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FOOD CONSUMPTION PROFILE OF ORISSA

(COMPANION TO INTER-STATE VARIATIONS IN FOOD CONSUMPTION, NUTRITIONAL ADEQUACY AND LEVELS OF POVERTY)

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THE VIEWS EXPRESSED HERE ARE THE AUTHOR'S OWN AND DO NOT NECESSARILY REFLECT THOSE OF USAID.

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CHAPTER 1

INTRODUCTION

I. Setting the Context

A study on 'Poverty and Nutrition' was undertaken in October 1986 by Dr. Robert E. Evenson in collaboration with Dr. S. Gupta for USAID, India. In this report, an attempt was made to bring out the food consumption and poverty scenario in India from 1951 upto 1983 and to link it with food production and other explanatory variables. The study was macro in nature and data were presented for all India rural and all India urban areas. As a follow up to that study it was deemed desirable to do similar analysis of state level data from fifteen states where adequate information was available, and in order to make state specific planning and policy analysis possible and to facilitate inter-state comparisons.

The current study, on 'Inter-State Comparisons of Food consumption, Nutritional Adequacy and Levels of Poverty' covers fifteen states viz. Andhra Pradesh, Bihar, Gujarat, Haryana, Himachal Pradesh, Karnataka , Kerala, Madhya Pradesh, Maharashtra, Orissa, Punjab, Rajasthan, Tamil Nadu, Uttar Pradesh and West Bengal. Inter-state comparisons on the stated aspects are covered in the main report entitled 'Inter-State Variations in Food Consumption, Nutritional Adequacy and Levels of Poverty', wheareas food consumption profiles of each state are presented in separate state reports.

A few relevant recent comparative studies, using NSSO data undertaken in this area, focused on the relationship of rural poverty and agricultural growth. Montek Ahluwalia's (1986) estimates of rural poverty by states did not reflect any effect of level of agricultural production on levels of poverty and, hence, he advocated reliance on off farm poverty eradication programs. Dr. C.H.H. Rao (1985) upholds the importance of agricultural production in poverty eradication programs. The study by Bhattacharya et. al. (1986) and others did not find any visible trend in the incidence of rural poverty, whereas the authors acknowledged varying patterns of inter-temporal movement in disparities in the level of living in different states.

II. Objectives

The study objectives were: (a) to analyze inter-temporal, inter-class, inter-state and rural-urban changes in real aggregate consumption and consumption of foodgrains, cereals, pulses and other articles of food, the nutritional adequacy of food consumption in terms of calorie and protein intake and balance in the diet; (b) to measure the incidence of poverty in terms of estimated per capita intake derived from real expenditure; and (c) to examine possible foodgrain production and consumption linkages.

III. Data Base

This study is based on the statewise direct estimates of consumption expenditure on foodgrains and other articles reported by the National Sample Survey Organization (NSSO) from round 17 (1961-62(through round 38 (1983).

The NSSO data background and its limitations are presented in Annexure 2. Statewise estimates were not available for round 19 (1964-65).

IV. METHODOLOGICAL ISSUES

NSSO consumer expenditure estimates need to be deflated by indices accounting for price changes over time, items, per capita expenditure classes and states for rural and urban areas separately. NSSO rounds 17, 27, 28 & 32 present per capita expenditure estimates of eight major cereals, total cereals, pulses and grams by per capita expenditure classes in values as well as in quantities for all the fifteen states. Based on this information average and class-wise NSSO prices were calculated. The ratio of class-wise prices to average prices averaged over the rounds and items (Rcj) and the ratio of NSSO price indices to wholesale price indices (krj) were calculated for each state for rural and urban areas separately. All India wholesale price indices (Iri) were multiplied by these ratios to develop appropriate deflators (Drijc).

$$Drijc = Iri \times Rcj \times Krj.$$

These deflated expenditures were converted through fractile analysis into consumer expenditure by deciles. Nutrition estimates of calorie and protein content of foods consumed were obtained by dividing the expenditure estimates at constant prices by the base year prices and multiplying by nutritive values established by the National Institute of Nutriton (1976). Annexure 2 presents the details of the methodology.

The prices of cereals and other commodities are known to vary over the states. Table 1.1 highlights these differences for cereals for the year 1972-73 in the rural areas. The variation is as much as 100%, Rs. 0.81 per kg. in Punjab to Rs. 1.69 per kg. in Kerala. The ratio of the state prices of cereals as obtained from NSSO data in 1972-73 to the all-India wholesale prices in 1972-73 was built into the deflators by states to adjust the state prices to all-India level (Annexure 2).

The poor in this study are identified as those persons whose calorie intake is less than 2,150 per day, which is the Indian Council of Medical Research's (ICMR) per capita recommended daily intake for Indians. The monthly per capita expenditure equivalent to meet this calorie intake was assessed at Rs. 40 in 1970-71 (Annexure 2). A uniform poverty line across the states is justified in the light of the above price adjustment.

Comments on prices are presented in Chapter 2 along with analytical findings for the rural areas. Analytical findings for the urban areas are presented in Chapter 3. Annexure 1 is a short bibliography, Annexure 2 provides the data base and the methodology and Annexures 3 & 4 contain the detailed tables and figures.

Table 1.1

State NSSO Prices and All India Wholesale Prices : Rural
(1972-73)

State	Cereals	Rice	Wheat	Jowar	Bajra	Maize
Andhra Pradesh	1.20	1.36	1.33	1.06	0.86	0.97
Bihar	1.36	1.58	1.23	0.80	1.00	1.04
Gujarat	1.30	2.08	1.20	1.30	1.22	1.01
Haryana	0.98	1.24	0.96	1.00	1.03	0.76
Himachal Pradesh	1.12	1.51	1.12	1.00	1.00	-
Karnataka	1.32	1.66	1.13	1.26	1.10	1.12
Kerala	1.69	1.75	0.95	1.00	-	-
Madhya Pradesh	1.03	1.17	0.98	0.84	0.89	0.92
Maharashtra	1.28	1.71	1.11	1.21	1.43	1.17
Orissa	1.20	1.24	1.18	1.00	-	1.00
Punjab	0.81	1.25	0.83	0.75	0.80	0.64
Rajasthan	1.06	1.65	1.09	0.93	1.11	0.97
Tamil Nadu	1.08	1.22	1.14	0.83	0.79	0.86
Uttar Pradesh	1.01	1.30	0.98	0.78	0.81	0.79
W. Bengal	1.42	1.48	1.17	-	-	1.25
All India Wholesale prices	1.31	1.62	1.07	1.05	1.06	0.89

CHAPTER 2

FOOD CONSUMPTION PROFILE OF ORISSA: RURAL

I. Comments on Prices

Implicit prices of National Sample Survey Organisation in this state are 1% lower than wholesale prices in urban areas and 14% lower than wholesale prices in rural areas. Relatively lower rural prices are the result of a significant proportion of food obtained from self production. Inter-class variations are as much as 20% higher for the rich than the poor in the rural areas. These variations are indicative of a mix of cheaper and lower quality products for the poor as well as greater effort on their part to procure goods at lower prices. These variations are about 16% in urban areas (Annexure 2).

II. RURAL AREAS

Analysis in this report is based on tables and figures in Annexures 3 and 4.

Average monthly per capita expenditure on all items (MPCE) was around Rs.37 in most of the years from 1961-83. The minimum MPCE was Rs.74 in 1977-78 and the maximum was Rs.45 in 1961-62. MPCE averaged over the three lowest deciles (1, 2 & 3) varied between Rs.16 (1970-71) to Rs.24 (1961-62); the modal value being Rs.20. The minimum of the average MPCE of the upper deciles (average of 7th, 8th and 9th decile) was Rs.90 in 1970-71 and the maximum was Rs.56 in 1961-62. The percentage decline in MPCE from 1961-83 was 14%. The decline of 18% was greater in case of the upper deciles as compared to 12% decline of the lower deciles, (1 & 2).

The per capita monthly expenditure on food was around 75% of the expenditure on all items, and of this 74% was spent on foodgrains. The distribution of the expenditure on foodgrains by deciles was narrower than that of expenditure on food and on all items, i.e. there is much less variation between the lower and the upper deciles with respect to expenditure on foodgrains as compared to total expenditure. (Figures 1, 3, 4 & 5).

The expenditure on pulses and milk constituted a very small proportion of total expenditure. Expenditure on pulses and milk declined marginally through the study period. (Fig. 1)

The Composition of cereals consumed changed in this period. Consumption of rice declined and that of wheat and coarse grains increased, (Figure 6).

The daily per capita consumption of cereals in the state was 610 grams in 1961-62 which declined to 530 grams in 1970-71, then increased to 656 grams in 1983. The increase from 1961-83 was 7%. The consumption of cereals by the lower deciles (average of the three lowest deciles) declined from 421 grams in 1961-62 to 447 grams in 1983 and that of the upper deciles declined from 761 grams in 1961-62 to 759 grams in 1983.

The daily per capita consumption of pulses declined steadily from 39 grams in 1961-62 to 15 grams in 1983, a decline of 62%. The pulse consumption of the lower deciles declined from 15 grams in 1961-62 to 4 grams in 1983. The consumption of pulses by the upper deciles fell from a level of 51 grams in 1961-62 to 20 grams in 1983.

The daily consumption of milk per person was about 20 mls. throughout the study period. The lower deciles consumed very little milk - about 4 mls. in 1961-62 and 2 mls. in 1983. The upper deciles, too, consumed quite small quantitites of milk, around 40 mls.

The estimated daily average energy consumption was 2,250 Kcal in 1961-62 which was reduced to 2,150 Kcal in 1983. The daily calorie intake of the lowest decile was rather poor keeping at 900 Kcal with little changes during the study period. The average calorie consumption of the three lowest deciles declined from 1,452 Kcal in 1961-62 to 1,386 Kcal in 1983, the decline of 5%. The change in the daily energy consumption of the average of the three upper deciles was from 2,794 Kcal in 1961-62 to 2,537 Kcal in 1983. The decline was 9% (Figure 8). Almost the entire rural population in this state derived the calorie taken from the cereals (ICMR norm : not more than 75% calories should be from cereals).

The average daily per capita protein consumption was sufficiently high at 68 grams in 1961-62 which gradually declined to 66 grams in 1983.

The average per capita protein intake of the three lowest deciles kept falling throughout the study period, from 45 grams in 1961-62, 44 grams in 1983, a fall of 2%. The upper deciles average protein intake also declined by 9% from 87 grams to 79 grams during 1961-83. (Figure 9).

The percentage of the population below the ICMR recommended daily per capita calorie intake of 2,150 increased from 50% in 1961-62 to 80% in 1970-71 declined during 1970-71 to 1983 to be at 50% in 1983.
The percentage of population below the ICMR recommended consumption level of 45.2 grams of protein increased from 10% in 1961-62 to 20% in 1983.

The percentage of persons falling short of the proper ratio of pulse protein to cereal protein (1:4, ICMR norm) and thereby having diet lacking in protein quality was 100% during 1961-62 to 1983.

Almost everybody in rural Orissa consumed inadequate quality of milk (less than 100 mls a day, ICMR norm) and oil (31 grams a day, ICMR norm).

The percentage of persons falling below the poverty line, consumption expenditure of Rs.40 at 1970-71 prices, increased from 48% to 82% during 1961-62 to 1970-71, and reduced to 68% in 1983. (Fig. 10)

The level of poverty in terms of consumption expenditure of Rs.40 was nearly 100% of that in terms of energy consumption (using ICMR recommended intake of 2,150 Kcal.).

CHAPTER 3

FOOD CONSUMPTION PROFILE OF ORISSA : URBAN

Average monthly per capita expenditure on all items (MPCE) was around Rs.52 in most of the years from 1961-83. The minimum MPCE was Rs.47 in 1977-78 and the maximum was Rs.70 in 1961-62. MPCE averaged over the three lowest deciles (1, 2 & 3) varied between Rs.20 (1973-74) to Rs.30 (1961-62); the modal value being Rs.25. The minimum of the average MPCE of the upper deciles (average of 7th, 8th and 9th decile) was Rs.38 in 1973-74 and the maximum was Rs.95 in 1961-62. The percentage decline in MPCE from 1961-83 was 28%. The decline of 47% was greater in the case of the upper deciles as compared to the 16% decline of the lower deciles, (Figures 11 & 12).

The per capita monthly expenditure on food was around 68% of the expenditure on all items, and of this 48% was spent on foodgrains. The distribution of the expenditure on foodgrains by deciles was narrower than that of expenditure on food and on all items, i.e. there is much less variation between the lower and the upper deciles with respect to expenditure on foodgrains as compared to total expenditure (Figures 11, 13, 14, 15).

The expenditure on pulses and milk constituted a very small proportion of total expenditure. Expenditure on pulses declined steadily through the period and expenditure on milk marginally increased. (Fig. 11)

The composition of cereals consumed changed in this period. Consumption of rice declined and that of wheat increased. (Figure 16). Consumption of coarse grains was negligible.

The daily per capita consumption of cereals in the state was 490 grams in 1961-62 which declined to 459 grams in 1966-67, then increased to 544 grams in 1983. The increase during 1961-83 was 11%. The pulse consumption of cereals by the lower deciles (average of the three lowest deciles) increased from 399 grams in 1961-62 to 440 grams in 1983 and that of the upper deciles declined from 588 grams in 1961-62 to 554 grams in 1983.

The daily per capita consumption of pulses declined steadily from 59 grams in 1961-62 to 27 grams in 1983, a decline of 54%. The consumption of the lower deciles declined from 31 grams in 1961-62 to 10 grams in 1983. The pulse consumption of the upper deciles fell from a level of 82 grams in 1961-62 to 30 grams in 1983.

The daily consumption of milk per person was 114 mls. in 1961-62, and declined to 70 mls. in 1983. There was an overall decline of 38% during 1961-62 to 1983. The lower deciles consumed very little milk of about 24 mls. in 1961-62 and 7 mls. in 1983. Compared to this the upper deciles consumed much larger quantitites of milk, almost eight times that of lower deciles.

The estimated daily average energy consumption was 2,200 Kcal in 1961-62 which was reduced to 2,100 Kcal in 1983. The daily calorie intake of the lowest decile was rather poor keeping at 1100 Kcal with little change during the study period. The average calorie consumption of the three lowest deciles declined from 1,481 Kcal in 1961-62 to 1,451 Kcal in 1983, the decline being 2%. The change in the daily energy consumption of the average of the three upper deciles was from 2,790 Kcal in 1961-62 to 2,136 Kcal in 1983. The decline was 23%. (Figure 18.) Over 80% of the persons derived more than 75% of the calorie intake from cereals (ICMR norm). The average daily per capita protein consumption was sufficiently high at 65 grams in 1961-62 which declined to 63 grams in 1983. The average per capita protein intake of the three lowest deciles fell marginally during the study period, from 46 grams in 1961-62 to 44 grams in 1983, a fall of 4%. The upper deciles average protein intake also declined by 22% from 83 grams to 65 grams during 1961-83. (Fig. 19).

The percentage of population below the ICMR recommended norm of average calorie intake of 2150 increased from 60% in 1961-62 to 90% in 1966-67 declined during 1966-67 to 1970-71 and increased again during 1970-71 to 1977-78 to be at 70% in 1983.

The percentage of population below the ICMR recommended consumption level of 45.2 grams of protein was at 20% in 1961-62 as well as in 1983.

The percentage of persons falling short of the proper ratio of pulse protein to cereal protein (1:4 ICMR norm) and thereby having diet lacking in quality protein increased from 20% in 1961-62 to 100% in 1983.

The percentage of the population not consuming adequate milk (100 mls a day, ICMR norm) increased from 60% in 1961-62 to 80% in 1983.

The percentage of persons having inadequate intake of oil (31 grams a day, ICMR norm) increased from 90% in 1961-62 to 100% in 1983.

Percentage of persons falling below the poverty line, consumption expenditure of Rs.40 at 1970-71 prices, increased from 28% to 51% during 1961-62 to 1977-78, and increased to 62% in 1983 (Fig. 20).

The level of poverty in terms of consumption expenditure of Rs.40 was nearly 90% of that in terms of energy consumption in 1983 (using the ICMR recommended intake of 2,150 Kcal).

ANNEXURE 1

BIBLIOGRAPHY

This brief bibliography is in addition to the one annexed in Dr. Evenson's report on Food Consumption, Nutrient Intake and Agricultural Production in India, and primarily covers the referred articles and books.

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ANNEXURE 2

DATA BASE AND METHODOLOGY

I. Data Base

This study is based on the direct estimates of consumption expenditure of foodgrains and other articles made available by the National Sample Survey Organization (NSSO) since 1961. NSSO collects information on socio-economic variables on the basis of rounds, each round extending from a few months to over a year, using stratified multi-stage sampling design. Information on consumer expenditure was collected in all the rounds till the 28th round (1973-74), thereafter it was decided to collect this information every five years. The NSSO seeks to estimate all expenditures incurred by the household sector exclusively towards non-productive purposes. It includes consumption out of home grown produce, gifts, loans etc. Consumption here refers to non-productive expenditure incurred by the household during the reference of thirty days preceding the date of interview of the household. Data on monthly per capita consumer expenditure are presented by items of consumption, per capita expenditure classes, for all India and individual states for rural and urban areas separately. State-wise information is available from round 17 (61-62) except in round 19 (64-65) up to round 38 (1983).

A. Limitations of the NSSO Data for Analytical Purposes

The NSSO data, though uniform with respect to various concepts and definitions over time, still suffers from a few limitations stated below:

1. Period of enquiry in NSSO rounds ranges from a few months to over a year. It was from 14th round i.e. July 1958 - June 1959, that the period of enquiry was fixed to one year. The beginning of the round varied over the year.

2. The reference period in NSSO rounds is a moving period. The sample households are interviewed at different dates during the period of enquiry. This may produce a seasonality bias.

3 Number and structure of expenditure classes in NSSO rounds change over time. A re-arrangement of classes is required to make the data comparable.

4 Item coverage in NSSO rounds changed from time to time, necessitating a reclassification to general consistent time series for these items over the study period.

5 Difficult and complicated sampling design adopted by NSSO renders the computation of the standard error of the estimates difficult. Therefore conventional statistical tests of significance of various estimates is not possible.

6. The NSSO estimates of aggregates and distribution are affected by the particular method of consumption valuation. The NSSO values consumption out of cash purchases at actual purchase price, that out of home grown stock at ex-farm price and that out of barter and transfers at the average retail prices. The proportion of purchased articles to home grown consumption differs from class to class and year to year, and also prices actually paid by each class, place and year are different. This valuation procedure leads to inter-class and inter-regional price variations. This renders any selected price indices inappropriate for deflation of these expenditures for inter-temporal and inter-state comparisons.

II. Construction of Appropriate Deflators

The NSSO provides estimates of per capita expenditure by items of consumption and by per capita expenditure classes in every round at current prices. These expenditures need to be expressed at the same constant prices to be of any comparative use. The procedure of valuation of quantitative consumption is such that the actual recorded prices tend to vary over expenditure classes, states and places. The relotive changes in prices of food items, too vary over the years.

In view of this, the task of constructing appropriate price indices to deflate these expenditures is formidable. The complications involved motivated quite a few researchers to bypass the requirement. They, instead preferred to adopt fractile analysis with expenditures at current prices and express the results as bottom X% of population incurring Y% of expenditure in year 1, 2 and so on. A comparison of $Y_{1\%}$ with $Y_{2\%}$ then provides the required over-time change.

The adequacy of this approach is put to stake by inter-class variations in prices. The relative expenses of the X% of population in real terms are likely to be at variance with their expenses in monetary terms. Fractile analysis, in fact, is a mechanism to regularise the unequal and irregular classes. A realistic, comparative picture over time emerges with the fractile analysis applied to real expenses only. This places an added importance on formation of appropriate deflators.

Montek Ahluwalia (1986) and Uma Dutta Chaudhry (1966) deflated the per capita expenditures incurred by each decile before estimating poverty. A tacit assumption of an income-distribution unaffected by price changes is thereby made. The NSSO data reveal that the prices paid by the poorer classes are lower by as much as 30% in almost all the states. The income distribution in real terms is, thus, different from income distribution in monetary terms.

NSSO round 17, 27, 28 & 32, per capita expenditure estimates of eight major cereals, total cereals, pulses and grams by per capita expenditure classes are presented in monetary values as well as in quantities. Based on this information, average and class-wise NSSO prices were calculated. On examination, these prices revealed the following types of variation:

(i) Price changes over time
(ii) Price changes over classes
(iii) Price changes over states including rural/urban variations
(iv) Price changes over commodities

Introduced price adjustment factors should take account of these variations.

Wholesale price indices in India provide the most consistent and extensive series of price indices. Other available indices like Consumer Price Indices for Agricultural Labourers (CPIAL) and Cost of Living Indices for Industrial Workers are class-specific. Besides, the divergence between the Consumer Price Indices of Agricultural Labourers and the NSSO implicit price indices based on foodgrains is consistently greater than the divergence between the wholesale price indices and the implicit NSSO price indices. The usage of CPIAL, therefore, is not considered appropriate. The use of wholesale price indices, with suitable adjustment factors for inter-class price variations and adapted to state specific NSSO implicit price indices, is considered to be the most appropriate deflator.

A. Formulation for the Deflators

Let i denote the commodities of NSSO data
r denote the rounds of NSSO
c denote the per capita expenditure classes
j denote the state i.e. Rural and Urban for the fifteen study states.

Let

I_{ri} be the wholesale price index for round r and commodity i on the selected base 1970-71

R_{cj} be the inter-class price ratio for state j class c averaged over r and i

K_{rj} be the ratio of NSSO price indices to wholesale price indices for round r and state j averaged over cereals and pulses.

Then, the required deflators are given by:

$$D_{rijc} = I_{ri} \times R_{ij} \times K_{rj}.$$

NSSO Prices for per capita expenditure classes and average of all expenditure classes for foodgrains, cereals and pulses were used to obtain R_{cj} and K_{rj}.

B. Formulation of Inter-Class Adjustment Factors

Let

V_{rijc} be the value of expenditure (Rs.) on commodity i by class c in round r and state j.

Q_{rijc} be the quantity consumed in kg. of commodity i by class c in round r and state j.

Then

$$P_{rijc} = \frac{V_{rijc}}{Q_{rijc}}$$ = Price of commodity i paid by class c in round r and state j

$P_{rij} = \frac{V_{rij}}{Q_{rij}}$ = Average price of commodity i in round r and state j.

$R_{rijc} = \frac{P_{rijc}}{P_{rij}}$ = Ratio of price of commodity i paid by class c to average Price of that commodity in round r state j.

$$R_{icj} = \frac{\sum_r R_{icjr}}{\text{No. of Rounds}}$$

$$R_{cj} = \frac{\sum_r R_{icj}\ V27\ icj}{\sum_i V27icj}$$

Rcj are the inter-class adjustment factors to be used for rounds 17-28 for all commodities. Rcj's calculated from cereals and pulses are assumed to hold good for all other commodities, the quantity data for which were not available. Table A 2.1 and A 2.2 give the estimated inter-class adjustment factors.

Prices paid by the open ended class were observed to change substantially when that class was closed and a new open ended class formed. Therefore an average adjustment factor was worked out for all the classes formed by breaking the earlier open ended classes.

The class structure of round 32 and 38 is altogether different from the earlier rounds. Inter-class price ratios for round 32 therefore, are based on this round itself. For round 38, the inter class price ratios are based on the weighted average of the ratios of matching classes of round 32 (Tables A 2.3 to A 2.6).

C. Formulation of Ratio of NSSO to Wholesale Prices

On the basis of average NSSO prices of cereals and pulses, price relatives were computed with 1972-73 as the base for every round for which the NSSO prices could be computed. 1972-73 was selected as the base for this purpose as quantity data and hence prices for the 1970-71 round were not available. These price relatives were compared with wholesale price indices for corresponding years with the base as 1972-73. The ratio of NSSO prices to wholesale prices was computed for each of these rounds. These ratios averaged over commodities were used as adjustment factors to wholesale price indices for the respective rounds. For the remaining rounds an average of these ratios over all the rounds was used (Tables A 2.7 & A 2.8).

Formulation

Let

$L_{rij} = \frac{P_{rij}}{P27ij}$ be the price relative of average NSSO prices of cereals and pulses in round r to that in round 27.

Then $$K_{rij} = \frac{L_{rij}}{I_{ri}} \times \frac{P_{27ij}}{P_{27i}}$$

r = 17, 27, 28, 32 for all cereals and pulses.

$$K_{rj} = \frac{\Sigma K_{rij} V_{27ij}}{\Sigma V_{27ij}}$$ for all cereals and pulses.

Where P_{27i} is the all India Wholesale Price of cereals and pulses for the year corresponding to 27th round i.e. 1972-73.

K_{rj} are the required adjustment factors used for all commodities.

$$K_j = \frac{\sum_r K_{rj}}{\text{No. of rounds}}$$

for r other than above.

The state-All India price variations exist not only in the rate of change in prices over the years but also in the level of operative prices. The factor L_{rij}/I_{ri} takes care of the variation in the rate of change and the factor P_{rij}/P_{ri}, the ratio of state NSSO prices to All India prices, takes care of the variations in the level of prices.

Per capita food expenditure in real terms is a simple sum of the estimated deflated per capita expenditures of the individual food items. Per capita non-food expenditures are deflated by weighted price indices of all items and food items.

$$I_{rNF} = \frac{I_r - 0.7\, I_{rf}}{0.3}$$

where I_{rNF} are the price indices of non-food items
I_{rf} are the price indices of total of food items
I_r are the price indices of all consumer items

Expenditure ratio on food to non-food items was calculated from NSSO data.

Per capita deflated expenditures on all items were obtained by summing up deflated expenditure on food and non-food items.

III. Nutrition Estimates

Nutrition estimates were obtained from the per capita expenditure on food items at constant prices following two steps.

(i) The real per capita expenditures in terms of 1970-71 prices of foodgrains, cereals, pulses and other food articles were divided by their respective wholesale prices in 1970-71 to get the quantity estimates. Table A 2.9 gives the prices of food items at 1970-71 prices.

(ii) These quantity estimates were subjected to standard nutritive value conversion factors from the National Institute of Nutrition (Table A 2.10) to estimate the per capita intake of calories and protein.

IV. Definition of Poverty

The poor, in this study are indentified as those persons whose calorie intake is less than the ICMR recommended intake of 2,150 kcal per day. The expenditure 'equivalent of this calorie norm at 1970-71 prices has been worked out at Rs. 40 as follows:

Considering that 60% of total expenditure is spent on calorie giving food (Proportion of total expenditure on food is 70% and of this 85% is on calorie giving food) and assuming that this food consists of foodgrains only the 'equivalent' expenditure is

$$\frac{2150}{347} \times 1.27 \times \frac{100}{60} \times 30 = \text{Rs. } 40$$

Rs. 1.27 is the price of 1 kg. foodgrain at 1970-71 prices and which contains 347 kcal per 100 grams.

V. Fractile Analysis

Inter-temporal comparison of NSSO estimates is obstructed by frequent changes in the class structure of per capita expenditures in NSSO data. Fractile analysis provides a methodology for conversion to a uniform class pattern. Fractile groups are obtained by arranging the sample households in ascending order of per capita expenditure and then dividing them into a suitable number of groups of equal population size from the bottom. The present study, however, considers the usage of number of sample persons instead of sample households as a more meaningful measure for a study of per capita expenditures. This study attempts to estimate the proportion of total expenditure, upper terminal value and average value of per capita expenditure by fractile groups (deciles). It also attempts to provide these estimates for various subheads like expenditures on food items, total of food and total of non-food. Intake of calories and protein is also estimated by deciles.

Annexure II of the report entitled 'Food Consumption, Nutrient Intake and Agricultural Production in India' by R.E. Evenson prepared for USAID in 1986 describes the procedure of fractile analysis in detail and indicates the modifications required for the analysis of NSSO data. The formula for Gini ratio and Sen's index of poverty are also included in the Evenson report.

Table A 2.1

State Wise Inter-Class Ratios
(For rounds 17-28)

Rural

Per Capita Expenditure Classes	AP	BI	GU	HA	HP	KA	KE	MP	MA	OR	PU	RA	TN	UP	W.B.
0-8	0.84	0.80	0.79	0.90	0.84	0.82	0.85	0.84	0.84	0.92	0.95	0.86	0.92	0.92	0.95
8-11	0.84	0.80	0.79	0.90	0.84	0.82	0.85	0.84	0.84	0.92	0.95	0.86	0.92	0.92	0.95
11-13	0.84	0.80	0.79	0.90	0.84	0.82	0.85	0.84	0.84	0.92	0.95	0.86	0.92	0.92	0.95
13-15	0.84	0.80	0.79	0.90	0.84	0.82	0.90	0.88	0.84	0.92	0.95	0.86	0.92	0.95	0.96
15-18	0.89	0.80	0.88	0.90	0.84	0.84	0.90	0.91	0.84	0.96	0.95	0.86	0.92	0.95	0.96
18-21	0.92	0.83	0.91	0.90	0.84	0.90	0.91	0.93	0.84	0.96	0.95	0.86	0.93	0.96	0.98
21-24	0.93	0.87	0.95	0.94	0.90	0.90	0.93	0.93	0.84	0.96	0.95	0.93	0.95	0.96	0.98
24-28	0.98	0.90	0.96	0.94	0.90	0.92	0.96	0.96	0.93	0.99	0.96	0.95	0.95	0.96	0.99
28-34	0.98	0.92	0.99	0.95	0.90	0.96	0.96	0.97	0.93	1.00	0.96	0.97	0.99	0.96	0.99
34-43	1.02	0.97	1.00	0.96	0.90	1.03	0.96	1.01	1.00	1.03	1.01	0.98	1.00	1.00	0.99
43-55	1.04	1.01	1.01	0.98	0.96	1.04	0.96	1.07	1.00	1.09	1.02	1.02	1.02	1.00	1.03
55-75	1.10	1.05	1.09	1.00	1.01	1.12	0.99	1.07	1.14	1.10	1.02	1.02	1.07	1.04	1.04
75-100	1.10	1.06	1.18	1.01	1.03	1.12	1.12	1.07	1.14	1.10	1.02	1.07	1.07	1.04	1.04
100-150	1.10	1.06	1.18	1.04	1.08	1.12	1.12	1.07	1.14	1.10	1.02	1.07	1.07	1.04	1.04
150-200	1.10	1.06	1.18	1.04	1.08	1.12	1.12	1.07	1.14	1.10	1.02	1.07	1.07	1.04	1.04
200 & above	1.10	1.06	1.18	1.04	1.08	1.12	1.12	1.07	1.14	1.10	1.02	1.07	1.07	1.04	1.04
Average	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
% Change (Last Class over Ist Class)	31	32	49	16	29	37	32	27	36	20	7	24	16	13	10

Table A 2.2

State Wise Inter-Class Ratios
(For rounds 17-28)

Urban

Per Capita Expenditure Classes	AP	BI	GU	HA	HP	KA	KE	MP	MA	OR	PU	RA	TN	UP	W.B.
0-8	0.88	0.84	0.88	0.92	0.88	0.85	0.85	0.86	0.73	0.91	0.90	0.81	0.90	0.85	0.90
8-11	0.88	0.84	0.88	0.92	0.88	0.85	0.85	0.86	0.73	0.91	0.90	0.81	0.90	0.85	0.90
11-13	0.88	0.84	0.88	0.92	0.88	0.85	0.85	0.86	0.73	0.91	0.90	0.81	0.90	0.85	0.90
13-15	0.88	0.84	0.88	0.92	0.88	0.88	0.90	0.86	0.73	0.94	0.90	0.81	0.93	0.85	0.90
15-18	0.91	0.84	0.90	0.94	0.88	0.88	0.90	0.90	0.73	0.94	0.90	0.81	0.93	0.89	0.90
18-21	0.92	0.84	0.90	0.95	0.88	0.92	0.91	0.90	0.83	0.94	0.93	0.82	0.93	0.89	0.90
21-24	0.93	0.84	0.90	0.95	0.88	0.92	0.93	0.94	0.83	0.94	0.93	0.86	0.93	0.90	0.90
24-28	0.95	0.87	0.90	0.95	0.88	0.95	0.96	0.94	0.86	0.95	0.96	0.88	0.93	0.94	0.93
28-34	0.97	0.90	0.90	0.95	0.88	0.95	0.96	0.95	0.90	0.95	0.96	0.93	0.97	0.95	0.93
34-43	1.00	0.93	0.96	0.96	0.88	0.95	0.96	1.02	0.95	0.96	0.98	0.96	0.98	0.99	0.97
43-55	1.02	1.00	0.99	0.99	0.94	1.01	0.96	1.08	1.03	0.98	0.98	1.00	1.07	1.04	0.99
55-75	1.07	1.01	1.05	1.01	0.97	1.06	0.99	1.08	1.09	1.03	0.98	1.01	1.07	1.07	1.03
75-100	1.07	1.08	1.17	1.03	0.98	1.16	1.12	1.08	1.14	1.06	1.01	1.08	1.07	1.07	1.03
100-150	1.07	1.08	1.17	1.03	1.00	1.16	1.12	1.08	1.14	1.06	1.03	1.08	1.07	1.07	1.03
150-200	1.07	1.08	1.17	1.05	1.05	1.16	1.12	1.08	1.14	1.06	1.03	1.08	1.07	1.07	1.03
200 & above	1.07	1.08	1.17	1.12	1.05	1.16	1.12	1.08	1.14	1.06	1.03	1.08	1.07	1.07	1.03
Average	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
% Change (Last class Over Ist Class)	22	29	33	14	27	36	32	26	56	16	14	33	19	26	14

Table A 2.3

State Wise Inter-Class Ratios
(For round 32)

Rural

Per Capita Expenditure Classes	AP	BI	GU	HA	HP	KA	KE	MP	MA	OR	PU	RA	TN	UP	W.B.
0-10	0.73	0.94	0.75	0.93	0.82	0.85	0.92	0.84	0.77	0.92	0.96	0.74	0.82	0.86	0.91
10-15	0.73	0.94	0.75	0.93	0.82	0.85	0.92	0.84	0.77	0.92	0.96	0.74	0.82	0.86	0.91
15-20	0.73	0.94	0.75	0.93	0.82	0.85	0.92	0.84	0.77	0.92	0.96	0.74	0.82	0.86	0.91
20-30	0.81	0.94	0.75	0.93	0.82	0.85	0.92	0.84	0.80	0.95	0.96	0.92	0.88	0.88	0.96
30-35	0.86	0.94	0.84	0.97	0.92	0.91	0.94	0.95	0.89	0.96	0.96	0.92	0.93	0.94	0.96
35-40	0.92	0.95	0.89	0.97	0.96	0.94	0.95	0.96	0.92	0.99	0.96	0.92	0.94	0.95	0.97
40-50	0.95	0.97	0.94	0.99	0.96	1.00	0.98	1.00	0.97	0.99	1.03	0.98	0.95	0.97	0.98
50-60	0.98	0.99	0.99	0.99	0.99	1.01	0.99	1.02	0.97	1.02	1.03	0.98	1.01	1.00	0.99
60-70	1.02	1.01	1.01	1.00	0.99	1.09	0.99	1.04	1.05	1.03	1.03	1.02	1.01	1.08	1.01
70-80	1.04	1.02	1.04	1.00	1.00	1.10	1.02	1.04	1.06	1.04	1.03	1.02	1.01	1.08	1.03
80-100	1.04	1.04	1.04	1.00	1.01	1.15	1.02	1.04	1.08	1.04	1.03	1.02	1.06	1.08	1.03
100-150	1.08	1.08	1.12	1.02	1.06	1.25	1.07	1.06	1.13	1.06	1.03	1.02	1.10	1.08	1.05
150-200	1.08	1.08	1.12	1.02	1.06	1.25	1.07	1.06	1.13	1.06	1.03	1.02	1.10	1.08	1.05
200 & above	1.08	1.08	1.12	1.02	1.06	1.25	1.07	1.06	1.13	1.06	1.03	1.02	1.10	1.08	1.05
Average	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
% Change (last Class over Ist Class)	48	15	49	11	29	47	16	26	7	15	47	46	34	26	15

Table A 2.4

State Wise Inter-Class Ratios
(For round 32)

Urban

Per Capita Expenditure Classes	AP	BI	GU	HA	HP	KA	KE	MP	MA	OR	PU	RA	TN	UP	W.B.
0-10	0.88	0.86	0.89	1.00	0.88	0.81	0.93	0.84	0.70	0.87	0.96	0.86	0.84	0.91	0.91
10-15	0.88	0.86	0.89	1.00	0.88	0.81	0.93	0.84	0.70	0.87	0.96	0.86	0.84	0.91	0.91
15-20	0.88	0.91	0.89	1.00	0.88	0.81	0.93	0.84	0.70	0.88	0.96	0.86	0.84	0.91	0.91
20-30	0.88	0.92	0.89	1.00	0.88	0.81	0.98	0.84	0.70	0.90	0.96	0.86	0.88	0.91	0.91
30-35	0.89	0.93	0.89	1.00	0.88	0.85	0.98	0.91	0.75	0.93	0.96	0.94	0.92	0.91	0.93
35-40	0.91	0.93	0.91	1.00	0.92	0.89	0.99	0.92	0.78	0.93	0.98	0.95	0.92	0.93	0.93
40-50	0.93	0.96	0.91	1.00	0.94	0.91	0.99	0.94	0.83	0.96	0.98	0.96	0.95	0.94	0.97
50-60	0.98	0.98	0.95	1.00	0.94	0.96	1.01	0.99	0.84	0.97	0.98	0.96	0.97	0.97	0.98
60-70	0.99	1.00	0.99	1.00	0.95	1.01	1.01	1.01	0.94	0.99	1.00	0.99	0.99	1.00	0.99
70-80	1.00	1.02	0.99	1.00	0.98	1.06	1.01	1.04	0.97	1.03	1.00	0.99	1.00	1.00	0.99
80-100	1.01	1.06	1.00	1.00	1.06	1.11	1.03	1.06	1.00	1.03	1.07	1.02	1.02	1.01	1.02
100-150	1.05	1.15	1.07	1.00	1.07	1.22	1.03	1.08	1.08	1.07	1.11	1.09	1.07	1.12	1.10
150-200	1.05	1.15	1.07	1.00	1.07	1.22	1.03	1.08	1.23	1.07	1.11	1.09	1.07	1.12	1.10
200 & above	1.05	1.15	1.07	1.00	1.07	1.22	1.03	1.08	1.23	1.07	1.11	1.09	1.07	1.12	1.10
300 & above				1.00			1.03		1.23	1.07					
Average	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
% Change (last Class over Ist Class)	19	34	20	0	22	51	11	29	76	23	16	27	27	23	21

Table A 2.5

State Wise Inter-Class Ratios
(For round 38)

Rural

Per Capita Expenditure Classes	AP	BI	GU	HA	HP	KA	KE	MP	MA	OR	PU	RA	TN	UP	W.B.
0-30 (1)	0.73	0.92	0.72	0.93	0.82	0.77	0.89	0.81	0.72	0.90	0.96	0.76	0.79	0.81	0.93
30-40 (2)	0.86	0.92	0.83	0.97	0.94	0.84	0.92	0.92	0.83	0.95	0.96	0.92	0.89	0.89	0.96
40-50 (3)	0.91	0.95	0.90	0.99	0.96	0.91	0.95	0.96	0.90	0.98	1.00	0.98	0.90	0.93	0.98
50-60 (3)	0.94	0.97	0.95	0.99	0.99	0.92	0.96	0.98	0.90	0.99	1.00	0.98	0.95	0.98	0.99
60-70 (3)	0.98	0.99	0.97	1.00	0.99	0.99	0.96	1.00	0.97	1.00	1.00	1.02	0.96	1.02	1.01
70-85 (4)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.98	1.00	1.00	1.02	0.96	1.02	1.03
85-100(4)	1.00	1.02	1.00	1.00	1.00	1.01	1.00	1.00	1.00	1.02	1.00	1.02	1.00	1.02	1.03
100-125(5)	1.04	1.03	1.04	1.02	1.04	1.13	1.00	1.00	1.05	1.02	1.00	1.02	1.03	1.02	1.04
125-150(5)	1.04	1.03	1.04	1.02	1.04	1.13	1.00	1.00	1.05	1.02	1.00	1.02	1.03	1.02	1.04
150-200(3)	1.04	1.07	1.09	1.02	1.07	1.15	1.00	1.02	1.05	1.02	1.02	1.08	1.05	1.02	1.06
200-250(6)	1.04	1.07	1.09	1.02	1.07	1.15	1.11	1.04	1.05	1.02	1.02	1.08	1.05	1.02	1.06
250-300(6)	1.04	1.07	1.09	1.02	1.08	1.15	1.11	1.04	1.05	1.02	1.02	1.08	1.05	1.02	1.06
300 & above (6)	1.04	1.07	1.09	1.02	1.08	1.15	1.11	1.04	1.05	1.02	1.02	1.08	1.05	1.02	1.06
Average	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
% Change (Last Class Over Ist Class)	42	16	51	10	32	49	25	28	46	13	6	42	33	26	14

(1) Weighted average of the class ratios of round 32 classes 0-10, 10-15, and 20-30.
(2) Weighted average of the class ratios of round 32 classes 30-35 and 35-40.
(3) As in comparable classes of round 32.
(4) As in class 70-80 and 80-100 of round 32.
(5) As in class 100-150 of round 32.
(6) As in class 200 and above of round 32.
(7) Class ratios in round 38 as obtained on the basis of round 32, as mentioned in notes (1) to (6), were modified equating the ratio of class 70-85 or 85-100 to 1.00.

Table A 2.6

State Wise Inter-Class Ratios
(For round 38)

Urban

Per Capita Expenditure Classes	AP	BI	GU	HA	HP	KA	KE	MP	MA	OR	PU	RA	TN	UP	W.B.
0-30 (1)	0.89	0.85	0.89	1.00	0.88	0.73	0.93	0.81	0.70	0.87	0.92	0.84	0.84	0.88	0.89
30-40 (2)	0.89	0.89	0.90	1.00	0.90	0.78	0.97	0.89	0.76	0.91	0.93	0.92	0.90	0.89	0.91
40-50 (3)	0.92	0.92	0.91	1.00	0.94	0.82	0.98	0.90	0.83	0.94	0.94	0.94	0.93	0.90	0.95
50-60 (3)	0.97	0.94	0.95	1.00	0.94	0.86	1.00	0.95	0.84	0.96	0.94	0.94	0.95	0.93	0.96
60-70 (3)	0.98	0.96	0.99	1.00	0.95	0.91	1.00	0.97	0.94	1.00	0.96	0.97	0.97	0.96	0.97
70-85 (4)	0.99	0.98	0.99	1.00	0.98	0.95	1.00	1.00	0.97	1.00	0.96	0.97	0.98	0.96	0.97
85-100 (4)	1.00	1.02	1.00	1.00	1.06	1.00	1.02	1.02	1.00	1.04	0.97	1.00	1.00	0.97	1.00
100-125 (5)	1.03	1.04	1.04	1.00	1.06	1.04	1.02	1.02	1.08	1.04	1.07	1.05	1.03	1.04	1.05
125-150 (5)	1.03	1.04	1.04	1.00	1.06	1.04	1.02	1.02	1.08	1.04	1.07	1.05	1.03	1.04	1.05
150-200 (3)	1.05	1.11	1.08	1.00	1.07	1.07	1.02	1.05	1.08	1.04	1.07	1.07	1.05	1.05	1.09
200-250 (6)	1.05	1.11	1.08	1.00	1.07	1.07	1.02	1.05	1.23	1.04	1.07	1.07	1.08	1.05	1.09
250-300 (6)	1.05	1.11	1.08	1.00	1.08	1.07	1.02	1.05	1.23	1.04	1.07	1.07	1.08	1.05	1.09
300 & above (6)	1.05	1.11	1.08	1.00	1.08	1.07	1.02	1.05	1.23	1.04	1.07	1.07	1.08	1.05	1.09
Average	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
% Change (Last Class Over Ist Class)	18	31	21	0	23	47	10	30	76	20	16	27	29	19	22

(1) Weighted average of the class ratios of round 32 classes 0-10, 10-15, and 20-30.
(2) Weighted average of the class ratios of round 32 classes 30-35 and 35-40.
(3) As in comparable classes of round 32.
(4) As in class 70-80 and 80-100 of round 32.
(5) As in class 100-150 of round 32.
(6) As in class 200 and above of round 32.
(7) Class ratios in round 38 as obtained on the basis of round 32, as mentioned in notes (1) to (6), were modified equating the ratio of class 70-85 or 85-100 to 1.00.

Table A 2.7

NSS to wholesale Price Ratio

	Rural														
Round	AP	BI	GU	HA	HP	KA	KE	MP	MA	OR	PU	RA	TN	UP	W.B.
17	0.90	0.90	0.77	-	-	0.78	1.09	0.69	0.80	0.79	0.71	0.60	0.93	0.72	1.02
18	0.90	0.96	0.88	0.73	0.85	0.91	1.15	0.84	0.88	0.86	0.67	0.72	0.89	0.77	1.01
20	0.90	0.96	0.88	0.73	0.85	0.91	1.15	0.84	0.88	0.86	0.67	0.72	0.89	0.77	1.01
21	0.90	0.96	0.88	0.73	0.85	0.91	1.15	0.84	0.88	0.86	0.67	0.72	0.89	0.77	1.01
22	0.90	0.96	0.88	0.73	0.85	0.91	1.15	0.84	0.88	0.86	0.67	0.72	0.89	0.77	1.01
23	0.90	0.96	0.88	0.73	0.85	0.91	1.15	0.84	0.88	0.86	0.67	0.72	0.89	0.77	1.01
24	0.90	0.96	0.88	0.73	0.85	0.91	1.15	0.84	0.88	0.86	0.67	0.72	0.89	0.77	1.01
25	0.90	0.96	0.88	0.73	0.85	0.91	1.15	0.84	0.88	0.86	0.67	0.72	0.89	0.77	1.01
27	0.92	1.04	0.99	0.75	0.86	1.01	1.29	0.79	0.98	0.91	0.62	0.81	0.82	0.77	1.08
28	0.92	1.32*	0.98	0.74	0.91	1.03	1.55*	0.91	1.01	0.85	0.66	0.79	0.92	0.88	1.31*
32	0.87	0.93	0.78	0.70	0.78	0.79	1.05	0.98	0.73	0.88	0.70	0.66	0.90	0.70	0.93
38	0.90	0.96	0.88	0.73	0.85	0.91	1.15	0.84	0.88	0.86	0.67	0.72	0.89	0.77	1.01
Average	0.90	0.96	0.88	0.73	0.85	0.91	1.15	0.84	0.88	0.86	0.67	0.72	0.89	0.77	1.01

* 1) Figure being abnormal was excluded from calculation of average.

Table A 2.8

NSS to wholesale Price Ratio

											Urban				
Round	AP	BI	GU	HA	HP	KA	KE	MP	MA	OR	PU	RA	TN	UP	W.B.
17	1.02	0.99	1.01	-	-	0.96	1.11	0.79	1.03	0.96	0.83	0.79	1.10	0.94	1.07
18	1.04	1.08	1.04	0.78	0.99	1.04	1.18	0.89	1.01	0.99	0.79	0.84	1.06	0.91	1.05
20	1.04	1.08	1.04	0.78	0.99	1.04	1.18	0.89	1.01	0.99	0.79	0.84	1.06	0.91	1.05
21	1.04	1.08	1.04	0.78	0.99	1.04	1.18	0.89	1.01	0.99	0.79	0.84	1.06	0.91	1.05
22	1.04	1.08	1.04	0.78	0.99	1.04	1.18	0.89	1.01	0.99	0.79	0.84	1.06	0.91	1.05
23	1.04	1.08	1.04	0.78	0.99	1.04	1.18	0.89	1.01	0.99	0.79	0.84	1.06	0.91	1.05
24	1.04	1.08	1.04	0.78	0.99	1.04	1.18	0.89	1.01	0.99	0.79	0.84	1.06	0.91	1.05
25	1.04	1.08	1.04	0.78	0.99	1.04	1.18	0.89	1.01	0.99	0.79	0.84	1.06	0.91	1.05
27	1.08	1.15	1.08	0.82	1.03	1.18	1.32	0.89	1.04	1.01	0.76	0.87	0.97	0.86	1.08
28	1.06	1.44*	1.15	0.81	1.04	1.11	1.13	1.02	1.06	1.00	0.78	0.88	1.08	1.03	1.32
32	1.00	1.07	0.93	0.72	0.90	0.93	1.15	0.87	0.91	1.00	0.79	0.81	1.09	0.80	1.00
38	1.04	1.08	1.04	0.78	0.99	1.04	1.18	0.89	1.01	0.99	0.79	0.84	1.06	0.91	1.05
Average	1.04	1.08	1.04	0.78	0.99	1.04	1.18	0.89	1.01	0.99	0.79	0.84	1.06	0.91	1.05

* 1) Figures not included for being abnormal

Table A 2.9
Prices of Food Items at 1970-71 Prices

Food Items	1970-71 Prices per kg. (Rs.)
Rice	1.35
Wheat	1.06
Jawar	0.82
Bajra	0.76
Barley	0.65
Maize	0.68
Ragi	0.65
Sm. Millets	0.68
Grams	1.08
Cereals Substitutes	0.68
Cereals (a)	1.14
Pulses	1.56
Milk	1.16
Edible oils	5.33
Meat, egg and fish	5.12
Vegetable and fruits	1.11
Sugar	1.97
Salt and spices	0.19
Beverages	0.16
Food grains (a)	1.27

(a) computed by using weights assigned to individual commodities in wholesale price indices.

Table A 2.10
Nutrient contents of Food Items

Food Items	Kilo Calories (Per 100 gms.)	Protein (Per 100 gms.)
Rice	346	7.5
Wheat	346	11.8
Bajra	361	11.6
Jawar	336	10.4
Barley	336	11.5
Maize	342	11.1
Ragi	328	7.3
Grams	360	17.1
Cereals	338	9.6
Pulses	349	23.3
Foodgrains (a)	339	10.8
Edible oils	900	0.0
Milk	83	3.8
Fruits and vegetables	69	2.9
Meat, egg and fish	150	18.0
Sugar	398	0.1

(a) Weighted average of cereal and pulse calorie and protein content

Source:

1. Hand Book of Food and Nutrition Statistics by Food and Nutrition Board, Ministry of Agriculture, Govt. of India.
2. Nutritive Value of Indian Foods, by Gopalan C. Rama Sastri, B.V. and Balasubramanian, National Institute of Nutrition.

GUIDE TO TABLES

Abbreviations

States	Rural	Urban	
Andhra Pradesh	APR	APU	AP
Bihar	BIR	BIU	BI
Gujarat	GUR	GUU	GU
Haryana	HAR	HAU	HA
Himachal Pradesh	HPR	HPU	HP
Karnataka	KAR	KAU	KA
Kerala	KER	KEU	KE
Madhya Pradesh	MPR	MPU	MP
Maharashtra	MAR	MAU	MA
Orissa	ORR	ORU	OR
Punjab	PUR	PUU	PU
Rajasthan	RAR	RAU	RA
Tamil Nadu	TNR	TNU	TN
Uttar Pradesh	UPR	UPU	UP
West Bengal	WBR	WBU	WB

National Survey Sample Organization	NSSO
Wholesale Price Indices	WPI
NSS Implicit Prices	NIP

2. Rounds and Years

Rounds	Corresponding Yea
17	1961-62
18	1962-63
19	1964-65
20	1965-66
21	1966-67
22	1967-68
23	1968-69
24	1969-70
25	1970-71
27	1972-73
28	1973-74
32	1977-78
38	1983

3. Unit of Measurement

Titles of the Table	Unit of Measurement
Listing of Deciles by Commodities	Per Capita Monthly Expenditure in Rs. at 1970-71 prices.
Per Capita Energy Intake by Deciles	
Calories per day	Kcal
Protein per day	Grams
% Cereal Calories to total calories	Percent
% Pulse Protein to Cereal Protein	Percent
% Cereal Protein to Total Protein	Percent
% Sugar Calories to Total Calories	Percent
% Oil Calories to Total Calories	Percent
Poverty Line Rs.30, Rs.40 & Rs.50	Percent
Column 2: Percentage of persons below the poverty line	
Column 3: Mean Expenditure of people below the poverty line	Rs. at 1970-71 prices
Column 4: Gini coefficient of people below the poverty line	Absolute Number
Column 5: Sen's Index of Poverty	Absolute Number

Per Capita Consumer Expenditure by Lower Deciles (average of 1, 2 &3 Deciles) and Upper Deciles (average of 7, 8 & 9 Deciles)	Rs. at 1970-71 prices
Per Capita Energy Intake by Lower and Upper Deciles	
Calories	Kcal
Protein	Grams

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LISTING OF DECILES BY COMMODITY

COMMODITY	ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORR 1												
ORR FOODGRAINS	17	11.75	16.65	18.78	21.07	22.59	24.41	27.69	29.54	29.91	51.65	23.25
ORR FOODGRAINS	18	12.67	16.63	18.88	21.47	22.97	24.35	26.17	27.76	30.42	27.90	22.88
ORR FOODGRAINS	20	11.16	14.98	17.74	19.13	21.62	23.03	24.29	25.42	27.95	27.29	21.48
ORR FOODGRAINS	21	10.78	15.10	17.59	20.00	21.10	21.84	23.67	26.39	28.43	25.82	21.02
ORR FOODGRAINS	22	9.64	13.07	15.07	16.76	18.59	19.01	20.91	23.17	22.77	33.30	18.87
ORR FOODGRAINS	23	9.91	13.72	16.09	17.71	19.40	21.45	22.72	24.43	27.13	29.55	20.76
ORR FOODGRAINS	24	8.83	12.49	14.78	17.21	19.19	20.30	23.11	24.45	26.39	26.83	19.55
ORR FOODGRAINS	25	8.94	12.13	13.81	15.95	17.45	18.79	19.69	22.29	23.97	25.77	19.01
ORR FOODGRAINS	27	7.87	10.93	12.96	14.75	16.15	17.69	18.67	19.82	20.03	11.63	17.65
ORR FOODGRAINS	28	11.57	14.83	16.86	18.89	20.21	21.36	22.32	26.40	27.91	15.75	19.51
ORR FOODGRAINS	32	9.10	12.44	14.53	15.71	17.10	18.58	20.40	22.08	23.25	15.51	18.19
ORR FOODGRAINS	38	11.48	15.28	17.63	19.55	21.43	23.28	24.24	25.78	27.29	21.99	22.14

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LISTING OF DECILES BY COMMODITY

COMMODITY	ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORR 2												
ORR CEREALS	17	10.70	15.25	17.21	19.30	20.55	21.51	24.74	26.78	26.58	46.55	20.87
ORR CEREALS	18	12.34	16.16	18.09	20.57	21.78	22.94	24.55	25.93	27.99	24.88	21.47
ORR CEREALS	20	10.41	14.84	17.34	19.55	20.96	22.21	23.18	24.10	26.34	23.75	20.48
ORR CEREALS	21	10.23	14.88	17.25	19.62	20.70	21.22	22.79	25.41	27.07	23.17	20.15
ORR CEREALS	22	10.12	13.66	15.64	17.32	19.17	19.37	21.31	23.22	22.47	32.06	19.08
ORR CEREALS	23	9.41	13.20	15.54	17.16	18.83	20.81	21.68	23.03	25.02	26.66	19.58
ORR CEREALS	24	8.67	12.26	14.42	16.72	18.67	19.69	22.41	23.48	25.04	24.38	18.75
ORR CEREALS	25	8.51	11.86	13.50	15.56	16.92	18.20	18.97	21.47	22.96	23.43	18.13
ORR CEREALS	27	7.78	10.98	13.05	14.78	16.19	17.65	18.79	19.64	19.51	9.42	17.37
ORR CEREALS	28	11.69	15.00	17.15	19.19	20.40	21.57	22.21	26.27	27.42	14.97	19.56
ORR CEREALS	32	9.28	12.68	14.91	16.17	17.46	18.86	20.71	22.20	22.98	14.45	18.28
ORR CEREALS	38	11.85	15.82	18.21	20.12	21.94	23.83	24.66	26.06	27.17	20.49	22.43

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LISTINS OF DECILES BY COMMODITY

COMMODITY	ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORR 3												
ORR RICE & PR	17	9.05	13.97	16.65	18.68	20.29	21.20	24.27	26.33	26.37	46.23	20.25
ORR RICE & PR	27	6.49	9.68	11.48	13.15	14.40	15.90	16.99	17.92	18.22	8.46	15.65
ORR RICE & PR	28	10.18	13.19	15.50	17.34	18.72	19.79	20.31	24.03	25.14	12.80	17.71
ORR RICE & PR	32	8.31	11.35	12.17	13.13	16.00	17.34	19.03	23.25	21.27	12.96	16.08

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LISTING OF DECILES BY COMMODITY

COMMODITY	ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORR 4												
ORR WHEAT & PR	17	0.00	0.00	0.01	0.01	0.03	0.08	0.11	0.12	0.15	0.43	0.11
ORR WHEAT & PR	27	0.30	0.40	0.58	0.71	0.77	0.92	1.10	1.15	1.20	0.80	0.94
ORR WHEAT & PR	28	0.28	0.27	0.27	0.30	0.56	0.59	0.85	1.00	1.08	0.63	0.53
ORR WHEAT & PR	32	0.14	0.19	0.33	0.45	0.49	0.65	0.71	0.87	1.07	1.10	0.65

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORR 5													
ORR	JAWAR & PR	17	0.12	0.07	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.02
ORR	JAWAR & PR	27	0.01	0.08	0.05	0.00	0.01	0.02	0.01	0.00	0.00	0.03	0.02
ORR	JAWAR & PR	28	0.01	0.03	0.03	0.03	0.01	0.01	0.00	0.00	0.00	0.00	0.02
ORR	JAWAR & PR	32	0.02	0.02	0.02	0.03	0.06	0.07	0.08	0.05	0.02	0.00	0.04

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORR 6													
ORR	BAJRA & PR	17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORR	BAJRA & PR	27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORR	BAJRA & PR	28	0.01	0.03	0.06	0.06	0.03	0.03	0.00	0.00	0.00	0.00	0.02
ORR	BAJRA & PR	32	0.02	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01

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LISTING OF DECILES BY COMMODITY

COMMODITY	ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORR 7												
ORR MAIZE & PR	17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORR MAIZE & PR	27	0.00	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.01
ORR MAIZE & PR	28	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.00	0.01
ORR MAIZE & PR	32	0.08	0.11	0.11	0.09	0.07	0.04	0.04	0.02	0.01	0.03	0.05

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LISTING OF DECILES BY COMMODITY

COMMODITY	ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORR 8												
ORR RAGI & PR	17	1.03	0.96	0.55	0.62	0.33	0.26	0.39	0.45	0.23	0.23	0.49
ORR RAGI & PR	27	0.57	0.69	0.82	0.82	0.90	0.71	0.61	0.56	0.45	0.14	0.67
ORR RAGI & PR	28	0.61	0.68	0.55	0.62	0.36	0.38	0.29	0.34	0.31	1.07	0.49
ORR RAGI & PR	32	0.45	0.61	0.66	0.69	0.66	0.60	0.66	0.57	0.51	0.21	0.57

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORR 9													
ORR	BARLEY &PR	17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORR	BARLEY &PR	27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
ORR	BARLEY &PR	28	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01
ORR	BARLEY &PR	32	0.00	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.95	0.01

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORR10													
ORR	SM. MILLET	17	0.37	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05
ORR	SM. MILLET	27	0.42	0.11	0.11	0.12	0.13	0.14	0.13	0.07	0.03	0.00	0.12
ORR	SM. MILLET	29	0.21	0.25	0.11	0.13	0.04	0.05	0.07	0.08	0.04	0.00	0.11
ORR	SM. MILLET	32	0.24	0.32	0.19	0.11	0.17	0.12	0.13	0.08	0.04	0.07	0.13

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORR11													
ORR	GRAM	17	0.00	0.00	0.00	0.00	0.00	0.10	0.09	0.00	0.00	0.00	0.03
ORR	GRAM	20	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORR	GRAM	21	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.12	0.01
ORR	GRAM	22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
ORR	GRAM	23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00
ORR	GRAM	24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORR	GRAM	25	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
ORR	GRAM	27	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORR	GRAM	28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORR	GRAM	32	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.03	0.01
ORR	GRAM	38	0.00	0.00	0.01	0.02	0.02	0.02	0.02	0.02	0.05	0.05	0.02

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORR13													
ORR	CEREAL SUB	17	0.34	0.22	0.08	0.08	0.02	0.00	0.00	0.00	0.00	0.00	0.05
ORR	CEREAL SUB	18	0.01	0.00	0.02	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00
ORR	CEREAL SUB	20	0.00	0.01	0.18	0.22	0.25	0.17	0.09	0.02	0.02	0.00	0.10
ORR	CEREAL SUB	21	0.50	0.13	0.14	0.16	0.06	0.05	0.04	0.04	0.00	0.00	0.12
ORR	CEREAL SUB	22	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.01
ORR	CEREAL SUB	23	0.24	0.21	0.03	0.03	0.04	0.04	0.03	0.01	0.03	0.00	0.06
ORR	CEREAL SUB	24	0.04	0.05	0.07	0.07	0.03	0.01	0.01	0.01	0.00	0.00	0.03
ORR	CEREAL SUB	25	0.33	0.14	0.16	0.12	0.12	0.08	0.01	0.01	0.03	0.06	0.10
ORR	CEREAL SUB	27	0.26	0.14	0.06	0.05	0.05	0.08	0.06	0.02	0.01	0.04	0.09
ORR	CEREAL SUB	28	0.26	0.22	0.08	0.09	0.05	0.05	0.07	0.09	0.06	0.00	0.11
ORR	CEREAL SUB	32	0.20	0.27	0.18	0.07	0.03	0.03	0.03	0.03	0.02	0.03	0.08
ORR	CEREAL SUB	38	0.16	0.08	0.03	0.02	0.00	0.00	0.01	0.01	0.00	0.01	0.03

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LISTING OF DECILES BY COMMODITY

COMMODITY	ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORR14												
ORR PULSE & PR	17	0.38	0.73	1.04	1.16	1.51	2.38	2.33	2.11	2.77	4.03	1.82
ORR PULSE & PR	18	0.23	0.36	0.66	0.75	1.05	1.29	1.48	1.69	2.30	2.92	1.29
ORR PULSE & PR	20	0.63	0.37	0.49	0.65	0.73	0.98	1.34	1.61	1.91	3.71	1.19
ORR PULSE & PR	21	0.19	0.29	0.43	0.49	0.61	0.84	1.11	1.23	1.66	2.69	0.98
ORR PULSE & PR	22	0.13	0.21	0.33	0.41	0.49	0.68	0.75	1.13	1.38	2.62	0.78
ORR PULSE & PR	23	0.15	0.16	0.35	0.34	0.33	0.37	0.80	1.17	1.86	2.71	0.94
ORR PULSE & PR	24	0.10	0.15	0.27	0.39	0.46	0.57	0.65	0.92	1.31	2.43	0.74
ORR PULSE & PR	25	0.11	0.13	0.15	0.28	0.41	0.50	0.70	0.79	0.99	2.27	0.78
ORR PULSE & PR	27	0.05	0.13	0.22	0.33	0.36	0.45	0.52	0.67	0.97	2.13	0.64
ORR PULSE & PR	28	0.17	0.29	0.41	0.46	0.62	0.66	0.92	1.09	1.44	1.23	0.66
ORR PULSE & PR	32	0.10	0.14	0.19	0.27	0.42	0.55	0.60	0.81	1.17	1.40	0.63
ORR PULSE & PR	38	0.10	0.18	0.28	0.38	0.50	0.55	0.69	0.86	1.21	2.01	0.68

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LISTING OF DECILES BY COMMODITY

COMMODITY	ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORR15												
ORR MILK & PR	17	0.00	0.05	0.39	0.44	0.61	0.56	0.74	0.67	0.87	2.24	0.68
ORR MILK & PR	18	0.03	0.07	0.24	0.27	0.34	0.44	0.85	1.29	1.43	2.93	0.83
ORR MILK & PR	20	0.03	0.07	0.12	0.17	0.19	0.24	0.44	0.90	1.42	3.82	0.69
ORR MILK & PR	21	0.02	0.09	0.11	0.13	0.17	0.40	0.56	0.62	1.17	2.07	0.60
ORR MILK & PR	22	0.10	0.23	0.28	0.25	0.25	0.41	0.45	0.67	1.96	4.26	0.70
ORR MILK & PR	23	0.12	0.09	0.02	0.05	0.10	0.11	0.39	0.58	1.06	2.32	0.50
ORR MILK & PR	24	0.00	0.03	0.14	0.17	0.16	0.32	0.36	0.59	0.87	3.72	0.59
ORR MILK & PR	25	0.10	0.06	0.07	0.05	0.14	0.27	0.47	0.53	0.72	1.82	0.56
ORR MILK & PR	27	0.00	0.06	0.07	0.14	0.16	0.22	0.27	0.42	0.85	3.02	0.51
ORR MILK & PR	28	0.03	0.15	0.23	0.26	0.42	0.45	0.78	0.93	1.61	2.25	0.53
ORR MILK & PR	32	0.04	0.06	0.09	0.15	0.25	0.44	0.48	0.79	1.56	2.26	0.67
ORR MILK & PR	38	0.01	0.04	0.13	0.24	0.34	0.37	0.62	0.95	1.50	2.47	0.69

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LISTING OF DECILES BY COMMODITY

COMMODITY	ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORR16												
ORR EDIBLE OIL	17	0.27	0.58	0.87	0.98	1.14	1.32	1.48	1.71	2.00	1.50	1.23
ORR EDIBLE OIL	20	0.41	0.60	0.74	0.88	0.99	1.13	1.31	1.59	2.04	3.21	1.29
ORR EDIBLE OIL	21	0.38	0.57	0.73	0.83	1.00	1.13	1.29	1.44	1.78	2.49	1.18
ORR EDIBLE OIL	22	0.28	0.49	0.66	0.69	0.80	1.00	1.10	1.31	1.59	2.85	1.01
ORR EDIBLE OIL	23	0.29	0.37	0.49	0.58	0.64	0.71	0.95	0.65	0.68	2.33	0.89
ORR EDIBLE OIL	24	0.21	0.36	0.46	0.59	0.69	0.78	0.89	1.08	1.36	2.67	0.90
ORR EDIBLE OIL	25	0.20	0.32	0.37	0.47	0.59	0.70	0.80	0.91	1.07	1.87	0.86
ORR EDIBLE OIL	27	0.21	0.36	0.46	0.58	0.63	0.75	0.90	1.12	1.36	1.97	0.97
ORR EDIBLE OIL	28	0.32	0.49	0.68	0.76	0.93	0.98	1.17	1.39	1.85	2.46	0.94
ORR EDIBLE OIL	32	0.29	0.39	0.49	0.59	0.68	0.83	0.92	1.14	1.43	1.75	0.92
ORR EDIBLE OIL	38	0.26	0.44	0.59	0.72	0.86	0.93	1.13	1.37	1.66	2.23	1.07

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LISTING OF DECILES BY COMMODITY

COMMODITY	ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORR17												
ORR MEAT,EGG,F	17	0.14	0.49	0.69	1.00	1.47	1.82	2.55	3.09	3.85	5.53	2.37
ORR MEAT,EGG,F	20	0.31	0.61	0.83	0.85	0.96	1.19	1.30	1.55	2.08	2.85	1.29
ORR MEAT,EGG,F	21	0.33	0.44	0.54	0.62	0.73	1.15	1.33	1.49	1.79	2.64	1.19
ORR MEAT,EGG,F	22	0.18	0.36	0.52	0.78	0.94	1.27	1.39	1.85	2.57	4.33	1.31
ORR MEAT,EGG,F	23	0.16	0.42	0.49	0.48	0.67	0.74	1.05	1.29	1.80	3.29	1.06
ORR MEAT,EGG,F	24	0.22	0.40	0.59	0.57	0.71	0.89	1.01	1.32	1.69	3.27	1.05
ORR MEAT,EGG,F	25	0.26	0.44	0.50	0.67	0.78	1.00	1.29	1.47	1.68	3.30	1.33
ORR MEAT,EGG,F	27	0.24	0.35	0.45	0.55	0.61	0.68	0.88	1.25	1.64	1.91	1.05
ORR MEAT,EGG,F	28	0.44	0.67	0.94	1.05	1.28	1.35	1.65	1.96	3.85	3.68	1.29
ORR MEAT,EGG,F	32	0.25	0.35	0.45	0.58	0.74	0.87	0.95	1.18	1.49	1.82	0.98
ORR MEAT,EGG,F	38	0.24	0.37	0.52	0.64	0.78	0.85	1.11	1.36	1.72	2.73	1.06

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORR18													
ORR	VEG,FR,NUT	20	0.65	1.04	1.19	1.37	1.55	1.80	2.08	2.61	3.31	5.06	2.06
ORR	VEG,FR,NUT	21	0.96	1.10	1.28	1.46	1.63	1.89	2.08	2.32	2.78	4.22	2.02
ORR	VEG,FR,NUT	22	0.80	0.97	0.94	1.17	1.48	1.82	2.00	2.54	3.26	5.47	2.02
ORR	VEG,FR,NUT	23	0.80	1.01	1.04	1.21	1.56	1.73	1.93	2.15	2.92	3.69	1.89
ORR	VEG,FR,NUT	24	0.86	1.15	1.34	1.62	1.77	1.87	2.13	2.56	3.30	5.80	2.26
ORR	VEG,FR,NUT	25	0.75	1.05	1.20	1.31	1.34	1.43	1.87	2.12	2.73	4.56	2.14
ORR	VEG,FR,NUT	27	0.96	1.10	1.23	1.39	1.53	1.80	2.14	2.55	3.09	4.33	2.31
ORR	VEG,FR,NUT	28	1.04	1.47	1.82	2.03	2.34	2.47	2.68	3.17	4.21	6.26	2.32
ORR	VEG,FR,NUT	32	0.78	1.06	1.24	1.40	1.56	1.81	1.98	2.37	2.93	3.32	2.02
ORR	VEG,FR,NUT	38	0.83	1.28	1.69	1.92	2.12	2.31	2.64	3.13	3.99	5.39	2.62

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORR21													
ORR	SUGAR	17	0.03	0.17	0.33	0.36	0.57	0.76	0.74	0.84	1.17	1.14	0.74
ORR	SUGAR	20	0.06	0.13	0.21	0.27	0.31	0.36	0.52	0.71	0.93	2.08	0.54
ORR	SUGAR	21	0.07	0.10	0.16	0.18	0.27	0.40	0.50	0.56	0.79	1.84	0.49
ORR	SUGAR	22	0.03	0.12	0.28	0.26	0.28	0.49	0.53	0.82	1.49	5.57	0.83
ORR	SUGAR	23	0.06	0.10	0.17	0.29	0.38	0.42	0.67	0.97	1.43	1.91	0.68
ORR	SUGAR	24	0.06	0.10	0.14	0.22	0.26	0.33	0.38	0.58	0.80	1.66	0.45
ORR	SUGAR	25	0.11	0.11	0.12	0.16	0.15	0.14	0.15	0.17	0.19	1.36	0.50
ORR	SUGAR	27	0.02	0.08	0.11	0.15	0.17	0.22	0.32	0.47	0.66	0.97	0.39
ORR	SUGAR	28	0.13	0.19	0.28	0.31	0.45	0.48	0.58	0.69	0.96	1.69	0.44
ORR	SUGAR	32	0.09	0.12	0.16	0.21	0.29	0.38	0.42	0.55	0.84	1.31	0.47
ORR	SUGAR	38	0.12	0.21	0.29	0.37	0.45	0.49	0.65	0.84	1.09	1.65	0.47

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORR22													
ORR	SALT,SPICE	17	0.17	0.19	0.18	0.20	0.17	0.18	0.18	0.14	0.14	0.12	0.17
ORR	SALT,SPICE	20	0.34	0.54	0.65	0.72	0.81	0.88	0.93	1.02	1.18	1.49	0.85
ORR	SALT,SPICE	21	0.42	0.60	0.66	0.76	0.81	0.90	0.97	1.08	1.30	1.82	0.94
ORR	SALT,SPICE	22	0.41	0.56	0.65	0.71	0.74	0.80	0.88	1.00	1.12	1.79	0.84
ORR	SALT,SPICE	23	0.39	0.52	0.57	0.67	0.77	0.85	0.97	1.27	1.50	2.08	2.33
ORR	SALT,SPICE	24	0.36	0.46	0.55	0.65	0.72	0.80	0.91	1.03	1.22	1.76	0.86
ORR	SALT,SPICE	25	0.36	0.42	0.48	0.58	0.65	0.69	0.81	0.91	1.10	1.56	0.86
ORR	SALT,SPICE	27	0.36	0.43	0.49	0.56	0.61	0.71	0.84	0.97	1.10	1.18	0.86
ORR	SALT,SPICE	28	0.43	0.58	0.68	0.76	0.82	0.97	0.98	1.16	1.45	1.45	0.85
ORR	SALT,SPICE	32	0.37	0.51	0.58	0.62	0.68	0.78	0.86	0.96	1.07	1.03	0.80
ORR	SALT,SPICE	38	0.38	0.49	0.57	0.61	0.64	0.70	0.77	0.91	1.05	1.14	0.76

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORR25													
ORR	BEV,REF.	20	0.18	0.17	0.11	0.13	0.14	0.31	0.52	0.59	0.70	1.66	0.41
ORR	BEV,REF.	21	0.20	0.25	0.16	0.18	0.36	0.50	0.40	0.45	0.84	2.77	0.62
ORR	BEV,REF.	22	0.16	0.18	0.38	0.38	0.35	0.44	0.48	0.54	1.35	6.12	0.83
ORR	BEV,REF.	23	0.05	0.07	0.25	0.36	0.27	0.29	0.33	0.64	0.90	3.86	0.62
ORR	BEV,REF.	24	0.10	0.50	0.50	0.35	0.31	0.34	0.39	0.62	1.00	3.50	0.73
ORR	BEV,REF.	25	0.05	0.17	0.19	0.19	0.21	0.30	0.55	0.63	0.75	2.98	0.66
ORR	BEV,REF.	27	0.10	0.16	0.23	0.29	0.32	0.36	0.52	0.74	1.20	3.98	0.80
ORR	BEV,REF.	28	0.13	0.31	0.41	0.45	0.75	0.80	1.08	1.27	1.65	7.83	0.78
ORR	BEV,REF.	32	0.11	0.16	0.22	0.29	0.36	0.45	0.49	0.56	0.91	2.53	0.58
ORR	BEV,REF.	38	0.09	0.17	0.34	0.56	0.60	0.65	0.84	1.21	1.56	6.77	1.06

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COMMODITY	ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORR26												
ORR OTHER FOOD	17	1.43	2.22	3.10	3.47	4.18	5.40	6.37	6.73	8.45	11.18	5.48
ORR OTHER FOOD	18	1.87	2.67	3.77	4.29	5.05	6.25	7.98	9.71	12.16	14.87	6.93

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LISTING OF DECILES BY COMMODITY

COMMODITY	ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORR27												
ORR TOTAL FOOD	17	13.45	19.70	23.60	26.47	29.35	32.21	37.54	40.75	43.83	69.55	32.21
ORR TOTAL FOOD	18	14.86	19.76	23.32	26.52	28.88	31.59	35.00	38.65	44.63	46.14	31.12
ORR TOTAL FOOD	20	13.09	18.95	22.56	24.55	27.74	30.19	32.65	35.69	41.07	48.71	29.75
ORR TOTAL FOOD	21	13.93	19.31	22.49	25.58	27.55	29.75	32.48	36.22	40.83	45.22	29.53
ORR TOTAL FOOD	22	12.78	17.55	20.77	23.19	25.68	27.45	30.20	34.58	38.44	66.34	28.53
ORR TOTAL FOOD	23	12.25	16.96	19.90	22.37	24.89	27.50	30.05	33.52	39.21	49.84	28.28
ORR TOTAL FOOD	24	10.85	15.80	18.77	21.81	24.27	26.10	29.72	32.77	37.14	49.28	26.80
ORR TOTAL FOOD	25	10.67	14.71	16.74	19.39	21.39	23.47	25.92	29.34	32.69	43.21	25.92
ORR TOTAL FOOD	27	10.29	14.22	16.91	19.48	21.34	23.73	26.17	28.94	31.95	30.22	25.91
ORR TOTAL FOOD	28	14.72	19.48	22.87	25.58	27.96	29.56	32.16	38.04	44.31	43.43	27.83
ORR TOTAL FOOD	32	10.96	14.97	17.65	19.43	21.54	24.01	26.36	29.50	33.35	30.03	24.53
ORR TOTAL FOOD	38	13.20	18.03	21.48	24.35	26.94	29.27	31.76	35.35	39.76	45.18	29.86

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LISTING OF DECILES BY COMMODITY

COMMODITY	ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORR30												
ORR TOTAL EXP.	17	16.93	24.52	29.71	33.33	37.88	42.70	49.61	55.55	62.98	100.12	44.56
ORR TOTAL EXP.	18	17.99	24.18	28.61	32.53	35.93	40.10	45.44	51.93	61.09	89.67	41.75
ORR TOTAL EXP.	20	15.67	22.84	27.02	29.86	33.77	37.37	40.79	45.84	54.29	82.79	38.73
ORR TOTAL EXP.	21	16.22	22.63	26.31	29.92	32.90	36.24	39.56	44.11	51.31	70.69	37.05
ORR TOTAL EXP.	22	15.15	20.82	25.64	28.73	31.26	34.02	37.42	43.61	53.58	106.30	37.63
ORR TOTAL EXP.	23	14.95	20.46	23.85	26.87	30.21	33.39	37.94	42.68	50.16	78.33	36.31
ORR TOTAL EXP.	24	13.17	19.14	22.64	26.14	29.39	32.36	36.84	41.72	48.38	75.69	34.57
ORR TOTAL EXP.	25	12.60	17.25	19.64	22.96	25.92	29.03	32.33	36.60	42.11	62.78	33.56
ORR TOTAL EXP.	27	12.65	17.25	20.53	23.75	26.02	29.30	33.09	37.88	44.19	75.44	34.67
ORR TOTAL EXP.	28	17.81	23.36	27.53	30.79	34.70	38.68	41.27	48.81	61.26	108.92	35.74
ORR TOTAL EXP.	32	13.13	17.93	21.17	23.60	26.60	29.97	32.90	37.58	45.47	76.27	32.74
ORR TOTAL EXP.	38	15.78	21.45	23.48	29.04	32.60	35.42	39.47	45.07	53.16	80.43	38.44

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LISTING OF DECILES BY COMMODITY

COMMODITY	ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORR31												
ORR NON FOOD	17	3.48	4.82	6.12	6.86	8.53	10.49	12.07	14.80	19.15	30.57	12.36
ORR NON FOOD	18	3.13	4.42	5.29	6.01	7.04	8.51	10.44	13.27	16.46	43.73	10.63
ORR NON FOOD	20	2.58	3.90	4.46	5.33	6.02	7.18	8.14	10.15	13.22	34.08	8.98
ORR NON FOOD	21	2.29	3.32	3.82	4.34	5.35	6.49	7.08	7.89	10.47	25.47	7.52
ORR NON FOOD	22	2.37	3.26	4.87	5.54	5.59	6.57	7.23	9.03	15.14	39.96	9.09
ORR NON FOOD	23	2.69	3.50	3.95	4.51	5.33	5.89	7.90	9.15	10.95	28.49	8.03
ORR NON FOOD	24	2.31	3.34	3.87	4.33	5.12	6.26	7.13	8.95	11.25	26.61	7.78
ORR NON FOOD	25	1.93	2.55	2.90	3.57	4.54	5.55	6.41	7.26	9.42	19.57	7.64
ORR NON FOOD	27	2.36	3.03	3.62	4.27	4.68	5.57	6.92	8.94	12.24	45.22	8.77
ORR NON FOOD	28	3.09	3.89	4.66	5.21	6.74	7.12	9.11	10.77	16.96	65.48	7.91
ORR NON FOOD	32	2.17	2.96	3.53	4.17	5.06	5.96	6.54	8.09	12.12	46.24	8.21
ORR NON FOOD	38	2.58	3.42	4.01	4.69	5.66	6.15	7.71	9.71	13.40	35.26	8.58

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORU 1													
ORU	FOODGRAINS	17	12.87	15.92	17.35	20.92	19.84	19.70	22.51	25.26	24.79	30.40	19.76
ORU	FOODGRAINS	18	13.09	17.16	18.12	19.47	20.71	20.97	20.90	19.19	20.16	27.06	19.30
ORU	FOODGRAINS	20	11.04	14.65	16.59	16.70	18.31	20.96	21.47	19.87	18.62	20.24	17.86
ORU	FOODGRAINS	21	11.44	14.62	15.71	16.83	18.75	19.42	19.29	18.31	14.47	25.45	16.93
ORU	FOODGRAINS	22	8.93	12.06	14.28	16.15	16.80	18.43	18.85	17.59	11.96	23.14	15.08
ORU	FOODGRAINS	23	12.66	15.52	17.00	16.64	17.25	19.25	20.67	20.98	11.64	26.36	17.61
ORU	FOODGRAINS	24	12.04	15.04	16.70	19.12	19.58	18.97	21.08	14.50	17.52	30.15	17.14
ORU	FOODGRAINS	25	12.56	15.73	17.22	17.23	16.56	19.13	18.73	21.29	17.01	27.81	17.47
ORU	FOODGRAINS	27	11.03	14.34	15.21	16.97	17.21	19.82	18.69	21.30	21.72	10.07	16.61
ORU	FOODGRAINS	28	8.74	10.80	12.57	13.84	14.76	16.09	16.19	16.12	18.96	8.95	15.68
ORU	FOODGRAINS	32	10.69	14.03	15.64	16.24	16.53	16.27	18.59	17.76	17.48	12.80	16.56
ORU	FOODGRAINS	38	12.11	15.37	16.95	17.42	19.42	18.95	20.88	19.13	19.23	20.14	19.24

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORU 2													
ORU	CEREALS	17	11.73	14.32	14.84	17.90	17.02	16.46	18.81	21.16	20.32	24.76	16.76
ORU	CEREALS	18	12.55	16.24	17.15	17.78	18.83	19.03	18.41	16.67	17.31	22.85	17.32
ORU	CEREALS	20	10.49	13.93	15.89	15.54	16.79	19.22	19.42	17.61	16.12	17.79	15.61
ORU	CEREALS	21	10.92	13.86	14.95	15.99	17.81	18.16	17.79	16.55	12.72	22.37	15.69
ORU	CEREALS	22	9.05	12.29	14.56	16.27	16.53	18.19	18.16	16.86	10.88	21.06	14.61
ORU	CEREALS	23	12.02	14.44	15.82	15.17	15.64	17.46	18.80	18.79	10.25	23.13	16.01
ORU	CEREALS	24	11.66	14.04	15.53	17.78	18.03	17.29	19.21	12.94	15.64	26.91	15.72
ORU	CEREALS	25	11.98	14.88	16.25	16.10	15.11	17.45	16.80	19.10	14.90	24.36	15.89
ORU	CEREALS	27	10.94	14.09	14.73	16.46	16.46	18.97	17.51	19.97	19.93	8.57	15.57
ORU	CEREALS	28	8.96	11.07	12.75	13.78	14.70	16.02	16.00	15.86	18.65	8.13	15.13
ORU	CEREALS	32	10.76	13.91	15.39	15.75	15.86	15.37	17.56	16.43	15.88	11.24	15.72
ORU	CEREALS	38	12.40	15.64	17.07	17.32	19.31	18.55	20.43	18.31	18.07	18.39	18.62

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LISTING OF DECILES BY COMMODITY

COMMODITY	ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORU 3												
ORU RICE & PR	17	11.55	14.26	13.63	16.43	16.90	16.09	17.08	17.23	16.28	21.52	15.38
ORU RICE & PR	27	9.74	12.70	13.03	14.55	14.20	16.35	14.68	16.75	16.46	6.72	14.03
ORU RICE & PR	28	7.87	9.72	11.47	12.25	13.07	14.24	14.36	13.31	15.65	6.64	12.55
ORU RICE & PR	32	9.49	12.41	13.56	13.63	13.40	12.84	14.67	13.16	12.13	8.50	13.10

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LISTING OF DECILES BY COMMODITY

COMMODITY	ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORU 4												
ORU WHEAT & PR	17	0.00	0.00	1.21	1.46	0.19	0.46	1.72	3.93	4.16	3.46	1.37
ORU WHEAT & PR	27	0.96	1.19	1.60	1.78	2.17	2.50	2.82	3.21	3.54	1.95	2.37
ORU WHEAT & PR	28	0.79	0.98	0.55	0.90	0.96	1.05	1.15	2.50	2.94	1.52	2.46
ORU WHEAT & PR	32	0.64	1.21	1.53	1.84	2.24	2.38	2.72	3.19	3.72	2.75	2.42

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LISTING OF DECILES BY COMMODITY

COMMODITY	ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORU 5												
ORU JAWAR & PR	17	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.16	0.03	0.03	0.02
ORU JAWAR & PR	27	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
ORU JAWAR & PR	28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORU JAWAR & PR	32	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.01

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LISTING OF DECILES BY COMMODITY

COMMODITY	ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORU 6												
ORU BAJRA & PR	27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORU BAJRA & PR	28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORU BAJRA & PR	32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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LISTING OF DECILES BY COMMODITY

COMMODITY	ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORU 7												
ORU MAIZE & FR	17	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
ORU MAIZE & PR	27	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
ORU MAIZE & PR	28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORU MAIZE & FR	32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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LISTING OF DECILES BY COMMODITY

COMMODITY	ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORU 8												
ORU RAGI & FR	17	0.23	0.15	0.09	0.11	0.06	0.04	0.03	0.00	0.07	0.07	0.10
ORU RAGI & PR	27	0.31	0.27	0.19	0.21	0.21	0.24	0.18	0.20	0.15	0.02	0.17
ORU RAGI & PR	28	0.13	0.16	0.35	0.29	0.31	0.33	0.13	0.01	0.01	0.00	0.10
ORU RAGI & PR	32	0.36	0.27	0.27	0.23	0.17	0.14	0.15	0.08	0.05	0.00	0.18

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORU 9													
ORU	BARLEY &PR	27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
ORU	BARLEY &PR	28	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.01
ORU	BARLEY &PR	32	0.00	0.00	0.00	0.00	0.01	0.02	0.02	0.01	0.00	0.00	0.01

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORU10													
ORU	SM. MILLET	27	0.00	0.00	0.01	0.01	0.02	0.02	0.02	0.03	0.03	0.00	0.02
ORU	SM. MILLET	28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORU	SM. MILLET	32	0.00	0.00	0.00	0.03	0.04	0.01	0.01	0.00	0.00	0.03	0.01

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORU11													
ORU	GRAM	17	0.00	0.00	0.07	0.08	0.00	0.00	0.05	0.15	0.10	0.00	0.05
ORU	GRAM	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.01	0.00
ORU	GRAM	21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
ORU	GRAM	22	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.02	0.01
ORU	GRAM	23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORU	GRAM	24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORU	GRAM	25	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.02	0.03	0.01
ORU	GRAM	27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00
ORU	GRAM	28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
ORU	GRAM	32	0.00	0.00	0.01	0.01	0.01	0.01	0.02	0.02	0.04	0.11	0.02
ORU	GRAM	38	0.02	0.00	0.01	0.01	0.01	0.01	0.01	0.02	0.04	0.11	0.02

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORU13													
ORU	CEREAL SUB	18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORU	CEREAL SUB	20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORU	CEREAL SUB	21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.02	0.03	0.01
ORU	CEREAL SUB	22	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.01	0.02	0.01
ORU	CEREAL SUB	23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORU	CEREAL SUB	24	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ORU	CEREAL SUB	25	0.00	0.01	0.01	0.00	0.04	0.05	0.06	0.06	0.06	0.09	0.04
ORU	CEREAL SUB	27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.04	0.02
ORU	CEREAL SUB	28	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.03	0.03	0.00	0.01
ORU	CEREAL SUB	32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
ORU	CEREAL SUB	38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORU14													
ORU	PULSE & PR	17	0.84	1.28	2.24	2.70	2.59	3.09	3.48	3.73	4.25	5.53	2.75
ORU	PULSE & PR	18	0.46	0.83	0.87	1.61	1.80	1.86	2.43	2.47	2.81	4.18	1.91
ORU	PULSE & PR	20	0.69	0.90	0.91	1.34	1.69	1.94	2.23	2.39	2.58	2.56	2.36
ORU	PULSE & PR	21	0.64	0.91	0.93	1.02	1.13	1.44	1.67	1.86	1.80	3.17	1.38
ORU	PULSE & PR	22	0.36	0.43	0.51	0.72	1.05	1.15	1.44	1.73	1.40	2.71	1.10
ORU	PULSE & PR	23	0.53	0.96	1.05	1.36	1.50	1.67	1.74	2.07	1.33	3.01	1.49
ORU	PULSE & PR	24	0.37	0.98	1.15	1.32	1.54	1.67	1.85	1.55	1.87	3.21	1.41
ORU	PULSE & PR	25	0.58	0.85	0.97	1.12	1.40	1.62	1.86	2.12	2.03	3.32	1.54
ORU	PULSE & PR	27	0.37	0.60	0.81	0.90	1.09	1.25	1.48	1.69	2.06	1.48	1.31
ORU	PULSE & PR	28	0.19	0.23	0.37	0.59	0.63	0.69	0.79	0.83	0.97	0.98	1.02
ORU	PULSE & PR	32	0.40	0.68	0.85	1.04	1.19	1.35	1.54	1.72	1.90	1.61	1.31
ORU	PULSE & PR	38	0.28	0.45	0.63	0.80	0.90	1.09	1.20	1.41	1.64	2.06	1.26

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORU15													
ORU	MILK & PR	17	0.24	0.27	1.75	2.11	1.91	3.04	5.38	5.74	7.74	16.20	3.97
ORU	MILK & PR	18	0.34	1.15	2.25	3.41	2.62	1.83	3.18	4.56	5.70	9.47	3.30
ORU	MILK & PR	20	0.16	0.49	0.80	1.76	1.77	2.02	2.42	3.63	3.72	4.90	2.04
ORU	MILK & PR	21	0.29	0.35	0.50	1.10	1.23	1.79	2.10	3.90	7.38	12.97	2.92
ORU	MILK & PR	22	0.14	0.47	0.56	0.67	1.04	1.14	2.66	3.58	4.49	8.70	2.45
ORU	MILK & PR	23	0.14	0.28	0.30	0.92	1.55	1.73	1.80	2.76	5.34	12.06	2.71
ORU	MILK & PR	24	0.30	0.92	1.24	1.42	1.77	3.40	3.78	5.09	6.15	10.59	3.08
ORU	MILK & PR	25	0.22	0.47	0.59	0.89	1.69	1.95	2.66	3.03	5.24	8.56	2.71
ORU	MILK & PR	27	0.19	0.38	0.94	1.05	1.63	1.88	2.58	2.94	3.94	7.32	2.76
ORU	MILK & PR	28	0.07	0.09	0.19	0.32	0.34	0.37	0.49	1.13	1.32	6.78	2.65
ORU	MILK & PR	32	0.11	0.36	0.65	1.48	2.33	2.70	3.08	4.34	6.11	10.00	3.25
ORU	MILK & PR	38	0.08	0.28	0.38	0.68	0.75	1.35	1.49	2.40	3.72	4.07	2.45

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORU16													
ORU	EDIBLE OIL	17	0.69	0.76	1.16	1.40	1.57	2.02	2.60	3.57	4.91	7.34	2.32
ORU	EDIBLE OIL	20	0.82	1.25	1.43	1.75	1.86	2.13	2.10	2.62	4.07	4.60	2.01
ORU	EDIBLE OIL	21	0.73	1.12	1.35	1.55	1.72	2.37	2.60	1.53	2.72	4.78	2.27
ORU	EDIBLE OIL	22	0.67	0.81	0.96	1.22	1.60	1.76	2.26	2.80	2.79	5.40	2.00
ORU	EDIBLE OIL	23	0.63	0.99	1.09	1.51	1.77	1.97	2.13	2.58	2.03	4.58	1.93
ORU	EDIBLE OIL	24	0.58	1.22	1.51	1.73	2.19	2.82	3.13	2.74	3.31	5.79	2.23
ORU	EDIBLE OIL	25	0.66	0.95	1.14	1.51	1.86	2.14	2.56	2.91	3.48	5.69	2.29
ORU	EDIBLE OIL	27	0.71	1.01	1.32	1.47	1.79	2.06	2.42	2.76	3.36	3.58	2.32
ORU	EDIBLE OIL	28	0.59	0.73	0.72	0.98	1.04	1.14	1.37	1.83	2.16	2.42	2.13
ORU	EDIBLE OIL	32	0.51	0.92	1.[illegible]	1.48	1.79	2.06	2.35	2.79	3.20	4.02	2.13
ORU	EDIBLE OIL	38	0.70	0.98	1.08	1.19	1.33	1.66	1.83	2.21	2.58	2.76	2.05

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORU17													
ORU	MEAT,EGG,F	17	0.38	1.66	1.60	1.93	1.80	3.16	4.41	5.03	9.67	15.25	3.92
ORU	MEAT,EGG,F	20	0.48	0.71	0.85	1.74	2.17	2.48	2.65	2.73	3.21	5.20	2.07
ORU	MEAT,EGG,F	21	0.89	1.18	1.24	1.46	1.63	1.71	1.93	2.45	3.36	5.91	2.02
ORU	MEAT,EGG,F	22	0.41	1.18	1.40	1.67	1.90	2.09	2.10	2.78	3.76	7.27	2.42
ORU	MEAT,EGG,F	23	0.52	0.80	0.87	1.18	1.60	1.78	2.33	3.38	3.53	7.96	2.41
ORU	MEAT,EGG,F	24	0.37	1.20	1.77	2.02	2.46	2.89	3.22	3.43	4.14	7.13	2.60
ORU	MEAT,EGG,F	25	0.48	0.93	1.35	1.64	2.11	2.44	2.97	3.37	4.60	7.51	2.83
ORU	MEAT,EGG,F	27	0.49	0.77	1.08	1.20	1.64	1.89	2.32	2.65	3.63	3.41	2.26
ORU	MEAT,EGG,F	28	0.54	0.67	0.60	0.78	0.83	0.90	1.21	1.97	2.32	3.61	2.42
ORU	MEAT,EGG,F	32	0.36	0.83	1.04	1.22	1.40	1.59	1.82	2.32	2.92	4.91	1.90
ORU	MEAT,EGG,F	38	0.44	0.70	0.75	1.01	1.12	1.54	1.69	2.13	2.69	4.30	2.00

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORU18													
ORU	VEG,FR,NUT	20	1.17	1.60	1.88	2.54	2.82	3.23	3.28	3.94	5.17	6.26	3.12
ORU	VEG,FR,NUT	21	0.03	0.10	0.18	0.19	0.20	0.24	1.67	4.73	5.46	9.60	0.44
ORU	VEG,FR,NUT	22	1.13	1.55	1.84	2.05	2.53	2.78	3.59	4.51	4.96	9.61	3.41
ORU	VEG,FR,NUT	23	1.23	1.82	2.00	2.35	2.84	3.17	3.34	4.05	4.46	10.06	3.49
ORU	VEG,FR,NUT	24	1.28	2.13	2.65	3.03	3.73	4.84	5.38	5.45	6.59	11.34	4.22
ORU	VEG,FR,NUT	25	1.49	1.94	2.27	2.94	3.71	4.29	4.74	5.39	6.20	10.13	4.30
ORU	VEG,FR,NUT	27	1.42	1.96	2.39	2.67	3.31	3.81	4.49	5.12	6.10	6.63	4.18
ORU	VEG,FR,NUT	28	1.07	1.33	1.59	1.82	1.94	2.12	2.30	2.91	3.42	5.49	3.87
ORU	VEG,FR,NUT	32	1.12	1.87	2.19	2.74	3.22	3.49	3.99	4.79	6.11	6.33	3.90
ORU	VEG,FR,NUT	38	1.32	1.98	2.26	2.42	2.70	3.28	3.61	4.37	5.00	5.85	3.92

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORU21													
ORU	SUGAR	17	0.25	0.47	0.69	0.84	1.06	1.51	1.71	3.18	4.08	4.41	1.56
ORU	SUGAR	20	0.17	0.37	0.52	0.77	0.90	1.03	1.10	1.18	1.45	1.83	0.85
ORU	SUGAR	21	0.26	0.46	0.55	0.60	0.67	0.85	1.02	1.36	1.75	3.07	0.98
ORU	SUGAR	22	0.19	0.42	0.50	0.65	0.89	0.98	1.20	1.45	1.45	2.81	1.02
ORU	SUGAR	23	0.30	0.47	0.52	0.93	1.39	1.55	1.55	1.81	1.66	3.75	1.40
ORU	SUGAR	24	0.15	0.57	0.71	0.81	1.02	1.30	1.44	1.39	1.68	2.89	1.08
ORU	SUGAR	25	0.38	0.55	0.64	0.85	1.05	1.22	1.15	1.31	1.51	2.46	1.19
ORU	SUGAR	27	0.21	0.32	0.43	0.48	0.63	0.73	0.89	1.02	1.26	1.19	0.83
ORU	SUGAR	28	0.12	0.15	0.26	0.36	0.38	0.41	0.50	0.67	0.78	1.01	0.82
ORU	SUGAR	32	0.27	0.44	0.53	0.69	0.83	0.84	0.96	1.08	1.23	1.37	0.87
ORU	SUGAR	38	0.33	0.49	0.55	0.61	0.68	0.88	0.97	1.16	1.31	1.36	1.02

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: DRU22													
DRU	SALT,SPICE	17	0.11	0.11	0.11	0.14	0.16	0.17	0.18	0.18	0.18	0.26	0.16
DRU	SALT,SPICE	20	0.58	0.72	0.86	0.89	0.96	1.10	1.16	1.23	1.35	1.37	0.97
DRU	SALT,SPICE	21	0.64	0.81	0.87	0.93	1.03	1.17	1.26	1.26	1.20	2.11	1.09
DRU	SALT,SPICE	22	0.45	0.68	0.80	0.92	0.96	1.06	1.22	1.31	1.14	2.20	1.04
DRU	SALT,SPICE	23	0.52	0.70	0.77	0.91	0.99	1.11	1.25	1.53	1.05	2.36	1.12
DRU	SALT,SPICE	24	0.51	0.83	0.91	1.05	1.20	1.42	1.57	1.30	1.57	2.70	1.19
DRU	SALT,SPICE	25	0.53	0.76	0.85	0.99	1.14	1.32	1.34	1.52	1.50	2.45	1.21
DRU	SALT,SPICE	27	0.51	0.69	0.79	0.88	1.00	1.15	1.22	1.39	1.55	1.11	1.08
DRU	SALT,SPICE	28	0.32	0.40	0.62	0.63	0.89	0.97	0.95	0.92	1.09	1.27	1.10
DRU	SALT,SPICE	32	0.49	0.69	0.80	0.91	1.02	1.04	1.18	1.27	1.44	2.00	1.12
DRU	SALT,SPICE	38	0.48	0.60	0.65	0.70	0.78	0.87	0.96	1.04	1.10	1.23	0.97

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: DRU25													
DRU	BEV,REF.	20	0.55	0.78	0.87	1.10	1.24	1.43	1.88	4.83	14.17	34.05	5.60
DRU	BEV,REF.	21	0.36	0.84	1.43	1.49	1.66	2.19	3.38	8.56	14.27	25.10	5.33
DRU	BEV,REF.	22	0.63	0.73	0.86	1.02	1.58	1.74	3.54	6.02	13.99	27.07	6.25
DRU	BEV,REF.	23	0.37	0.77	0.85	1.31	2.10	2.34	3.41	5.99	12.31	27.76	5.82
DRU	BEV,REF.	24	0.71	1.05	1.83	2.09	3.32	4.56	5.07	13.48	16.30	28.04	7.37
DRU	BEV,REF.	25	0.51	0.80	1.21	1.98	2.40	2.77	4.12	4.69	10.30	16.84	5.00
DRU	BEV,REF.	27	0.61	0.83	1.19	1.33	1.86	2.15	2.86	3.26	5.86	17.40	4.70
DRU	BEV,REF.	28	1.69	2.08	1.89	1.16	1.23	1.35	1.32	2.08	2.45	6.83	4.58
DRU	BEV,REF.	32	0.51	0.78	0.87	1.05	1.52	2.23	2.55	3.42	5.44	15.05	3.28
DRU	BEV,REF.	38	0.68	0.74	0.84	1.07	1.19	1.58	1.74	2.15	3.91	8.90	3.32

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LISTING OF DECILES BY COMMODITY

COMMODITY	ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORU26												
ORU OTHER FOOD	17	3.52	5.48	6.85	8.26	10.61	11.49	14.00	18.61	25.05	33.82	12.35
ORU OTHER FOOD	18	3.36	5.60	7.81	9.56	10.97	13.03	17.65	22.45	27.79	40.16	15.30

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LISTING OF DECILES BY COMMODITY

COMMODITY	ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORU27												
ORU TOTAL FOOD	17	17.29	23.51	27.39	33.03	34.59	38.19	47.38	57.80	72.07	101.81	41.34
ORU TOTAL FOOD	18	17.07	24.23	28.43	32.64	34.60	36.19	41.99	46.31	53.69	76.61	38.10
ORU TOTAL FOOD	20	15.51	21.27	24.58	28.07	30.97	35.46	37.12	40.67	51.64	77.02	34.04
ORU TOTAL FOOD	21	16.50	21.98	24.85	27.40	30.53	33.80	36.40	43.40	50.25	88.36	35.52
ORU TOTAL FOOD	22	13.53	19.21	22.76	26.08	28.94	31.83	36.79	41.25	43.42	84.02	34.27
ORU TOTAL FOOD	23	16.96	22.06	24.16	26.44	30.13	33.64	37.28	43.81	42.15	95.09	37.10
ORU TOTAL FOOD	24	16.21	23.17	27.49	31.46	35.35	40.06	44.51	46.65	56.37	97.01	38.68
ORU TOTAL FOOD	25	16.83	22.13	25.27	28.03	30.52	35.26	38.45	43.70	50.01	81.74	37.01
ORU TOTAL FOOD	27	16.00	21.39	24.55	27.42	30.49	35.13	37.08	42.29	49.47	52.27	36.27
ORU TOTAL FOOD	28	13.70	16.91	19.23	20.98	22.38	24.38	25.45	28.91	34.00	37.69	34.67
ORU TOTAL FOOD	32	14.02	19.91	22.87	25.77	28.59	30.22	34.53	37.84	44.09	57.84	33.08
ORU TOTAL FOOD	38	16.05	21.06	23.34	25.03	27.91	30.20	33.27	34.73	39.85	49.94	35.27

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORU30													
ORU	TOTAL EXP.	17	21.82	29.29	37.29	44.97	50.50	60.32	72.94	87.81	123.82	237.48	70.40
ORU	TOTAL EXP.	18	21.45	30.22	36.98	43.85	49.04	55.57	63.84	72.85	92.22	147.33	60.08
ORU	TOTAL EXP.	20	19.24	26.00	30.40	37.46	41.40	47.40	52.76	60.48	76.53	135.99	50.04
ORU	TOTAL EXP.	21	19.95	27.59	31.91	35.32	39.35	44.80	50.02	62.61	84.41	148.43	51.73
ORU	TOTAL EXP.	22	16.31	24.76	29.34	33.42	37.63	41.40	50.97	61.70	76.27	147.59	52.03
ORU	TOTAL EXP.	23	20.88	27.52	30.14	33.88	39.82	44.45	50.43	61.42	71.95	162.30	54.45
ORU	TOTAL EXP.	24	20.03	29.09	35.70	40.86	48.50	57.44	63.83	75.53	91.27	157.06	57.46
ORU	TOTAL EXP.	25	20.87	27.54	31.53	35.82	40.66	46.97	53.25	60.53	77.65	126.92	53.28
ORU	TOTAL EXP.	27	19.48	26.64	31.56	35.24	40.27	46.38	51.94	59.24	72.75	140.01	55.82
ORU	TOTAL EXP.	28	16.81	20.76	22.59	25.09	26.76	29.15	31.96	37.49	44.33	61.70	49.44
ORU	TOTAL EXP.	32	17.21	24.33	28.46	32.80	36.96	40.48	46.25	53.38	66.26	112.87	47.32
ORU	TOTAL EXP.	38	19.84	25.78	28.87	31.46	35.09	39.23	43.22	47.72	57.79	77.82	50.31

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LISTING OF DECILES BY COMMODITY

COMMODITY		ROUND	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%	AVERAGE
** STATE: ORU31													
ORU	NON FOOD	17	4.53	5.78	9.90	11.94	15.91	22.13	25.56	30.01	51.75	135.67	29.06
ORU	NON FOOD	18	4.38	6.00	8.54	11.21	14.45	19.38	21.85	26.55	38.53	70.73	21.98
ORU	NON FOOD	20	3.72	4.73	5.82	9.39	10.43	11.94	15.64	19.81	24.89	58.97	16.00
ORU	NON FOOD	21	3.45	5.62	7.06	7.92	8.82	11.00	13.62	19.22	34.16	60.07	16.21
ORU	NON FOOD	22	2.78	5.55	6.58	7.34	8.70	9.57	14.18	20.45	32.85	63.57	17.76
ORU	NON FOOD	23	3.92	5.45	5.97	7.44	9.69	10.81	13.14	17.62	29.80	67.21	17.36
ORU	NON FOOD	24	3.82	5.91	8.21	9.40	13.15	17.38	19.32	28.88	34.90	60.05	18.78
ORU	NON FOOD	25	4.04	5.42	6.26	7.79	10.14	11.71	14.80	16.83	27.64	45.18	16.27
ORU	NON FOOD	27	3.48	5.25	7.01	7.83	9.77	11.26	14.86	16.95	23.28	87.74	19.55
ORU	NON FOOD	28	3.11	3.84	3.35	4.11	4.38	4.77	6.51	8.78	10.33	24.01	14.77
ORU	NON FOOD	32	3.19	4.43	5.59	7.03	8.37	10.26	11.72	15.54	22.17	55.03	14.24
ORU	NON FOOD	38	3.79	4.73	5.53	6.43	7.17	9.03	9.95	12.99	17.94	27.88	15.04

PER CAPITA ENERGY INTAKE (CALORIES PER DAY) BY DECILES

ORR	17	1064	1532	1761	1976	2143	2330	2641	2829	2913	4870
ORR	18	1128	1482	1686	1917	2053	2178	2351	2504	2744	2560
ORR	20	1037	1405	1670	1811	2047	2192	2337	2492	2791	2983
ORR	21	1009	1412	1652	1878	1997	2095	2283	2546	2769	2729
ORR	22	896	1226	1429	1586	1764	1842	2025	2279	2360	3767
ORR	23	923	1276	1498	1659	1829	2023	2181	2348	2655	3059
ORR	24	821	1167	1397	1623	1812	1928	2195	2357	2586	2900
ORR	25	835	1132	1289	1491	1635	1767	1871	2118	2298	2665
ORR	27	736	1026	1218	1393	1526	1681	1811	1934	2006	1399
ORR	28	1063	1401	1612	1804	1953	2064	2183	2583	2821	1879
ORR	32	852	1164	1364	1484	1625	1783	1958	2147	2322	1713
ORR	38	1064	1430	1665	1857	2046	2223	2346	2531	2734	2397

ORU	17	1211	1514	1717	2071	1993	2079	2450	2864	3056	3992
ORU	19	1174	1557	1672	1823	1912	1914	1944	1828	1944	2658
ORU	20	1073	1452	1660	1752	1921	2199	2260	2199	2220	2493
ORU	21	1093	1418	1540	1672	1863	1988	2040	2032	1899	3340
ORU	22	876	1203	1425	1626	1743	1917	2050	2071	1577	3052
ORU	23	1216	1521	1667	1713	1844	2057	2203	2324	1530	3452
ORU	24	1152	1525	1724	1973	2082	2153	2392	1819	2198	3783
ORU	25	1222	1552	1715	1776	1791	2069	2086	2371	2123	3470
ORU	27	1074	1412	1542	1722	1802	2076	2042	2329	2473	1542
ORU	28	846	1049	1220	1365	1455	1585	1624	1692	1990	1329
ORU	32	1028	1386	1565	1683	1769	1779	2033	2047	2135	1911
ORU	38	1173	1511	1670	1736	1935	1957	2157	2079	2173	2310

PER CAPITA INTAKE (PROTEIN PER DAY) BY DECILES

ORR	17	33	48	55	61	66	72	82	88	90	155
ORR	18	36	47	54	61	65	70	75	80	88	82
ORR	20	33	44	52	57	64	69	73	77	86	89
ORR	21	32	44	52	59	62	65	71	79	86	82
ORR	22	29	39	44	50	55	57	63	71	73	109
ORR	23	29	40	47	52	57	63	68	73	83	93
ORR	24	26	37	44	51	57	61	69	74	81	89
ORR	25	26	36	41	47	52	56	59	67	73	83
ORR	27	23	32	38	44	48	53	57	60	62	42
ORR	28	34	44	51	57	61	65	66	81	89	57
ORR	32	27	37	43	47	51	56	61	67	72	51
ORR	38	34	45	52	58	64	69	73	78	85	73

ORU	17	37	47	53	64	60	63	75	84	90	122
ORU	18	37	50	54	59	62	61	63	59	63	87
ORU	20	33	44	51	54	59	67	69	67	65	74
ORU	21	34	43	47	51	57	59	61	63	58	102
ORU	22	27	37	44	50	53	59	62	62	48	92
ORU	23	39	47	51	52	55	61	66	70	47	106
ORU	24	36	47	53	61	64	65	72	55	67	115
ORU	25	38	48	53	54	55	63	64	72	65	106
ORU	27	33	44	47	53	55	64	62	71	75	46
ORU	28	26	33	38	42	45	49	50	52	61	42
ORU	32	32	43	48	51	54	54	62	62	65	59
ORU	38	36	46	51	53	60	60	66	63	66	72

PER CAPITA ENERGY INTAKE (% CEREAL CALORIES TO TOTAL CALORIES PER DAY) BY DECILES

ORR	17	99	98	97	97	95	91	93	94	90	94
ORR	18	100	100	100	100	100	100	100	100	100	96
ORR	20	99	100	100	100	100	100	98	96	93	79
ORR	21	100	100	100	100	100	100	99	99	96	84
ORR	22	100	100	100	100	100	100	100	100	94	84
ORR	23	100	100	100	100	100	100	98	97	93	86
ORR	24	100	100	100	100	100	100	100	98	96	83
ORR	25	100	100	100	100	100	100	100	100	99	87
ORR	27	100	100	100	100	100	100	100	100	96	67
ORR	28	100	100	100	100	100	100	100	100	96	79
ORR	32	100	100	100	100	100	100	100	100	98	83
ORR	38	100	100	100	100	100	100	100	100	98	84

ORU	17	96	93	85	85	84	78	76	73	66	61
ORU	18	100	100	100	96	97	98	94	90	88	85
ORU	20	97	95	95	88	86	86	85	79	72	71
ORU	21	99	97	96	95	94	90	86	80	66	66
ORU	22	100	100	100	99	94	94	88	80	68	68
ORU	23	98	94	94	83	84	84	84	80	66	66
ORU	24	100	91	89	89	86	79	79	70	70	70
ORU	25	97	95	94	90	83	83	80	80	69	69
ORU	27	100	99	94	94	90	90	85	85	80	55
ORU	28	100	100	100	100	100	100	97	93	93	60
ORU	32	100	99	97	93	89	85	85	79	74	58
ORU	38	100	100	100	99	99	94	94	87	82	79

PER CAPITA ENERGY INTAKE (% CEREAL PROTEIN TO TOTAL PROTEIN PER DAY) BY DECILES

ORR	17	90	90	88	88	87	84	84	85	83	84
ORR	18	96	96	94	94	93	93	92	91	89	85
ORR	20	90	94	93	92	92	91	90	88	86	75
ORR	21	90	94	94	94	93	91	90	90	68	79
ORR	22	100	99	99	96	97	95	95	92	87	83
ORR	23	91	92	93	93	92	92	90	88	85	80
ORR	24	93	93	92	92	92	91	91	89	87	77
ORR	25	90	93	93	93	92	91	90	90	88	79
ORR	27	93	95	95	95	95	94	93	91	89	63
ORR	28	96	95	95	95	93	93	91	91	86	74
ORR	32	97	97	98	97	96	95	95	93	90	79
ORR	38	99	99	98	97	96	96	95	93	90	79

ORU	17	89	85	79	79	79	73	71	71	63	57
ORU	19	94	91	89	85	86	87	82	79	77	74
ORU	20	89	89	88	81	80	80	78	74	69	67
ORU	21	91	90	90	88	88	86	82	74	62	62
ORU	22	94	92	92	91	87	87	82	76	64	64
ORU	23	89	87	87	82	80	80	80	75	61	61
ORU	24	91	84	82	82	80	75	75	66	65	66
ORU	25	89	87	86	83	78	78	74	74	65	65
ORU	27	92	91	87	87	83	83	79	79	74	52
ORU	28	95	95	94	92	92	92	90	86	86	55
ORU	32	95	91	90	86	83	80	80	74	69	54
ORU	38	96	95	93	91	91	87	87	81	77	72

PER CAPITA ENERGY INTAKE (% PULSE PROTEIN TO CEREAL PROTEIN PER DAY) BY DECILES

DRR	17	6	8	11	11	13	20	17	14	18	15
DRR	18	3	4	6	6	9	10	11	12	15	21
DRR	20	14	4	5	6	6	8	10	12	13	28
DRR	21	3	3	4	4	5	7	9	9	11	21
DRR	22	2	3	4	4	5	6	6	9	11	14
DRR	23	3	2	4	4	3	3	7	9	13	18
DRR	24	2	2	3	4	4	5	5	7	9	18
DRR	25	2	2	2	3	4	5	7	7	8	17
DRR	27	1	2	3	4	4	5	5	6	9	40
DRR	28	3	3	4	4	5	5	7	7	9	15
DRR	32	2	2	2	3	4	5	5	6	9	17
DRR	39	1	2	3	3	4	4	5	6	8	17

DRU	17	13	16	27	27	27	33	33	31	37	40
DRU	19	7	9	9	16	17	17	23	26	29	32
DRU	20	12	11	10	15	18	18	20	24	29	26
DRU	21	10	12	11	11	11	14	17	20	25	25
DRU	22	7	6	6	8	11	11	14	18	23	23
DRU	23	8	12	12	16	17	17	16	20	23	23
DRU	24	6	12	13	13	15	17	17	21	21	21
DRU	25	9	10	11	12	16	16	20	20	24	24
DRU	27	6	8	10	10	12	12	15	15	18	31
DRU	28	4	4	5	8	8	8	9	9	9	21
DRU	32	7	9	10	12	13	16	16	19	21	25
DRU	39	4	5	7	8	8	10	10	14	16	20

PER CAPITA ENERGY INTAKE (% SUGAR CALORIES TO TOTAL CALORIES PER DAY) BY DECILES

ORR 17	0	1	1	1	2	2	2	2	3	2
ORR 18	0	0	0	0	0	0	0	0	0	0
ORR 20	0	1	1	1	1	1	1	2	2	5
ORR 21	0	0	1	1	1	1	1	1	2	5
ORR 22	0	1	1	1	1	2	2	2	4	10
ORR 23	0	1	1	1	1	1	2	3	4	4
ORR 24	0	1	1	1	1	1	1	2	2	4
ORR 25	1	1	1	1	1	1	1	1	1	3
ORR 27	0	1	1	1	1	1	1	2	2	5
ORR 28	1	1	1	1	2	2	2	2	2	6
ORR 32	1	1	1	1	1	1	1	2	2	5
ORR 38	1	1	1	1	1	1	2	2	3	5

ORU 17	1	2	3	3	4	5	5	7	9	7
ORU 18	0	0	0	0	0	0	0	0	0	0
ORU 20	1	2	2	3	3	3	3	4	4	5
ORU 21	2	2	2	2	2	3	3	5	6	6
ORU 22	1	2	2	3	3	3	4	5	6	6
ORU 23	2	2	2	4	5	5	5	5	7	7
ORU 24	1	3	3	3	3	4	4	5	5	5
ORU 25	2	2	3	3	4	4	4	4	5	5
ORU 27	1	2	2	2	2	2	3	3	3	5
ORU 28	1	1	1	2	2	2	2	3	3	5
ORU 32	2	2	2	3	3	3	3	4	4	5
ORU 38	2	2	2	2	2	3	3	4	4	4

PER CAPITA ENERGY INTAKE (% OIL CALORIES TO TOTAL CALORIES PER DAY) BY DECILES

ORR 17	1	2	3	3	3	3	3	3	4	2
ORR 18	0	0	0	0	0	0	0	0	0	0
ORR 20	2	2	2	3	3	3	3	4	4	6
ORR 21	2	2	2	2	3	3	3	3	4	5
ORR 22	2	2	3	2	3	3	3	3	4	4
ORR 23	2	2	2	2	2	2	2	2	1	4
ORR 24	1	2	2	2	2	2	2	3	3	5
ORR 25	1	2	2	2	2	2	2	2	3	4
ORR 27	2	2	2	2	2	3	3	3	4	8
ORR 28	2	2	2	2	3	3	3	3	4	7
ORR 32	2	2	2	2	2	3	3	3	3	6
ORR 39	1	2	2	2	2	2	3	3	3	5

ORU 17	3	3	4	4	4	5	6	7	9	10
ORU 18	0	0	0	0	0	0	0	0	0	0
ORU 20	4	5	5	6	5	5	5	7	10	10
ORU 21	4	4	5	5	5	7	7	4	8	8
ORU 22	4	4	4	4	5	5	6	8	10	10
ORU 23	3	4	4	5	5	5	5	6	7	7
ORU 24	3	5	5	5	6	7	7	9	8	8
ORU 25	3	3	4	5	6	6	7	7	9	9
ORU 27	4	4	5	5	6	6	7	7	8	13
ORU 28	4	4	3	4	4	4	5	6	6	10
ORU 32	3	4	4	5	6	7	7	8	8	12
ORU 38	3	4	4	4	4	5	5	6	7	7

Poverty line= 30

ORR 17	25.29	22.86	0.1573	0.0905
ORR 18	26.03	22.76	0.1137	0.0853
ORR 20	36.09	23.17	0.1324	0.1190
ORR 21	37.96	23.48	0.1285	0.1207
ORR 22	40.66	22.73	0.1360	0.1404
ORR 23	44.45	22.43	0.1300	0.1554
ORR 24	46.58	21.46	0.1455	0.1809
ORR 25	58.08	20.96	0.1484	0.2348
ORR 27	58.22	21.42	0.1502	0.2290
ORR 28	32.77	23.60	0.1134	0.0992
ORR 32	55.41	21.99	0.1462	0.2222
ORR 38	30.99	23.11	0.1326	0.1328
ORU 17	13.19	23.21	0.0815	0.0382
ORU 18	16.73	24.39	0.1249	0.0483
ORU 20	24.72	23.98	0.1082	0.0710
ORU 21	19.92	23.94	0.1143	0.0584
ORU 22	27.79	23.12	0.1462	0.0950
ORU 23	25.41	25.39	0.0997	0.0589
ORU 24	16.27	23.09	0.1252	0.0532
ORU 25	22.52	24.83	0.0932	0.0562
ORU 27	23.45	24.28	0.1183	0.0671
ORU 28	62.28	23.81	0.1040	0.1799
ORU 32	29.04	23.16	0.1215	0.0935
ORU 38	28.16	24.68	0.0958	0.0721

Poverty line= 40

ORR 17	48.09	28.13	0.1487	0.1930
ORR 18	56.03	29.00	0.1362	0.2094
ORR 20	61.60	28.15	0.1510	0.2480
ORR 21	65.72	28.37	0.1437	0.2581
ORR 22	72.32	27.94	0.1497	0.2936
ORR 23	70.48	27.10	0.1622	0.3047
ORR 24	72.97	26.23	0.1719	0.3335
ORR 25	82.15	24.94	0.1795	0.4013
ORR 27	80.00	25.03	0.1780	0.3885
ORR 28	61.74	29.04	0.1384	0.2312
ORR 32	78.07	25.08	0.1696	0.3743
ORR 38	67.84	28.09	0.1527	0.2746
ORU 17	27.94	28.58	0.1231	0.1044
ORU 18	31.10	29.90	0.1365	0.1103
ORU 20	41.77	29.02	0.1476	0.1594
ORU 21	46.77	30.36	0.1278	0.1581
ORU 22	52.18	28.87	0.1540	0.2032
ORU 23	46.92	29.54	0.1124	0.1616
ORU 24	33.96	29.80	0.1484	0.1241
ORU 25	43.81	30.09	0.1233	0.1492
ORU 27	46.14	29.68	0.1301	0.1636
ORU 28	77.42	25.86	0.1266	0.3367
ORU 32	51.23	28.27	0.1447	0.2026
ORU 38	61.97	30.10	0.1169	0.2088

Poverty line= 50

ORR 17	66.97	32.69	0.1703	0.3065
ORR 18	71.42	32.53	0.1606	0.3242
ORR 20	80.23	31.82	0.1700	0.3786
ORR 21	83.36	31.75	0.1653	0.3918
ORR 22	82.91	30.30	0.1722	0.4132
ORR 23	85.49	30.08	0.1831	0.4347
ORR 24	89.57	29.63	0.1947	0.4682
ORR 25	91.06	26.77	0.1974	0.5194
ORR 27	91.64	27.43	0.1995	0.5140
ORR 28	76.95	32.09	0.1811	0.3551
ORR 32	89.78	27.55	0.1955	0.4998
ORR 38	81.37	30.90	0.1728	0.3978
ORU 17	44.92	35.12	0.1601	0.1542
ORU 18	47.60	35.66	0.1583	0.1903
ORU 20	62.59	34.36	0.1680	0.2680
ORU 21	64.28	34.47	0.1515	0.2668
ORU 22	65.73	32.06	0.1685	0.3070
ORU 23	67.75	34.58	0.1481	0.2783
ORU 24	48.36	34.40	0.1638	0.2054
ORU 25	59.22	34.23	0.1561	0.2500
ORU 27	63.35	33.93	0.1564	0.2705
ORU 28	92.79	29.02	0.1700	0.4908
ORU 32	73.85	33.37	0.1713	0.3300
ORU 38	80.25	33.96	0.1475	0.3379

Per Capita Total Expenditure by Deciles

												Gini's Coeff.
ORR												
17	16.93	24.52	29.71	33.33	37.88	42.70	49.61	55.55	62.98	100.12	44.56	0.2649
18	17.99	24.18	28.61	32.53	35.93	40.10	45.44	51.93	61.09	89.87	41.75	0.2490
20	15.67	22.84	27.02	29.88	33.77	37.37	40.79	45.84	54.29	82.79	38.73	0.2446
21	16.22	22.63	26.31	29.92	32.90	36.24	39.56	44.11	51.31	70.69	37.05	0.2196
22	15.15	20.82	25.64	28.73	31.26	34.02	37.42	43.61	53.58	106.30	37.63	0.2947
23	14.95	20.46	23.85	26.87	30.21	33.39	37.94	42.68	50.16	78.33	36.31	0.2533
24	13.17	19.14	22.64	26.14	29.39	32.36	36.84	41.72	48.38	75.89	34.57	0.2603
25	12.60	17.25	19.64	22.96	25.92	29.03	32.33	36.60	42.11	62.78	33.56	0.2462
27	12.65	17.35	20.53	23.75	26.02	29.30	33.09	37.88	44.19	75.44	34.57	0.2723
28	17.81	23.38	27.53	30.79	34.70	38.68	41.27	48.81	61.26	108.92	35.74	0.2841
32	13.13	17.93	21.17	23.60	26.60	29.97	32.90	37.58	45.47	76.27	32.74	0.2694
38	15.78	21.45	25.48	29.04	32.60	35.42	39.47	45.07	53.16	80.43	38.44	0.2477
ORU												
17	21.82	29.29	37.29	44.97	50.50	60.32	72.94	87.81	123.82	237.48	70.40	0.3849
18	21.45	30.22	36.96	43.65	49.04	55.57	63.84	72.85	92.22	147.33	60.09	0.2956
20	19.24	26.00	30.40	37.46	41.40	47.40	52.76	60.48	76.53	135.99	50.04	0.3045
21	19.95	27.59	31.91	35.32	39.35	44.80	50.02	62.61	84.41	148.43	51.73	0.3228
22	16.31	24.76	29.34	33.42	37.63	41.40	50.97	61.70	76.27	147.59	52.03	0.3389
23	20.88	27.52	30.14	33.88	39.82	44.45	50.43	61.42	71.95	162.30	54.45	0.3306
24	20.03	29.09	35.70	40.86	48.50	57.44	63.83	75.53	91.27	157.06	57.46	0.3141
25	20.87	27.54	31.53	35.82	40.66	46.97	53.25	60.53	77.65	126.92	53.28	0.2892
27	19.48	26.64	31.56	35.24	40.27	46.38	51.94	59.24	72.75	140.01	55.82	0.3060
28	16.81	20.76	22.59	25.09	26.76	29.15	31.96	37.69	44.33	61.70	49.44	0.2107
32	17.21	24.33	28.46	32.80	36.96	40.48	46.25	53.38	66.26	112.87	47.32	0.2852
38	19.54	25.78	28.87	31.46	35.09	39.23	43.22	47.72	57.79	77.82	50.31%	3.277264E+37

PER CAPITA CONSUMER EXPENDITURE (Rs.) BY DECILES
lower deciles: Average of 1,2 &3
Upper deciles: Average of 7,8 & 9

	ROUNDS	Lower Decile	Upper decile
** ORR 1			
FOODGRAINS	17	15.73	29.05
FOODGRAINS	18	16.06	28.12
FOODGRAINS	20	14.63	25.39
FOODGRAINS	21	14.49	26.16
FOODGRAINS	22	12.59	22.28
FOODGRAINS	23	13.24	24.76
FOODGRAINS	24	12.03	24.65
FOODGRAINS	25	11.63	21.98
FOODGRAINS	27	10.59	19.57
FOODGRAINS	28	14.43	25.54
FOODGRAINS	32	12.02	21.91
FOODGRAINS	38	14.80	25.77
** ORR 2			
CEREALS	17	14.39	26.03
CEREALS	18	15.53	26.16
CEREALS	20	14.20	24.54
CEREALS	21	14.12	25.09
CEREALS	22	13.14	22.33
CEREALS	23	12.72	23.24
CEREALS	24	11.78	23.64
CEREALS	25	11.29	21.13
CEREALS	27	10.60	19.31
CEREALS	28	14.61	25.30
CEREALS	32	12.29	21.96
CEREALS	38	15.29	25.96
** ORR 3			
RICE & PR	17	13.22	25.66
RICE & PR	27	9.22	17.71
RICE & PR	28	12.96	23.16
RICE & PR	32	10.61	21.18
** ORR 4			
WHEAT & PR	17	0.00	0.13
WHEAT & PR	27	0.43	1.15
WHEAT & PR	28	0.27	0.98
WHEAT & PR	32	0.22	0.88
** ORR 5			
JAWAR & PR	17	0.07	0.00
JAWAR & PR	27	0.05	0.00
JAWAR & PR	28	0.02	0.00
JAWAR & PR	32	0.02	0.05
** ORR 6			
BAJRA & PR	17	0.00	0.00
BAJRA & PR	27	0.00	0.00
BAJRA & PR	28	0.03	0.00
BAJRA & PR	32	0.02	0.00

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PER CAPITA CONSUMER EXPENDITURE (Rs.) BY DECILES
lower deciles: Average of 1,2 &3
Upper deciles: Average of 7,8 & 9

	ROUNDS	Lower Decile	Upper decile
** ORR 7			
MAIZE & PR	17	0.00	0.00
MAIZE & PR	27	0.01	0.00
MAIZE & PR	28	0.01	0.01
MAIZE & PR	32	0.10	0.02
** ORR 8			
RAGI & PR	17	0.85	0.36
RAGI & PR	27	0.69	0.54
RAGI & PR	28	0.61	0.31
RAGI & PR	32	0.57	0.58
** ORR 9			
BARLEY &PR	17	0.00	0.00
BARLEY &PR	27	0.00	0.00
BARLEY &PR	28	0.00	0.01
BARLEY &PR	32	0.00	0.01
** ORR10			
SM. MILLET	17	0.18	0.00
SM. MILLET	27	0.21	0.08
SM. MILLET	28	0.19	0.06
SM. MILLET	32	0.25	0.08
** ORR11			
GRAM	17	0.00	0.03
GRAM	20	0.01	0.00
GRAM	21	0.00	0.01
GRAM	22	0.00	0.00
GRAM	23	0.00	0.01
GRAM	24	0.00	0.00
GRAM	25	0.00	0.01
GRAM	27	0.00	0.00
GRAM	28	0.00	0.00
GRAM	32	0.00	0.01
GRAM	38	0.00	0.03
** ORR13			
CEREAL SUB	17	0.21	0.00
CEREAL SUB	18	0.01	0.00
CEREAL SUB	20	0.06	0.04
CEREAL SUB	21	0.26	0.03
CEREAL SUB	22	0.00	0.00
CEREAL SUB	23	0.16	0.02
CEREAL SUB	24	0.05	0.01
CEREAL SUB	25	0.21	0.02
CEREAL SUB	27	0.15	0.03
CEREAL SUB	28	0.19	0.07
CEREAL SUB	32	0.22	0.03
CEREAL SUB	38	0.09	0.01

PER CAPITA CONSUMER EXPENDITURE (Rs.) BY DECILES
lower deciles: Average of 1,2 &3
Upper deciles: Average of 7,8 & 9

	ROUNDS	Lower Decile	Upper decile
** ORR14			
PULSE & PR	17	0.72	2.40
PULSE & PR	18	0.42	1.82
PULSE & PR	20	0.56	1.62
PULSE & PR	21	0.30	1.33
PULSE & PR	22	0.22	1.09
PULSE & PR	23	0.22	1.28
PULSE & PR	24	0.17	0.96
PULSE & PR	25	0.13	0.83
PULSE & PR	27	0.13	0.72
PULSE & PR	28	0.29	1.15
PULSE & PR	32	0.14	0.86
PULSE & PR	38	0.19	0.92
** ORR15		[illegible]	[illegible]
MILK & PR	17	0.15	0.76
MILK & PR	18	0.11	1.19
MILK & PR	20	0.07	0.92
MILK & PR	21	0.07	0.78
MILK & PR	22	0.20	1.03
MILK & PR	23	0.08	0.68
MILK & PR	24	0.06	0.61
MILK & PR	25	0.08	0.57
MILK & PR	27	0.04	0.51
MILK & PR	28	0.14	1.11
MILK & PR	32	0.06	0.94
MILK & PR	38	0.06	1.02
** ORR27		-60%	+3[illegible]
TOTAL FOOD	17	18.92	40.71
TOTAL FOOD	19	19.31	39.43
TOTAL FOOD	20	18.20	36.47
TOTAL FOOD	21	18.58	36.51
TOTAL FOOD	22	17.03	34.41
TOTAL FOOD	23	16.37	34.26
TOTAL FOOD	24	15.14	33.21
TOTAL FOOD	25	14.04	29.32
TOTAL FOOD	27	13.91	29.02
TOTAL FOOD	28	19.02	38.17
TOTAL FOOD	32	14.53	29.74
TOTAL FOOD	38	17.57	35.62
** ORR30		-71%	-1[illegible]%
TOTAL EXP.	17	23.72	56.05
TOTAL EXP.	18	23.59	52.82
TOTAL EXP.	20	21.84	46.97
TOTAL EXP.	21	21.72	44.99
TOTAL EXP.	22	20.54	44.87
TOTAL EXP.	23	19.75	43.59
TOTAL EXP.	24	18.32	42.31
TOTAL EXP.	25	16.50	37.01
TOTAL EXP.	27	16.81	38.39

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PER CAPITA CONSUMER EXPENDITURE (Rs.) BY DECILES
lower deciles: Average of 1,2 &3
Upper deciles: Average of 7,8 & 9

	ROUNDS	Lower Decile	Upper decile
TOTAL EXP.	28	22.91	50.45
TOTAL EXP.	32	17.41	38.65
TOTAL EXP.	38	20.90	45.90
** ORU 1		[illegible]	[illegible]
FOODGRAINS	17	15.38	24.19
FOODGRAINS	18	16.12	20.08
FOODGRAINS	20	14.09	19.99
FOODGRAINS	21	13.92	17.36
FOODGRAINS	22	11.76	16.27
FOODGRAINS	23	15.06	17.76
FOODGRAINS	24	14.59	17.70
FOODGRAINS	25	15.17	19.01
FOODGRAINS	27	13.53	20.57
FOODGRAINS	28	10.70	17.09
FOODGRAINS	32	13.45	17.94
FOODGRAINS	38	14.81	19.75
** ORU 2		[illegible]	[illegible]
CEREALS	17	13.63	20.10
CEREALS	18	15.31	17.46
CEREALS	20	13.44	17.72
CEREALS	21	13.24	15.69
CEREALS	22	11.97	15.30
CEREALS	23	14.09	15.95
CEREALS	24	13.74	15.93
CEREALS	25	14.37	16.93
CEREALS	27	13.25	19.14
CEREALS	28	10.93	16.84
CEREALS	32	13.35	16.62
CEREALS	38	15.04	18.94
** ORU 3		[illegible]	[illegible]
RICE & PR	17	13.15	16.86
RICE & PR	27	11.82	15.96
RICE & PR	28	9.69	14.44
RICE & PR	32	11.82	13.32
** ORU 4			
WHEAT & PR	17	0.40	3.27
WHEAT & PR	27	1.25	3.19
WHEAT & PR	28	0.77	2.20
WHEAT & PR	32	1.13	3.21
** ORU 5			
JAWAR & PR	17	0.00	0.10
JAWAR & PR	27	0.00	0.00
JAWAR & PR	28	0.00	0.00
JAWAR & PR	32	0.00	0.02

PER CAPITA CONSUMER EXPENDITURE (Rs.) BY DECILES
lower deciles: Average of 1,2 &3
Upper deciles: Average of 7,8 & 9

	ROUNDS	Lower Decile	Upper decile
** DRU 6			
BAJRA & PR	27	0.00	0.00
BAJRA & PR	28	0.00	0.00
BAJRA & PR	32	0.00	0.00
** DRU 7			
MAIZE & PR	17	0.00	0.01
MAIZE & PR	27	0.00	0.00
MAIZE & PR	28	0.00	0.00
MAIZE & PR	32	0.00	0.00
** DRU 8			
RAGI & PR	17	0.16	0.03
RAGI & PR	27	0.26	0.18
RAGI & PR	28	0.21	0.05
RAGI & PR	32	0.30	0.09
** DRU 9			
BARLEY &PR	27	0.00	0.00
BARLEY &PR	28	0.00	0.00
BARLEY &PR	32	0.00	0.01
** DRU10			
SM. MILLET	27	0.00	0.03
SM. MILLET	28	0.00	0.00
SM. MILLET	32	0.00	0.00
** DRU11			
GRAM	17	0.02	0.10
GRAM	20	0.00	0.01
GRAM	21	0.00	0.00
GRAM	22	0.00	0.01
GRAM	23	0.00	0.00
GRAM	24	0.00	0.00
GRAM	25	0.00	0.01
GRAM	27	0.00	0.00
GRAM	28	0.00	0.00
GRAM	32	0.00	0.03
GRAM	38	0.01	0.02
** DRU13			
CEREAL SUB	18	0.00	0.00
CEREAL SUB	20	0.00	0.00
CEREAL SUB	21	0.00	0.02
CEREAL SUB	22	0.00	0.02
CEREAL SUB	23	0.00	0.00
CEREAL SUB	24	0.00	0.00
CEREAL SUB	25	0.01	0.06
CEREAL SUB	27	0.00	0.01
CEREAL SUB	28	0.00	0.02
CEREAL SUB	32	0.00	0.00
CEREAL SUB	38	0.00	0.00

PER CAPITA CONSUMER EXPENDITURE (Rs.) BY DECILES
lower deciles: Average of 1,2 &3
Upper deciles: Average of 7,8 & 9

	ROUNDS	Lower Decile	Upper decile
** DRU14			
PULSE & PR	17	1.45	3.82
PULSE & PR	18	0.72	2.57
PULSE & PR	20	0.83	2.40
PULSE & PR	21	0.83	1.78
PULSE & PR	22	0.43	1.52
PULSE & PR	23	0.85	1.71
PULSE & PR	24	0.83	1.76
PULSE & PR	25	0.86	2.03
PULSE & PR	27	0.59	1.74
PULSE & PR	28	0.26	0.86
PULSE & PR	32	0.64	1.72
PULSE & PR	38	0.45	1.42
		[illegible]	[illegible]
** DRU15			
MILK & PR	17	0.75	6.29
MILK & PR	18	1.25	4.48
MILK & PR	20	0.48	3.26
MILK & PR	21	0.38	4.46
MILK & PR	22	0.39	3.58
MILK & PR	23	0.24	3.36
MILK & PR	24	0.82	5.91
MILK & PR	25	0.43	3.84
MILK & PR	27	0.50	3.15
MILK & PR	28	0.12	0.95
MILK & PR	32	0.37	4.51
MILK & PR	38	0.25	2.54
		[illegible]	[illegible]
** DRU27			
TOTAL FOOD	17	22.73	59.08
TOTAL FOOD	18	23.24	47.33
TOTAL FOOD	20	20.45	43.14
TOTAL FOOD	21	21.11	43.35
TOTAL FOOD	22	19.50	40.49
TOTAL FOOD	23	21.06	41.08
TOTAL FOOD	24	22.29	49.18
TOTAL FOOD	25	21.41	44.05
TOTAL FOOD	27	20.65	42.95
TOTAL FOOD	28	16.61	29.45
TOTAL FOOD	32	18.93	38.82
TOTAL FOOD	38	20.15	35.95
		[illegible]	[illegible]
** DRU30			
TOTAL EXP.	17	29.47	94.86
TOTAL EXP.	18	29.55	76.30
TOTAL EXP.	20	25.21	63.26
TOTAL EXP.	21	26.48	65.68
TOTAL EXP.	22	23.47	62.98
TOTAL EXP.	23	26.18	61.27
TOTAL EXP.	24	28.27	76.88
TOTAL EXP.	25	26.65	63.81

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PER CAPITA CONSUMER EXPENDITURE (Rs.) BY DECILES
lower deciles: Average of 1,2 &3
Upper deciles: Average of 7,8 & 9

	ROUNDS	Lower Decile	Upper decile
TOTAL EXP.	27	25.89	61.31
TOTAL EXP.	28	20.05	37.99
TOTAL EXP.	32	23.33	55.30
TOTAL EXP.	38	24.83	49.58

PER CAPITA ENERGY INTAKE (CALORIES PER DAY) BY DECILES

ORR	17	1452	2794
ORR	18	1432	2533
ORR	20	1371	2540
ORR	21	1358	2539
ORR	22	1184	2221
ORR	23	1232	2395
ORR	24	1125	2379
ORR	25	1085	2096
ORR	27	993	1917
ORR	29	1365	2529
ORR	32	1127	2142
ORR	39	1386	2537

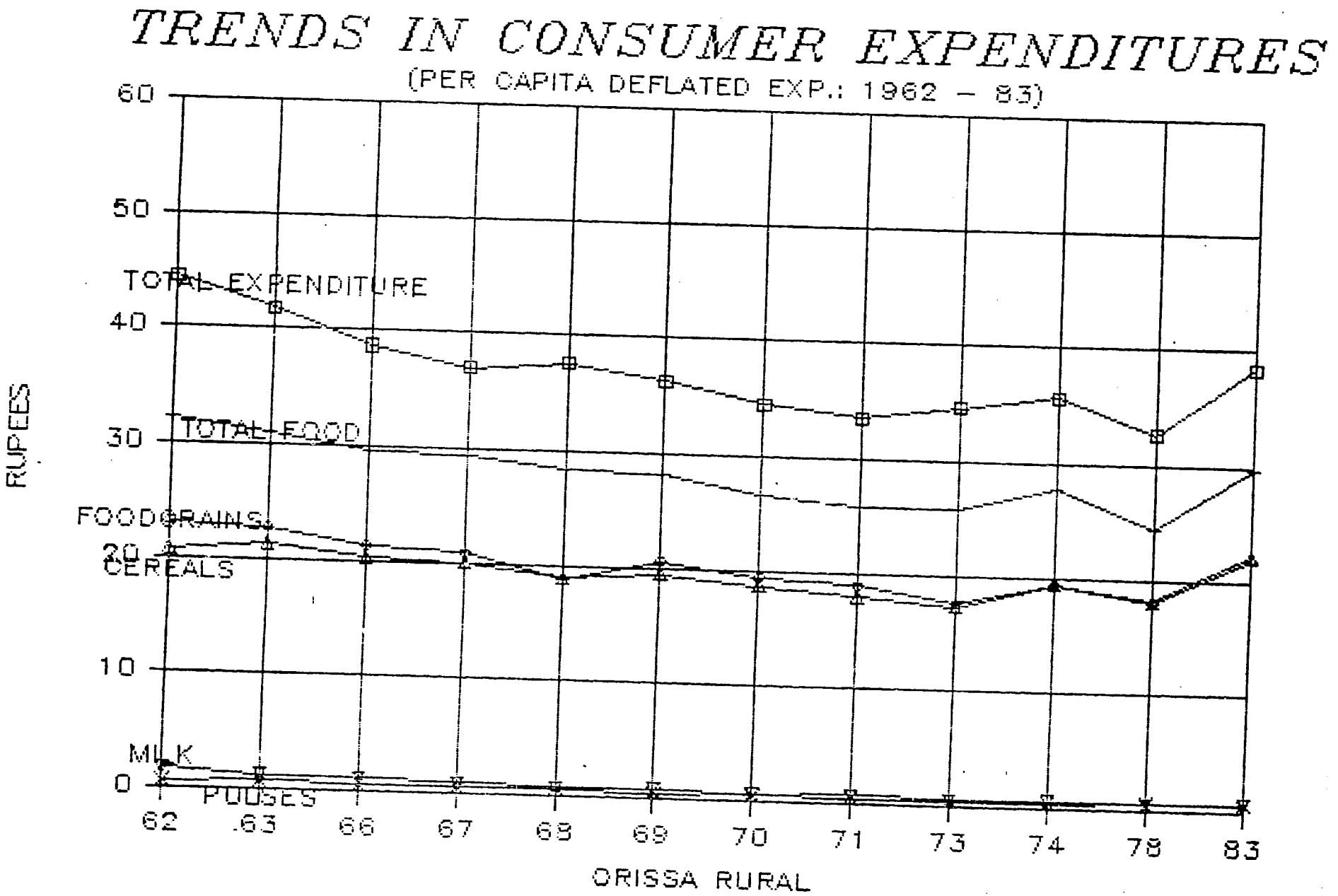
ORU	17	1451	2790
ORU	19	1468	1905
ORU	20	1395	2226
ORU	21	1350	1990
ORU	22	1165	1699
ORU	23	1469	2019
ORU	24	1467	2136
ORU	25	1496	2193
ORU	27	1343	2281
ORU	29	1039	1769
ORU	32	1326	2072
ORU	39	1451	2136

PER CAPITA ENERGY INTAKE (PROTEIN PER DAY) BY DECILES

ORR	17	45	87
ORR	18	46	81
ORR	20	43	79
ORR	21	43	79
ORR	22	37	69
ORR	23	39	75
ORR	24	36	75
ORR	25	34	66
ORR	27	31	60
ORR	29	43	79
ORR	32	36	67
ORR	39	44	79

ORU	17	46	83
ORU	19	47	62
ORU	20	43	67
ORU	21	41	61
ORU	22	36	57
ORU	23	45	61
ORU	24	45	65
ORU	25	46	67
ORU	27	41	69
ORU	29	32	54
ORU	32	41	63
ORU	39	44	65

FIG.1


TRENDS IN CONSUMER EXPENDITURES
(PER CAPITA DEFLATED EXP.: 1962 – 83)
RUPEES
60
50
40
30
20
10
0
TOTAL EXPENDITURE
TOTAL FOOD
FOODGRAINS
CEREALS
MILK
PULSES
62
63
66
67
68
69
70
71
73
74
78
83
ORISSA RURAL

PER CAPITA EXPENDITURES: 1962–83

BY DECILE GROUPS

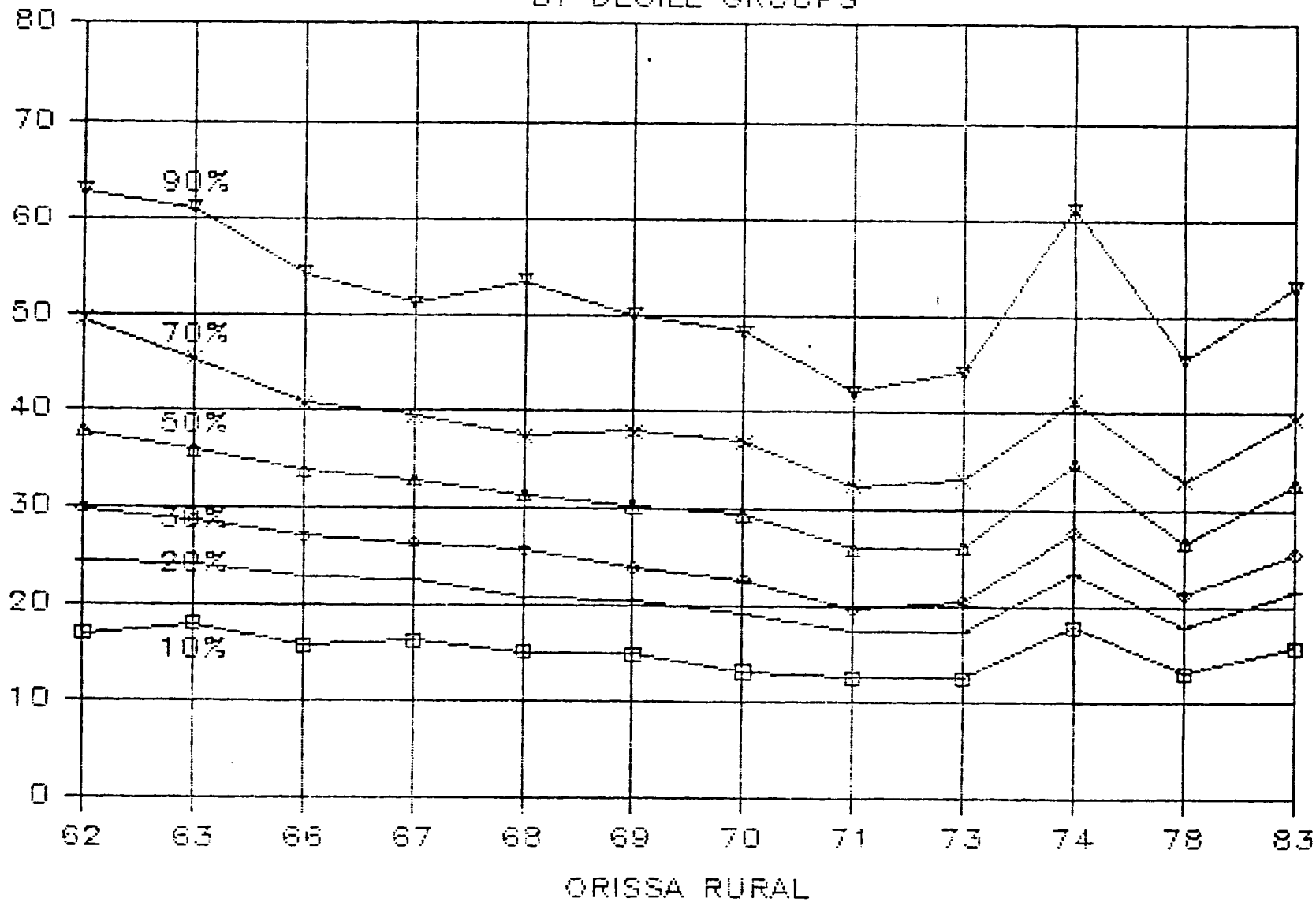


FIG.2

FIG.3

PER CAPITA EXPENDITURES: 1962–83

BY DECILE GROUPS

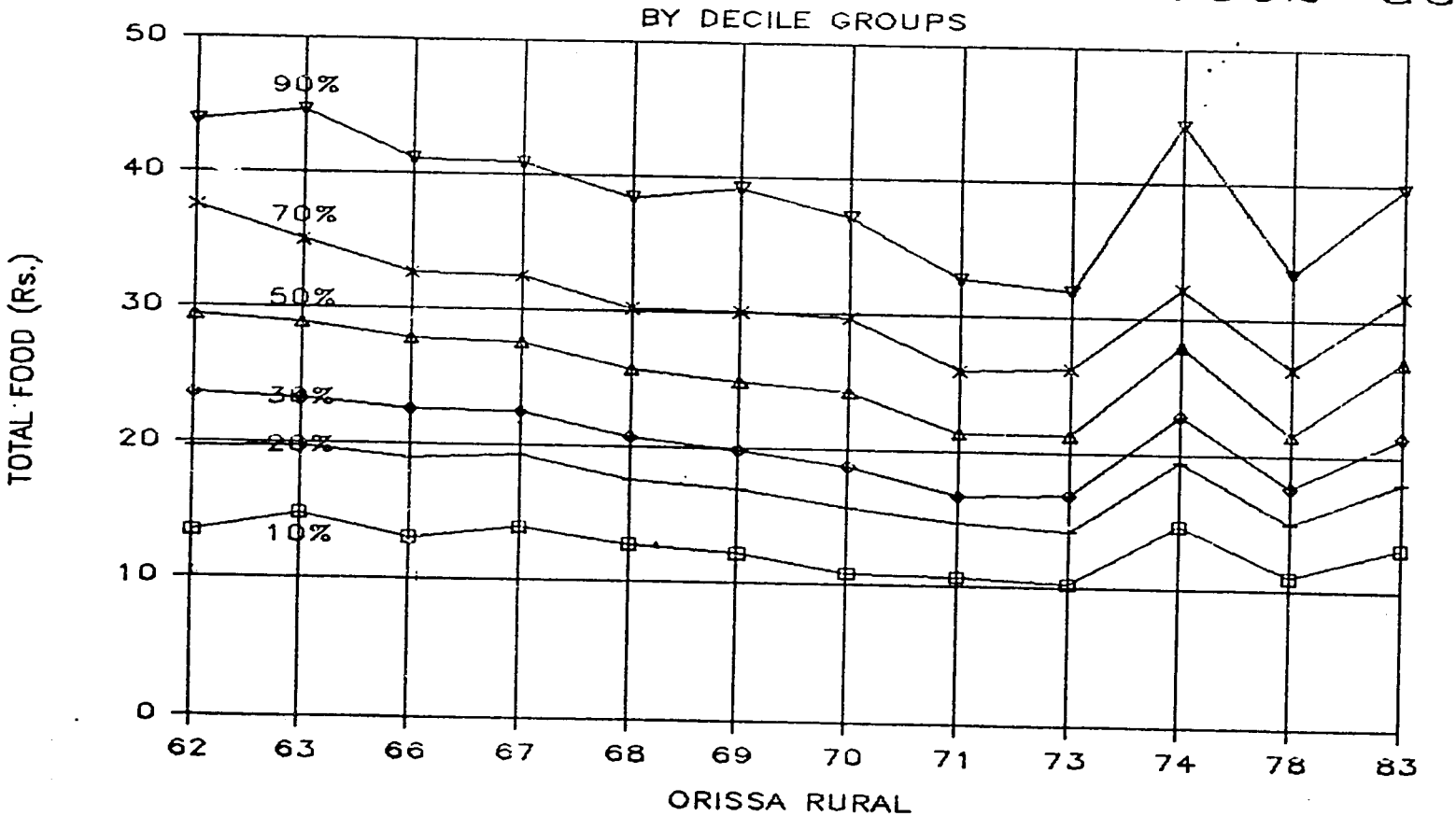
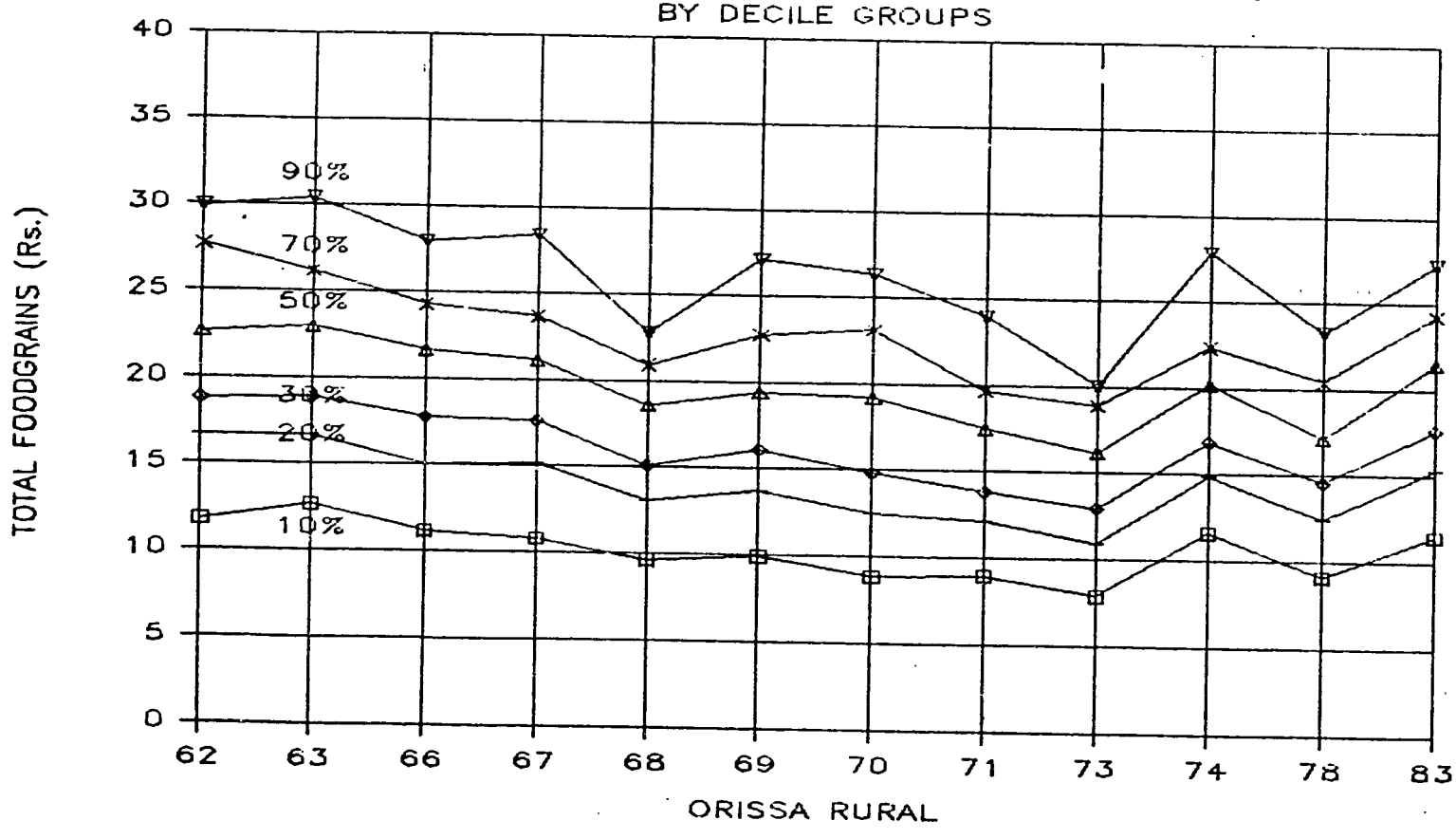


Fig.4

PER CAPITA EXPENDITURES: 1962–83

BY DECILE GROUPS



PER CAPITA EXPENDITURES: 1962–83

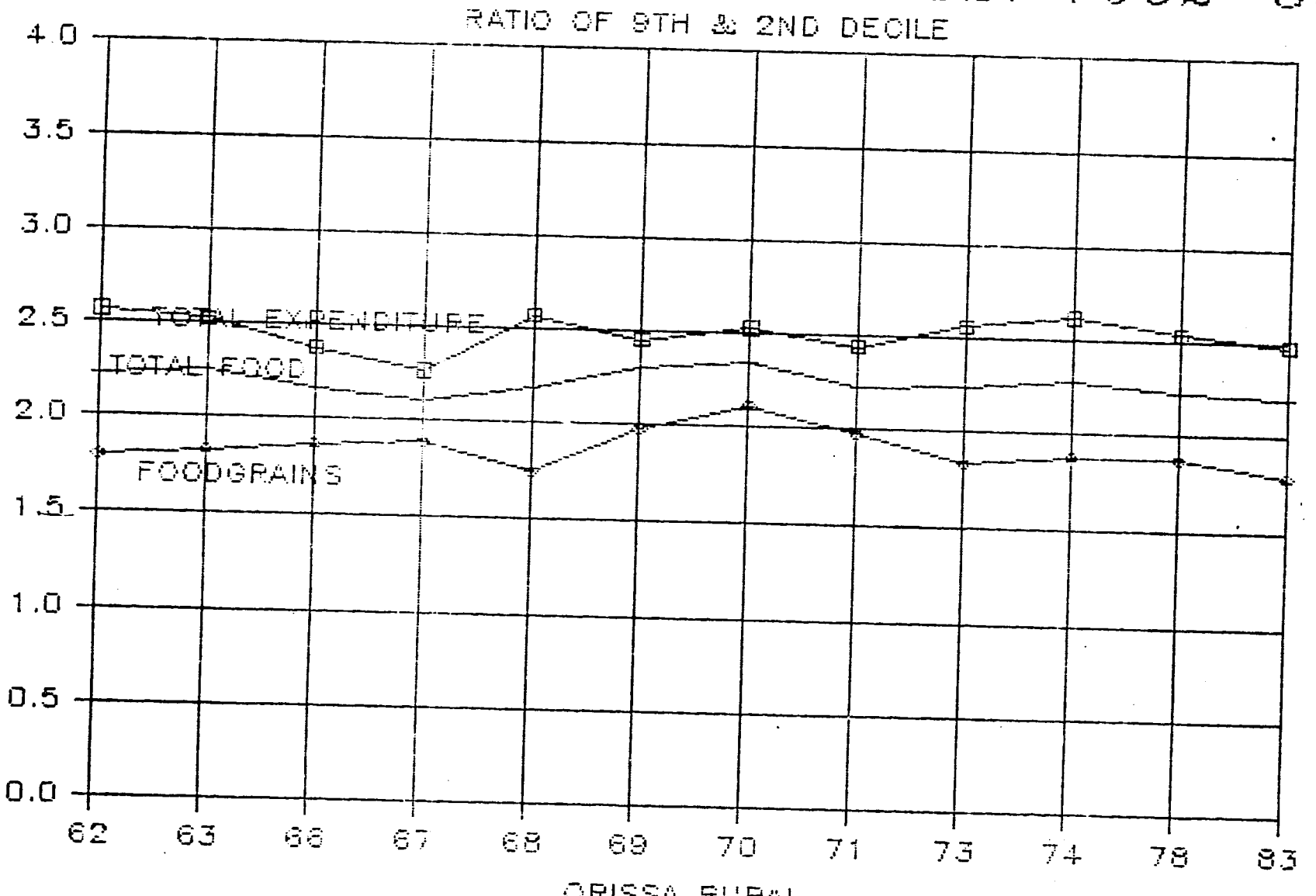


FIG.5
RATIO

FIG.6

TRENDS IN CONSUMER EXPENDITURES

(PER CAPITA DEFLATED EXP.: 1962 – 78)

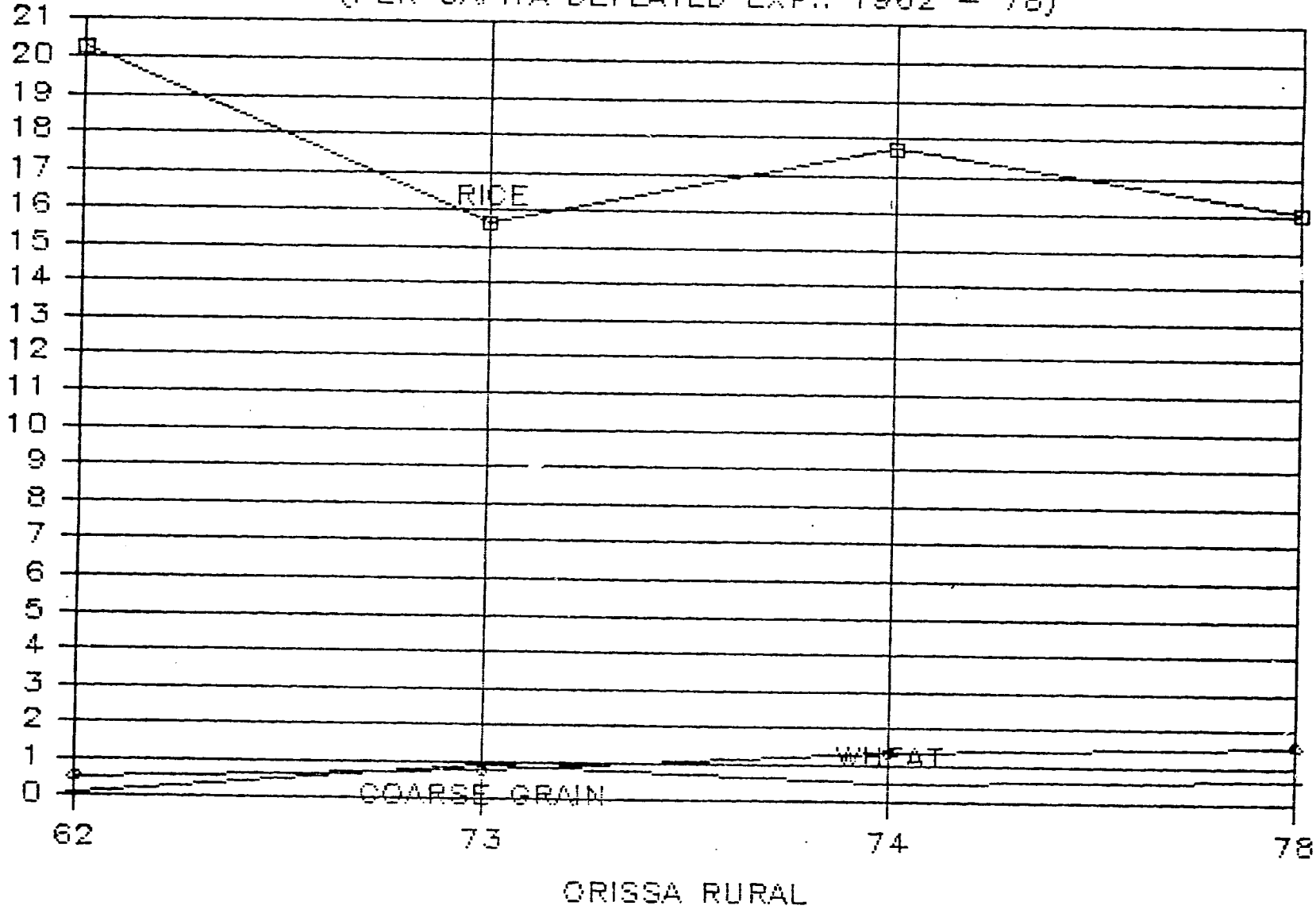


FIG.7

PER CAPITA EXPENDITURES: 1962–83

BY DECILE GROUPS

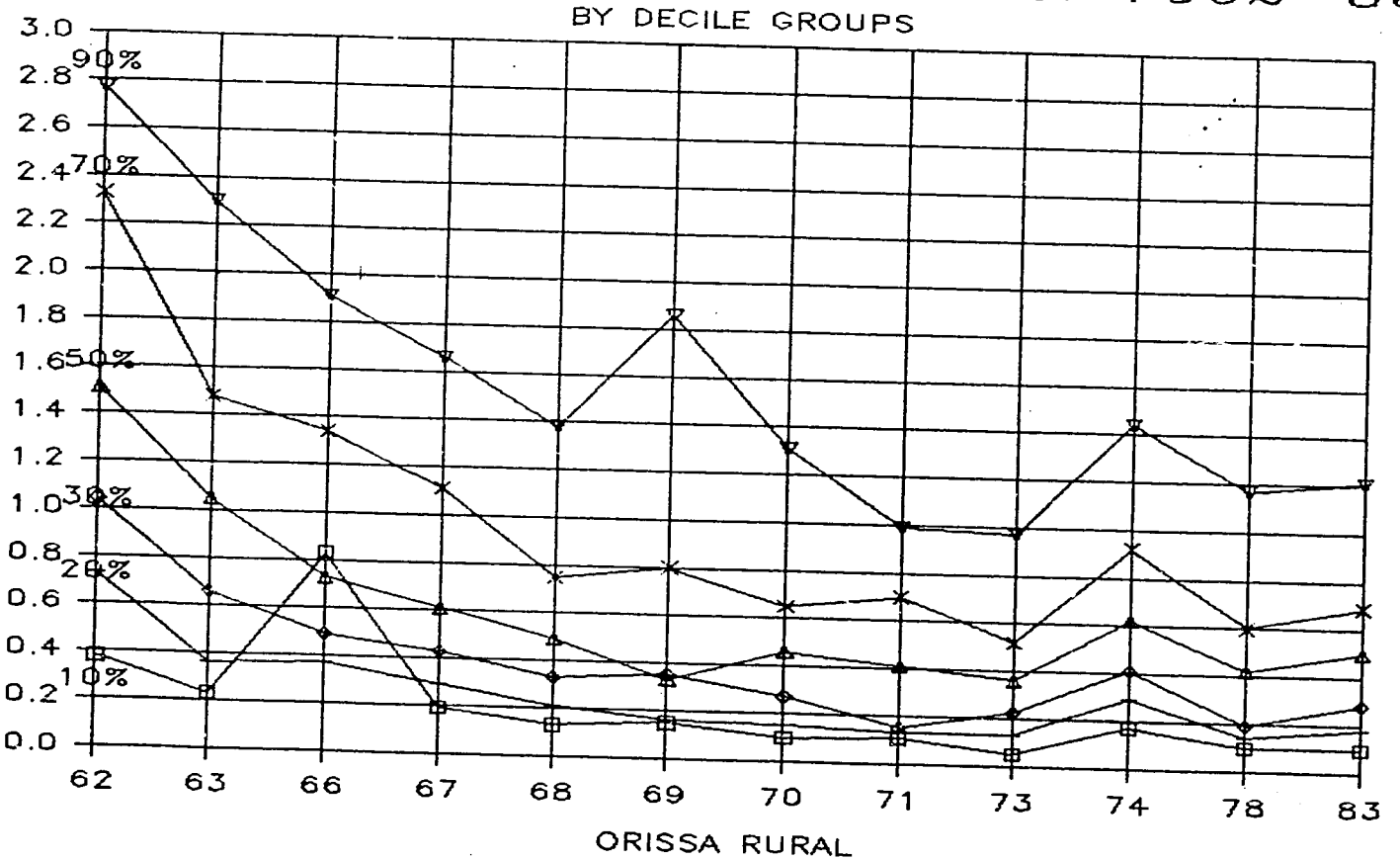


FIG.8

PER CAPITA ENERGY INTAKE: 1962–83

BY DECILE GROUPS

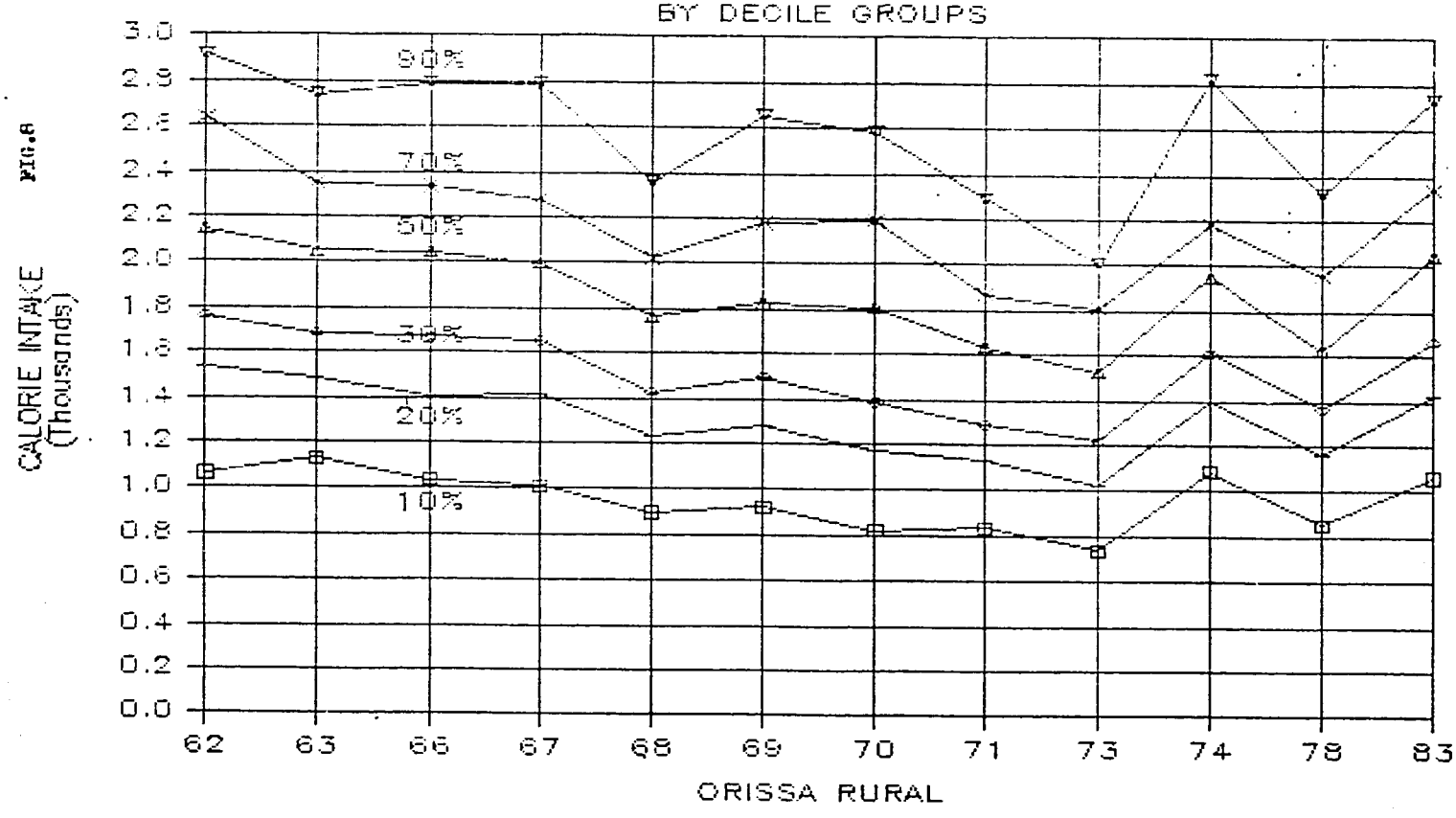


FIG.9

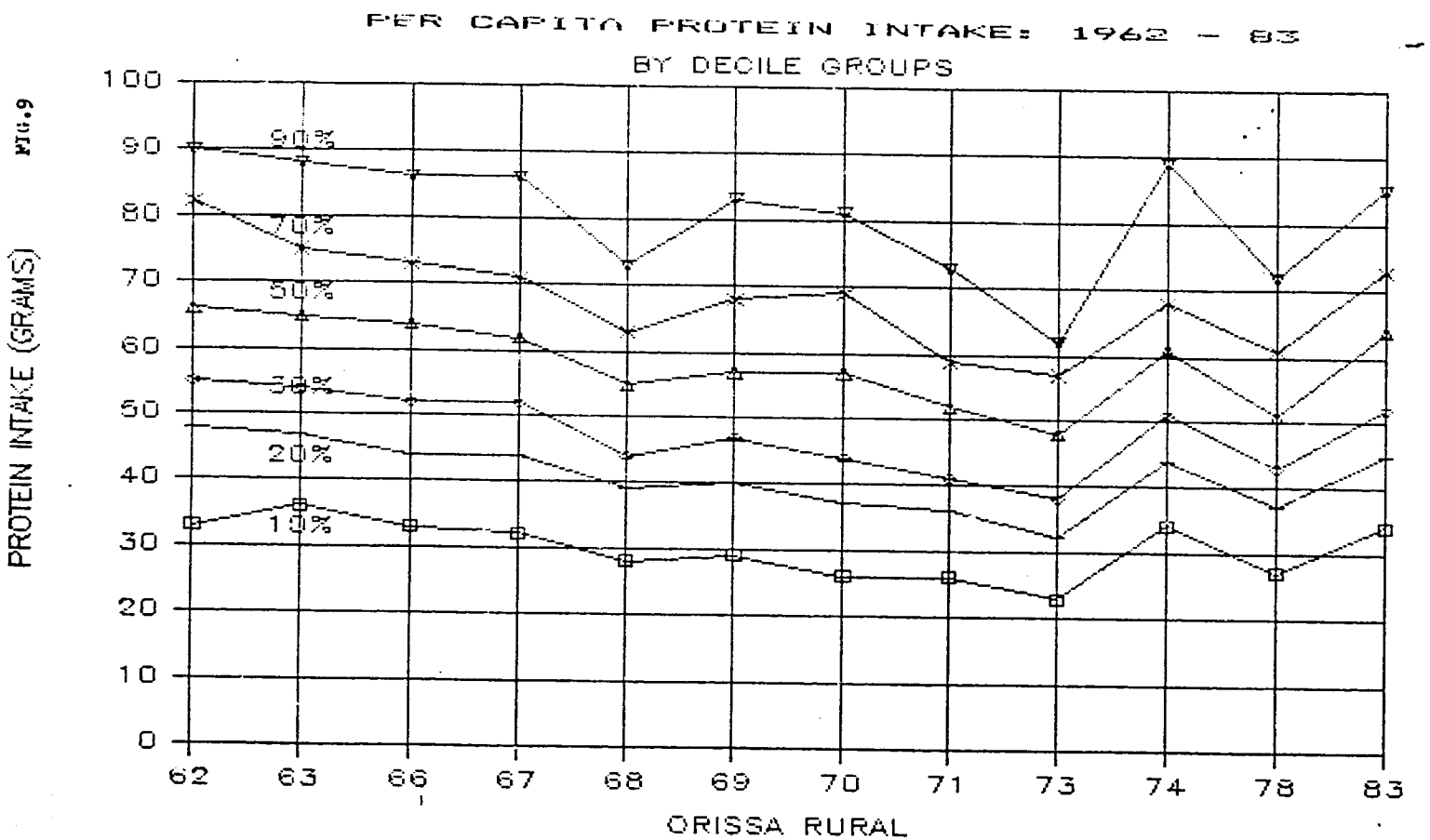

PER CAPITA PROTEIN INTAKE: 1962 - 83
BY DECILE GROUPS
PROTEIN INTAKE (GRAMS)
100
90
80
70
60
50
40
30
20
10
0
90%
70%
50%
30%
20%
10%
62
63
66
67
68
69
70
71
73
74
78
83
ORISSA RURAL

FIG.10

TRENDS IN CONSUMER EXPENDITURES

(PERSONS BELOW POVERTY LINE: 1962 – 83)

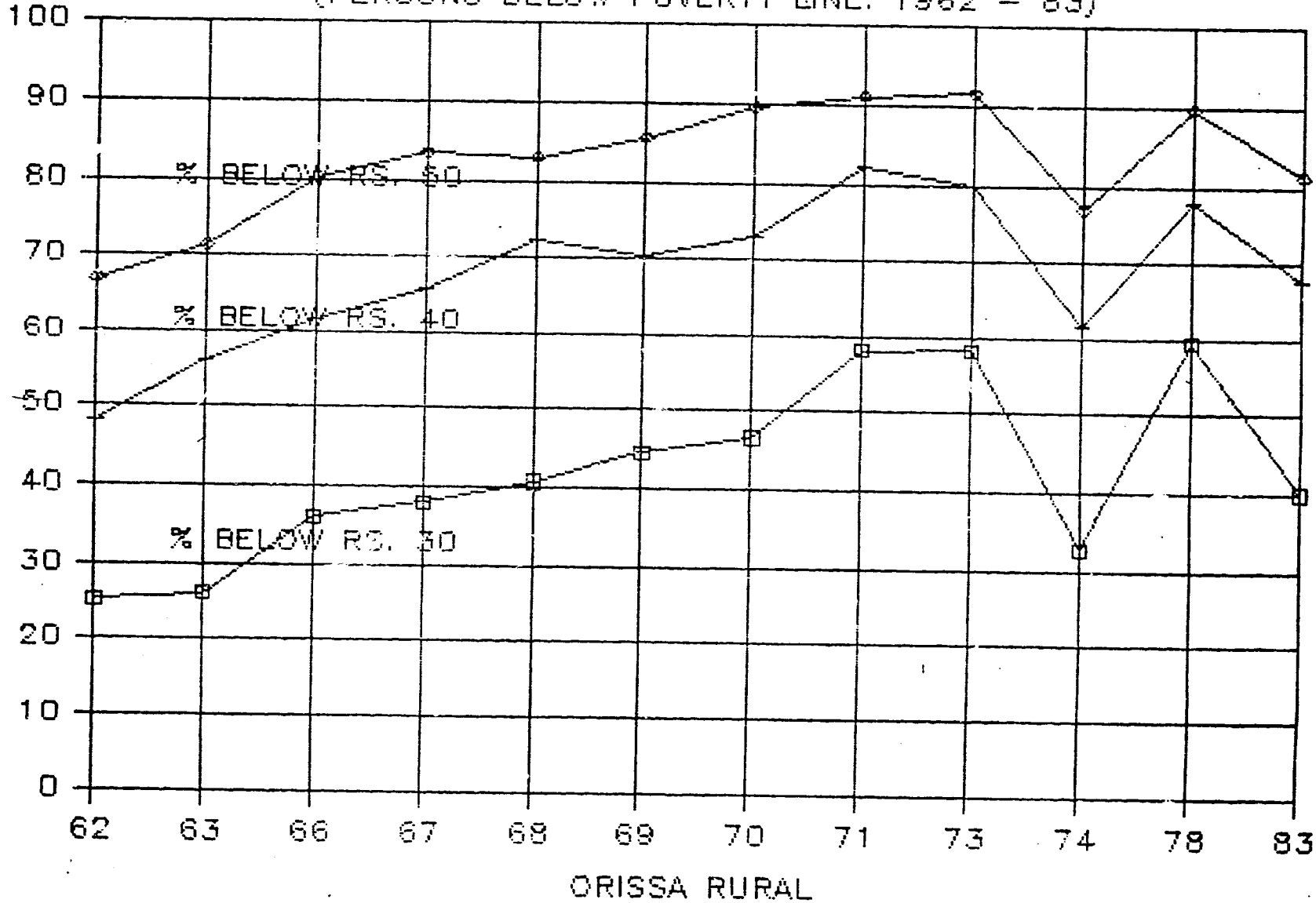


FIG.11

TRENDS IN CONSUMER EXPENDITURES

(PER CAPITA DEFLATED EXP.: 1962 – 83)

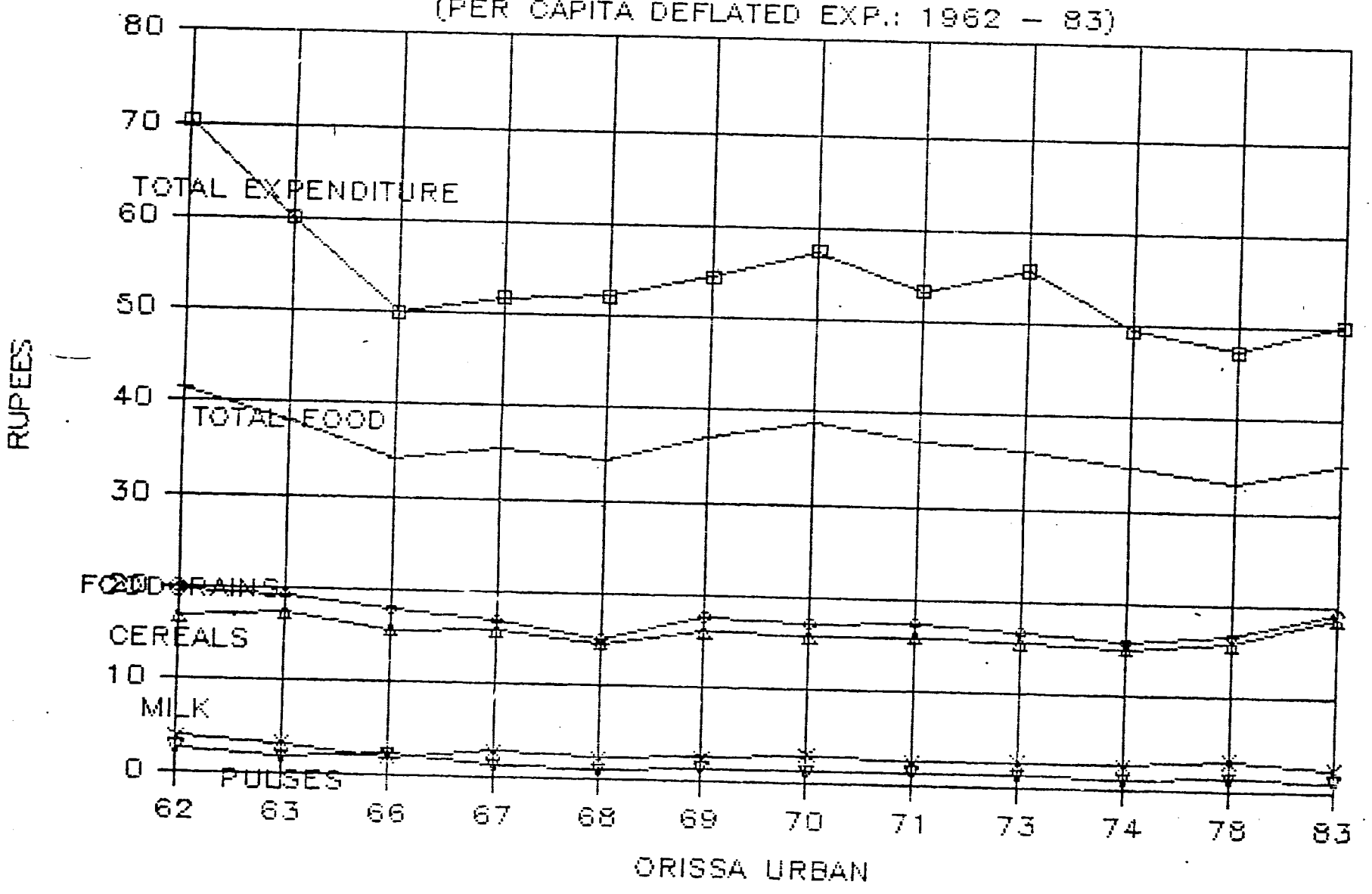


Fig.12

PER CAPITA EXPENDITURES: 1962–83

BY DECILE GROUPS

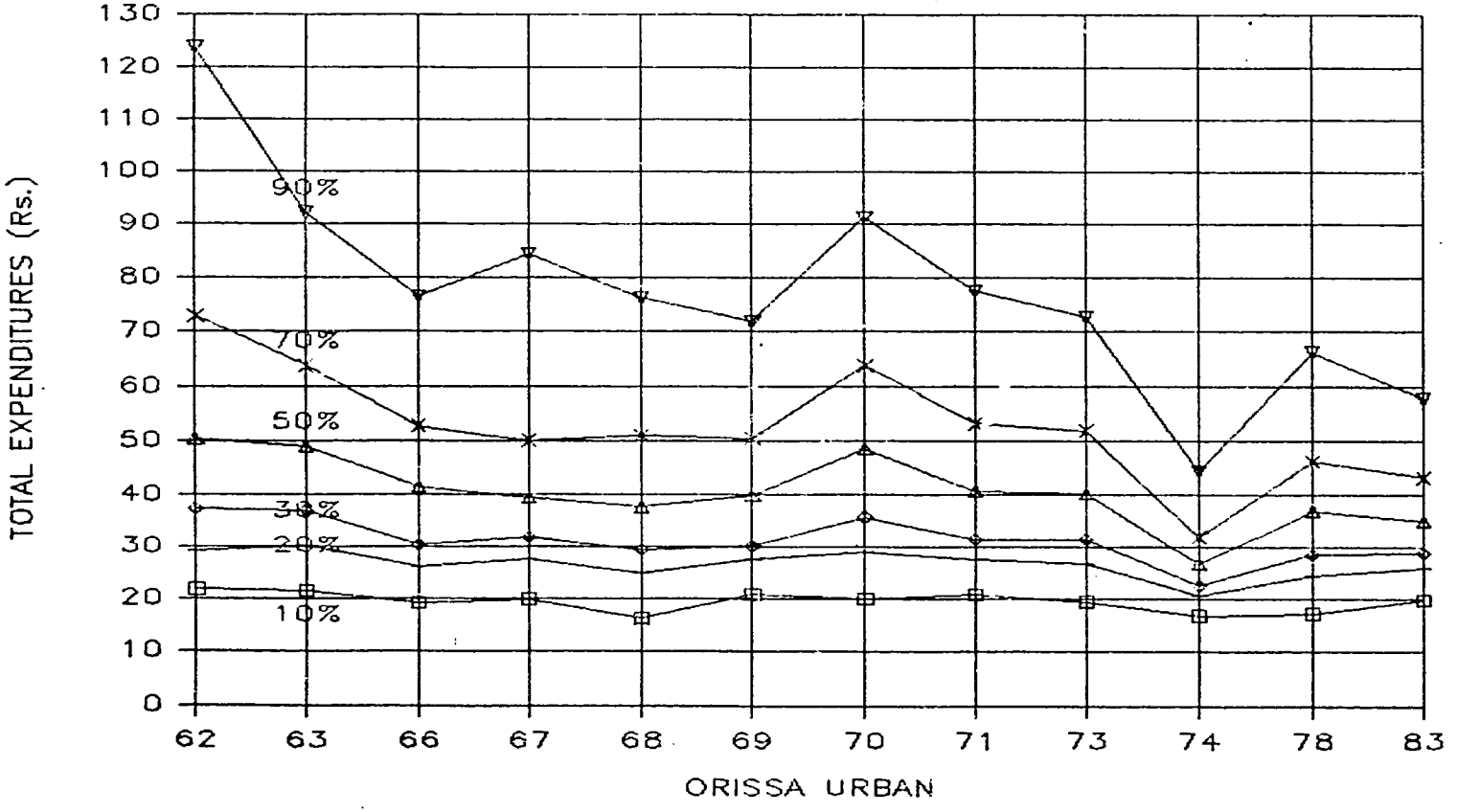


FIG.33

PER CAPITA EXPENDITURES: 1962–83

BY DECILE GROUPS

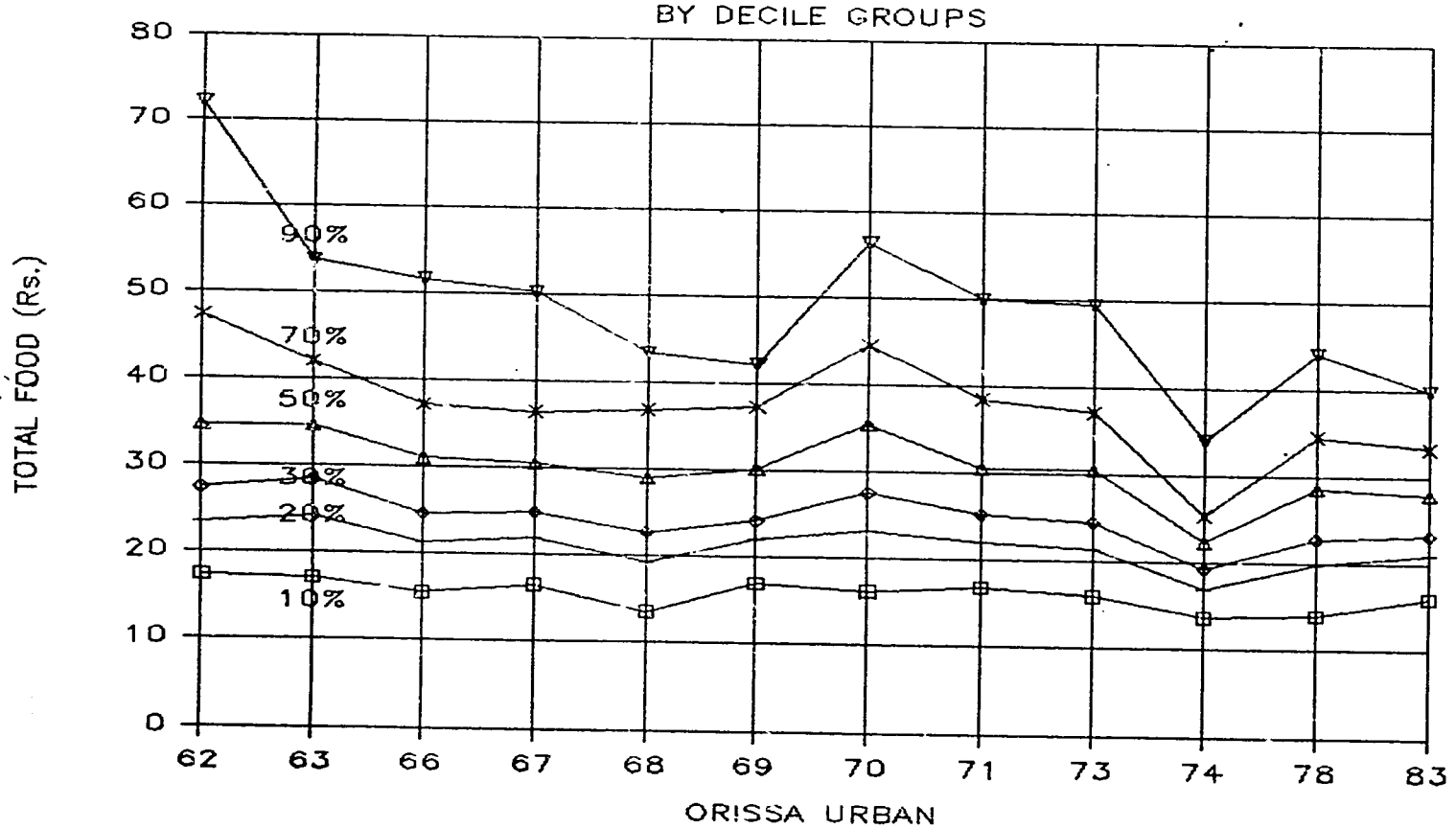


FIG.14

PER CAPITA EXPENDITURES: 1962–83

BY DECILE GROUPS

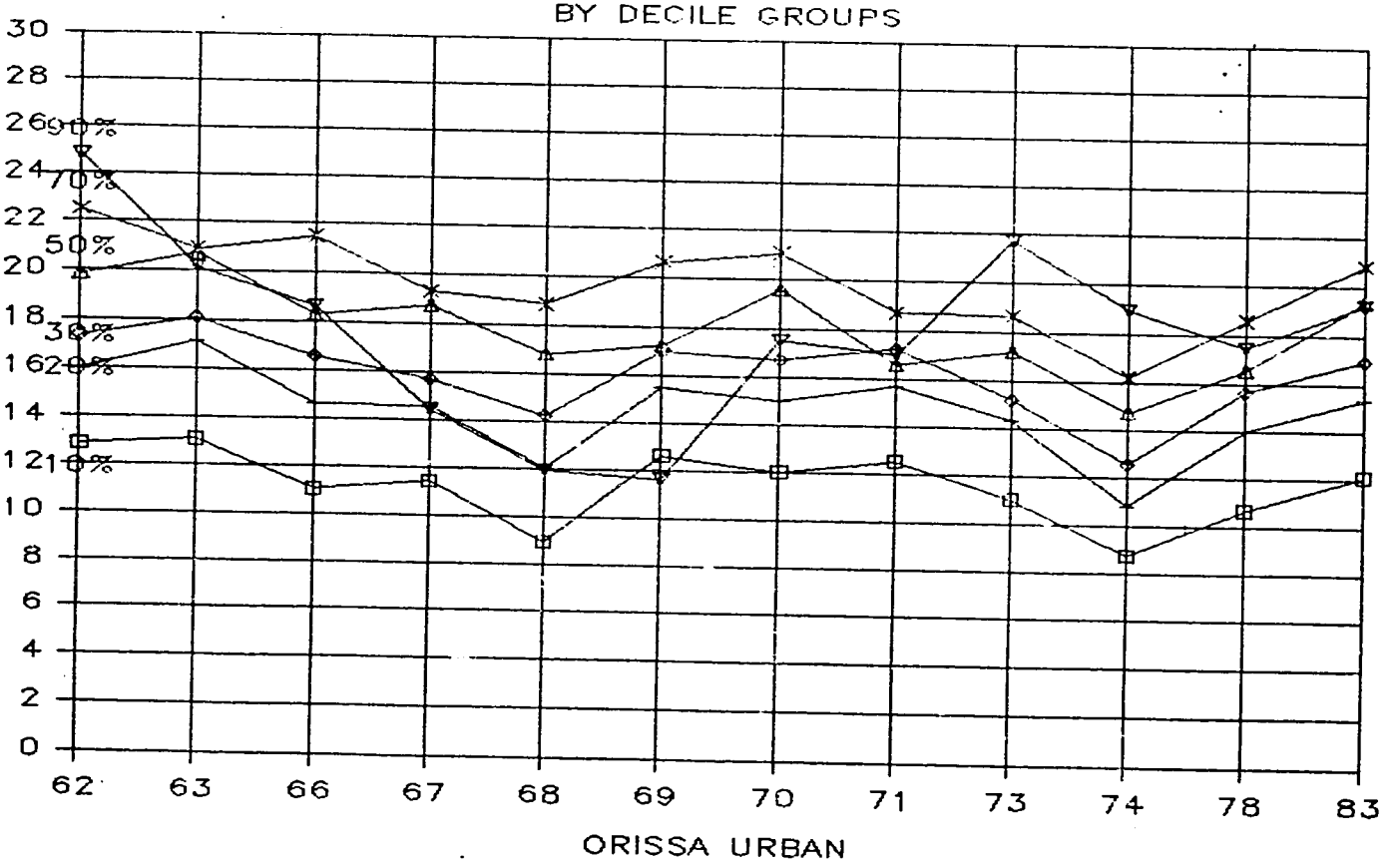


FIG.15
RATIO

PER CAPITA EXPENDITURES: 1962–83

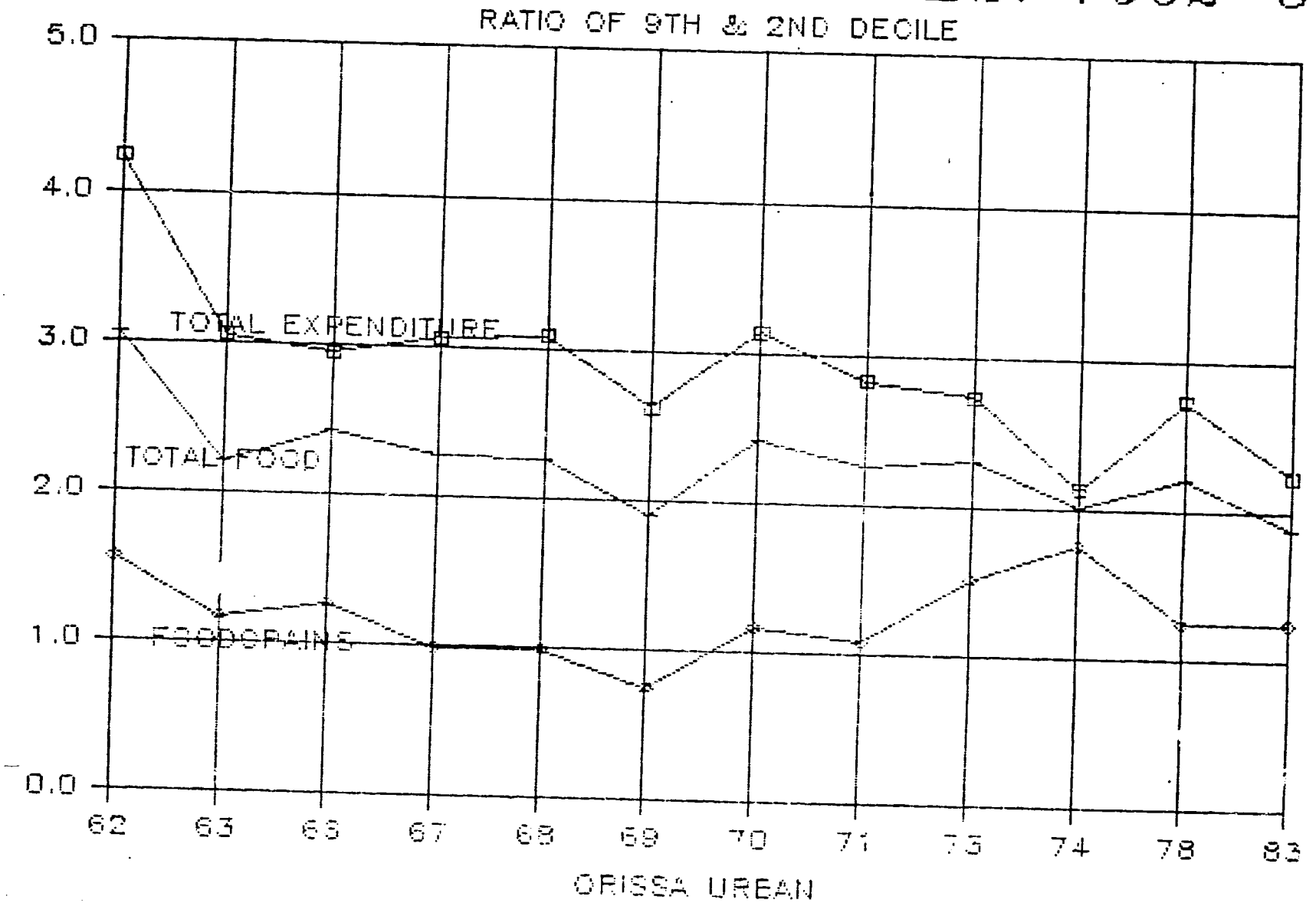


FIG.16

TRENDS IN CONSUMER EXPENDITURES

(PER CAPITA DEFLATED EXP.: 1962 – 78)

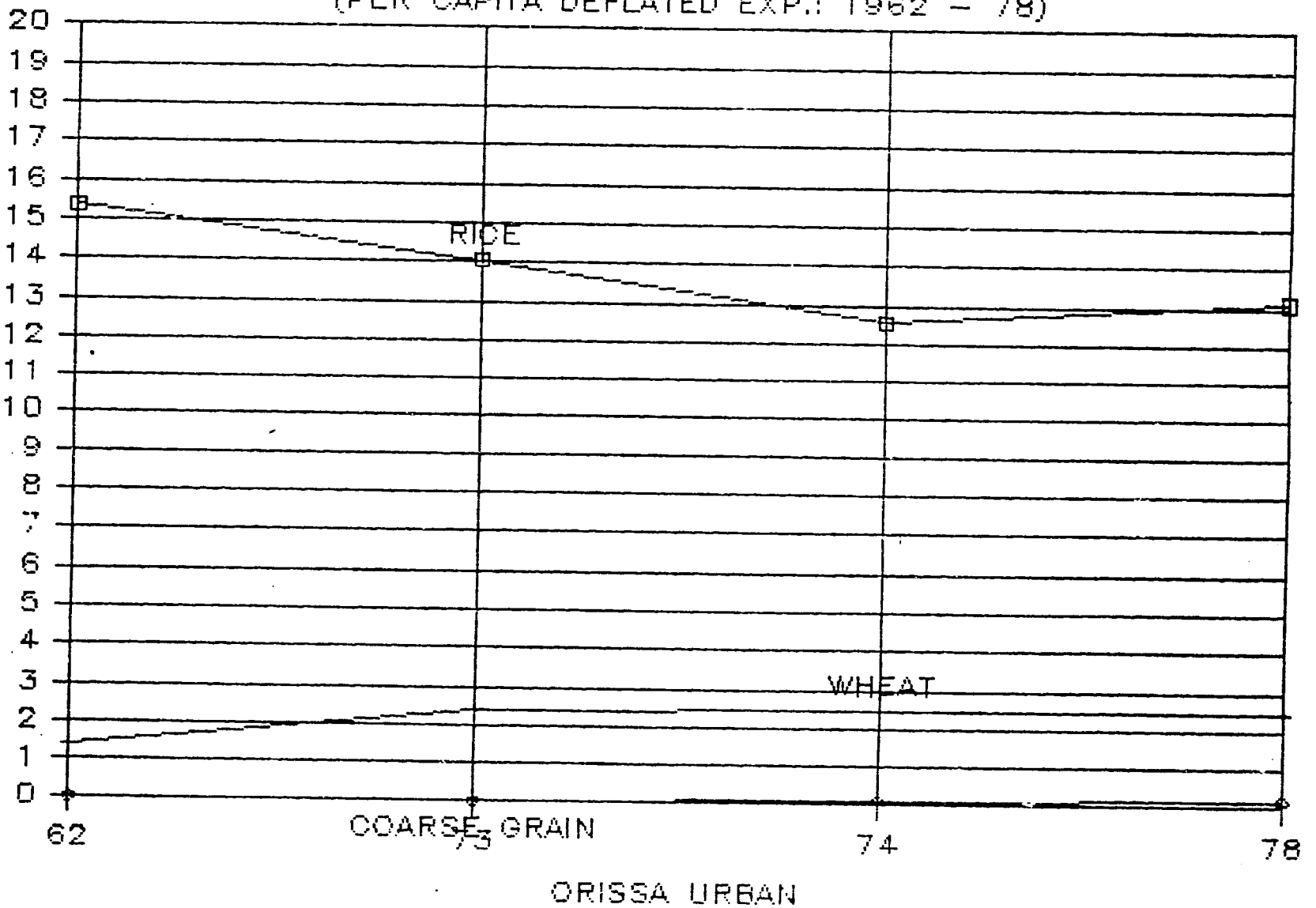


FIG.17

PER CAPITA EXPENDITURES: 1962–83

BY DECILE GROUPS

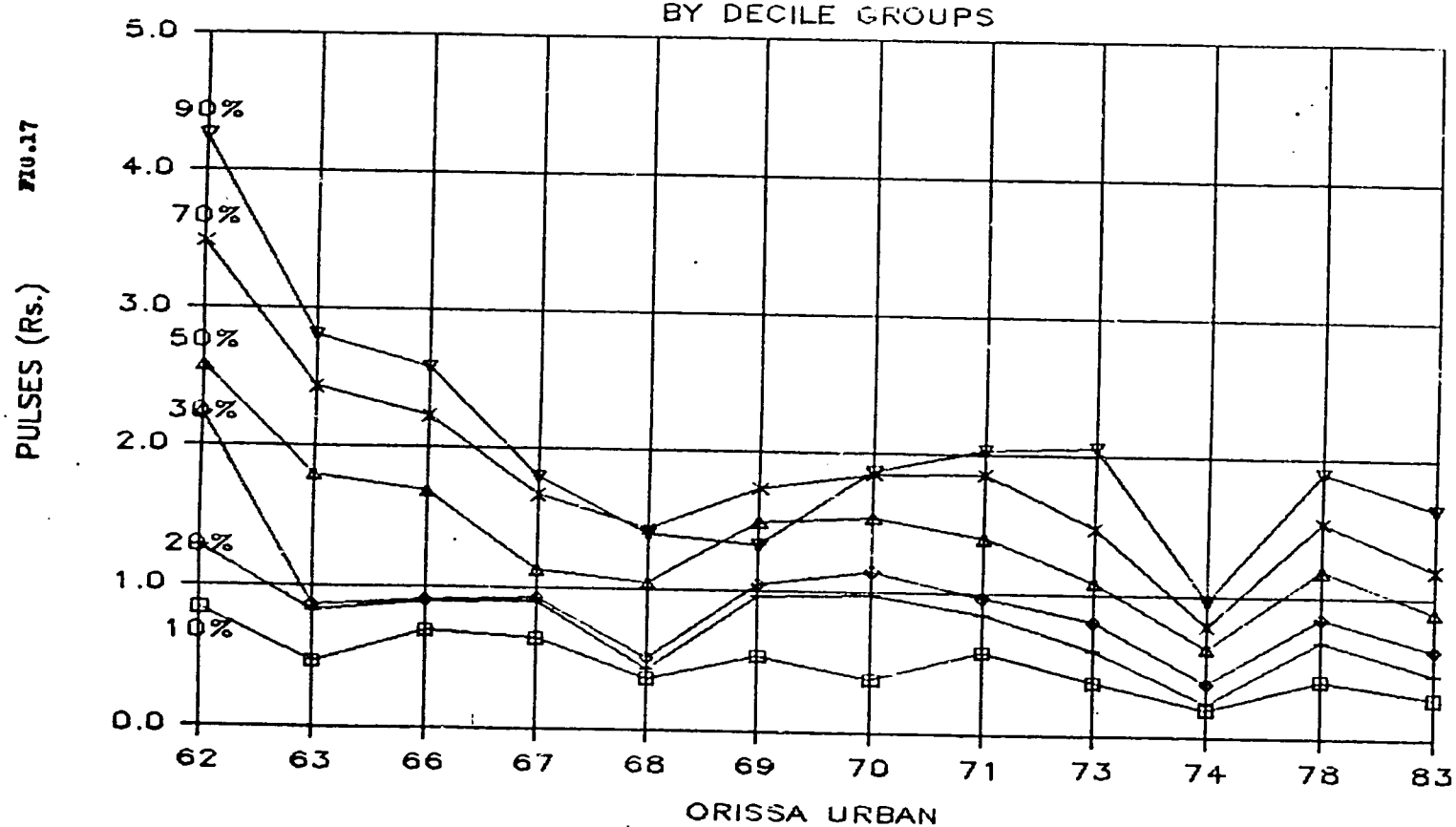


FIG.18

PER CAPITA ENERGY INTAKE: 1962–83

BY DECILE GROUPS

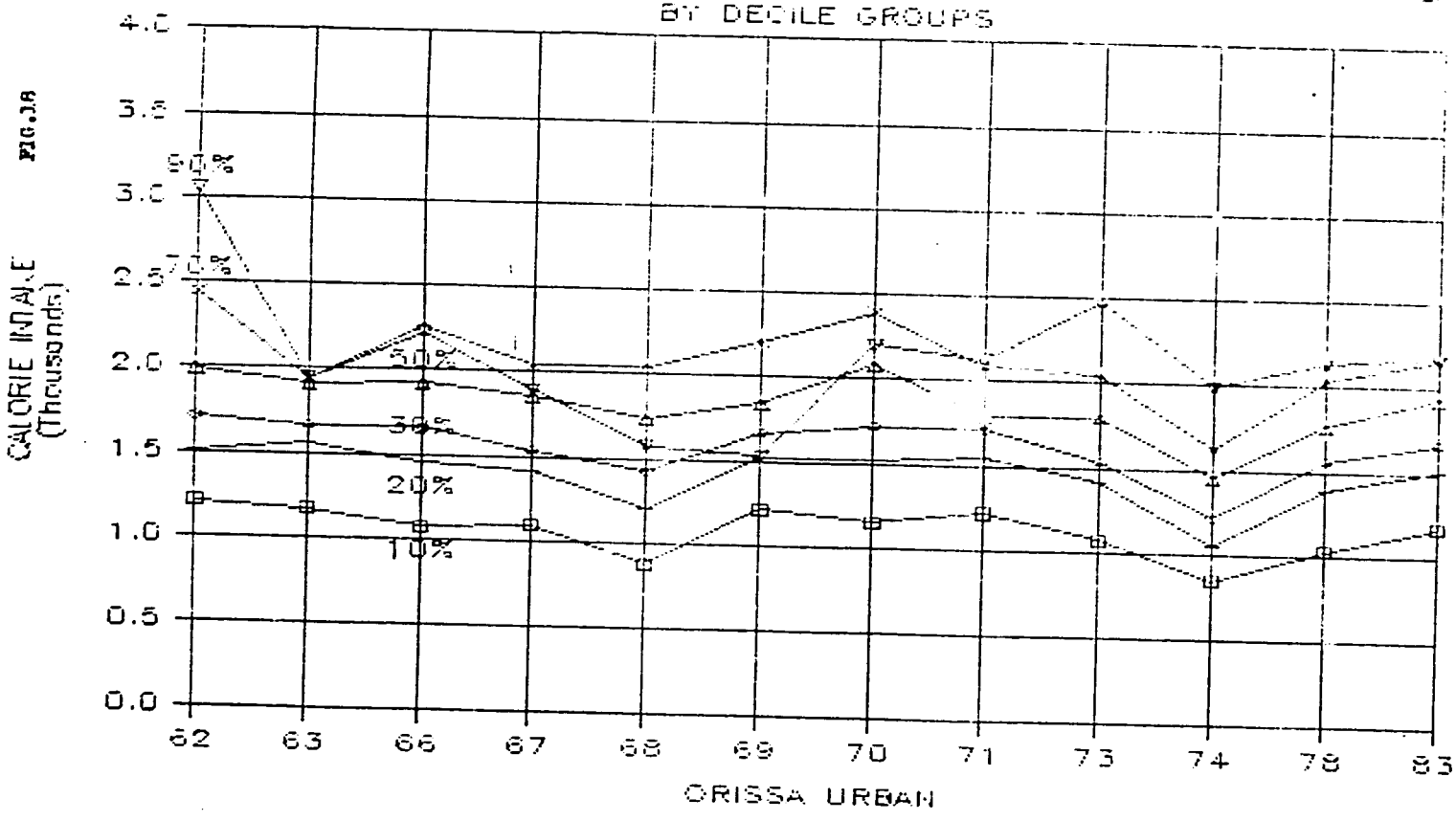


Fig.19

PER CAPITA PROTEIN INTAKE: 1962 – 83

BY DECILE GROUPS

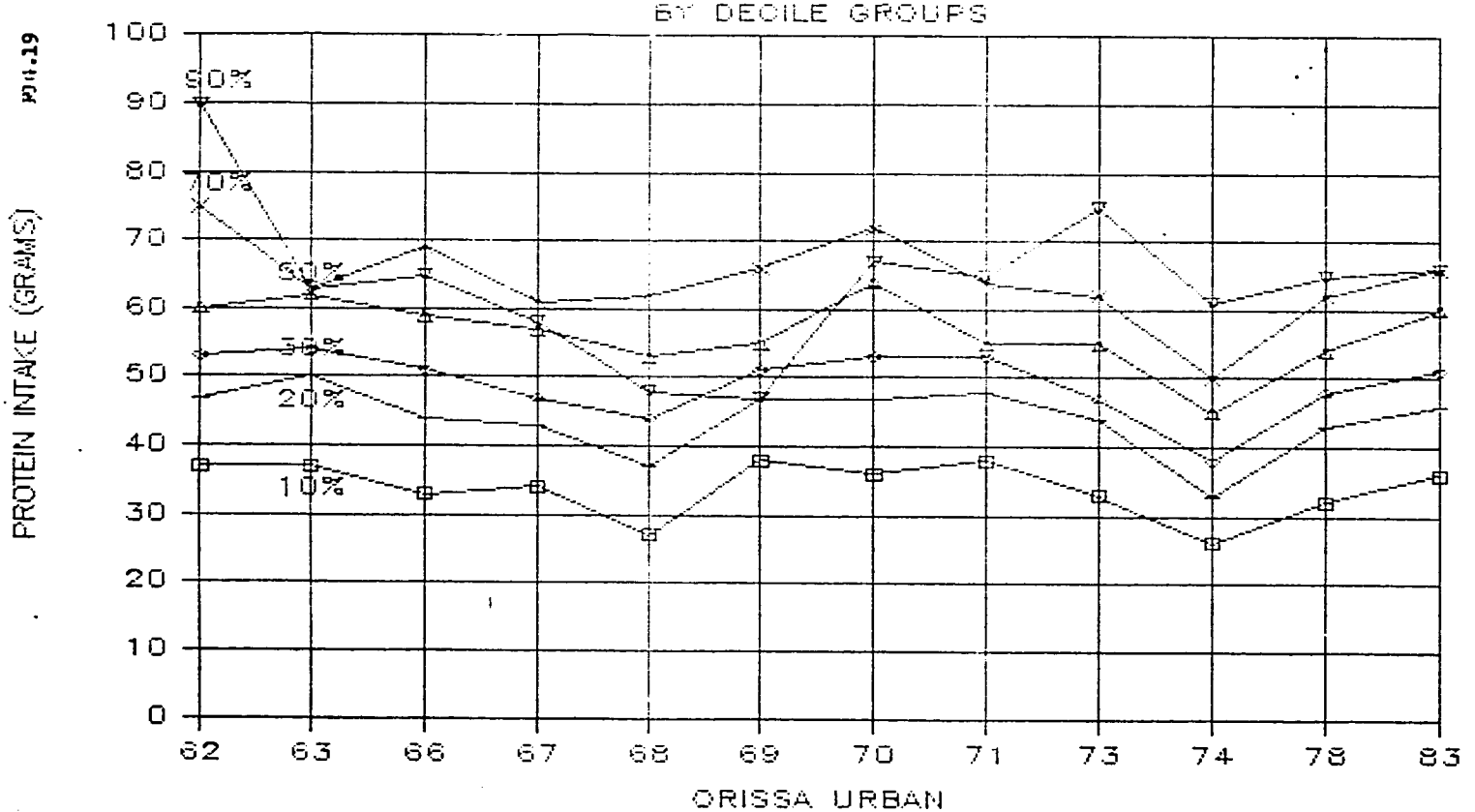
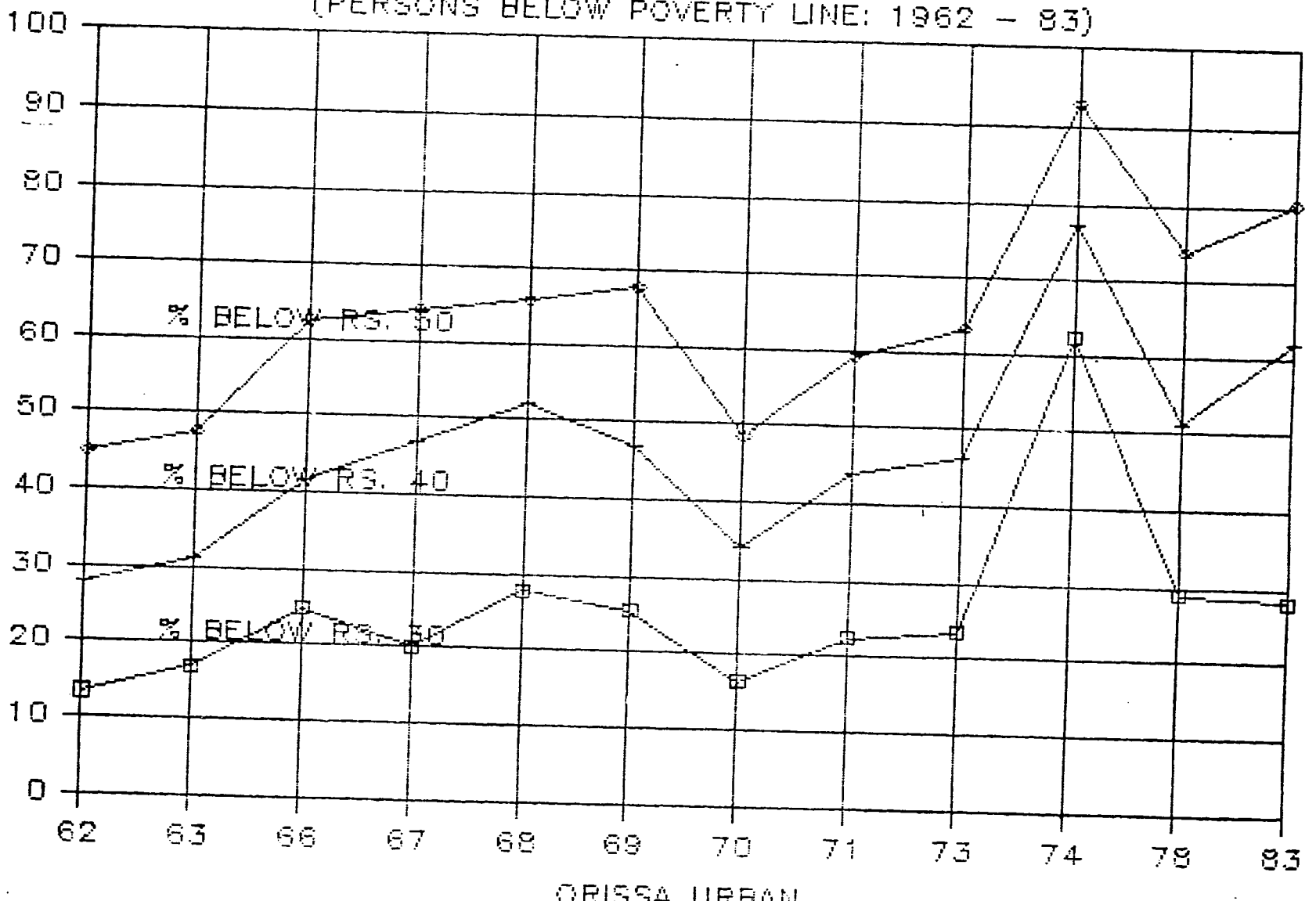


FIG.20

TRENDS IN CONSUMER EXPENDITURES

(PERSONS BELOW POVERTY LINE: 1962 - 83)