.77	1.96	1.93	1.95	30.71	
Cardamom (g)	4.95	4.30	4.71	8.14	7.21	7.80	41.43	
Clove (g)	1.87	2.58	2.13	1.61	2.23	1.84	47.86	
Khus khus (g)	0.18	0.26	0.21	0.16	0.22	0.19	4.29	
Shahi jeera (g)	0.52	0.63	0.56	0.54	0.66	0.58	15.00	
Other spices (g)	2.58	2.40	2.52	0.58	0.52	0.56	18.57	
Total Spices (g)	579.98	604.17	588.99	81.15	85.84	82.89	100.00	
	--	--	--	--	--	--	--	
Dry Coconut	0.70	0.75	0.72	6.88	7.78	7.21	53.57	
Groundnut seeds	0.13	0.16	0.14	11.63	11.07	11.42	67.14	
Sesame seeds	Neg.	0.02	0.01	0.94	1.85	1.28	22.14	
Total Oilseeds	0.84	0.93	0.87	19.45	20.70	19.92	74.29	
	--	--	--	--	--	--	--	
Salt	0.42	0.44	0.43	7.21	7.75	7.41	100.00	
Total Processed food	--	--	--	33.82	81.62	51.62	70.71	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	1247.42	1534.23	1354.26	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

15. MEDAK

Key Facts:

Area: 2,786 Km²

Total Households: 168,677

Total Population (2011 Census):
767,428

Rural Population: 92.33%

Gross Cropped Area: 97,532 Ha

Net Cropped Area: 76,307 Ha

Major Crops grown in the district:
Rice, Jowar, Maize, Red-gram, Green-gram, Black-gram, Bengal-gram, Groundnut, Sunflower, Chillies, Cotton.



Key Findings:

- Per capita per month cereal consumption is 10.7 kg in the district. This is dominated by rice with 9.3 kg per capita per month consumption. Spending towards cereals stands at ₹261 per capita per month.
- Pulses consumption stands at 2 kg per capita per month. It is dominated by tur which has a share of 50 percent towards pulses consumption.
- Per capita per month milk consumption is 4.3 litres. Curd consumption is around 0.25 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 0.6 kg per capita per month.
- Per capita per month consumption of edible oil is 1.1 litre in which share of sunflower oil is around 63 percent. Consumption of groundnut oil is 0.25 litre per capita per month.
- Tea consumption is 276 g per capita per month.
- Consumption of non-vegetarian food items stands at 1.3 kg per capita per month in the district. It is dominated by chicken and followed by mutton.

Annual Consumption in the District ('000 tonnes)	
Rice	87.93
Wheat flour	5.40
Maize	0.00
Arhar/tur	10.27
Moong	3.20
Urad	2.23
Sunflower oil	6.84
Groundnut oil	2.35
Potato	4.31
Onion	9.71
Tomato	10.52
Green Chilli	5.77
Dry chilli	0.21
Turmeric Powder	0.13
Tamarind	1.16
Ginger	1.54
Banana	5.93
Liquid Milk	41.15
Curd	2.44
Sugar	5.48
Chicken	5.15
Meat/mutton	2.90

- Tomato, onion and green chillies find a major place among vegetables consumed in the district.
- Among fruits, banana is consumed at 5.2 pieces per capita per month. People spend around ₹70 per capita per month towards fruits consumption.
- Cashew and dates have major share towards dry fruits consumption which is 85.3 g per capita per month.
- Spices consumption stands at 440 g per capita per month in the district. Tamarind and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹1557 per capita per month, non-vegetarian food items share maximum with 18 percent followed by cereals and then milk and milk products.

Table 23: Monthly Per Capita Consumption of Different Food Items in Medak

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=130)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	4.85	3.65	4.84	4.85	3.65	4.84	81.54	
Rice--Other Sources	4.42	8.00	4.45	196.99	415.00	198.93	73.08	
Idly rawa	0.29	0.33	0.29	10.85	11.88	10.86	58.46	
Wheat/flour-PDS	0.08	0.33	0.08	0.46	1.95	0.47	5.38	
Wheat-Other Sources	0.50	0	0.49	19.78	0	19.60	41.54	
Maida	0	0	0	0	0	0	0	
Suji, rawa	0.42	0.75	0.42	16.45	29.50	16.56	67.69	
Poha	0.01	0	0.01	0.61	0	0.60	2.31	
Vermicelli	0.06	0	0.06	6.05	0	5.99	14.62	
Sabudana (Tapioca)	0.02	0.03	0.02	2.02	2.50	2.02	6.92	
Bread (bakery)	0.02	0	0.02	1.02	0	1.01	11.54	
Other wheat products	0	0	0	0	0	0	0	
Jowar & its products	0	0	0	0	0	0	0	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=130)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Bajra & its products	0	0	0	0	0	0	0	
Maize & products	0	0	0	0	0	0	0	
Ragi & its products	Neg.	0	Neg.	0.21	0	0.21	1.54	
Total Cereals	10.67	13.08	10.69	259.27	464.48	261.10	100.00	
	--	--	--	--	--	--	--	
Arhar/tur	1.08	1.10	1.09	87.24	88.15	87.25	96.92	
Gram (split)	0.14	0.01	0.13	10.87	1.00	10.78	52.31	
Black chana	0.02	0	0.02	1.64	0	1.63	4.62	
Kabuli chana	Neg.	0	Neg.	1.06	0	1.05	2.31	
Cowpea	Neg.	0	Neg.	0.38	0	0.38	1.54	
Moong	0.33	0.78	0.34	25.73	59.68	26.04	66.15	
Urad	0.24	0.05	0.24	23.27	4.90	23.10	43.85	
Beans	0.02	0	0.02	1.86	0	1.84	3.08	
Besan	0.18	0.13	0.18	17.96	12.50	17.91	39.23	
Other pulses (lentil,...)	Neg.	0	Neg.	0.42	0	0.42	1.54	
Total Pulses	2.02	2.06	2.02	170.45	166.23	170.41	98.46	
	--	--	--	--	--	--	--	
Milk: liquid (litre)	4.35	3.45	4.35	174.16	138.00	173.84	83.08	
Baby food	0.02	0	0.02	10.34	0	10.25	3.85	
Milk powder	0	0	0	0	0	0	0	
Curd	0.26	0.13	0.26	17.70	8.75	17.62	32.31	
Ghee	0.05	0.10	0.05	28.65	60.00	28.93	21.54	
Butter	Neg.	Neg.	Neg.	1.89	2.63	1.90	4.62	
Ice-cream	Neg.	0	Neg.	0.00	0	0.00	1.54	
Other milk products	Neg.	0	Neg.	0.66	0	0.66	0.77	
Milk and Milk Products	--	--	--	233.42	209.38	233.20	89.23	
	--	--	--	--	--	--	--	
Sugar-PDS	0.07	0	0.07	1.86	0	1.84	3.85	
Sugar-Other Sources	0.50	0.65	0.50	22.52	29.05	22.58	87.69	
Gur/Jaggery	0.01	0	0.01	0.93	0	0.92	3.08	
Honey	Neg.	0.03	Neg.	0.45	6.50	0.50	2.31	
Total Sugar and Others	0.59	0.68	0.59	25.76	35.55	25.84	90.77	
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Sesame Oil(litre)	0	0	0	0	0	0	0	
Sunflower oil(litre)	0.73	0.33	0.72	65.08	29.25	64.76	58.46	
Groundnut oil(litre)	0.25	0.18	0.25	27.70	19.25	27.62	33.08	
Coconut oil(litre)	Neg.	0	Neg.	0.40	0	0.39	0.77	
Soybean oil(litre)	0.01	0	0.01	1.46	0	1.45	0.77	
Palm oil-PDS(litre)	Neg.	0	Neg.	0.32	0	0.32	0.77	
Palm oil(litre)	0.15	0.50	0.15	10.20	35.00	10.42	21.54	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=130)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice bran oil(litre)	0	0	0	0	0	0	0	
Total Oil(litre)	1.14	1.00	1.14	105.15	83.50	104.96	96.15	
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Coffee Powder (g)	0.27	20.00	0.44	0.08	3.07	0.11	1.54	
Tea Powder (g)	276.52	265.00	276.41	30.48	28.00	30.46	75.38	
Fruit juices (litre)	0	0	0	0	0	0	0	
Sugarcane juice (litre)	Neg.	0	Neg.	0.21	0	0.21	0.77	
Total Beverages	--	--	--	30.77	31.07	30.78	75.38	
	--	--	--	--	--	--	--	
Egg (no.)	6.91	5.85	6.90	33.81	28.63	33.76	91.54	
Fish prawn	0.07	0.20	0.07	11.03	32.00	11.22	15.38	
Meat/mutton	0.31	0.50	0.31	140.34	230.00	141.14	53.08	
Chicken	0.54	0.58	0.54	92.12	97.75	92.17	81.54	
Other meat	0	0	0	0	0	0	0	
Total Meat/fish/egg	1.26	1.57	1.27	277.31	388.38	278.29	96.92	
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Potato	0.45	0.53	0.46	9.10	10.50	9.11	89.23	
Onion	1.02	1.68	1.03	31.29	50.25	31.45	94.62	
Tomato	1.11	0.83	1.11	44.22	31.75	44.11	95.38	
Brinjal	0.28	0.13	0.27	9.02	3.88	8.97	58.46	
Radish	Neg.	0	Neg.	0.21	0	0.21	0.77	
Carrot	0.05	0.01	0.05	2.25	0.88	2.24	16.15	
Green chilli	0.61	0.25	0.61	24.59	10.00	24.46	80.00	
Lady's finger	0.27	0.03	0.27	10.35	1.00	10.27	57.69	
Cauliflower	0.11	0.03	0.11	2.75	1.00	2.73	25.38	
Cabbage	0.26	0.05	0.26	7.71	2.00	7.66	49.23	
Pumpkin	Neg.	0	Neg.	0.16	0	0.16	1.54	
Bottle gourd	0.09	0	0.08	2.32	0	2.30	16.92	
Ridge gourd	0.23	0	0.23	9.23	0	9.15	53.08	
Snake gourd	0.06	0.03	0.06	2.07	1.00	2.06	16.15	
Bitter gourd	0.16	0.03	0.16	6.27	1.00	6.23	42.31	
Green Peas	Neg.	0	Neg.	0.27	0	0.26	2.31	
Green Beans	Neg.	0	Neg.	0.07	0	0.07	0.77	
Kheera	0.05	0	0.05	1.50	0	1.49	14.62	
Plantain	0	0	0	0	0	0	0	
Yam	0.14	0	0.14	4.59	0	4.55	38.46	
Colocasia	0.18	0	0.18	6.60	0	6.55	46.15	
Coccinea	0.10	0.18	0.10	4.03	7.00	4.06	27.69	
Yellow cucumber	0.11	0	0.11	3.24	0	3.22	23.08	
Drumstick	Neg.	0	Neg.	0.21	0	0.21	0.77	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=130)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Guar bean	0.17	0	0.17	6.43	0	6.38	42.31	
Capsicum	0.12	0.03	0.12	5.81	1.25	5.77	30.00	
Palak leaf	0.02	0.04	0.02	0.97	1.60	0.98	36.15	
Amaranthus	0.03	0.03	0.03	1.29	1.30	1.29	48.46	
Gongura leaf	0.03	0.05	0.03	1.35	2.00	1.35	48.46	
Curry leaf	0.02	0.02	0.02	0.72	0.80	0.72	48.46	
Coriander leaf	0.02	0.02	0.02	0.84	0.60	0.84	53.08	
Other green leaves	Neg.	0	Neg.	0.18	0	0.18	13.08	
Mushroom	0	0	0	0	0	0	0	
Other vegetables	0	0	0	0	0	0	0	
Lemon (no.)	2.93	2.25	2.92	5.98	4.50	5.97	58.46	
Total Vegetables	--	--	--	205.62	132.30	204.97	100.00	
	--	--	--	--	--	--	--	
Apple	0.12	0.05	0.12	25.49	12.50	25.38	24.62	
Grapes	0	0	0	0	0	0	0	
Guava	0.03	0	0.03	1.59	0	1.58	9.23	
Papaya	0.02	0	0.02	0.85	0	0.84	5.38	
Mango	Neg.	0	Neg.	0.13	0	0.13	0.77	
Muskmelon	Neg.	0	Neg.	0.05	0	0.05	0.77	
Pears/nashpati	Neg.	0	Neg.	0.48	0	0.47	1.54	
Jamun	0	0	0	0	0	0	0	
Straw berry	0	0	0	0	0	0	0	
Watermelon	0.05	0	0.05	1.06	0	1.05	2.31	
Sapota	0.02	0	0.02	1.22	0	1.21	5.38	
Other fresh fruits	0	0	0	0	0	0	0	
Banana (no.)	5.21	6.00	5.22	20.04	27.00	20.10	78.46	
Pineapple (no.)	0.02	0	0.02	1.43	0	1.42	5.38	
Green coconut (no.)	0.11	0	0.11	2.16	0	2.14	10.00	
Orange, mosambi (no.)	0.26	0.25	0.26	2.60	2.50	2.60	9.23	
Pomegranate (no.)	0.34	0.13	0.33	7.02	2.50	6.98	19.23	
Total Fruits	--	--	--	64.13	44.50	63.95	82.31	
	--	--	--	--	--	--	--	
Dates (g)	26.53	175.00	27.84	19.89	131.25	20.88	6.92	
Cashewnut (g)	37.93	0	37.59	26.26	0	26.03	27.69	
Almond (g)	10.08	0	9.99	9.44	0	9.36	6.15	
Pistachio (g)	2.65	0	2.63	2.12	0	2.10	0.77	
Walnut (g)	0	0	0	0	0	0	0	
Raisin, kishmish (g)	7.29	0	7.23	2.79	0	2.76	3.85	
Other dry fruits (g)	0	0	0	0	0	0	0	
Total Dry fruits (g)	84.48	175.00	85.29	60.50	131.25	61.13	33.08	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=130)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
--	--	--	--	--	--	--	--	
Ginger (g)	163.13	138.75	162.91	13.05	11.61	13.04	86.15	
Garlic (g)	72.15	125.00	72.62	7.18	12.53	7.23	85.38	
Jeera (g)	14.85	0.63	14.73	4.02	0.15	3.98	47.69	
Coriander / Dhania (g)	15.68	0	15.54	2.18	0	2.16	23.85	
Turmeric Powder (g)	13.39	5.00	13.31	1.89	0.70	1.88	40.00	
Black pepper (g)	3.14	0	3.12	3.60	0	3.56	11.54	
Dry chillies (g)	22.55	21.33	22.54	2.81	2.77	2.81	58.46	
Tamarind (g)	123.08	92.55	122.81	14.77	11.11	14.74	76.92	
Curry powder (g)	1.72	0	1.71	0.78	0	0.77	3.08	
Cinnamon (g)	1.74	0.50	1.73	1.11	0.25	1.10	8.46	
Cardamom (g)	7.04	1.13	6.99	14.06	2.25	13.96	33.85	
Clove (g)	0.84	0.75	0.83	0.82	0.60	0.82	8.46	
Khus khus (g)	0.59	0.25	0.59	0.50	0.25	0.49	3.85	
Shahi jeera (g)	0.09	0.50	0.09	0.08	0.50	0.08	3.08	
Other spices (g)	0.28	0	0.28	0.11	0	0.11	3.08	
Total Spices (g)	440.27	386.38	439.79	66.95	42.72	66.73	98.46	
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Dry Coconut	0.32	0.05	0.32	4.14	1.00	4.11	25.38	
Groundnut seeds	0.13	0.08	0.13	10.99	6.00	10.95	44.62	
Sesame seeds	0.04	0	0.04	5.07	0	5.02	23.08	
Total Oilseeds	0.49	0.13	0.49	20.20	7.00	20.08	50.00	
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Salt	0.49	0.55	0.49	9.00	9.80	9.00	100.00	
Total Processed food	--	--	--	57.51	79.75	57.71	73.85	
--	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	1555.26	1794.82	1557.39	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

16. MEDCHAL MALKAJGIRI

Key Facts:

Area: 1,084 Km²

Total Households: 593,697

Total Population (2011 Census):
2,440,073

Rural Population: 8.60%

Gross Cropped Area: 10,234 Ha

Net Cropped Area: 8,245 Ha

Major Crops grown in the district:
Rice, Jowar, Maize, Red-gram,
Bengal-gram, Sunflower, Cotton.



Key Findings:

- Per capita per month cereal consumption is more than 12 K kg in the district. Out of this rice is consumed at 9.25 per capita per month. Spending towards cereals stands at ₹390 per capita per month.
- Pulses consumption stands at 2 kg per capita per month. It is dominated by tur which has a share of 42 percent in pulses consumption.
- Per capita per month milk consumption is 4.9 litres. Curd consumption is around 1 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 0.9 kg per capita per month.
- Per capita per month consumption of edible oil is 1.4 litre in which share of sunflower oil is around 73 percent. Consumption of groundnut oil is 0.2 litre per capita per month.
- Tea consumption is 316 g per capita per month.
- Consumption of non-vegetarian food items stands at 1.4 kg per capita per month in the district. It is dominated by chicken and followed by mutton and then fish.

Annual Consumption in the District ('000 tonnes)	
Rice	311.02
Wheat flour	38.53
Maize	2.67
Arhar/tur	27.69
Moong	9.51
Urad	11.34
Sunflower oil	32.58
Groundnut oil	7.07
Potato	23.18
Onion	38.37
Tomato	39.03
Green Chilli	11.10
Dry chilli	0.93
Turmeric Powder	1.22
Tamarind	4.59
Ginger	4.25
Banana	22.25
Liquid Milk	164.66
Curd	35.47
Sugar	27.59
Chicken	19.04
Meat/mutton	9.93

- Tomato and onion find a major place among vegetables consumed in the district.
- Among fruits, banana is consumed at 5.5 pieces per capita per month. Orange/mosambi is consumed at 1 number per capita per month. People spend around ₹166 per capita per month towards fruits consumption.
- Dates followed by cashew and almond have major share towards dry fruits consumption which is 128.7 g per capita per month.
- Spices consumption stands at 488 g per capita per month in the district. Tamarind and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹2161 per capita per month, cereals share 18 percent followed by milk and milk products at 16 percent.

Table 24: Monthly Per Capita Consumption of Different Food Items in Medchal

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=405)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	4.55	3.67	3.68	4.55	3.67	3.68	68.40	
Rice--Other Sources	4.74	5.57	5.56	215.77	265.50	264.83	81.98	
Idly rawa	0.37	0.36	0.36	14.20	14.44	14.44	66.42	
Wheat/flour-PDS	0.32	0.31	0.31	1.90	1.84	1.84	20.99	
Wheat-Other Sources	0.98	0.84	0.84	36.54	32.80	32.85	74.07	
Maida	0.35	0.23	0.23	13.41	8.46	8.53	43.70	
Suji, rawa	0.47	0.35	0.35	17.90	13.94	14.00	64.44	
Poha	0.15	0.11	0.11	6.15	4.97	4.98	27.16	
Vermicelli	0.16	0.18	0.18	15.56	17.92	17.88	47.90	
Sabudana (Tapioca)	0.05	0.03	0.03	4.49	2.48	2.50	13.58	
Bread (bakery)	0.04	0.04	0.04	2.51	2.36	2.36	21.73	
Other wheat products	0	0.02	0.02	0	0.81	0.80	3.46	
Jowar & its products	0.26	0.30	0.29	12.05	12.54	12.53	31.85	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=405)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Bajra & its products	0.02	0.04	0.04	0.51	1.43	1.42	9.14	
Maize & products	0.04	0.08	0.08	0.89	2.05	2.04	13.83	
Ragi & its products	0.12	0.10	0.10	4.97	3.92	3.93	20.25	
Total Cereals	12.62	12.23	12.24	351.39	390.03	389.51	100.00	
	--	--	--	--	--	--	--	
Arhar/tur	1.20	0.82	0.82	98.86	68.63	69.03	97.53	
Gram (split)	0.10	0.12	0.12	8.32	9.58	9.56	66.91	
Black chana	0.09	0.06	0.06	7.58	4.58	4.62	20.74	
Kabuli chana	0.06	0.05	0.05	9.39	8.69	8.70	16.05	
Cowpea	0.03	0.04	0.04	3.83	6.08	6.05	14.57	
Moong	0.39	0.28	0.28	30.25	21.65	21.77	71.36	
Urad	0.28	0.34	0.34	27.75	33.12	33.05	72.10	
Beans	0.07	0.02	0.02	8.21	1.96	2.05	8.64	
Besan	0.22	0.19	0.19	19.93	18.50	18.52	59.75	
Other pulses (lentil,...)	0	0.03	0.03	0	2.73	2.70	3.21	
Total Pulses	2.44	1.95	1.95	214.11	175.53	176.05	99.26	
	--	--	--	--	--	--	--	
Milk: liquid (litre)	4.13	4.91	4.90	165.20	196.25	195.83	96.54	
Baby food	0.07	0.07	0.07	48.09	43.35	43.41	8.40	
Milk powder	Neg.	Neg.	Neg.	2.11	3.48	3.46	0.99	
Curd	0.50	1.06	1.05	35.28	71.75	71.26	60.00	
Ghee	0.04	0.03	0.03	22.19	19.95	19.98	27.41	
Butter	Neg.	Neg.	Neg.	2.04	1.49	1.50	7.16	
Ice-cream	Neg.	Neg.	Neg.	0.00	0.03	0.03	17.04	
Other milk products	0	Neg.	Neg.	0	2.12	2.10	0.99	
Milk and Milk Products	--	--	--	274.91	338.43	337.58	98.52	
	--	--	--	--	--	--	--	
Sugar-PDS	0.05	0.07	0.07	1.21	1.64	1.63	14.57	
Sugar-Other Sources	0.87	0.75	0.76	38.04	33.73	33.79	94.81	
Gur/Jaggery	0.09	0.11	0.11	6.20	7.26	7.24	35.80	
Honey	Neg.	0.02	0.02	3.30	6.18	6.14	13.09	
Total Sugar and Others	1.01	0.95	0.95	48.75	48.81	48.81	96.54	
	--	--	--	--	--	--	--	
Sesame Oil(litre)	0.04	0.03	0.03	6.81	6.06	6.07	8.89	
Sunflower oil(litre)	0.85	0.97	0.97	76.66	88.68	88.52	79.01	
Groundnut oil(litre)	0.40	0.21	0.21	42.59	22.22	22.50	26.42	
Coconut oil(litre)	0.07	0.04	0.04	19.69	12.04	12.14	43.95	
Soybean oil(litre)	0	Neg.	Neg.	0	0.14	0.14	0.49	
Palm oil-PDS(litre)	0.01	0.03	0.03	0.61	2.02	2.00	7.41	
Palm oil(litre)	0.06	0.09	0.09	4.06	6.20	6.17	17.04	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=405)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice bran oil(litre)	Neg.	0.01	0.01	0.41	1.02	1.01	1.73	
Total Oil(litre)	1.44	1.39	1.39	150.83	138.39	138.56	99.26	
	--	--	--	--	--	--	--	
Coffee Powder (g)	58.16	27.64	28.05	6.88	4.29	4.32	13.83	
Tea Powder (g)	374.25	314.84	315.63	30.42	22.85	22.95	86.17	
Fruit juices (litre)	0.05	0.06	0.06	2.91	4.13	4.12	8.89	
Sugarcane juice (litre)	0.11	0.04	0.04	4.80	1.74	1.78	10.86	
Total Beverages	--	--	--	45.01	33.01	33.17	90.12	
	--	--	--	--	--	--	--	
Egg (no.)	5.99	5.98	5.98	29.82	29.64	29.64	90.12	
Fish prawn	0.15	0.19	0.19	22.81	32.86	32.73	34.81	
Meat/mutton	0.21	0.30	0.30	98.04	136.37	135.86	59.51	
Chicken	0.50	0.57	0.57	80.56	89.24	89.13	80.49	
Other meat	0	Neg.	Neg.	0	0.70	0.69	0.99	
Total Meat/fish/egg	1.16	1.36	1.36	231.22	288.81	288.04	94.07	
	--	--	--	--	--	--	--	
Potato	0.63	0.69	0.69	12.55	13.74	13.73	88.89	
Onion	1.40	1.14	1.14	43.27	34.82	34.94	99.01	
Tomato	1.44	1.16	1.16	55.61	48.23	48.33	98.27	
Brinjal	0.32	0.34	0.34	9.17	10.18	10.16	75.31	
Radish	Neg.	0.02	0.02	0.10	0.76	0.75	8.40	
Carrot	0.13	0.20	0.20	5.09	9.31	9.25	51.11	
Green chilli	0.34	0.33	0.33	13.09	12.90	12.90	92.10	
Lady's finger	0.51	0.45	0.45	18.58	17.34	17.36	87.16	
Cauliflower	0.09	0.22	0.22	2.05	5.66	5.62	56.05	
Cabbage	0.14	0.18	0.18	4.59	5.44	5.43	50.12	
Pumpkin	0	0.01	0.01	0	0.41	0.41	2.96	
Bottle gourd	0.32	0.23	0.23	7.03	5.33	5.35	51.11	
Ridge gourd	0.48	0.29	0.30	19.03	11.75	11.84	71.11	
Snake gourd	0.01	0.04	0.04	0.41	1.32	1.31	10.86	
Bitter gourd	0.19	0.23	0.23	6.94	8.48	8.46	58.52	
Green Peas	0.03	0.04	0.04	1.22	2.48	2.47	13.83	
Green Beans	Neg.	0.07	0.07	0.26	3.66	3.61	20.00	
Kheera	0.07	0.09	0.09	2.22	2.47	2.47	26.17	
Plantain	0.04	0.03	0.03	1.28	1.35	1.35	10.37	
Yam	0.06	0.03	0.03	2.04	1.24	1.25	11.36	
Colocasia	0.11	0.09	0.09	4.28	3.34	3.35	25.19	
Coccinea	0.23	0.26	0.26	7.87	8.55	8.54	61.73	
Yellow cucumber	0.04	0.16	0.16	0.99	3.89	3.86	35.06	
Drumstick	0.19	0.26	0.26	13.52	18.13	18.06	58.02	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=405)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Guar bean	0.19	0.17	0.17	6.81	7.32	7.32	46.91	
Capsicum	0.05	0.10	0.10	2.58	5.00	4.97	29.88	
Palak leaf	0.13	0.20	0.20	6.07	8.25	8.22	67.41	
Amaranthus	0.04	0.11	0.11	2.09	4.43	4.40	50.37	
Gongura leaf	0.04	0.10	0.09	1.96	3.61	3.59	44.20	
Curry leaf	0.05	0.06	0.06	2.41	3.34	3.33	69.63	
Coriander leaf	0.07	0.07	0.07	3.60	3.66	3.66	78.77	
Other green leaves	Neg.	0.01	0.01	0.38	0.67	0.66	15.80	
Mushroom	0	Neg.	Neg.	0	2.19	2.16	2.72	
Other vegetables	0.01	0.03	0.03	0.51	1.10	1.09	2.96	
Lemon (no.)	2.21	2.75	2.75	6.87	8.20	8.18	63.95	
Total Vegetables	--	--	--	264.46	278.57	278.38	100.00	
	--	--	--	--	--	--	--	
Apple	0.31	0.29	0.29	48.21	45.44	45.48	62.47	
Grapes	0.17	0.18	0.18	15.51	17.23	17.21	43.95	
Guava	0.15	0.19	0.19	8.62	11.21	11.17	37.04	
Papaya	0.12	0.07	0.07	4.70	3.00	3.02	17.53	
Mango	0.35	0.29	0.29	17.30	14.72	14.75	27.65	
Muskmelon	0	0.03	0.03	0	1.02	1.00	5.93	
Pears/nashpati	0	Neg.	Neg.	0	0.27	0.26	1.98	
Jamun	0	Neg.	Neg.	0	1.01	1.00	2.96	
Straw berry	0	Neg.	Neg.	0	0.21	0.20	0.49	
Watermelon	0.12	0.20	0.20	2.76	4.32	4.30	29.38	
Sapota	0.07	0.08	0.08	2.65	3.81	3.80	20.49	
Other fresh fruits	0	Neg.	Neg.	0	0.01	0.01	0.25	
Banana (no.)	5.65	5.51	5.51	21.49	21.53	21.53	90.62	
Pineapple (no.)	0.07	0.12	0.12	4.29	7.23	7.19	15.56	
Green coconut (no.)	0.24	0.19	0.19	3.60	3.72	3.72	18.27	
Orange, mosambi (no.)	0.49	1.01	1.00	5.33	10.10	10.04	36.05	
Pomegranate (no.)	1.06	0.93	0.93	23.78	20.93	20.97	50.62	
Total Fruits	--	--	--	158.24	165.75	165.65	96.54	
	--	--	--	--	--	--	--	
Dates (g)	45.92	46.78	46.77	33.60	35.07	35.05	24.44	
Cashewnut (g)	7.91	25.68	25.45	6.89	25.10	24.86	28.15	
Almond (g)	13.01	22.28	22.16	10.64	18.26	18.15	27.16	
Pistachio (g)	0	2.83	2.79	0	2.65	2.61	1.73	
Walnut (g)	0	0.33	0.33	0	0.16	0.15	0.49	
Raisin, kishmish (g)	12.50	17.15	17.09	5.54	6.11	6.11	19.75	
Other dry fruits (g)	0	3.30	3.25	0	1.61	1.59	0.99	
Total Dry fruits (g)	79.34	129.41	128.74	56.66	93.41	92.92	47.65	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=405)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
	--	--	--	--	--	--	--	
Ginger (g)	169.44	125.86	126.45	14.42	10.85	10.90	94.32	
Garlic (g)	54.11	71.84	71.60	5.53	7.37	7.35	94.32	
Jeera (g)	16.81	16.84	16.84	4.94	4.89	4.89	85.19	
Coriander / Dhania (g)	27.19	33.25	33.17	3.57	4.31	4.30	76.79	
Turmeric Powder (g)	37.14	36.32	36.33	5.02	4.92	4.92	88.15	
Black pepper (g)	4.80	4.80	4.80	5.97	5.29	5.30	25.68	
Dry chillies (g)	35.36	27.62	27.73	4.68	3.76	3.78	77.53	
Tamarind (g)	172.35	136.06	136.54	20.68	16.33	16.38	89.88	
Curry powder (g)	8.16	8.76	8.75	3.37	3.91	3.90	26.67	
Cinnamon (g)	3.65	7.23	7.19	2.51	4.80	4.77	43.21	
Cardamom (g)	4.52	6.38	6.36	8.90	12.16	12.12	49.88	
Clove (g)	2.55	4.97	4.94	2.03	4.18	4.15	54.07	
Khus khus (g)	2.50	4.93	4.90	2.01	4.16	4.13	29.63	
Shahi jeera (g)	0	1.60	1.58	0	1.43	1.41	16.05	
Other spices (g)	0	0.42	0.41	0	0.18	0.18	7.16	
Total Spices (g)	538.57	486.89	487.58	83.62	88.54	88.47	97.28	
	--	--	--	--	--	--	--	
Dry Coconut	0.27	0.29	0.29	3.76	5.07	5.05	39.26	
Groundnut seeds	0.35	0.30	0.30	29.17	26.04	26.09	80.74	
Sesame seeds	0.08	0.05	0.05	9.16	5.54	5.58	37.53	
Total Oilseeds	0.70	0.64	0.64	42.60	37.31	37.38	85.43	
	--	--	--	--	--	--	--	
Salt	0.52	0.45	0.45	8.74	8.33	8.33	97.78	
Total Processed food	--	--	--	64.33	112.19	111.55	75.56	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	1949.86	2164.09	2161.23	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

17. NAGARKURNOOL

Key Facts:

Area: 6,924 Km²

Total Households: 196,261

Total Population (2011 Census):
861,766

Rural Population: 89.81%

Gross Cropped Area: 244,232 Ha

Net Cropped Area: 219,797 Ha

Major Crops grown in the district:
Rice, Jowar, Maize, Red-gram, Bengal-gram, Groundnut, Sunflower, Chillies, Sugarcane, Cotton.



Key Findings:

- Per capita per month cereal consumption is 17.5 kg in the district. This is dominated by the most common staple food rice with more than 12 kg per capita per month consumption. Spending towards cereals stands at ₹556 per capita per month.
- Pulses consumption stands at 1.6 kg per capita per month. It is dominated by tur which has a share of 32 percent towards pulses consumption.
- Per capita per month milk consumption is 4.5 litres. Curd consumption is around 0.5 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 1.1 kg per capita per month.
- Per capita per month consumption of edible oil is 1.4 litre in which share of sunflower oil is around 56 percent. Consumption of groundnut oil is 0.36 litre per capita per month.
- Tea consumption is 338 g per capita per month.
- Consumption of non-vegetarian food items stands at 1.8 kg per capita per month in the district. It is dominated by chicken and followed by mutton and then fish.

Annual Consumption in the District ('000 tonnes)	
Rice	135.38
Wheat flour	13.55
Maize	0.27
Arhar/tur	5.72
Moong	3.58
Urad	2.64
Sunflower oil	8.35
Groundnut oil	4.02
Potato	5.06
Onion	11.31
Tomato	18.76
Green Chilli	5.81
Dry chilli	0.44
Turmeric Powder	0.48
Tamarind	2.66
Ginger	1.88
Banana	7.76
Liquid Milk	50.23
Curd	5.69
Sugar	10.33
Chicken	7.50
Meat/mutton	4.63

- Tomato and onion find a major place among vegetables consumed in the district.
- Among fruits, banana is consumed at 5.8 pieces per capita per month. People spend around ₹364 per capita per month towards fruits consumption.
- Dates followed by cashew and almond have major share towards dry fruits consumption which is 37.9 g per capita per month.
- Spices consumption stands at 702 g per capita per month in the district. Tamarind and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹2534 per capita per month, cereals share 22 percent followed by non-vegetarian food items.

Table 25: Monthly Per Capita Consumption of Different Food Items Nagarkurnool

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=151)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	4.82	2.08	4.79	4.82	2.08	4.79	80.13	
Rice--Other Sources	7.47	5.87	7.45	334.59	287.55	334.00	92.72	
Idly rawa	0.28	0.19	0.28	11.45	7.58	11.40	53.64	
Wheat/flour-PDS	0.16	0.11	0.16	0.98	0.68	0.97	7.28	
Wheat-Other Sources	1.07	0.74	1.06	40.47	25.74	40.28	76.82	
Maida	0.21	0.21	0.21	7.84	7.62	7.84	47.68	
Suji, rawa	0.69	0.52	0.69	26.71	19.11	26.61	84.77	
Poha	0.16	0.19	0.16	6.93	12.04	6.99	38.41	
Vermicelli	0.22	0.12	0.22	21.74	11.51	21.61	58.94	
Sabudana (Tapioca)	0.04	Neg.	0.03	3.01	0.94	2.98	11.92	
Bread (bakery)	0.08	0.09	0.08	4.75	5.60	4.76	54.30	
Other wheat products	0.07	0.11	0.07	3.07	4.15	3.09	11.26	
Jowar & its products	1.85	0.48	1.83	77.08	20.42	76.36	86.75	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=151)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Bajra & its products	0.13	0	0.13	4.81	0	4.75	10.60	
Maize & products	0.02	0	0.02	0.72	0	0.71	1.32	
Ragi & its products	0.23	Neg.	0.23	8.88	0.38	8.77	34.44	
Total Cereals	17.51	10.75	17.42	558.08	408.23	556.19	100.00	
	--	--	--	--	--	--	--	
Arhar/tur	0.52	0.38	0.52	44.21	30.19	44.03	86.09	
Gram (split)	0.12	0.09	0.12	10.10	7.70	10.07	66.23	
Black chana	0.10	0.06	0.10	8.14	4.67	8.10	23.18	
Kabuli chana	0.01	0	0.01	1.65	0	1.63	0.66	
Cowpea	0.10	0.03	0.10	11.61	3.49	11.51	19.21	
Moong	0.32	0.22	0.32	25.01	17.07	24.91	77.48	
Urad	0.24	0.22	0.24	23.46	21.26	23.44	70.20	
Beans	Neg.	0	Neg.	0.25	0	0.24	0.66	
Besan	0.21	0.14	0.21	20.59	14.21	20.51	65.56	
Other pulses (lentil,...)	0.01	0.04	0.01	1.38	3.02	1.40	3.31	
Total Pulses	1.64	1.17	1.64	146.39	101.61	145.83	98.01	
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Milk: liquid (litre)	4.55	3.79	4.54	182.06	151.70	181.68	82.78	
Baby food	0.04	0.06	0.04	24.79	36.79	24.95	5.96	
Milk powder	Neg.	0	Neg.	0.43	0	0.42	0.66	
Curd	0.51	0.48	0.51	33.93	31.74	33.90	53.64	
Ghee	0.05	0.12	0.05	27.74	62.26	28.17	25.83	
Butter	0	0	0	0	0	0	0	
Ice-cream	Neg.	Neg.	Neg.	0.01	0.01	0.01	11.92	
Other milk products	Neg.	0	Neg.	0.52	0	0.51	0.66	
Milk and Milk Products	--	--	--	269.47	282.50	269.63	91.39	
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Sugar-PDS	0.03	0	0.03	0.75	0	0.74	15.23	
Sugar-Other Sources	0.91	0.66	0.90	40.30	29.17	40.16	97.35	
Gur/Jaggery	0.19	0.08	0.19	12.19	4.87	12.10	60.26	
Honey	Neg.	0.01	Neg.	1.80	4.81	1.84	5.96	
Total Sugar and Others	1.13	0.76	1.13	55.04	38.85	54.83	98.01	
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Sesame Oil(litre)	0.03	0.04	0.03	5.51	6.72	5.52	9.93	
Sunflower oil(litre)	0.75	0.75	0.75	69.46	66.32	69.42	77.48	
Groundnut oil(litre)	0.37	0.02	0.36	39.97	2.08	39.49	35.10	
Coconut oil(litre)	0.07	0.13	0.07	19.19	35.02	19.39	52.98	
Soybean oil(litre)	0	0	0	0	0	0	0	
Palm oil-PDS(litre)	0.02	0	0.02	1.11	0	1.10	5.96	
Palm oil(litre)	0.12	0.04	0.12	7.47	2.45	7.40	22.52	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=151)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice bran oil(litre)	0	0	0	0	0	0	0	
Total Oil(litre)	1.36	0.98	1.36	142.71	112.59	142.33	100.00	
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Coffee Powder (g)	18.66	56.60	19.14	2.65	7.67	2.71	9.27	
Tea Powder (g)	335.88	473.58	337.61	31.12	24.54	31.03	90.07	
Fruit juices (litre)	0.01	0.08	0.01	0.95	5.85	1.01	5.30	
Sugarcane juice (litre)	0.03	0.08	0.04	2.02	3.58	2.04	10.60	
Total Beverages	--	--	--	36.73	41.64	36.79	94.04	
	--	--	--	--	--	--	--	
Egg (no.)	7.45	4.72	7.42	37.03	22.91	36.85	89.40	
Fish prawn	0.31	0.17	0.30	45.54	27.74	45.31	52.32	
Meat/mutton	0.42	0.25	0.42	195.18	112.26	194.13	76.16	
Chicken	0.68	0.43	0.68	100.21	69.25	99.82	88.08	
Other meat	0.01	0	0.01	1.73	0	1.71	2.65	
Total Meat/fish/egg	1.79	1.08	1.78	379.68	232.15	377.82	94.04	
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Potato	0.46	0.21	0.46	9.26	4.15	9.19	70.20	
Onion	1.02	0.92	1.02	31.65	28.11	31.60	94.70	
Tomato	1.70	1.19	1.70	67.87	46.98	67.61	95.36	
Brinjal	0.47	0.32	0.47	15.47	11.05	15.41	78.81	
Radish	0.01	0.06	0.01	0.60	3.21	0.63	5.30	
Carrot	0.19	0.15	0.19	9.40	6.66	9.37	49.67	
Green chilli	0.53	0.37	0.53	19.85	14.72	19.79	96.03	
Lady's finger	0.65	0.30	0.65	24.52	11.13	24.35	96.03	
Cauliflower	0.10	0.07	0.10	3.54	1.89	3.52	20.53	
Cabbage	0.17	0.14	0.17	5.85	4.25	5.83	39.74	
Pumpkin	0	0	0	0	0	0	0	
Bottle gourd	0.54	0.35	0.54	13.28	8.42	13.22	79.47	
Ridge gourd	0.48	0.21	0.48	19.06	8.57	18.93	81.46	
Snake gourd	0.07	0.04	0.07	2.48	1.58	2.47	13.91	
Bitter gourd	0.55	0.29	0.55	21.40	11.56	21.28	86.09	
Green Peas	Neg.	0.02	Neg.	0.23	1.32	0.24	2.65	
Green Beans	0.18	0.08	0.18	7.59	3.11	7.54	39.07	
Kheera	0.04	0.02	0.04	1.06	0.57	1.06	7.95	
Plantain	Neg.	0	Neg.	0.41	0	0.41	0.66	
Yam	Neg.	0	Neg.	0.07	0	0.07	0.66	
Colocasia	0.05	0.04	0.05	1.98	1.46	1.98	19.21	
Coccinea	0.49	0.22	0.49	17.54	8.58	17.43	82.78	
Yellow cucumber	0.46	0.13	0.46	12.62	3.11	12.50	74.83	
Drumstick	0.16	0.12	0.16	8.28	6.98	8.26	50.33	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=151)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Guar bean	0.34	0.33	0.34	13.53	12.83	13.52	67.55	
Capsicum	0.06	0.09	0.06	3.02	4.91	3.04	19.21	
Palak leaf	0.15	0.14	0.15	8.21	7.55	8.20	79.47	
Amaranthus	0.06	0.04	0.06	2.89	2.32	2.88	60.26	
Gongura leaf	0.11	0.10	0.11	6.68	5.74	6.67	62.91	
Curry leaf	0.05	0.05	0.05	2.47	2.79	2.48	54.97	
Coriander leaf	0.07	0.09	0.07	2.94	3.74	2.95	72.19	
Other green leaves	0.02	0.06	0.02	1.19	3.02	1.21	21.85	
Mushroom	Neg.	0	Neg.	0.45	0	0.45	0.66	
Other vegetables	Neg.	0.04	Neg.	0.24	1.89	0.26	1.99	
Lemon (no.)	3.42	3.43	3.42	8.36	6.23	8.33	74.83	
Total Vegetables	--	--	--	344.00	238.39	342.67	99.34	
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Apple	0.46	0.28	0.46	70.31	41.89	69.95	81.46	
Grapes	0.25	0.15	0.24	22.86	14.15	22.75	60.26	
Guava	0.25	0.03	0.25	13.12	1.89	12.98	42.38	
Papaya	0.13	0.11	0.13	5.49	4.53	5.48	18.54	
Mango	2.29	0.96	2.27	118.87	50.00	118.01	77.48	
Muskmelon	0.11	0	0.11	3.94	0	3.89	12.58	
Pears/nashpati	0.02	0	0.02	1.11	0	1.10	1.99	
Jamun	0.05	Neg.	0.04	6.76	1.51	6.70	15.89	
Straw berry	0	0	0	0	0	0	0	
Watermelon	0.90	0.17	0.89	18.94	3.40	18.74	52.98	
Sapota	0.29	0.12	0.29	12.58	6.04	12.49	50.33	
Other fresh fruits	0.01	0	0.01	0.74	0	0.73	3.31	
Banana (no.)	5.87	3.89	5.85	22.19	15.78	22.11	86.09	
Pineapple (no.)	0.06	0.04	0.06	3.51	2.64	3.49	15.23	
Green coconut (no.)	0.40	0.57	0.40	7.85	10.57	7.88	43.71	
Orange, mosambi (no.)	1.26	0.96	1.26	12.55	9.43	12.51	41.72	
Pomegranate (no.)	2.32	2.47	2.32	45.49	50.28	45.56	71.52	
Total Fruits	--	--	--	366.32	212.11	364.37	98.01	
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Dates (g)	12.47	42.45	12.85	9.36	31.84	9.64	11.92	
Cashewnut (g)	7.94	13.77	8.01	6.75	13.77	6.84	20.53	
Almond (g)	7.37	29.81	7.65	5.99	24.38	6.23	19.87	
Pistachio (g)	0.10	0.94	0.11	0.10	0.94	0.11	1.32	
Walnut (g)	0.10	0	0.10	0.05	0	0.05	0.66	
Raisin, kishmish (g)	8.54	26.42	8.76	3.40	10.38	3.49	22.52	
Other dry fruits (g)	0	0	0	0	0	0	0	
Total Dry fruits (g)	36.99	113.40	37.95	25.88	81.31	26.58	36.42	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=151)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
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Ginger (g)	170.88	91.51	169.88	14.64	7.72	14.56	96.69	
Garlic (g)	88.71	32.09	88.00	9.24	3.22	9.16	96.69	
Jeera (g)	19.77	22.36	19.81	5.78	6.75	5.79	96.03	
Coriander / Dhania (g)	69.48	41.51	69.13	7.77	4.15	7.72	87.42	
Turmeric Powder (g)	43.97	28.30	43.77	6.09	4.06	6.07	98.01	
Black pepper (g)	2.63	0.57	2.60	3.04	0.60	3.01	15.23	
Dry chillies (g)	40.42	19.81	40.16	5.20	2.46	5.17	91.39	
Tamarind (g)	242.16	90.58	240.25	29.06	10.87	28.83	95.36	
Curry powder (g)	7.22	10.38	7.26	3.18	4.86	3.20	25.83	
Cinnamon (g)	4.09	8.11	4.14	2.66	4.89	2.69	44.37	
Cardamom (g)	6.58	8.58	6.60	13.09	16.40	13.13	60.93	
Clove (g)	7.06	8.87	7.08	8.24	10.23	8.26	60.93	
Khus khus (g)	2.18	4.91	2.21	1.83	4.12	1.86	22.52	
Shahi jeera (g)	0.97	2.64	0.99	0.99	2.57	1.01	19.87	
Other spices (g)	0.41	0	0.41	0.16	0	0.16	6.62	
Total Spices (g)	706.53	370.23	702.29	110.97	82.89	110.61	98.68	
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Dry Coconut	0.83	0.48	0.83	11.18	7.17	11.13	82.78	
Groundnut seeds	0.30	0.20	0.30	25.71	16.23	25.59	84.77	
Sesame seeds	0.08	0.03	0.08	9.36	2.83	9.28	56.29	
Total Oilseeds	1.22	0.71	1.21	46.25	26.23	46.00	94.70	
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Salt	0.45	0.30	0.45	6.94	5.19	6.92	100.00	
Total Processed food	--	--	--	89.58	167.83	90.57	90.07	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	2541.32	1989.87	2534.36	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

18. NALGONDA

Key Facts:

Area: 7,122 Km²

Total Households: 401,728

Total Population (2011 Census):
1,618,416

Rural Population: 77.24%

Gross Cropped Area: 346,516 Ha

Net Cropped Area: 311,801 Ha

Major Crops grown in the district:

Rice, Jowar, Maize, Red-gram, Green-gram, Black-gram, Bengal-gram, Groundnut, Sunflower, Chillies, Sugarcane, Cotton.



Key Findings:

- Cereal consumption at the rate of more than 15 kg per capita per month in the district. Rural consumption of cereals is more than urban consumption. People spend ₹442 towards cereal consumption in one month.
- Pulses consumption stands at 1.8 kg per capita per month. Tur consumption is 0.6 kg per capita per month followed by moong.
- Per capita per month milk consumption is 4.8 litres. Curd consumption is around 0.6 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 0.9 kg per capita per month.
- Per capita per month consumption of edible oil is 1.3 litre in which groundnut and sunflower have the major share with 45 and 37 percent respectively.
- Tea and coffee consumption are 309 g and 18.6 g per capita per month respectively.
- Consumption of non-vegetarian food items stands at 1.8 kg per capita per month in the district. It is dominated by chicken and followed by mutton and then fish.

Annual Consumption in the District ('000 tonnes)	
Rice	243.43
Wheat flour	17.37
Maize	2.57
Arhar/tur	11.47
Moong	7.13
Urad	5.67
Sunflower oil	9.90
Groundnut oil	11.68
Potato	12.11
Onion	20.34
Tomato	20.94
Green Chilli	10.46
Dry chilli	2.82
Turmeric Powder	1.39
Tamarind	1.50
Ginger	2.81
Banana	10.99
Liquid Milk	96.63
Curd	11.58
Sugar	15.71
Chicken	14.30
Meat/mutton	8.29

- Tomato and onion find a major place among vegetables consumed in the district.
- Major fruits consumed are banana and mosambi/orange and are consumed at 4.5 and 1.2 pieces per capita per month. People spend around ₹226 per capita per month towards fruits consumption.
- Dates, almond and cashew have major share towards dry fruits consumption which is 81 g per capita per month.
- Spices consumption stands at 721 g per capita per month in the district. Tamarind, dry chilli and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹2360 per capita per month, cereals share 19 percent followed by non-vegetarian food items and then vegetables. Urban consumption expenditure is more than rural consumption expenditure.

Table 26: Monthly Per Capita Consumption of Different Food Items Nalgonda

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=291)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	5.13	3.90	5.04	5.13	3.90	5.04	85.22	
Rice--Other Sources	7.02	6.85	7.01	305.32	297.05	304.75	87.97	
Idly rawa	0.34	0.47	0.35	12.46	16.60	12.74	55.33	
Wheat/flour-PDS	0.20	0.05	0.19	1.20	0.30	1.14	24.74	
Wheat-Other Sources	0.66	0.82	0.67	25.69	32.53	26.16	69.76	
Maida	0.24	0.14	0.23	8.86	5.21	8.61	40.89	
Suji, rawa	0.45	0.50	0.45	17.20	19.37	17.35	68.04	
Poha	0.15	0.08	0.15	5.89	3.29	5.71	22.68	
Vermicelli	0.17	0.27	0.18	17.46	26.86	18.11	48.11	
Sabudana (Tapioca)	0.01	Neg.	0.01	1.13	0.72	1.10	4.81	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=291)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Bread (bakery)	0.03	0.03	0.03	2.15	1.66	2.12	20.27	
Other wheat products	0.04	0.03	0.04	1.49	1.58	1.50	4.47	
Jowar & its products	0.53	0.44	0.52	22.92	20.42	22.75	40.21	
Bajra & its products	0.13	0.17	0.13	4.85	6.62	4.97	11.00	
Maize & products	0.13	0.08	0.13	3.25	2.03	3.16	14.09	
Ragi & its products	0.13	0.11	0.13	5.46	4.46	5.39	19.24	
Total Cereals	15.40	13.98	15.30	442.06	445.26	442.28	100.00	
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Arhar/tur	0.56	0.64	0.57	45.95	51.16	46.31	93.81	
Gram (split)	0.26	0.32	0.27	21.87	25.90	22.15	58.08	
Black chana	0.04	0.04	0.04	3.02	3.51	3.05	9.28	
Kabuli chana	0.06	0.06	0.06	8.80	9.50	8.85	16.84	
Cowpea	0.02	0.05	0.02	2.38	7.43	2.73	6.19	
Moong	0.35	0.33	0.35	27.31	25.35	27.17	75.26	
Urad	0.28	0.27	0.28	27.59	26.56	27.51	64.26	
Beans	0.02	0.02	0.02	2.19	2.28	2.19	5.15	
Besan	0.21	0.20	0.21	19.88	19.53	19.86	47.77	
Other pulses (lentil,...)	0.02	0.05	0.02	1.79	3.76	1.93	5.50	
Total Pulses	1.82	1.98	1.83	160.77	174.99	161.75	98.28	
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Milk: liquid (litre)	4.70	5.96	4.79	187.95	238.22	191.41	94.85	
Baby food	0.02	0.02	0.02	12.16	12.13	12.16	3.44	
Milk powder	Neg.	0	Neg.	1.51	0	1.40	1.03	
Curd	0.57	0.57	0.57	38.31	39.11	38.37	50.52	
Ghee	0.03	0.03	0.03	20.41	14.90	20.03	15.12	
Butter	Neg.	Neg.	Neg.	2.81	2.29	2.78	4.47	
Ice-cream	Neg.	Neg.	Neg.	0.03	0.04	0.03	14.09	
Other milk products	0	0	0	0	0	0	0	
Milk and Milk Products	--	--	--	263.18	306.68	266.17	96.56	
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Sugar-PDS	0.08	0.03	0.07	1.90	0.68	1.81	17.18	
Sugar-Other Sources	0.70	0.79	0.71	30.42	35.52	30.77	87.97	
Gur/Jaggery	0.13	0.13	0.13	8.67	8.67	8.67	38.83	
Honey	Neg.	0.01	Neg.	1.27	4.46	1.49	4.81	
Total Sugar and Others	0.91	0.97	0.92	42.26	49.34	42.75	95.88	
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Sesame Oil(litre)	0.01	0.06	0.02	2.60	11.48	3.21	11.68	
Sunflower oil(litre)	0.48	0.65	0.49	44.19	59.26	45.22	48.11	
Groundnut oil(litre)	0.59	0.37	0.58	63.08	38.71	61.40	56.01	
Coconut oil(litre)	0.08	0.03	0.08	22.44	7.64	21.42	44.67	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=291)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Soybean oil(litre)	0	0.04	Neg.	0	4.90	0.34	0.69	
Palm oil-PDS(litre)	0.05	Neg.	0.05	3.11	0.15	2.91	12.03	
Palm oil(litre)	0.09	0.09	0.09	6.52	6.65	6.53	18.90	
Rice bran oil(litre)	0	Neg.	Neg.	0	0.59	0.04	0.34	
Total Oil(litre)	1.32	1.26	1.31	141.94	129.38	141.07	99.31	
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Coffee Powder (g)	17.41	35.45	18.65	2.96	7.50	3.27	11.00	
Tea Powder (g)	306.52	345.40	309.19	23.73	25.75	23.87	87.63	
Fruit juices (litre)	0.08	0.16	0.09	6.34	10.64	6.64	13.06	
Sugarcane juice (litre)	0.09	0.06	0.09	4.38	3.07	4.29	14.43	
Total Beverages	--	--	--	37.41	46.96	38.07	93.13	
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Egg (no.)	5.94	6.87	6.00	29.00	33.09	29.28	90.72	
Fish prawn	0.38	0.31	0.37	59.36	50.84	58.77	52.58	
Meat/mutton	0.41	0.37	0.41	190.99	170.74	189.60	69.76	
Chicken	0.71	0.64	0.71	111.92	105.15	111.46	89.35	
Other meat	Neg.	0.03	Neg.	1.33	4.46	1.54	3.44	
Total Meat/fish/egg	1.81	1.70	1.80	392.60	364.28	390.65	95.53	
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Potato	0.60	0.57	0.60	12.08	11.58	12.05	81.44	
Onion	1.01	0.93	1.01	30.99	27.75	30.77	92.78	
Tomato	1.03	1.14	1.04	38.87	43.07	39.16	93.81	
Brinjal	0.47	0.36	0.46	13.94	11.20	13.75	73.20	
Radish	Neg.	0	Neg.	0.26	0	0.24	0.69	
Carrot	0.11	0.19	0.12	4.82	8.59	5.08	35.05	
Green chilli	0.52	0.47	0.52	20.18	18.47	20.06	92.78	
Lady's finger	0.60	0.55	0.59	22.21	21.04	22.13	86.60	
Cauliflower	0.08	0.12	0.09	2.35	2.75	2.38	22.68	
Cabbage	0.14	0.15	0.14	4.30	4.77	4.34	32.65	
Pumpkin	0.01	Neg.	0.01	0.47	0.05	0.44	2.41	
Bottle gourd	0.28	0.46	0.29	6.66	12.28	7.05	56.01	
Ridge gourd	0.43	0.55	0.44	17.01	21.92	17.35	78.35	
Snake gourd	0.04	0.08	0.05	1.57	2.57	1.64	12.03	
Bitter gourd	0.40	0.41	0.40	13.92	15.22	14.01	73.54	
Green Peas	0.02	0.03	0.02	0.88	2.28	0.97	4.12	
Green Beans	0.03	0.05	0.03	1.32	2.33	1.39	8.25	
Kheera	0.09	0.12	0.09	2.53	3.59	2.60	18.56	
Plantain	0.01	Neg.	0.01	0.54	0.20	0.52	1.72	
Yam	0.02	0.04	0.02	0.82	1.73	0.88	7.56	
Colocasia	0.06	0.17	0.06	2.12	6.18	2.40	21.31	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=291)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Coccinea	0.43	0.48	0.44	13.81	16.19	13.97	75.60	
Yellow cucumber	0.36	0.35	0.36	9.24	9.50	9.26	57.39	
Drumstick	0.23	0.25	0.23	16.98	16.50	16.95	46.74	
Guar bean	0.24	0.21	0.24	9.74	8.30	9.64	47.08	
Capsicum	0.03	0.07	0.03	1.30	3.64	1.46	9.97	
Palak leaf	0.27	0.22	0.27	10.63	7.27	10.40	69.42	
Amaranthus	0.16	0.19	0.16	5.37	6.83	5.47	49.48	
Gongura leaf	0.21	0.16	0.21	6.98	5.42	6.87	49.83	
Curry leaf	0.14	0.10	0.14	5.21	4.42	5.15	76.63	
Coriander leaf	0.10	0.12	0.10	4.31	6.25	4.45	65.64	
Other green leaves	0.02	0.04	0.02	0.76	1.56	0.82	7.56	
Mushroom	Neg.	0	Neg.	0.54	0	0.51	0.34	
Other vegetables	0.05	Neg.	0.04	1.37	0.40	1.30	5.50	
Lemon (no.)	3.74	4.61	3.80	9.76	11.04	9.84	77.66	
Total Vegetables	--	--	--	293.85	314.88	295.29	99.31	
	--	--	--	--	--	--	--	
Apple	0.28	0.50	0.29	42.63	82.67	45.38	51.20	
Grapes	0.24	0.18	0.23	21.72	17.23	21.41	40.89	
Guava	0.22	0.36	0.23	11.91	20.00	12.47	39.86	
Papaya	0.08	0.15	0.08	3.21	6.09	3.41	15.81	
Mango	1.15	0.85	1.13	59.22	42.18	58.05	66.67	
Muskmelon	0.05	0.10	0.05	1.82	3.96	1.97	9.97	
Pears/nashpati	0.03	0.02	0.03	1.56	1.49	1.55	3.09	
Jamun	0.02	0.11	0.03	2.76	17.33	3.76	10.31	
Straw berry	Neg.	0	Neg.	0.00	0	0.00	0.34	
Watermelon	0.44	0.57	0.45	10.96	13.02	11.10	49.14	
Sapota	0.14	0.14	0.14	6.60	7.08	6.63	25.77	
Other fresh fruits	0.05	0	0.04	2.71	0	2.52	5.50	
Banana (no.)	4.38	6.64	4.53	16.95	25.35	17.52	77.66	
Pineapple (no.)	0.04	Neg.	0.03	2.17	0.59	2.06	5.15	
Green coconut (no.)	0.32	0.32	0.32	6.41	6.34	6.40	25.43	
Orange, mosambi (no.)	1.16	2.12	1.22	11.54	20.99	12.19	38.83	
Pomegranate (no.)	0.86	1.89	0.93	18.01	39.80	19.51	50.52	
Total Fruits	--	--	--	220.18	304.11	225.95	93.13	
	--	--	--	--	--	--	--	
Dates (g)	20.57	98.32	25.91	15.27	73.74	19.29	17.53	
Cashewnut (g)	18.51	50.35	20.69	17.49	48.71	19.63	18.21	
Almond (g)	21.43	57.43	23.91	16.58	47.39	18.69	16.84	
Pistachio (g)	2.72	1.73	2.65	2.77	1.49	2.68	1.72	
Walnut (g)	0	0.50	0.03	0	0.22	0.02	0.34	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=291)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Raisin, kishmish (g)	5.49	38.12	7.74	2.10	14.36	2.94	7.22	
Other dry fruits (g)	0.14	0	0.13	0.07	0	0.06	1.03	
Total Dry fruits (g)	69.11	246.44	81.30	54.33	185.90	63.38	31.96	
	--	--	--	--	--	--	--	
Ginger (g)	137.77	158.42	139.19	13.02	14.36	13.11	98.28	
Garlic (g)	103.60	100.00	103.35	11.08	9.75	10.99	97.25	
Jeera (g)	41.17	49.43	41.73	11.93	14.09	12.08	81.44	
Coriander / Dhania (g)	51.65	71.58	53.02	6.63	8.38	6.75	78.69	
Turmeric Powder (g)	68.12	75.55	68.63	9.24	9.77	9.28	96.56	
Black pepper (g)	9.50	19.23	10.17	11.70	22.41	12.44	37.46	
Dry chillies (g)	135.65	191.10	139.46	17.07	24.99	17.62	91.07	
Tamarind (g)	72.46	97.03	74.14	8.69	11.64	8.90	90.72	
Curry powder (g)	10.75	20.35	11.41	4.34	9.12	4.67	24.74	
Cinnamon (g)	64.22	106.21	67.11	44.96	74.35	46.98	38.49	
Cardamom (g)	2.90	4.60	3.01	4.70	7.46	4.89	49.83	
Clove (g)	3.63	6.31	3.81	3.81	6.58	4.00	61.17	
Khus khus (g)	2.85	1.53	2.76	3.35	1.73	3.24	18.56	
Shahi jeera (g)	0.67	2.30	0.78	0.69	2.72	0.83	12.71	
Other spices (g)	2.37	5.35	2.58	0.86	2.12	0.95	12.37	
Total Spices (g)	707.29	909.00	721.16	152.09	219.47	156.73	98.97	
	--	--	--	--	--	--	--	
Dry Coconut	0.37	0.26	0.37	4.88	3.44	4.78	47.42	
Groundnut seeds	0.33	0.38	0.34	31.06	33.09	31.20	82.13	
Sesame seeds	0.03	0.16	0.04	3.68	17.81	4.65	28.18	
Total Oilseeds	0.75	0.81	0.75	40.23	54.34	41.20	86.25	
	--	--	--	--	--	--	--	
Salt	0.45	0.46	0.45	8.18	8.05	8.17	98.28	
Total Processed food	--	--	--	122.87	148.84	124.66	79.04	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	2334.54	2705.51	2360.04	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

19. NIRMAL

Key Facts:

Area: 3,845 Km²

Total Households: 165,763

Total Population (2011 Census):
709,418

Rural Population: 78.62%

Gross Cropped Area: 172,158 Ha

Net Cropped Area: 143,415 Ha

Major Crops grown in the district:

Rice, Jowar, Maize, Red-gram, Green-gram, Black-gram, Bengal-gram, Groundnut, Sunflower, Chillies, Sugarcane, Cotton.



Key Findings:

- Rice is consumed at the rate of more than 11 kg per capita per month in the district. Rural consumption of cereals is less than urban consumption. People spend ₹408 towards cereal consumption in one month.
- Pulses consumption stands at 2.6 kg per capita per month. Tur consumption is 1.1 kg per capita per month followed by moong and urad.
- Per capita per month milk consumption is 4.1 litres. Curd consumption is around 0.7 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 1.1 kg per capita per month.
- Per capita per month consumption of edible oil is 1.3 litre in which sunflower has the major share with 89 percent.
- Tea and coffee consumption are 361.3 g and 3 g per capita per month respectively.
- Consumption of non-vegetarian food items stands at 1.6 kg per capita per month in the district. It is dominated by chicken and followed by mutton and then fish.

Annual Consumption in the District ('000 tonnes)	
Rice	101.99
Wheat flour	9.39
Maize	0.70
Arhar/tur	10.12
Moong	5.74
Urad	2.81
Sunflower oil	10.52
Groundnut oil	0.11
Potato	3.65
Onion	13.82
Tomato	9.04
Green Chilli	5.67
Dry chilli	0.25
Turmeric Powder	0.47
Tamarind	0.94
Ginger	1.08
Banana	7.54
Liquid Milk	37.06
Curd	5.89
Sugar	8.70
Chicken	5.40
Meat/mutton	3.66

- Tomato and onion find a major place among vegetables consumed in the district.
- Major fruits consumed are banana and mosambi/orange and are consumed at 7 and 0.5 pieces per capita per month. People spend around ₹183 per capita per month towards fruits consumption.
- Dates, almond, Kishmish and cashew have major share towards dry fruits consumption which is 51.6 g per capita per month.
- Spices consumption stands at 469 g per capita per month in the district. Tamarind and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹2098 per capita per month, cereals share 19 percent followed by non-vegetarian food items and then vegetables. Urban consumption expenditure is more than rural consumption expenditure.

Table 27: Monthly Per Capita Consumption of Different Food Items Nirmal

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=128)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	5.23	3.31	5.15	5.23	3.31	5.15	89.06	
Rice--Other Sources	6.08	8.03	6.17	252.91	365.47	257.86	96.09	
Idly rawa	0.16	0.44	0.17	5.92	19.68	6.53	46.88	
Wheat/flour-PDS	0.02	0	0.02	0.12	0	0.11	1.56	
Wheat-Other Sources	1.02	1.18	1.02	39.27	44.90	39.52	90.63	
Maida	0.09	0.49	0.11	3.72	21.28	4.49	35.94	
Suji, rawa	0.40	0.63	0.41	16.01	25.90	16.45	83.59	
Poha	0.17	0.03	0.17	6.00	1.03	5.78	35.94	
Vermicelli	0.21	0.42	0.22	20.78	42.31	21.73	74.22	
Sabudana (Tapioca)	Neg.	0	Neg.	0.88	0	0.84	4.69	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=128)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Bread (bakery)	0.08	0.32	0.09	4.57	20.17	5.25	39.06	
Other wheat products	0	0	0	0	0	0	0	
Jowar & its products	1.15	0.54	1.12	42.42	22.82	41.56	78.13	
Bajra & its products	Neg.	0.03	Neg.	0.17	0.77	0.19	1.56	
Maize & products	0.08	0.04	0.08	1.99	0.96	1.95	7.81	
Ragi & its products	Neg.	0.06	Neg.	0.09	5.13	0.31	2.34	
Total Cereals	14.71	15.50	14.74	400.09	573.72	407.73	100.00	
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Arhar/tur	1.13	0.96	1.12	93.99	79.17	93.34	100.00	
Gram (split)	0.09	0.07	0.09	7.57	5.96	7.50	67.19	
Black chana	Neg.	0	Neg.	0.45	0	0.43	2.34	
Kabuli chana	Neg.	0	Neg.	0.70	0	0.67	0.78	
Cowpea	Neg.	0	Neg.	0.53	0	0.51	0.78	
Moong	0.63	0.72	0.64	48.76	55.28	49.05	96.09	
Urad	0.30	0.60	0.31	29.25	59.05	30.56	77.34	
Beans	0	0	0	0	0	0	0	
Besan	0.38	0.42	0.38	36.41	39.51	36.55	74.22	
Other pulses (lentil,...)	0	0	0	0	0	0	0	
Total Pulses	2.55	2.77	2.56	217.67	238.97	218.60	100.00	
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Milk: liquid (litre)	3.99	6.79	4.11	159.52	271.79	164.46	94.53	
Baby food	0.02	0.09	0.02	12.17	58.33	14.20	6.25	
Milk powder	Neg.	0	Neg.	0.91	0	0.87	0.78	
Curd	0.63	1.10	0.65	39.35	67.46	40.58	60.94	
Ghee	Neg.	0.02	0.01	5.42	10.51	5.64	9.38	
Butter	0	0	0	0	0	0	0	
Ice-cream	Neg.	Neg.	Neg.	0.00	0.25	0.01	13.28	
Other milk products	0	0	0	0	0	0	0	
Milk and Milk Products	--	--	--	217.36	408.36	225.77	96.88	
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Sugar-PDS	0	0	0	0	0	0	0	
Sugar-Other Sources	0.97	0.88	0.97	41.73	37.97	41.57	98.44	
Gur/Jaggery	0.13	0.24	0.14	8.65	16.05	8.97	41.41	
Honey	Neg.	0.01	Neg.	0.57	3.85	0.72	3.13	
Total Sugar and Others	1.10	1.14	1.11	50.95	57.87	51.26	100.00	
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Sesame Oil(litre)	Neg.	0.04	Neg.	0.59	6.85	0.86	2.34	
Sunflower oil(litre)	1.17	1.19	1.17	105.97	110.64	106.17	96.88	
Groundnut oil(litre)	0.01	0	0.01	1.41	0	1.35	3.13	
Coconut oil(litre)	0.07	Neg.	0.06	16.87	2.31	16.23	14.84	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=128)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Soybean oil(litre)	0	0	0	0	0	0	0	
Palm oil-PDS(litre)	Neg.	0	Neg.	0.26	0	0.25	1.56	
Palm oil(litre)	0.05	0.06	0.05	3.17	4.58	3.23	18.75	
Rice bran oil(litre)	0.01	0	0.01	1.02	0	0.98	3.91	
Total Oil(litre)	1.31	1.30	1.31	129.29	124.37	129.08	100.00	
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Coffee Powder (g)	1.76	30.77	3.04	0.27	4.62	0.46	2.34	
Tea Powder (g)	362.46	335.90	361.29	29.79	29.87	29.80	100.00	
Fruit juices (litre)	Neg.	0.19	0.01	0.18	19.36	1.02	8.59	
Sugarcane juice (litre)	Neg.	0.15	0.01	0.18	6.79	0.47	7.81	
Total Beverages	--	--	--	30.42	60.64	31.75	100.00	
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Egg (no.)	5.50	8.10	5.62	27.63	40.51	28.19	92.19	
Fish prawn	0.29	0.59	0.30	42.60	87.31	44.57	56.25	
Meat/mutton	0.39	0.70	0.41	180.68	323.08	186.95	78.91	
Chicken	0.59	0.90	0.60	84.38	129.74	86.38	87.50	
Other meat	Neg.	0.08	Neg.	1.10	15.38	1.73	4.69	
Total Meat/fish/egg	1.55	2.67	1.60	336.39	596.03	347.81	94.53	
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Potato	0.39	0.64	0.41	8.02	11.99	8.19	79.69	
Onion	1.51	2.14	1.53	38.00	63.85	39.14	99.22	
Tomato	1.00	1.03	1.00	46.06	41.41	45.85	88.28	
Brinjal	0.47	0.53	0.47	16.21	16.71	16.23	87.50	
Radish	0.02	0.03	0.02	0.90	1.28	0.92	8.59	
Carrot	0.09	0.54	0.11	4.05	21.28	4.81	36.72	
Green chilli	0.63	0.65	0.63	24.85	27.18	24.96	95.31	
Lady's finger	0.46	0.65	0.47	18.63	26.15	18.96	88.28	
Cauliflower	0.15	0.29	0.16	6.02	11.00	6.23	48.44	
Cabbage	0.09	0.26	0.10	3.40	9.36	3.66	34.38	
Pumpkin	0	0	0	0	0	0	0	
Bottle gourd	0.13	0.30	0.14	4.10	9.63	4.34	48.44	
Ridge gourd	0.34	0.21	0.33	13.49	7.87	13.24	71.88	
Snake gourd	Neg.	0.05	0.01	0.28	1.79	0.34	6.25	
Bitter gourd	0.36	0.49	0.37	12.97	18.94	13.23	89.06	
Green Peas	0	0.01	Neg.	0	0.80	0.04	3.13	
Green Beans	Neg.	0.03	Neg.	0.20	1.79	0.27	3.91	
Kheera	0.03	0.19	0.04	0.95	5.97	1.17	16.41	
Plantain	Neg.	0	Neg.	0.34	0	0.33	2.34	
Yam	0.03	0.13	0.03	1.42	5.58	1.60	11.72	
Colocasia	0.03	0.04	0.03	0.93	1.47	0.95	9.38	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=128)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Coccinea	0.18	0.69	0.20	6.01	21.28	6.68	56.25	
Yellow cucumber	0.19	0.14	0.19	4.99	4.56	4.98	42.97	
Drumstick	0.16	0.24	0.16	9.11	14.97	9.37	51.56	
Guar bean	0.19	0.27	0.19	7.64	10.77	7.78	51.56	
Capsicum	0.05	0.15	0.05	2.42	5.83	2.57	18.75	
Palak leaf	0.12	0.27	0.13	5.00	10.06	5.22	65.63	
Amaranthus	0.17	0.50	0.18	10.39	30.45	11.27	65.63	
Gongura leaf	0.10	0.07	0.10	3.33	2.12	3.27	31.25	
Curry leaf	0.09	0.08	0.09	4.10	3.72	4.09	73.44	
Coriander leaf	0.09	0.11	0.09	4.15	5.32	4.20	85.94	
Other green leaves	Neg.	0.05	Neg.	0.29	2.18	0.37	7.03	
Mushroom	Neg.	0.03	Neg.	0.73	5.64	0.94	3.13	
Other vegetables	0	0	0	0	0	0	0	
Lemon (no.)	1.66	5.32	1.82	3.69	11.15	4.02	51.56	
Total Vegetables	--	--	--	262.65	412.12	269.22	100.00	
	--	--	--	--	--	--	--	
Apple	0.39	0.69	0.40	55.96	103.85	58.06	78.13	
Grapes	0.22	0.67	0.24	17.31	52.44	18.86	55.47	
Guava	0.07	0.15	0.07	3.26	8.27	3.48	21.09	
Papaya	0.04	0.15	0.05	1.70	5.96	1.88	17.19	
Mango	0.68	0.72	0.68	29.12	31.73	29.23	91.41	
Muskmelon	0.02	0.10	0.03	0.98	4.04	1.11	8.59	
Pears/nashpati	0.03	0.09	0.03	1.54	5.19	1.70	10.16	
Jamun	Neg.	0.03	Neg.	0.15	2.05	0.24	1.56	
Straw berry	0	Neg.	Neg.	0	5.13	0.23	0.78	
Watermelon	Neg.	0.05	Neg.	0.13	1.60	0.20	3.13	
Sapota	0.18	0.31	0.19	7.04	11.22	7.23	42.97	
Other fresh fruits	0	0	0	0	0	0	0	
Banana (no.)	6.74	12.00	6.97	23.06	40.08	23.81	90.63	
Pineapple (no.)	0.04	0.18	0.04	2.26	10.90	2.64	14.06	
Green coconut (no.)	0.08	0.33	0.09	1.80	6.67	2.01	9.38	
Orange, mosambi (no.)	0.42	1.78	0.48	3.58	12.51	3.98	23.44	
Pomegranate (no.)	1.50	3.37	1.58	26.96	66.28	28.69	71.88	
Total Fruits	--	--	--	174.85	367.91	183.35	100.00	
	--	--	--	--	--	--	--	
Dates (g)	24.23	183.33	31.23	18.17	137.56	23.42	26.56	
Cashewnut (g)	2.09	56.41	4.48	2.02	52.95	4.26	14.06	
Almond (g)	4.79	60.26	7.23	4.25	53.38	6.41	24.22	
Pistachio (g)	2.00	19.23	2.76	1.94	19.10	2.70	12.50	
Walnut (g)	0	0	0	0	0	0	0	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=128)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Raisin, kishmish (g)	2.75	73.72	5.88	1.10	27.56	2.27	9.38	
Other dry fruits (g)	0	0	0	0	0	0	0	
Total Dry fruits (g)	35.87	392.95	51.58	27.49	290.56	39.06	39.84	
	--	--	--	--	--	--	--	
Ginger (g)	117.84	150.64	119.28	10.77	13.92	10.91	100.00	
Garlic (g)	71.85	76.92	72.07	7.66	7.67	7.66	100.00	
Jeera (g)	20.78	27.56	21.08	6.12	8.05	6.20	98.44	
Coriander / Dhania (g)	38.49	10.58	37.26	4.85	1.29	4.69	61.72	
Turmeric Powder (g)	51.04	69.23	51.84	6.66	8.87	6.76	96.88	
Black pepper (g)	1.42	3.97	1.53	1.86	4.04	1.95	8.59	
Dry chillies (g)	27.51	25.08	27.40	3.54	3.00	3.52	92.19	
Tamarind (g)	104.58	110.26	104.83	12.55	13.23	12.58	95.31	
Curry powder (g)	7.46	30.51	8.47	3.19	12.79	3.62	21.09	
Cinnamon (g)	8.23	15.26	8.54	5.63	12.24	5.92	56.25	
Cardamom (g)	8.81	18.14	9.22	15.41	30.26	16.06	72.66	
Clove (g)	5.94	9.23	6.08	5.09	8.18	5.23	82.03	
Khus khus (g)	0	2.31	0.10	0	2.02	0.09	3.13	
Shahi jeera (g)	0.70	0	0.67	0.65	0	0.62	6.25	
Other spices (g)	0.09	0	0.08	0.04	0	0.03	3.13	
Total Spices (g)	464.73	549.70	468.47	84.02	125.56	85.85	100.00	
	--	--	--	--	--	--	--	
Dry Coconut	0.36	0.47	0.37	5.01	7.44	5.12	51.56	
Groundnut seeds	0.44	0.74	0.45	41.48	64.87	42.51	92.97	
Sesame seeds	0.05	0.01	0.05	5.84	1.01	5.63	39.06	
Total Oilseeds	0.86	1.23	0.87	52.34	73.32	53.26	97.66	
	--	--	--	--	--	--	--	
Salt	0.42	0.44	0.42	8.20	9.51	8.26	100.00	
Total Processed food	--	--	--	64.94	378.08	78.72	99.22	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	2026.24	3656.38	2097.96	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

20. NIZAMABAD

Key Facts:

Area: 4,288 Km²

Total Households: 369,031

Total Population (2011 Census):
1,571,022

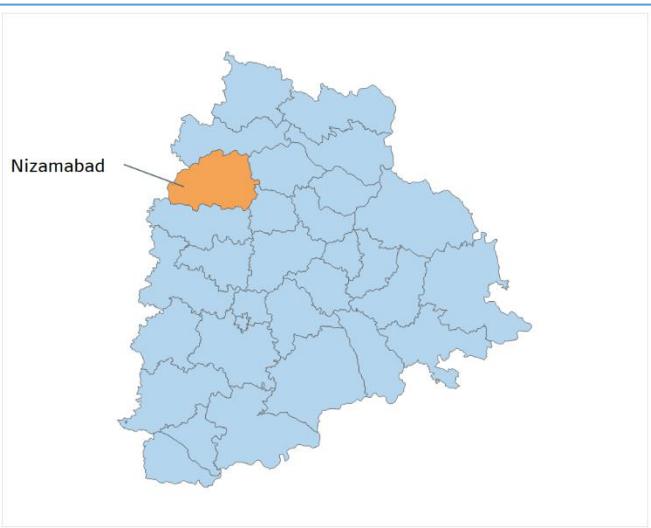
Rural Population: 70.42%

Gross Cropped Area: 268,650 Ha

Net Cropped Area: 155,946 Ha

Major Crops grown in the district:

Rice, Jowar, Maize, Red-gram, Green-gram, Black-gram, Bengal-gram, Groundnut, Sunflower, Chillies, Sugarcane, Cotton.



Key Findings:

- Rice is consumed at the rate of around 10 kg per capita per month in the district. Rural consumption of cereals is more than urban consumption. People spend ₹391 towards cereal consumption in one month.
- Pulses consumption stands at 2.1 kg per capita per month. Tur consumption is 0.6 kg per capita per month followed by moong and urad.
- Per capita per month milk consumption is 3.4 litres. Curd consumption is around 0.5 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 0.9 kg per capita per month.
- Per capita per month consumption of edible oil is 1.2 litre in which sunflower has the major share with 79 percent.
- Tea and coffee consumption are 297 g and 2.6 g per capita per month respectively.
- Consumption of non-vegetarian food items stands at 1.4 kg per capita per month in the district. It is dominated by chicken and followed by mutton and then fish.
- Tomato and onion find a major place among vegetables consumed in the district.

Annual Consumption in the District ('000 tonnes)	
Rice	194.26
Wheat flour	17.06
Maize	3.51
Arhar/tur	12.66
Moong	11.14
Urad	5.53
Sunflower oil	18.33
Groundnut oil	3.30
Potato	9.40
Onion	22.12
Tomato	21.33
Green Chilli	10.18
Dry chilli	2.18
Turmeric Powder	1.01
Tamarind	1.25
Ginger	1.97
Banana	8.84
Liquid Milk	66.70
Curd	9.54
Sugar	15.60
Chicken	10.77
Meat/mutton	6.12

- Major fruits consumed are banana and mosambi/orange and are consumed at 3.8 and 0.3 pieces per capita per month. Apple consumption is 0.4 kg per capita per month. People spend around ₹146 per capita per month towards fruits consumption.
- Dates, almond and cashew have major share towards dry fruits consumption which is 160 g per capita per month.
- Spices consumption stands at 527 g per capita per month in the district. Tamarind and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹2110 per capita per month, cereals share 19 percent followed by non-vegetarian food items and then vegetables.

Table 28: Monthly Per Capita Consumption of Different Food Items Nizamabad

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=285)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	4.62	4.05	4.54	4.62	4.05	4.54	83.86	
Rice--Other Sources	5.43	5.82	5.48	262.95	269.01	263.77	85.96	
Idly rawa	0.15	0.20	0.15	6.43	7.72	6.60	36.14	
Wheat/flour-PDS	0.19	0.19	0.19	1.11	1.14	1.12	25.61	
Wheat-Other Sources	0.69	0.71	0.69	27.24	27.69	27.30	74.74	
Maida	0.12	0.11	0.12	4.99	4.82	4.97	27.72	
Suji, rawa	0.36	0.33	0.36	14.24	12.65	14.02	63.51	
Poha	0.25	0.19	0.25	9.74	7.64	9.45	40.70	
Vermicelli	0.18	0.16	0.18	18.27	15.80	17.93	45.61	
Sabudana (Tapioca)	0.02	Neg.	0.02	2.42	0.31	2.13	6.32	
Bread (bakery)	0.02	0.02	0.02	1.13	1.28	1.15	21.40	
Other wheat products	0.02	0.02	0.02	0.65	0.94	0.69	2.11	
Jowar & its products	0.99	0.07	0.87	36.95	2.74	32.29	23.51	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=285)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Bajra & its products	Neg.	0.01	Neg.	0.14	0.48	0.18	1.05	
Maize & products	0.17	0.28	0.18	3.77	6.90	4.20	20.00	
Ragi & its products	Neg.	0.03	0.01	0.40	1.15	0.50	3.51	
Total Cereals	13.22	12.20	13.08	395.04	364.43	390.87	100.00	
	--	--	--	--	--	--	--	
Arhar/tur	0.65	0.69	0.65	52.78	55.46	53.15	94.74	
Gram (split)	0.25	0.29	0.26	21.24	23.95	21.61	65.96	
Black chana	0.05	0.02	0.04	4.03	1.84	3.73	8.77	
Kabuli chana	Neg.	0.02	Neg.	0.19	3.27	0.61	1.75	
Cowpea	0.04	0.05	0.04	4.23	6.10	4.49	12.63	
Moong	0.56	0.64	0.57	43.40	49.64	44.25	87.37	
Urad	0.29	0.25	0.29	28.42	24.90	27.94	63.16	
Beans	0.02	Neg.	0.02	2.04	0.27	1.80	2.46	
Besan	0.26	0.27	0.26	23.77	24.92	23.92	73.33	
Other pulses (lentil,...)	0.01	0.05	0.02	1.09	4.69	1.58	4.91	
Total Pulses	2.13	2.30	2.15	181.20	195.04	183.08	100.00	
	--	--	--	--	--	--	--	
Milk: liquid (litre)	3.43	3.53	3.44	137.13	141.13	137.68	97.19	
Baby food	0.04	0.04	0.04	25.87	28.14	26.18	9.12	
Milk powder	Neg.	0	Neg.	0.99	0	0.85	0.70	
Curd	0.49	0.52	0.49	32.19	34.72	32.54	74.74	
Ghee	0.05	0.02	0.04	27.36	13.24	25.44	17.89	
Butter	Neg.	Neg.	Neg.	0.20	0.66	0.26	1.40	
Ice-cream	Neg.	Neg.	Neg.	0.04	0.03	0.04	17.54	
Other milk products	0	0	0	0	0	0	0	
Milk and Milk Products	--	--	--	223.79	217.93	222.99	98.95	
	--	--	--	--	--	--	--	
Sugar-PDS	0.10	0.08	0.10	2.48	2.04	2.42	21.05	
Sugar-Other Sources	0.69	0.82	0.71	29.98	36.13	30.82	89.12	
Gur/Jaggery	0.14	0.06	0.13	8.32	3.46	7.66	34.04	
Honey	0.01	Neg.	Neg.	3.48	2.66	3.37	4.56	
Total Sugar and Others	0.94	0.96	0.95	44.26	44.30	44.26	96.84	
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Sesame Oil(litre)	0.02	0.04	0.02	3.34	6.47	3.77	6.67	
Sunflower oil(litre)	0.97	0.82	0.95	86.89	75.24	85.30	77.89	
Groundnut oil(litre)	0.15	0.28	0.17	16.60	30.72	18.52	20.00	
Coconut oil(litre)	0.03	0.01	0.03	8.14	3.86	7.56	16.49	
Soybean oil(litre)	0	0	0	0	0	0	0	
Palm oil-PDS(litre)	0.02	0.01	0.02	1.00	0.75	0.97	4.21	
Palm oil(litre)	0.02	0.02	0.02	1.36	1.36	1.36	5.61	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=285)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice bran oil(litre)	0	0	0	0	0	0	0	
Total Oil(litre)	1.21	1.19	1.20	117.34	118.40	117.48	96.49	
	--	--	--	--	--	--	--	
Coffee Powder (g)	2.99	0	2.58	0.44	0	0.38	1.40	
Tea Powder (g)	296.87	298.27	297.06	19.89	22.36	20.23	92.98	
Fruit juices (litre)	0.05	0.02	0.05	3.92	2.11	3.67	8.42	
Sugarcane juice (litre)	0.03	0.04	0.03	1.51	1.70	1.53	9.12	
Total Beverages	--	--	--	25.76	26.16	25.81	92.98	
	--	--	--	--	--	--	--	
Egg (no.)	5.24	5.82	5.32	26.10	28.36	26.41	92.63	
Fish prawn	0.27	0.31	0.27	42.05	52.95	43.53	55.79	
Meat/mutton	0.32	0.27	0.32	149.20	122.14	145.52	67.37	
Chicken	0.53	0.69	0.56	82.59	108.00	86.05	87.02	
Other meat	0.02	Neg.	0.02	3.30	1.89	3.11	1.75	
Total Meat/fish/egg	1.41	1.57	1.43	303.25	313.34	304.62	97.19	
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Potato	0.47	0.61	0.48	9.35	12.33	9.76	87.37	
Onion	1.13	1.20	1.14	35.09	36.90	35.34	96.49	
Tomato	1.08	1.21	1.10	42.76	47.66	43.42	95.79	
Brinjal	0.38	0.53	0.40	12.18	16.80	12.81	88.42	
Radish	Neg.	Neg.	Neg.	0.17	0.09	0.16	1.75	
Carrot	0.09	0.12	0.09	3.93	6.28	4.25	31.23	
Green chilli	0.51	0.60	0.53	20.82	23.74	21.22	94.04	
Lady's finger	0.42	0.49	0.43	15.91	18.07	16.20	94.04	
Cauliflower	0.18	0.21	0.19	5.45	5.75	5.49	56.84	
Cabbage	0.16	0.15	0.16	4.78	4.57	4.75	44.91	
Pumpkin	0.01	0	0.01	0.52	0	0.45	2.11	
Bottle gourd	0.29	0.28	0.29	7.20	6.71	7.13	61.40	
Ridge gourd	0.37	0.45	0.38	15.07	18.26	15.50	88.42	
Snake gourd	0.04	0.04	0.04	1.33	1.38	1.34	9.82	
Bitter gourd	0.25	0.27	0.26	9.30	10.90	9.51	70.18	
Green Peas	0.02	0.02	0.02	1.36	0.82	1.29	5.96	
Green Beans	Neg.	Neg.	Neg.	0.15	0.35	0.18	1.40	
Kheera	0.07	0.08	0.07	2.11	2.58	2.17	23.16	
Plantain	0.01	Neg.	0.01	0.55	0.06	0.48	2.46	
Yam	0.02	0.02	0.02	0.66	0.80	0.68	7.37	
Colocasia	0.03	0.02	0.03	1.14	0.94	1.11	10.18	
Coccinea	0.18	0.14	0.18	6.70	5.21	6.50	46.32	
Yellow cucumber	0.06	0.02	0.06	1.93	0.57	1.75	11.93	
Drumstick	0.17	0.18	0.17	9.70	9.74	9.70	33.33	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=285)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Guar bean	0.20	0.19	0.20	7.92	7.59	7.87	52.63	
Capsicum	0.11	0.12	0.11	5.17	5.57	5.22	30.53	
Palak leaf	0.22	0.22	0.22	7.19	7.68	7.26	70.18	
Amaranthus	0.17	0.19	0.18	5.62	5.96	5.67	54.74	
Gongura leaf	0.12	0.09	0.12	4.31	2.94	4.13	38.95	
Curry leaf	0.12	0.10	0.11	4.13	4.12	4.13	69.82	
Coriander leaf	0.18	0.15	0.17	7.30	5.94	7.12	84.91	
Other green leaves	Neg.	0.02	0.01	0.44	0.85	0.50	2.46	
Mushroom	0	Neg.	Neg.	0	1.04	0.14	0.70	
Other vegetables	0.03	0.05	0.03	0.79	1.92	0.94	4.56	
Lemon (no.)	2.25	2.34	2.26	5.33	5.56	5.37	58.25	
Total Vegetables	--	--	--	256.37	279.70	259.54	100.00	
	--	--	--	--	--	--	--	
Apple	0.39	0.47	0.40	58.98	71.13	60.63	83.51	
Grapes	0.19	0.15	0.19	18.52	14.53	17.98	49.47	
Guava	0.12	0.10	0.11	5.60	5.82	5.63	23.86	
Papaya	0.09	0.03	0.08	3.56	1.26	3.25	15.44	
Mango	0.21	0.18	0.21	10.76	9.75	10.62	23.86	
Muskmelon	0.05	0	0.05	2.08	0	1.79	8.07	
Pears/nashpati	Neg.	0	Neg.	0.29	0	0.25	0.70	
Jamun	0.02	Neg.	0.02	1.62	0.60	1.48	5.26	
Straw berry	Neg.	Neg.	Neg.	0.00	0.00	0.00	1.05	
Watermelon	0.09	0.07	0.09	2.36	1.64	2.26	14.04	
Sapota	0.07	0.08	0.08	4.04	4.47	4.10	22.46	
Other fresh fruits	Neg.	0	Neg.	0.36	0	0.31	0.35	
Banana (no.)	3.63	4.89	3.80	14.53	19.26	15.18	93.68	
Pineapple (no.)	0.06	0.03	0.05	3.94	1.89	3.66	11.23	
Green coconut (no.)	0.19	0.17	0.19	3.86	3.09	3.76	19.65	
Orange, mosambi (no.)	0.32	0.18	0.30	3.36	1.79	3.14	23.16	
Pomegranate (no.)	0.53	0.75	0.56	11.74	16.70	12.42	54.74	
Total Fruits	--	--	--	145.59	151.92	146.45	98.95	
	--	--	--	--	--	--	--	
Dates (g)	68.83	31.92	63.80	51.76	23.03	47.84	24.56	
Cashewnut (g)	33.61	22.80	32.14	33.72	22.01	32.13	20.00	
Almond (g)	40.91	18.40	37.84	33.30	14.71	30.77	19.30	
Pistachio (g)	0.24	2.20	0.51	0.24	2.17	0.50	1.40	
Walnut (g)	0	0	0	0	0	0	0	
Raisin, kishmish (g)	18.78	16.51	18.47	6.99	4.87	6.70	10.18	
Other dry fruits (g)	7.78	3.14	7.14	3.11	0.94	2.82	1.75	
Total Dry fruits (g)	170.14	94.97	159.91	129.12	67.75	120.76	33.68	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=285)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
--	--	--	--	--	--	--	--	
Ginger (g)	102.65	93.77	101.44	9.13	8.49	9.05	95.09	
Garlic (g)	83.71	77.80	82.91	9.29	8.89	9.24	93.68	
Jeera (g)	33.07	29.84	32.63	9.62	8.34	9.44	81.75	
Coriander / Dhania (g)	32.34	40.53	33.45	3.88	4.73	4.00	57.89	
Turmeric Powder (g)	51.87	53.62	52.10	7.16	7.54	7.21	92.63	
Black pepper (g)	5.43	4.64	5.32	6.70	5.51	6.54	29.82	
Dry chillies (g)	110.93	121.64	112.39	14.44	15.30	14.56	89.47	
Tamarind (g)	65.38	60.69	64.74	7.85	7.28	7.77	89.47	
Curry powder (g)	10.66	15.33	11.29	4.81	6.87	5.09	31.58	
Cinnamon (g)	20.40	13.58	19.47	14.14	9.44	13.50	34.04	
Cardamom (g)	0.58	0.50	0.57	0.96	0.82	0.94	44.56	
Clove (g)	3.11	3.83	3.21	2.82	3.62	2.93	48.07	
Khus khus (g)	4.58	2.19	4.25	3.84	1.94	3.58	27.02	
Shahi jeera (g)	1.23	0.46	1.13	1.32	0.44	1.20	11.93	
Other spices (g)	1.05	9.34	2.18	0.56	5.18	1.19	5.61	
Total Spices (g)	526.99	527.77	527.10	96.53	94.40	96.24	99.65	
--	--	--	--	--	--	--	--	
Dry Coconut	0.64	0.42	0.61	10.34	7.55	9.96	38.60	
Groundnut seeds	0.25	0.22	0.25	22.76	21.76	22.62	69.47	
Sesame seeds	0.10	0.09	0.10	10.44	9.92	10.37	40.35	
Total Oilseeds	0.99	0.73	0.95	43.54	39.24	42.96	75.79	
--	--	--	--	--	--	--	--	
Salt	0.46	0.55	0.48	8.04	9.48	8.24	100.00	
Total Processed food	--	--	--	171.26	183.04	172.86	82.46	
--	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	2115.30	2078.96	2110.35	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

21. PEDDAPALLAE

Key Facts:

Area: 2,236 Km²

Total Households: 209,677

Total Population (2011 Census):
795,332

Rural Population: 61.78%

Gross Cropped Area: 89,138 Ha

Net Cropped Area: 39,287 Ha

Major Crops grown in the district:

Rice, Maize, Red-gram, Green-gram, Groundnut, Chillies, Cotton, Horticulture.



Key Findings:

- Rice is consumed at the rate of around 12 kg per capita per month in the district. Rural consumption of cereals is less than urban consumption. People spend ₹487 towards cereal consumption in one month.
- Pulses consumption stands at 1.9 kg per capita per month. Tur consumption is 0.7 kg per capita per month followed by moong and urad.
- Per capita per month milk consumption is 5.2 litres. Curd consumption is around 1.1 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 0.8 kg per capita per month.
- Per capita per month consumption of edible oil is 1.25 litre in which sunflower has the major share with 86 percent.
- Tea consumption in the district is 314 g per capita per month.
- Consumption of non-vegetarian food items stands at 1.4 kg per capita per month in the district. It is dominated by chicken and followed by mutton and then fish.
- Tomato and onion find a major place among vegetables consumed in the district.

Annual Consumption in the District ('000 tonnes)	
Rice	112.93
Wheat flour	7.39
Maize	0.20
Arhar/tur	6.78
Moong	4.61
Urad	2.79
Sunflower oil	10.11
Groundnut oil	0.98
Potato	4.29
Onion	9.02
Tomato	10.26
Green Chilli	5.36
Dry chilli	2.02
Turmeric Powder	0.78
Tamarind	1.28
Ginger	1.68
Banana	5.49
Liquid Milk	49.40
Curd	10.38
Sugar	7.59
Chicken	4.83
Meat/mutton	2.74

- Major fruit consumed is banana and is consumed at 4.8 pieces per capita per month. People spend around ₹150 per capita per month towards fruits consumption.
- Dates, cashew and almond have major share towards dry fruits consumption of 99 g per capita per month.
- Spices consumption stands at 848.7 g per capita per month in the district. Tamarind, dry chilli and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹2192 per capita per month, cereals share 22 percent followed by milk and milk products and then non-vegetarian food items.

Table 29: Monthly Per Capita Consumption of Different Food Items Peddapalli

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=134)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	3.75	4.11	3.87	3.75	4.11	3.87	67.16	
Rice--Other Sources	8.19	7.97	8.11	390.87	371.42	384.19	87.31	
Idly rawa	0.39	0.41	0.40	14.83	15.91	15.20	68.66	
Wheat/flour-PDS	0.06	0.09	0.07	0.33	0.55	0.41	13.43	
Wheat-Other Sources	0.72	0.71	0.72	28.66	27.61	28.30	67.91	
Maida	0.11	0.15	0.12	4.07	5.55	4.58	29.85	
Suji, rawa	0.51	0.43	0.48	19.52	16.65	18.53	78.36	
Poha	0.11	0.23	0.15	3.87	8.18	5.35	30.60	
Vermicelli	0.17	0.22	0.19	16.75	22.47	18.71	60.45	
Sabudana (Tapioca)	0.01	0.02	0.02	1.26	1.96	1.50	6.72	
Bread (bakery)	0.05	0.06	0.05	2.76	3.65	3.06	27.61	
Other wheat products	Neg.	0	Neg.	0.31	0	0.21	0.75	
Jowar & its products	Neg.	0.08	0.03	0.35	3.46	1.42	5.97	
Bajra & its products	0	Neg.	Neg.	0	0.11	0.04	0.75	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=134)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Maize & products	Neg.	0.05	0.02	0.16	1.29	0.55	5.22	
Ragi & its products	0.02	0.05	0.03	0.79	1.94	1.18	8.21	
Total Cereals	14.10	14.58	14.26	488.29	485.22	487.23	100.00	
	--	--	--	--	--	--	--	
Arhar/tur	0.77	0.62	0.72	61.39	50.45	57.63	93.28	
Gram (split)	0.10	0.11	0.10	7.65	9.11	8.15	55.22	
Black chana	0.02	0.02	0.02	1.42	1.89	1.58	5.22	
Kabuli chana	Neg.	0.01	0.01	1.26	2.21	1.59	2.99	
Cowpea	0.05	0.09	0.06	7.68	12.14	9.21	15.67	
Moong	0.51	0.45	0.49	38.65	34.60	37.26	85.07	
Urad	0.32	0.25	0.30	30.87	24.61	28.72	61.94	
Beans	0	Neg.	Neg.	0	1.11	0.38	1.49	
Besan	0.27	0.22	0.25	25.04	21.57	23.85	61.94	
Other pulses (lentil,...)	0.02	0	0.01	1.97	0	1.29	1.49	
Total Pulses	2.03	1.79	1.95	175.92	157.68	169.66	98.51	
	--	--	--	--	--	--	--	
Milk: liquid (litre)	5.25	5.24	5.24	209.84	209.45	209.71	97.01	
Baby food	0.05	0.05	0.05	31.99	32.95	32.32	10.45	
Milk powder	0	Neg.	Neg.	0	0.48	0.16	0.75	
Curd	1.13	1.05	1.10	77.74	70.42	75.23	73.13	
Ghee	0.07	0.03	0.05	39.67	16.89	31.84	23.13	
Butter	Neg.	0	Neg.	0.83	0	0.54	0.75	
Ice-cream	Neg.	0.02	Neg.	2.07	8.50	4.28	13.43	
Other milk products	Neg.	0	Neg.	1.97	0	1.29	0.75	
Milk and Milk Products	--	--	--	364.10	338.68	355.37	98.51	
	--	--	--	--	--	--	--	
Sugar-PDS	Neg.	Neg.	Neg.	0.10	0.23	0.14	2.99	
Sugar-Other Sources	0.77	0.85	0.80	34.53	39.32	36.18	96.27	
Gur/Jaggery	0.02	0.04	0.03	1.66	2.89	2.08	12.69	
Honey	Neg.	Neg.	Neg.	2.68	1.57	2.30	3.73	
Total Sugar and Others	0.81	0.91	0.84	38.97	44.01	40.70	97.76	
	--	--	--	--	--	--	--	
Sesame Oil(litre)	0	Neg.	Neg.	0	0.82	0.28	0.75	
Sunflower oil(litre)	1.04	1.13	1.07	92.19	101.77	95.48	91.79	
Groundnut oil(litre)	0.13	0.06	0.10	13.74	6.08	11.11	13.43	
Coconut oil(litre)	0.03	0.07	0.04	7.95	21.28	12.53	26.12	
Soybean oil(litre)	0	0	0	0	0	0	0	
Palm oil-PDS(litre)	0.02	Neg.	0.01	0.94	0.28	0.72	2.24	
Palm oil(litre)	0.02	0	0.01	1.38	0	0.90	0.75	
Rice bran oil(litre)	0	0.02	Neg.	0	1.47	0.51	0.75	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=134)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Total Oil(litre)	1.24	1.29	1.25	116.20	131.71	121.52	100.00	
	--	--	--	--	--	--	--	
Coffee Powder (g)	0	0	0	0	0	0	0	
Tea Powder (g)	325.22	292.29	313.91	28.11	24.73	26.95	91.79	
Fruit juices (litre)	0	0.02	Neg.	0	1.84	0.63	1.49	
Sugarcane juice (litre)	0.01	0	Neg.	0.55	0	0.36	1.49	
Total Beverages	--	--	--	28.66	26.58	27.94	92.54	
	--	--	--	--	--	--	--	
Egg (no.)	7.83	6.38	7.34	38.90	31.75	36.44	90.30	
Fish prawn	0.23	0.24	0.23	48.50	41.47	46.09	55.22	
Meat/mutton	0.32	0.23	0.29	150.67	106.04	135.34	63.43	
Chicken	0.52	0.49	0.51	86.69	80.23	84.47	80.60	
Other meat	0	0	0	0	0	0	0	
Total Meat/fish/egg	1.47	1.28	1.40	324.76	259.49	302.35	94.78	
	--	--	--	--	--	--	--	
Potato	0.44	0.47	0.46	8.74	9.35	8.95	84.33	
Onion	0.97	0.93	0.96	28.58	27.53	28.22	98.51	
Tomato	1.04	1.18	1.09	39.25	46.08	41.60	100.00	
Brinjal	0.48	0.37	0.44	14.28	10.56	13.00	77.61	
Radish	Neg.	0.03	0.01	0.20	1.20	0.54	2.99	
Carrot	0.09	0.16	0.12	4.32	8.01	5.59	38.06	
Green chilli	0.56	0.58	0.57	21.83	22.60	22.10	91.04	
Lady's finger	0.44	0.48	0.45	17.13	18.62	17.64	81.34	
Cauliflower	0.11	0.15	0.13	3.11	3.48	3.24	35.07	
Cabbage	0.12	0.12	0.12	3.13	3.78	3.36	31.34	
Pumpkin	Neg.	0	Neg.	0.12	0	0.08	0.75	
Bottle gourd	0.26	0.38	0.30	6.54	9.01	7.38	67.91	
Ridge gourd	0.36	0.46	0.40	14.39	18.29	15.73	77.61	
Snake gourd	0.07	0.04	0.06	2.66	1.60	2.30	15.67	
Bitter gourd	0.27	0.41	0.31	9.74	15.32	11.66	75.37	
Green Peas	0.02	0.04	0.03	1.10	2.95	1.74	6.72	
Green Beans	0.02	0.05	0.03	0.89	2.30	1.37	11.19	
Kheera	0.02	0.03	0.03	0.67	1.04	0.80	9.70	
Plantain	0.02	0	0.01	0.55	0	0.36	2.24	
Yam	0.02	0.02	0.02	0.67	0.65	0.66	5.22	
Colocasia	0.05	0.06	0.05	1.77	2.10	1.88	16.42	
Coccinea	0.22	0.20	0.22	8.12	7.08	7.77	53.73	
Yellow cucumber	0.06	0.09	0.07	1.89	2.93	2.25	13.43	
Drumstick	0.08	0.18	0.12	5.12	13.59	8.03	35.07	
Guar bean	0.19	0.24	0.21	7.67	9.42	8.27	53.73	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=134)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Capsicum	0.10	0.08	0.09	4.74	3.82	4.43	20.90	
Palak leaf	0.22	0.22	0.22	5.91	6.43	6.09	60.45	
Amaranthus	0.23	0.29	0.25	5.49	9.08	6.72	64.93	
Gongura leaf	0.13	0.12	0.12	3.37	3.42	3.39	38.81	
Curry leaf	0.11	0.10	0.11	3.22	3.52	3.32	52.99	
Coriander leaf	0.14	0.18	0.15	4.59	7.29	5.52	63.43	
Other green leaves	0.02	Neg.	0.02	0.91	0.39	0.73	4.48	
Mushroom	0	0	0	0	0	0	0	
Other vegetables	0	0	0	0	0	0	0	
Lemon (no.)	2.69	3.93	3.11	6.39	8.87	7.24	61.94	
Total Vegetables	--	--	--	237.08	280.33	251.93	100.00	
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Apple	0.42	0.39	0.41	74.29	60.37	69.51	71.64	
Grapes	0.15	0.15	0.15	14.25	14.65	14.39	42.54	
Guava	0.14	0.10	0.13	7.69	5.90	7.07	29.10	
Papaya	0.05	0.04	0.05	2.01	1.66	1.89	11.94	
Mango	0.06	0.14	0.09	3.46	8.06	5.04	11.19	
Muskmelon	Neg.	0	Neg.	0.16	0	0.10	0.75	
Pears/nashpati	0	0	0	0	0	0	0	
Jamun	0	0	0	0	0	0	0	
Straw berry	0	0	0	0	0	0	0	
Watermelon	0.01	0.05	0.02	0.35	1.24	0.66	5.22	
Sapota	Neg.	0.02	Neg.	0.16	0.97	0.44	3.73	
Other fresh fruits	0	Neg.	Neg.	0	0.14	0.05	1.49	
Banana (no.)	4.94	4.68	4.85	20.83	19.32	20.31	82.09	
Pineapple (no.)	0.07	0.03	0.05	4.02	1.66	3.21	9.70	
Green coconut (no.)	0.27	0.22	0.25	5.47	4.42	5.11	17.16	
Orange, mosambi (no.)	0.31	0.33	0.32	3.11	3.23	3.15	20.15	
Pomegranate (no.)	0.80	1.05	0.88	18.19	21.61	19.36	59.70	
Total Fruits	--	--	--	153.98	143.23	150.29	93.28	
	--	--	--	--	--	--	--	
Dates (g)	53.15	63.36	56.66	39.86	47.52	42.49	25.37	
Cashewnut (g)	27.56	17.74	24.19	20.47	15.85	18.89	15.67	
Almond (g)	16.73	10.37	14.55	13.78	9.22	12.21	11.19	
Pistachio (g)	1.97	1.15	1.69	1.57	1.38	1.51	1.49	
Walnut (g)	0	2.30	0.79	0	1.03	0.35	0.75	
Raisin, kishmish (g)	0	3.46	1.19	0	1.15	0.40	1.49	
Other dry fruits (g)	0	0	0	0	0	0	0	
Total Dry fruits (g)	99.41	98.39	99.06	75.69	76.16	75.85	35.07	
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Items	Monthly per capita Consumption						Percent Household reporting consumption (N=134)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Ginger (g)	166.77	199.08	177.87	14.19	17.21	15.23	97.76	
Garlic (g)	90.94	87.10	89.62	9.20	8.75	9.05	95.52	
Jeera (g)	52.38	52.70	52.49	14.80	14.86	14.82	87.31	
Coriander / Dhania (g)	60.01	65.74	61.98	6.71	7.31	6.92	66.42	
Turmeric Powder (g)	73.43	101.36	83.02	9.30	13.15	10.62	81.34	
Black pepper (g)	6.38	9.03	7.29	7.72	10.96	8.83	25.37	
Dry chillies (g)	218.70	206.80	214.61	28.70	27.26	28.20	90.30	
Tamarind (g)	100.98	202.30	135.78	12.12	24.28	16.29	82.84	
Curry powder (g)	3.15	2.53	2.94	1.39	1.13	1.30	7.46	
Cinnamon (g)	7.58	8.34	7.84	5.02	5.07	5.04	27.61	
Cardamom (g)	6.43	8.64	7.19	11.20	16.39	12.98	40.30	
Clove (g)	5.89	4.22	5.31	5.07	3.90	4.67	41.79	
Khus khus (g)	1.77	1.47	1.67	1.94	1.67	1.85	10.45	
Shahi jeera (g)	1.08	1.01	1.06	1.16	1.29	1.20	5.22	
Other spices (g)	0	0.14	0.05	0	0.06	0.02	1.49	
Total Spices (g)	795.49	950.46	848.71	128.52	153.29	137.02	97.76	
	--	--	--	--	--	--	--	
Dry Coconut	0.43	0.30	0.39	7.52	5.21	6.73	26.12	
Groundnut seeds	0.26	0.29	0.27	22.76	25.51	23.70	77.61	
Sesame seeds	0.03	0.02	0.02	3.02	1.85	2.62	30.60	
Total Oilseeds	0.72	0.61	0.68	33.30	32.57	33.05	80.60	
	--	--	--	--	--	--	--	
Salt	0.53	0.48	0.51	9.16	8.38	8.89	100.00	
Total Processed food	--	--	--	50.30	74.31	58.54	61.19	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	2196.26	2185.07	2192.42	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

22. RAJANNA SIRICILLA

Key Facts:

Area: 2,019 Km²

Total Households: 138,992

Total Population (2011 Census):
552,037

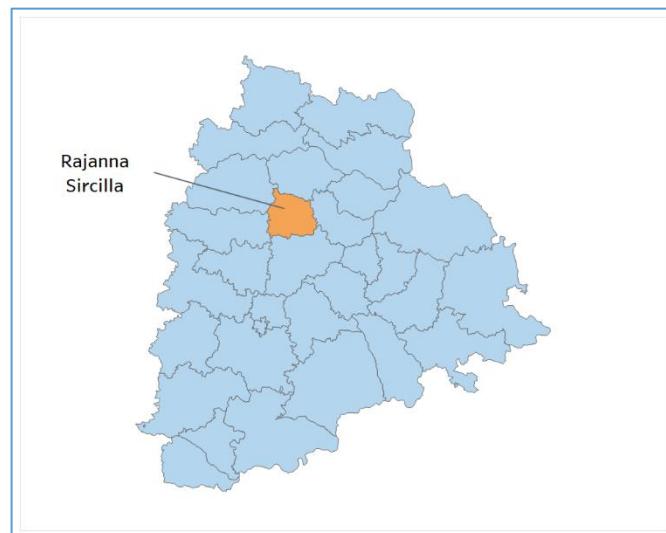
Rural Population: 78.83%

Gross Cropped Area: 105,454 Ha

Net Cropped Area: 80,573 Ha

Major Crops grown in the district:

Rice, Jowar, Maize, Red-gram, Green-gram, Groundnut, Chillies, Sugarcane, Cotton, Horticulture.



Key Findings:

- Rice is consumed at the rate of 11.8 kg per capita per month in the district. Rural consumption of cereals is less than urban consumption. People spend ₹387 towards cereal consumption in one month.
- Pulses consumption stands at 1.7 kg per capita per month. Tur consumption is 0.7 kg per capita per month followed by moong and urad.
- Per capita per month milk consumption is 6.3 litres. Curd consumption is around 1.5 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 1 kg per capita per month.
- Per capita per month consumption of edible oil is 1.1 litre in which sunflower has the major share with 86 percent.
- Tea is consumed at the rate of 289.4 g per capita per month respectively.
- Consumption of non-vegetarian food items stands at 1.2 kg per capita per month in the district. It is dominated by chicken and followed by mutton and then fish.

Annual Consumption in the District ('000 tonnes)	
Rice	80.55
Wheat flour	6.81
Maize	0.00
Arhar/tur	4.65
Moong	3.27
Urad	1.57
Sunflower oil	6.51
Groundnut oil	1.07
Potato	2.48
Onion	5.83
Tomato	5.43
Green Chilli	3.28
Dry chilli	1.37
Turmeric Powder	0.34
Tamarind	0.35
Ginger	1.04
Banana	3.71
Liquid Milk	42.66
Curd	10.10
Sugar	6.11
Chicken	3.27
Meat/mutton	1.48

- Tomato and onion find a major place among vegetables consumed in the district.
- Major fruits consumed is banana which is consumed at 4.5 pieces per capita per month. People spend around ₹95 per capita per month towards fruits consumption.
- Dates, almond and cashew have major share towards dry fruits consumption which is 59.7 g per capita per month.
- Spices consumption stands at 651.3 g per capita per month in the district. Dry chilli and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹1777 per capita per month, cereals share 22 percent followed by milk and milk products and then non-vegetarian food items. Urban consumption expenditure is more than rural consumption expenditure.

Table 30: Monthly Per Capita Consumption of Different Food Items Rajanna (Sircilla)

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=100)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	5.35	4.75	5.31	5.35	4.75	5.31	84.00	
Rice--Other Sources	6.45	7.53	6.53	268.60	281.17	269.49	90.00	
Idly rawa	0.33	0.43	0.33	11.55	15.45	11.82	79.00	
Wheat/flour-PDS	0.01	0.01	0.01	0.09	0.08	0.09	2.00	
Wheat-Other Sources	0.98	1.12	0.99	38.60	44.68	39.03	81.00	
Maida	0.08	0.08	0.08	3.08	2.81	3.06	31.00	
Suji, rawa	0.56	0.81	0.58	21.81	32.21	22.55	96.00	
Poha	0.13	0	0.12	4.89	0	4.54	29.00	
Vermicelli	0.18	0.31	0.19	18.36	31.17	19.27	59.00	
Sabudana (Tapioca)	0	0	0	0	0	0	0	
Bread (bakery)	0.03	0.09	0.04	1.79	5.84	2.08	23.00	
Other wheat products	0.02	0	0.02	0.73	0	0.68	1.00	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=100)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Jowar & its products	0.25	0.01	0.23	10.00	0.58	9.33	10.00	
Bajra & its products	Neg.	0	Neg.	0.07	0	0.06	1.00	
Maize & products	0	0	0	0	0	0	0	
Ragi & its products	0	0	0	0	0	0	0	
Total Cereals	14.38	15.15	14.44	384.92	418.74	387.32	100.00	
	--	--	--	--	--	--	--	
Arhar/tur	0.69	0.66	0.68	55.48	53.06	55.31	100.00	
Gram (split)	0.15	0.12	0.15	12.40	10.00	12.23	69.00	
Black chana	0	0.04	Neg.	0	3.12	0.22	2.00	
Kabuli chana	0	0	0	0	0	0	0	
Cowpea	Neg.	0.04	Neg.	0.55	5.84	0.92	3.00	
Moong	0.47	0.56	0.48	36.54	43.00	37.00	95.00	
Urad	0.22	0.38	0.23	21.56	36.91	22.65	67.00	
Beans	0	0	0	0	0	0	0	
Besan	0.11	0.21	0.11	9.84	20.91	10.62	44.00	
Other pulses (lentil,...)	0	0	0	0	0	0	0	
Total Pulses	1.64	2.01	1.67	136.36	172.84	138.95	100.00	
	--	--	--	--	--	--	--	
Milk: liquid (litre)	6.28	6.10	6.27	251.35	244.16	250.84	100.00	
Baby food	Neg.	0	Neg.	4.73	0	4.39	1.00	
Milk powder	0	0	0	0	0	0	0	
Curd	1.43	2.26	1.48	98.94	158.18	103.14	57.00	
Ghee	Neg.	Neg.	Neg.	0.91	3.90	1.12	2.00	
Butter	0	0	0	0	0	0	0	
Ice-cream	0	Neg.	Neg.	0	0.29	0.02	1.00	
Other milk products	0	0	0	0	0	0	0	
Milk and Milk Products	--	--	--	355.92	406.53	359.51	100.00	
	--	--	--	--	--	--	--	
Sugar-PDS	0	0.06	Neg.	0	1.62	0.12	1.00	
Sugar-Other Sources	0.89	0.91	0.89	39.51	40.91	39.61	98.00	
Gur/Jaggery	Neg.	0.01	Neg.	0.25	0.91	0.30	4.00	
Honey	0	0	0	0	0	0	0	
Total Sugar and Others	0.90	0.99	0.90	39.76	43.44	40.02	98.00	
	--	--	--	--	--	--	--	
Sesame Oil(litre)	0	0	0	0	0	0	0	
Sunflower oil(litre)	0.96	0.95	0.96	86.05	86.88	86.11	86.00	
Groundnut oil(litre)	0.16	0.13	0.16	17.60	14.29	17.36	13.00	
Coconut oil(litre)	0	0	0	0	0	0	0	
Soybean oil(litre)	0	0	0	0	0	0	0	
Palm oil-PDS(litre)	0	0	0	0	0	0	0	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=100)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Palm oil(litre)	0	0	0	0	0	0	0	
Rice bran oil(litre)	0	0	0	0	0	0	0	
Total Oil(litre)	1.12	1.08	1.11	103.65	101.17	103.48	99.00	
	--	--	--	--	--	--	--	
Coffee Powder (g)	0	12.99	0.92	0	1.99	0.14	2.00	
Tea Powder (g)	278.91	426.62	289.39	28.34	40.52	29.20	94.00	
Fruit juices (litre)	0.01	0	0.01	1.16	0	1.08	1.00	
Sugarcane juice (litre)	0	0	0	0	0	0	0	
Total Beverages	--	--	--	29.50	42.51	30.43	95.00	
	--	--	--	--	--	--	--	
Egg (no.)	7.03	6.10	6.97	35.07	30.52	34.75	97.00	
Fish prawn	0.16	0.17	0.16	26.07	27.01	26.14	52.00	
Meat/mutton	0.21	0.29	0.22	98.00	130.91	100.33	55.00	
Chicken	0.49	0.35	0.48	80.36	59.61	78.89	90.00	
Other meat	0	0	0	0	0	0	0	
Total Meat/fish/egg	1.22	1.11	1.21	239.51	248.05	240.11	99.00	
	--	--	--	--	--	--	--	
Potato	0.37	0.32	0.36	7.35	6.49	7.29	91.00	
Onion	0.86	0.78	0.86	28.98	24.16	28.64	100.00	
Tomato	0.80	0.73	0.80	30.36	28.70	30.25	98.00	
Brinjal	0.39	0.31	0.38	12.23	9.46	12.03	84.00	
Radish	Neg.	0	Neg.	0.07	0	0.07	1.00	
Carrot	0.11	0.25	0.12	5.38	12.26	5.87	49.00	
Green chilli	0.48	0.49	0.48	18.74	19.74	18.81	99.00	
Lady's finger	0.52	0.45	0.52	20.52	18.05	20.34	99.00	
Cauliflower	0.12	0.13	0.12	3.67	2.86	3.61	42.00	
Cabbage	0.12	0.13	0.12	3.93	3.81	3.93	42.00	
Pumpkin	0	0	0	0	0	0	0	
Bottle gourd	0.43	0.32	0.43	9.02	6.49	8.84	90.00	
Ridge gourd	0.40	0.41	0.40	15.80	16.34	15.84	94.00	
Snake gourd	0.01	0.01	0.01	0.44	0.52	0.44	3.00	
Bitter gourd	0.33	0.32	0.33	13.13	12.47	13.08	92.00	
Green Peas	0	0.01	Neg.	0	0.65	0.05	1.00	
Green Beans	0.02	0.04	0.02	1.09	1.82	1.14	7.00	
Kheera	0	0.03	Neg.	0	0.78	0.06	2.00	
Plantain	0.01	0	0.01	0.33	0	0.30	2.00	
Yam	Neg.	0	Neg.	0.13	0	0.12	1.00	
Colocasia	0.03	0.04	0.03	1.09	1.56	1.12	11.00	
Coccinea	0.28	0.19	0.27	10.80	7.79	10.59	65.00	
Yellow cucumber	0.01	0	0.01	0.42	0	0.39	4.00	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=100)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Drumstick	0.08	0.05	0.08	6.15	4.16	6.00	18.00	
Guar bean	0.26	0.30	0.26	10.41	11.95	10.52	74.00	
Capsicum	0.06	0.09	0.06	2.84	4.29	2.94	23.00	
Palak leaf	0.33	0.37	0.33	7.98	9.48	8.09	95.00	
Amaranthus	0.36	0.29	0.36	9.13	7.79	9.03	97.00	
Gongura leaf	0.09	0.19	0.09	1.96	4.55	2.15	39.00	
Curry leaf	0.07	0.13	0.08	2.09	3.64	2.20	65.00	
Coriander leaf	0.06	0.12	0.06	2.20	4.42	2.36	57.00	
Other green leaves	0.01	0.02	0.01	0.44	0.52	0.44	7.00	
Mushroom	0	0	0	0	0	0	0	
Other vegetables	0	0	0	0	0	0	0	
Lemon (no.)	0.96	0.91	0.96	1.92	1.82	1.91	46.00	
Total Vegetables	--	--	--	228.60	226.54	228.45	100.00	
	--	--	--	--	--	--	--	
Apple	0.23	0.26	0.23	33.53	45.71	34.39	59.00	
Grapes	0.10	0.26	0.11	9.53	25.97	10.69	41.00	
Guava	0.11	0.23	0.12	6.55	14.03	7.08	36.00	
Papaya	0.05	0.01	0.05	2.07	0.52	1.96	15.00	
Mango	0.03	0	0.03	1.56	0	1.45	6.00	
Muskmelon	0	0	0	0	0	0	0	
Pears/nashpati	0	0	0	0	0	0	0	
Jamun	0	0	0	0	0	0	0	
Straw berry	0	0	0	0	0	0	0	
Watermelon	0.01	0.16	0.02	0.22	1.56	0.31	3.00	
Sapota	Neg.	0.09	0.01	0.44	5.45	0.79	8.00	
Other fresh fruits	0	0	0	0	0	0	0	
Banana (no.)	4.53	4.68	4.54	19.05	19.48	19.08	86.00	
Pineapple (no.)	Neg.	0	Neg.	0.44	0	0.41	2.00	
Green coconut (no.)	0.09	0.13	0.09	1.75	2.60	1.81	17.00	
Orange, mosambi (no.)	0.14	0.55	0.17	1.38	5.45	1.67	12.00	
Pomegranate (no.)	0.60	0.86	0.62	14.87	22.86	15.44	44.00	
Total Fruits	--	--	--	91.38	143.64	95.09	91.00	
	--	--	--	--	--	--	--	
Dates (g)	32.73	87.66	36.62	24.55	65.75	27.47	28.00	
Cashewnut (g)	6.36	29.22	7.99	6.36	27.92	7.89	10.00	
Almond (g)	12.73	45.45	15.05	10.29	36.36	12.14	16.00	
Pistachio (g)	0	0	0	0	0	0	0	
Walnut (g)	0	0	0	0	0	0	0	
Raisin, kishmish (g)	0	0	0	0	0	0	0	
Other dry fruits (g)	0	0	0	0	0	0	0	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=100)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Total Dry fruits (g)	51.82	162.34	59.66	41.20	130.03	47.50	30.00	
	--	--	--	--	--	--	--	
Ginger (g)	151.82	159.09	152.33	12.29	12.73	12.32	100.00	
Garlic (g)	88.20	102.92	89.24	8.36	10.17	8.49	100.00	
Jeera (g)	34.98	44.81	35.68	9.70	12.68	9.91	95.00	
Coriander / Dhania (g)	60.55	120.13	64.77	7.04	12.13	7.40	93.00	
Turmeric Powder (g)	50.00	41.56	49.40	6.50	5.82	6.45	98.00	
Black pepper (g)	0.11	0.13	0.11	0.14	0.13	0.14	3.00	
Dry chillies (g)	204.27	162.34	201.30	26.65	21.10	26.26	95.00	
Tamarind (g)	46.78	104.55	50.88	5.61	12.55	6.11	95.00	
Curry powder (g)	1.35	1.30	1.34	0.61	0.65	0.61	7.00	
Cinnamon (g)	2.16	7.40	2.54	1.51	5.19	1.77	19.00	
Cardamom (g)	0.65	2.73	0.80	1.28	4.60	1.52	20.00	
Clove (g)	2.27	3.96	2.39	1.88	3.39	1.99	34.00	
Khus khus (g)	0	0	0	0	0	0	0	
Shahi jeera (g)	0.55	0.32	0.53	0.48	0.27	0.47	4.00	
Other spices (g)	0	0	0	0	0	0	0	
Total Spices (g)	643.69	751.23	651.32	82.06	101.40	83.43	100.00	
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Dry Coconut	0.17	0.23	0.18	3.11	4.68	3.22	10.00	
Groundnut seeds	0.23	0.25	0.23	21.27	19.74	21.16	77.00	
Sesame seeds	0.02	0.03	0.02	1.95	3.84	2.08	48.00	
Total Oilseeds	0.42	0.51	0.43	26.33	28.26	26.46	78.00	
	--	--	--	--	--	--	--	
Salt	0.40	0.42	0.40	7.20	7.25	7.21	100.00	
Total Processed food	--	--	--	16.02	60.61	19.18	47.00	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	1752.92	2088.50	1776.72	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

23. RANGAREDDY

Key Facts:

Area: 5,031 Km²

Total Households: 563,565

Total Population (2011 Census):
2,446,265

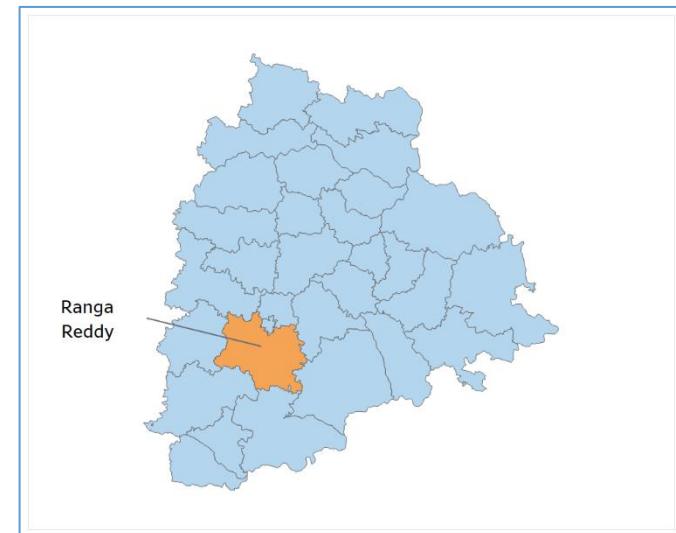
Rural Population: 41.95%

Gross Cropped Area: 199,937 Ha

Net Cropped Area: 185,414 Ha

Major Crops grown in the district:

Rice, Jowar, Maize, Red-gram,
Green-gram, Bengal-gram, Groundnut,
Sunflower, Chillies, Sugarcane, Cotton, Horticulture.



Key Findings:

- Total cereals consumption is at the rate of 12.5 kg per capita per month in the district. Rural consumption of cereals is more than urban consumption. People spend ₹413 towards cereal consumption in one month.
- Pulses consumption stands at 1.6 kg per capita per month. Tur consumption is 0.6 kg per capita per month followed by moong and urad.
- Per capita per month milk consumption is 4.7 litres. Curd consumption is around 0.9 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 0.7 kg per capita per month.
- Per capita per month consumption of edible oil is 1.2 litre in which sunflower has the major share with 72 percent.
- Tea is consumed at the rate of 352 g per capita per month respectively.
- Consumption of non-vegetarian food items stands at 1.3 kg per capita per month in the district. It is dominated by chicken and followed by mutton and then fish.

Annual Consumption in the District ('000 tonnes)	
Rice	328.89
Wheat flour	31.07
Maize	0.81
Arhar/tur	21.90
Moong	10.32
Urad	11.13
Sunflower oil	29.58
Groundnut oil	5.13
Potato	17.42
Onion	40.11
Tomato	40.25
Green Chilli	15.35
Dry chilli	0.60
Turmeric Powder	1.17
Tamarind	4.45
Ginger	6.24
Banana	22.77
Liquid Milk	163.17
Curd	31.96
Sugar	21.12
Chicken	19.12
Meat/mutton	9.82

- Tomato and onion find a major place among vegetables consumed in the district.
- Major fruits consumed is banana which is consumed at 5.4 pieces per capita per month. People spend around ₹182 per capita per month towards fruits consumption.
- Dates, cashew, kishmish and almond have major share towards dry fruits consumption which is 110 g per capita per month.
- Spices consumption stands at 503.3 g per capita per month in the district. Tamarind and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹2078 per capita per month, cereals share 20 percent followed by milk and milk products and then non-vegetarian food items and vegetables equally. Urban consumption expenditure is more than rural consumption expenditure.

Table 31: Monthly Per Capita Consumption of Different Food Items Ranga Reddy

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=439)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	4.28	2.96	3.45	4.28	2.96	3.45	64.24	
Rice--Other Sources	5.67	6.12	5.95	259.74	293.45	280.87	88.84	
Idly rawa	0.26	0.44	0.37	10.38	16.30	14.09	69.93	
Wheat/flour-PDS	0.09	0.20	0.16	0.55	1.20	0.96	17.77	
Wheat-Other Sources	0.76	0.71	0.73	29.78	28.28	28.84	79.04	
Maida	0.24	0.19	0.21	9.21	7.06	7.87	53.08	
Suji, rawa	0.28	0.37	0.34	11.26	14.48	13.28	74.49	
Poha	0.09	0.05	0.07	3.28	2.15	2.57	16.40	
Vermicelli	0.14	0.17	0.16	14.45	17.23	16.19	50.57	
Sabudana (Tapioca)	Neg.	0.03	0.02	0.61	2.59	1.85	11.39	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=439)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Bread (bakery)	0.03	0.05	0.04	2.19	2.96	2.68	30.30	
Other wheat products	0.01	Neg.	0.01	0.62	0.40	0.48	2.28	
Jowar & its products	1.16	0.59	0.81	51.61	25.27	35.10	59.23	
Bajra & its products	0.03	0.03	0.03	1.22	1.08	1.13	6.61	
Maize & products	0.02	0.02	0.02	0.60	0.59	0.59	7.06	
Ragi & its products	0.06	0.08	0.07	2.45	3.21	2.93	15.26	
Total Cereals	13.17	12.02	12.45	402.52	419.35	413.07	100.00	
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Arhar/tur	0.71	0.58	0.63	57.07	46.77	50.61	98.41	
Gram (split)	0.09	0.10	0.10	7.56	8.15	7.93	64.46	
Black chana	0.02	0.04	0.03	1.77	3.40	2.79	13.67	
Kabuli chana	0.02	0.03	0.02	3.49	4.09	3.86	8.66	
Cowpea	0.01	0.02	0.02	1.68	3.10	2.57	6.38	
Moong	0.32	0.28	0.30	24.50	21.67	22.72	82.92	
Urad	0.25	0.36	0.32	24.48	35.20	31.20	74.26	
Beans	0.01	0.02	0.02	1.05	2.44	1.92	5.69	
Besan	0.23	0.15	0.18	21.73	15.18	17.62	64.46	
Other pulses (lentil,...)	Neg.	Neg.	Neg.	0.54	0.14	0.29	1.37	
Total Pulses	1.67	1.59	1.62	143.85	140.13	141.52	100.00	
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Milk: liquid (litre)	4.02	5.05	4.67	160.77	202.09	186.67	92.48	
Baby food	0.04	0.03	0.04	28.33	20.53	23.44	6.83	
Milk powder	Neg.	Neg.	Neg.	1.54	1.43	1.47	0.91	
Curd	0.86	0.95	0.91	59.05	64.01	62.16	72.44	
Ghee	0.02	0.03	0.03	13.64	19.31	17.19	24.15	
Butter	Neg.	Neg.	Neg.	1.24	1.27	1.26	3.87	
Ice-cream	Neg.	Neg.	Neg.	0.01	0.03	0.02	16.63	
Other milk products	0	0	0	0	0	0	0	
Milk and Milk Products	--	--	--	264.59	308.66	292.21	95.67	
	--	--	--	--	--	--	--	
Sugar-PDS	0.01	Neg.	Neg.	0.26	0.10	0.16	2.96	
Sugar-Other Sources	0.62	0.58	0.60	27.78	25.74	26.50	83.83	
Gur/Jaggery	0.11	0.10	0.10	6.12	7.03	6.69	35.99	
Honey	Neg.	0.01	0.01	2.38	4.76	3.87	10.02	
Total Sugar and Others	0.74	0.71	0.72	36.55	37.63	37.23	92.48	
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Sesame Oil(litre)	0.02	0.03	0.03	3.55	5.39	4.70	6.61	
Sunflower oil(litre)	0.84	0.85	0.85	75.57	76.58	76.20	79.50	
Groundnut oil(litre)	0.18	0.13	0.15	19.61	14.11	16.16	23.92	
Coconut oil(litre)	0.04	0.03	0.03	8.91	9.38	9.21	31.21	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=439)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Soybean oil(litre)	0	0	0	0	0	0	0	
Palm oil-PDS(litre)	0.04	0.03	0.03	2.28	1.96	2.08	11.62	
Palm oil(litre)	0.05	0.07	0.06	3.05	4.91	4.22	15.26	
Rice bran oil(litre)	0	0.03	0.02	0	2.48	1.56	2.05	
Total Oil(litre)	1.15	1.18	1.17	112.96	114.82	114.13	99.77	
	--	--	--	--	--	--	--	
Coffee Powder (g)	23.66	46.26	37.82	4.40	7.35	6.25	19.36	
Tea Powder (g)	351.90	352.54	352.30	21.83	24.99	23.81	92.48	
Fruit juices (litre)	0.03	0.02	0.02	2.52	1.62	1.95	5.69	
Sugarcane juice (litre)	0.03	0.03	0.03	1.29	1.03	1.13	8.20	
Total Beverages	--	--	--	30.03	34.99	33.14	95.67	
	--	--	--	--	--	--	--	
Egg (no.)	6.61	6.58	6.59	32.35	32.88	32.68	92.48	
Fish prawn	0.14	0.15	0.15	23.64	27.31	25.94	38.72	
Meat/mutton	0.38	0.22	0.28	176.93	101.18	129.45	62.87	
Chicken	0.59	0.52	0.55	95.45	85.32	89.10	85.88	
Other meat	Neg.	0.02	0.01	0.27	3.55	2.32	2.73	
Total Meat/fish/egg	1.45	1.24	1.32	328.63	250.24	279.50	94.99	
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Potato	0.46	0.52	0.50	9.18	10.45	9.97	87.02	
Onion	1.19	1.12	1.15	36.31	34.54	35.20	99.54	
Tomato	1.19	1.13	1.15	46.73	43.92	44.97	96.36	
Brinjal	0.38	0.32	0.34	11.71	10.17	10.75	77.90	
Radish	Neg.	0.02	0.01	0.07	1.15	0.75	5.92	
Carrot	0.14	0.27	0.22	6.43	12.95	10.52	52.85	
Green chilli	0.49	0.41	0.44	19.55	16.02	17.34	97.95	
Lady's finger	0.50	0.42	0.45	19.07	16.67	17.57	92.26	
Cauliflower	0.11	0.20	0.17	2.53	5.26	4.24	49.66	
Cabbage	0.16	0.18	0.17	4.85	5.46	5.23	49.89	
Pumpkin	Neg.	Neg.	Neg.	0.21	0.26	0.24	2.28	
Bottle gourd	0.23	0.21	0.21	4.83	4.79	4.81	54.44	
Ridge gourd	0.37	0.32	0.34	15.12	12.88	13.72	79.04	
Snake gourd	0.01	0.04	0.03	0.45	1.60	1.17	8.43	
Bitter gourd	0.35	0.29	0.31	13.28	11.22	11.99	71.30	
Green Peas	0.02	0.03	0.03	1.45	2.38	2.04	13.90	
Green Beans	0.07	0.06	0.06	3.46	2.93	3.13	18.68	
Kheera	0.08	0.14	0.11	2.12	4.13	3.38	28.93	
Plantain	Neg.	0.05	0.03	0.22	1.80	1.21	9.11	
Yam	Neg.	0.01	Neg.	0.36	0.38	0.37	3.42	
Colocasia	0.09	0.11	0.10	3.39	4.21	3.90	32.80	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=439)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Coccinea	0.34	0.26	0.29	12.53	9.60	10.70	78.36	
Yellow cucumber	0.23	0.20	0.21	5.82	5.08	5.36	50.34	
Drumstick	0.07	0.10	0.09	3.90	6.24	5.37	51.25	
Guar bean	0.25	0.19	0.21	10.05	7.60	8.52	57.18	
Capsicum	0.11	0.12	0.12	5.36	5.82	5.65	36.67	
Palak leaf	0.16	0.13	0.14	6.03	5.58	5.75	59.45	
Amaranthus	0.15	0.08	0.10	5.82	3.63	4.44	50.34	
Gongura leaf	0.09	0.08	0.09	3.50	3.66	3.60	42.14	
Curry leaf	0.10	0.08	0.09	4.01	3.30	3.57	76.77	
Coriander leaf	0.12	0.10	0.11	6.31	4.34	5.07	76.54	
Other green leaves	0.01	0.02	0.02	0.63	1.03	0.88	9.79	
Mushroom	Neg.	0.02	0.01	1.10	3.45	2.57	5.47	
Other vegetables	0.04	0.01	0.02	1.50	0.45	0.84	4.10	
Lemon (no.)	2.46	2.99	2.80	5.73	7.13	6.61	63.33	
Total Vegetables	--	--	--	273.61	270.09	271.41	100.00	
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Apple	0.41	0.47	0.45	65.72	73.26	70.45	67.43	
Grapes	0.15	0.14	0.14	13.81	13.66	13.71	40.32	
Guava	0.21	0.16	0.18	12.27	8.85	10.13	37.81	
Papaya	0.02	0.06	0.05	0.77	2.46	1.83	13.21	
Mango	0.27	0.12	0.18	13.35	6.55	9.09	17.08	
Muskmelon	0.01	0.04	0.03	0.52	1.83	1.34	7.06	
Pears/nashpati	0.02	Neg.	0.01	1.05	0.55	0.74	4.10	
Jamun	0.03	0.02	0.02	3.89	3.09	3.39	10.48	
Straw berry	Neg.	Neg.	Neg.	1.79	1.84	1.82	3.19	
Watermelon	0.06	0.06	0.06	1.37	1.67	1.56	12.98	
Sapota	0.08	0.05	0.06	4.63	2.84	3.51	19.36	
Other fresh fruits	Neg.	Neg.	Neg.	0.07	0.06	0.07	0.46	
Banana (no.)	5.31	5.50	5.43	21.14	21.80	21.55	94.31	
Pineapple (no.)	0.03	0.05	0.04	1.77	3.28	2.72	8.66	
Green coconut (no.)	0.18	0.34	0.28	3.69	6.81	5.65	25.74	
Orange, mosambi (no.)	0.96	1.26	1.15	9.64	12.44	11.39	39.41	
Pomegranate (no.)	0.93	1.06	1.01	21.81	24.00	23.18	62.64	
Total Fruits	--	--	--	177.28	184.99	182.11	98.41	
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Dates (g)	20.55	50.92	39.58	15.41	38.17	29.68	22.78	
Cashewnut (g)	12.84	39.08	29.29	12.83	37.51	28.29	28.25	
Almond (g)	8.59	24.95	18.84	6.89	19.64	14.88	18.45	
Pistachio (g)	0.31	1.89	1.30	0.31	1.81	1.25	1.59	
Walnut (g)	5.29	1.28	2.78	2.37	0.52	1.21	1.14	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=439)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Raisin, kishmish (g)	8.47	19.48	15.37	3.23	7.39	5.83	18.22	
Other dry fruits (g)	0.12	1.02	0.69	0.06	0.31	0.22	0.46	
Total Dry fruits (g)	58.67	140.66	110.06	42.09	105.85	82.05	41.23	
	--	--	--	--	--	--	--	
Ginger (g)	181.57	176.43	178.35	14.83	14.28	14.49	99.09	
Garlic (g)	80.62	78.58	79.34	8.14	7.77	7.91	98.86	
Jeera (g)	14.39	15.36	15.00	4.24	4.50	4.40	82.92	
Coriander / Dhania (g)	21.74	32.99	28.79	2.53	3.78	3.32	64.46	
Turmeric Powder (g)	34.91	32.61	33.47	4.79	4.54	4.63	98.18	
Black pepper (g)	1.86	5.21	3.96	2.08	6.08	4.59	23.01	
Dry chillies (g)	16.14	17.59	17.05	2.12	2.27	2.21	69.48	
Tamarind (g)	111.48	136.77	127.33	13.38	16.41	15.28	95.44	
Curry powder (g)	4.00	6.38	5.49	1.84	2.99	2.56	18.00	
Cinnamon (g)	2.71	5.15	4.24	1.64	3.16	2.59	29.38	
Cardamom (g)	2.27	5.59	4.35	4.43	10.79	8.41	35.31	
Clove (g)	1.62	3.71	2.93	1.35	3.04	2.41	40.77	
Khus khus (g)	1.76	2.13	1.99	1.44	1.72	1.62	15.95	
Shahi jeera (g)	0.11	0.86	0.58	0.09	0.94	0.62	8.88	
Other spices (g)	0.26	0.54	0.44	0.11	0.19	0.16	8.20	
Total Spices (g)	475.42	519.92	503.31	63.01	82.45	75.19	100.00	
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Dry Coconut	0.46	0.42	0.43	6.86	5.91	6.26	47.15	
Groundnut seeds	0.32	0.25	0.28	27.83	20.43	23.19	82.92	
Sesame seeds	0.07	0.03	0.05	7.95	3.93	5.43	35.54	
Total Oilseeds	0.84	0.70	0.75	42.65	30.27	34.89	88.15	
	--	--	--	--	--	--	--	
Salt	0.46	0.38	0.41	8.62	6.91	7.55	99.54	
Total Processed food	--	--	--	115.77	166.76	147.73	87.70	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	2012.14	2118.15	2078.58	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

24. SANGAREDDY

Key Facts:

Area: 4,403 Km²

Total Households: 329,208

Total Population (2011 Census):
1,527,628

Rural Population: 65.31%

Gross Cropped Area: 265,290 Ha

Net Cropped Area: 234,478 Ha

Major Crops grown in the district: Rice, Jowar, Maize, Red-gram, Green-gram, Black-gram, Bengal-gram, Groundnut, Sunflower, Chillies, Cotton, Horticulture.



Key Findings:

- Rice is consumed at the rate of around 11 kg per capita per month in the district. Rural consumption of cereals is more than urban consumption. People spend around ₹377 towards cereal consumption in one month.
- Pulses consumption stands at 1.5 kg per capita per month. Tur consumption is 0.7 kg per capita per month followed by moong and urad.
- Per capita per month milk consumption is 3.9 litres. Curd consumption is around 0.7 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 0.8 kg per capita per month.
- Per capita per month consumption of edible oil is 1 litre in which sunflower has the major share with 76 percent.
- Tea and coffee consumption are 254.4 g and 7.5 g per capita per month respectively.
- Consumption of non-vegetarian food items stands at 1.6 kg per capita per month in the district. It is dominated by chicken and followed by mutton and then fish.

Annual Consumption in the District ('000 tonnes)	
Rice	205.88
Wheat flour	8.39
Maize	0.20
Arhar/tur	13.99
Moong	5.99
Urad	4.09
Sunflower oil	14.46
Groundnut oil	2.22
Potato	6.82
Onion	15.62
Tomato	17.35
Green Chilli	7.96
Dry chilli	2.69
Turmeric Powder	1.33
Tamarind	2.99
Ginger	2.74
Banana	12.99
Liquid Milk	73.83
Curd	13.12
Sugar	14.02
Chicken	11.98
Meat/mutton	7.49

- Tomato and onion find a major place among vegetables consumed in the district.
- Major fruits consumed is banana and is consumed at the rate of 5.7 pieces per capita per month. People spend around ₹100 per capita per month towards fruits consumption.
- Dates have major share towards dry fruits consumption which is 56.1 g per capita per month.
- Spices consumption stands at 698 g per capita per month in the district. Tamarind, dry chilli and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹1759 per capita per month, cereals and non-vegetarian food items share equally with 19 percent each and followed by milk and milk products.

Table 32: Monthly Per Capita Consumption of Different Food Items Sangareddy

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=270)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	4.97	3.44	4.60	4.97	3.44	4.60	81.48	
Rice--Other Sources	6.33	6.33	6.33	266.21	295.99	273.35	94.07	
Idly rawa	0.20	0.38	0.24	8.41	15.08	10.01	54.07	
Wheat/flour-PDS	0.03	0.02	0.03	0.17	0.13	0.16	4.81	
Wheat-Other Sources	0.30	0.80	0.42	11.64	32.51	16.65	49.63	
Maida	0.20	0.16	0.19	7.85	6.06	7.42	36.30	
Suji, rawa	0.19	0.28	0.21	7.46	11.21	8.36	53.70	
Poha	Neg.	0.04	0.01	0.29	1.93	0.69	7.04	
Vermicelli	0.05	0.13	0.07	4.66	13.21	6.71	26.67	
Sabudana (Tapioca)	Neg.	Neg.	Neg.	0.28	0.47	0.33	2.22	
Bread (bakery)	0.02	0.03	0.02	1.24	1.88	1.39	16.67	
Other wheat products	0.01	0.05	0.02	0.44	2.18	0.86	2.22	
Jowar & its products	1.01	1.04	1.02	43.87	43.97	43.90	55.93	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=270)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Bajra & its products	Neg.	0.03	0.01	0.24	1.00	0.42	1.11	
Maize & products	Neg.	0.02	0.01	0.16	0.42	0.22	1.85	
Ragi & its products	0.01	0.08	0.03	0.44	3.56	1.19	6.30	
Total Cereals	13.34	12.85	13.22	358.66	433.89	376.70	100.00	
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Arhar/tur	0.73	0.79	0.74	58.93	62.44	59.77	96.30	
Gram (split)	0.06	0.06	0.06	4.90	5.15	4.96	44.44	
Black chana	0.06	0.05	0.06	4.84	3.69	4.57	10.37	
Kabuli chana	Neg.	0	Neg.	0.13	0	0.10	0.37	
Cowpea	0.02	0	0.01	1.43	0	1.09	1.85	
Moong	0.32	0.32	0.32	24.27	24.13	24.23	73.70	
Urad	0.19	0.31	0.22	18.15	30.25	21.05	52.22	
Beans	Neg.	Neg.	Neg.	0.19	0.88	0.36	1.11	
Besan	0.09	0.30	0.14	8.11	25.71	12.33	42.96	
Other pulses (lentil,...)	Neg.	0	Neg.	0.25	0	0.19	0.37	
Total Pulses	1.45	1.80	1.54	121.18	152.25	128.63	98.52	
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Milk: liquid (litre)	3.90	3.97	3.92	156.08	158.94	156.76	93.70	
Baby food	0.03	0.02	0.03	17.11	15.44	16.71	5.93	
Milk powder	Neg.	Neg.	Neg.	0.91	0.40	0.78	1.11	
Curd	0.66	0.82	0.70	43.19	56.07	46.28	66.30	
Ghee	Neg.	0.02	0.01	4.62	12.37	6.48	12.96	
Butter	Neg.	Neg.	Neg.	0.07	1.66	0.45	1.85	
Ice-cream	Neg.	Neg.	Neg.	0.42	2.47	0.91	3.70	
Other milk products	0	Neg.	Neg.	0	1.32	0.32	0.37	
Milk and Milk Products	--	--	--	222.39	248.67	228.69	98.15	
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Sugar-PDS	0.06	0.01	0.05	1.57	0.30	1.26	12.59	
Sugar-Other Sources	0.68	0.75	0.69	30.39	32.60	30.92	90.00	
Gur/Jaggery	0.02	0.05	0.03	1.48	3.31	1.92	13.33	
Honey	0	Neg.	Neg.	0	1.31	0.31	1.85	
Total Sugar and Others	0.76	0.82	0.77	33.44	37.51	34.42	92.59	
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Sesame Oil(litre)	0.01	0.02	0.01	2.53	3.11	2.67	5.93	
Sunflower oil(litre)	0.76	0.79	0.77	67.69	71.22	68.53	78.52	
Groundnut oil(litre)	0.10	0.19	0.12	11.84	22.18	14.31	15.19	
Coconut oil(litre)	0.02	0.02	0.02	4.95	4.54	4.85	27.41	
Soybean oil(litre)	0.02	0.01	0.02	1.97	0.91	1.71	1.85	
Palm oil-PDS(litre)	Neg.	0.01	Neg.	0.57	0.63	0.58	3.33	
Palm oil(litre)	0.05	0.07	0.06	3.61	4.62	3.85	11.11	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=270)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice bran oil(litre)	0	0.03	Neg.	0	2.37	0.57	1.11	
Total Oil(litre)	0.98	1.13	1.01	93.15	109.59	97.09	96.30	
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Coffee Powder (g)	5.10	14.95	7.46	0.72	2.74	1.21	7.41	
Tea Powder (g)	271.73	199.51	254.42	17.84	16.78	17.59	91.85	
Fruit juices (litre)	Neg.	0.01	Neg.	0.08	0.55	0.19	1.48	
Sugarcane juice (litre)	0.07	0.01	0.06	2.95	0.40	2.34	11.11	
Total Beverages	--	--	--	21.60	20.47	21.33	94.07	
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Egg (no.)	4.77	6.29	5.13	23.42	31.20	25.29	89.26	
Fish prawn	0.39	0.15	0.33	58.65	24.41	50.44	49.63	
Meat/mutton	0.42	0.33	0.40	197.72	151.81	186.72	69.63	
Chicken	0.65	0.59	0.64	100.36	93.73	98.77	84.44	
Other meat	0.03	0.03	0.03	4.14	4.59	4.25	5.19	
Total Meat/fish/egg	1.72	1.41	1.65	384.30	305.74	365.47	94.81	
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Potato	0.35	0.41	0.36	7.04	8.17	7.31	77.78	
Onion	0.77	1.02	0.83	22.87	31.73	24.99	96.30	
Tomato	0.93	0.91	0.92	33.13	34.95	33.56	98.15	
Brinjal	0.33	0.40	0.35	10.05	13.26	10.82	79.26	
Radish	Neg.	0.02	Neg.	0.14	0.78	0.29	3.70	
Carrot	0.06	0.14	0.08	2.96	6.79	3.88	27.41	
Green chilli	0.41	0.46	0.42	15.07	17.80	15.72	86.67	
Lady's finger	0.25	0.36	0.28	9.47	14.24	10.62	66.67	
Cauliflower	0.06	0.15	0.08	1.55	4.16	2.18	31.11	
Cabbage	0.09	0.18	0.11	2.74	5.06	3.29	34.07	
Pumpkin	Neg.	0.01	Neg.	0.07	0.42	0.15	0.74	
Bottle gourd	0.09	0.14	0.10	2.16	3.14	2.40	29.26	
Ridge gourd	0.22	0.27	0.23	8.70	10.89	9.22	53.70	
Snake gourd	Neg.	0.01	0.01	0.38	0.35	0.37	2.22	
Bitter gourd	0.16	0.24	0.18	6.28	9.25	6.99	51.11	
Green Peas	0.01	0.01	0.01	0.42	0.54	0.45	3.70	
Green Beans	0.05	0.07	0.05	1.95	2.77	2.14	16.30	
Kheera	0.02	0.06	0.03	0.52	1.82	0.83	10.37	
Plantain	0.02	0.01	0.02	0.78	0.53	0.72	1.85	
Yam	0	Neg.	Neg.	0	0.20	0.05	0.74	
Colocasia	0.04	0.10	0.05	1.49	3.71	2.02	19.63	
Coccinea	0.18	0.26	0.20	6.39	9.69	7.18	55.19	
Yellow cucumber	0.11	0.16	0.12	2.94	3.94	3.18	35.19	
Drumstick	0.07	0.13	0.08	4.80	9.23	5.86	24.81	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=270)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Guar bean	0.15	0.21	0.16	5.67	8.26	6.29	48.52	
Capsicum	0.02	0.08	0.03	1.11	4.23	1.86	12.22	
Palak leaf	0.09	0.14	0.10	3.81	5.46	4.20	47.04	
Amaranthus	0.10	0.10	0.10	4.29	3.72	4.15	40.74	
Gongura leaf	0.06	0.14	0.08	2.90	6.69	3.81	36.67	
Curry leaf	0.05	0.06	0.05	2.04	2.57	2.17	63.33	
Coriander leaf	0.06	0.08	0.07	3.27	4.25	3.51	61.85	
Other green leaves	0.01	0.06	0.02	0.65	1.65	0.89	11.85	
Mushroom	0	0	0	0	0	0	0	
Other vegetables	Neg.	0.01	Neg.	0.14	0.53	0.23	1.48	
Lemon (no.)	2.23	2.25	2.24	5.05	5.06	5.05	52.59	
Total Vegetables	--	--	--	170.82	235.84	186.41	100.00	
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Apple	0.10	0.30	0.15	15.59	45.94	22.86	34.81	
Grapes	0.09	0.09	0.09	8.10	8.72	8.25	25.93	
Guava	0.11	0.16	0.12	6.19	8.79	6.81	23.33	
Papaya	Neg.	0.05	0.02	0.42	2.01	0.80	6.67	
Mango	0.17	0.17	0.17	9.28	8.58	9.11	13.70	
Muskmelon	Neg.	0.04	0.01	0.19	1.50	0.50	3.70	
Pears/nashpati	0	Neg.	Neg.	0	0.16	0.04	0.37	
Jamun	Neg.	Neg.	Neg.	0.38	0.92	0.51	1.85	
Straw berry	0	0	0	0	0	0	0	
Watermelon	0.01	0.06	0.02	0.30	1.40	0.56	5.19	
Sapota	0.03	0.07	0.04	1.81	3.64	2.25	15.19	
Other fresh fruits	0	Neg.	Neg.	0	0.29	0.07	0.37	
Banana (no.)	5.86	5.39	5.75	20.88	21.56	21.04	93.33	
Pineapple (no.)	0.08	0.03	0.07	4.95	1.90	4.21	10.37	
Green coconut (no.)	0.04	0.14	0.06	0.66	2.76	1.16	11.48	
Orange, mosambi (no.)	0.46	1.30	0.66	4.65	12.73	6.59	27.78	
Pomegranate (no.)	0.62	0.97	0.70	13.41	19.85	14.96	48.89	
Total Fruits	--	--	--	86.80	140.74	99.73	96.30	
	--	--	--	--	--	--	--	
Dates (g)	30.61	27.70	29.92	23.04	20.78	22.50	13.33	
Cashewnut (g)	4.08	25.86	9.30	3.78	23.35	8.47	14.81	
Almond (g)	7.38	12.66	8.65	6.05	10.08	7.02	8.52	
Pistachio (g)	0.47	0.66	0.52	0.57	0.53	0.56	0.74	
Walnut (g)	0	0	0	0	0	0	0	
Raisin, kishmish (g)	6.19	10.69	7.26	2.32	3.67	2.65	9.63	
Other dry fruits (g)	0	1.32	0.32	0	1.06	0.25	0.74	
Total Dry fruits (g)	48.73	79.55	56.12	35.76	59.73	41.51	28.15	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=270)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
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Ginger (g)	139.72	163.96	145.53	11.83	13.74	12.29	98.52	
Garlic (g)	86.31	88.28	86.78	8.81	8.77	8.80	97.04	
Jeera (g)	33.55	41.06	35.35	9.16	11.67	9.76	79.63	
Coriander / Dhania (g)	28.51	51.72	34.07	4.22	6.95	4.87	62.59	
Turmeric Powder (g)	69.94	73.44	70.78	9.30	8.86	9.19	94.44	
Black pepper (g)	2.37	3.11	2.55	3.41	3.90	3.52	12.96	
Dry chillies (g)	150.39	119.39	142.96	19.05	15.37	18.17	68.15	
Tamarind (g)	156.06	167.07	158.70	18.73	20.05	19.04	84.81	
Curry powder (g)	4.25	24.47	9.10	1.84	10.82	3.99	15.93	
Cinnamon (g)	1.25	2.10	1.45	0.89	1.49	1.03	21.48	
Cardamom (g)	4.93	3.19	4.51	8.21	5.21	7.49	25.93	
Clove (g)	1.80	2.18	1.89	1.56	1.93	1.65	29.63	
Khus khus (g)	1.11	1.53	1.21	0.91	1.41	1.03	13.70	
Shahi jeera (g)	0.66	0.50	0.62	0.61	0.54	0.60	9.26	
Other spices (g)	1.87	5.05	2.63	0.56	2.15	0.94	12.22	
Total Spices (g)	682.71	747.06	698.14	99.07	112.86	102.38	100.00	
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Dry Coconut	0.50	0.67	0.54	7.82	8.27	7.93	42.96	
Groundnut seeds	0.20	0.36	0.24	16.75	28.44	19.55	65.19	
Sesame seeds	0.02	0.03	0.02	2.55	3.06	2.67	25.19	
Total Oilseeds	0.73	1.06	0.81	28.10	39.77	30.90	69.26	
	--	--	--	--	--	--	--	
Salt	0.49	0.42	0.47	8.77	7.61	8.49	100.00	
Total Processed food	--	--	--	47.64	91.36	58.12	68.89	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	1690.09	1975.56	1758.53	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

25. SIDDIPET

Key Facts:

Area: 3,632 Km²

Total Households: 238,049

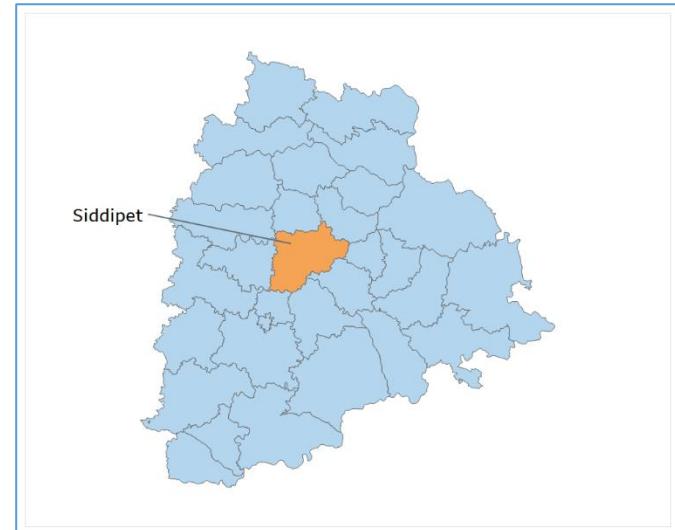
Total Population (2011 Census):
1,012,065

Rural Population: 86.26%

Gross Cropped Area: 186,120 Ha

Net Cropped Area: 147,972 Ha

Major Crops grown in the district: Rice, Jowar, Maize, Red-gram, Green-gram, Black gram, Bengal-gram, Groundnut, Sunflower, Chillies, Sugarcane, Cotton, Horticulture.



Key Findings:

- Cereal consumption in the district is to the tune of around 13 kg per capita per month in the district. Rural consumption of cereals is more than urban consumption. People spend around ₹356 towards cereal consumption in one month.
- Pulses consumption stands at 1.4 kg per capita per month. Tur consumption is 0.5 kg per capita per month followed by moong.
- Per capita per month milk consumption is 3.4 litres. Curd consumption is around 0.5 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 0.8 kg per capita per month.
- Per capita per month consumption of edible oil is 0.9 litre in which sunflower has the major share with 75 percent.
- Tea and coffee consumption are 341.3 g and 3.5 g per capita per month respectively.

Annual Consumption in the District ('000 tonnes)	
Rice	137.69
Wheat flour	10.19
Maize	1.08
Arhar/tur	6.30
Moong	4.40
Urad	2.06
Sunflower oil	8.98
Groundnut oil	1.85
Potato	4.26
Onion	11.07
Tomato	11.81
Green Chilli	5.95
Dry chilli	0.22
Turmeric Powder	0.51
Tamarind	2.03
Ginger	1.91
Banana	6.67
Liquid Milk	43.95
Curd	7.01
Sugar	9.86
Chicken	6.13
Meat/mutton	4.31

- Consumption of non-vegetarian food items stands at 1.2 kg per capita per month in the district. It is dominated by chicken and followed by mutton and then fish.
- Tomato and onion find a major place among vegetables consumed in the district.
- Major fruits consumed is banana and is consumed at the rate of 4.3 pieces per capita per month. People spend around ₹212 per capita per month towards fruits consumption.
- Dates have major share towards dry fruits consumption which is 27.5 g per capita per month.
- Spices consumption stands at 530.6 g per capita per month in the district. Tamarind and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹1755 per capita per month. Cereals share 20 percent followed by non-vegetarian food items and then vegetables. Urban consumption expenditure is more than rural consumption expenditure.

Table 33: Monthly Per Capita Consumption of Different Food Items Siddipet

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=180)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	4.76	4.58	4.76	4.76	4.58	4.76	87.78	
Rice--Other Sources	5.98	4.76	5.96	249.35	217.76	248.78	85.00	
Idly rawa	0.24	0.37	0.25	9.45	13.07	9.51	51.11	
Wheat/flour-PDS	0.12	0.33	0.13	0.73	1.97	0.75	32.22	
Wheat-Other Sources	0.67	0.49	0.67	26.64	19.16	26.50	78.33	
Maida	0.17	0.03	0.17	6.36	0.95	6.26	42.78	
Suji, rawa	0.45	0.49	0.45	17.78	19.47	17.81	87.78	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=180)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Poha	0.20	0.05	0.20	7.97	1.84	7.86	47.78	
Vermicelli	0.15	0.38	0.15	14.69	37.50	15.10	58.89	
Sabudana (Tapioca)	Neg.	0	Neg.	0.41	0	0.40	4.44	
Bread (bakery)	0.07	0.02	0.07	4.36	1.55	4.31	44.44	
Other wheat products	0.01	0.03	0.01	0.56	1.05	0.57	2.22	
Jowar & its products	0.22	0.20	0.21	8.48	8.28	8.48	25.56	
Bajra & its products	0.02	0.03	0.02	0.79	1.00	0.80	2.78	
Maize & products	0.08	0.20	0.08	2.03	4.54	2.07	19.44	
Ragi & its products	0.05	0	0.04	1.80	0	1.77	6.11	
Total Cereals	13.19	11.94	13.17	356.63	332.72	356.20	100.00	
	--	--	--	--	--	--	--	
Arhar/tur	0.49	0.61	0.49	40.27	49.14	40.43	88.33	
Gram (split)	0.12	0.07	0.12	10.10	5.89	10.02	67.78	
Black chana	0.03	0.10	0.03	2.26	7.89	2.36	11.11	
Kabuli chana	0.01	0.01	0.01	1.86	2.11	1.87	4.44	
Cowpea	0.02	0.11	0.02	2.96	15.79	3.19	7.22	
Moong	0.34	0.51	0.34	26.15	39.51	26.39	92.22	
Urad	0.16	0.32	0.16	15.41	31.59	15.70	60.00	
Beans	Neg.	0.01	Neg.	0.17	1.58	0.19	1.67	
Besan	0.22	0.30	0.22	21.73	28.95	21.86	73.89	
Other pulses (lentil,...)	0.02	0	0.02	1.55	0	1.52	3.33	
Total Pulses	1.40	2.05	1.42	122.46	182.46	123.54	100.00	
	--	--	--	--	--	--	--	
Milk: liquid (litre)	3.37	6.08	3.42	134.87	243.16	136.83	94.44	
Baby food	0.02	0	0.02	13.27	0	13.03	6.67	
Milk powder	0	0	0	0	0	0	0	
Curd	0.54	0.77	0.55	35.84	50.42	36.11	56.11	
Ghee	Neg.	0.01	Neg.	4.95	7.89	5.01	10.00	
Butter	Neg.	0	Neg.	0.75	0	0.74	2.78	
Ice-cream	Neg.	Neg.	Neg.	0.00	0.01	0.00	11.67	
Other milk products	0	0	0	0	0	0	0	
Milk and Milk Products	--	--	--	189.70	301.48	191.72	95.56	
	--	--	--	--	--	--	--	
Sugar-PDS	0.05	0.03	0.05	1.15	0.66	1.14	12.22	
Sugar-Other Sources	0.72	0.87	0.72	31.82	38.58	31.94	94.44	
Gur/Jaggery	0.02	0.05	0.02	1.36	3.22	1.40	11.11	
Honey	0.01	0	0.01	3.74	0	3.67	7.22	
Total Sugar and Others	0.80	0.94	0.80	38.07	42.46	38.15	99.44	
	--	--	--	--	--	--	--	
Sesame Oil(litre)	0.02	0	0.02	3.50	0	3.44	7.22	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=180)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Sunflower oil(litre)	0.70	0.68	0.70	62.89	61.45	62.87	83.33	
Groundnut oil(litre)	0.15	0.03	0.14	15.87	2.89	15.63	20.00	
Coconut oil(litre)	0.03	0.08	0.03	6.41	23.32	6.72	27.78	
Soybean oil(litre)	0	0	0	0	0	0	0	
Palm oil-PDS(litre)	0.03	0	0.03	1.98	0	1.95	8.33	
Palm oil(litre)	0.01	0	0.01	0.78	0	0.77	2.78	
Rice bran oil(litre)	0	0	0	0	0	0	0	
Total Oil(litre)	0.93	0.78	0.93	91.44	87.66	91.37	99.44	
	--	--	--	--	--	--	--	
Coffee Powder (g)	3.53	0	3.47	0.37	0	0.36	1.11	
Tea Powder (g)	339.46	440.89	341.29	20.28	27.70	20.41	95.56	
Fruit juices (litre)	Neg.	0	Neg.	0.68	0	0.66	2.78	
Sugarcane juice (litre)	0.04	0	0.04	1.77	0	1.74	10.56	
Total Beverages	--	--	--	23.09	27.70	23.17	96.11	
	--	--	--	--	--	--	--	
Egg (no.)	4.51	5.26	4.52	22.41	25.74	22.47	91.67	
Fish prawn	0.16	0.37	0.16	31.24	103.29	32.54	48.33	
Meat/mutton	0.33	0.49	0.34	155.10	223.68	156.34	80.56	
Chicken	0.48	0.59	0.48	73.59	91.84	73.92	91.11	
Other meat	Neg.	0	Neg.	0.24	0	0.24	1.67	
Total Meat/fish/egg	1.19	1.70	1.20	282.58	444.55	285.50	96.67	
	--	--	--	--	--	--	--	
Potato	0.33	0.41	0.33	6.63	8.16	6.66	76.67	
Onion	0.87	0.47	0.86	21.85	14.54	21.72	97.22	
Tomato	0.92	0.95	0.92	32.97	34.79	33.00	97.78	
Brinjal	0.28	0.49	0.28	9.15	15.55	9.27	75.00	
Radish	0.01	0	0.01	0.50	0	0.49	5.56	
Carrot	0.14	0.03	0.14	6.56	1.32	6.47	42.22	
Green chilli	0.46	0.63	0.46	17.93	24.41	18.05	98.33	
Lady's finger	0.48	0.60	0.48	18.62	23.49	18.71	97.22	
Cauliflower	0.10	0.25	0.10	3.06	5.20	3.10	35.00	
Cabbage	0.13	0.14	0.13	4.17	3.97	4.17	39.44	
Pumpkin	Neg.	0	Neg.	0.23	0	0.22	1.67	
Bottle gourd	0.42	0.06	0.42	9.58	1.18	9.43	71.11	
Ridge gourd	0.45	0.36	0.45	18.84	14.13	18.76	92.22	
Snake gourd	0.04	Neg.	0.03	1.24	0.09	1.22	11.11	
Bitter gourd	0.40	0.32	0.39	15.58	11.81	15.51	91.11	
Green Peas	Neg.	0.01	Neg.	0.22	1.05	0.23	3.89	
Green Beans	0.10	0.05	0.10	4.17	2.63	4.14	21.67	
Kheera	0.07	0.01	0.07	1.86	0.39	1.83	15.56	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=180)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Plantain	Neg.	0	Neg.	0.14	0	0.13	1.67	
Yam	0.03	0.11	0.03	1.24	3.68	1.28	16.11	
Colocasia	0.06	0.08	0.06	2.40	3.16	2.41	26.67	
Coccinea	0.35	0.32	0.35	12.98	12.63	12.97	83.89	
Yellow cucumber	0.12	0	0.12	3.27	0	3.21	33.33	
Drumstick	0.13	0.39	0.13	7.77	31.58	8.20	57.22	
Guar bean	0.34	0.35	0.34	13.92	13.95	13.92	87.22	
Capsicum	0.07	0.11	0.07	3.63	4.61	3.65	25.56	
Palak leaf	0.19	0.24	0.19	6.45	8.42	6.49	57.78	
Amaranthus	0.29	0.30	0.29	9.69	8.95	9.68	83.33	
Gongura leaf	0.11	0.01	0.11	3.74	0.53	3.68	37.78	
Curry leaf	0.09	0.11	0.09	3.73	2.83	3.71	53.89	
Coriander leaf	0.13	0.15	0.13	6.06	7.50	6.08	83.89	
Other green leaves	0.03	0	0.03	1.39	0	1.37	16.11	
Mushroom	Neg.	0	Neg.	0.33	0	0.32	0.56	
Other vegetables	0.01	0	0.01	0.41	0	0.41	2.78	
Lemon (no.)	2.37	1.22	2.35	6.20	3.24	6.15	68.33	
Total Vegetables	--	--	--	256.52	263.78	256.65	100.00	
	--	--	--	--	--	--	--	
Apple	0.35	0.27	0.35	54.32	45.79	54.16	65.00	
Grapes	0.15	0.16	0.15	12.63	15.79	12.69	44.44	
Guava	0.19	0.12	0.18	9.98	6.58	9.92	48.33	
Papaya	0.05	0.07	0.05	1.98	2.63	2.00	16.11	
Mango	1.16	1.05	1.16	58.10	54.61	58.03	83.33	
Muskmelon	0.10	0	0.10	3.94	0	3.87	19.44	
Pears/nashpati	0	0.01	Neg.	0	0.79	0.01	0.56	
Jamun	0.05	0.05	0.05	5.19	8.42	5.25	16.11	
Straw berry	Neg.	0	Neg.	0.26	0	0.25	1.11	
Watermelon	0.41	0.04	0.41	10.59	0.79	10.41	52.78	
Sapota	0.10	0.03	0.09	4.81	1.05	4.74	32.22	
Other fresh fruits	0	0	0	0	0	0	0	
Banana (no.)	4.29	6.08	4.33	16.64	23.49	16.76	89.44	
Pineapple (no.)	0.05	0	0.05	3.29	0	3.23	12.22	
Green coconut (no.)	0.22	0.08	0.22	4.05	1.58	4.01	22.22	
Orange, mosambi (no.)	0.90	2.50	0.93	8.82	25.00	9.11	40.00	
Pomegranate (no.)	0.86	0.66	0.86	17.32	16.45	17.31	60.56	
Total Fruits	--	--	--	211.92	202.96	211.75	99.44	
	--	--	--	--	--	--	--	
Dates (g)	10.68	0	10.48	8.01	0	7.86	12.78	
Cashewnut (g)	4.65	6.58	4.68	4.73	6.58	4.76	10.56	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=180)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Almond (g)	5.44	6.58	5.46	4.65	5.26	4.66	10.00	
Pistachio (g)	0	0	0	0	0	0	0	
Walnut (g)	0	0	0	0	0	0	0	
Raisin, kishmish (g)	6.59	0	6.47	2.45	0	2.41	9.44	
Other dry fruits (g)	0.39	0	0.38	0.13	0	0.12	1.11	
Total Dry fruits (g)	27.74	13.16	27.48	19.97	11.84	19.82	21.11	
	--	--	--	--	--	--	--	
Ginger (g)	149.85	85.53	148.69	11.49	7.07	11.41	100.00	
Garlic (g)	77.10	78.30	77.12	7.66	7.98	7.66	99.44	
Jeera (g)	15.09	11.84	15.03	4.30	5.38	4.32	95.00	
Coriander / Dhania (g)	48.48	40.93	48.34	5.94	5.08	5.93	79.44	
Turmeric Powder (g)	40.00	40.79	40.02	5.22	5.68	5.23	99.44	
Black pepper (g)	3.17	13.88	3.37	4.16	15.68	4.37	25.00	
Dry chillies (g)	17.14	1.61	16.86	2.25	0.21	2.21	82.22	
Tamarind (g)	158.10	140.79	157.79	18.97	16.89	18.93	91.67	
Curry powder (g)	7.71	0	7.57	3.25	0	3.19	15.56	
Cinnamon (g)	3.60	2.50	3.58	2.45	1.75	2.44	45.00	
Cardamom (g)	4.29	6.38	4.33	7.02	10.80	7.09	41.11	
Clove (g)	3.78	4.28	3.79	3.37	3.72	3.37	58.33	
Khus khus (g)	2.36	8.55	2.48	1.81	6.91	1.90	23.33	
Shahi jeera (g)	0.53	0.33	0.53	0.48	0.30	0.48	10.56	
Other spices (g)	1.09	0.33	1.08	0.44	0.13	0.44	20.00	
Total Spices (g)	532.31	436.03	530.57	78.82	87.58	78.98	100.00	
	--	--	--	--	--	--	--	
Dry Coconut	0.41	0.08	0.41	6.32	0.99	6.22	39.44	
Groundnut seeds	0.19	0.32	0.20	18.47	25.39	18.59	87.22	
Sesame seeds	0.08	0.01	0.07	8.81	1.58	8.68	54.44	
Total Oilseeds	0.68	0.41	0.68	33.91	27.96	33.81	91.11	
	--	--	--	--	--	--	--	
Salt	0.41	0.39	0.41	7.11	6.88	7.11	100.00	
Total Processed food	--	--	--	60.04	95.16	60.67	98.33	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	1749.17	2087.50	1755.28	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

26. SURYAPET

Key Facts:

Area: 3,607 Km²

Total Households: 285,691

Total Population (2011 Census):
1,099,560

Rural Population: 84.44%

Gross Cropped Area: 220,247 Ha

Net Cropped Area: 155,053 Ha

Major Crops grown in the district: Rice, Jowar, Maize, Red-gram, Green-gram, Black gram, Groundnut, Chillies, Sugarcane, Cotton, Horticulture.



Key Findings:

- Cereal consumption in the district is to the tune of 12.5 kg per capita per month in the district. Rural consumption of cereals is more than urban consumption. People spend around ₹327 towards cereal consumption in one month.
- Pulses consumption stands at 1.3 kg per capita per month. Tur consumption is 0.6 kg per capita per month followed by moong and urad.
- Per capita per month milk consumption is 4.7 litres. Curd consumption is around 0.7 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 0.6 kg per capita per month.
- Per capita per month consumption of edible oil is 1 litre in which sunflower has the major share with 50 percent.
- Tea and coffee consumption are 241.4 g and 2 g per capita per month respectively.
- Consumption of non-vegetarian food items stands at 1.7 kg per capita per month in the district. It is dominated by chicken and followed by mutton and fish.
- Tomato and onion find a major place among vegetables consumed in the district.

Annual Consumption in the District ('000 tonnes)	
Rice	148.68
Wheat flour	5.81
Maize	0.22
Arhar/tur	8.67
Moong	3.53
Urad	2.81
Sunflower oil	7.28
Groundnut oil	4.92
Potato	6.10
Onion	13.84
Tomato	14.77
Green Chilli	6.92
Dry chilli	2.13
Turmeric Powder	0.99
Tamarind	1.61
Ginger	1.82
Banana	8.02
Liquid Milk	63.94
Curd	8.83
Sugar	7.18
Chicken	9.89
Meat/mutton	4.33

- Major fruits consumed is banana and is consumed at the rate of around 5 pieces per capita per month. People spend around ₹181 per capita per month towards fruits consumption.
- Dates have major share towards dry fruits consumption which is 37.2 g per capita per month.
- Spices consumption stands at 674.4 g per capita per month in the district. Tamarind, dry chilli, garlic and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹1807 per capita per month. non-vegetarian food items share 19 percent followed closely by cereals. Urban consumption expenditure is more than rural consumption expenditure.

Table 34: Monthly Per Capita Consumption of Different Food Items Suryapet

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=190)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	4.88	2.38	4.83	4.88	2.38	4.83	80.53	
Rice--Other Sources	6.17	6.81	6.18	260.09	305.17	260.98	80.00	
Idly rawa	0.23	0.41	0.24	8.70	15.10	8.82	48.95	
Wheat/flour-PDS	0.08	0.03	0.08	0.47	0.21	0.47	14.74	
Wheat-Other Sources	0.34	1.02	0.35	13.38	40.60	13.92	51.05	
Maida	0.16	0.13	0.15	5.79	4.68	5.77	30.00	
Suji, rawa	0.27	0.53	0.27	9.74	20.88	9.96	54.74	
Poha	0.04	0.03	0.04	1.78	1.29	1.77	10.53	
Vermicelli	0.11	0.12	0.11	11.02	11.90	11.03	33.68	
Sabudana (Tapioca)	Neg.	0	Neg.	0.15	0	0.15	1.05	
Bread (bakery)	0.02	Neg.	0.02	1.31	0.57	1.29	16.32	
Other wheat products	Neg.	0	Neg.	0.48	0	0.47	1.05	
Jowar & its products	0.16	0.18	0.16	6.37	7.59	6.40	22.63	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=190)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Bajra & its products	Neg.	0	Neg.	0.02	0	0.02	0.53	
Maize & products	0.01	0.09	0.02	0.35	1.98	0.38	6.32	
Ragi & its products	0.01	0.06	0.01	0.71	3.04	0.76	6.84	
Total Cereals	12.49	11.82	12.48	325.23	415.39	327.03	100.00	
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Arhar/tur	0.64	0.60	0.64	52.50	48.36	52.42	92.63	
Gram (split)	0.09	0.19	0.10	7.90	15.34	8.04	28.95	
Black chana	Neg.	0.02	Neg.	0.39	1.38	0.41	2.63	
Kabuli chana	Neg.	0.02	Neg.	0.15	2.76	0.21	1.05	
Cowpea	Neg.	0	Neg.	0.15	0	0.15	0.53	
Moong	0.26	0.27	0.26	20.10	20.58	20.11	66.84	
Urad	0.20	0.38	0.21	20.04	37.59	20.39	52.63	
Beans	0	0	0	0	0	0	0	
Besan	0.08	0.13	0.08	7.55	12.93	7.66	24.21	
Other pulses (lentil,...)	0	0	0	0	0	0	0	
Total Pulses	1.29	1.61	1.30	108.78	138.95	109.38	96.84	
	--	--	--	--	--	--	--	
Milk: liquid (litre)	4.72	5.60	4.73	188.66	224.14	189.37	92.11	
Baby food	Neg.	0	Neg.	3.11	0	3.05	1.58	
Milk powder	0	0	0	0	0	0	0	
Curd	0.65	0.77	0.65	42.36	49.48	42.50	61.05	
Ghee	Neg.	0.03	Neg.	3.69	14.22	3.90	6.84	
Butter	0	Neg.	Neg.	0	3.62	0.07	0.53	
Ice-cream	Neg.	Neg.	Neg.	0.00	0.01	0.00	2.11	
Other milk products	0	0	0	0	0	0	0	
Milk and Milk Products	--	--	--	237.82	291.47	238.89	95.79	
	--	--	--	--	--	--	--	
Sugar-PDS	0	0	0	0	0	0	0	
Sugar-Other Sources	0.53	0.63	0.53	22.76	29.22	22.89	78.95	
Gur/Jaggery	0.05	0.11	0.05	2.98	7.60	3.07	19.47	
Honey	Neg.	0.03	Neg.	0.80	9.66	0.98	3.68	
Total Sugar and Others	0.58	0.77	0.59	26.54	46.48	26.93	83.68	
	--	--	--	--	--	--	--	
Sesame Oil(litre)	0.01	0.04	0.01	2.39	6.92	2.48	6.32	
Sunflower oil(litre)	0.53	0.80	0.54	48.07	76.03	48.63	56.84	
Groundnut oil(litre)	0.37	0.09	0.36	44.10	8.62	43.39	36.32	
Coconut oil(litre)	0.06	0.05	0.06	15.26	10.86	15.17	40.53	
Soybean oil(litre)	0	0	0	0	0	0	0	
Palm oil-PDS(litre)	0	0	0	0	0	0	0	
Palm oil(litre)	0.10	0.26	0.10	6.59	18.59	6.83	12.63	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=190)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice bran oil(litre)	0	0	0	0	0	0	0	
Total Oil(litre)	1.08	1.24	1.08	116.42	121.03	116.51	96.84	
	--	--	--	--	--	--	--	
Coffee Powder (g)	1.72	15.52	2.00	0.37	3.47	0.43	3.16	
Tea Powder (g)	240.47	286.21	241.38	20.52	29.32	20.70	81.58	
Fruit juices (litre)	0.04	0	0.04	2.39	0	2.35	5.79	
Sugarcane juice (litre)	0.05	0.10	0.05	2.15	3.88	2.18	9.47	
Total Beverages	--	--	--	25.43	36.67	25.65	82.63	
	--	--	--	--	--	--	--	
Egg (no.)	6.79	5.22	6.76	33.01	26.12	32.87	92.11	
Fish prawn	0.33	0.16	0.33	50.98	26.21	50.48	53.68	
Meat/mutton	0.33	0.07	0.32	150.40	30.52	148.02	62.11	
Chicken	0.74	0.28	0.73	113.88	47.59	112.56	84.21	
Other meat	0	0	0	0	0	0	0	
Total Meat/fish/egg	1.74	0.78	1.72	348.26	130.43	343.93	93.68	
	--	--	--	--	--	--	--	
Potato	0.45	0.43	0.45	9.20	8.62	9.19	70.00	
Onion	1.03	0.88	1.02	32.30	27.41	32.20	98.95	
Tomato	1.10	0.75	1.09	37.77	27.93	37.57	97.37	
Brinjal	0.36	0.30	0.35	10.87	11.14	10.87	66.84	
Radish	0	0	0	0	0	0	0	
Carrot	0.05	0.27	0.05	2.15	13.57	2.37	23.16	
Green chilli	0.51	0.47	0.51	19.45	18.49	19.43	88.95	
Lady's finger	0.50	0.46	0.50	18.27	17.24	18.25	80.00	
Cauliflower	0.05	0.05	0.05	1.58	2.24	1.59	14.74	
Cabbage	0.11	0.15	0.11	3.59	5.13	3.62	26.84	
Pumpkin	Neg.	0	Neg.	0.11	0	0.11	1.05	
Bottle gourd	0.25	0.48	0.25	6.74	11.98	6.84	57.37	
Ridge gourd	0.43	0.47	0.43	17.08	18.81	17.11	79.47	
Snake gourd	0.06	0.05	0.06	1.69	1.38	1.68	12.63	
Bitter gourd	0.29	0.41	0.29	9.48	16.47	9.62	63.68	
Green Peas	Neg.	0	Neg.	0.19	0	0.19	0.53	
Green Beans	Neg.	0	Neg.	0.15	0	0.15	0.53	
Kheera	Neg.	0.09	Neg.	0.23	2.59	0.28	5.26	
Plantain	0	0.02	Neg.	0	0.34	0.01	0.53	
Yam	Neg.	Neg.	Neg.	0.02	0.26	0.02	1.05	
Colocasia	0.04	0.03	0.04	1.22	1.34	1.22	7.89	
Coccinea	0.34	0.44	0.34	10.80	16.88	10.92	66.32	
Yellow cucumber	0.25	0.37	0.25	6.02	10.26	6.10	47.37	
Drumstick	0.11	0.27	0.12	7.96	18.62	8.17	33.16	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=190)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Guar bean	0.15	0.09	0.15	5.60	4.14	5.58	31.05	
Capsicum	0.02	0.14	0.03	0.86	6.12	0.97	8.95	
Palak leaf	0.12	0.20	0.12	5.01	7.24	5.05	58.42	
Amaranthus	0.09	0.18	0.10	3.79	7.07	3.86	44.21	
Gongura leaf	0.12	0.16	0.12	5.00	6.29	5.03	51.58	
Curry leaf	0.09	0.12	0.09	3.63	6.36	3.69	66.32	
Coriander leaf	0.08	0.09	0.08	3.68	5.21	3.71	64.21	
Other green leaves	Neg.	0	Neg.	0.15	0	0.15	1.05	
Mushroom	0	0	0	0	0	0	0	
Other vegetables	Neg.	0	Neg.	0.15	0	0.15	1.05	
Lemon (no.)	3.09	4.05	3.11	7.78	11.59	7.86	60.53	
Total Vegetables	--	--	--	232.51	284.72	233.55	98.95	
	--	--	--	--	--	--	--	
Apple	0.32	0.54	0.33	51.92	77.76	52.43	46.84	
Grapes	0.13	0.33	0.14	12.57	29.22	12.90	40.00	
Guava	0.17	0.10	0.17	9.46	5.09	9.38	30.53	
Papaya	0.02	0.10	0.02	0.77	4.14	0.83	6.32	
Mango	0.72	1.43	0.74	36.82	64.66	37.37	67.37	
Muskmelon	Neg.	0.10	Neg.	0.08	3.62	0.15	2.63	
Pears/nashpati	Neg.	0	Neg.	0.46	0	0.45	1.58	
Jamun	Neg.	0.08	Neg.	0.90	5.86	1.00	4.74	
Straw berry	0	0	0	0	0	0	0	
Watermelon	0.37	1.02	0.38	8.32	21.29	8.58	36.84	
Sapota	0.07	0.20	0.07	3.59	8.19	3.68	20.53	
Other fresh fruits	0	0	0	0	0	0	0	
Banana (no.)	4.95	4.98	4.95	18.89	19.48	18.90	80.53	
Pineapple (no.)	Neg.	0.03	Neg.	0.23	2.07	0.27	2.11	
Green coconut (no.)	0.11	0.98	0.12	2.15	19.81	2.50	18.95	
Orange, mosambi (no.)	0.85	0.53	0.84	8.41	5.00	8.34	28.42	
Pomegranate (no.)	1.26	1.52	1.26	24.23	32.93	24.41	55.26	
Total Fruits	--	--	--	178.79	299.12	181.19	93.68	
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Dates (g)	19.44	21.12	19.48	14.44	15.84	14.47	13.68	
Cashewnut (g)	5.36	78.45	6.82	4.77	78.45	6.24	12.63	
Almond (g)	8.72	31.21	9.16	7.33	25.71	7.70	12.63	
Pistachio (g)	0	0	0	0	0	0	0	
Walnut (g)	0	0	0	0	0	0	0	
Raisin, kishmish (g)	1.63	8.62	1.77	0.56	3.02	0.60	2.63	
Other dry fruits (g)	0	0	0	0	0	0	0	
Total Dry fruits (g)	35.15	139.40	37.23	27.10	123.02	29.01	26.32	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=190)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
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Ginger (g)	133.81	178.88	134.71	12.32	14.66	12.37	97.37	
Garlic (g)	112.13	145.26	112.79	11.50	14.01	11.55	97.89	
Jeera (g)	34.85	74.14	35.63	10.14	20.59	10.35	74.74	
Coriander / Dhania (g)	28.59	60.34	29.22	4.59	6.50	4.62	64.74	
Turmeric Powder (g)	73.43	73.62	73.43	9.28	10.03	9.30	90.53	
Black pepper (g)	1.80	0	1.76	2.60	0	2.55	7.37	
Dry chillies (g)	156.63	208.63	157.66	20.06	27.02	20.20	88.95	
Tamarind (g)	117.96	169.83	118.99	14.16	20.38	14.28	74.74	
Curry powder (g)	2.11	0	2.07	1.08	0	1.06	3.68	
Cinnamon (g)	1.75	1.55	1.75	1.17	1.09	1.17	17.37	
Cardamom (g)	1.31	1.16	1.31	2.25	1.81	2.24	48.42	
Clove (g)	3.32	2.93	3.32	2.64	2.38	2.63	32.11	
Khus khus (g)	0	0	0	0	0	0	0	
Shahi jeera (g)	0.82	1.90	0.85	0.69	1.53	0.70	6.84	
Other spices (g)	0.96	0	0.94	0.27	0	0.26	2.11	
Total Spices (g)	669.48	918.23	674.43	92.72	119.99	93.27	98.42	
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Dry Coconut	0.73	0.93	0.73	13.34	13.02	13.34	48.42	
Groundnut seeds	0.26	0.50	0.26	25.49	39.98	25.78	69.47	
Sesame seeds	0.02	Neg.	0.02	2.18	1.21	2.16	12.11	
Total Oilseeds	1.01	1.44	1.02	41.19	54.21	41.45	82.11	
--	--	--	--	--	--	--	--	
Salt	0.52	0.37	0.52	9.83	7.50	9.79	100.00	
Total Processed food	--	--	--	55.87	79.48	56.34	74.21	
--	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	1801.07	2111.80	1807.25	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

27. VIKARABAD

Key Facts:

Area: 3,386 Km²

Total Households: 194,956

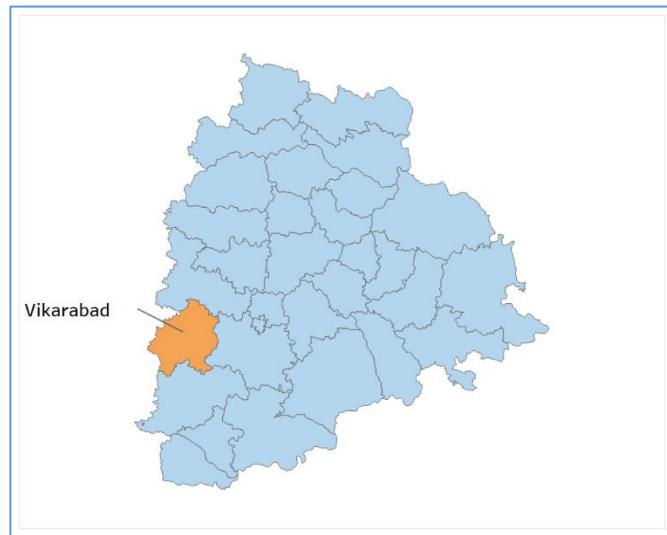
Total Population (2011 Census):
927,140

Rural Population: 86.52%

Gross Cropped Area: 150,789 Ha

Net Cropped Area: 136,377 Ha

Major Crops grown in the district: Rice, Jowar, Maize, Red-gram, Green-gram, Black gram, Bengal-gram, Groundnut, Sunflower, Chillies, Sugarcane, Cotton, Horticulture.



Key Findings:

- Cereal consumption in the district is to the tune of around 13 kg per capita per month in the district. Rural consumption of cereals is more than urban consumption. People spend around ₹356 towards cereal consumption in one month.
- Pulses consumption stands at 1.4 kg per capita per month. Tur consumption is 0.75 kg per capita per month followed by moong and urad.
- Per capita per month milk consumption is 2.9 litres. Curd consumption is around 0.5 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 0.7 kg per capita per month.
- Per capita per month consumption of edible oil is 1 litre in which sunflower has the major share with 63 percent followed by groundnut oil.
- Tea and coffee consumption are 284.4 g and 1.7 g per capita per month respectively.

Annual Consumption in the District ('000 tonnes)	
Rice	120.28
Wheat flour	6.07
Maize	0.07
Arhar/tur	8.73
Moong	3.52
Urad	1.75
Sunflower oil	7.36
Groundnut oil	2.99
Potato	4.15
Onion	10.73
Tomato	11.30
Green Chilli	5.41
Dry chilli	1.58
Turmeric Powder	0.68
Tamarind	1.89
Ginger	1.42
Banana	4.62
Liquid Milk	34.53
Curd	5.32
Sugar	7.68
Chicken	5.93
Meat/mutton	2.31

- Consumption of non-vegetarian food items stands at 1.1 kg per capita per month in the district. It is dominated by chicken and followed by mutton and fish.
- Tomato and onion find a major place among vegetables consumed in the district.
- Major fruits consumed is banana and is consumed at the rate of around 3.3 pieces per capita per month. People spend around ₹53 per capita per month towards fruits consumption.
- Dates have major share towards dry fruits consumption which is 32.1 g per capita per month.
- Spices consumption stands at 632.8 g per capita per month in the district. Tamarind, dry chilli and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹1456 per capita per month. Cereals share 24 percent followed by non-vegetarian food items. Urban consumption expenditure is more than rural consumption expenditure.

Table 35: Monthly Per Capita Consumption of Different Food Items Vikarabad

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=159)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	4.92	3.81	4.90	4.92	3.81	4.90	86.79	
Rice--Other Sources	5.38	6.89	5.41	237.71	311.62	239.09	92.45	
Idly rawa	0.08	0.17	0.09	3.34	7.30	3.42	30.82	
Wheat/flour-PDS	0.02	0.05	0.02	0.11	0.32	0.12	6.92	
Wheat-Other Sources	0.50	0.36	0.50	18.78	14.11	18.69	73.58	
Maida	0.03	0.14	0.04	1.28	5.45	1.36	22.64	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=159)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Suji, rawa	0.16	0.24	0.17	6.63	10.01	6.69	60.38	
Poha	0.02	0.03	0.02	0.73	1.45	0.74	12.58	
Vermicelli	0.05	0.11	0.06	5.39	10.81	5.49	27.04	
Sabudana (Tapioca)	Neg.	Neg.	Neg.	0.27	0.54	0.28	3.14	
Bread (bakery)	0.02	0.04	0.02	1.12	2.81	1.15	27.04	
Other wheat products	Neg.	0.11	0.01	0.27	4.86	0.36	3.14	
Jowar & its products	1.71	0.37	1.69	72.42	15.66	71.36	76.10	
Bajra & its products	0.01	0	0.01	0.46	0	0.45	3.14	
Maize & products	Neg.	0.06	Neg.	0.14	1.52	0.16	4.40	
Ragi & its products	0.03	0.04	0.03	1.27	2.30	1.29	8.18	
Total Cereals	12.98	12.47	12.97	354.85	393.94	355.57	100.00	
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Arhar/tur	0.75	0.48	0.75	61.06	39.62	60.66	100.00	
Gram (split)	0.06	0.06	0.06	5.17	5.25	5.17	45.28	
Black chana	0.03	0.02	0.03	2.59	1.79	2.57	10.69	
Kabuli chana	Neg.	Neg.	Neg.	0.68	0.43	0.68	2.52	
Cowpea	Neg.	0	Neg.	0.47	0	0.46	1.89	
Moong	0.30	0.29	0.30	23.26	22.11	23.24	91.19	
Urad	0.15	0.18	0.15	14.62	17.48	14.67	54.09	
Beans	0	0	0	0	0	0	0	
Besan	0.14	0.13	0.14	13.01	11.59	12.98	54.72	
Other pulses (lentil,...)	0	0	0	0	0	0	0	
Total Pulses	1.45	1.15	1.44	120.85	98.28	120.43	100.00	
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Milk: liquid (litre)	2.93	4.59	2.96	117.23	183.78	118.47	91.82	
Baby food	0.03	0.02	0.03	18.29	13.18	18.20	7.55	
Milk powder	0.02	Neg.	0.02	7.18	2.79	7.10	5.03	
Curd	0.45	0.65	0.46	30.03	42.00	30.25	69.18	
Ghee	0.01	0.02	0.01	6.07	9.12	6.13	13.84	
Butter	0	0	0	0	0	0	0	
Ice-cream	Neg.	Neg.	Neg.	0.01	0.02	0.01	6.92	
Other milk products	0	0	0	0	0	0	0	
Milk and Milk Products	--	--	--	178.81	250.89	180.15	96.86	
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Sugar-PDS	0.01	0.03	0.01	0.32	0.68	0.33	5.66	
Sugar-Other Sources	0.65	0.64	0.65	27.78	27.08	27.76	93.71	
Gur/Jaggery	0.04	0.05	0.04	2.93	3.72	2.94	19.50	
Honey	Neg.	Neg.	Neg.	0.66	2.30	0.69	1.89	
Total Sugar and Others	0.70	0.73	0.70	31.68	33.78	31.72	94.34	
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Items	Monthly per capita Consumption						Percent Household reporting consumption (N=159)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Sesame Oil(litre)	0	0	0	0	0	0	0	
Sunflower oil(litre)	0.62	1.04	0.63	54.73	93.57	55.45	69.18	
Groundnut oil(litre)	0.26	0.22	0.26	29.83	24.57	29.74	36.48	
Coconut oil(litre)	0.02	0.03	0.02	6.08	8.71	6.13	45.28	
Soybean oil(litre)	0	0	0	0	0	0	0	
Palm oil-PDS(litre)	0.04	0.04	0.04	2.26	2.43	2.26	14.47	
Palm oil(litre)	0.04	0.05	0.04	2.57	3.57	2.59	10.69	
Rice bran oil(litre)	0	0	0	0	0	0	0	
Total Oil(litre)	0.98	1.38	0.99	95.47	132.85	96.17	100.00	
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Coffee Powder (g)	1.71	2.70	1.73	0.26	0.41	0.26	1.26	
Tea Powder (g)	285.24	239.21	284.39	18.85	17.74	18.83	94.97	
Fruit juices (litre)	Neg.	0	Neg.	0.07	0	0.07	0.63	
Sugarcane juice (litre)	Neg.	0	Neg.	0.03	0	0.03	1.26	
Total Beverages	--	--	--	19.20	18.15	19.18	94.97	
	--	--	--	--	--	--	--	
Egg (no.)	4.72	7.03	4.76	23.35	34.86	23.56	91.82	
Fish prawn	0.10	0.13	0.10	18.03	25.95	18.18	33.33	
Meat/mutton	0.19	0.43	0.20	88.09	196.89	90.12	64.78	
Chicken	0.51	0.65	0.51	79.59	98.24	79.94	88.68	
Other meat	0.01	0.08	0.01	1.98	9.46	2.12	3.77	
Total Meat/fish/egg	1.05	1.64	1.06	211.05	365.41	213.93	95.60	
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Potato	0.36	0.36	0.36	7.14	7.57	7.15	76.73	
Onion	0.92	1.07	0.92	29.09	38.65	29.27	100.00	
Tomato	0.97	1.02	0.97	38.29	38.92	38.31	100.00	
Brinjal	0.30	0.19	0.30	9.85	6.57	9.79	81.76	
Radish	0.02	0.04	0.02	0.50	1.49	0.51	7.55	
Carrot	0.06	0.14	0.07	2.97	5.81	3.02	20.75	
Green chilli	0.46	0.46	0.46	18.26	18.38	18.27	100.00	
Lady's finger	0.29	0.23	0.29	11.20	8.18	11.14	79.87	
Cauliflower	0.06	0.11	0.06	1.99	4.20	2.03	25.16	
Cabbage	0.04	0.12	0.04	1.31	4.36	1.37	19.50	
Pumpkin	Neg.	0	Neg.	0.23	0	0.23	1.26	
Bottle gourd	0.17	0.11	0.17	3.77	2.97	3.75	46.54	
Ridge gourd	0.28	0.15	0.28	11.19	6.34	11.10	74.21	
Snake gourd	Neg.	0.02	Neg.	0.09	0.81	0.11	2.52	
Bitter gourd	0.23	0.23	0.23	9.07	9.56	9.08	70.44	
Green Peas	Neg.	Neg.	Neg.	0.17	0.20	0.17	1.26	
Green Beans	0.10	0.09	0.10	4.11	3.76	4.11	28.93	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=159)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Kheera	0.03	0.14	0.04	1.04	4.07	1.10	16.98	
Plantain	0	Neg.	Neg.	0	0.27	0.01	0.63	
Yam	0	0	0	0	0	0	0	
Colocasia	0.11	0.08	0.11	3.82	2.69	3.80	35.22	
Coccinea	0.21	0.19	0.21	7.22	5.83	7.19	71.70	
Yellow cucumber	0.15	0.16	0.15	3.77	3.72	3.76	47.80	
Drumstick	0.04	0.14	0.04	1.97	10.00	2.12	20.75	
Guar bean	0.17	0.11	0.17	6.91	4.55	6.87	58.49	
Capsicum	0.02	0.11	0.03	1.21	5.68	1.29	14.47	
Palak leaf	0.19	0.08	0.19	6.62	2.89	6.55	68.55	
Amaranthus	0.14	0.06	0.14	4.49	3.24	4.47	49.06	
Gongura leaf	0.14	0.06	0.14	4.51	2.23	4.47	59.12	
Curry leaf	0.05	0.05	0.05	2.24	2.19	2.24	79.25	
Coriander leaf	0.11	0.18	0.11	4.95	8.49	5.02	88.05	
Other green leaves	0.01	0.03	0.01	0.38	1.89	0.40	9.43	
Mushroom	0	0	0	0	0	0	0	
Other vegetables	Neg.	0.01	Neg.	0.19	0.41	0.19	1.89	
Lemon (no.)	1.57	3.89	1.62	3.60	9.77	3.71	52.83	
Total Vegetables	--	--	--	202.14	225.67	202.58	100.00	
	--	--	--	--	--	--	--	
Apple	0.10	0.27	0.10	14.68	38.51	15.13	45.91	
Grapes	0.05	0.09	0.05	4.83	6.76	4.86	22.01	
Guava	0.03	0.12	0.03	1.70	6.35	1.78	13.84	
Papaya	0.03	0.12	0.03	1.32	4.86	1.38	12.58	
Mango	0	0	0	0	0	0	0	
Muskmelon	0.01	0.03	0.01	0.41	0.81	0.42	3.14	
Pears/nashpati	0	0	0	0	0	0	0	
Jamun	Neg.	Neg.	Neg.	0.39	1.08	0.41	2.52	
Straw berry	0	0	0	0	0	0	0	
Watermelon	Neg.	0	Neg.	0.21	0	0.20	1.26	
Sapota	0.01	Neg.	0.01	0.55	0.41	0.54	5.03	
Other fresh fruits	0	0	0	0	0	0	0	
Banana (no.)	3.29	4.14	3.30	12.31	15.51	12.37	79.87	
Pineapple (no.)	0.02	0.01	0.02	1.44	0.81	1.42	3.77	
Green coconut (no.)	0.09	0.26	0.09	1.56	5.14	1.63	12.58	
Orange, mosambi (no.)	0.38	0.24	0.38	3.74	2.30	3.72	16.35	
Pomegranate (no.)	0.46	0.39	0.46	8.90	7.84	8.88	32.08	
Total Fruits	--	--	--	52.03	90.37	52.74	89.94	
	--	--	--	--	--	--	--	
Dates (g)	11.11	27.03	11.41	8.33	20.27	8.56	9.43	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=159)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Cashewnut (g)	6.58	5.41	6.56	5.97	4.32	5.94	10.69	
Almond (g)	5.64	16.22	5.84	4.34	10.41	4.45	10.06	
Pistachio (g)	0	0	0	0	0	0	0	
Walnut (g)	0	0	0	0	0	0	0	
Raisin, kishmish (g)	8.12	5.41	8.07	2.56	2.16	2.56	10.69	
Other dry fruits (g)	0	13.51	0.25	0	4.05	0.08	0.63	
Total Dry fruits (g)	31.45	67.57	32.13	21.21	41.22	21.58	22.64	
	--	--	--	--	--	--	--	
Ginger (g)	120.80	165.54	121.64	9.83	13.58	9.90	98.74	
Garlic (g)	88.68	112.50	89.13	8.75	10.41	8.79	98.11	
Jeera (g)	24.09	20.41	24.02	6.65	5.53	6.63	86.16	
Coriander / Dhania (g)	22.51	26.35	22.58	3.49	5.04	3.52	65.41	
Turmeric Powder (g)	58.27	58.11	58.27	7.64	7.73	7.64	100.00	
Black pepper (g)	0.93	3.38	0.98	1.32	4.87	1.39	14.47	
Dry chillies (g)	135.21	147.30	135.44	17.61	17.52	17.61	74.21	
Tamarind (g)	161.71	175.68	161.97	19.41	21.08	19.44	98.11	
Curry powder (g)	7.76	5.95	7.73	3.90	2.04	3.87	15.09	
Cinnamon (g)	2.03	6.08	2.11	1.37	3.96	1.42	28.93	
Cardamom (g)	2.70	8.45	2.81	4.40	14.08	4.58	33.33	
Clove (g)	1.25	4.32	1.31	1.19	3.91	1.24	42.14	
Khus khus (g)	1.18	0.68	1.17	0.90	0.57	0.89	15.09	
Shahi jeera (g)	0.59	1.69	0.61	0.57	1.55	0.59	16.98	
Other spices (g)	2.07	3.38	2.09	0.61	0.74	0.61	15.72	
Total Spices (g)	629.79	739.80	631.84	87.65	112.60	88.12	100.00	
	--	--	--	--	--	--	--	
Dry Coconut	0.45	0.55	0.45	5.69	8.16	5.73	38.99	
Groundnut seeds	0.26	0.26	0.26	21.30	21.28	21.30	91.82	
Sesame seeds	0.02	0.01	0.02	2.61	1.55	2.59	30.19	
Total Oilseeds	0.73	0.83	0.73	29.59	31.00	29.62	91.82	
	--	--	--	--	--	--	--	
Salt	0.42	0.47	0.42	7.27	8.55	7.29	100.00	
Total Processed food	--	--	--	53.86	177.43	56.17	76.10	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	1446.47	1961.99	1456.07	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

28. WANAPARTHY

Key Facts:

Area: 2,152 Km²

Total Households: 123,544

Total Population (2011 Census):
577,758

Rural Population: 84.03%

Gross Cropped Area: 297,246 Ha

Net Cropped Area: 259,812 Ha

Major Crops grown in the district:

Rice, Jowar, Maize, Red-gram,
Green-gram, Black gram, Bengal-gram,
Groundnut, Sunflower, Chillies, Sugarcane, Cotton, Horticulture.



Key Findings:

- Cereal consumption in the district is to the tune of around 15 kg per capita per month in the district. Rural consumption of cereals is more than urban consumption. People spend around ₹410 towards cereal consumption in one month.
- Pulses consumption stands at 1.7 kg per capita per month. Tur consumption is 0.9 kg per capita per month followed by urad.
- Per capita per month milk consumption is 3.4 litres. Curd consumption is around 0.6 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 0.9 kg per capita per month.
- Per capita per month consumption of edible oil is 1.3 litre in which sunflower has the major share with 59 percent followed by groundnut oil.
- Tea and coffee consumption are 438.4 g and 2 g per capita per month respectively.

Annual Consumption in the District ('000 tonnes)	
Rice	72.87
Wheat flour	6.47
Maize	0.02
Arhar/tur	6.98
Moong	1.29
Urad	1.58
Sunflower oil	5.52
Groundnut oil	1.75
Potato	3.09
Onion	6.94
Tomato	10.16
Green Chilli	4.10
Dry chilli	0.24
Turmeric Powder	0.33
Tamarind	1.40
Ginger	1.19
Banana	4.09
Liquid Milk	24.28
Curd	4.42
Sugar	5.93
Chicken	3.61
Meat/mutton	2.10

- Consumption of non-vegetarian food items stands at 1.5 kg per capita per month in the district. It is dominated by chicken and followed closely by fish.
- Tomato and onion find a major place among vegetables consumed in the district.
- Major fruits consumed is banana and is consumed at the rate of around 4.7 pieces per capita per month. People spend around ₹256 per capita per month towards fruits consumption.
- Dates have major share towards dry fruits consumption which is 47.7 g per capita per month.
- Spices consumption stands at 615.8 g per capita per month in the district. Tamarind and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹2027 per capita per month. Cereals share 20 percent followed by non-vegetarian food items.

Table 36: Monthly Per Capita Consumption of Different Food Items Wanaparthy

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=100)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	4.96	3.00	4.91	4.96	3.00	4.91	90.00	
Rice--Other Sources	5.17	5.00	5.17	213.93	202.27	213.68	73.00	
Idly rawa	0.23	0.36	0.23	9.35	18.86	9.56	56.00	
Wheat/flour-PDS	0.03	0	0.03	0.18	0	0.18	3.00	
Wheat-Other Sources	0.87	0.75	0.86	32.73	30.45	32.68	90.00	
Maida	0.09	0.09	0.09	3.37	3.86	3.38	31.00	
Suji, rawa	0.44	0.39	0.44	17.76	15.39	17.71	80.00	
Poha	0.26	0.15	0.26	10.45	7.05	10.38	49.00	
Vermicelli	0.09	0.10	0.09	8.43	10.45	8.48	47.00	
Sabudana (Tapioca)	0.02	0.01	0.02	1.84	0.91	1.82	12.00	
Bread (bakery)	0.08	0.04	0.07	4.57	2.61	4.52	55.00	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=100)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Other wheat products	0.16	0.14	0.16	6.14	5.68	6.13	30.00	
Jowar & its products	2.15	0.82	2.13	82.70	26.59	81.47	82.00	
Bajra & its products	0.02	0	0.02	0.91	0	0.89	4.00	
Maize & products	Neg.	0	Neg.	0.07	0	0.07	1.00	
Ragi & its products	0.35	0.07	0.35	14.42	2.95	14.16	51.00	
Total Cereals	14.92	10.91	14.83	411.88	330.09	410.09	100.00	
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Arhar/tur	0.97	0.95	0.97	77.93	77.18	77.91	96.00	
Gram (split)	0.07	0.13	0.07	5.99	11.64	6.11	47.00	
Black chana	0.01	0	0.01	0.88	0	0.86	6.00	
Kabuli chana	Neg.	0	Neg.	0.44	0	0.43	1.00	
Cowpea	0.10	0.01	0.10	12.42	1.36	12.18	26.00	
Moong	0.18	0.13	0.18	13.80	10.06	13.72	59.00	
Urad	0.22	0.27	0.22	21.24	26.73	21.36	68.00	
Beans	Neg.	0	Neg.	0.17	0	0.16	1.00	
Besan	0.19	0.18	0.19	18.70	18.18	18.69	76.00	
Other pulses (lentil,...)	Neg.	0	Neg.	0.39	0	0.38	2.00	
Total Pulses	1.74	1.68	1.74	151.96	145.15	151.81	100.00	
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Milk: liquid (litre)	3.30	5.91	3.36	132.02	236.36	134.31	89.00	
Baby food	0.03	0.07	0.03	19.81	44.32	20.34	4.00	
Milk powder	0.02	0	0.02	6.86	0	6.71	3.00	
Curd	0.58	2.20	0.61	36.61	139.73	38.87	55.00	
Ghee	0.02	0.12	0.02	10.69	59.66	11.76	22.00	
Butter	Neg.	0	Neg.	0.58	0	0.57	1.00	
Ice-cream	Neg.	Neg.	Neg.	0.04	0.02	0.04	21.00	
Other milk products	0	0	0	0	0	0	0	
Milk and Milk Products	--	--	--	206.62	480.09	212.61	95.00	
	--	--	--	--	--	--	--	
Sugar-PDS	0.04	0	0.04	1.00	0	0.98	12.00	
Sugar-Other Sources	0.78	0.70	0.78	33.63	32.50	33.61	97.00	
Gur/Jaggery	0.11	0.05	0.11	7.48	2.97	7.38	41.00	
Honey	Neg.	Neg.	Neg.	0.57	1.93	0.60	3.00	
Total Sugar and Others	0.94	0.76	0.93	42.68	37.40	42.57	100.00	
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Sesame Oil(litre)	0.02	0	0.01	2.67	0	2.62	10.00	
Sunflower oil(litre)	0.77	0.57	0.76	70.48	53.64	70.11	69.00	
Groundnut oil(litre)	0.24	0.32	0.24	26.79	31.39	26.89	30.00	
Coconut oil(litre)	0.06	0.14	0.06	16.28	32.90	16.65	45.00	
Soybean oil(litre)	0	0	0	0	0	0	0	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=100)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Palm oil-PDS(litre)	0.07	0.07	0.07	4.30	4.09	4.30	24.00	
Palm oil(litre)	0.15	0.05	0.15	10.08	2.73	9.92	21.00	
Rice bran oil(litre)	0	0	0	0	0	0	0	
Total Oil(litre)	1.30	1.14	1.30	130.61	124.74	130.49	100.00	
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Coffee Powder (g)	1.11	45.45	2.08	0.25	6.97	0.40	3.00	
Tea Powder (g)	437.12	494.32	438.37	27.80	23.84	27.71	94.00	
Fruit juices (litre)	0.05	0	0.05	3.38	0	3.31	14.00	
Sugarcane juice (litre)	0.02	0	0.02	1.05	0	1.02	13.00	
Total Beverages	--	--	--	32.48	30.80	32.45	97.00	
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Egg (no.)	5.43	5.34	5.43	26.33	26.02	26.32	87.00	
Fish prawn	0.44	0.09	0.43	69.82	12.73	68.57	63.00	
Meat/mutton	0.29	0.25	0.29	133.96	119.55	133.65	73.00	
Chicken	0.50	0.34	0.50	78.39	54.89	77.88	85.00	
Other meat	Neg.	0	Neg.	0.28	0	0.27	1.00	
Total Meat/fish/egg	1.51	0.95	1.50	308.78	213.18	306.69	95.00	
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Potato	0.43	0.41	0.43	8.61	7.84	8.60	76.00	
Onion	0.96	1.05	0.96	28.88	29.66	28.90	99.00	
Tomato	1.42	0.82	1.41	49.04	30.68	48.64	100.00	
Brinjal	0.40	0.16	0.40	12.98	5.30	12.81	76.00	
Radish	0.01	0	0.01	0.53	0	0.51	4.00	
Carrot	0.10	0.16	0.10	4.18	7.82	4.26	32.00	
Green chilli	0.57	0.41	0.57	22.47	15.68	22.32	95.00	
Lady's finger	0.52	0.27	0.52	18.88	10.45	18.69	89.00	
Cauliflower	0.10	0.02	0.09	3.56	0.91	3.50	28.00	
Cabbage	0.22	0.03	0.21	7.60	1.06	7.46	54.00	
Pumpkin	0	0	0	0	0	0	0	
Bottle gourd	0.16	0.08	0.16	3.66	2.27	3.63	35.00	
Ridge gourd	0.31	0.25	0.31	12.44	10.64	12.40	66.00	
Snake gourd	0.01	0	0.01	0.38	0	0.37	3.00	
Bitter gourd	0.53	0.13	0.53	19.82	4.09	19.48	82.00	
Green Peas	Neg.	0	Neg.	0.47	0	0.46	2.00	
Green Beans	0.11	0.14	0.11	4.16	7.73	4.23	27.00	
Kheera	0.02	0.10	0.03	0.75	3.07	0.80	12.00	
Plantain	Neg.	0	Neg.	0.11	0	0.11	1.00	
Yam	Neg.	0	Neg.	0.22	0	0.22	2.00	
Colocasia	Neg.	0.02	Neg.	0.10	0.91	0.11	2.00	
Coccinea	0.37	0.11	0.36	11.41	4.30	11.26	77.00	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=100)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Yellow cucumber	0.09	0	0.09	2.58	0	2.52	27.00	
Drumstick	0.16	0.02	0.16	11.60	1.95	11.39	55.00	
Guar bean	0.32	0.30	0.32	13.30	11.82	13.27	68.00	
Capsicum	0.07	0.02	0.06	2.99	0.91	2.95	20.00	
Palak leaf	0.13	0.08	0.13	5.58	3.86	5.54	90.00	
Amaranthus	0.09	0.04	0.09	3.81	1.82	3.77	70.00	
Gongura leaf	0.12	0.07	0.12	4.96	3.68	4.94	80.00	
Curry leaf	0.06	0.04	0.06	2.80	2.32	2.79	75.00	
Coriander leaf	0.07	0.03	0.07	3.25	1.77	3.22	73.00	
Other green leaves	0.04	Neg.	0.04	1.84	0.23	1.80	33.00	
Mushroom	0	0	0	0	0	0	0	
Other vegetables	0.09	0.03	0.08	3.01	1.14	2.96	17.00	
Lemon (no.)	3.47	3.07	3.46	9.17	8.52	9.16	72.00	
Total Vegetables	--	--	--	275.14	180.42	273.07	100.00	
	--	--	--	--	--	--	--	
Apple	0.36	0.25	0.35	57.56	42.73	57.24	78.00	
Grapes	0.15	0.09	0.15	13.31	9.09	13.22	54.00	
Guava	0.17	0.01	0.17	8.93	0.68	8.75	38.00	
Papaya	0.02	0.02	0.02	0.75	0.91	0.75	8.00	
Mango	1.51	0.45	1.49	80.48	27.27	79.32	68.00	
Muskmelon	0.17	0.14	0.17	6.20	6.14	6.20	27.00	
Pears/nashpati	0	0	0	0	0	0	0	
Jamun	0.07	0	0.06	6.99	0	6.84	20.00	
Straw berry	0	0	0	0	0	0	0	
Watermelon	0.39	0	0.38	8.19	0	8.01	34.00	
Sapota	0.18	0	0.17	7.23	0	7.07	40.00	
Other fresh fruits	Neg.	0	Neg.	0.72	0	0.70	3.00	
Banana (no.)	4.73	4.36	4.72	17.07	14.96	17.02	83.00	
Pineapple (no.)	0.02	0	0.02	1.00	0	0.98	6.00	
Green coconut (no.)	0.33	0.18	0.33	7.65	2.59	7.53	29.00	
Orange, mosambi (no.)	1.02	0.50	1.01	10.01	4.55	9.89	38.00	
Pomegranate (no.)	1.65	2.30	1.67	32.31	45.00	32.59	70.00	
Total Fruits	--	--	--	258.41	153.92	256.12	98.00	
	--	--	--	--	--	--	--	
Dates (g)	19.67	28.41	19.86	14.65	21.31	14.80	16.00	
Cashewnut (g)	9.45	35.23	10.01	8.59	35.00	9.17	29.00	
Almond (g)	7.15	23.86	7.51	5.75	19.32	6.05	17.00	
Pistachio (g)	0	0	0	0	0	0	0	
Walnut (g)	0	0	0	0	0	0	0	
Raisin, kishmish (g)	9.89	27.27	10.27	3.30	8.75	3.42	27.00	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=100)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Other dry fruits (g)	0	0	0	0	0	0	0	
Total Dry fruits (g)	46.15	114.77	47.65	32.30	84.38	33.44	40.00	
	--	--	--	--	--	--	--	
Ginger (g)	166.34	106.82	165.04	14.57	9.55	14.46	99.00	
Garlic (g)	75.62	106.82	76.31	7.50	10.28	7.56	99.00	
Jeera (g)	19.63	25.80	19.76	5.73	7.97	5.78	100.00	
Coriander / Dhania (g)	60.39	44.32	60.04	8.34	4.89	8.27	87.00	
Turmeric Powder (g)	45.15	37.50	44.98	5.91	4.73	5.89	100.00	
Black pepper (g)	2.87	4.55	2.91	3.68	6.56	3.74	18.00	
Dry chillies (g)	33.06	28.07	32.95	4.33	3.59	4.31	99.00	
Tamarind (g)	195.02	112.50	193.22	23.40	13.50	23.19	98.00	
Curry powder (g)	1.41	0	1.38	0.61	0	0.60	7.00	
Cinnamon (g)	3.74	4.55	3.76	2.54	2.84	2.55	42.00	
Cardamom (g)	7.13	6.82	7.13	11.74	10.91	11.72	60.00	
Clove (g)	4.30	5.91	4.34	3.60	4.50	3.62	70.00	
Khus khus (g)	1.54	0	1.50	1.28	0	1.25	31.00	
Shahi jeera (g)	1.27	0	1.24	1.39	0	1.36	20.00	
Other spices (g)	0.47	0	0.46	0.21	0	0.20	7.00	
Total Spices (g)	617.94	483.64	615.00	94.82	79.31	94.48	100.00	
	--	--	--	--	--	--	--	
Dry Coconut	0.79	0.19	0.78	9.80	2.95	9.65	80.00	
Groundnut seeds	0.34	0.27	0.34	36.80	24.55	36.53	88.00	
Sesame seeds	0.05	0.05	0.05	5.53	5.34	5.52	41.00	
Total Oilseeds	1.19	0.51	1.17	52.52	32.84	52.09	95.00	
	--	--	--	--	--	--	--	
Salt	0.43	0.30	0.43	6.71	4.23	6.66	100.00	
Total Processed food	--	--	--	56.92	75.05	57.31	92.00	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	2029.35	1940.79	2027.41	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

29. WARANGAL (RURAL)

Key Facts:

Area: 2,175 Km²

Total Households: 187,525

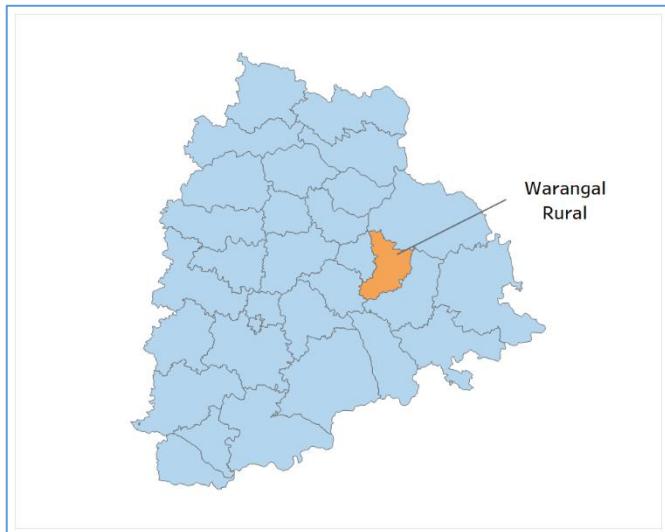
Total Population (2011 Census):
718,537

Rural Population: 93.01%

Gross Cropped Area: 172,463 Ha

Net Cropped Area: 138,505 Ha

Major Crops grown in the district: Rice, Jowar, Maize, Red-gram, Green-gram, Black gram, Bengal-gram, Groundnut, Sunflower, Chillies, Cotton, Horticulture.



Key Findings:

- Cereal consumption in the district is to the tune of 5.8 kg per capita per month in the district. People spend around ₹454 towards cereal consumption in one month.
- Pulses consumption stands at 1.7 kg per capita per month. Tur consumption is 0.6 kg per capita per month followed by moong.
- Per capita per month milk consumption is 4.2 litres. Curd consumption is around 0.5 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 0.8 kg per capita per month.
- Per capita per month consumption of edible oil is 1.1 litre in which sunflower has the major share with 59 percent followed by groundnut oil.
- Tea and coffee consumption are 342.5 g and 6 g per capita per month respectively.
- Consumption of non-vegetarian food items stands at 1.7 kg per capita per month in the district. It is dominated by chicken and followed by fish.
- Tomato and onion find a major place among vegetables consumed in the district.

Annual Consumption in the District ('000 tonnes)	
Rice	119.99
Wheat flour	7.19
Maize	0.78
Arhar/tur	5.81
Moong	3.83
Urad	2.41
Sunflower oil	5.95
Groundnut oil	3.15
Potato	3.43
Onion	8.05
Tomato	9.55
Green Chilli	5.15
Dry chilli	0.21
Turmeric Powder	0.39
Tamarind	1.02
Ginger	1.75
Banana	6.74
Liquid Milk	37.60
Curd	4.91
Sugar	6.72
Chicken	5.33
Meat/mutton	2.61

- Major fruits consumed is banana and is consumed at the rate of around 6.3 pieces per capita per month. People spend around ₹274 per capita per month towards fruits consumption.
- Dates have major share towards dry fruits consumption which is 81.8 g per capita per month.
- Spices consumption stands at 556.8 g per capita per month in the district. Tamarind and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹2190 per capita per month. Cereals share 21 percent followed by non-vegetarian food items.

Table 37: Monthly Per Capita Consumption of Different Food Items Warangal (Rural)

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=130)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	4.88	--	4.88	4.88	--	4.88	89.23	
Rice--Other Sources	8.51	--	8.51	349.22	--	349.22	93.08	
Idly rawa	0.30	--	0.30	11.44	--	11.44	53.85	
Wheat/flour-PDS	0.17	--	0.17	1.04	--	1.04	16.92	
Wheat-Other Sources	0.63	--	0.63	25.03	--	25.03	83.85	
Maida	0.17	--	0.17	6.73	--	6.73	43.08	
Suji, rawa	0.46	--	0.46	17.44	--	17.44	86.92	
Poha	0.24	--	0.24	9.29	--	9.29	36.15	
Vermicelli	0.16	--	0.16	16.33	--	16.33	54.62	
Sabudana (Tapioca)	0	--	0	0	--	0	0	
Bread (bakery)	0.07	--	0.07	4.37	--	4.37	51.54	
Other wheat products	Neg.	--	Neg.	0.09	--	0.09	0.77	
Jowar & its products	0.10	--	0.10	4.44	--	4.44	11.54	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=130)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Bajra & its products	Neg.	--	Neg.	0.34	--	0.34	2.31	
Maize & products	0.09	--	0.09	2.01	--	2.01	15.38	
Ragi & its products	0.03	--	0.03	1.16	--	1.16	6.15	
Total Cereals	15.83	--	15.83	453.82	--	453.82	100.00	
	--	--	--	--	--	--	--	
Arhar/tur	0.65	--	0.65	52.91	--	52.91	100.00	
Gram (split)	0.15	--	0.15	12.67	--	12.67	67.69	
Black chana	0.03	--	0.03	2.63	--	2.63	14.62	
Kabuli chana	0	--	0	0	--	0	0	
Cowpea	0.04	--	0.04	5.44	--	5.44	8.46	
Moong	0.43	--	0.43	32.92	--	32.92	94.62	
Urad	0.27	--	0.27	26.37	--	26.37	65.38	
Beans	Neg.	--	Neg.	0.67	--	0.67	2.31	
Besan	0.16	--	0.16	15.18	--	15.18	53.85	
Other pulses (lentil,...)	Neg.	--	Neg.	0.67	--	0.67	2.31	
Total Pulses	1.75	--	1.75	149.47	--	149.47	100.00	
	--	--	--	--	--	--	--	
Milk: liquid (litre)	4.20	--	4.20	167.84	--	167.84	99.23	
Baby food	0.02	--	0.02	12.09	--	12.09	3.85	
Milk powder	0	--	0	0	--	0	0	
Curd	0.55	--	0.55	37.52	--	37.52	66.92	
Ghee	0.01	--	0.01	6.62	--	6.62	10.00	
Butter	Neg.	--	Neg.	0.43	--	0.43	2.31	
Ice-cream	Neg.	--	Neg.	0.61	--	0.61	20.00	
Other milk products	0	--	0	0	--	0	0	
Milk and Milk Products	--	--	--	225.11	--	225.11	100.00	
	--	--	--	--	--	--	--	
Sugar-PDS	0.02	--	0.02	0.45	--	0.45	6.92	
Sugar-Other Sources	0.73	--	0.73	31.91	--	31.91	91.54	
Gur/Jaggery	0.03	--	0.03	2.20	--	2.20	14.62	
Honey	Neg.	--	Neg.	0.99	--	0.99	1.54	
Total Sugar and Others	0.79	--	0.79	35.55	--	35.55	93.85	
	--	--	--	--	--	--	--	
Sesame Oil(litre)	0.02	--	0.02	3.48	--	3.48	7.69	
Sunflower oil(litre)	0.66	--	0.66	60.92	--	60.92	66.15	
Groundnut oil(litre)	0.35	--	0.35	37.56	--	37.56	40.00	
Coconut oil(litre)	0.06	--	0.06	16.07	--	16.07	44.62	
Soybean oil(litre)	0	--	0	0	--	0	0	
Palm oil-PDS(litre)	Neg.	--	Neg.	0.40	--	0.40	1.54	
Palm oil(litre)	0.02	--	0.02	1.73	--	1.73	5.38	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=130)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice bran oil(litre)	Neg.	--	Neg.	0.41	--	0.41	0.77	
Total Oil(litre)	1.13	--	1.13	120.58	--	120.58	100.00	
	--	--	--	--	--	--	--	
Coffee Powder (g)	5.96	--	5.96	0.79	--	0.79	3.08	
Tea Powder (g)	342.53	--	342.53	30.23	--	30.23	98.46	
Fruit juices (litre)	0.02	--	0.02	1.39	--	1.39	5.38	
Sugarcane juice (litre)	0.02	--	0.02	0.81	--	0.81	6.92	
Total Beverages	--	--	--	33.23	--	33.23	98.46	
	--	--	--	--	--	--	--	
Egg (no.)	7.97	--	7.97	38.43	--	38.43	95.38	
Fish prawn	0.38	--	0.38	58.27	--	58.27	69.23	
Meat/mutton	0.29	--	0.29	136.13	--	136.13	73.08	
Chicken	0.59	--	0.59	89.53	--	89.53	91.54	
Other meat	0	--	0	0	--	0	0	
Total Meat/fish/egg	1.67	--	1.67	322.36	--	322.36	97.69	
	--	--	--	--	--	--	--	
Potato	0.38	--	0.38	7.76	--	7.76	84.62	
Onion	0.90	--	0.90	26.67	--	26.67	99.23	
Tomato	1.07	--	1.07	37.90	--	37.90	100.00	
Brinjal	0.30	--	0.30	9.57	--	9.57	77.69	
Radish	Neg.	--	Neg.	0.18	--	0.18	0.77	
Carrot	0.08	--	0.08	3.80	--	3.80	18.46	
Green chilli	0.58	--	0.58	22.06	--	22.06	99.23	
Lady's finger	0.56	--	0.56	22.10	--	22.10	99.23	
Cauliflower	0.08	--	0.08	2.46	--	2.46	20.77	
Cabbage	0.10	--	0.10	3.22	--	3.22	26.15	
Pumpkin	0	--	0	0	--	0	0	
Bottle gourd	0.33	--	0.33	7.95	--	7.95	90.00	
Ridge gourd	0.44	--	0.44	17.97	--	17.97	91.54	
Snake gourd	0.02	--	0.02	0.62	--	0.62	2.31	
Bitter gourd	0.45	--	0.45	17.46	--	17.46	94.62	
Green Peas	0.01	--	0.01	0.56	--	0.56	3.85	
Green Beans	Neg.	--	Neg.	0.43	--	0.43	3.08	
Kheera	0.03	--	0.03	0.76	--	0.76	7.69	
Plantain	Neg.	--	Neg.	0.04	--	0.04	0.77	
Yam	0.04	--	0.04	1.49	--	1.49	14.62	
Colocasia	0.04	--	0.04	1.40	--	1.40	13.85	
Coccinea	0.31	--	0.31	11.42	--	11.42	78.46	
Yellow cucumber	0.13	--	0.13	3.50	--	3.50	43.85	
Drumstick	0.16	--	0.16	10.18	--	10.18	44.62	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=130)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Guar bean	0.27	--	0.27	11.08	--	11.08	73.08	
Capsicum	0.04	--	0.04	2.13	--	2.13	12.31	
Palak leaf	0.73	--	0.73	28.85	--	28.85	73.08	
Amaranthus	0.21	--	0.21	7.85	--	7.85	72.31	
Gongura leaf	0.19	--	0.19	7.64	--	7.64	65.38	
Curry leaf	0.15	--	0.15	6.30	--	6.30	96.15	
Coriander leaf	0.13	--	0.13	6.13	--	6.13	81.54	
Other green leaves	0.01	--	0.01	0.45	--	0.45	3.08	
Mushroom	Neg.	--	Neg.	0.25	--	0.25	0.77	
Other vegetables	0.19	--	0.19	4.52	--	4.52	7.69	
Lemon (no.)	3.56	--	3.56	9.21	--	9.21	72.31	
Total Vegetables	--	--	--	293.90	--	293.90	100.00	
	--	--	--	--	--	--	--	
Apple	0.47	--	0.47	73.10	--	73.10	86.15	
Grapes	0.28	--	0.28	23.83	--	23.83	69.23	
Guava	0.38	--	0.38	19.68	--	19.68	60.00	
Papaya	0.04	--	0.04	1.62	--	1.62	8.46	
Mango	1.08	--	1.08	53.21	--	53.21	74.62	
Muskmelon	0.06	--	0.06	2.16	--	2.16	13.08	
Pears/nashpati	Neg.	--	Neg.	0.29	--	0.29	2.31	
Jamun	0.02	--	0.02	2.27	--	2.27	7.69	
Straw berry	0	--	0	0	--	0	0	
Watermelon	0.57	--	0.57	13.49	--	13.49	66.92	
Sapota	0.14	--	0.14	6.64	--	6.64	35.38	
Other fresh fruits	Neg.	--	Neg.	0.67	--	0.67	0.77	
Banana (no.)	6.27	--	6.27	23.27	--	23.27	95.38	
Pineapple (no.)	0.02	--	0.02	1.35	--	1.35	5.38	
Green coconut (no.)	0.33	--	0.33	5.73	--	5.73	20.77	
Orange, mosambi (no.)	1.13	--	1.13	11.38	--	11.38	41.54	
Pomegranate (no.)	1.70	--	1.70	35.22	--	35.22	81.54	
Total Fruits	--	--	--	273.92	--	273.92	99.23	
	--	--	--	--	--	--	--	
Dates (g)	58.71	--	58.71	44.31	--	44.31	26.15	
Cashewnut (g)	6.48	--	6.48	6.36	--	6.36	10.77	
Almond (g)	5.73	--	5.73	4.69	--	4.69	6.15	
Pistachio (g)	2.25	--	2.25	2.70	--	2.70	1.54	
Walnut (g)	0	--	0	0	--	0	0	
Raisin, kishmish (g)	6.36	--	6.36	2.17	--	2.17	10.77	
Other dry fruits (g)	2.25	--	2.25	0.90	--	0.90	0.77	
Total Dry fruits (g)	81.78	--	81.78	61.13	--	61.13	34.62	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=130)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
--	--	--	--	--	--	--	--	
Ginger (g)	195.28	--	195.28	16.42	--	16.42	100.00	
Garlic (g)	85.83	--	85.83	8.59	--	8.59	98.46	
Jeera (g)	20.97	--	20.97	6.13	--	6.13	96.15	
Coriander / Dhania (g)	43.30	--	43.30	5.71	--	5.71	83.08	
Turmeric Powder (g)	43.42	--	43.42	5.95	--	5.95	99.23	
Black pepper (g)	1.47	--	1.47	1.92	--	1.92	11.54	
Dry chillies (g)	23.67	--	23.67	3.11	--	3.11	93.85	
Tamarind (g)	114.00	--	114.00	13.68	--	13.68	100.00	
Curry powder (g)	12.40	--	12.40	5.48	--	5.48	28.46	
Cinnamon (g)	5.87	--	5.87	4.17	--	4.17	49.23	
Cardamom (g)	3.82	--	3.82	6.22	--	6.22	56.15	
Clove (g)	4.18	--	4.18	3.60	--	3.60	66.92	
Khus khus (g)	0.55	--	0.55	0.53	--	0.53	6.92	
Shahi jeera (g)	0.48	--	0.48	0.44	--	0.44	7.69	
Other spices (g)	1.57	--	1.57	0.61	--	0.61	20.77	
Total Spices (g)	556.82	--	556.82	82.57	--	82.57	100.00	
--	--	--	--	--	--	--	--	
Dry Coconut	0.54	--	0.54	9.27	--	9.27	54.62	
Groundnut seeds	0.46	--	0.46	44.26	--	44.26	96.92	
Sesame seeds	0.09	--	0.09	9.48	--	9.48	45.38	
Total Oilseeds	1.09	--	1.09	63.00	--	63.00	99.23	
--	--	--	--	--	--	--	--	
Salt	0.54	--	0.54	9.18	--	9.18	98.46	
Total Processed food	--	--	--	99.23	--	99.23	97.69	
--	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	2189.83	--	2189.83	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

30. WARANGAL (URBAN)

Key Facts:

Area: 1,309 Km²

Total Households: 269,180

Total Population (2011 Census):
1,080,858

Rural Population: 31.49%

Gross Cropped Area: 60,348 Ha

Net Cropped Area: 48,298 Ha

Major Crops grown in the district:
Rice, Maize, Red-gram, Green-gram, Black gram, Bengal-gram, Groundnut, Chillies, Cotton, Horticulture.



Key Findings:

- Cereal consumption in the district is to the tune of 14.7 kg per capita per month in the district. People spend around ₹433 towards cereal consumption in one month.
- Pulses consumption stands at 1.5 kg per capita per month. Tur consumption is 0.6 kg per capita per month followed by moong.
- Per capita per month milk consumption is 4.4 litres. Curd consumption is around 0.8 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 0.8 kg per capita per month.
- Per capita per month consumption of edible oil is 1.2 litre in which sunflower has the major share with 65 percent followed by groundnut oil.
- Tea and coffee consumption are 358.6 g and 3.1 g per capita per month respectively.
- Consumption of non-vegetarian food items stands at 1.3 kg per capita per month in the district. It is dominated by chicken and followed by mutton and then fish.

Annual Consumption in the District ('000 tonnes)	
Rice	172.40
Wheat flour	8.93
Maize	0.81
Arhar/tur	8.53
Moong	5.00
Urad	2.81
Sunflower oil	10.21
Groundnut oil	4.08
Potato	4.64
Onion	14.11
Tomato	11.57
Green Chilli	7.00
Dry chilli	0.33
Turmeric Powder	0.57
Tamarind	1.64
Ginger	1.90
Banana	7.85
Liquid Milk	58.80
Curd	10.87
Sugar	10.38
Chicken	5.84
Meat/mutton	4.14

- Onion and tomato find a major place among vegetables consumed in the district.
- Major fruits consumed is banana and is consumed at the rate of around 4.8 pieces per capita per month. People spend around ₹250 per capita per month towards fruits consumption.
- Dates have major share towards dry fruits consumption which is 53.7 g per capita per month.
- Spices consumption stands at 519.2 g per capita per month in the district. Tamarind and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹1987 per capita per month. Cereals share 22 percent followed by non-vegetarian food items.

Table 38: Monthly Per Capita Consumption of Different Food Items Warangal (Urban)

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=190)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	4.80	4.81	4.81	4.80	4.81	4.81	90.00	
Rice--Other Sources	8.01	8.02	8.02	349.56	344.48	345.43	92.63	
Idly rawa	0.26	0.27	0.27	10.56	11.85	11.61	61.58	
Wheat/flour-PDS	0.09	0.06	0.06	0.56	0.33	0.37	13.68	
Wheat-Other Sources	0.64	0.59	0.60	26.21	23.65	24.12	77.89	
Maida	0.07	0.09	0.09	2.44	3.65	3.42	29.47	
Suji, rawa	0.45	0.41	0.42	17.40	16.23	16.45	87.37	
Poha	0.11	0.16	0.15	4.08	6.09	5.71	36.84	
Vermicelli	0.17	0.13	0.14	16.47	12.92	13.58	62.11	
Sabudana (Tapioca)	Neg.	Neg.	Neg.	0.71	0.09	0.20	1.05	
Bread (bakery)	0.04	0.04	0.04	2.66	2.40	2.45	30.00	
Other wheat products	0	0.01	0.01	0	0.62	0.51	2.11	
Jowar & its products	0.09	0.03	0.04	4.30	1.35	1.90	8.95	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=190)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Bajra & its products	Neg.	0.01	0.01	0.16	0.50	0.43	2.11	
Maize & products	0.05	0.06	0.06	1.56	1.52	1.53	14.21	
Ragi & its products	0.03	0.01	0.02	1.11	0.57	0.67	6.84	
Total Cereals	14.81	14.72	14.73	442.88	431.13	433.32	100.00	
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Arhar/tur	0.66	0.63	0.63	54.50	51.35	51.93	100.00	
Gram (split)	0.08	0.10	0.10	6.54	8.31	7.98	50.53	
Black chana	0.01	0.03	0.03	1.13	2.48	2.23	8.42	
Kabuli chana	Neg.	Neg.	Neg.	1.42	1.15	1.20	3.68	
Cowpea	0.02	Neg.	0.01	2.22	0.91	1.15	3.68	
Moong	0.34	0.38	0.37	26.52	29.11	28.63	83.16	
Urad	0.21	0.21	0.21	21.02	20.35	20.47	66.32	
Beans	Neg.	Neg.	Neg.	0.47	0.86	0.79	3.16	
Besan	0.17	0.17	0.17	15.02	15.58	15.47	66.84	
Other pulses (lentil,...)	0	Neg.	Neg.	0	0.31	0.25	1.05	
Total Pulses	1.52	1.54	1.53	128.84	130.41	130.12	100.00	
	--	--	--	--	--	--	--	
Milk: liquid (litre)	4.55	4.33	4.37	181.96	173.30	174.92	98.42	
Baby food	0.02	Neg.	Neg.	9.78	2.16	3.58	2.63	
Milk powder	0	0	0	0	0	0	0	
Curd	0.84	0.80	0.81	56.34	52.66	53.34	68.95	
Ghee	0.02	Neg.	Neg.	7.80	4.50	5.12	11.58	
Butter	0	Neg.	Neg.	0	0.09	0.08	0.53	
Ice-cream	Neg.	Neg.	Neg.	0.11	0.18	0.17	16.32	
Other milk products	0	Neg.	Neg.	0	0.11	0.09	0.53	
Milk and Milk Products	--	--	--	255.98	233.01	237.30	98.42	
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Sugar-PDS	Neg.	0.02	0.02	0.22	0.50	0.45	4.74	
Sugar-Other Sources	0.82	0.74	0.75	36.59	32.21	33.03	92.63	
Gur/Jaggery	0.02	0.04	0.04	0.94	2.89	2.53	20.53	
Honey	Neg.	0.01	Neg.	0.67	3.32	2.82	3.68	
Total Sugar and Others	0.84	0.81	0.82	38.42	38.92	38.83	95.79	
	--	--	--	--	--	--	--	
Sesame Oil(litre)	Neg.	0.02	0.02	0.79	4.04	3.43	10.53	
Sunflower oil(litre)	0.76	0.76	0.76	69.76	69.08	69.20	72.63	
Groundnut oil(litre)	0.28	0.31	0.30	29.31	33.37	32.62	30.00	
Coconut oil(litre)	0.02	0.04	0.04	5.54	10.55	9.61	35.26	
Soybean oil(litre)	0	Neg.	Neg.	0	0.42	0.34	1.05	
Palm oil-PDS(litre)	Neg.	Neg.	Neg.	0.27	0.13	0.16	1.05	
Palm oil(litre)	0.03	0.04	0.04	2.09	2.86	2.72	4.21	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=190)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice bran oil(litre)	0	Neg.	Neg.	0	0.18	0.14	0.53	
Total Oil(litre)	1.11	1.18	1.17	107.76	120.63	118.23	100.00	
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Coffee Powder (g)	1.78	3.44	3.13	0.22	0.61	0.54	2.63	
Tea Powder (g)	349.11	360.80	358.62	26.46	30.77	29.97	96.84	
Fruit juices (litre)	0.03	0.02	0.02	3.42	1.11	1.54	8.42	
Sugarcane juice (litre)	0.03	0.01	0.01	1.07	0.49	0.60	5.79	
Total Beverages	--	--	--	31.17	32.99	32.65	97.37	
	--	--	--	--	--	--	--	
Egg (no.)	6.26	7.24	7.05	28.68	31.44	30.93	86.84	
Fish prawn	0.14	0.21	0.20	22.09	34.22	31.96	41.58	
Meat/mutton	0.30	0.31	0.31	137.44	143.86	142.66	71.58	
Chicken	0.46	0.43	0.43	68.42	66.12	66.55	85.79	
Other meat	0	0	0	0	0	0	0	
Total Meat/fish/egg	1.20	1.32	1.29	256.63	275.64	272.10	91.05	
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Potato	0.35	0.34	0.35	6.98	7.04	7.03	78.42	
Onion	1.02	1.06	1.05	27.47	30.06	29.58	99.47	
Tomato	0.89	0.85	0.86	30.56	29.52	29.71	98.42	
Brinjal	0.28	0.24	0.24	8.18	7.73	7.81	64.74	
Radish	0	Neg.	Neg.	0	0.16	0.13	1.05	
Carrot	0.08	0.10	0.10	3.52	4.80	4.57	28.95	
Green chilli	0.55	0.51	0.52	20.97	19.76	19.99	99.47	
Lady's finger	0.49	0.48	0.48	17.69	17.75	17.74	97.37	
Cauliflower	0.08	0.09	0.08	2.62	2.69	2.68	27.89	
Cabbage	0.15	0.09	0.10	5.00	3.01	3.38	34.74	
Pumpkin	Neg.	0	Neg.	0.13	0	0.02	0.53	
Bottle gourd	0.29	0.23	0.24	6.79	5.78	5.97	69.47	
Ridge gourd	0.37	0.38	0.38	15.08	15.24	15.21	84.21	
Snake gourd	0.02	0.02	0.02	0.80	0.67	0.69	7.37	
Bitter gourd	0.31	0.30	0.30	11.64	11.24	11.32	74.21	
Green Peas	0.02	Neg.	0.01	1.20	0.55	0.67	6.32	
Green Beans	0.07	0.05	0.05	2.75	2.09	2.21	16.84	
Kheera	0.05	0.03	0.04	1.56	0.85	0.98	11.05	
Plantain	0	Neg.	Neg.	0	0.18	0.14	1.58	
Yam	0.04	0.05	0.05	1.44	1.63	1.59	15.79	
Colocasia	0.05	0.05	0.05	1.73	1.85	1.83	20.00	
Coccinea	0.19	0.19	0.19	6.61	7.04	6.96	58.42	
Yellow cucumber	0.08	0.08	0.08	2.21	2.43	2.39	26.32	
Drumstick	0.10	0.12	0.11	6.67	7.76	7.56	43.68	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=190)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Guar bean	0.19	0.23	0.22	7.60	9.37	9.04	65.26	
Capsicum	0.06	0.05	0.05	2.44	2.27	2.30	16.32	
Palak leaf	0.17	0.18	0.18	6.47	7.10	6.98	65.79	
Amaranthus	1.28	0.18	0.39	50.37	6.46	14.65	65.26	
Gongura leaf	0.12	0.17	0.16	4.89	6.39	6.11	56.32	
Curry leaf	0.14	0.13	0.13	5.50	5.69	5.65	77.37	
Coriander leaf	0.12	0.15	0.14	5.42	6.96	6.68	77.89	
Other green leaves	0.01	0.02	0.02	0.50	0.50	0.50	8.42	
Mushroom	0	0	0	0	0	0	0	
Other vegetables	0	0.16	0.13	0	5.79	4.71	6.32	
Lemon (no.)	4.09	3.43	3.55	10.37	8.67	8.99	76.32	
Total Vegetables	--	--	--	275.15	239.03	245.76	100.00	
	--	--	--	--	--	--	--	
Apple	0.41	0.42	0.42	64.58	67.16	66.68	74.74	
Grapes	0.17	0.22	0.21	13.93	18.35	17.52	48.42	
Guava	0.25	0.28	0.27	11.06	13.33	12.90	51.58	
Papaya	0.03	0.05	0.04	1.07	1.96	1.80	12.11	
Mango	1.22	1.28	1.27	59.69	60.11	60.03	75.26	
Muskmelon	0.02	0.07	0.06	0.53	2.93	2.48	12.11	
Pears/nashpati	Neg.	Neg.	Neg.	0.13	0.13	0.13	1.05	
Jamun	0.01	0.05	0.04	1.73	5.17	4.53	12.63	
Straw berry	0	0	0	0	0	0	0	
Watermelon	0.68	0.72	0.71	17.13	16.26	16.43	65.26	
Sapota	0.15	0.12	0.13	6.13	5.18	5.36	34.21	
Other fresh fruits	0	0.03	0.02	0	1.82	1.48	3.68	
Banana (no.)	5.37	4.75	4.86	19.56	16.63	17.18	87.37	
Pineapple (no.)	0.03	0.03	0.03	1.87	1.86	1.86	6.84	
Green coconut (no.)	0.23	0.31	0.30	3.57	5.82	5.40	27.37	
Orange, mosambi (no.)	0.90	0.81	0.82	9.02	7.52	7.80	28.42	
Pomegranate (no.)	1.47	1.46	1.46	29.24	28.82	28.90	68.42	
Total Fruits	--	--	--	239.26	253.05	250.48	93.68	
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Dates (g)	21.33	20.40	20.57	16.00	15.30	15.43	14.21	
Cashewnut (g)	4.00	11.62	10.20	4.09	11.70	10.28	19.47	
Almond (g)	3.11	11.09	9.60	2.63	9.71	8.39	17.37	
Pistachio (g)	0	0.44	0.36	0	0.67	0.54	0.53	
Walnut (g)	0	0	0	0	0	0	0	
Raisin, kishmish (g)	6.67	14.14	12.74	2.58	5.39	4.87	22.11	
Other dry fruits (g)	0	0.22	0.18	0	0.13	0.11	0.53	
Total Dry fruits (g)	35.11	58.02	53.74	25.30	42.98	39.69	38.42	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=190)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
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Ginger (g)	143.11	140.53	141.01	13.22	12.11	12.32	94.21	
Garlic (g)	86.13	97.14	95.09	9.23	9.76	9.66	100.00	
Jeera (g)	21.80	23.31	23.03	6.81	6.99	6.95	96.84	
Coriander / Dhania (g)	29.91	53.36	48.99	4.07	7.33	6.72	70.00	
Turmeric Powder (g)	36.71	43.45	42.19	5.17	5.93	5.79	98.95	
Black pepper (g)	0.69	2.25	1.96	0.70	2.73	2.35	12.63	
Dry chillies (g)	21.84	25.41	24.74	2.89	3.33	3.25	90.53	
Tamarind (g)	143.49	116.93	121.88	17.22	14.03	14.63	97.37	
Curry powder (g)	9.51	7.18	7.62	4.06	3.23	3.39	24.21	
Cinnamon (g)	2.94	3.14	3.11	1.90	2.05	2.02	37.89	
Cardamom (g)	3.40	4.05	3.93	5.81	6.99	6.77	52.11	
Clove (g)	2.56	2.80	2.75	2.18	2.41	2.37	55.26	
Khus khus (g)	0	0.44	0.36	0	0.38	0.31	2.63	
Shahi jeera (g)	1.49	1.08	1.16	1.42	0.99	1.07	19.47	
Other spices (g)	1.42	1.38	1.39	0.55	0.53	0.54	25.79	
Total Spices (g)	505.01	522.46	519.21	75.24	78.79	78.13	100.00	
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Dry Coconut	0.39	0.50	0.48	5.69	6.94	6.71	52.63	
Groundnut seeds	0.36	0.39	0.39	33.97	35.82	35.48	94.21	
Sesame seeds	0.06	0.06	0.06	6.72	6.61	6.63	44.21	
Total Oilseeds	0.82	0.95	0.93	46.38	49.37	48.81	94.74	
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Salt	0.46	0.45	0.45	7.65	7.66	7.65	99.47	
Total Processed food	--	--	--	70.25	90.53	86.75	95.26	
	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	1969.74	1991.15	1987.16	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

31. YADADRI

Key Facts:

Area: 3,092 Km²

Total Households: 180,677

Total Population (2011 Census):
739,448

Rural Population: 83.34%

Gross Cropped Area: 121,203 Ha

Net Cropped Area: 102,288 Ha

Major Crops grown in the district:

Rice, Jowar, Maize, Red-gram,
Green-gram, Black gram, Bengal-
gram, Groundnut, Sunflower, Chillies,
Sugarcane, Cotton, Horticulture



Key Findings:

- Cereal consumption in the district is to the tune of 17.5 kg per capita per month in the district. People spend around ₹583 towards cereal consumption in one month.
- Pulses consumption stands at 1.6 kg per capita per month. Tur consumption is 0.7 kg per capita per month followed by moong.
- Per capita per month milk consumption is 4.6 litres. Curd consumption is around 0.9 kg per capita per month.
- Sugar and other sweeteners are consumed at the rate of 0.9 kg per capita per month.
- Per capita per month consumption of edible oil is 1.3 litre in which sunflower has the major share with 59 percent followed by groundnut oil.
- Tea and coffee consumption are 317.8 g and 14.2 g per capita per month respectively.
- Consumption of non-vegetarian food items stands at 1.7 kg per capita per month in the district. It is dominated by chicken and followed by mutton.
- Tomato and onion find a major place among vegetables consumed in the district.

Annual Consumption in the District ('000 tonnes)	
Rice	132.80
Wheat flour	7.70
Maize	0.53
Arhar/tur	6.07
Moong	2.67
Urad	2.36
Sunflower oil	6.98
Groundnut oil	3.26
Potato	4.69
Onion	11.64
Tomato	10.35
Green Chilli	3.59
Dry chilli	0.29
Turmeric Powder	0.38
Tamarind	2.12
Ginger	1.64
Banana	6.16
Liquid Milk	43.12
Curd	8.05
Sugar	7.41
Chicken	6.20
Meat/mutton	4.26

- Major fruits consumed is banana and is consumed at the rate of around 5.5 pieces per capita per month. People spend around ₹213 per capita per month towards fruits consumption.
- Dates have major share towards dry fruits consumption which is 42.5 g per capita per month.
- Spices consumption stands at 677.8 g per capita per month in the district. Tamarind and ginger have the major share in the spices consumption.
- Out of total food expenditure of ₹2311 per capita per month. Cereals share 25 percent followed by non-vegetarian food items.

Table 39: Monthly Per Capita Consumption of Different Food Items Yadadri

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=130)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice-PDS	4.65	5.28	4.67	4.65	5.28	4.67	84.62	
Rice--Other Sources	9.74	6.63	9.62	449.36	276.33	442.77	91.54	
Idly rawa	0.32	0.28	0.32	12.57	10.36	12.49	62.31	
Wheat/flour-PDS	0.17	0.01	0.16	1.02	0.07	0.98	24.62	
Wheat-Other Sources	0.67	0.49	0.66	25.84	20.06	25.62	65.38	
Maida	0.17	0.14	0.17	6.23	4.92	6.18	35.38	
Suji, rawa	0.55	0.43	0.54	21.97	17.01	21.78	82.31	
Poha	0.06	0.03	0.06	2.44	1.57	2.41	13.85	
Vermicelli	0.16	0.12	0.16	15.99	12.05	15.84	40.77	
Sabudana (Tapioca)	0.04	0	0.04	2.96	0	2.84	4.62	
Bread (bakery)	0.06	0.06	0.06	3.38	4.13	3.41	38.46	
Other wheat products	Neg.	0	Neg.	0.30	0	0.28	1.54	
Jowar & its products	0.90	0.46	0.88	40.44	20.18	39.67	40.77	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=130)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Bajra & its products	Neg.	0	Neg.	0.19	0	0.18	0.77	
Maize & products	0.06	0	0.06	1.48	0	1.42	8.46	
Ragi & its products	0.05	0.05	0.05	2.07	1.93	2.06	10.00	
Total Cereals	17.60	13.97	17.46	591.04	373.88	582.78	100.00	
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Arhar/tur	0.66	0.48	0.65	52.87	39.23	52.36	97.69	
Gram (split)	0.12	0.13	0.12	9.90	10.51	9.92	70.77	
Black chana	Neg.	0.04	Neg.	0.69	3.37	0.79	6.15	
Kabuli chana	0.03	0	0.03	4.93	0	4.74	6.15	
Cowpea	0.03	0.01	0.03	4.54	1.81	4.44	3.85	
Moong	0.29	0.20	0.29	22.42	15.54	22.16	84.62	
Urad	0.25	0.29	0.25	24.74	28.34	24.88	73.08	
Beans	Neg.	0.02	Neg.	1.03	2.17	1.08	3.85	
Besan	0.17	0.10	0.16	16.50	9.28	16.23	53.85	
Other pulses (lentil,...)	0.02	0	0.01	1.16	0	1.11	4.62	
Total Pulses	1.59	1.27	1.58	138.79	110.24	137.70	100.00	
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Milk: liquid (litre)	4.65	4.46	4.64	185.86	178.31	185.57	93.08	
Baby food	Neg.	0	Neg.	4.43	0	4.26	1.54	
Milk powder	0	0	0	0	0	0	0	
Curd	0.88	0.58	0.87	59.04	39.25	58.28	63.85	
Ghee	0.02	Neg.	0.02	10.65	1.81	10.31	14.62	
Butter	Neg.	0	Neg.	1.09	0	1.04	3.85	
Ice-cream	Neg.	Neg.	Neg.	0.00	0.01	0.00	3.08	
Other milk products	0	0	0	0	0	0	0	
Milk and Milk Products	--	--	--	261.06	219.38	259.48	96.15	
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Sugar-PDS	0.08	0.04	0.08	2.06	1.05	2.02	13.85	
Sugar-Other Sources	0.72	0.64	0.72	31.40	28.49	31.29	91.54	
Gur/Jaggery	0.08	0.03	0.08	5.61	1.90	5.47	30.00	
Honey	Neg.	0.01	Neg.	2.34	4.71	2.43	5.38	
Total Sugar and Others	0.89	0.72	0.88	41.41	36.16	41.21	99.23	
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Sesame Oil(litre)	0.01	0.02	0.01	2.12	3.22	2.16	7.69	
Sunflower oil(litre)	0.75	0.67	0.75	66.15	60.72	65.94	73.85	
Groundnut oil(litre)	0.36	0.22	0.35	39.45	23.73	38.85	31.54	
Coconut oil(litre)	0.06	0.11	0.07	18.98	33.01	19.51	55.38	
Soybean oil(litre)	0	0	0	0	0	0	0	
Palm oil-PDS(litre)	0.04	0	0.04	2.66	0	2.56	10.77	
Palm oil(litre)	0.04	0.05	0.04	3.08	3.23	3.09	11.54	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=130)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Rice bran oil(litre)	0	0	0	0	0	0	0	
Total Oil(litre)	1.27	1.07	1.27	132.44	123.92	132.11	100.00	
	--	--	--	--	--	--	--	
Coffee Powder (g)	14.72	0	14.16	2.42	0	2.33	8.46	
Tea Powder (g)	313.37	430.12	317.81	25.95	35.50	26.31	90.00	
Fruit juices (litre)	0.02	0	0.02	1.28	0	1.23	2.31	
Sugarcane juice (litre)	Neg.	0.01	Neg.	0.12	0.60	0.14	2.31	
Total Beverages	--	--	--	29.77	36.10	30.01	93.85	
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Egg (no.)	6.83	6.05	6.80	34.22	30.24	34.07	96.92	
Fish prawn	0.22	0.12	0.22	36.53	19.52	35.89	36.15	
Meat/mutton	0.46	0.31	0.46	213.13	140.36	210.36	79.23	
Chicken	0.68	0.40	0.67	113.67	66.14	111.86	87.69	
Other meat	0	0	0	0	0	0	0	
Total Meat/fish/egg	1.71	1.13	1.69	397.56	256.27	392.18	97.69	
	--	--	--	--	--	--	--	
Potato	0.51	0.28	0.50	10.24	5.42	10.05	79.23	
Onion	1.26	0.98	1.25	37.48	29.13	37.16	100.00	
Tomato	1.12	0.88	1.11	44.27	34.94	43.91	99.23	
Brinjal	0.35	0.18	0.35	11.36	5.60	11.15	69.23	
Radish	Neg.	0	Neg.	0.36	0	0.34	4.62	
Carrot	0.17	0.14	0.16	7.80	7.08	7.77	51.54	
Green chilli	0.39	0.28	0.39	15.52	11.11	15.36	97.69	
Lady's finger	0.50	0.43	0.50	19.75	16.87	19.64	95.38	
Cauliflower	0.10	0.14	0.10	2.43	3.02	2.45	36.92	
Cabbage	0.16	0.09	0.16	4.97	2.98	4.89	48.46	
Pumpkin	Neg.	0	Neg.	0.33	0	0.32	3.85	
Bottle gourd	0.34	0.36	0.34	7.70	8.07	7.71	81.54	
Ridge gourd	0.40	0.37	0.39	15.70	14.63	15.66	81.54	
Snake gourd	0.05	0.02	0.05	2.17	0.60	2.11	14.62	
Bitter gourd	0.34	0.34	0.34	13.64	13.61	13.64	76.92	
Green Peas	Neg.	0.02	Neg.	0.65	1.93	0.70	5.38	
Green Beans	0.08	0.09	0.08	3.47	4.52	3.51	20.77	
Kheera	0.04	0.07	0.04	1.22	1.87	1.24	10.77	
Plantain	0.01	0	0.01	0.81	0	0.78	2.31	
Yam	Neg.	0	Neg.	0.09	0	0.08	0.77	
Colocasia	0.16	0.12	0.16	6.27	4.82	6.21	46.92	
Coccinea	0.32	0.29	0.32	12.08	10.84	12.04	75.38	
Yellow cucumber	0.34	0.33	0.34	8.67	7.83	8.64	69.23	
Drumstick	0.15	0.10	0.15	9.54	5.78	9.40	53.85	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=130)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
Guar bean	0.28	0.29	0.28	11.56	11.69	11.57	73.08	
Capsicum	0.07	0.05	0.07	3.49	2.14	3.44	21.54	
Palak leaf	0.13	0.12	0.13	5.80	4.34	5.75	72.31	
Amaranthus	0.10	0.11	0.10	4.42	4.82	4.44	63.08	
Gongura leaf	0.13	0.13	0.13	5.03	4.99	5.03	60.00	
Curry leaf	0.09	0.02	0.09	3.97	1.11	3.86	66.92	
Coriander leaf	0.07	0.13	0.07	3.14	5.27	3.22	73.08	
Other green leaves	Neg.	0.05	Neg.	0.17	2.05	0.24	6.92	
Mushroom	Neg.	0	Neg.	1.35	0	1.30	1.54	
Other vegetables	0.09	0.01	0.09	2.86	0.48	2.77	6.92	
Lemon (no.)	3.13	2.35	3.10	8.62	4.70	8.47	73.85	
Total Vegetables	--	--	--	286.94	232.24	284.86	100.00	
	--	--	--	--	--	--	--	
Apple	0.42	0.40	0.42	66.60	63.98	66.50	59.23	
Grapes	0.14	0.08	0.14	13.60	8.43	13.40	26.15	
Guava	0.20	0.02	0.19	11.35	1.45	10.98	33.85	
Papaya	0.03	0.02	0.03	1.23	1.02	1.22	10.00	
Mango	0.80	1.13	0.81	40.74	56.63	41.34	57.69	
Muskmelon	0.09	0	0.09	3.65	0	3.51	12.31	
Pears/nashpati	0.01	0	0.01	0.67	0	0.64	2.31	
Jamun	0.02	0.02	0.02	3.28	3.86	3.30	7.69	
Straw berry	0	Neg.	Neg.	0	1.08	0.04	0.77	
Watermelon	0.32	0.11	0.31	6.97	2.41	6.80	38.46	
Sapota	0.07	0.04	0.07	3.40	1.81	3.34	15.38	
Other fresh fruits	0	0	0	0	0	0	0	
Banana (no.)	5.55	4.93	5.53	22.68	20.48	22.59	86.15	
Pineapple (no.)	0.02	0.02	0.02	1.48	1.45	1.48	3.85	
Green coconut (no.)	0.36	0.14	0.35	6.97	2.89	6.82	17.69	
Orange, mosambi (no.)	1.46	0.31	1.41	14.30	3.13	13.87	40.77	
Pomegranate (no.)	0.75	1.01	0.76	16.43	24.40	16.73	46.92	
Total Fruits	--	--	--	213.33	193.01	212.55	96.15	
	--	--	--	--	--	--	--	
Dates (g)	17.49	8.43	17.14	13.12	6.33	12.86	10.77	
Cashewnut (g)	11.95	17.47	12.16	11.95	17.47	12.16	11.54	
Almond (g)	4.19	13.25	4.53	3.45	10.84	3.73	6.92	
Pistachio (g)	0	3.01	0.11	0	3.61	0.14	0.77	
Walnut (g)	0	0	0	0	0	0	0	
Raisin, kishmish (g)	8.62	6.02	8.52	3.39	2.41	3.35	6.92	
Other dry fruits (g)	0	0	0	0	0	0	0	
Total Dry fruits (g)	42.24	48.19	42.47	31.90	40.66	32.23	20.77	

Items	Monthly per capita Consumption						Percent Household reporting consumption (N=130)	
	Quantity (kg or specified with item)			Value (₹)				
	Rural	Urban	Overall	Rural	Urban	Overall		
--	--	--	--	--	--	--	--	
Ginger (g)	178.45	129.52	176.59	14.72	10.36	14.55	98.46	
Garlic (g)	91.51	86.14	91.31	9.08	8.61	9.07	100.00	
Jeera (g)	18.78	15.36	18.65	5.09	4.20	5.06	98.46	
Coriander / Dhania (g)	54.92	51.20	54.78	6.05	5.26	6.02	87.69	
Turmeric Powder (g)	40.58	46.39	40.80	5.62	6.55	5.65	98.46	
Black pepper (g)	4.31	1.63	4.21	5.01	1.71	4.88	29.23	
Dry chillies (g)	31.15	19.42	30.70	3.98	2.52	3.92	97.69	
Tamarind (g)	229.44	192.84	228.05	27.53	23.14	27.37	96.15	
Curry powder (g)	7.18	15.30	7.49	3.01	5.77	3.12	31.54	
Cinnamon (g)	7.23	3.49	7.09	4.49	2.17	4.41	49.23	
Cardamom (g)	6.02	2.07	5.87	12.00	3.95	11.70	46.92	
Clove (g)	7.73	2.43	7.53	8.58	2.50	8.35	54.62	
Khus khus (g)	3.24	0.12	3.12	2.72	0.10	2.62	25.38	
Shahi jeera (g)	0.90	0.12	0.87	1.00	0.14	0.97	13.85	
Other spices (g)	0.63	1.39	0.66	0.25	0.55	0.26	16.92	
Total Spices (g)	682.08	567.43	677.71	109.15	77.57	107.95	100.00	
--	--	--	--	--	--	--	--	
Dry Coconut	0.61	0.37	0.60	7.90	5.48	7.81	70.00	
Groundnut seeds	0.29	0.25	0.29	25.70	20.60	25.51	89.23	
Sesame seeds	0.06	0.03	0.06	6.43	3.25	6.31	40.77	
Total Oilseeds	0.96	0.65	0.94	40.04	29.34	39.63	96.92	
--	--	--	--	--	--	--	--	
Salt	0.48	0.43	0.47	8.64	7.61	8.60	100.00	
Total Processed food	--	--	--	79.90	80.53	79.92	83.08	
--	--	--	--	--	--	--	--	
Total Food Expenditure	--	--	--	2332.19	1780.80	2311.21	100.00	

*Neg.- Negligible (quantity less than .01 kg/g/litre)

IV. Conclusion

The study covered all the 31 districts of Telangana state to estimate the consumption of various items. The consumption, as well as the expenditure on food items have been estimated separately for rural and urban for each district. Overall for Telangana state, the average monthly per capita cereal consumption is estimated to be 12.6 kg per capita per month, which varies from 10.5 in Mancherial to 17.5 kg per capita per month in Yadadri. Consumption share of rice across districts is more than 70%. Consumption of wheat stands at 180 g per capita per month and is highest in Adilabad with 510 g. Average monthly per capita consumption of suji rawa and idli rawa are 370 g and 320 g respectively. Jogulamba has the highest monthly per capita consumption of idli rawa with 460g and Nagarkarnooll for suji rawa at 690 g. Coarse cereals like jowar, maize, ragi and bajra are consumed at the rate of 500 g, 80 g, 70 g and 20 g respectively. The consumption of jowar, maize, ragi and bajra are highest in the districts of Adilabad (2.5 kg per capita per month), Kamareddy (670 g per capita per month), Wanaparthy (350 g per capita per month) and Jogulamba (140 g per capita per month).

Average pulses consumption is estimated to be 1.74 kg for the state, varying from 1.3 kg in Suryapet to 2.7 kg is Adilabad. In all the districts, tur has the maximum share which is average 41 percent of total pulses consumption. It is followed by moong and urad with 320 g and 300 g respectively. The monthly per capita consumption of moong is highest in Komram Bheem and lowest in Jogulamba which stands at 700 g and 170 g per capita per month respectively. Urad is consumed highest in Khammam (390 g per capita per month) and lowest in Jagitial (100 g per capita per month).

The monthly per capita consumption of liquid milk is estimated to be 4.6 litres. The districts Rajanna and Khammam are top milk consuming districts with 6.27 litres and 5.48 litres per capita per month respectively. Adilabad has the least per capita monthly consumption of liquid milk at 2.34 litres. Various other milk products are also consumed in the form of curd, butter, ghee etc. Curd is consumed at the rate of 760 g per capita per month in the state. In terms of the consumption of curd, Rajanna has highest per capita consumption with 1.49 kg per capita per month. Ghee and butter are consumed at the rate of 37 g and 3 g per capita per month in the state.

The consumption of sugar and other sweeteners like Jaggery, in the state, is 890 g per capita per month. Komram Bheem and Adilabad consume sweeteners at the rate of 1.2 kg per capita per month.

The edible oil consumption is estimated at 1.22 litres per capita per month. Sunflower oil is predominantly being consumed across all the districts in the state. Adilabad has the highest consumption while Yadadri has the least edible oil consumption at 1.1 litres and 0.75 litres per capita per month respectively. After sunflower oil, some districts consume

groundnut oil while others consume palm oil. Nalgonda has highest consumption of groundnut oil at 580 ml per capita per month.

In case of spices, the high consumption of tamarind, ginger and dry chilli raise the average per capita per month consumption of spices to around 640 g. Bhadravati has 919 g per capita per month consumption of spices, which is the highest in the state; whereas the lowest consumption is in Medak at 440 g per capita per month. The average consumption of tamarind in the state is 141 g per capita per month. It is highest in Nagarkurnool (240 g per capita per month) and lowest in Rajanna (51 g per capita per month). Ginger also has a large share in total spices consumption in the state, it averages at 146 g per capita per month. The average consumption of dry chillies in Telangana State is 96 g per capita per month. Peddapalli consumes 215 g per capita of dry chillies per month followed by Bhadravati which consumes 209 g per capita of dry chillies per month. Garlic is consumed at 85 g per capita per month with highest in Suryapet (113 g per capita per month). Jeera, coriander and turmeric consumption in the state, ranges between 30- 50 g per capita per month.

Telangana being a non-vegetarian state clearly showed good consumption of chicken, meat and fish at an average of 1.38 kg per capita per month. Jayashankar Bhupalpally has the highest consumption at 1.9 kg per capita per month. Chicken has a share of approximately 40 percent in total non-vegetarian item consumption. For the state, chicken consumption averages at 550 g per capita per month and the highest consumption is in Jayashankar Bhupalpally at 890 g per capita per month.

In terms of vegetable consumption, onion and tomato invariably dominate in all the districts. Both are consumed at the rate of around 1 kg per capita per month in the state. Potato is consumed at the rate of 510 g per capita per month. Banana among fruits is the most consumed fruit across districts. It is consumed at the rate of 5 pieces per capita per month in Telangana which is ranging from 3.3 in Vikarabad to 6.97 in Nirmal.

People in Telangana spend ₹2156 towards food consumption per month, out of which expenditure towards cereals is highest at 19 percent followed by milk and milk products at 15 percent.

In conclusion, this report has attempted to create a comprehensive database of food consumption across districts in the state of Telangana and could be effectively used by policy makers, researchers, business agencies and other stakeholders to strengthen and match the production and consumption patterns in the state.

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Annexure I

Sampling Approach

The study was conducted by surveying households of both rural and urban areas in all the 31 districts of Telangana state. The sampling plan followed is depicted in the following table.

Table 40: Sampling Plan for the study

Stage	Description	Number	Sampling method
State	Telangana state		
District	Strata-District-Rural(30) & District-Urban(29)	59	All
Town/Village	Stage 1: Towns (Urban) & Villages (Rural) (Number of Town & Village selected is proportional to Urban/Rural population percentage)	620 Towns and Villages	Simple Random Sampling
Households	Stage 2: Households (10 in each town/village)	10 × 620 = 6200 Households	Systematic Sampling

The sampling design followed in the study is stratified multi-stage random sampling. The strata are formed by District-Rural and District-Urban areas. The first stage units are Ward/Town/Municipality areas in District-Urban areas and Villages in District-Rural Areas. The second stage units are households. The sampling was done using simple random sampling to select first stage units. The first stage sample size was allocated to each stratum by proportional allocation based on population size (2011 Census) of the stratum. Sampling frame for first stage units were collected from administrative records. The sampling frame for second stage units of the selected villages were not available and hence

the systematic sampling was used to select these. The total number of households planned for the study was 6200 and information was collected from 6191 (99.85 percent).

Reference/Data Collection period: August-September 2017

The information on household consumption at household level was collected from the head of the household on recall basis.

Data Collection Method: Sample Survey

Survey Instrument: Pre-structured survey schedule in the form of an android based application installed in tablet which was designed specifically for the purpose.

Android Tablet based Survey

In order to accomplish the study in shortest possible time, survey schedule was translated in the form of android tablet-based application. The following benefits were thus accrued by using the android based application:

- Data collection from 6200 sample households achieved in a short time of 40 days.
- Regular monitoring of the collected data from server on daily basis.
- Location of field assistant during data collection recorded to check the authenticity of the process adopted during household selection.
- Got rid of data coding and data entry after data collection.
- Mistakes and incomplete survey schedule avoided.

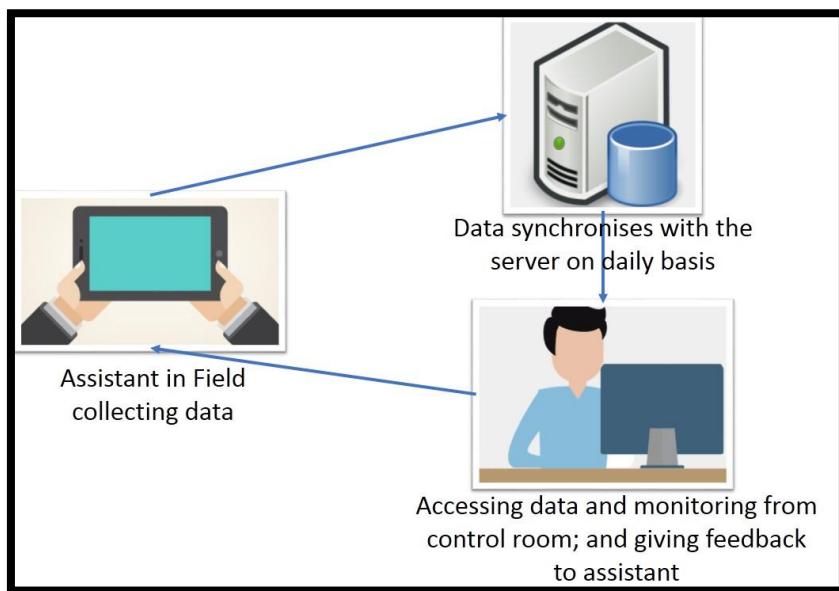


Figure 12: Data collection system

Sample Size: The total number of sample households in the districts were allocated in proportion to the population of the district as per Census-2011. The district-level sample size was allocated between rural and urban area in proportion to population as per the Census-2011. A total of 6200 households were surveyed. Nine responses were disqualified due to erroneous entries. Hence in responses of 6191 households were used for the study.

The study is based on sample survey. Therefore, it carries the usual assumption of authenticity of information given by the respondent on recall basis. Further, the study has tried to adopt suitable strategies to mitigate the errors which arise in social science research in general and in field survey in particular. The presence of some possible deviations will not affect the overall essence of the report.

Estimation Technique:

Estimation of Monthly per Capita Consumption and Expenditure on Food items:

Weighted average is used for estimating the per capita consumption as well as expenditure of food item. Weights have been assigned by considering the population size and rural and urban proportion.

$$\hat{Y}_j = \frac{\sum_{i=1}^n w_i s_i x_i}{\sum_{i=1}^n w_i s_i}$$

Where,

\hat{Y}_j = Average per capita consumption of j^{th} food item in a district and sector

n = Number of sample households in the district

w = Sampling weight of i^{th} household in respective district

S_i = Size of household

x_i = Per capita consumption of i^{th} household

General Linear Model (GLM) Univariate Analysis has been used to test the difference among 31 districts in terms of monthly per capita consumption of cereals, pulses, edible oil, liquid milk, dry fruits, sugar and spices; and monthly per capita expenditure in fruits and vegetables.

Model:

$$Y_{ij} = \mu + \alpha_i + \varepsilon_{ij}$$

Where,

μ is the overall (grand) mean,

α_i is the effect due to the i^{th} treatment, and,

ε_{ij} is the error term where the error terms, are independent observations from an approximately normal distribution with mean = 0 and constant variance σ_ε^2

Total variability of all of the Y_{ij} (Total Sum of Squares) is

$$TSS = \sum_i \sum_j (y_{ij} - \bar{y})^2$$

Which can be broken into two parts: TSS= SST + SSE

SST- Sum of Squares Treatments

SSE= Sum of Squares Error

$$SST = b \sum_i (\bar{y}_i - \bar{y})^2 = b \sum_i \hat{\alpha}_i^2$$

$$SSE = \sum_i \sum_j (y_{ij} - \bar{y}_i - \bar{y}_j - \bar{y})^2 = \sum_i \sum_j \hat{\varepsilon}_{ij}^2$$

Mean Square Treatments, $MST = \frac{SST}{t-1}$

Mean Square Error, $MSE = \frac{SSE}{(t-1)(b-1)}$

Broad classification of items covered under the survey:

1. **Cereals:** Rice-PDS, Rice(Other Sources), Idly rawa, Wheat/flour-PDS, Wheat-Other Sources, Maida, Suji, rawa, Poha, Vermicelli , Sabudana (Tapioca), Bread (bakery), Other wheat products, Jowar & its products, Bajra & its products, Maize & products, Ragi & its products.
2. **Pulses:** Arhar/tur, Gram (split), Black chana, Kabuli chana, Cowpea, Moong, Urad, Beans, Besan, Other pulses (lentil,...).
3. **Milk and Milk Products:** liquid milk, Baby food, Milk powder, Curd, Ghee, Butter, Ice-cream, Other milk products.
4. **Sugar and Others:** Sugar(PDS), Sugar (Other Sources), Gur/Jaggery, Honey
5. **Edible Oil:** Sesame Oil, Sunflower oil, Groundnut oil, Coconut oil, Soybean oil, Palm oil-PDS, Palm oil, Rice bran oil
6. **Beverages:** Coffee Powder, Tea Powder, Fruit juices, Sugarcane juice
7. **Meat/fish/egg:** Egg, Fish prawn, Meat/mutton, Chicken, Other meat
8. **Vegetables:** Potato, Onion, Tomato, Brinjal, Radish, Carrot, Green chilli, Lady's finger, Cauliflower, Cabbage, Pumpkin, Bottle gourd, Ridge gourd, Snake gourd, Bitter gourd, Green Peas, Green Beans, Kheera, Plantain, Yam, Colocasia, Coccinea, Yellow cucumber, Drumstick, Guar bean, Capsicum, Palak leaf, Amaranthus, Gongura leaf, Curry leaf, Coriander leaf, Other green leaves, Mushroom, Other vegetables, Lemon
9. **Fruits:** Apple, Grapes, Guava, Papaya, Mango, Muskmelon, Pears/nashpati, Jamun, Straw berry, Watermelon, Sapota, Other fresh fruits, Banana, Pineapple, Green coconut, Orange, mosambi, Pomegranate
10. **Dry Fruits:** Dates, Cashewnut, Almond, Pistachio, Walnut, Raisin, kishmish, Other dry fruits
11. **Spices:** Ginger, Garlic, Jeera, Coriander / Dhania, Turmeric Powder, Black pepper, Dry chillies, Tamarind, Curry powder, Cinnamon, Cardamom, Clove, Khus khus, Shahi jeera, Other spices
12. **Oilseeds:** Dry Coconut, Groundnut seeds, Sesame seeds
13. **Salt**
14. **Total Processed Food**

Annexure II

Sample Menu Plan (Vegetarian) for Adult Man doing Moderate Activity

Meal time	Raw Foods used in the recipes	Raw amounts to be used in the recipe (g/mL)	Cooked recipe
Breakfast	Parboiled Rice	100	4 Dosa / 6 Idli
	Pulses (Black gram dal)	25	
	Groundnuts	25	Chutney
	Roasted Bengal gram	25	
	Green chillies	10	
	Milk	50	Milk / Coffee
	Sugar	10	
Lunch	Rice (75g) & Wheat Flour (75g)	150	Cooked Rice /Roti
	Spinach(Palak)	25	Palak Dal
	Red Gram Dal	25	
	Beans	50	Beans curry
	Onions	25	
	Green chillies	10	Curd
	Curds	75	
Tea	Carrots	50	Carrot Halwa
	Sugar	20	Tea
	Milk	50	
	Sugar	10	
Dinner	Rice (75g) & Wheat Flour (75g)	150	Cooked Rice /Roti
	Redgram Dal	20	Sambar
	Drumsticks	20	
	Tomato	20	
	Bottle gourd	20	
	Potato (Alu)	50	Potato Methi curry
	Methi	25	
	Green chillies	5	
	Curds	75	Curd
	Fruit	150	Papaya

(Source: Nutrient Requirements and Recommended Dietary Allowances for Indian, National Institute of Nutrition, Hyderabad)

Sample Menu Plan (Non-Vegetarian) for Adult Man doing Moderate Activity

Meal time	Foods	Raw amounts to be used in the recipe (g/mL)	Cooked recipe
Breakfast	Whole Wheat flour (Atta)	125	Roti
	Egg	25	Egg curry
	Tomatos	25	
	Onions	25	
	Green chillies	5	
	Milk	100	
	Sugar	10	
Lunch	Rice (75g) & Wheat Flour (75g)	150	Cooked Rice / Roti
	Bottle gourd	75	Bottle gourd curry
	Onions	25	
	Methi	25	Methi Beans curry
	Beans	50	
	Tomato	25	Tomato Chutney
	Green chillies	5	
	Gingelly seeds	10	
	Curd	75	Curd
Tea	Ground nuts	35	Groundnut Chikki
	Sugar	20	
	Milk	50	Tea
	Sugar	7.5	
Dinner	Rice (75g) & Wheat Flour (75g)	150	Cooked Rice /Roti
	Meat	30	Meat curry
	Onions	50	
	Tomatos	25	
	Potatos	50	Potato Palak curry
	Spinach (Palak)	25	
	Green chillies	5	
	Curds	75	Curd
	Fruit	100	Papaya

(Source: Nutrient Requirements and Recommended Dietary Allowances for Indian, National Institute of Nutrition, Hyderabad)



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