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MINISTRY OF  
AGRICULTURE, FISHERIES AND FOOD

# Household Food Consumption and Expenditure: 1984

Annual Report of the  
National Food Survey Committee

LONDON

HER MAJESTY'S STATIONERY OFFICE

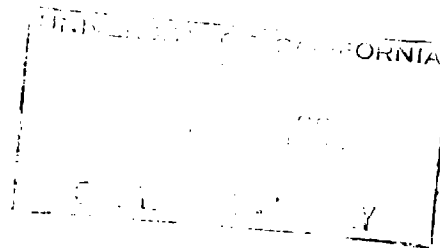
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Annual Report of the  
National Food Survey Committee



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Up to February 1985

<sup>1</sup>Up to August 1985

<sup>2</sup>From March 1985

<sup>3</sup>From August 1985

## Preface

The National Food Survey Committee exists to keep the Survey under continuous review, to recommend such changes as appear desirable in the Survey, and to publish annual and other reports. The Ministry, however, has overall responsibility for the Survey, for processing the results and arranging publication of the Committee's Reports. The Social Survey Division of the Office of Population Censuses and Surveys is responsible for the selection of the Survey sample and for supervising and contracting-out the fieldwork and coding of the Survey to a commercial agency.

The Committee wishes to renew its thanks to the Social Survey Division of the Office of Population Censuses and Surveys, to the British Market Research Bureau Limited for carrying out the fieldwork and coding of the Survey, to the Ministry of Agriculture, Fisheries and Food, and in particular to the many housewives who have given freely of their time to provide the basic information from which the Survey tabulation have been derived.

Commentaries on the Survey's findings are published quarterly in *British Business*. Unpublished data from the Survey may be obtained on payment of a fee. Enquiries should be addressed to the National Food Survey Branch of the Ministry of Agriculture, Fisheries and Food, Room 419, Whitehall Place (West), London SW1A 2HH (telephone 01 – 233 – 5088).

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**GLOSSARY**



## I Introduction



## **I Introduction**

1 This Annual Report presents the results for 1984 of the National Food Survey of Great Britain. It contains the full range of tables necessary to update the material in earlier Reports and comments briefly on developments in household food consumption and expenditure.

### **Trends in personal income, expenditure and retail prices in the United Kingdom (Table 1)**

2 As background to the National Food Survey results, Table 1 presents information from the UK National Accounts and Retail Price Index on trends in personal disposable incomes, consumers' expenditure and retail prices. This shows that, in real terms, personal disposable income per head rose by some 1.9 per cent between 1983 and 1984. However, both the volume of consumers' household food expenditure (measured at constant 1980 prices) and the volume of total food expenditure declined slightly over the same period. In contrast, the volume of consumers' expenditure on items other than food rose between 1983 and 1984. A consequence of this was that the proportion of total consumers' expenditure devoted to food fell in 1984, not only in volume terms but at current prices also.





## II National Food Survey Results, 1984



## II National Food Survey Results, 1984

3 The National Food Survey data were derived from records provided by a random sample of 7,094 private households throughout Great Britain. Each household participated for 7 days, with the "housewife" (the person, male or female, principally responsible for domestic duties) keeping a record of all food intended for human consumption<sup>1</sup> entering the home during that period. The Survey excludes pet food, meals eaten outside the home in restaurants etc ("meals out") although information on the number of meals eaten outside the home is collected and included in this Report. Similarly, although some information is obtained for soft drinks<sup>2</sup>, these items, together with alcoholic drinks, sweets and chocolates, are excluded from the Survey because they are often bought without the knowledge of the housewife, who is the Survey's sole informant; they are therefore liable to be inadequately recorded. In 1984, fieldwork commenced on Monday, 2 January and continued until Friday, 21 December. Details of the Survey sample and sampling procedure are given in Appendix A, and a glossary of terms used in the tables and text appears at the end of the Report.

### National Averages — Great Britain (Tables 2–11 and Appendix B)

4 *Average levels of household food consumption, expenditure and prices.* Expenditure on food for consumption in the home averaged £8.81 per person per week in 1984, an increase of 27p (3.1 per cent) compared with the previous year. According to the Survey, prices paid by housewives in 1984 (Table 3) were on average 6.5 per cent higher than in 1983. Within 1984, however, the rate of increase in prices was greater in the first half of the year than in the second, reflecting, in particular, higher prices for potatoes and other fresh vegetables and fruits. Since the annual increase in prices was about 3 percentage points more than that in household food expenditure, the implication is that there was a corresponding percentage decrease in the real value of food purchases (Table 3). This is partly attributable to a decline in purchases of carcass meat and fresh fruit and vegetables compared with the previous year (Table 6).

5 *Milk and cream.* Household consumption of full price liquid wholemilk declined to 3.53 pints per person per week in 1984. This was associated with a decline in the percentage of households making a purchase in the Survey week which fell from 94 per cent in 1983 to 91 per cent in 1984. There was, however, an offsetting further increase in the consumption of low fat milks including skimmed and semi-skimmed milks, which have been growing in popularity. Purchases of skimmed and semi-skimmed milks together rose to 0.33 pints per person per week in 1984.

6 *Cheese.* Although average consumption of processed cheese was unchanged compared with the previous year, purchases of natural cheese declined. This resulted in a fall for total cheese consumption from 4.01 oz per person per week in 1983 to 3.84 oz in 1984.

---

<sup>1</sup>Estimates are available, from other sources, of total UK supplies of basic foodstuffs — see for example British Business Vol. 20, No. 2, page 95, 1984.

<sup>2</sup>Some data on soft drinks brought home are presented in Table 33, but they are excluded from all other tables and estimates in the Report.

**7 Carcase meat.** A further decline was recorded for the household consumption of both beef and pork in 1984, average consumption falling to 6.27 and 3.29 oz per person per week respectively. In addition, consumption of lamb, which had risen in the previous year, fell back to 3.32 oz per person per week in 1984. These falls resulted in the average consumption of the three carcase meats in total declining from 13.97 oz per person per week in 1983 to 12.88 oz in 1984.

**8 Poultry.** The long-term upward trend in purchases of broiler chicken resumed after a pause in the previous two years, and average consumption reached a new high level of 4.57 oz per person per week. Consumption of other poultry, particularly of large chickens, also increased in 1984.

**9 Other meat and meat products.** With the notable exception of frozen convenience meat and meat products, small decreases were recorded for the purchases of most other meats and meat products. Total expenditure on other meats and meat products, including poultry, was 151p per person per week in 1984, 3 per cent higher than in 1983.

**10 Fish.** With the exception of frozen convenience fish products, household consumption of most types of fish and fish products declined in 1984 compared with the previous year. Consumption of total fish and fish products was 4.89 oz per person per week in 1984, compared with 5.14 oz in 1983.

**11 Eggs.** After a brief pause in 1983, the long-term downward trend in the consumption of eggs reasserted itself in 1984, average household consumption declining to 3.21 eggs per person per week.

**12 Fats.** Average consumption of butter and margarine in total declined from 7.35 oz per person per week in 1983 to 6.95 oz in 1984. Within this total, household consumption of butter decreased from 3.27 oz per person per week in 1983 to 2.87 oz in 1984, despite a fall in the real price of butter compared with 1983 (Appendix B, Table 6). Although the consumption of all margarine was unchanged compared with the previous year, average consumption of soft margarine increased at the expense of other types. The continued growth in the demand for soft margarine now means that it accounts for over 44 per cent of the consumption of all butter and margarine compared with 35 per cent in 1980 and 13 per cent in 1975.

**13 Sugar and preserves.** The long-term downward trend in the purchases of sugar continued with the average for 1984 falling to 9.15 oz per person per week. The consumption of preserves also showed a slight fall compared with the previous year.

**14 Potatoes.** The average consumption of fresh potatoes was virtually unchanged at 39.82 oz per person per week in 1984. This was despite significantly higher real prices, particularly in the first half of the year, compared with the year before. The consumption of most potato products showed little change compared with 1983 although the upward trend in purchases of frozen chips continued after a pause in 1982, and now represents an increase by nearly 60 per cent compared with 1980.

15 *Other vegetables.* The consumption of fresh green vegetables increased slightly in 1984 as did purchases of frozen vegetables and vegetable products. However there were falls in consumption of other fresh vegetables, particularly turnips and swedes, and in other processed vegetables.

16 *Fruit.* There were small falls in the consumption of most types of fresh fruit in 1984 compared with the levels of the previous year. Similarly, consumption of most other fruit and fruit products also declined with the notable exception of fruit juices, which reached a level of 5.28 fl. oz per person per week in 1984 — an increase of over 70 per cent since 1980.

17 *Bread.* Household consumption of bread in total continued its downward trend to an average of 30.57 oz per person per week in 1984. Within this total, standard white loaves lost further ground to wholemeal and other breads, their share of the total having fallen from 82 per cent in 1975 and 70 per cent in 1980, to 66 per cent in 1984.

18 *Flour, flour confectionery and other cereal foods.* Household purchases of flour continued to decline in 1984, falling to an average of 4.34 oz per person per week. Declines were also recorded for other cereal products, notably biscuits and cakes, although there were partly offsetting increases in purchases of breakfast cereals and frozen convenience cereal foods. Purchases of rice also recovered, and were back to the previous high level, recorded in 1980, of 0.99 oz per person per week.

19 *Beverages.* Consumption of tea declined from 2.04 oz per person per week in 1983 to 1.80 oz in 1984. This reflected a sharp rise in prices during 1984. Purchases of instant and other coffee were virtually unchanged compared with the previous year.

#### **Averages for social, economic and other groups**

##### **REGIONS AND TYPES OF AREA (Table 12,13 and 36)**

20 Two separate geographical analyses of National Food Survey data are made. The first is according to the standard regions defined in Table 1 of Appendix A to this Report, except that the very small sample from East Anglia has been merged with that from the South East region. The second analysis is according to type of area and distinguishes six categories in terms of degree of urbanisation: (i) Greater London, (ii) the Metropolitan districts of England together with the Central Clydeside conurbation and (iii)–(vi) four groups of areas classified according to electoral density. The latter four groups were previously classified according to the electoral density of the wards in which the participating households occurred. However, following a change in the sampling procedure in 1984 (see Appendix A, paragraphs 6–10) these are now shown according to the electoral density of the local authority district in which the households fall. The distribution of households between the four groups will therefore, in general, be somewhat different compared to what it would have been under the previous classification. Further details of the classification used in 1984 are given in the Glossary.

21 The Survey is designed to be representative of Great Britain as a whole but practical considerations limit the number of localities that can be included from each region in any one year (see Appendix A for details of the sampling scheme). The localities selected in a single year from any one region may not therefore be

fully representative of that region. The regional estimates in Tables 12 and 13 should thus be treated with some reserve. Direct comparisons with data for earlier years should also be treated with caution for the same reason and because of changes to regional boundaries that have been made from time to time, especially on local government reorganisation in 1974. An indication of the variation which occurs from year to year may be obtained from the regional averages for 1975 to 1980 shown in Table 13 of the Annual Report for 1980<sup>1</sup>. Further details of the sample of responding households are given in Tables 2–5 of Appendix A.

#### INCOME GROUPS (Tables 14–16 and 37)

22 The Survey income groups (see Glossary) continue to be defined in terms of the gross weekly income of (in most cases) the head of the household. The income ranges determining each group are revised at the beginning of each year to allow for prospective inflation and for expected changes in gross earnings during the following 12 months. Details of the procedure are given in paragraphs 74–77 of the Annual Report for 1980<sup>1</sup>. The following table shows the distribution of the 1984 Survey sample according to income. Further details of the sample of households in each income group are given in Tables 3–5 of Appendix A.

Income group	Gross weekly income of head of household (a)	Number of households	Percentage of households		
			in whole sample	in groups A1 to D	
				realised	target
<i>Households containing one or more earners (b):</i>					
A1	£355 or more	161	2.3	3.3	3
A2	£270 and under £355	360	5.1	7.3	7
B	£140 and under £270	2,180	30.7	44.0	40
C	£83 and under £140	1,575	22.2	31.8	40
D	Less than £83	674	9.5	13.6	10
<i>Total A1 to D</i>		4,950	69.8	100	100
<i>Households without an earner (b):</i>					
E1	£83 or more	273	3.8		
E2	Less than £83	787	11.1		
<i>Pensioner households (c):</i>					
OAP	NA	1,084	15.3		
<i>Total all households</i>		7,094	100		

(a) Or of the principal earner if the income of the head of household was below £80 (the upper limit for group D).

(b) By convention, the short-term unemployed are classified as 'earners' until they have been out of work for more than a year when unemployment benefit ceases.

(c) See Glossary.

**23** As the income ranges have to be fixed in advance, the distribution of households in the sample between income ranges differs from the target each year by varying amounts (usually small). In 1984, rather more households fell into income groups B and D than was intended, with too few falling into group C. As a result, the averages of food consumption, expenditure and nutrition for each income group are not perfectly comparable with those for some earlier years since the composition of the various groups was somewhat different. However, the "national" averages for the sample as a whole are not affected by this classification problem.

**24** Table 14 shows that, in households containing at least one earner, the estimated average household food expenditure ranged from £7.80 per person per week in group D to £9.63 in group A1. For pensioner households as for the two categories of household with no earner (E1 and E2), the average food expenditure per person was greater than for earning households at comparable or even higher income levels. This reflects the fact that the non-earning groups contained fewer children and had more meals at home (see Table 31) than those with earners.

**25** Income is by no means the sole or even the main determinant of the level of household food expenditure. Other relevant factors include family size and composition, occupation and leisure activities, other expenditure commitments, outside meals, storage facilities, access to garden produce, education and habits formed in youth. Nevertheless, other things remaining equal, those with the highest incomes are usually the highest spenders. This does not, however, hold for all foods: high income families tend to spend less on basic and comparatively inexpensive foods such as bread and eggs.

**26** The effect of income on expenditure or purchases is measured by the income elasticity. This may be thought of as a measure of the effect of a 1 per cent increase in income, other things remaining equal (see paragraphs 3, 11 and 12 of Appendix B of the Annual Report for 1981<sup>1</sup>). Table 2 in Appendix B presents estimates derived from Survey cross-sectional data of the income elasticities of both expenditure and purchases for individual foods as well as the income elasticity of total food expenditure. The estimate relating to the latter shown at the foot of the table (0.21) may be interpreted as indicating that a +1 per cent difference between the average net incomes of otherwise similar groups of households can be expected to be associated with a +0.21 per cent difference between their average food expenditures.

#### HOUSEHOLD COMPOSITIONAL GROUPS (Tables 17–21, 38 and 39)

**27** The classification of households according to their composition in terms of the number of adults and children (see "adult" and "child" in Glossary) has remained unchanged since 1975. Table 17 shows that average household food expenditure in 1984 ranged from £6.14 per person per week in households with 2 adults and 4 or more children to £10.97 per person per week in single adult families. The results contained in Table 17 illustrate the economies of scale in providing for larger households; such households usually contain a larger proportion of children, whose food requirements are generally less than those of adults.

---

<sup>1</sup>Household Food Consumption and Expenditure: 1981, HMSO, 1983.

**28** Differences in family size and composition have a greater effect on household food expenditure than differences in the income of the head, location or indeed any other method of classification used in the National Food Survey. Table 20, which gives the average food expenditure of households classified simultaneously according to their compositions and to the incomes of their heads, illustrates that there is a far wider range in the average expenditures for household compositional groups within income groups than for households of similar composition but at different income levels. Thus differences between averages expressed in per *household* terms can be very misleading when they are associated with systematic variations in average household size.

#### AGE OF HOUSEWIFE GROUPS (Tables 22–24 and 40)

**29** The averages for the different groups vary appreciably but, as with other classifications according to a single characteristic, they are purely descriptive. They do not directly give a measure of the effect that age of housewife has on food consumption patterns: to do this it would be necessary to standardise the data in each group to allow for systematic differences in income, family composition and other factors which tend to vary with the housewife's age.

#### HOUSING TENURE GROUPS (Tables 25–27 and 41)

**30** This classification is subject to the same limitation noted in the previous paragraph. There have been marked shifts in the pattern of tenure over the past few years, particularly in the growth of home ownership and the decrease in the relative importance of privately rented unfurnished property.

#### FREEZER-OWNING AND OTHER HOUSEHOLDS (Tables 28–30 and 42)

**31** Households owning a deep-freezer suitable for freezing fresh produce and for its long-term storage accounted for 65 per cent of the responding sample in 1984 compared with 60 per cent in 1983 and 46 per cent in 1980. The proportion of households in the responding sample owning a refrigerator was 98 per cent in 1984 compared with 97 per cent in the previous year.

### SPECIAL ANALYSES

#### MEALS OUTSIDE THE HOME (Tables 31 and 32)

**32** The average number of meals eaten outside the home increased slightly in 1984 to 3.29 meals per person per week (of which 1.71 were mid-day meals). This compares with 3.21 meals 1983 (1.69 at mid-day). The level of eating out varies considerably between different groups (see Table 31) and this should be borne in mind when comparing the corresponding Survey estimates of food consumption and expenditure, which relate only to food brought home.

**33** For children aged between 5 and 14 years the average number of school meals declined to 2.10 meals per child per week in 1984 (Table 32), compared with 2.19 meals in 1983. The number of packed meals prepared for children also declined in 1984 to an average of 1.26 meals per child per week.

#### HOUSEHOLD PURCHASES OF SOFT DRINKS (Table 33)

**34** The averages presented in Table 33 are from an extension of the normal Survey to cover purchases of soft drinks bought for consumption in the home as part of the household supply. Expenditure on these soft drinks, the quantities



bought and the contribution they make to the energy value of the household supply are *excluded* from all other tables of National Food Survey data presented in this Report.

## NUTRITIONAL VALUE

**35 Introduction** The nutritional value of the food obtained in different categories of household throughout Britain during 1984 has been calculated as in previous years according to the methods outlined in Appendix A, paragraphs 15–17. The estimates are derived from the quantities of food brought into the home (see paragraph 3) and thus cover most of the diet for most people. Nevertheless there will be further contributions from the nutrients in any meals or snacks eaten outside the home (other than sandwiches, picnics etc, which will be covered if made from the household food supply); from the nutrients (primarily energy) in alcoholic and soft drinks; and from any vitamin supplements taken. On the other hand, no allowance has been made for any food that may be wasted, other than in part (ii) of Tables 34 and 36–42 where comparisons are made with the nutrient intakes recommended by the Department of Health and Social Security<sup>1</sup>. These comparisons also make allowance for the age, sex and occupational activity of each member of the household, which affect nutrient needs (see Appendix A, paragraphs 20 and 21), so are particularly useful for comparing the nutritional adequacy of diets in different categories of household. For a further discussion of the role of the National Food Survey in investigations of nutritional status in Britain, see footnote 2.

**36 National averages.** Table 34 shows the nutritional value of the household diet in each quarter of 1984 as well as for the year as a whole, and presents the information in five different ways. The energy value was highest in the fourth quarter, but averaged 2060 kcal (8.7 MJ) per person per day throughout the year compared with 2140 kcal (9.0 MJ) in 1983. This was estimated to have met 92 per cent of the recommended intake, but would have been supplemented by the 150 kcal (0.63 MJ) from the UK supplies of alcoholic drinks and 138 kcal (0.58 MJ) from chocolate and sugar confectionery as well as by the contribution from soft drinks (Table 33).

**37** The intake of vitamin A rose between 1983 and 1984 mainly because new analyses have shown an increase in the amount of this vitamin in liver. There were also small increases in the amounts of the B vitamins thiamin and riboflavin in the diet reflecting an increase in the contribution from breakfast cereals. Although the decreased household consumption of a number of major foods, as recorded in paragraphs 5–19, resulted in a slight reduction in the amounts of the other nutrients in the diet, this was less than the decrease in energy and thus the overall nutritional quality of the diet (as measured in nutrients per 1000 kcal) *increased* between 1983 and 1984. The proportion of energy derived from protein and from carbohydrate rose while the contribution from fat fell. The contribution made to these intakes by different foods are shown in Table 35 and their relative 'nutritional value for money' is shown in Table 43.

---

<sup>1</sup>Department of Health and Social Security. *Recommended Daily Amounts of Food, Energy and Nutrients for Groups of People in the United Kingdom*. Report on Health and Social Subjects No 15. HMSO, 1979.

<sup>2</sup>B J Derry and D H Buss, *British Medical Journal* 288, 765–767, 1984.

**38** *Nutrient intake according to region and type of area, income group, household composition, age of housewife, housing tenure and freezer ownership.* Tables 36–42 present the nutritional value of diets in households classified according to each of the above characteristics. These results are purely descriptive and not causal, as described in paragraphs 22–31 of this Report. Thus any recorded differences in nutrient intake between families in different categories of housing is more likely to be due to differences in family composition, income or region than it is to the form of housing itself.

### III Tables



TABLE 1

*Changes in incomes, prices and  
consumers' expenditure, 1980-1984*

	1980	1981	1982	1983	1984
<b>Index of personal disposable income per head (a) (b):</b>					
In money terms . . . . .	100	108·7	118·3	127·3	136·4
In real terms (c) . . . . .	100	97·5	97·7	100·0	101·9
<b>General Index of Retail Prices (a):</b>					
All items . . . . .	100	111·9	121·5	127·1	133·4
Food . . . . .	100	108·4	117·0	120·7	127·4
<b>Indices of consumers' expenditure per head (d):</b>					
<b>Household food expenditure (e)</b>					
At current prices . . . . .	100	105·7	111·8	119·2	124·0
At 1980 prices . . . . .	100	99·1	98·7	100·5	99·1
<b>Catering expenditure on food (including welfare) (f)</b>					
At current prices . . . . .	100	103·9	107·1	115·7	126·6
At 1980 prices . . . . .	100	98·5	95·6	99·3	101·7
<b>Total food expenditure (including welfare) (g)</b>					
At current prices . . . . .	100	105·4	111·2	118·7	124·3
At 1980 prices . . . . .	100	99·1	98·3	100·4	99·5
<b>Total consumers' expenditure</b>					
At current prices . . . . .	100	111·2	121·6	132·9	141·7
At 1980 prices . . . . .	100	99·7	100·4	104·3	105·9
<b>Total food expenditure as percentage of total consumers' expenditure on goods and services (d):</b>					
At current prices . . . . .	19·3	18·2	17·6	17·2	16·9
At 1980 prices . . . . .	19·3	19·1	18·8	18·5	18·1

(a) Derived from data in the *Monthly Digest of Statistics*.

(b) Includes all sources of personal income and takes into account deductions for income tax, national insurance contributions and net transfers abroad.

(c) Using the Consumers' Expenditure Deflator (derived from the National Accounts) to remove the effect of price changes. If the General Index of Retail Prices had been used as a deflator the indices would have been 100, 97.2, 97.4, 100.2 and 102.2 respectively.

(d) Derived from data in *United Kingdom National Accounts, 1985 Edition*.

(e) Includes in addition to items in the National Food Survey, soft drinks, sweets, casual and other purchases of food not entering the household food supply, but not the ingredient cost of food consumed in catering establishments.

(f) Expenditure on food (generally at wholesale prices) by commercial and non-commercial catering establishments including institutions and public authorities.

(g) Household food expenditure plus total catering expenditure on food as defined in (f) above.



**Average consumption, expenditure  
and prices, relating to all households  
in the National Food Survey sample**





TABLE 2

*Household food expenditure and total value of  
food obtained for consumption, 1984  
(per person per week)*

	Expenditure on food			Value of garden and allotment produce, etc (a)		Value of consumption (b)		
	1983	1984	Per-centage change	1983	1984	1983	1984	Per-centage change
	£	£		£	£	£	£	
1st quarter	8·09	8·56	+5·9	·14	·15	8·22	8·71	+5·9
2nd quarter	8·53	9·09	+6·5	·14	·15	8·68	9·25	+6·6
3rd quarter	8·66	8·74	+0·9	·26	·33	8·92	9·07	+1·7
4th quarter	8·89	8·85	-0·5	·18	·25	9·07	9·10	+0·4
Yearly average	8·54	8·81	+3·1	·18	·22	8·72	9·03	+3·6

(a) Valued at average prices paid by housewives for comparable purchases.

(b) Expenditure on food purchased for consumption in the home, plus the value of garden and allotment produce, etc.

TABLE 3

Percentage changes in average expenditure, food prices and  
real value of food purchased

	1984 on 1983	1984 on 1983 Quarters			
		1	2	3	4
<i>Expenditure</i>					
Seasonal foods (a)	+5.4	+18.1	+18.1	-5.2	-9.8
Convenience foods (a)					
Canned	+0.5	+0.6	+5.8	-1.0	-3.9
Frozen	+12.6	+19.2	+9.2	+8.8	+13.6
Other convenience foods	+6.7	+12.0	+9.1	+1.9	+4.1
Total convenience foods	+6.1	+10.3	+8.4	+2.2	+3.7
All other foods (b)	+1.2	+0.7	+2.3	+2.2	-0.2
All foods (b)	+3.3	+5.9	+6.7	+0.9	-0.5
<i>Food prices</i>					
Seasonal foods (a)	+9.6	+23.0	+21.3	+2.9	-7.5
Convenience foods (a)					
Canned	+5.0	+3.2	+5.3	+4.3	+7.3
Frozen	+3.4	+3.6	+4.4	+6.2	+0.3
Other convenience foods	+8.4	+6.2	+9.6	+9.2	+8.9
Total convenience foods	+6.9	+5.1	+7.9	+7.7	+7.3
All other foods (b)	+5.5	+4.1	+5.2	+6.7	+6.0
All foods (b)	+6.5	+7.1	+8.6	+6.3	+4.3
<i>Real value of food purchased</i>					
Seasonal foods (a)	-3.9	-3.9	-2.6	-7.9	-2.5
Convenience foods (a)					
Canned	-4.3	-2.5	+0.5	-5.1	-10.4
Frozen	+8.9	+15.1	+4.6	+2.4	+13.3
Other convenience foods	-1.5	+5.5	-0.4	-6.6	-4.4
Total convenience foods	-0.7	+5.0	+0.5	-5.1	-3.4
All other foods (b)	-4.0	-3.2	-2.7	-4.2	-5.8
All foods (b)	-3.1	-1.2	-1.8	-5.1	-4.6

(a) See "Seasonal foods" and "Convenience foods" in Glossary.

(b) Excluding a few miscellaneous items for which the expenditure but not the quantity was recorded and for which average prices therefore could not be calculated.

TABLE 4

*Indices of expenditure on main food groups and  
total value of consumption (a), 1980–1984  
(1980 = 100)*

	Food codes (1984)	Indices of expenditure			
		1981	1982	1983	1984
<b>I Main food groupings</b>					
Liquid wholemilk	4	106.7	114.2	114.0	110.1
Other milk and cream	9–17	104.6	111.9	131.6	171.6
Milk and cream	4–17	106.4	113.8	116.8	119.8
Cheese	22,23	109.4	114.5	124.5	122.4
Beef and veal	31	95.6	105.8	103.5	100.4
Mutton and lamb	36	100.0	94.5	99.8	93.3
Pork	41	99.1	109.2	103.7	104.0
Carcase meat	31–41	97.4	103.9	102.7	99.5
Bacon and ham, uncooked	55	104.3	108.3	112.9	107.9
Poultry, uncooked	73,77	111.0	112.7	122.8	135.9
Other meat and meat products	46,51,58–71 78–88,94	109.4	121.2	126.1	130.5
All meat	31–94	103.2	110.5	113.0	113.6
Fish, fresh and processed	100–117	102.5	105.2	116.4	119.1
Fish, convenience	118–127	111.2	119.7	135.7	134.5
Fish	100–127	106.9	112.6	126.3	127.0
Eggs	129	105.7	105.3	103.9	109.3
Butter	135	97.7	91.2	94.4	85.5
Margarine	138	110.0	116.3	115.8	132.9
Other fats	139–148	99.0	111.4	110.1	132.5
Fats	135–148	101.1	101.6	103.0	106.9
Sugar	150	108.0	110.0	114.0	108.9
Preserves	151–154	108.6	108.9	119.2	121.7
Potatoes (raw)	156–161	113.5	140.7	143.9	166.7
Fresh green vegetables	162–171	111.1	110.1	131.6	135.1
Other fresh vegetables	172–183	105.6	103.8	120.5	127.5
Other vegetables	184–208	111.1	124.3	133.4	140.8
Vegetables	156–208	110.0	119.8	131.5	141.2
Fresh fruit	210–231	105.5	107.1	128.7	129.7
Other fruit	233–248	104.2	109.2	122.1	126.2
Fruit	210–248	105.0	108.5	126.3	128.5
Bread	251–263	107.2	110.4	113.9	117.1
Cereals, other than bread	264–301	108.7	115.8	122.7	129.7
Cereals	251–301	108.7	113.6	119.1	124.6
Beverages	304–313	97.4	98.1	117.4	138.3
Miscellaneous foods (b)	314–334,399	110.7	118.2	128.0	135.8
<b>II Seasonal, convenience and other foods</b>					
Seasonal foods	(c)	107.0	111.2	123.7	130.3
Convenience foods	(c)				
Canned		108.0	112.2	126.1	126.7
Frozen		107.3	129.0	125.9	141.7
Other convenience foods		108.6	119.1	128.0	136.6
Total convenience foods		108.3	118.9	127.3	135.1
All other foods (b)		104.1	108.6	112.7	114.1
<b>III ALL FOODS (b)</b>	4–339	105.6	111.7	118.2	122.0
		Indices of total value of consumption (a)			
<b>IV ALL FOODS (b)</b>		105.8	112.0	118.3	122.5

(a) Total expenditure on food purchases for consumption in the home, plus the value of garden and allotment produce etc (see Glossary).

(b) Excluding a few miscellaneous items for which the expenditure but not the quantity was recorded and for which average prices therefore could not be calculated.

(c) Foods included in these categories are itemised in Appendix A, Table 6.

TABLE 5

Indices of prices for main food groups, 1980–1984  
(1980 = 100)

	Food codes (1984)	Indices of prices			
		1981	1982	1983	1984
<b>I Main food groupings</b>					
Liquid wholemilk . . . . .	4	111.7	120.8	125.8	128.5
Other milk and cream . . . . .	9–17	103.5	108.3	110.0	106.0
Milk and cream . . . . .	4–17	110.4	118.7	122.8	122.8
Cheese . . . . .	22,23	109.2	116.8	120.7	123.5
Beef and veal . . . . .	31	111.1	122.3	127.7	130.6
Mutton and lamb . . . . .	36	106.0	121.0	116.5	127.8
Pork . . . . .	41	107.2	112.2	120.7	130.5
Carcase meat . . . . .	31–41	109.0	119.7	123.5	129.9
Bacon and ham, uncooked . . . . .	55	105.7	115.1	118.0	126.5
Poultry, uncooked . . . . .	73,77	102.1	110.4	117.9	124.9
Other meat and meat products	46,51,58–71 78–88,94 }	106.2	113.1	118.6	124.0
All meat . . . . .	31–94	107.0	116.1	120.7	127.0
Fish, fresh and processed . . . . .	100–117	101.2	106.7	116.8	123.6
Fish, convenience . . . . .	118–127	105.2	109.1	117.4	125.2
Fish . . . . .	100–127	103.2	107.9	117.1	124.4
Eggs . . . . .	129	107.2	112.8	109.0	126.4
Butter . . . . .	135	107.2	116.7	117.2	120.8
Margarine . . . . .	138	102.5	102.7	108.4	124.5
Other fats . . . . .	139–148	99.5	102.2	105.6	122.1
Fats . . . . .	135–148	104.4	109.7	112.3	122.1
Sugar . . . . .	150	109.2	119.4	129.6	133.1
Preserves . . . . .	151–154	106.5	112.1	120.1	125.1
Potatoes (raw) . . . . .	156–161	112.9	140.2	146.3	172.2
Fresh green vegetables . . . . .	162–171	113.0	120.4	136.9	143.0
Other fresh vegetables . . . . .	172–183	103.2	105.9	118.9	128.5
Other vegetables . . . . .	184–208	104.8	113.9	120.7	131.7
Vegetables . . . . .	156–208	106.9	117.4	126.9	139.7
Fresh fruit . . . . .	210–231	106.4	122.1	130.0	137.9
Other fruit . . . . .	233–248	100.7	101.5	106.1	113.3
Fruit . . . . .	210–248	104.3	114.2	120.8	128.4
Bread . . . . .	251–263	106.7	111.0	114.5	118.3
Cereals, other than bread . . . . .	264–301	107.8	114.2	119.3	126.9
Cereals . . . . .	251–301	107.4	112.9	117.4	123.5
Beverages . . . . .	304–313	99.0	110.9	116.0	144.3
Miscellaneous foods (a) . . . . .	314–334,399	107.6	113.0	117.2	121.2
<b>II Seasonal, convenience and other foods</b>					
Seasonal foods . . . . .	(b)	107.0	117.8	125.6	137.9
Convenience foods . . . . .	(b)				
Canned . . . . .		103.7	108.5	113.2	118.6
Frozen . . . . .		104.5	109.8	114.1	118.0
Other convenience foods . . . . .		106.0	112.6	119.6	129.6
Total convenience foods . . . . .		105.3	111.3	117.4	125.5
All other foods (a) . . . . .		107.4	115.2	120.0	126.0
<b>III ALL FOODS (a)</b>	<b>4–339</b>	<b>106.8</b>	<b>114.5</b>	<b>120.1</b>	<b>127.6</b>

(a) Excluding a few miscellaneous items for which the expenditure but not the quantity was recorded and for which average prices therefore could not be calculated.

(b) Foods included in these categories are itemised in Appendix A, Table 6.

TABLE 6

*Indices of real value of purchase of main food groups and total real value of consumption (a), 1980–1984 (1980 = 100)*

	Food codes (1984)	Indices of real value of purchases			
		1981	1982	1983	1984
<b>I Main food groupings</b>					
Liquid wholemilk . . . . .	4	95.5	94.6	90.6	85.7
Other milk and cream . . . . .	9–17	101.1	103.3	119.6	161.8
Milk and Cream . . . . .	4–17	96.4	95.9	95.1	97.6
Cheese . . . . .	22,23	100.1	98.1	103.1	99.0
Beef and veal . . . . .	31	86.0	86.6	81.1	76.9
Mutton and lamb . . . . .	36	94.3	78.1	85.7	73.0
Pork . . . . .	41	92.5	97.3	85.9	79.9
Carcase meat . . . . .	31–41	89.3	86.8	83.1	76.6
Bacon and ham, uncooked . . . . .	55	98.7	94.1	95.7	85.3
Poultry, uncooked . . . . .	73,77	108.8	102.0	104.1	108.8
Other meat and meat products	46,51,58–71 78–88,94	103.0	107.1	106.4	105.3
All meat . . . . .	31–94	96.5	95.2	93.6	89.4
Fish, fresh and processed . . . . .	100–117	101.3	98.6	99.7	96.4
Fish, convenience . . . . .	118–127	105.7	109.8	115.6	107.4
Fish . . . . .	100–127	103.6	104.4	107.8	102.0
Eggs . . . . .	129	98.6	93.3	95.3	86.5
Butter . . . . .	135	91.2	78.1	80.6	70.8
Margarine . . . . .	138	107.3	113.2	106.8	106.8
Other fats . . . . .	139–148	99.5	108.9	104.3	108.6
Fats . . . . .	135–148	96.8	92.6	91.7	87.5
Sugar . . . . .	150	98.9	92.1	87.9	81.8
Preserves . . . . .	151–154	102.0	97.1	99.2	97.3
Potatoes (raw) . . . . .	156–161	100.5	100.3	98.4	96.8
Fresh green vegetables . . . . .	162–171	98.3	91.5	96.1	94.5
Other fresh vegetables . . . . .	172–183	102.4	98.1	101.4	99.2
Other vegetables . . . . .	184–208	106.0	109.1	110.6	106.9
Vegetables . . . . .	156–208	102.9	102.1	103.7	101.1
Fresh fruit . . . . .	210–231	99.1	89.5	99.0	94.1
Other fruit . . . . .	233–248	103.5	105.6	115.1	111.4
Fruit . . . . .	210–248	100.7	95.0	104.5	100.0
Bread . . . . .	251–263	100.4	99.5	99.4	99.0
Cereals, other than bread . . . . .	264–301	100.9	101.4	102.8	102.2
Cereals . . . . .	251–301	100.7	100.7	101.5	100.9
Beverages . . . . .	304–313	98.4	97.2	101.2	95.8
Miscellaneous foods (b) . . . . .	314–334,399	102.9	104.7	109.2	112.0
<b>II Seasonal, convenience and other foods</b>					
Seasonal foods . . . . .	(c)	100.0	94.4	98.4	94.5
Convenience foods . . . . .	(c)				
Canned . . . . .		104.1	103.4	111.4	106.9
Frozen . . . . .		102.7	117.5	110.3	120.1
Other convenience foods . . . . .		102.4	105.7	107.1	105.4
Total convenience foods . . . . .		102.9	106.8	108.5	107.7
All other foods (b) . . . . .		96.9	94.2	93.9	90.5
<b>III ALL FOODS (b)</b>	4–339	98.9	97.5	98.4	95.6
<b>IV ALL FOODS (b)</b>		Indices of total real value of consumption (a)			
		99.1	97.8	98.5	96.0

(a) Total real value of food purchased for consumption in the home, plus real value of garden and allotment produce etc (see Glossary).

(b) Excluding a few miscellaneous items for which the expenditure but not the quantity was recorded and for which average prices therefore could not be calculated.

(c) Foods included in these categories are itemised in Appendix A, Table 6.

TABLE 7

*Household food consumption and expenditure,  
main food groups, annual national averages, 1983 and 1984  
(per person per week)*

	Food codes	Consumption		Expenditure	
		1983	1984	1983	1984
		(ounces)(a)		(pence)	
<b>MILK AND CREAM:</b>					
Liquid wholemilk, full price . . . . . (pt)	4	3·71	3·53	76·86	74·21
Welfare and school milk . . . . . (pt)	5,6	0·09	0·08	0·09	0·04
Condensed milk . . . . . (eq pt)	9	0·08	0·07	1·64	1·42
Dried and other milk . . . . . (pt or eq pt)	11-13,16	0·41	0·60	11·19	16·55
Cream . . . . . (pt)	17	0·03	0·03	3·97	3·93
<i>Total milk and cream . . . . . (pt or eq pt)</i>	<i>4-17</i>	<i>4·30</i>	<i>4·31</i>	<i>93·73</i>	<i>96·16</i>
<b>CHEESE:</b>					
Natural . . . . .	22	3·77	3·60	27·47	26·89
Processed . . . . .	23	0·24	0·24	2·17	2·24
<i>Total cheese . . . . .</i>	<i>22,23</i>	<i>4·01</i>	<i>3·84</i>	<i>29·65</i>	<i>29·13</i>
<b>MEAT:</b>					
Beef and veal . . . . .	31	6·57	6·27	63·07	61·22
Mutton and lamb . . . . .	36	3·87	3·32	26·23	24·57
Pork . . . . .	41	3·53	3·29	24·35	24·48
<i>Total carcass meat . . . . .</i>	<i>31-41</i>	<i>13·97</i>	<i>12·88</i>	<i>113·66</i>	<i>110·26</i>
Bacon and ham, uncooked . . . . .	55	4·02	3·58	29·83	28·52
Poultry, uncooked . . . . .	73,77	6·69	6·97	30·85	34·15
Other meat and meat products . . . . .	46,51, 58-71, 78-80, 83,88,94	13·47	13·16	86·15	89·02
<i>Total meat . . . . .</i>	<i>31-94</i>				
<b>FISH:</b>					
Fresh . . . . .	100,105, 111-113	1·30	1·27	9·07	9·24
Processed and shell . . . . .	114-117				
Prepared, including fish products . . . . .	118-123	0·52	0·52	5·07	5·32
Frozen, including fish products . . . . .	110,127	1·76	1·55	15·53	14·96
<i>Total fish . . . . .</i>	<i>100-127</i>	<i>5·14</i>	<i>4·89</i>	<i>40·55</i>	<i>40·77</i>
<b>EGGS</b> . . . . . (no)	129	3·53	3·21	—	—
(Eggs purchased) . . . . . (no)		3·41	3·10	19·99	20·99
<b>FATS:</b>					
Butter . . . . .	135	3·27	2·87	17·13	15·51
Margarine . . . . .	138	4·08	4·08	9·63	11·07
Lard and compound cooking fat . . . . .	139	1·70	1·51	2·96	2·91
All other fats . . . . .	143,148	1·63	1·83	4·41	5·99
<i>Total fats . . . . .</i>	<i>135-148</i>	<i>10·69</i>	<i>10·29</i>	<i>34·13</i>	<i>35·47</i>
<b>SUGAR AND PRESERVES:</b>					
Sugar . . . . .	150	9·84	9·15	13·25	12·64
Honey, preserves, syrup and treacle . . . . .	151-154	2·05	1·95	5·69	5·80
<i>Total sugar and preserves . . . . .</i>	<i>150-154</i>	<i>11·88</i>	<i>11·10</i>	<i>18·95</i>	<i>18·45</i>
<b>VEGETABLES:</b>					
Potatoes . . . . .	156-161	39·88	39·82	21·79	25·00
Fresh green . . . . .	162-171	10·78	10·83	13·63	13·92
Other fresh . . . . .	172-183	15·71	15·26	27·26	28·77
Frozen, including vegetable products . . . . .	203-208	4·92	5·19	11·06	12·98
Other processed, including vegetable products . . . . .	184-202	12·44	11·75	31·91	12·27
<i>Total vegetables . . . . .</i>	<i>156-208</i>	<i>83·74</i>	<i>82·84</i>	<i>150·65</i>	<i>112·95</i>
<b>FRUIT:</b>					
Fresh . . . . .	210-231	19·64	18·99	36·28	36·33
Other . . . . .	233-248	9·05	8·86	19·47	20·12
<i>Total fruit . . . . .</i>	<i>210-248</i>	<i>28·69</i>	<i>27·85</i>	<i>55·75</i>	<i>56·45</i>

TABLE 7—continued  
(per person per week)

	Food codes	Consumption		Expenditure	
		1983	1984	1983	1984
		(ounces)(a)		(pence)	
<b>CEREALS:</b>					
Brown bread	255	3·18	3·45	5·62	6·27
White bread (standard loaves)	251-254	20·81	20·05	28·68	28·09
Wholewheat and wholemeal bread	256	2·71	3·12	4·72	5·58
Other bread	263	4·04	3·96	11·40	11·89
<i>Total bread</i>	251-263	30·74	30·57	50·41	51·83
Flour	264	4·97	4·34	3·87	3·41
Cakes	267, 270	3·59	3·56	19·04	20·08
Biscuits	271-277	5·47	5·29	22·85	22·95
Oatmeal and oat products	281	0·45	0·42	1·07	1·20
Breakfast cereals	282	3·83	4·13	14·14	16·30
Other cereals	285-291, 294, 299, 301	5·65	5·72	19·53	21·19
<i>Total cereals</i>	251-301	54·69	54·03	130·91	136·93
<b>BEVERAGES:</b>					
Tea	304	2·04	1·80	15·85	19·06
Coffee	307-309	0·69	0·69	14·97	17·44
Cocoa and drinking chocolate	312	0·15	0·15	0·94	1·06
Branded food drinks	313	0·14	0·12	0·79	0·76
<i>Total beverages</i>	304-313	3·02	2·76	32·55	38·32
<b>MISCELLANEOUS:</b>					
Soups canned, dehydrated and powdered	318, 319	2·83	2·83	6·52	6·68
Other foods	314, 315, 323-339	7·23	7·23	25·38	26·83
<i>Total miscellaneous</i>	314-339	10·06	10·06	31·88	33·49
<b>ALL FOODS</b>		na	na	£8·54	£8·81

(a) except where otherwise stated.

TABLE 8

*Household consumption of individual foods (a); quarterly  
and annual national averages, 1984*

(oz per person per week, except where otherwise stated)

	Consumption					Purchases
	Jan/ March	April/ June	July/ Sept	Oct/ Dec	Yearly average	Yearly average
<b>MILK AND CREAM:</b>						
Liquid wholemilk, full price . . . . . (pt)	3.73	3.53	3.46	3.41	3.53	3.47
Welfare milk . . . . . (pt)	0.04	0.05	0.06	0.07	0.06	...
School milk . . . . . (pt)	0.03	0.02	0.02	0.02	0.02	...
Condensed milk . . . . . (eq pt)	0.06	0.06	0.07	0.08	0.07	0.07
Dried milk, branded . . . . . (eq pt)	0.04	0.04	0.04	0.05	0.04	0.04
Instant milk . . . . . (eq pt)	0.12	0.11	0.11	0.09	0.11	0.11
Yoghurt . . . . . (pt)	0.10	0.12	0.12	0.11	0.11	0.11
Other milk (b) . . . . . (pt)	0.19	0.35	0.37	0.46	0.34	0.34
Cream . . . . . (pt)	0.02	0.03	0.03	0.02	0.03	0.03
<i>Total milk and cream</i> . . . . . (pt or eq pt)	<i>4.33</i>	<i>4.33</i>	<i>4.27</i>	<i>4.30</i>	<i>4.31</i>	<i>4.16</i>
<b>CHEESE:</b>						
Natural (b) . . . . .	3.52	3.64	3.66	3.58	3.60	3.60
Processed . . . . .	0.25	0.28	0.23	0.22	0.24	0.24
<i>Total cheese</i> . . . . .	<i>3.76</i>	<i>3.92</i>	<i>3.89</i>	<i>3.80</i>	<i>3.84</i>	<i>3.84</i>
<b>MEAT AND MEAT PRODUCTS:</b>						
<b>Carcase meat</b>						
Beef and veal (b) . . . . .	7.03	5.81	5.54	6.71	6.27	6.22
Mutton and lamb (b) . . . . .	2.96	3.36	3.41	3.53	3.32	3.29
Pork (b) . . . . .	3.36	3.40	3.04	3.34	3.29	3.27
<i>Total carcase meat</i> . . . . .	<i>13.35</i>	<i>12.58</i>	<i>12.00</i>	<i>13.59</i>	<i>12.88</i>	<i>12.77</i>
<b>Other meat and meat products</b>						
Liver (b) . . . . .	0.61	0.53	0.65	0.61	0.60	0.60
Offals, other than liver . . . . .	0.26	0.21	0.17	0.27	0.23	0.23
Bacon and ham, uncooked (b) . . . . .	3.72	3.63	3.54	3.45	3.58	3.58
Bacon and ham, cooked, including canned . . . . .	0.99	1.23	1.21	1.02	1.11	1.11
Cooked poultry, not purchased in cans . . . . .	0.22	0.27	0.34	0.25	0.27	0.27
Corned meat . . . . .	0.68	0.82	0.78	0.65	0.73	0.73
Other cooked meat, not purchased in cans . . . . .	0.48	0.59	0.59	0.51	0.54	0.54
Other canned meat and canned meat products . . . . .	1.21	1.22	1.20	1.08	1.18	1.18
Broiler chicken, uncooked, including frozen . . . . .	4.31	4.81	4.59	4.59	4.57	4.56
Other poultry, uncooked, including frozen (b) . . . . .	2.36	2.60	2.03	2.60	2.40	2.37
Rabbit and other meat . . . . .	0.09	0.06	0.03	0.07	0.06	0.06
Sausages, uncooked, pork . . . . .	1.46	1.41	1.29	1.36	1.38	1.38
Sausages, uncooked, beef . . . . .	1.63	1.55	1.63	1.69	1.62	1.62
Meat pies and sausage rolls, ready-to-eat (b) . . . . .	0.61	0.82	0.73	0.63	0.70	0.70
Frozen convenience meats or frozen convenience meat products (b) . . . . .	1.76	1.74	1.86	2.02	1.85	1.84
Other meat products (b) . . . . .	2.87	2.90	2.89	2.90	2.89	2.89
<i>Total other meat and meat products</i> . . . . .	<i>23.24</i>	<i>24.40</i>	<i>23.53</i>	<i>23.71</i>	<i>23.72</i>	<i>23.65</i>
<i>Total meat and meat products</i> . . . . .	<i>36.59</i>	<i>36.98</i>	<i>35.53</i>	<i>37.30</i>	<i>36.60</i>	<i>36.42</i>
<b>FISH:</b>						
White, filleted, fresh . . . . .	0.77	0.78	0.76	0.81	0.78	0.78
White, unfilleted, fresh . . . . .	0.27	0.28	0.32	0.21	0.27	0.25
White, uncooked, frozen . . . . .	0.52	0.52	0.51	0.62	0.54	0.54
Herrings, filleted, fresh . . . . .	...	0.01	0.01	0.01	0.01	0.01
Herrings, unfilleted, fresh . . . . .	0.04	0.03	0.04	0.03	0.04	0.03
Fat, fresh, other than herrings . . . . .	0.21	0.14	0.19	0.13	0.17	0.16
White, processed . . . . .	0.25	0.20	0.20	0.30	0.24	0.24
Fat, processed, filleted . . . . .	0.18	0.10	0.09	0.10	0.12	0.12
Fat, processed, unfilleted . . . . .	0.02	0.04	0.05	...	0.03	0.03
Shellfish . . . . .	0.11	0.12	0.11	0.16	0.13	0.13
Cooked fish . . . . .	0.75	0.67	0.64	0.72	0.70	0.70
Canned salmon . . . . .	0.17	0.29	0.30	0.22	0.24	0.24
Other canned or bottled fish . . . . .	0.41	0.54	0.49	0.42	0.46	0.46
Fish products, not frozen . . . . .	0.14	0.17	0.17	0.12	0.15	0.15
Frozen convenience fish products . . . . .	1.02	0.96	0.96	1.14	1.02	1.02
<i>Total fish</i> . . . . .	<i>4.84</i>	<i>4.85</i>	<i>4.84</i>	<i>5.01</i>	<i>4.89</i>	<i>4.85</i>
<b>EGGS</b> . . . . . (no)						
	3.30	3.22	3.25	3.07	3.21	3.10
<b>FATS:</b>						
Butter (b) . . . . .	2.98	2.75	2.81	2.95	2.87	2.87
Margarine (b) . . . . .	4.13	4.10	3.76	4.33	4.08	4.08
Lard and compound cooking fat . . . . .	1.56	1.55	1.45	1.48	1.51	1.51
Vegetable and salad oils . . . . . (fl oz)	1.06	0.98	1.03	1.09	1.04	1.04
Other fats (b) . . . . .	0.78	0.72	0.82	0.84	0.79	0.79
<i>Total fats</i> . . . . .	<i>10.51</i>	<i>10.10</i>	<i>9.86</i>	<i>10.68</i>	<i>10.29</i>	<i>10.28</i>



**TABLE 8—continued**  
(oz per person per week, except where otherwise stated)

	Consumption					Purchases
	Jan/ March	April/ June	July/ Sept	Oct/ Dec	Yearly average	Yearly average
<b>SUGAR AND PRESERVES:</b>						
Sugar	9.33	8.72	9.46	9.08	9.15	9.15
Jams, jellies and fruit curds	0.92	0.97	0.92	0.83	0.91	0.87
Marmalade	0.63	0.72	0.65	0.64	0.66	0.66
Syrup, treacle	0.15	0.16	0.12	0.17	0.15	0.15
Honey	0.30	0.16	0.22	0.25	0.23	0.23
<i>Total sugar and preserves</i>	<i>11.33</i>	<i>10.73</i>	<i>11.37</i>	<i>10.98</i>	<i>11.10</i>	<i>11.05</i>
<b>VEGETABLES:</b>						
<b>Old potatoes</b>						
January-August not prepacked	33.31	17.81	0.02	—	12.79	12.07
prepacked	7.67	3.62	0.01	—	2.82	2.82
<b>New potatoes</b>						
January-August not prepacked	0.98	11.52	21.47	—	8.49	7.66
prepacked	0.09	1.20	2.73	—	1.01	1.01
<b>Potatoes</b>						
September-December not prepacked	—	—	10.32	41.11	12.86	11.48
prepacked	—	—	1.52	5.89	1.85	1.85
<i>Total fresh potatoes</i>	<i>42.05</i>	<i>34.14</i>	<i>36.07</i>	<i>47.00</i>	<i>39.82</i>	<i>36.90</i>
<b>Total fresh green vegetables</b>						
Cabbages, fresh	3.32	3.88	3.71	3.74	3.66	2.99
Brussels sprouts, fresh	2.57	0.19	0.14	2.70	1.40	1.20
Cauliflowers, fresh	1.90	3.15	2.58	2.67	2.57	2.39
Leafy salads, fresh	0.75	1.92	2.57	0.81	1.51	1.30
Peas, fresh	0.23	0.06	0.74	0.14	0.29	0.07
Beans, fresh	0.41	0.31	3.07	0.74	1.13	0.26
Other fresh green vegetables	0.19	0.44	0.19	0.20	0.25	0.14
<i>Total fresh green vegetables</i>	<i>9.36</i>	<i>9.95</i>	<i>13.00</i>	<i>11.00</i>	<i>10.83</i>	<i>8.35</i>
<b>Total other fresh vegetables</b>						
Carrots, fresh	3.89	2.79	3.33	4.41	3.61	3.17
Turnips and swedes, fresh	1.62	0.65	0.57	1.39	1.06	0.93
Other root vegetables, fresh	0.88	0.36	0.71	1.00	0.74	0.56
Onions, shallots, leeks, fresh	3.27	2.79	2.66	3.51	3.06	2.71
Cucumbers, fresh	0.59	1.42	1.47	0.57	1.01	0.95
Mushrooms, fresh	0.74	0.76	0.72	0.71	0.73	0.70
Tomatoes, fresh	2.38	4.18	5.46	3.09	3.78	3.13
Miscellaneous fresh vegetables	0.88	1.04	2.06	1.15	1.28	1.10
<i>Total other fresh vegetables</i>	<i>14.25</i>	<i>13.98</i>	<i>16.98</i>	<i>15.83</i>	<i>15.26</i>	<i>13.25</i>
<b>Total processed vegetables</b>						
Tomatoes, canned or bottled	1.49	1.46	1.23	1.18	1.34	1.34
Canned peas	2.36	2.29	2.00	2.10	2.19	2.18
Canned beans	4.42	4.60	4.44	4.34	4.45	4.45
Canned vegetables, other than pulses, potatoes or tomatoes	1.06	1.21	0.97	1.00	1.06	1.06
Dried pulses, other than air-dried	0.28	0.23	0.30	0.21	0.26	0.26
Air-dried vegetables	0.01	0.01	—	0.01	0.01	0.01
Vegetable juices (fl oz)	0.11	0.17	0.12	0.13	0.13	0.13
Chips, excluding frozen	0.78	0.66	0.66	0.64	0.69	0.69
Instant potato	0.10	0.09	0.07	0.05	0.08	0.08
Canned potato	0.22	0.20	0.15	0.11	0.17	0.17
Crisps and other potato products, not frozen	0.88	0.97	0.87	0.92	0.91	0.91
Other vegetable products	0.41	0.53	0.52	0.40	0.46	0.46
Frozen peas	1.79	1.68	1.45	1.89	1.70	1.70
Frozen beans	0.50	0.55	0.36	0.48	0.47	0.47
Frozen chips and other frozen convenience potato products	1.82	2.08	2.04	1.56	1.87	1.87
All frozen vegetables and frozen vegetable products, not specified elsewhere	1.32	1.17	0.90	1.22	1.15	1.15
<i>Total processed vegetables</i>	<i>17.54</i>	<i>17.87</i>	<i>16.07</i>	<i>16.25</i>	<i>16.93</i>	<i>16.92</i>
<i>Total vegetables</i>	<i>83.20</i>	<i>75.94</i>	<i>82.12</i>	<i>90.08</i>	<i>82.84</i>	<i>75.42</i>

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TABLE 8—continued  
(oz per person per week, except where otherwise stated)

	Consumption					Purchases
	Jan/ March	April/ June	July/ Sept	Oct/ Dec	Yearly average	Yearly average
<b>FRUIT:</b>						
Fresh						
Oranges	3·96	3·91	1·51	1·43	2·70	2·69
Other citrus fruit	3·03	1·38	0·82	2·14	1·85	1·84
Apples	6·23	7·19	6·27	7·68	6·84	6·02
Pears	1·26	0·83	0·78	1·27	1·04	0·97
Stone fruit	0·24	0·42	3·82	0·34	1·20	1·13
Grapes	0·24	0·36	0·57	0·79	0·49	0·49
Soft fruit, other than grapes	0·22	0·67	2·77	0·17	0·96	0·54
Bananas	2·58	3·55	2·84	2·67	2·91	2·90
Rhubarb	0·11	1·03	0·35	0·09	0·40	0·08
Other fresh fruit	0·22	0·47	1·10	0·66	0·61	0·61
<i>Total fresh fruit</i>	<i>18·10</i>	<i>19·81</i>	<i>20·83</i>	<i>17·24</i>	<i>18·99</i>	<i>17·28</i>
Canned peaches, pears and pineapples	1·07	1·34	1·18	1·11	1·18	1·17
Other canned or bottled fruit	1·04	1·14	1·16	1·06	1·10	1·09
Dried fruit and dried fruit products	0·71	0·71	0·67	1·32	0·85	0·85
Frozen fruit and frozen fruit products	0·02	0·05	0·03	0·01	0·03	0·03
Nuts and nut products	0·31	0·33	0·32	0·71	0·42	0·42
Fruit juices (fl oz)	4·94	5·58	5·80	4·79	5·28	5·28
<i>Total other fruit and fruit products</i>	<i>8·09</i>	<i>9·16</i>	<i>9·16</i>	<i>9·02</i>	<i>8·86</i>	<i>8·84</i>
<i>Total fruit</i>	<i>26·19</i>	<i>28·97</i>	<i>29·99</i>	<i>26·26</i>	<i>27·85</i>	<i>26·12</i>
<b>CEREALS:</b>						
White bread, large loaves, unsliced	3·83	3·26	3·46	3·32	3·47	3·46
White bread, large loaves, sliced	14·76	15·45	14·42	14·64	14·82	14·82
White bread, small loaves, unsliced	1·35	1·41	1·46	1·33	1·39	1·38
White bread, small loaves, sliced	0·40	0·34	0·39	0·36	0·37	0·37
Brown bread	2·95	3·77	3·52	3·54	3·45	3·44
Wholewheat and wholemeal bread	2·70	3·05	3·20	3·53	3·12	3·12
Other bread (b)	3·59	4·23	4·38	3·65	3·96	3·96
<i>Total bread</i>	<i>29·58</i>	<i>31·50</i>	<i>30·83</i>	<i>30·37</i>	<i>30·57</i>	<i>30·56</i>
Flour	4·55	3·89	3·92	4·99	4·34	4·34
Buns, scones and teacakes	1·11	1·10	0·65	1·09	0·98	0·98
Cakes and pastries	2·32	2·68	2·48	2·86	2·58	2·58
Crispbread	0·19	0·24	0·18	0·19	0·20	0·20
Biscuits, other than chocolate biscuits	3·66	3·84	3·73	3·93	3·79	3·79
Chocolate biscuits	1·30	1·35	1·25	1·29	1·30	1·29
Oatmeal and oat products	0·54	0·34	0·28	0·52	0·42	0·42
Breakfast cereals	3·82	4·17	4·10	4·43	4·13	4·13
Canned milk puddings	0·98	0·77	0·92	0·91	0·90	0·90
Other puddings	0·22	0·10	0·13	0·31	0·19	0·19
Rice	1·11	0·86	1·25	0·75	0·99	0·99
Cereal-based invalid foods (including "slimming" foods)	—	0·01	—	—	—	—
Infant cereal foods	0·10	0·08	0·07	0·09	0·09	0·09
Frozen convenience cereal foods (b)	0·70	0·82	0·71	0·88	0·78	0·78
Cereal convenience foods, including canned, not specified elsewhere (b)	2·22	2·06	2·17	2·45	2·23	2·23
Other cereal foods	0·52	0·57	0·49	0·58	0·54	0·54
<i>Total cereals</i>	<i>52·92</i>	<i>54·37</i>	<i>53·18</i>	<i>55·63</i>	<i>54·03</i>	<i>54·01</i>
<b>BEVERAGES:</b>						
Tea	1·93	1·75	1·76	1·77	1·80	1·80
Coffee, bean and ground	0·12	0·14	0·14	0·15	0·14	0·14
Coffee, instant	0·58	0·56	0·49	0·53	0·54	0·54
Coffee, essences (fl oz)	0·01	—	0·02	0·01	0·01	0·01
Cocoa and drinking chocolate	0·18	0·11	0·16	0·15	0·15	0·15
Branded food drinks	0·14	0·12	0·10	0·13	0·12	0·12
<i>Total beverages</i>	<i>2·96</i>	<i>2·69</i>	<i>2·67</i>	<i>2·74</i>	<i>2·76</i>	<i>2·76</i>
<b>MISCELLANEOUS:</b>						
Mineral water (fl oz)	0·13	0·18	0·32	0·20	0·20	0·20
Baby foods, canned or bottled	0·24	0·37	0·28	0·12	0·25	0·25
Soups, canned	3·50	2·04	2·15	3·02	2·68	2·68
Soups, dehydrated and powdered	0·19	0·14	0·09	0·18	0·15	0·15
Accelerated freeze-dried foods (excluding coffee)	—	—	—	—	—	—
Spreads and dressings	0·34	0·64	0·56	0·37	0·48	0·48
Pickles and sauces	2·02	2·24	1·88	2·26	2·10	2·09
Meat and yeast extracts	0·22	0·14	0·17	0·19	0·18	0·18
Table jellies, squares and crystals	0·24	0·32	0·32	0·28	0·29	0·29
Ice-cream, mousse (fl oz)	2·20	3·18	3·67	2·79	2·96	2·96
All frozen convenience foods, not specified elsewhere	—	—	—	—	—	—
Salt	0·69	0·69	0·78	0·80	0·74	0·74
Novel protein foods	0·03	0·01	0·02	0·04	0·03	0·03

TABLE 8—*continued*  
(oz per person per week, except where otherwise stated)

Supplementary classifications (a) (c)	Consumption					Purchases
	Jan/ March	April/ June	July/ Sept	Oct/ Dec	Yearly average	Yearly average
<b>MILK AND CREAM:</b>						
Liquid wholemilk, full price						
UHT	(pt)	0-03	0-01	0-03	0-03	0-02
sterilised	(pt)	0-21	0-19	0-15	0-14	0-17
other	(pt)	3-49	3-33	3-28	3-25	3-27
<i>Total liquid wholemilk, full price</i>	(pt)	3-73	3-53	3-46	3-41	3-53
Other milk:—						
skimmed	(pt or eq pt)	0-18	0-34	0-35	0-44	0-33
other	(pt or eq pt)	0-01	0-02	0-02	0-02	0-01
<i>Total other milk</i>	(pt or eq pt)	0-19	0-35	0-37	0-46	0-34
<b>CHEESE:</b>						
Natural hard:—						
Cheddar and Cheddar type		2-44	2-45	2-58	2-57	2-51
Other UK varieties or foreign equivalents		0-52	0-51	0-56	0-53	0-53
Edam and other continental		0-23	0-24	0-18	0-18	0-21
Natural soft		0-32	0-44	0-34	0-31	0-35
<i>Total natural cheese</i>		3-52	3-64	3-66	3-58	3-60
<b>CARCASE MEAT:</b>						
Beef:—joints (including sides) on the bone		0-63	0-27	0-12	0-29	0-33
joints, boned		1-83	1-54	1-73	1-93	1-72
steak, less expensive varieties		1-71	1-41	1-29	1-59	1-49
steak, more expensive varieties		0-86	0-86	0-68	0-85	0-81
minced		1-95	1-67	1-68	2-03	1-83
other, and veal		0-06	0-05	0-05	0-03	0-005
<i>Total beef and veal</i>		7-03	5-81	5-54	6-71	6-22
Mutton		0-06	0-04	0-04	0-05	0-05
Lamb:—joints (including sides)		1-60	1-96	2-11	2-17	1-96
chops (including cutlets and fillets)		0-99	1-10	1-04	1-03	1-04
all other		0-31	0-25	0-23	0-29	0-27
<i>Total mutton and lamb</i>		2-96	3-36	3-41	3-53	3-29
Pork:—joints (including sides)		1-36	1-23	1-17	1-29	1-26
chops		1-38	1-43	1-33	1-30	1-36
fillets and steaks		0-23	0-23	0-21	0-23	0-23
all other		0-38	0-51	0-32	0-52	0-43
<i>Total pork</i>		3-36	3-40	3-04	3-34	3-29
<b>OTHER MEAT AND MEAT PRODUCTS:</b>						
Liver:—ox		0-08	0-09	0-14	0-08	0-10
lamb		0-31	0-25	0-32	0-36	0-31
pigs		0-22	0-18	0-17	0-16	0-18
other		...	0-01	0-02	0-02	0-01
<i>Total liver</i>		0-61	0-53	0-65	0-61	0-60
Bacon and ham, uncooked:—						
joints (including sides and steaks cut from joint)		0-97	0-88	0-86	0-90	0-90
rashers, vacuum-packed		0-77	0-76	0-70	0-73	0-74
rashers, not vacuum-packed		1-98	1-99	1-97	1-82	1-94
<i>Total bacon and ham, uncooked</i>		3-72	3-63	3-54	3-45	3-58
Poultry, uncooked, including frozen:—						
chicken, other than broilers		1-57	1-35	1-25	1-39	1-38
turkey		0-64	1-19	0-67	1-06	0-88
all other		0-14	0-06	0-11	0-15	0-10
<i>Total poultry, uncooked, other than broilers</i>		2-36	2-60	2-03	2-60	2-37
Meat pies and sausage rolls, ready-to-eat:—						
meat pies		0-45	0-68	0-62	0-53	0-57
sausage rolls		0-15	0-15	0-11	0-11	0-13
<i>Total meat pies and sausage rolls, ready-to-eat</i>		0-61	0-82	0-73	0-63	0-70
Frozen convenience meats or frozen convenience meat products:—						
frozen burgers		0-81	0-76	0-91	0-88	0-84
other		0-96	0-98	0-95	1-14	1-01
<i>Total frozen convenience meats or frozen convenience meat products</i>		1-76	1-74	1-86	2-02	1-84

TABLE 8—continued  
(oz per person per week, except where otherwise stated)

Supplementary classifications (a) (c)	Consumption					Purchases
	Jan/ March	April/ June	July/ Sept	Oct/ Dec	Yearly average	Yearly average
<b>OTHER MEAT AND MEAT PRODUCTS:—continued</b>						
Other meat products:—						
delicatessen-type sausages	0·23	0·35	0·32	0·31	0·30	0·30
meat pastes and spreads	0·09	0·08	0·09	0·07	0·08	0·08
meat pies, pasties and puddings	1·20	1·16	1·19	1·09	1·16	1·16
ready meals	0·78	0·82	0·68	0·84	0·78	0·78
other meat products, not specified elsewhere	0·58	0·49	0·61	0·59	0·56	0·56
<b>Total other meat products</b>	<b>2·87</b>	<b>2·90</b>	<b>2·89</b>	<b>2·90</b>	<b>2·89</b>	<b>2·89</b>
<b>FATS:</b>						
Butter:—New Zealand	0·76	0·72	0·69	0·86	0·76	0·76
Danish	0·56	0·56	0·45	0·44	0·50	0·50
UK	0·94	0·94	0·81	0·88	0·89	0·89
other	0·72	0·55	0·86	0·77	0·72	0·72
<b>Total butter</b>	<b>2·98</b>	<b>2·75</b>	<b>2·81</b>	<b>2·95</b>	<b>2·87</b>	<b>2·87</b>
Margarine:—soft	3·05	3·07	2·90	3·33	3·09	3·09
other	1·08	1·02	0·86	1·00	0·99	0·99
<b>Total margarine</b>	<b>4·13</b>	<b>4·10</b>	<b>3·76</b>	<b>4·33</b>	<b>4·08</b>	<b>4·08</b>
Other fats:—						
low fat spreads	0·41	0·40	0·46	0·44	0·43	0·43
other	0·36	0·31	0·36	0·39	0·36	0·36
<b>Total other fats</b>	<b>0·78</b>	<b>0·72</b>	<b>0·82</b>	<b>0·84</b>	<b>0·79</b>	<b>0·79</b>
<b>CEREALS:</b>						
Other bread:—						
rolls (excluding starch reduced rolls)	2·01	2·68	2·91	2·39	2·50	2·50
malt bread and fruit bread	0·20	0·24	0·19	0·20	0·21	0·21
Vienna bread and French bread	0·29	0·42	0·45	0·33	0·37	0·37
starch reduced bread and rolls	0·14	0·17	0·18	0·08	0·14	0·14
other	0·94	0·72	0·66	0·66	0·74	0·74
<b>Total other bread</b>	<b>3·59</b>	<b>4·23</b>	<b>4·38</b>	<b>3·65</b>	<b>3·96</b>	<b>3·96</b>
Frozen convenience cereals foods:—						
cakes and pastries	0·19	0·28	0·24	0·33	0·26	0·26
other frozen convenience cereal foods	0·52	0·53	0·47	0·56	0·52	0·52
<b>Total frozen convenience cereal foods</b>	<b>0·70</b>	<b>0·82</b>	<b>0·71</b>	<b>0·88</b>	<b>0·78</b>	<b>0·78</b>
Cereal convenience foods, including canned, not specified elsewhere:—						
canned pasta	1·24	1·14	1·30	1·34	1·25	1·25
pizza	0·09	0·07	0·12	0·11	0·10	0·10
cake, pudding and dessert mixes	0·53	0·58	0·51	0·64	0·56	0·56
other cereal convenience foods	0·36	0·28	0·24	0·37	0·31	0·31
<b>Total cereal convenience foods, including canned, not specified elsewhere</b>	<b>2·22</b>	<b>2·06</b>	<b>2·17</b>	<b>2·45</b>	<b>2·23</b>	<b>2·23</b>

(a) See Appendix A, Tables 6 and 6a for further details of the classification of foods.

(b) These foods are given in greater detail in this table under "Supplementary classifications".

(c) Supplementary data for certain foods in greater detail than shown elsewhere in the table; the totals for each mainfood are repeated for ease of reference.

TABLE 9

*Household expenditure on individual foods (a): quarterly and annual national averages, 1984*

(pence per person per week)

	Expenditure					Percentage of all households purchasing each type of food during Survey week
	Jan/ March	April/ June	July/ Sept	Oct/ Dec	Yearly average	
<b>MILK AND CREAM:</b>						
Liquid wholemilk, full price	76·71	73·16	73·67	73·30	74·21	91
Welfare	—	—	—	—	—	—
School milk	0·01	0·05	0·01	0·06	0·04	—
Condensed milk	1·33	1·27	1·55	1·54	1·42	10
Dried milk, branded	0·83	1·03	0·85	1·20	0·98	1
Instant milk	1·54	1·39	1·57	1·22	1·43	4
Yoghurt	6·06	7·23	6·99	6·86	6·78	27
Other milk (c)	4·27	7·48	7·91	9·79	7·36	16
Cream	3·30	4·30	4·49	3·61	3·93	15
<i>Total milk and cream</i>	<i>94·07</i>	<i>95·92</i>	<i>97·05</i>	<i>97·60</i>	<i>96·16</i>	<i>98</i>
<b>CHEESE:</b>						
Natural (c)	26·09	26·96	27·07	27·45	26·89	63
Processed	2·22	2·57	2·13	2·06	2·24	12
<i>Total cheese</i>	<i>28·31</i>	<i>29·53</i>	<i>29·19</i>	<i>29·51</i>	<i>29·13</i>	<i>67</i>
<b>MEAT AND MEAT PRODUCTS:</b>						
Carcase meat						
Beef and veal (c)	66·60	58·53	54·59	65·32	61·22	52
Mutton and lamb (c)	21·19	25·07	25·28	26·74	24·57	27
Pork (c)	24·49	25·39	22·99	25·03	24·48	31
<i>Total carcase meat</i>	<i>112·28</i>	<i>108·81</i>	<i>102·87</i>	<i>117·09</i>	<i>110·26</i>	<i>70</i>
Other meat and meat products						
Liver (c)	2·58	2·30	2·88	2·67	2·61	13
Offals, other than liver	1·07	0·93	0·88	1·39	1·07	4
Bacon and ham, uncooked (c)	28·43	28·46	28·81	28·37	28·52	56
Bacon and ham, cooked, including canned	10·43	13·22	13·28	11·19	12·03	37
Cooked poultry, not purchased in cans	2·04	2·65	3·34	2·66	2·67	6
Corned meat	5·10	6·08	5·96	5·16	5·57	21
Other cooked meat, not purchased in cans	4·91	6·05	6·01	5·30	5·57	22
Other canned meat and canned meat products	5·52	5·44	5·33	5·12	5·35	19
Broiler chicken, uncooked, including frozen	21·04	23·79	23·10	22·38	22·58	29
Other poultry, uncooked, including frozen (c)	11·74	11·82	10·38	12·35	11·57	11
Rabbit and other meat	0·45	0·30	0·21	0·46	0·35	1
Sausages, uncooked, pork	7·07	6·97	6·40	6·94	6·84	23
Sausages, uncooked, beef	7·25	6·92	7·46	7·86	7·37	24
Meat pies and sausage rolls, ready-to-eat (c)	3·68	4·91	4·73	3·98	4·32	17
Frozen convenience meats or frozen convenience meat products (c)	11·12	11·01	11·81	12·51	11·61	22
Other meat products (c)	22·31	24·38	24·01	23·93	23·66	46
<i>Total other meat and meat products</i>	<i>144·75</i>	<i>155·23</i>	<i>154·58</i>	<i>152·26</i>	<i>151·71</i>	<i>93</i>
<i>Total meat and meat products</i>	<i>257·03</i>	<i>264·04</i>	<i>257·45</i>	<i>269·35</i>	<i>261·97</i>	<i>95</i>
<b>FISH:</b>						
White, filleted, fresh	5·77	6·11	6·21	6·59	6·17	13
White, unfileted, fresh	1·67	1·83	1·55	1·21	1·57	3
White, uncooked, frozen	3·89	3·93	4·10	4·70	4·16	8
Herrings, filleted, fresh	0·03	0·04	0·08	0·06	0·05	—
Herrings, unfileted, fresh	0·13	0·13	0·21	0·14	0·15	—
Fat, fresh, other than herrings	1·47	1·15	1·56	1·02	1·30	2
White, processed	1·96	1·65	1·62	2·49	1·93	4
Fat, processed, filleted	1·30	0·89	0·82	0·75	0·94	3
Fat, processed, unfileted	0·12	0·20	0·30	0·08	0·18	1
Shellfish	2·01	2·34	2·03	2·71	2·27	4
Cooked fish	7·19	7·19	7·08	8·08	7·38	15
Canned salmon	1·89	3·53	3·59	2·73	2·93	8
Other canned or bottled fish	2·62	3·27	3·17	2·65	2·93	14
Fish products, not frozen	1·48	1·84	2·10	1·45	1·72	8
Frozen convenience fish products	7·19	6·90	6·56	7·70	7·09	18
<i>Total fish</i>	<i>38·72</i>	<i>41·01</i>	<i>40·98</i>	<i>42·36</i>	<i>40·77</i>	<i>64</i>
<b>EGGS</b>	21·60	21·84	20·61	19·92	20·99	67
<b>FATS:</b>						
Butter (c)	15·65	14·52	15·59	16·27	15·51	44
Margarine (c)	10·59	11·09	10·54	12·05	11·07	46
Lard and compound cooking fat	2·89	2·85	2·91	2·97	2·91	24
Vegetable and salad oils	2·51	2·29	2·68	2·91	2·60	7
Other fats (c)	3·23	3·08	3·50	3·73	3·39	15
<i>Total fats</i>	<i>34·87</i>	<i>33·84</i>	<i>35·23</i>	<i>37·93</i>	<i>35·47</i>	<i>80</i>

TABLE 9—continued

(pence per person per week)

	Expenditure					Percentage of all households purchasing each type of food during Survey week
	Jan/ March	April/ June	July/ Sept	Oct/ Dec	Yearly average	
<b>SUGAR AND PRESERVES:</b>						
Sugar	12·84	12·02	13·13	12·57	12·64	48
Jams, jellies and fruit curds	2·50	2·72	2·54	2·42	2·54	14
Marmalade	1·71	2·03	1·78	1·77	1·82	10
Syrup, treacle	0·36	0·37	0·31	0·43	0·36	2
Honey	1·36	0·68	1·12	1·14	1·08	3
<i>Total sugar and preserves</i>	<i>18·77</i>	<i>17·81</i>	<i>18·88</i>	<i>18·33</i>	<i>18·45</i>	<i>58</i>
<b>VEGETABLES:</b>						
Old potatoes						} <i>na</i>
January–August						
not prepacked	20·38	14·52	0·02	—	8·73	
prepacked	6·29	3·80	0·01	—	2·53	
New potatoes						
January–August						
not prepacked	1·09	15·31	12·55	—	7·24	
prepacked	0·14	1·70	2·35	—	1·05	
Potatoes						
September–December						
not prepacked	—	—	3·64	14·05	4·42	
prepacked	—	—	0·82	3·33	1·04	
<i>Total fresh potatoes</i>	<i>27·89</i>	<i>35·32</i>	<i>19·39</i>	<i>17·38</i>	<i>25·00</i>	<i>61 (b)</i>
Cabbages, fresh	4·00	4·90	2·64	2·91	3·61	27
Brussels sprouts, fresh	3·30	0·23	0·23	2·92	1·67	14
Cauliflowers, fresh	3·18	4·29	2·90	3·36	3·43	21
Leafy salads, fresh	3·60	5·72	4·16	2·64	4·03	33
Peas, fresh	0·03	0·05	0·39	0·03	0·12	1
Beans, fresh	0·16	0·37	1·38	0·26	0·54	3
Other fresh green vegetables	0·47	0·55	0·44	0·60	0·52	3
<i>Total fresh green vegetables</i>	<i>14·74</i>	<i>16·11</i>	<i>12·13</i>	<i>12·70</i>	<i>13·92</i>	<i>63</i>
Carrots, fresh	3·75	3·66	2·83	3·11	3·34	36
Turnips and swedes, fresh	1·46	0·62	0·45	1·04	0·89	10
Other root vegetables, fresh	1·20	0·69	0·85	1·10	0·96	10
Onions, shallots, leeks, fresh	3·87	5·15	3·78	3·36	4·04	35
Cucumbers, fresh	1·97	4·00	2·81	1·60	2·59	24
Mushrooms, fresh	4·60	4·46	3·65	4·35	4·26	24
Tomatoes, fresh	7·15	14·18	10·40	6·03	9·44	48
Miscellaneous fresh vegetables	2·68	3·89	3·86	2·55	3·24	17
<i>Total other fresh vegetables</i>	<i>26·66</i>	<i>36·64</i>	<i>28·64</i>	<i>23·14</i>	<i>28·77</i>	<i>77</i>
tomatoes, canned or bottled	2·14	2·24	1·88	1·80	2·02	19
Canned peas	3·50	3·33	3·01	3·06	3·23	26
Canned beans	6·29	6·62	6·34	6·29	6·38	44
Canned vegetables, other than pulses, potatoes or tomatoes	2·53	2·84	2·48	2·40	2·56	17
Dried pulses, other than air-dried	0·77	0·66	0·82	0·62	0·71	5
Air-dried vegetables	0·17	0·13	0·15	0·21	0·17	1
Vegetable juices	0·37	0·45	0·37	0·43	0·40	3
Chips, excluding frozen	3·87	3·84	3·93	3·85	3·87	16
Instant potato	0·49	0·57	0·43	0·37	0·46	2
Canned potato	0·43	0·39	0·31	0·25	0·35	2
Crisps and other potato products, not frozen	8·82	9·75	8·95	9·56	9·27	33
Other vegetable products	2·48	3·38	3·06	2·48	2·85	14
Frozen peas	4·21	4·20	3·65	4·62	4·17	16
Frozen beans	1·39	1·47	1·03	1·26	1·29	5
Frozen chips and other frozen convenience potato products	4·22	4·93	4·96	3·17	4·32	12
All frozen vegetables and frozen vegetable products, not specified elsewhere	3·56	3·26	2·81	3·18	3·20	10
<i>Total processed vegetables</i>	<i>45·24</i>	<i>48·06</i>	<i>44·17</i>	<i>43·56</i>	<i>45·26</i>	<i>80</i>
<i>Total vegetables</i>	<i>114·53</i>	<i>136·13</i>	<i>104·33</i>	<i>96·78</i>	<i>112·95</i>	<i>95</i>
<b>FRUIT:</b>						
Fresh						
Oranges	6·15	5·82	3·09	3·03	4·52	23
Other citrus fruit	5·23	2·26	1·70	4·26	3·36	20
Apples	11·04	14·23	11·18	9·56	11·50	48
Pears	2·25	1·74	1·25	1·78	1·75	11
Stone fruit	0·97	1·77	9·68	0·71	3·28	12
Grapes	1·06	1·65	2·06	2·12	1·72	7
Soft fruit, other than grapes	0·05	2·34	5·20	0·01	1·90	5
Bananas	5·67	8·10	6·75	6·36	6·72	33
Rhubarb	0·14	0·30	0·02	0·01	0·12	1
Other fresh fruit	0·65	1·24	2·37	1·53	1·45	5
<i>Total fresh fruit</i>	<i>33·20</i>	<i>39·45</i>	<i>43·31</i>	<i>29·37</i>	<i>36·33</i>	<i>71</i>

TABLE 9—continued

(pence per person per week)

	Expenditure					Percentage of all households purchasing each type of food during Survey week
	Jan/ March	April/ June	July/ Sept	Oct/ Dec	Yearly average	
<b>FRUIT—continued</b>						
Canned peaches, pears and pineapples	2·37	3·18	2·90	2·74	2·80	17
Other canned or bottled fruit	2·71	3·10	2·96	2·79	2·89	15
Dried fruit and dried fruit products	2·67	2·71	2·40	4·28	3·02	11
Frozen fruit and frozen fruit products	0·08	0·16	0·14	0·14	0·13	...
Nuts and nut products	2·03	2·33	2·33	4·93	2·91	10
Fruit juices	7·17	8·68	9·22	8·48	8·39	25
<i>Total other fruit and fruit products</i>	<i>17·04</i>	<i>20·16</i>	<i>19·95</i>	<i>23·35</i>	<i>20·12</i>	<i>52</i>
<i>Total fruit</i>	<i>50·24</i>	<i>59·61</i>	<i>63·26</i>	<i>52·72</i>	<i>56·45</i>	<i>81</i>
<b>CEREALS:</b>						
White bread, large loaves, unsliced	6·03	5·24	5·49	5·38	5·54	18
White bread, large loaves, sliced	18·89	19·42	18·29	18·55	18·79	50
White bread, small loaves, unsliced	2·90	3·04	3·18	2·81	2·98	15
White bread, small loaves, sliced	0·80	0·73	0·84	0·77	0·78	5
Brown bread	5·39	6·81	6·48	6·39	6·27	28
Wholewheat and wholemeal bread	4·84	5·54	5·71	6·25	5·58	22
Other bread (c)	10·58	12·57	13·15	11·24	11·89	46
<i>Total bread</i>	<i>49·43</i>	<i>53·35</i>	<i>53·14</i>	<i>51·40</i>	<i>51·83</i>	<i>94</i>
Flour	3·57	3·02	3·25	3·79	3·41	19
Buns, scones and teacakes	4·09	4·63	2·92	4·16	3·95	22
Cakes and pastries	13·97	16·36	15·47	18·72	16·13	44
Crispbread	0·75	0·95	0·71	0·70	0·78	7
Biscuits, other than chocolate biscuits	12·24	13·46	13·24	14·69	13·41	56
Chocolate biscuits	8·66	8·92	8·56	8·91	8·76	33
Oatmeal and oat products	1·34	0·97	1·03	1·45	1·20	6
Breakfast cereals	14·40	16·51	16·58	17·70	16·30	43
Canned milk puddings	1·71	1·36	1·72	1·72	1·63	11
Other puddings	1·12	0·56	0·74	1·88	1·08	4
Rice	2·52	2·00	2·58	1·90	2·25	7
Cereal-based invalid foods (including "slimming" foods)	0·06	0·11	0·04	0·02	0·06	...
Infant cereal foods	1·11	1·05	0·92	1·01	1·02	2
Frozen convenience cereal foods (c)	4·33	5·33	4·76	5·68	5·03	13
Cereal convenience foods, including canned, not specified elsewhere (c)	8·43	8·13	8·35	9·87	8·70	38
Other cereal foods	1·31	1·60	1·30	1·46	1·42	8
<i>Total cereals</i>	<i>129·05</i>	<i>138·32</i>	<i>135·30</i>	<i>145·05</i>	<i>136·93</i>	<i>98</i>
<b>BEVERAGES:</b>						
Tea	17·38	18·66	19·55	20·67	19·06	46
Coffee, bean and ground	1·73	2·10	2·25	2·27	2·09	4
Coffee, instant	15·28	15·98	13·73	16·01	15·25	29
Coffee, essences	0·10	0·04	0·13	0·11	0·10	...
Cocoa and drinking chocolate	1·23	0·79	1·13	1·07	1·06	4
Branded food drinks	0·78	0·73	0·68	0·86	0·76	3
<i>Total beverages</i>	<i>36·50</i>	<i>38·30</i>	<i>37·47</i>	<i>41·00</i>	<i>38·32</i>	<i>62</i>
<b>MISCELLANEOUS:</b>						
Mineral water	0·12	0·23	0·31	0·20	0·22	1
Baby foods, canned or bottled	1·09	1·77	1·43	0·57	1·22	2
Soups, canned	5·92	3·53	3·82	5·40	4·67	25
Soups, dehydrated and powdered	2·60	1·82	1·23	2·39	2·01	10
Accelerated freeze-dried foods (excluding coffee)	—	—	—	—	—	—
Spreads and dressings	1·71	3·13	2·75	1·90	2·37	11
Pickles and sauces	6·52	6·91	6·18	7·33	6·73	30
Meat and yeast extracts	3·18	2·04	2·57	2·96	2·69	13
Table jellies, squares and crystals	0·69	1·01	1·02	0·87	0·90	10
Ice-cream, mousse	4·77	7·02	7·98	5·94	6·43	17
All frozen convenience foods, not specified elsewhere	0·03	—	—	0·01	0·01	...
Salt	0·56	0·59	0·69	0·71	0·64	7
Artificial sweeteners (expenditure only)	0·33	0·20	0·20	0·19	0·23	1
Miscellaneous (expenditure only)	4·83	4·70	5·42	5·73	5·17	27
Novel protein foods	0·24	0·08	0·18	0·36	0·22	...
<i>Total miscellaneous</i>	<i>32·60</i>	<i>33·03</i>	<i>33·77</i>	<i>34·55</i>	<i>33·49</i>	<i>65</i>
<i>Total expenditure</i>	<i>£8·56</i>	<i>£9·09</i>	<i>£8·74</i>	<i>£8·85</i>	<i>£8·81</i>	<i>100</i>
<b>Supplementary classifications (a) (d)</b>						
<b>MILK AND CREAM:</b>						
Liquid wholemilk, full price:—						
UHT	0·60	0·31	0·65	0·54	0·52	2
sterilised	4·67	4·27	3·39	3·19	3·88	7
other	71·45	68·57	69·63	69·58	69·81	87
<i>Total liquid wholemilk, full price</i>	<i>76·71</i>	<i>73·16</i>	<i>73·67</i>	<i>73·30</i>	<i>74·21</i>	<i>91</i>

TABLE 9—continued

(pence per person per week)

Supplementary classifications (a) (d)	Expenditure					Percentage of all households purchasing each type of food during Survey week
	Jan/ March	April/ June	July/ Sept	Oct/ Dec	Yearly average	
<b>MILK AND CREAM—continued</b>						
Other milk:—						
skimmed	3.59	6.73	7.16	9.04	6.63	14
other	0.68	0.76	0.75	0.75	0.73	3
<i>Total other milk</i>	<i>4.27</i>	<i>7.48</i>	<i>7.91</i>	<i>9.79</i>	<i>7.36</i>	<i>16</i>
<b>CHEESE:</b>						
Natural hard:—						
Cheddar and Cheddar type	17.52	17.48	18.62	19.07	18.17	48
Other UK varieties or foreign equivalents	4.00	3.94	4.17	4.07	4.04	14
Edam and other continental	1.74	1.94	1.48	1.56	1.68	7
Natural soft	2.84	3.60	2.80	2.75	3.00	12
<i>Total natural cheese</i>	<i>26.09</i>	<i>26.96</i>	<i>27.07</i>	<i>27.45</i>	<i>26.89</i>	<i>63</i>
<b>CARCASE MEAT:</b>						
Beef:— joints (including sides) on the bone	3.65	1.78	1.09	2.63	2.29	1
joints boned	20.00	17.16	18.35	21.38	19.22	13
steak, less expensive varieties	15.59	12.88	11.96	14.29	13.68	20
steak, more expensive varieties	13.10	14.26	10.99	12.81	12.79	12
minced	13.87	11.71	11.61	13.87	12.76	26
other, and veal	0.39	0.56	0.60	0.34	0.47	1
<i>Total beef and veal</i>	<i>66.60</i>	<i>58.35</i>	<i>54.59</i>	<i>65.32</i>	<i>61.22</i>	<i>52</i>
Mutton	0.35	0.35	0.21	0.33	0.31	...
Lamb:— joints (including sides)	11.38	14.06	14.55	15.85	13.96	11
chops (including cutlets and fillets)	8.05	9.66	9.57	9.40	9.17	16
all other	1.41	0.99	0.95	1.16	1.13	3
<i>Total mutton and lamb</i>	<i>21.19</i>	<i>25.07</i>	<i>25.28</i>	<i>26.74</i>	<i>24.57</i>	<i>27</i>
Pork:— joints (including sides)	9.36	8.72	7.96	9.16	8.80	7
chops	10.93	11.50	11.17	10.50	11.03	19
fillets and steaks	2.13	2.34	2.12	2.48	2.27	4
all other	2.07	2.83	1.74	2.88	2.38	5
<i>Total pork</i>	<i>24.49</i>	<i>25.39</i>	<i>22.99</i>	<i>25.03</i>	<i>24.48</i>	<i>31</i>
<b>OTHER MEAT AND MEAT PRODUCTS:</b>						
Liver:—ox	0.26	0.34	0.43	0.25	0.32	2
lambs	1.50	1.29	1.63	1.74	1.54	8
pigs	0.81	0.63	0.66	0.60	0.67	4
other	0.02	0.05	0.17	0.08	0.08	...
<i>Total liver</i>	<i>2.58</i>	<i>2.30</i>	<i>2.88</i>	<i>2.67</i>	<i>2.61</i>	<i>13</i>
Bacon and ham, uncooked:—						
joints (including sides and steaks cut from joint)	6.86	6.85	7.08	7.23	7.01	10
rashers, vacuum-packed	6.94	6.64	6.54	6.85	6.74	16
rashers, not vacuum-packed	14.63	14.97	15.19	14.29	14.77	38
<i>Total bacon and ham, uncooked</i>	<i>28.43</i>	<i>28.46</i>	<i>28.81</i>	<i>28.37</i>	<i>28.52</i>	<i>56</i>
Poultry, uncooked, including frozen:—						
chicken, other than broilers	6.39	5.67	5.73	5.84	5.91	5
turkey	4.55	5.80	4.24	5.85	5.11	6
all other	0.81	0.35	0.41	0.67	0.56	...
<i>Total poultry, uncooked, other than broilers</i>	<i>11.74</i>	<i>11.82</i>	<i>10.38</i>	<i>12.35</i>	<i>11.57</i>	<i>11</i>
Meat pies and sausage rolls, ready-to-eat:—						
meat pies	2.73	4.02	3.99	3.34	3.52	13
sausage rolls	0.95	0.88	0.74	0.65	0.80	4
<i>Total meat pies and sausage rolls, ready-to-eat</i>	<i>3.68</i>	<i>4.91</i>	<i>4.73</i>	<i>3.98</i>	<i>4.32</i>	<i>17</i>
Frozen convenience meats or frozen convenience meat products:—						
frozen burgers	5.55	5.15	6.09	6.07	5.72	13
other	5.57	5.87	5.71	6.44	5.90	12
<i>Total frozen convenience meats or frozen convenience meat products</i>	<i>11.12</i>	<i>11.01</i>	<i>11.81</i>	<i>12.51</i>	<i>11.61</i>	<i>22</i>
Other meat products:—						
delicatessen-type sausages	1.92	2.99	2.79	2.84	2.64	13
meat pastes and spreads	1.02	0.93	0.94	0.86	0.94	7
meat pies, pasties and puddings	7.01	6.74	7.08	6.50	6.83	21
ready meals	8.14	10.42	8.77	9.52	9.21	9
other meat products, not specified elsewhere	4.22	3.30	4.43	4.21	4.04	13
<i>Total other meat products</i>	<i>22.31</i>	<i>24.38</i>	<i>24.01</i>	<i>23.93</i>	<i>23.66</i>	<i>46</i>



TABLE 9—*continued*  
(pence per person per week)

Supplementary classifications (a) (d)	Expenditure					Percentage of all households purchasing each type of food during Survey week
	Jan/ March	April/ June	July/ Sept	Oct/ Dec	Yearly average	
<b>FATS:</b>						
Butter:—New Zealand	3·91	3·67	3·76	4·60	3·98	12
Danish	3·10	3·16	2·65	2·64	2·89	8
UK	4·86	4·85	4·47	4·87	4·76	14
other	3·79	2·84	4·72	4·16	3·88	12
<b>Total butter</b>	<b>15·65</b>	<b>14·52</b>	<b>15·89</b>	<b>16·27</b>	<b>15·51</b>	<b>44</b>
Margarine:—soft	7·84	8·37	8·19	9·28	8·42	36
other	2·75	2·73	2·35	2·77	2·65	15
<b>Total margarine</b>	<b>10·59</b>	<b>11·09</b>	<b>10·54</b>	<b>12·05</b>	<b>11·07</b>	<b>46</b>
Other fats:—low fat spreads	1·58	1·65	1·94	1·91	1·77	8
other	1·64	1·43	1·56	1·81	1·61	8
<b>Total other fats</b>	<b>3·23</b>	<b>3·08</b>	<b>3·50</b>	<b>3·73</b>	<b>3·39</b>	<b>15</b>
<b>CEREALS:</b>						
Other bread:—						
rolls (excluding starch reduced rolls)	6·61	8·61	9·40	7·78	8·10	35
malt bread and fruit bread	0·64	0·76	0·61	0·68	0·67	5
Vienna bread and French bread	0·71	1·01	1·16	0·80	0·92	6
starch reduced bread and rolls	0·40	0·43	0·46	0·21	0·37	2
other	2·21	1·77	1·52	1·77	1·82	8
<b>Total other bread</b>	<b>10·58</b>	<b>12·57</b>	<b>13·15</b>	<b>11·24</b>	<b>11·89</b>	<b>46</b>
Frozen convenience cereal foods:—						
frozen cakes and pastries	1·29	2·10	1·80	2·51	1·93	5
other frozen convenience cereal foods	3·04	3·23	2·95	3·17	3·10	9
<b>Total frozen convenience cereal foods</b>	<b>4·33</b>	<b>5·33</b>	<b>4·76</b>	<b>5·68</b>	<b>5·03</b>	<b>13</b>
Cereal convenience foods, including canned, not specified elsewhere:—						
canned pasta	2·14	1·94	2·17	2·25	2·13	17
pizza	0·58	0·55	0·81	0·82	0·69	2
cake, pudding and dessert mixes	2·57	3·12	2·90	3·34	2·99	17
other cereal convenience foods	3·13	2·51	2·47	3·46	2·89	13
<b>Total cereal convenience foods, including canned, not specified elsewhere</b>	<b>8·43</b>	<b>8·13</b>	<b>8·35</b>	<b>9·87</b>	<b>8·70</b>	<b>38</b>

(a) See Appendix A, Tables 6 and 6a for further details of the classification of foods.

(b) These foods were not available during certain months; the proportion of households purchasing potatoes in each quarter is given in Table 11.

(c) These foods are also given in greater detail in this table under "Supplementary classifications".

(d) Supplementary data for certain foods in greater detail than shown elsewhere in the table; the totals for each main food are repeated for ease of reference.

TABLE 10

*Household food prices (a): quarterly  
and annual national averages individual foods (b), 1984*

	Average prices paid in 1984				
	Jan/ March	April/ June	July/ Sept	Oct/ Dec	Yearly average
<b>MILK AND CREAM:</b>					
Liquid wholemilk, full price (c)	20·97	21·17	21·78	21·80	21·41
Condensed milk	21·24	20·19	20·94	20·16	20·63
Dried milk, branded	26·07	25·26	25·95	27·25	26·16
Instant milk	12·66	12·94	14·30	13·62	13·34
Yoghurt	58·58	58·43	59·56	61·88	59·56
Other milk (c)	22·16	21·54	22·02	21·68	21·81
Cream	157·43	154·86	152·74	156·96	155·27
<b>CHEESE:</b>					
Natural (c)	118·64	118·79	118·40	122·57	119·56
Processed	144·33	146·15	149·02	151·40	147·46
<b>MEAT AND MEAT PRODUCTS:</b>					
<b>Carcass meat</b>					
Beef and veal (c)	152·73	162·20	159·75	156·80	157·49
Mutton and lamb (c)	114·70	121·11	119·56	122·34	119·51
Pork (c)	116·69	119·96	121·02	121·52	119·70
<b>Other meat and meat products</b>					
Liver (c)	67·59	70·26	70·93	70·15	69·70
Offals, other than liver	64·86	70·73	80·22	83·27	74·22
Bacon and ham, uncooked (c)	122·29	126·01	130·38	132·05	127·45
Bacon and ham, cooked, including canned	169·27	174·17	175·49	176·41	173·87
Cooked poultry, not purchased in cans	148·18	155·16	162·92	167·39	158·77
Corned meat	120·51	118·27	122·41	126·68	121·69
Other cooked meat, not purchased in cans	164·77	165·44	163·53	168·27	165·40
Other canned meat and canned meat products	72·90	71·47	71·13	75·48	72·65
Broiler chicken, uncooked, including frozen	78·16	79·36	80·68	78·41	79·16
Other poultry, uncooked, including frozen (c)	80·85	73·75	82·74	76·99	78·31
Rabbit and other meat	85·96	86·38	138·64	99·19	95·16
Sausages, uncooked, pork	77·47	79·39	79·50	81·82	79·45
Sausages, uncooked, beef	71·53	71·43	73·16	74·73	72·71
Meat pies and sausage rolls, ready-to-eat (c)	97·13	95·36	103·43	100·98	99·07
Frozen convenience meats or frozen convenience meat products (c)	100·92	101·15	102·19	99·43	100·90
Other meat products (c)	124·24	134·85	132·78	131·96	130·87
<b>FISH:</b>					
White, filleted, fresh	120·98	126·10	130·02	129·41	126·56
White, unfilleted, fresh	97·64	111·73	88·14	100·28	99·18
White, uncooked, frozen	119·61	121·71	129·20	120·85	122·68
Herrings, filleted, fresh	140·00	95·00	98·50	84·31	97·37
Herrings, unfilleted, fresh	69·47	70·99	75·17	70·36	71·83
Fat, fresh, other than herrings	111·23	129·37	156·02	133·53	130·43
White, processed	126·75	130·96	131·29	134·25	130·86
Fat, processed, filleted	118·05	140·96	141·96	115·51	126·98
Fat, processed, unfilleted	97·50	79·32	113·76	285·09	104·79
Shellfish	304·75	301·71	287·49	264·74	287·72
Cooked fish	153·84	171·30	177·91	178·53	169·67
Canned salmon	182·21	195·44	188·28	201·67	192·18
Other canned or bottled fish	103·37	96·83	103·77	100·40	100·91
Fish products, not frozen	168·94	175·99	202·64	192·28	184·77
Frozen convenience fish products	113·29	115·80	109·65	108·33	111·70
<b>EGGS</b>	6·72	7·06	6·65	6·67	6·78

TABLE 10—continued

	Average prices paid in 1984				
	Jan/ March	April/ June	July/ Sept	Oct/ Dec	Yearly average
<b>FATS:</b>					
Butter (c)	84·01	84·58	89·15	88·16	86·40
Margarine (c)	40·98	43·32	44·87	44·56	43·36
Lard and compound cooking fat	29·53	29·44	32·14	32·23	30·76
Vegetable and salad oils	47·46	46·70	52·11	53·56	49·95
Other fats (c)	66·82	68·77	68·68	71·20	68·87
<b>SUGAR AND PRESERVES:</b>					
Sugar	22·02	22·05	22·21	22·16	22·11
Jams, jellies and fruit curds	45·42	46·05	47·40	48·93	46·84
Marmalade	43·45	44·93	43·85	43·93	44·06
Syrup, treacle	39·11	36·74	42·33	39·08	39·07
Honey	73·46	72·72	84·34	73·98	75·98
<b>VEGETABLES:</b>					
<b>Old potatoes</b>					
January-August not prepacked	10·32	13·94	15·58	—	11·54
prepacked	13·12	16·79	34·50	—	14·27
<b>New potatoes</b>					
January-August not prepacked	18·17	21·40	11·00	—	15·15
prepacked	23·37	22·70	13·76	—	16·69
<b>Potatoes</b>					
September-December not prepacked	—	—	7·05	5·97	6·17
prepacked	—	—	8·61	9·04	8·95
<b>Fresh</b>					
Cabbages	20·84	23·02	16·77	15·76	19·42
Brussels sprouts	23·95	25·76	28·66	19·97	22·28
Cauliflowers	28·23	23·79	19·70	21·40	23·07
Leafy salads	77·71	53·61	33·65	54·80	49·89
Peas	72·28	77·29	23·43	—	27·97
Beans	111·46	53·65	25·85	64·89	33·05
Other green vegetables	57·00	45·97	62·56	75·15	58·31
Carrots	16·33	22·00	17·03	13·46	16·86
Turnips and swedes	15·33	16·24	15·91	14·80	15·40
Other root vegetables	25·67	33·65	31·81	23·55	27·31
Onions, shallots, leeks	21·18	31·51	26·51	17·72	23·85
Cucumbers	53·19	45·18	36·84	46·03	43·96
Mushrooms	100·52	94·26	94·56	101·20	97·68
Tomatoes	49·80	54·60	42·75	44·26	48·31
Miscellaneous fresh vegetables	51·29	61·64	40·15	40·68	47·48
<b>Processed</b>					
Tomatoes, canned or bottled	22·97	24·68	24·58	24·45	24·11
Canned peas	23·78	23·28	24·11	23·34	23·62
Canned beans	22·74	23·03	22·82	23·16	22·93
Canned vegetables, other than pulses, potatoes or tomatoes	38·33	37·67	41·10	38·39	38·78
Dried pulses, other than air-dried	43·40	45·52	44·00	46·46	44·66
Air-dried vegetables	350·05	169·81	628·21	237·49	278·98
Vegetable juices	64·59	54·41	62·43	66·13	61·24
Chips, excluding frozen	79·38	93·66	94·87	95·66	90·14
Instant potato	81·11	103·65	103·65	108·11	96·95
Canned potato	31·85	30·71	33·50	37·06	32·67
Crisps and other potato products, not frozen	160·83	161·77	164·63	166·01	163·24
Other vegetable products	97·73	102·03	94·90	100·31	98·72
Frozen peas	37·59	39·99	40·25	39·12	39·15
Frozen beans	44·44	43·22	46·23	42·18	43·87
Frozen chips and other frozen convenience potato products	37·19	37·97	38·88	32·66	36·96
All frozen vegetables and frozen vegetable products, not specified elsewhere	43·10	44·70	49·71	41·97	44·50

TABLE 10—continued

	Average prices paid in 1984				
	Jan/ March	April/ June	July/ Sept	Oct/ Dec	Yearly average
<b>FRUIT:</b>					
Fresh					
Oranges	25·00	23·86	32·81	33·96	26·78
Other citrus fruit	27·65	26·16	32·99	31·76	29·09
Apples	30·01	32·22	33·61	26·30	30·59
Pears	28·49	33·63	28·82	25·79	28·91
Stone fruit	75·00	69·31	42·91	37·14	46·40
Grapes	71·78	73·70	58·31	42·96	56·87
Soft fruit, other than grapes	126·97	86·89	48·77	144·00	56·81
Bananas	35·35	36·66	37·95	38·17	37·00
Rhubarb	38·18	21·02	17·48	42·67	24·38
Other fresh fruit	48·29	41·92	34·70	36·96	37·99
Canned peaches, pears and pineapples	35·70	38·09	39·21	39·42	38·10
Other canned or bottled fruit	42·02	43·72	40·77	42·46	42·24
Dried fruit and dried fruit products	60·07	60·88	57·43	51·73	56·61
Frozen fruit and frozen fruit products	80·86	49·40	90·02	176·55	78·50
Nuts and nut products	105·56	112·63	116·77	110·68	111·23
Fruit juices	29·04	31·09	31·77	35·39	31·71
<b>CEREALS:</b>					
White bread, large loaves, unsliced	25·36	25·76	25·38	25·94	25·59
White bread, large loaves, sliced	20·47	20·12	20·30	20·27	20·29
White bread, small loaves, unsliced	34·33	34·71	34·86	34·03	34·50
White bread, small loaves, sliced	31·76	34·66	34·28	33·91	33·57
Brown bread (c)	29·22	28·95	29·44	28·87	29·12
Wholewheat and wholemeal bread	28·65	29·05	28·57	28·34	28·64
Other bread (c)	47·22	47·61	48·05	49·23	48·00
Flour	12·57	12·41	13·25	12·14	12·57
Buns, scones and teacakes	59·13	67·52	72·17	61·41	64·19
Cakes and pastries	96·33	97·94	99·73	105·07	99·88
Crispbread	62·56	62·56	61·19	59·87	61·66
Biscuits, other than chocolate biscuits	53·53	56·13	56·81	59·87	56·56
Chocolate biscuits	106·91	106·08	109·35	111·10	108·27
Oatmeal and oat products	39·82	45·86	58·40	44·22	45·42
Breakfast cereals	60·30	63·37	64·70	63·98	63·11
Canned milk puddings	27·83	28·11	30·03	30·05	28·99
Other puddings	83·00	87·20	88·14	96·37	89·72
Rice	36·32	37·00	33·05	40·60	36·23
Cereal-based invalid foods (including "slimming" foods)	296·00	214·63	241·23	167·11	230·08
Infant cereal foods	171·81	205·02	206·93	186·69	190·47
Frozen convenience cereal foods (c)	98·88	104·61	107·11	102·75	103·31
Cereal convenience foods, including canned, not specified elsewhere (c)	60·82	63·07	61·46	64·45	62·46
Other cereal foods	40·46	45·25	42·49	40·54	42·20
<b>BERVERAGES:</b>					
Tea	144·12	170·58	177·67	186·51	168·61
Coffee, bean and ground	239·92	243·11	249·65	244·45	244·46
Coffee, instant	419·77	453·67	453·04	480·93	450·39
Coffee, essences	175·67	178·33	169·86	166·46	171·35
Cocoa and drinking chocolate	106·81	111·31	115·37	117·53	112·35
Branded food drinks	90·72	100·35	105·15	106·59	100·08
<b>MISCELLANEOUS:</b>					
Mineral water	19·36	25·43	19·82	20·67	21·17
Baby foods, canned or bottled	73·05	75·85	80·97	78·76	76·87
Soups, canned	27·05	27·74	28·35	28·61	27·86
Soups, dehydrated and powdered	218·77	213·13	222·33	210·79	215·67
Accelerated freeze-dried foods (excluding coffee)	—	—	—	—	—
Spreads and dressings	79·84	77·71	79·00	82·48	79·36
Pickles and sauces	51·73	49·92	52·89	52·12	51·60
Meat and yeast extracts	236·11	239·23	246·29	256·00	244·09
Table jellies, squares and crystals	46·01	49·83	51·46	49·70	49·41
Ice-cream, mousse	34·67	35·39	34·80	34·10	34·77
All frozen convenience foods, not specified elsewhere	122·67	122·67	—	133·33	124·80
Salt	13·14	13·50	14·02	14·04	13·69
Novel protein foods	117·60	139·83	137·50	132·58	129·37

TABLE 10—continued

	Average prices paid in 1984				
	Jan/ March	April/ June	July/ Sept	Oct/ Dec	Yearly average
<i>Supplementary classifications (b) (d)</i>					
<b>MILK AND CREAM:</b>					
Liquid wholemilk, full price:—					
UHT	21·70	21·17	20·99	21·15	21·27
sterilized	22·47	22·54	23·10	23·17	22·76
other	20·87	21·09	21·72	21·74	21·34
<i>Total Liquid wholemilk, full price</i>	<i>20·97</i>	<i>21·17</i>	<i>21·78</i>	<i>21·80</i>	<i>21·41</i>
Other milk:—					
skimmed	19·53	19·83	20·46	20·47	20·16
other	76·73	93·57	80·58	75·39	81·13
<i>Total other milk</i>	<i>22·16</i>	<i>21·54</i>	<i>22·02</i>	<i>21·68</i>	<i>21·81</i>
<b>CHEESE:</b>					
Natural hard:—					
Cheddar and Cheddar type	114·73	114·52	115·24	118·94	115·84
Other UK varieties or foreign equivalents	123·06	123·09	120·30	122·12	122·13
Edam and other continental	119·48	129·69	131·92	139·42	129·16
Natural soft	140·55	131·62	132·22	143·93	136·48
<i>Total natural cheese</i>	<i>118·64</i>	<i>118·79</i>	<i>118·40</i>	<i>122·57</i>	<i>119·56</i>
<b>CARCASE MEAT:</b>					
Beef:—joints (including sides) on the bone	93·20	104·35	146·64	146·39	111·31
joints, boned	179·63	182·53	177·29	177·97	179·26
steak, less expensive varieties	146·38	147·42	148·18	146·13	146·94
steak, more expensive varieties	243·26	265·41	260·58	243·50	252·78
minced	114·35	112·40	110·75	109·81	111·88
other, and veal	99·38	165·89	192·57	192·12	154·04
<i>Total beef and veal</i>	<i>152·73</i>	<i>162·20</i>	<i>159·75</i>	<i>156·80</i>	<i>157·49</i>
Mutton	98·58	126·41	79·52	110·43	103·89
Lamb:—joints (including sides)	114·29	116·96	111·08	118·85	115·31
chops (including cutlets & fillets)	129·45	140·82	150·13	146·43	141·55
all other	72·59	64·62	67·58	64·44	67·61
<i>Total mutton and lamb</i>	<i>114·70</i>	<i>121·11</i>	<i>119·56</i>	<i>122·34</i>	<i>119·51</i>
Pork:—joints (including sides)	109·75	114·87	108·73	115·42	112·13
chops	126·73	128·49	134·55	131·18	130·09
fillets and steaks	145·83	163·76	157·82	170·36	159·17
all other	87·21	88·60	85·63	90·23	88·19
<i>Total pork</i>	<i>116·69</i>	<i>119·96</i>	<i>121·02</i>	<i>121·52</i>	<i>119·70</i>
<b>OTHER MEAT AND MEAT PRODUCTS:</b>					
Liver:—ox	54·63	60·43	49·24	51·90	53·51
lambs	76·85	83·60	81·50	77·46	79·56
pigs	59·13	56·01	61·17	60·99	59·21
other	54·67	89·14	140·09	83·51	104·38
<i>Total liver</i>	<i>67·59</i>	<i>70·26</i>	<i>70·93</i>	<i>70·15</i>	<i>69·70</i>
Bacon and ham, uncooked:—					
joints (including sides and steaks cut from joint)	112·68	124·56	131·35	129·28	123·92
rashers, vacuum-packed	144·52	139·58	148·40	151·79	145·86
rashers, not vacuum-packed	118·38	121·43	123·50	125·59	122·07
<i>Total bacon and ham, uncooked</i>	<i>122·29</i>	<i>126·01</i>	<i>130·38</i>	<i>132·05</i>	<i>127·45</i>
Poultry, uncooked, including frozen:—					
chicken, other than broilers	65·36	68·18	73·13	67·15	68·20
turkey	112·84	79·18	100·98	89·07	92·58
all other	111·76	90·97	80·30	84·97	93·42
<i>Total poultry, uncooked, other than broilers</i>	<i>80·85</i>	<i>73·75</i>	<i>82·74</i>	<i>76·99</i>	<i>78·31</i>
Meat pies and sausage rolls, ready-to-eat:—					
meat pies	96·13	95·18	102·94	101·32	98·84
sausage rolls	100·14	96·19	106·12	99·27	100·11
<i>Total meat pies and sausage rolls, ready-to-eat</i>	<i>97·13</i>	<i>95·36</i>	<i>103·43</i>	<i>100·98</i>	<i>99·07</i>
Frozen convenience meats or frozen convenience meat products:—					
frozen burgers	110·33	108·41	108·02	110·78	109·39
other	93·01	95·53	96·64	90·68	93·84
<i>Total frozen convenience meats or frozen convenience meat products</i>	<i>100·92</i>	<i>101·15</i>	<i>102·19</i>	<i>99·43</i>	<i>100·90</i>
Other meat products:—					
delicatessen-type sausages	134·64	136·04	138·95	144·96	138·74
meat pastes and spreads	181·68	193·33	172·01	184·83	182·57
meat pies, pasties and puddings	93·35	92·99	94·96	95·83	94·22
ready meals	167·67	203·94	205·06	180·77	188·70
other meat products, not specified elsewhere	117·06	108·36	116·76	115·10	114·61
<i>Total other meat products</i>	<i>124·24</i>	<i>134·85</i>	<i>132·78</i>	<i>131·96</i>	<i>130·87</i>

TABLE 10—continued

Supplementary classifications (b) (d) (continued)	Average prices paid in 1984				
	Jan/ March	April/ June	July/ Sept	Oct/ Dec	Yearly average
<b>FATS:</b>					
Butter:—New Zealand	82·67	81·97	87·49	85·14	84·26
Danish	88·55	90·98	94·74	96·03	92·15
UK	82·53	83·46	88·59	88·96	85·65
other	83·80	83·39	88·08	86·15	85·57
<i>Total butter</i>	<i>84·01</i>	<i>84·58</i>	<i>89·15</i>	<i>88·16</i>	<i>86·40</i>
Margarine:—soft	41·08	43·53	45·25	44·59	43·57
other	40·68	42·66	43·62	44·46	42·74
<i>Total margarine</i>	<i>40·98</i>	<i>43·32</i>	<i>44·87</i>	<i>44·56</i>	<i>42·36</i>
Other fats:—					
low fat spreads	61·09	65·34	68·27	68·97	65·93
other	73·76	73·22	69·19	73·73	72·49
<i>Total other fats</i>	<i>66·82</i>	<i>68·77</i>	<i>68·68</i>	<i>71·20</i>	<i>68·87</i>
<b>CEREALS:</b>					
Other bread:—					
rolls (excluding starch reduced rolls)	52·56	51·51	51·68	52·17	51·93
malt bread and fruit bread	52·24	50·71	51·88	55·41	52·44
Vienna bread and French bread	39·80	38·34	41·38	38·59	39·60
starch reduced bread and rolls	43·77	41·02	41·48	40·33	41·79
other	37·59	39·10	37·18	43·18	39·04
<i>Total other bread</i>	<i>47·22</i>	<i>47·61</i>	<i>48·05</i>	<i>49·23</i>	<i>48·00</i>
Frozen convenience cereals foods:—					
cakes and pastries	111·46	118·91	120·32	122·84	119·03
other frozen convenience cereal foods	94·36	97·03	100·38	90·96	95·52
<i>Total frozen convenience cereal foods</i>	<i>98·88</i>	<i>104·61</i>	<i>107·11</i>	<i>102·75</i>	<i>103·31</i>
Cereal convenience foods, including canned, not specified elsewhere:—					
canned pasta	27·53	27·32	26·66	27·00	27·13
pizza	106·77	128·38	103·50	120·42	113·21
cake, pudding and dessert mixes	77·69	86·12	91·91	84·02	84·75
other cereal convenience foods	140·22	146·23	163·23	149·80	148·70
<i>Total cereal convenience foods, including canned, not specified elsewhere</i>	<i>60·82</i>	<i>63·07</i>	<i>61·46</i>	<i>64·45</i>	<i>62·46</i>

(a) Pence per lb, except per pint of milk, yoghurt, cream, vegetable and salad oils, vegetable juices, fruit juices, coffee essences; per equivalent pint of condensed, dried and instant milk; per one-tenth gallon of ice-cream; per egg.

(b) See Appendix A, Tables 6 and 6a for further details of the classification of foods.

(c) These foods are also given in greater detail in this table under "Supplementary classifications".

(d) Supplementary data for certain foods in greater detail than shown elsewhere in the table; the totals for each mainfood are repeated for ease of reference.

TABLE 11

*Percentage of all households purchasing seasonal types of food during Survey week, 1984*

	Jan/ March	April/ June	July/ Sept	Oct/ Dec
<b>FISH:</b>				
White, fresh, filleted	14	13	14	13
White, fresh, unfileted	3	3	3	2
Herrings, fresh, filleted	...	...	...	...
Herrings, fresh, unfileted	1	...	1	...
Fat, fresh, other than herrings	3	2	3	2
White, processed	5	4	4	5
Fat, processed, filleted	3	3	2	2
Fat, processed, unfileted	...	1	1	...
Shell	4	4	3	3
<b>EGGS</b>	69	68	66	64
<b>FRESH VEGETABLES:</b>				
Potatoes	59	69	61	54
Cabbages	28	32	22	24
Brussels sprouts	26	2	2	25
Cauliflowers	17	26	21	22
Leafy salads	25	46	38	23
Peas	...	...	3	...
Beans	1	2	8	1
Other fresh green vegetables	3	3	2	3
Carrots	41	32	32	37
Turnips and swedes	17	7	5	12
Other root vegetables, fresh	12	7	8	12
Onions, shallots, leeks	36	38	34	32
Cucumbers	18	35	29	15
Mushrooms	25	25	21	23
Tomatoes	42	61	53	35
Miscellaneous fresh vegetables	15	18	20	15
<b>FRESH FRUIT:</b>				
Oranges	30	31	15	14
Other citrus fruit	30	16	12	22
Apples	49	56	46	42
Pears	14	11	9	12
Stone fruit	4	7	34	4
Grapes	4	6	9	10
Soft fruit, other than grapes	...	8	12	...
Bananas	31	38	33	30
Rhubarb	1	3	...	...
Other fresh fruit	2	4	9	6





**Regional and type-of-area averages  
of consumption, expenditure and  
relative price levels**





**TABLE 13**  
*Household food consumption according to region and type of area: annual averages for main food groups, (a) 1984*  
 (oz per person per week, except where otherwise stated)

	Food codes	All households	Region										Type of area						
			Scotland	Wales	England	North	Yorkshire and Humberside	North West	East Midlands	West Midlands	South West	South East/hs/East Anglia	Greater London	Metropolitan districts and the Central Clyde-side conurbation	Non-metropolitan districts with electorate per acre of:—	7 or more	3 but less than 7	0.5 but less than 3	Less than 0.5
<b>MILK AND CREAM:</b>																			
Liquid whole milk, full price (pt)	4	3.53	3.74	3.52	3.25	3.47	3.55	3.76	3.53	3.63	3.50	3.38	3.39	3.49	3.42	3.50	3.99		
Wellfare and school milk (pt)	5,6	0.08	0.06	0.07	0.14	0.14	0.06	0.12	0.04	0.06	0.04	0.06	0.13	0.07	0.04	0.08	0.05		
Condensed milk (eq pt)	9	0.07	0.05	0.07	0.07	0.06	0.06	0.08	0.06	0.08	0.08	0.06	0.07	0.08	0.07	0.07	0.07		
Dried and other milk (pt or eq pt)	11-13,16	0.60	0.56	0.62	0.56	0.51	0.58	0.62	0.52	0.79	0.66	0.62	0.55	0.77	0.61	0.65	0.34		
Cream (pt)	17	0.03	0.02	0.03	0.02	0.02	0.03	0.02	0.02	0.03	0.03	0.03	0.02	0.02	0.03	0.03	0.03		
<b>Total milk and cream (pt or eq pt)</b>	<b>4-17</b>	<b>4.31</b>	<b>4.40</b>	<b>4.31</b>	<b>4.05</b>	<b>4.20</b>	<b>4.28</b>	<b>4.60</b>	<b>4.17</b>	<b>4.60</b>	<b>4.32</b>	<b>4.15</b>	<b>4.14</b>	<b>4.41</b>	<b>4.17</b>	<b>4.31</b>	<b>4.67</b>		
<b>CHEESE:</b>																			
Natural	22	3.60	2.91	3.68	2.89	3.01	3.17	3.83	3.70	4.29	4.04	3.69	3.02	3.81	4.02	3.82	3.66		
Processed	23	0.24	0.17	0.24	0.21	0.28	0.29	0.26	0.23	0.17	0.22	0.18	0.31	0.21	0.24	0.25	0.20		
<b>Total cheese</b>	<b>22,23</b>	<b>3.84</b>	<b>3.08</b>	<b>3.92</b>	<b>3.10</b>	<b>3.30</b>	<b>3.46</b>	<b>4.09</b>	<b>3.94</b>	<b>4.47</b>	<b>4.26</b>	<b>3.86</b>	<b>3.33</b>	<b>4.02</b>	<b>4.26</b>	<b>4.07</b>	<b>3.85</b>		
<b>MEAT:</b>																			
Beef and veal	31	6.27	4.71	6.24	6.87	6.61	6.61	5.58	5.16	5.94	6.41	6.79	6.56	5.70	6.08	6.21	6.03		
Mutton and lamb	36	3.32	3.18	3.56	2.58	2.34	4.27	3.33	3.97	3.11	3.90	4.90	3.46	3.32	3.10	3.01	2.86		
Pork	41	3.29	2.02	3.45	3.02	4.51	2.77	3.40	4.07	3.57	3.29	3.35	3.41	3.39	3.26	3.26	3.05		
<b>Total carcass meat</b>	<b>31-41</b>	<b>12.88</b>	<b>10.79</b>	<b>13.26</b>	<b>12.48</b>	<b>13.46</b>	<b>13.65</b>	<b>12.31</b>	<b>13.21</b>	<b>12.62</b>	<b>13.60</b>	<b>15.03</b>	<b>13.42</b>	<b>12.40</b>	<b>12.43</b>	<b>12.48</b>	<b>11.94</b>		
Bacon and ham, uncooked	55	3.58	3.72	3.61	3.95	4.34	4.34	4.01	3.85	2.97	3.20	3.16	3.96	3.32	3.04	3.60	3.65		
Poultry, uncooked	73,77	6.97	6.14	7.12	6.39	5.82	7.42	7.32	8.31	6.77	7.26	8.20	6.39	7.11	7.34	7.00	6.74		
Other meat and meat products	46,51, 58-71, 78-80, 83,86,94	13.16	15.34	13.06	16.14	13.17	14.02	13.63	12.63	12.80	12.24	12.86	14.07	12.37	12.26	13.71	11.60		
<b>Total meat</b>	<b>31-94</b>	<b>36.60</b>	<b>35.38</b>	<b>37.07</b>	<b>38.94</b>	<b>36.32</b>	<b>39.43</b>	<b>37.28</b>	<b>38.00</b>	<b>35.14</b>	<b>36.29</b>	<b>39.23</b>	<b>37.84</b>	<b>35.21</b>	<b>35.06</b>	<b>36.80</b>	<b>33.95</b>		

TABLE 13—continued  
(oz per person per week, except where otherwise stated)

	Food codes	All households	Region								Type of area						
			Scotland	Wales	England	North	Yorkshire and Humberside	North West	East Midlands	West Midlands	South West	South East/ East Anglia	Greater London	Metro-politan districts and the Central Clyde-side conurbation	Non-metropolitan districts with electorate per acre of:—		
														7 or more	3 but less than 7	0.5 but less than 3	Less than 0.5
<b>FISH:</b>																	
Fresh	100-105 } 111-113 }	1.27	1.24	1.13	0.93	1.26	1.05	1.10	1.04	1.12	1.18	1.55	1.38	1.01	0.98	1.06	1.61
Processed and shell	114-117	0.52	0.32	0.52	0.57	0.44	0.60	0.32	0.30	0.37	0.64	0.65	0.57	0.43	0.72	0.43	0.46
Prepared, including fish products	118-123	1.55	0.84	1.10	1.66	2.11	2.43	1.36	1.62	1.71	1.24	1.55	1.97	1.29	1.43	1.57	1.10
Frozen, including fish products	110,127	1.56	0.80	1.25	1.66	1.61	1.42	1.59	1.64	1.70	1.74	1.70	1.56	2.09	1.81	1.54	1.15
<b>Total fish</b>	100-127	4.89	4.70	3.90	4.97	5.20	5.55	4.61	5.02	4.68	4.43	5.11	5.86	4.83	4.95	4.57	4.31
<b>EGGS</b>																	
(Eggs purchased)	129	3.21	3.44	3.37	3.18	3.90	3.27	3.13	3.49	2.95	3.33	3.07	3.26	3.22	2.76	3.19	3.47
(no)		3.10	3.31	3.01	3.08	3.85	3.20	3.04	3.37	2.88	3.11	2.91	3.06	3.20	2.76	3.07	3.12
<b>FATS:</b>																	
Butter	135	2.87	2.93	3.53	2.82	3.35	2.46	2.88	2.86	2.52	2.79	3.11	2.80	2.56	2.55	2.92	3.03
Margarine	138	4.08	3.34	3.93	4.17	3.83	4.58	4.26	4.27	5.03	4.27	3.78	3.21	4.17	3.82	4.84	4.45
Lard and compound cooking fat	139	1.51	1.21	1.37	1.55	2.03	2.25	1.44	2.15	1.81	1.21	1.19	1.73	1.40	1.13	1.67	1.39
Other fats	143,148	1.83	1.87	1.54	1.83	1.51	1.64	1.09	1.57	1.87	2.12	2.20	2.70	2.00	1.81	1.86	1.71
<b>Total fats</b>	135-148	10.29	9.34	10.38	10.38	10.71	10.92	9.68	10.85	11.23	10.39	10.07	10.04	10.10	9.78	10.34	10.58
<b>SUGAR AND PRESERVES:</b>																	
Sugar	150	9.15	8.38	9.14	9.24	8.01	9.81	8.96	11.43	11.18	9.28	8.39	7.03	9.23	9.75	9.24	10.41
Honey, preservers, syrup and treacle	151-154	1.95	2.20	2.04	1.92	1.81	1.82	1.89	2.28	1.61	1.91	2.00	1.88	1.75	2.03	1.78	2.22
<b>Total sugar and preserves</b>	150-154	11.10	10.59	11.18	11.15	9.83	11.64	10.86	13.72	12.79	11.19	10.39	8.91	10.99	11.78	11.02	12.62
<b>VEGETABLES:</b>																	
Potatoes	156-161	39.82	43.16	42.45	39.20	47.30	39.91	40.57	47.81	47.09	40.58	32.80	31.27	42.15	35.69	39.56	42.31
Fresh green	162-171	10.83	5.37	11.45	11.41	9.21	9.49	8.54	12.46	11.16	14.50	12.63	11.18	8.35	11.78	10.62	12.20
Other fresh	172-183	15.26	13.11	18.45	15.29	14.78	14.27	14.92	14.05	14.38	14.96	16.40	16.79	14.33	14.91	13.43	15.77
Frozen, including vegetable products	203-208	5.19	4.55	5.02	5.29	3.36	4.03	4.70	5.51	5.07	5.43	6.25	6.78	4.42	5.70	6.62	5.36
Other processed, including vegetable products	184-202	11.75	10.39	10.11	12.00	14.26	14.14	11.75	13.15	12.59	10.41	11.03	11.15	12.74	13.51	11.67	9.37
<b>Total vegetables</b>	156-208	82.84	76.57	87.47	83.19	88.92	81.83	80.48	92.99	90.30	85.88	79.09	77.16	82.00	89.99	78.04	84.12



**Income group averages of  
consumption, expenditure and  
relative food price levels**





**TABLE 14**  
*Household expenditure on seasonal, convenience and other foods according to income group, together with comparative indices of food prices and the real value of food purchased, 1984*

	Income group														All households
	Gross weekly income of head of household														
	Households with one or more earners				Households without an earner				OAP						
	£355 and over		£270 and over		£140 and under £270		£83 and under £140		Less than £83		£83 or more		Less than £83		
A1	A2	A1A	B	C	D	E1	E2								
£															£
(per person per week)															£
(i) <i>Expenditure and value of garden and allotment produce, etc.</i>															£
Expenditure on:															£
Seasonal foods	1.81	1.59	1.66	1.34	1.28	1.16	2.07	1.52							1.40
Convenience foods															£
Canned	0.59	0.51	0.54	0.53	0.53	0.53	0.52	0.53							0.53
Frozen	0.35	0.38	0.37	0.40	0.38	0.35	0.40	0.30							0.37
Other convenience foods	1.86	1.75	1.79	1.72	1.62	1.50	1.85	1.47							1.64
Total convenience foods	2.80	2.64	2.70	2.65	2.54	2.38	2.76	2.30							2.54
All other foods	5.02	4.90	4.97	4.73	4.76	4.26	6.65	4.89							4.87
Total expenditure	9.63	9.13	9.33	8.72	8.58	7.80	11.48	8.71							8.81
Value of garden and allotment produce, etc.	0.56	0.28	0.38	0.20	0.18	0.18	0.31	0.21							0.22
Value of consumption	10.19	9.41	9.71	8.92	8.76	7.98	11.79	8.92							9.03
(ii) <i>Comparative indices (a) of expenditure, prices and purchases (all foods)</i>															(all households = 100)
Expenditure	109.3	103.6	105.9	99.0	97.3	88.5	130.3	98.9							111.4
Value of consumption	112.8	104.2	107.4	98.8	96.9	88.3	130.5	98.7							110.8
Prices	107.5	105.2	105.8	100.6	98.7	96.2	103.6	98.6							99.2
Index of value of consumption deflated by index of food prices	104.9	99.1	101.5	98.2	98.2	91.8	126.0	100.1							111.7
Food purchases	103.1	98.3	99.9	98.5	98.5	92.2	125.0	100.1							112.3
Price of energy	122.1	112.2	115.4	102.7	96.7	90.1	107.7	94.2							95.8

(a) See Glossary.

**TABLE 15**  
*Household food consumption according to income group: main food groups, annual averages, 1984*  
 (oz per person per week, except where otherwise stated)

Food codes	Income group													All households
	Gross weekly income of head of household												OAP	
	Households with one or more earners						Households without an earner							
	£355 and over		£270 and over		£140 and under £270		£83 and under £140		Less than £83		£83 or more			
A1	A2	ALL A	B	C	D	E1	E2	E1	E2	E1	E2	E1	E2	
<b>MILK AND CREAM:</b>														
Liquid wholemilk, full (pt)	3.28	3.37	3.36	3.42	3.51	3.31	3.94	3.64	4.28	3.94	3.64	4.28	3.53	
Welfare and school milk (pt)	0.02	0.02	0.02	0.04	0.05	0.28	0.03	0.23	0.03	0.03	0.23	0.03	0.08	
Condensed milk (pt)	0.03	0.05	0.04	0.06	0.07	0.05	0.11	0.09	0.10	0.11	0.09	0.10	0.07	
Dried and other milk (pt or eq pt)	0.92	0.73	0.79	0.67	0.52	0.45	0.76	0.59	0.51	0.76	0.59	0.51	0.60	
Cream (pt)	0.06	0.04	0.05	0.03	0.02	0.02	0.06	0.02	0.02	0.06	0.02	0.02	0.03	
<i>Total milk and cream (pt or eq pt)</i>	<i>4.31</i>	<i>4.21</i>	<i>4.26</i>	<i>4.23</i>	<i>4.17</i>	<i>4.11</i>	<i>4.90</i>	<i>4.56</i>	<i>4.93</i>	<i>4.90</i>	<i>4.56</i>	<i>4.93</i>	<i>4.31</i>	
<b>CHEESE:</b>														
Natural	4.12	4.08	4.12	3.74	3.57	3.03	5.01	3.15	3.23	5.01	3.15	3.23	3.60	
Processed	0.16	0.24	0.22	0.26	0.27	0.21	0.11	0.29	0.18	0.11	0.29	0.18	0.24	
<i>Total cheese</i>	<i>4.29</i>	<i>4.32</i>	<i>4.34</i>	<i>4.00</i>	<i>3.83</i>	<i>3.23</i>	<i>5.11</i>	<i>3.44</i>	<i>3.41</i>	<i>5.11</i>	<i>3.44</i>	<i>3.41</i>	<i>3.84</i>	
<b>MEAT:</b>														
Beef and veal	5.50	6.41	6.21	6.52	6.28	5.17	8.45	5.33	6.74	8.45	5.33	6.74	6.27	
Mutton and lamb	2.89	3.07	3.00	2.78	3.41	2.96	6.21	3.12	5.75	6.21	3.12	5.75	3.32	
Pork	2.15	2.82	2.64	3.22	3.36	3.15	4.39	3.19	4.11	4.39	3.19	4.11	3.29	
<i>Total carcase meat</i>	<i>10.54</i>	<i>12.29</i>	<i>11.86</i>	<i>12.52</i>	<i>13.04</i>	<i>11.28</i>	<i>19.05</i>	<i>11.64</i>	<i>16.60</i>	<i>19.05</i>	<i>11.64</i>	<i>16.60</i>	<i>12.88</i>	
Bacon and ham, uncooked	3.60	3.25	3.39	3.39	3.51	3.39	5.22	3.51	4.80	5.22	3.51	4.80	3.58	
Poultry, uncooked	11.16	7.15	8.48	7.00	6.78	6.10	5.57	7.00	6.38	5.57	7.00	6.38	6.97	
Other meat and meat products	58.71, 78-80, 83, 88, 94	11.02	11.24	12.78	13.96	14.43	11.68	13.58	13.24	11.68	13.58	13.24	13.16	
<i>Total meat</i>	<i>31-94</i>	<i>33.71</i>	<i>34.97</i>	<i>35.68</i>	<i>37.29</i>	<i>35.20</i>	<i>43.50</i>	<i>35.72</i>	<i>41.00</i>	<i>43.50</i>	<i>35.72</i>	<i>41.00</i>	<i>36.60</i>	

**TABLE 15—continued**  
(oz per person per week, except where otherwise stated)

Food codes	Income group													All households	
	Gross weekly income of head of household														
	Households with one or more earners						Households without an earner			OAP					
	E355 and over	E270 and under E355	E270 and over	E140 and under E270	E83 and under E140	Less than E83	E3 or more	E1	E2	Less than E83	E1	E2			
FISH:	A1	A2	ALL A	B	C	D	E1	E2							
Fresh	2.17	1.22	1.52	0.96	0.91	0.89	2.62	1.76						2.97	1.27
Processed and shell products, including fish	0.82	0.73	0.76	0.47	0.44	0.29	0.88	0.59						0.70	0.52
Frozen, including fish products	1.54	1.42	1.47	1.57	1.56	1.52	2.04	1.33						1.66	1.55
Total fish	1.37	1.33	1.36	1.57	1.54	1.38	2.08	1.63						1.89	1.56
EGGS (Eggs purchased)	5.89	4.69	5.10	4.56	4.44	4.08	7.64	5.31						7.21	4.89
(no)	2.74	2.74	2.75	2.91	3.24	3.39	3.80	3.77						4.05	3.21
(no)	2.33	2.61	2.53	2.79	3.11	3.31	3.75	3.74						4.01	3.10
FATS:															
Butter	3.31	2.99	3.12	2.66	2.81	2.16	3.90	2.87						4.35	2.87
Margarine	2.65	3.64	3.35	3.62	4.28	4.21	4.90	4.94						4.98	4.08
Lard and compound cooking fat	0.71	0.70	0.70	1.24	1.73	2.08	1.28	1.94						1.92	1.51
Other fats	1.83	2.03	2.00	2.05	1.59	1.62	2.45	1.59						1.66	1.83
Total fats	8.50	9.35	9.18	9.56	10.41	10.07	12.53	11.33						12.91	10.29
SUGAR AND PRESERVES:															
Sugar	5.51	6.52	6.26	7.73	9.01	10.08	12.17	11.17						15.01	9.15
Honey, preserves, syrup and treacle	1.69	1.76	1.77	1.72	1.89	1.48	3.69	2.18						3.32	1.95
Total sugar and preserves	7.21	8.28	8.02	9.44	10.90	11.55	15.76	13.35						18.34	11.10
VEGETABLES:															
Potatoes	31.37	34.56	33.47	36.53	42.40	48.34	33.13	43.85						42.16	39.82
Fresh green	12.08	11.63	11.75	9.67	10.40	8.80	16.28	11.38						16.52	10.83
Other fresh	19.81	18.69	19.03	14.75	14.16	12.64	22.28	15.80						16.75	15.26
Frozen, including vegetable products	5.36	5.72	5.65	5.63	5.32	4.47	6.83	3.79						4.26	5.19
Other processed, including vegetable products	9.93	10.13	10.10	12.03	13.07	13.51	7.32	11.22						8.13	11.75
Total vegetables	78.55	80.72	79.98	78.60	85.37	87.74	85.84	86.05						87.81	82.84



**Household food expenditure according to income group: main food groups, annual averages, 1984**

(pence per person per week)

	Food codes	Income group													All households
		Gross weekly income of head of household													
		Households with one or more earners						Households without an earner			OAP				
		£355 and over		£270 and over		£140 and under £270		£83 and under £140		Less than £83		£83 or more	Less than £83		
		A1	A2	All A	B	C	D	E1	E2						
MILK AND CREAM:	4	59.68	68.36	65.88	72.21	73.85	70.26	84.12	77.48	91.82	74.21				
Liquid wholemilk — full price	5, 6	0.04	0.06	0.05	0.05	0.04	0.01	—	0.05	—	0.04				
Welfare and school	9	0.84	1.00	0.98	1.28	1.47	1.02	2.13	1.92	2.23	1.42				
Condensed milk	11-13, 16	27.39	22.35	23.79	19.03	14.09	11.43	19.51	14.09	12.41	16.55				
Dried and other milk	17	9.52	6.66	7.61	3.85	3.12	2.39	9.62	3.01	3.27	3.93				
Cream															
Total milk and cream	4-17	97.49	98.43	98.31	96.42	92.57	85.11	115.37	96.55	109.72	96.16				
CHEESE:															
Natural	22	34.20	33.80	34.12	27.69	25.98	21.67	39.49	23.44	23.85	26.89				
Processed	23	1.55	2.40	2.14	2.34	2.45	1.88	1.16	2.64	1.67	2.24				
Total cheese	22, 23	35.75	36.20	36.25	30.03	28.43	23.54	40.65	26.08	25.53	29.13				
MEAT:															
Beef and veal	31	56.80	67.75	65.08	63.49	59.99	47.07	89.68	52.81	66.53	61.22				
Mutton and lamb	36	26.02	24.75	25.04	20.91	24.59	19.44	51.22	22.71	40.97	24.57				
Pork	41	16.27	22.93	21.15	24.32	25.03	22.34	31.62	22.65	30.11	24.48				
Total carcass meat	31-41	99.09	115.43	111.27	108.72	109.61	88.85	172.53	98.17	137.62	110.26				
Bacon and ham, uncooked	55	29.42	27.82	28.61	27.60	27.70	26.00	40.95	26.48	36.86	28.52				
Poultry, uncooked	73, 77	55.52	37.28	43.07	34.75	32.61	27.62	40.24	33.92	31.66	34.15				
46, 51, 58-71, 78-80, 83, 88, 94															
Other meat and meat products		92.36	80.88	84.87	88.60	91.99	91.25	89.11	85.17	87.84	89.02				
Total meat	31-94	276.38	261.41	267.83	259.68	261.90	233.73	342.84	243.74	293.98	261.97				
FISH:															
Fresh	100, 105, 111-113, 114-117	15.46	10.07	11.75	6.92	6.46	6.13	19.35	13.44	21.60	9.24				
Processed and shell		11.19	8.02	9.01	5.01	4.54	2.56	9.78	6.80	5.34	5.32				
Prepared, including fish products	118-123	15.45	14.19	14.65	14.81	15.04	14.55	18.90	13.09	16.59	14.96				
Frozen, including fish products	110, 127	10.50	10.01	10.27	10.29	11.00	9.39	15.01	12.05	14.77	11.25				
Total fish	100-127	52.61	42.29	45.68	37.74	37.04	32.61	63.03	45.37	58.31	40.77				

TABLE 16—continued  
(pence per person per week)

	Food codes	Income group												All households
		Gross weekly income of head of household												
		Households with one or more earners						Households without an earner						
		E355 and over	E270 and under E355	E270 and over	£140 and under £270	E83 and under £140	Less than E83	E83 or more	Less than E83	E1	E2	OAP		
		A1	A2	All A	B	C	D	E1	E2					
EGGS	129	16.67	18.23	17.78	19.01	20.92	21.82	26.92	24.78	27.28				20.99
FATS:														
Butter	135	17.94	15.95	16.73	14.26	15.14	11.54	21.14	15.61	23.84				15.51
Margarine	138	8.55	10.70	10.07	10.02	11.18	10.65	14.19	12.89	13.98				11.07
Lard and compound cooking fat	139	1.34	1.54	1.49	2.38	3.29	3.86	2.55	3.85	3.75				2.91
Other fats	143, 148	6.36	6.90	6.82	6.48	5.23	5.17	8.74	5.38	5.91				5.99
Total fats	135-148	34.19	35.09	35.11	33.14	34.84	31.21	46.62	37.72	47.48				35.47
SUGAR AND PRESERVES:														
Sugar	150	7.90	9.37	8.99	10.72	12.36	13.65	16.85	15.30	20.89				12.64
Honey, preserves, syrup and treacle	151-154	5.36	5.50	5.53	5.04	5.58	4.22	10.31	6.78	9.84				5.80
Total sugar and preserves	150-154	13.25	14.87	14.52	15.76	17.95	17.87	27.16	22.07	30.73				18.45
VEGETABLES:														
Potatoes	156-161	17.66	21.11	19.95	23.10	26.38	28.56	22.77	29.11	27.67				25.00
Fresh green	162-171	18.72	16.02	16.90	13.30	12.56	10.71	21.17	13.99	19.30				13.92
Other fresh	172-183	41.38	38.19	39.28	29.73	26.42	21.83	38.88	28.07	25.66				28.77
Frozen, including vegetable products	203-208	14.79	15.09	15.13	13.95	12.89	10.63	18.20	9.59	11.30				12.98
Other processed, including vegetable products	184-202	30.65	30.50	30.54	34.78	34.63	33.59	21.53	29.99	20.08				32.27
Total vegetables	156-208	123.18	120.91	121.82	114.84	112.88	105.31	122.57	110.74	104.02				112.95
FRUIT:														
Fresh	210-231	59.67	47.55	51.64	36.54	30.50	24.71	67.69	35.56	39.39				36.33
Other	233-248	38.20	29.17	32.14	21.23	16.36	12.78	29.56	19.93	18.69				20.12
Total fruit	210-248	97.87	76.72	83.78	57.77	46.86	37.49	97.25	55.49	58.08				56.45

**TABLE 16—continued**  
(pence per person per week)

	Food codes	Income group											All households
		Gross weekly income of head of household											
		Households with one or more earners					Households without an earner						
		£355 and over	£270 and under £355	£270 and over	£140 and under £270	£83 and under £140	Less than £83	£83 or more	E1	E2	Less than £83	OAP	
		A1	A2	All A	B	C	D	E1	E2				
<b>CEREALS:</b>													
Brown white	255	8.45	7.52	7.73	5.50	5.30	5.47	11.40	7.13	9.41	6.27		
White bread (standard loaves)	251-254	16.50	18.87	18.07	25.13	31.81	34.93	22.04	31.46	32.00	28.09		
Wholewheat and wholemeal bread	256	7.32	6.06	6.43	5.41	5.06	3.87	10.42	5.62	7.64	5.58		
Other bread	263	9.71	13.58	12.35	12.56	12.33	9.38	13.84	10.61	11.73	11.89		
<b>Total bread</b>	251-263	41.97	46.04	44.59	48.39	54.49	53.65	57.71	54.83	60.78	57.83		
Flour	264	3.85	2.33	2.86	3.07	3.02	2.75	7.64	3.77	5.65	3.41		
Cakes	267, 270	20.01	20.64	20.55	20.00	19.64	17.13	30.33	16.69	25.14	20.08		
Biscuits	271-277	23.84	24.95	24.66	24.41	22.61	18.89	25.76	20.95	21.70	22.95		
Oatmeal and oat products	281	1.43	1.58	1.58	1.16	1.01	0.72	2.98	1.27	1.44	1.20		
Breakfast cereals	282	20.80	20.42	20.65	16.56	14.95	14.79	17.17	16.62	15.22	16.30		
Other cereals	285-291, 294, 299, 301	25.50	23.21	24.09	23.06	19.51	20.25	26.82	20.85	14.22	21.19		
<b>Total cereals</b>	251-301	137.40	139.78	138.98	136.62	135.23	128.17	168.41	134.99	144.16	136.93		
<b>BEVERAGES:</b>													
Tea	304	14.56	13.76	14.17	15.40	18.73	18.91	27.77	24.42	34.58	19.06		
Coffee	307-309	20.66	19.44	20.13	18.91	15.97	13.50	31.52	16.01	13.89	17.44		
Cocoa and drinking chocolate	312	1.25	1.08	1.11	1.29	0.79	0.59	1.55	1.05	1.27	1.06		
Branded food drinks	313	0.64	0.33	0.44	0.68	0.73	0.85	1.12	0.79	1.41	0.76		
<b>Total beverages</b>	304-313	37.10	34.61	35.85	36.27	36.23	33.85	61.96	42.26	51.16	38.32		
<b>MISCELLANEOUS:</b>													
Soups, canned, dehydrated and powdered	318, 319	5.24	6.69	6.21	6.26	6.87	7.06	6.64	7.03	7.91	6.68		
Other foods	314, 315, 323-339	35.97	28.40	30.75	28.87	25.89	22.08	28.98	24.51	23.42	26.83		
<b>Total miscellaneous</b>	314-339	41.21	35.09	36.94	35.12	32.77	29.14	35.64	31.53	31.32	33.49		
<b>TOTAL EXPENDITURE</b>		£9.63	£9.13	£9.33	£8.72	£8.58	£7.80	£11.48	£8.71	£9.82	£8.81		





Household composition group averages  
of consumption, expenditure  
and relative food price levels



**TABLE 17**  
*Household expenditure on seasonal, convenience and other foods according to household composition, together with comparative indices of food prices and the real value of food purchased, 1984*

	Households with												All households
	No. of adults		1		2		3		4 or more		4 or more		
	0	1 or more	0	1	2	3	4 or more	0	1 or 2	3 or more	4 or more		
(i) <i>Expenditure and value of garden and allotment produce, etc</i>	(per person per week)												£
Seasonal foods	1.91	1.15	1.81	1.35	1.15	0.96	0.94	1.59	1.23	0.97	1.52	1.40	
Convenience foods	0.69	0.49	0.59	0.51	0.44	0.40	0.54	0.46	0.41	0.37	0.37	0.53	
Canned	0.37	0.37	0.35	0.40	0.36	0.23	0.40	0.35	0.33	0.39	0.39	0.37	
Frozen	1.88	1.52	1.72	1.63	1.47	1.20	1.77	1.49	1.48	1.55	1.55	1.64	
Total convenience foods	2.93	2.37	2.66	2.73	2.53	2.27	2.71	2.31	2.22	2.44	2.44	2.54	
All other foods	6.13	3.85	5.91	4.70	4.21	3.68	5.89	4.49	3.77	5.22	4.87	4.87	
Total expenditure	10.97	7.37	10.38	8.78	7.89	6.91	10.19	8.03	6.96	9.78	8.81	8.81	
Value of garden and allotment produce, etc	0.12	0.15	0.26	0.22	0.18	0.18	0.28	0.25	0.15	0.25	0.25	0.22	
Value of consumption	11.09	7.52	10.64	9.00	8.07	7.09	10.47	8.28	7.11	9.43	9.03	9.03	
(ii) <i>Comparative indices (a) of expenditure, prices and purchases (all foods)</i>	(all = households)												£
Expenditure	124.5	83.7	117.8	99.7	89.6	78.4	69.7	115.6	91.2	79.0	104.2	100	
Value of consumption	122.8	83.3	117.7	99.7	89.4	78.4	69.5	115.8	91.7	78.8	104.4	100	
Prices	103.3	98.4	102.0	101.1	98.3	96.9	95.3	100.9	98.5	95.2	100.8	100	
Index of value of consumption deflated by index of food prices	118.9	84.6	115.4	98.6	90.9	80.9	72.9	114.8	93.1	82.7	103.5	100	
Food purchases	120.6	84.8	115.4	98.6	91.2	80.8	73.6	115.1	92.6	83.3	103.3	100	
Price of energy	104.6	94.5	105.2	102.2	97.3	90.9	82.9	104.1	98.0	84.4	101.4	100	

(a) See Glossary.

**TABLE 18**  
*Household food consumption according to household composition: main food groups, annual averages, 1984*  
 (oz per person per week, except where otherwise stated)

	No. of adults	Households with										4 or more		
		1		2		3		3 or more		3	4 or more			
		0	1 or more	0	1	2	3	4 or more	1 or 2				3 or more	
	No. of children													
	Food codes													
<b>MILK AND CREAM:</b>														
liquid wholemilk, full price (pt)	4-34	3-39	3-72	3-60	3-30	3-26	3-01	3-63	3-48	3-14	3-37			
Welfare and school milk (pt)	5,6	0-39	0-01	0-12	0-12	0-13	0-24	—	0-03	0-16	—			
Condensed milk (eq pt)	9	0-05	0-10	0-06	0-06	0-04	0-02	0-09	0-04	0-02	0-04			
Dried and other milk (pt or eq pt)	11-13,16	0-53	0-66	0-72	0-65	0-51	0-59	0-55	0-43	0-64	0-49			
Cream (pt)	17	0-01	0-04	0-02	0-02	0-02	0-01	0-04	0-02	0-01	0-04			
<i>Total milk and cream</i> (pt or eq pt)	4-17	4-37	4-53	4-53	4-15	3-96	3-87	4-30	4-00	3-97	3-93			
<b>CHEESE:</b>														
Natural	22	4-70	4-15	3-76	3-26	2-55	2-48	4-10	3-24	2-87	4-08			
Processed	23	0-23	0-21	0-26	0-28	0-23	0-17	0-24	0-24	0-23	0-25			
<i>Total cheese</i>	22,23	4-94	4-37	4-02	3-54	2-78	2-65	4-33	3-48	3-09	4-33			
<b>MEAT:</b>														
Beef and veal	31	6-10	7-75	6-05	5-56	4-41	3-11	8-80	6-59	4-26	6-98			
Mutton and lamb	36	4-71	4-45	2-49	2-76	2-25	2-23	4-97	2-89	1-40	2-99			
Pork	41	3-79	4-20	3-08	2-81	2-09	1-34	4-90	2-86	2-56	3-81			
<i>Total carcass meat</i>	31-41	14-61	16-39	11-63	11-13	8-75	6-67	18-67	12-35	8-23	13-78			
Bacon and ham, uncooked	55	4-66	4-85	3-40	2-67	2-51	2-40	4-94	3-44	1-77	3-82			
Poultry, uncooked	73,77	6-73	7-56	7-63	6-77	5-86	4-46	7-64	6-28	5-83	8-55			
46,51, 58-71, 78-80, 83,88,94														
<i>Total meat and meat products</i>		15-06	13-72	13-64	12-15	11-64	9-81	14-50	13-50	12-58	14-28			
<i>Total meat</i>	31-94	41-06	42-50	36-31	32-71	28-75	23-35	45-73	35-56	28-42	40-63			
<b>FISH:</b>														
Fresh	100,105, 111-113	2-36	2-18	1-01	0-62	0-54	0-40	1-80	1-05	0-26	1-55			
Prepared and shell	114-117	0-82	0-28	0-46	0-34	0-16	0-12	0-69	0-50	0-30	0-66			
Prepared, including fish products	118-123	2-16	1-81	1-61	1-37	1-08	1-13	1-69	1-47	1-52	1-42			
Frozen, including fish products	110,127	1-94	1-85	1-56	1-49	1-51	1-33	1-46	1-24	1-30	1-54			
<i>Total fish</i>	100-127	7-29	6-43	4-63	3-83	3-28	2-97	5-65	4-26	3-38	5-76			

TABLE 18—continued  
 (oz per person per week, except where otherwise stated)

	Households with																		
	No. of adults		1		2		3		4 or more		3		3 or more		4 or more				
	0	1 or more	0	1	2	3	4 or more	0	1 or 2	3 or more	0	1 or 2	3 or more	0	1 or 2	3 or more			
EGGS (Eggs purchased)	4-14 4-12	2-72 2-71	3-75 3-68	2-97 2-82	2-77 2-64	2-57 2-48	2-59 2-52	3-68 3-54	3-14 2-94	2-70 2-62	3-37 3-22	3-68 3-54	3-14 2-94	2-70 2-62	3-37 3-22	3-68 3-54	3-14 2-94	2-70 2-62	3-37 3-22
FATS:																			
Butter	4-46	1-98	3-73	2-48	1-98	1-70	1-67	3-96	2-85	1-56	4-01	3-96	2-85	1-56	4-01	3-96	2-85	1-56	4-01
Margarine	4-63	3-52	4-34	3-80	3-92	3-96	4-52	4-00	3-69	4-30	3-61	4-00	3-69	4-30	3-61	4-00	3-69	4-30	3-61
Lard and compound cooking fat	1-51	1-58	1-36	1-32	1-36	1-35	1-55	2-04	1-32	1-43	1-63	2-04	1-32	1-43	1-63	2-04	1-32	1-43	1-63
Other fats	2-25	1-36	2-25	1-80	1-85	1-09	0-73	1-82	1-66	1-85	1-91	1-82	1-66	1-85	1-91	1-82	1-66	1-85	1-91
Total fats	12-85	8-45	12-21	9-40	9-11	8-10	8-47	11-81	9-52	9-14	11-17	11-81	9-52	9-14	11-17	11-81	9-52	9-14	11-17
SUGAR AND PRESERVES:																			
Sugar	12-71	8-09	10-93	7-67	7-50	8-11	8-67	10-57	8-07	9-54	8-99	10-57	8-07	9-54	8-99	10-57	8-07	9-54	8-99
Honey, preserves, syrup and treacle	3-59	1-85	2-44	1-74	1-56	1-22	1-40	2-64	1-38	1-63	1-59	2-64	1-38	1-63	1-59	2-64	1-38	1-63	1-59
Total sugar and preserves	16-31	9-93	13-37	9-41	9-06	9-34	10-06	13-22	9-45	11-16	10-58	13-22	9-45	11-16	10-58	13-22	9-45	11-16	10-58
VEGETABLES:																			
Potatoes	34-39	36-92	42-67	39-97	34-85	39-55	37-59	43-07	40-36	50-92	49-29	43-07	40-36	50-92	49-29	43-07	40-36	50-92	49-29
Fresh green	14-06	7-43	15-52	9-38	7-89	6-87	6-15	13-75	10-12	8-75	12-07	13-75	10-12	8-75	12-07	13-75	10-12	8-75	12-07
Other fresh	18-60	11-41	20-12	14-82	13-03	10-67	10-49	17-12	13-15	10-25	17-56	17-12	13-15	10-25	17-56	17-12	13-15	10-25	17-56
Frozen, including vegetable products	3-94	4-55	5-12	5-20	5-10	5-20	3-42	7-17	5-31	5-10	6-18	7-17	5-31	5-10	6-18	7-17	5-31	5-10	6-18
Other processed, including vegetable products	10-92	12-79	10-79	12-95	12-45	12-47	11-64	10-43	11-06	12-30	12-28	10-43	11-06	12-30	12-28	10-43	11-06	12-30	12-28
Total vegetables	81-90	72-88	94-22	82-34	73-33	74-76	69-28	91-55	80-01	87-31	97-40	91-55	80-01	87-31	97-40	91-55	80-01	87-31	97-40

TABLE 18—continued  
(oz per person per week, except where otherwise stated)

	No. of adults	Households with										4 or more					
		1					2						3	3 or more	4 or more		
		0	1 or more	0	1	2	3	4 or more	0	1 or 2	3 or more						
	No. of children																
	Food codes																
FRUIT:	210-231	26.73	15.62	24.57	17.32	17.06	13.09	13.58	20.56	16.20	12.63	18.32					
Fresh	233-248	10.79	7.11	11.04	9.20	8.29	6.58	5.45	10.00	7.20	6.26	8.05					
Other																	
Total fruits	210-248	37.52	22.73	35.61	26.52	25.35	19.67	19.03	30.56	23.40	18.89	26.37					
CEREALS:																	
Brown bread	255	6.01	2.38	4.67	3.26	2.47	2.37	1.29	4.34	2.69	2.56	3.69					
White bread (standard loaves)	251-254	19.70	19.74	18.28	20.06	18.39	20.43	21.19	21.01	23.53	25.04	22.42					
Whole wheat and wholemeal bread	256	4.66	2.30	4.25	2.74	2.78	1.55	2.64	3.78	2.47	2.45	2.70					
Other bread	263	4.36	3.69	4.66	3.80	3.74	3.23	2.02	4.48	4.06	2.56	4.20					
Total bread	251-263	34.72	28.10	31.85	29.87	27.37	27.59	27.14	33.62	32.74	32.61	33.02					
Flour	264	1.65	1.65	6.57	4.20	3.07	2.94	5.45	5.17	3.36	4.33	4.29					
Cakes	267,270	5.05	2.52	4.42	3.20	3.08	2.75	2.83	4.48	3.08	2.85	3.20					
Biscuits	271-277	6.22	5.08	5.45	5.30	5.85	5.23	3.58	5.27	4.51	4.23	4.18					
Oatmeal and oat products	281	0.84	0.22	0.56	0.44	0.30	0.23	0.42	0.57	0.24	0.26	0.31					
Breakfast cereals	282	4.64	5.22	3.66	4.17	4.38	4.61	4.72	3.77	3.56	5.32	3.19					
Other cereals	285-291, 294,299, 301	5.96	6.85	5.26	6.18	6.36	5.65	5.60	4.67	4.77	5.67	6.58					
Total cereals	251-301	62.00	49.64	57.78	53.36	50.42	49.00	49.71	57.57	52.27	5.28	54.75					
BEVERAGES:																	
Tea	304	2.96	1.36	2.51	1.49	1.31	1.16	1.05	2.25	1.54	1.33	1.82					
Coffee	307-309	1.04	0.62	0.81	0.69	0.60	0.50	0.29	0.84	0.61	0.48	0.72					
Cocoa and drinking chocolate	312	0.27	0.07	0.14	0.14	0.17	0.16	0.23	0.13	0.13	0.12	0.10					
Branded food drinks	313	0.29	0.13	0.18	0.06	0.08	0.03	0.04	0.10	0.10	0.24	0.16					
Total beverages	304-313	4.55	2.19	3.64	2.39	2.16	1.85	1.62	3.32	2.38	2.16	2.81					

**TABLE 19**  
*Household food expenditure according to household composition: main food groups, annual averages, 1984*  
 (pence per person per week)

	No. of adults	Households with										4 or more	
		2											
		1		2		3		4 or more		3			3 or more
No. of children	0	1 or more	0	1	2	3	4 or more	0	1 or 2	3 or more	0		
<b>MILK AND CREAM:</b>													
Liquid whole milk, full price	4	93.00	72.29	78.85	75.71	69.50	68.45	63.59	75.80	70.87	66.86	68.25	
Welfare and school milk	5,6	—	0.06	—	0.08	0.06	0.11	0.03	—	0.01	—	—	
Condensed milk	9	2.43	2.07	2.07	1.33	1.17	1.17	0.53	1.88	0.38	0.38	0.85	
Dried and other milk	11-13,16	18.27	14.70	17.30	20.82	18.20	13.92	15.51	13.71	12.48	16.43	13.40	
Cream	17	5.25	1.82	5.73	3.24	3.13	2.17	1.82	5.59	2.99	2.27	5.74	
<i>Total milk and cream</i>	4-17	118.96	90.04	103.94	101.19	92.05	85.64	81.49	96.99	87.25	85.95	88.24	
<b>CHEESE:</b>													
Natural	22	36.36	20.82	32.08	28.13	23.69	18.60	17.25	31.13	23.42	21.68	29.72	
Processed	23	2.26	2.28	2.03	2.50	2.54	2.09	1.44	2.21	2.08	1.91	2.38	
<i>Total cheese</i>	22,23	38.63	23.10	34.11	30.63	26.23	20.68	18.69	33.34	25.49	23.59	32.11	
<b>MEAT:</b>													
Beef and veal	31	62.67	31.33	81.98	56.97	49.76	38.82	28.12	88.50	62.81	39.82	71.29	
Mutton and lamb	36	34.75	13.39	33.59	19.32	20.34	15.50	16.53	35.28	22.12	9.61	22.50	
Pork	41	27.72	18.83	31.43	22.72	21.13	15.42	10.25	35.82	21.80	17.29	28.68	
<i>Total carcase meat</i>	31-41	125.14	63.54	147.01	99.01	91.24	69.74	54.89	159.59	106.73	66.72	122.47	
Bacon and ham, uncooked	55	37.61	15.64	38.89	26.39	21.52	18.78	18.83	39.31	27.41	13.49	30.32	
Poultry, uncooked	73,77	31.16	34.49	37.70	36.50	31.60	27.45	20.55	40.02	30.28	26.72	42.86	
Other meat and meat products	46,51, 58-71, 78-80, 83,88,94	108.15	75.17	97.39	93.92	80.15	72.00	56.76	101.00	88.68	77.70	98.40	
<i>Total meat</i>	31-94	308.05	188.85	321.00	255.79	224.53	187.91	151.02	339.91	253.06	184.63	294.05	
<b>FISH:</b>													
Fresh	100,105, 111-113	17.79	3.79	15.98	7.10	4.46	3.35	2.29	13.98	7.34	2.07	11.74	
Processed and shell	114-117	7.72	3.58	8.50	5.66	3.30	1.55	1.00	6.33	4.64	3.77	6.84	
Prepared, including fish products	118-123	21.56	10.94	17.96	16.32	12.83	9.89	10.33	16.42	13.74	13.21	14.01	
Frozen, including fish products	110,127	16.04	12.01	13.50	10.85	100.02	9.31	8.28	11.42	8.64	9.03	10.97	
<i>Total fish</i>	100-127	63.10	30.33	55.94	39.92	30.61	24.11	21.91	48.14	34.35	28.07	43.56	

TABLE 19—continued  
(pence per person per week)

	No. of adults	Households with												
		1			2			3			4 or more			
		0	1 or more	0	1	2	3	4 or more	0	1 or 2	3 or more	4 or more		
	No. of children													
	Food codes													
EGGS	129	28.71	18.54	25.38	18.77	17.59	16.07	16.05	24.59	19.52	17.78	22.09		
FATS:														
Butter	135	24.56	10.71	20.22	13.24	10.55	9.21	8.59	21.46	15.41	8.40	21.41		
Margarine	138	13.36	9.03	12.80	10.36	10.62	10.38	11.42	10.74	9.90	10.05	9.02		
Lard and compound cooking fat	139	3.05	3.31	3.30	2.49	2.59	2.43	2.86	3.85	2.52	2.57	3.46		
Other fats	143,148	8.18	4.52	7.56	5.61	5.89	3.62	2.14	6.48	5.23	5.14	5.98		
<i>Total fats</i>	135-148	49.15	27.57	43.87	31.70	29.66	25.64	25.01	42.53	33.07	26.16	39.87		
SUGAR AND PRESERVES:														
Sugar	150	17.98	11.18	15.22	10.43	10.28	11.12	11.91	14.60	11.14	12.72	12.62		
Honey, preserves, syrup and treacle	151-154	11.03	5.37	7.37	5.74	4.44	3.44	3.86	7.82	3.89	4.84	4.35		
<i>Total sugar and preserves</i>	150-154	28.99	16.55	22.59	16.17	14.71	14.55	15.76	22.42	15.02	17.57	16.97		
VEGETABLES:														
Potatoes	156-161	25.58	24.74	27.18	25.83	21.55	23.55	24.50	26.67	24.93	25.31	28.67		
Fresh green	162-171	20.44	10.45	19.81	13.27	10.31	7.79	8.22	16.45	12.36	7.83	15.30		
Other fresh	172-183	37.43	22.67	37.17	29.13	24.78	18.68	17.52	32.49	24.39	18.80	33.00		
Frozen, including vegetable products	203-208	11.52	11.32	13.56	13.12	12.52	11.87	7.74	17.25	12.75	11.48	15.01		
Other processed, including vegetable products	184-202	29.77	34.58	29.25	36.41	36.13	34.12	32.99	28.07	29.08	30.75	31.47		
<i>Total vegetables</i>	156-208	124.73	103.76	126.98	117.76	105.29	96.01	90.98	120.93	103.49	94.17	123.44		



**TABLE 19—continued**  
(pence per person per week)

	Households with												
	No. of adults		1			2			3		3 or more		4 or more
	No. of children	0	1 or more	0	1	2	3	4 or more	0	1 or 2	3 or more	4 or more	
	Food codes												
FRUIT:	210-231	52-92	30-99	47-01	35-34	32-58	24-73	24-04	38-48	29-71	21-62	33-99	
Fresh	233-248	25-42	16-62	25-12	21-07	18-56	14-97	11-61	22-79	15-54	14-06	19-43	
Other													
<i>Total fruit</i>	210-248	78-34	47-61	72-13	56-41	51-14	39-70	35-65	61-27	45-25	35-68	53-42	
CEREALS:													
Brown bread	255	12-08	4-54	8-77	5-75	4-21	3-87	2-02	7-92	4-76	4-16	6-63	
White bread (standard loaves)	251-254	31-23	26-12	28-00	27-02	24-49	27-05	27-20	30-05	31-56	32-95	31-54	
Wholewheat and wholemeal bread	256	8-96	3-99	7-88	4-80	4-78	2-60	4-49	6-69	4-21	4-04	4-83	
Other bread	263	13-30	10-39	14-05	11-50	11-09	9-48	5-39	13-95	11-55	8-25	13-57	
<i>Total bread</i>	251-263	65-57	45-03	58-71	49-06	44-56	43-00	39-10	59-06	52-08	49-41	56-58	
Flour	264	3-80	1-29	5-20	3-46	2-29	2-36	4-13	3-98	2-55	3-23	3-36	
Cakes	267-270	28-34	13-91	24-94	18-65	17-26	15-05	14-40	25-97	17-76	13-96	17-72	
Biscuits	271-277	24-89	21-88	23-26	23-80	25-75	22-63	15-47	22-75	19-88	18-27	19-37	
Oatmeal and oat products	281	2-03	0-97	1-40	1-21	1-08	0-76	1-66	1-62	0-63	0-72	1-10	
Breakfast cereals	282	19-04	20-96	14-55	16-49	17-56	18-16	18-46	14-41	13-65	19-70	12-11	
Other cereals	285-291, 294, 299, 301	19-04	23-75	19-44	24-17	23-98	22-24	16-48	18-26	18-00	24-17	21-38	
<i>Total cereals</i>	251-301	162-71	127-81	147-51	136-83	132-46	124-19	109-70	146-04	124-53	129-47	131-63	
BEVERAGES:													
Tea	304	31-84	14-37	26-37	16-22	13-90	12-25	11-29	23-62	16-19	13-71	18-75	
Coffee	307-309	26-25	16-50	19-94	17-67	15-40	12-88	78-03	21-73	15-47	11-30	19-11	
Cocoa and drinking chocolate	312	1-90	0-56	1-09	0-94	1-15	1-17	1-47	0-84	0-81	0-88	0-69	
Branded food drinks	313	1-70	0-80	1-16	0-37	0-51	0-21	0-26	0-70	0-62	1-49	0-98	
<i>Total beverages</i>	304-313	61-69	32-22	48-56	35-211	30-85	26-51	20-05	46-90	33-09	27-37	39-52	
MISCELLANEOUS:													
Soups, canned, dehydrated and powdered	318, 319	9-23	6-02	7-43	6-52	6-22	5-40	5-69	7-35	6-06	5-33	6-54	
Other foods	314, 315, 320-339	24-93	24-67	28-44	31-32	27-87	24-24	22-33	28-26	23-01	20-48	26-23	
<i>Total miscellaneous</i>	314-339	34-15	30-68	35-87	37-84	34-09	29-63	28-03	35-63	29-07	25-82	32-78	
<b>TOTAL EXPENDITURE</b>		£10-97	£7-37	£10-38	£8-78	£7-89	£6-91	£6-14	£10-19	£8-03	£6-96	£9-18	

TABLE 20  
*Total household food expenditure per head and per household by certain household composition groups within income groups (a), 1984*

	Income group						All households (b)	Income group							
	Gross weekly income of head of household			Households with one or more earners				£ per head	Gross weekly income of head of household			Households with one or more earners			£ per household
	Households with one or more earners		Households with or without an earner	Households with one or more earners		Households with or without an earner			Households with one or more earners		Households with or without an earner	Households with one or more earners		Households with or without an earner	
	£270 and over	£140 and under £270	£83 and under £140	Less than £83	D & E2	£ per head			£270 and over	£140 and under £270	£83 and under £140	Less than £83	D & E2	£ per household	
All A	B	C	D & E2	£ per head	All A	B	C	D & E2	£ per household	D & E2	£ per household				
Households with: adults only	11.39	10.42	10.02	10.31	10.32	26.77	23.35	22.64	17.43	19.61	19.80	19.80			
1 adult, 1 or more children	8.43	8.43	8.31	7.10	7.37	30.93	23.35	19.62	19.80	20.34	21.27	19.80			
2 adults, 1 child	10.31	9.20	8.41	7.09	8.78	36.40	27.60	25.22	21.27	26.35	25.39	25.39			
2 adults, 2 children	9.10	8.11	7.58	6.35	7.89	35.98	32.43	30.33	25.39	31.57	31.53	31.53			
2 adults, 3 children	7.20	7.13	6.75	6.31	6.91	(45.66)	35.64	33.74	31.53	34.53	31.53	31.53			
2 adults, 4 or more children	(7.28)	6.52	(5.93)	5.17	6.14	43.52	39.56	(36.36)	32.96	38.15	32.96	32.96			
3 or more adults, 1 or more children	8.55	7.94	7.57	6.98	7.79	33.30	28.88	26.33	37.00	39.06	37.00	37.00			
All households	9.33	8.72	8.58	8.22	8.81	33.30	28.88	26.33	20.38	24.41	20.38	20.38			

(a) An asterisk indicates fewer than 10 households in the sample. Figures in brackets are averages based on samples of more than 9 but fewer than 20 households.

(b) Including OAP households and households in income group E1.

TABLE 21

**Household consumption of main foods by certain household composition groups within income groups: annual averages, 1984**  
 (oz per person per week, except where otherwise stated)

Food codes	Income group A										Income group B					
	Households (a) with										Households with					
	Adults only	2 adults and			3 or more adults, 1 or more children			Adults only	1 adult, 1 or more children	1 child	2 children	3 children	4 or more children	3 or more adults, 1 or more children		
	1 child	2 children	3 children	4 or more children (b)	3 or more adults, 1 or more children	Adults only	1 adult, 1 or more children	1 child	2 children	3 children	4 or more children	3 or more adults, 1 or more children				
<b>MILK AND CREAM:</b>																
Liquid wholemilk, full price (pt)	3.39	3.90	3.18	3.29	2.50	3.46	3.31	3.58	3.44	3.30	3.15	3.42				
Welfare and school milk (pt)	—	0.03	0.04	0.07	0.01	—	0.02	0.05	0.05	0.04	0.18	0.02				
Condensed milk (eq pt)	0.05	0.03	0.05	0.04	0.06	0.08	—	0.08	0.07	0.05	0.02	0.04				
Dried and other milk (pt or eq pt)	0.71	0.82	0.93	0.68	1.33	0.69	0.45	0.81	0.68	0.38	0.83	0.53				
Cream (pt)	0.07	0.04	0.05	0.02	0.02	0.04	0.02	0.02	0.02	0.02	0.01	0.02				
<b>Total milk and cream</b> (pt or eq pt)	4.22	4.82	4.25	4.11	3.91	4.27	3.80	4.55	4.26	3.99	4.19	4.03				
<b>CHEESE:</b>																
Natural	5.36	5.00	3.91	2.51	2.16	4.70	4.33	3.96	3.41	2.75	3.11	3.14				
Processed	0.10	0.32	0.25	0.26	0.10	0.24	0.21	0.26	0.29	0.25	0.23	0.26				
<b>Total cheese</b>	5.46	5.32	4.16	2.77	2.26	4.94	4.54	4.22	3.70	3.00	3.34	3.39				
<b>MEAT:</b>																
Beef and veal	7.92	7.17	5.20	4.30	4.28	7.91	2.34	5.89	6.99	4.27	3.70	6.08				
Mutton and lamb	3.86	2.41	3.37	2.39	1.87	3.74	2.30	2.04	2.44	2.55	2.11	2.64				
Pork	3.98	2.43	2.02	1.40	0.39	4.32	0.84	3.09	3.18	2.22	1.57	2.55				
<b>Total carcass meat</b>	15.76	12.01	10.59	8.09	6.54	15.98	5.48	11.02	12.61	9.04	7.38	11.27				
Bacon and ham, uncooked	5.01	2.94	3.47	2.14	2.75	4.60	2.36	3.80	2.54	2.90	1.49	3.27				
Poultry, uncooked	10.22	8.40	9.61	6.73	5.58	7.82	4.25	7.78	6.69	6.14	4.52	6.67				
<b>Other meat and meal products</b>	11.84	13.79	10.74	11.22	9.99	14.29	12.42	12.99	11.87	11.49	8.14	13.09				
<b>Total meat</b>	42.83	37.14	34.43	28.20	24.86	42.71	24.51	35.61	33.70	29.57	21.52	34.30				
<b>FISH:</b>																
Fresh	3.45	1.07	1.03	0.65	0.46	1.55	0.16	1.05	0.64	0.47	0.31	0.91				
Processed and shell	0.71	1.28	0.70	0.21	0.06	0.85	—	0.41	0.37	0.12	0.21	0.35				
Prepared, including fish products	1.65	1.75	1.72	0.84	1.46	1.90	1.78	1.53	1.40	1.19	0.91	1.67				
Frozen, including fish products	1.17	2.01	1.63	1.44	0.55	1.73	2.67	1.78	1.50	1.62	1.01	1.13				
<b>Total fish</b>	6.99	6.11	5.08	3.14	2.54	6.05	4.61	4.77	3.91	3.40	2.44	4.06				

TABLE 21—continued  
(oz per person per week, except where otherwise stated)

Food codes	Income group A										Income group B					
	Households (a) with						Households with									
	Adults only	2 adults and children			3 or more adults, 1 or more children (b)		Adults only	1 adult, 1 or more children	2 adults and children			3 or more adults, 1 or more children				
	1 child	2 children	3 children	4 or more children (b)	3 or more adults, 1 or more children		1 child	2 children	3 children	4 or more children	1 child	2 children	3 children	4 or more children		
EKG'S (Eggs purchased) (no)	3-58 3-43	2-60 2-34	2-49 2-36	2-28 2-15	2-43 2-06	3-33 3-18	2-26 2-26	2-91 2-83	2-68 2-59	2-56 2-49	2-40 2-28	2-99 2-82				
FATS:																
Butter	4-62	3-13	2-92	1-60	2-68	3-64	3-08	2-81	1-98	1-82	1-72	2-81				
Margarine	2-44	4-22	3-81	3-29	3-30	3-70	3-51	3-46	3-50	3-76	5-03	3-60				
Lard and compound cooking fat	0-56	0-55	0-81	0-73	0-39	1-30	0-72	1-12	1-21	1-22	1-91	1-26				
Other fats	2-50	2-07	1-84	1-18	1-66	2-30	1-74	2-24	2-20	0-97	1-07	1-97				
Total fats	10-13	9-95	9-38	6-81	9-25	10-93	9-05	9-64	8-89	7-77	9-74	9-64				
SUGAR AND PRESERVES:																
Sugar	7-75	4-42	5-92	6-64	7-30	8-82	6-92	7-59	7-37	6-18	8-21	7-46				
Honey, preserves, syrup and treacle	2-27	1-35	1-75	1-39	0-87	1-92	2-19	1-92	1-67	1-54	1-91	1-34				
Total sugar and preserves	10-01	5-77	7-67	8-03	8-17	10-75	9-11	9-51	9-04	7-72	10-13	8-79				
VEGETABLES:																
Potatoes	43-48	26-40	32-55	23-68	29-64	42-29	35-10	36-50	30-51	39-04	29-18	38-01				
Fresh green	16-36	11-34	9-10	8-40	13-87	12-89	8-72	9-44	7-83	6-50	8-26	9-71				
Other fresh	23-93	20-75	20-11	14-02	16-77	19-35	12-67	15-24	12-49	11-03	9-13	13-80				
Frozen, including vegetable products	6-23	7-56	5-40	5-05	4-88	6-35	5-42	5-08	5-49	6-13	2-65	5-50				
Other processed, including vegetable products	184-202	9-44	11-17	9-41	12-10	12-58	11-59	13-36	11-71	11-86	11-42	10-85				
Total vegetables	156-208	77-80	78-33	60-58	88-74	93-48	73-51	79-60	68-04	74-55	60-66	77-87				
FRUIT:																
Fresh	210-231	23-95	26-91	18-72	19-59	23-96	29-54	19-81	17-17	13-58	17-96	16-02				
Other	233-248	18-89	14-76	9-19	9-58	12-41	13-07	10-52	8-51	7-91	8-63	6-94				
Total fruit	210-248	49-07	41-67	27-91	29-17	36-37	42-61	30-33	25-68	21-49	26-59	22-96				

TABLE 21—continued  
(oz per person per week, except where otherwise stated)

Food codes	Income group A										Income group B				
	Households (a) with										Households with				
	Adults only	1 child	2 children	3 children	4 or more children(b)	3 or more adults, 1 or more children	Adults only	1 adult, 1 or more children	1 child	2 children	3 children	4 or more children	3 or more adults, 1 or more children		
<b>CEREALS:</b>															
Brown bread	5.74	4.41	3.83	4.09	2.43	4.13	4.57	3.67	3.75	2.23	2.01	1.59	2.47		
White bread (standard loaves)	12.34	12.21	11.22	13.54	9.53	13.41	17.05	17.45	18.06	17.47	19.22	17.19	22.48		
Wholewheat and wholemeal bread	4.42	4.09	3.95	1.97	6.29	2.67	4.00	6.89	2.65	3.01	1.60	2.31	2.84		
Other bread	3.74	4.45	3.94	3.79	2.67	4.19	4.46	3.97	4.02	4.06	3.16	2.94	3.64		
<b>Total bread</b>	26.23	25.16	22.95	23.39	20.93	24.39	30.07	31.97	28.47	26.76	25.98	24.02	31.43		
Flour	4.19	5.09	3.20	1.80	5.38	3.52	5.10	0.87	4.67	3.24	2.53	4.82	3.74		
Cakes	3.86	3.49	3.31	2.92	5.00	3.45	4.19	3.28	3.53	3.38	2.97	3.30	3.14		
Biscuits	4.60	5.81	6.47	4.41	4.41	4.25	5.23	6.44	5.74	5.96	5.27	5.13	4.65		
Oatmeal and oat products	0.55	0.79	0.33	0.10	0.67	0.37	0.42	0.34	0.45	0.31	0.31	0.32	0.25		
Breakfast cereals	4.60	5.16	5.23	6.13	5.93	4.94	3.74	4.97	4.44	4.41	4.29	5.73	3.98		
Other cereals	4.96	9.12	6.13	4.73	3.45	6.15	5.05	3.64	6.41	6.74	6.05	5.66	4.89		
<b>Total cereals</b>	48.97	54.62	47.64	43.49	45.76	47.05	53.78	51.51	53.69	50.08	47.39	48.99	52.09		
<b>BEVERAGES:</b>															
Tea	1.58	0.88	1.15	1.16	0.97	1.29	1.89	1.59	1.39	1.30	1.07	1.09	1.43		
Coffee	1.15	0.84	0.76	0.47	0.56	0.62	0.89	1.24	0.79	0.64	0.55	0.44	0.69		
Cocoa and drinking chocolate	0.17	0.03	0.12	0.07	0.19	0.24	0.15	0.07	0.21	0.21	0.18	0.53	0.10		
Branded food drinks	0.16	—	0.05	—	—	0.09	0.14	—	0.04	0.09	0.04	—	0.17		
<b>Total beverages</b>	3.05	1.75	2.07	1.70	1.72	2.24	3.07	2.90	2.42	2.25	1.84	2.05	2.40		
<b>EXPENDITURE—ALL FOODS</b>	£11.39	£10.31	£9.10	£7.20	£7.28	£8.55	£10.42	£8.43	£9.20	£8.11	£7.13	£6.52	£7.94		

TABLE 21—continued  
(oz per person per week, except where otherwise stated)

Food codes	Income group C										Income groups D & E2						
	Households with										Households with						
	Adults only	1 adult, 1 or more children	1 child	2 children	3 children	4 or more children/b	3 or more adults, 1 or more children	Adults only	1 adult, 1 or more children	1 child	2 children	3 children	4 or more children	3 or more adults, 1 or more children			
MILK AND CREAM:	3.58	3.62	3.70	3.44	3.37	2.83	3.48	3.99	3.31	3.32	2.67	2.96	3.06	3.15			
Liquid wholemilk, full price (pt)	0.10	0.06	0.10	0.10	0.10	0.28	0.04	0.01	0.50	0.45	0.52	0.46	0.43	0.21			
Wellfare and school milk (pt)	0.10	0.07	0.05	0.05	0.01	0.01	0.04	0.11	0.07	0.02	0.05	0.02	0.02	0.03			
Condensed milk (eq pt)	0.54	0.43	0.37	0.35	0.37	0.57	0.40	0.64	0.55	0.47	0.45	0.37	0.11	0.32			
Dried and other milk (pt or eq pt)	0.03	0.01	0.01	0.02	0.01	0.01	0.01	0.03	0.01	0.01	0.01	0.01	0.01	0.01			
Cream (pt)	4.25	4.15	4.52	4.16	3.88	3.70	3.98	4.79	4.44	4.27	3.70	3.83	3.62	3.70			
Total milk and cream (pt or eq pt)	4.30	2.88	3.52	2.90	2.71	2.64	3.17	3.96	2.72	2.80	2.44	1.81	1.93	2.37			
CHEESE:	0.26	0.06	0.23	0.34	0.18	0.27	0.27	0.27	0.30	0.24	0.22	0.10	0.10	0.28			
Natural	4.56	2.94	3.75	3.23	2.89	2.91	3.44	4.23	3.02	3.08	2.66	2.03	2.02	2.55			
Processed	7.75	4.63	6.65	4.12	4.41	3.30	6.48	7.17	3.39	5.00	3.30	4.83	1.35	4.35			
Total cheese	4.13	0.62	3.04	3.21	2.29	2.80	2.79	4.00	1.86	2.60	2.56	1.26	2.18	2.74			
MEAT:	3.95	3.87	3.28	2.96	2.82	1.20	2.89	4.20	2.41	3.27	1.84	1.31	1.49	3.31			
Beer and veal	15.83	9.12	12.97	10.39	9.52	7.30	12.16	15.37	7.67	10.87	7.70	7.40	5.02	10.47			
Mutton and lamb	4.45	3.98	3.28	2.78	2.24	3.98	3.00	4.86	1.79	2.71	1.95	2.41	2.56	3.34			
Pork	7.60	8.12	8.11	6.49	5.30	4.66	4.99	7.51	7.55	6.11	4.94	5.04	3.02	6.36			
Total carcass meat	15.52	12.93	13.66	12.59	11.32	11.85	13.84	14.50	11.75	15.42	13.74	13.13	11.14	16.08			
Bacon and ham, uncooked	43.47	32.14	38.03	32.14	28.38	27.79	33.99	42.25	28.78	35.11	28.33	27.99	21.75	36.78			
Poultry, uncooked	0.38	0.58	0.38	0.38	0.60	0.33	0.87	2.08	0.62	1.45	0.63	0.49	0.26	0.61			
Other meat and meat products	0.69	0.27	0.29	0.18	0.24	0.04	0.44	0.71	0.34	0.25	0.24	0.02	0.09	0.15			
Total meat	1.55	3.63	1.40	1.40	1.43	1.17	1.72	1.59	1.70	0.92	1.42	1.43	2.20	1.15			
FISH:	5.49	5.52	3.89	3.40	3.28	2.43	4.24	6.09	3.68	4.18	3.20	3.14	3.95	3.43			
Freth	100.105	111-113	114-117	118-123	110,127	100-127	100,105, 111-113, 114-117, 118-123, 110,127	100-127	100,105, 111-113, 114-117, 118-123, 110,127	100-127	100,105, 111-113, 114-117, 118-123, 110,127	100-127	100,105, 111-113, 114-117, 118-123, 110,127	100-127	100,105, 111-113, 114-117, 118-123, 110,127		
Prepared and shell	1.36	0.38	0.58	0.38	0.60	0.33	0.87	2.08	0.62	1.45	0.63	0.49	0.26	0.61			
Prepared, including fish products	0.69	0.27	0.29	0.18	0.24	0.04	0.44	0.71	0.34	0.25	0.24	0.02	0.09	0.15			
Frozen, including fish products	1.55	3.63	1.40	1.40	1.43	1.17	1.72	1.59	1.70	0.92	1.42	1.43	2.20	1.15			
Total fish	5.49	5.52	3.89	3.40	3.28	2.43	4.24	6.09	3.68	4.18	3.20	3.14	3.95	3.43			

TABLE 21—continued  
 (oz per person per week, except where otherwise stated)

	Food codes	Income group C										Income groups D & E2					
		Households with					Households with					2 adults and			3 or more		
		Adults only	1 adult, 1 or more children	2 adults and 1 child	2 adults and 2 children	2 adults and 3 children	3 or more adults, 1 or more children	Adults only	1 adult, 1 or more children	1 child	2 children	3 children	4 or more children	4 or more children	3 or more adults, 1 or more children		
EGGS (Eggs purchased)	(no) (no)	3.63 3.55	2.42 2.42	3.35 3.13	3.08 2.91	2.62 2.46	1.71 1.53	3.01 2.89	4.24 4.20	2.79 2.78	2.83 2.65	2.84 2.84	3.34 3.43	3.86 3.86			
FATS:																	
Butter	135	3.65	1.90	2.29	1.94	1.80	1.65	2.92	4.12	1.82	1.19	1.34	0.43	1.14			
Margarine	138	4.43	4.29	4.04	4.63	4.32	3.29	3.77	4.78	3.51	4.06	4.76	5.05	4.83			
Lard and compound cooking fat	139	1.98	1.38	1.68	1.78	1.67	1.36	1.17	2.19	1.72	1.61	1.93	1.92	2.31			
Other fats	143,148	1.96	0.52	1.33	1.53	1.48	0.10	1.15	2.30	1.33	1.14	0.63	0.32	1.46			
Total fats	135-148	12.01	8.10	9.34	9.87	9.26	6.40	9.00	13.38	8.38	8.00	8.67	7.72	9.74			
SUGAR AND PRESERVES:																	
Sugar	150	9.76	6.02	7.70	7.97	11.32	4.78	8.75	11.88	8.52	10.12	9.43	9.40	12.69			
Honey, preserves, syrup and treacle	151-154	2.44	3.31	1.85	1.46	1.14	1.56	1.51	2.63	1.61	1.12	0.34	1.09	1.23			
Total sugar and preserves	150-154	12.19	9.33	9.55	9.43	12.45	6.35	10.26	14.50	10.14	11.24	9.77	10.48	13.92			
VEGETABLES:																	
Potatoes	156-161	43.10	28.52	46.75	40.33	38.85	47.13	41.93	42.27	38.26	43.44	60.90	34.72	66.73			
Fresh green	162-171	13.51	8.96	8.72	7.16	7.94	7.27	9.43	14.45	6.91	9.01	4.19	3.05	6.33			
Other fresh	172-183	18.31	11.77	12.75	11.88	8.77	8.60	11.15	19.40	11.23	13.14	9.78	6.45	8.11			
Frozen, including vegetable products	203-208	5.48	6.76	4.96	4.95	4.83	3.13	6.06	4.53	4.01	4.54	3.68	3.51	3.83			
Other processed, including vegetable products	184-202	12.52	9.24	13.38	14.32	14.95	9.94	12.30	11.29	13.42	12.23	13.79	13.37	13.60			
Total vegetables	156-208	92.93	65.25	86.56	78.65	75.34	76.05	80.87	91.94	73.83	82.36	90.96	61.11	98.60			
FRUIT:																	
Fresh	210-231	19.31	19.96	14.55	14.55	11.71	15.18	12.94	23.87	12.99	10.06	10.16	7.35	9.36			
Other	233-248	8.55	7.27	7.11	6.68	4.69	0.93	5.64	10.22	6.43	3.65	4.22	3.40	3.78			
Total fruit	210-248	27.86	27.23	21.66	21.23	16.40	16.11	18.58	34.09	19.42	13.71	14.38	10.75	13.14			

TABLE 21—continued  
(oz per person per week, except where otherwise stated)

Food codes	Income group C										Income groups D & E2											
	Households with					Households with					Households with					Households with						
	Adults only	1 adult, 1 or more children	1 child	2 children	3 children	4 or more children <sup>(b)</sup>	3 or more adults, 1 or more children	Adults only	1 adult, 1 or more children	1 child	2 children	3 children	4 or more children	3 or more adults, 1 or more children	Adults only	1 adult, 1 or more children	1 child	2 children	3 children	4 or more children	3 or more adults, 1 or more children	
<b>CEREALS:</b>																						
Brown bread	3.96	2.15	2.60	2.38	2.15	0.46	1.79	5.08	2.30	2.19	2.15	1.83	1.01	2.84	5.08	2.30	2.19	2.15	1.83	1.01	2.84	
White bread (standard loaves)	23.00	17.50	23.10	21.23	21.96	27.54	26.40	21.01	20.44	26.43	24.24	29.18	28.08	33.36	21.01	20.44	26.43	24.24	29.18	28.08	33.36	
Wholewheat and wholemeal bread	3.58	2.69	2.97	2.34	1.48	3.35	2.16	4.09	1.59	1.49	1.29	1.08	1.27	1.46	4.09	1.59	1.49	1.29	1.08	1.27	1.46	
Other bread	5.00	5.17	3.67	3.43	3.56	1.09	4.02	4.47	3.57	3.07	2.52	2.32	1.48	2.83	4.47	3.57	3.07	2.52	2.32	1.48	2.83	
<b>Total bread</b>	35.56	27.52	32.34	29.38	29.16	32.43	34.36	34.64	27.91	33.18	30.20	34.41	31.84	40.49	34.64	27.91	33.18	30.20	34.41	31.84	40.49	
Flour	4.74	1.02	1.32	2.97	4.57	1.54	3.14	5.91	1.59	3.27	2.39	2.59	2.23	3.84	5.91	1.59	3.27	2.39	2.59	2.23	3.84	
Cakes	267.270	3.44	2.95	3.08	2.58	1.79	2.62	4.24	2.25	2.11	1.90	2.31	1.84	2.72	4.24	2.25	2.11	1.90	2.31	1.84	2.72	
Biscuits	271-277	5.01	5.49	6.15	6.03	2.45	4.36	5.92	4.63	3.51	4.26	4.78	1.82	4.15	5.92	4.63	3.51	4.26	4.78	1.82	4.15	
Oatmeal and oat products	281	0.49	0.26	0.35	0.20	0.66	0.20	0.57	0.21	0.48	0.19	0.22	0.22	0.29	0.57	0.21	0.48	0.19	0.22	0.22	0.29	
Breakfast cereals	282	3.28	3.49	4.33	4.91	2.35	3.93	4.21	5.20	3.78	3.47	3.34	4.60	2.79	4.21	3.78	3.47	3.34	4.60	4.60	2.79	
Other cereals	285-291, 301	5.25	8.32	5.38	5.74	5.78	2.90	6.76	7.31	5.12	6.03	5.17	3.64	4.63	6.76	7.31	5.12	6.03	5.17	3.64	4.63	
<b>Total cereals</b>	251-301	58.68	54.66	53.23	52.00	53.24	44.11	62.23	49.08	51.46	48.44	52.81	46.18	58.92	62.23	49.08	51.46	48.44	52.81	46.18	58.92	
<b>BEVERAGES:</b>																						
Tea	304	2.21	1.46	1.42	1.27	0.61	1.60	2.85	1.26	1.56	1.30	1.21	1.17	1.76	2.85	1.26	1.56	1.30	1.21	1.17	1.76	
Coffee	307-309	0.80	0.50	0.58	0.51	0.56	0.45	0.85	0.58	0.55	0.40	0.34	0.14	0.37	0.85	0.58	0.55	0.40	0.34	0.14	0.37	
Cocoa and drinking chocolate	312	0.11	0.17	0.10	0.12	0.24	0.10	0.17	0.05	0.11	0.07	0.07	—	0.12	0.17	0.05	0.11	0.07	0.07	—	0.12	
Branded food drinks	313	0.18	0.15	0.06	0.11	0.04	0.06	0.22	0.16	0.13	0.02	0.05	0.13	0.09	0.22	0.16	0.13	0.02	0.05	0.13	0.09	
<b>Total beverages</b>	304-313	3.30	2.29	2.53	2.16	2.11	0.80	4.10	2.06	2.34	1.79	1.67	1.44	2.34	4.10	2.06	2.34	1.79	1.67	1.44	2.34	
<b>EXPENDITURE—ALL FOODS</b>		£10.02	£8.31	£8.41	£7.58	£6.75	£5.93	£10.31	£7.10	£7.09	£6.35	£6.31	£5.17	£6.98	£10.31	£7.10	£7.09	£6.35	£6.31	£5.17	£6.98	

(a) Averages are not shown for households of 1 adult and 1 or more children in income group A because there were fewer than 10 such households in the sample.

(b) The figures in this column are based on samples of more than 9 but fewer than 20 households.



**Age-of-housewife group averages of  
consumption, expenditure and  
relative food price levels**



*Household expenditure on seasonal, convenience and other foods according to the age of the housewife, together with comparative indices of food prices and the real value of food purchased, 1984*

	Age of housewife							All households
	Under 25	25-34	35-44	45-54	55-64	65-74	75 and over	
	£	£	£	£	£	£	£	
(i) <i>Expenditure and value of garden and allotment produce, etc.</i>	(per person per week)							
Expenditure on:								
Seasonal foods . . . . .	1.06	1.10	1.30	1.59	1.82	1.73	1.62	1.40
Convenience foods								
Canned . . . . .	0.63	0.53	0.50	0.53	0.60	0.54	0.46	0.53
Frozen . . . . .	0.46	0.37	0.39	0.36	0.37	0.30	0.21	0.37
Other convenience foods . . . . .	1.66	1.53	1.69	1.74	1.69	1.57	1.45	1.64
Total convenience foods . . . . .	2.75	2.43	2.59	2.62	2.67	2.41	2.13	2.54
All other foods . . . . .	3.79	3.92	4.62	5.52	6.00	6.03	5.73	4.87
Total expenditure . . . . .	7.60	7.45	8.51	9.73	10.49	10.17	9.48	8.81
Value of garden and allotment produce, etc. . . . .	0.12	0.18	0.19	0.27	0.26	0.29	0.19	0.22
Value of consumption . . . . .	7.72	7.63	8.70	10.00	10.75	10.46	9.67	9.03
(ii) <i>Comparative indices (a) of expenditure, prices and purchases (all foods)</i>	(all households = 100)							
Expenditure . . . . .	86.3	84.6	96.6	110.5	119.0	115.4	107.6	100
Value of consumption . . . . .	85.5	84.5	96.3	110.7	119.0	115.8	107.0	100
Prices . . . . .	100.2	99.4	99.6	100.1	100.4	100.8	102.2	100
Index of value of consumption deflated by index of food prices . . . . .	85.3	85.0	96.6	110.6	118.4	114.8	104.7	100
Food purchases . . . . .	86.3	85.0	96.9	110.5	118.6	114.2	105.6	100
Price of energy . . . . .	99.6	98.8	98.6	101.9	102.1	99.5	99.3	100

(a) See Glossary.

TABLE 23  
*Household food consumption according to age of housewife: main food groups, annual averages, 1984*  
 (oz per person per week, except where otherwise stated)

	Food codes	Age of housewife							All house-holds
		Under 25	25-34	35-44	45-54	55-64	65-74	75 and over	
<b>MILK AND CREAM:</b>									
Liquid wholemilk, full price	4	3-29	3-19	3-35	3-66	3-90	4-14	4-47	3-53
Welfare and school milk	5,6	0-27	0-16	0-05	0-02	0-03	0-10	—	0-08
Condensed milk	9	0-05	0-04	0-06	0-08	0-12	0-10	0-09	0-07
Dried and other milk	11-13,16	0-60	0-62	0-65	0-60	0-62	0-57	0-39	0-60
Cream	17	0-02	0-02	0-02	0-04	0-03	0-03	0-02	0-03
<i>Total milk and cream</i>	4-17	4-21	4-02	4-13	4-39	4-70	4-84	4-97	4-31
<b>CHEESE:</b>									
Natural	22	3-18	3-16	3-56	4-06	4-27	3-58	3-20	3-60
Processed	23	0-22	0-28	0-24	0-29	0-16	0-21	0-21	0-24
<i>Total cheese</i>	22,23	3-40	3-44	3-80	4-36	4-43	3-79	3-41	3-84
<b>MEAT:</b>									
Beef and veal	31	4-48	4-71	6-13	7-60	7-87	7-25	7-35	6-27
Mutton and lamb	36	1-61	2-21	3-03	3-87	4-25	5-46	5-39	3-32
Pork	41	2-52	2-60	2-98	3-88	4-33	4-24	3-19	3-29
<i>Total carcase meat</i>	31-41	8-61	9-52	12-14	15-35	16-45	16-95	15-93	12-88
Bacon and ham, uncooked	55	2-53	2-47	3-19	4-50	5-07	5-06	4-56	3-58
Poultry, uncooked	73,77	5-49	6-44	7-35	7-92	7-61	6-51	4-54	6-97
Other meat and meat products	46,51,58-71,78-80,83,88,94	14-19	12-00	13-02	14-07	14-61	13-29	11-30	13-16
<i>Total meat</i>	31-94	30-84	30-42	35-70	41-63	43-75	41-80	36-33	36-60

TABLE 23—Continued

(oz per person per week, except where otherwise stated)

	Food codes	Age of housewife						All household
		Under 25	25-34	35-44	45-54	55-64	65-74	
<b>FISH:</b>								
Fresh	100,105, 111-115 }	0-48	0-61	0-83	1-51	2-28	2-59	2-95
Processed and shell	114-117 }	0-25	0-26	0-45	0-72	0-73	0-83	0-59
Prepared, including fish products	118-123 }	1-35	1-25	1-54	1-77	1-83	1-74	1-55
Frozen, including fish products	110,127 }	1-77	1-59	1-37	1-43	1-95	1-69	1-46
<b>Total fish</b>	100-127	3-86	3-72	4-20	5-41	6-81	6-84	6-58
<b>EGGS</b> (Eggs purchased)	129 (no)	2-64	2-52	3-01	3-60	4-04	4-07	3-97
	(no)	2-58	2-40	2-90	3-45	3-91	4-00	3-96
<b>FATS:</b>								
Butter	135	1-74	1-83	2-44	3-67	4-03	4-11	4-77
Margarine	138	3-68	3-70	3-94	4-02	4-71	5-17	3-96
Lard and compound cooking fat	139	1-33	1-21	1-48	1-65	1-93	1-81	1-51
Other fats	143,148	1-44	1-61	1-98	1-87	2-03	1-89	1-53
<b>Total fats</b>	135-148	8-19	8-36	9-84	11-20	12-70	12-97	11-66
<b>SUGAR AND PRESERVES:</b>								
Sugar	150	6-10	6-77	8-26	9-93	11-71	13-90	14-01
Honey, preserves, syrup and treacle	151-154	1-11	1-29	1-76	2-00	2-52	3-43	3-74
<b>Total sugar and preserves</b>	150-154	7-20	8-07	10-02	11-93	14-23	17-34	17-76
<b>VEGETABLES:</b>								
Potatoes	156-161	38-49	31-11	40-55	45-88	48-53	40-44	35-44
Fresh green	162-171	5-32	7-23	9-47	12-91	16-18	16-81	14-44
Other fresh	172-183	11-23	13-05	14-10	17-66	19-30	18-46	14-65
Frozen, including vegetable products	203-208	5-01	4-80	5-83	5-28	5-71	4-31	3-15
Other processed, including vegetable products	184-202	15-76	12-83	12-50	11-57	10-23	7-92	6-21
<b>Total vegetables</b>	156-208	75-81	69-01	82-44	93-28	99-95	87-95	73-90
								82-84

TABLE 23—continued

(oz per person per week, except where otherwise stated)

	Food codes	Age of housewife							All house-holds
		Under 25	25-34	35-44	45-54	55-64	65-74	75 and over	
FRUIT:									
Fresh	210-231	10-27	14-98	17-98	21-54	25-41	24-96	21-87	18-99
Other	233-248	6-88	8-58	8-69	9-46	10-27	9-13	7-08	8-86
Total/fruit	210-248	17-15	23-56	26-67	31-00	35-68	34-09	28-96	27-85
CEREALS:									
Brown bread	255	2-31	2-65	2-73	4-14	4-91	5-26	4-37	3-45
White bread (standard loaves)	251-254	20-37	17-79	20-66	22-47	20-29	19-44	18-44	20-05
Wholewheat and wholemeal bread	256	1-75	2-73	2-62	3-52	4-30	4-44	3-37	3-12
Other bread	263	3-42	3-29	3-96	4-58	4-58	4-20	4-00	3-96
Total/bread	251-263	28-05	26-46	29-96	34-71	34-08	33-33	30-17	30-57
Flour	264	1-94	2-68	3-79	5-06	6-92	6-92	6-25	4-34
Cakes	267-270	2-13	2-63	3-43	3-94	4-67	5-05	4-58	3-56
Biscuits	271-277	4-74	4-83	5-80	5-46	5-39	5-68	5-61	5-29
Oatmeal and oat products	281	0-23	0-34	0-27	0-36	0-58	0-92	1-11	0-42
Breakfast cereals	282	3-59	4-26	4-57	3-93	3-72	3-79	3-58	4-13
Other cereals	285-291, 294, 299, 301	7-21	6-43	5-78	5-09	4-89	5-23	4-89	5-72
Total cereals	251-301	47-90	47-64	53-31	58-56	60-23	60-91	56-19	54-03
BEVERAGES:									
Tea	304	0-96	1-22	1-40	2-02	2-84	3-02	3-12	1-80
Coffee	307-309	0-56	0-58	0-69	0-81	0-81	0-72	0-59	0-69
Cocoa and drinking chocolate	312	0-09	0-10	0-17	0-17	0-19	0-16	0-21	0-15
Branded food drinks	313	0-03	0-08	0-11	0-15	0-14	0-18	0-33	0-12
Total beverages	304-313	1-64	1-98	2-37	3-15	3-97	4-09	4-25	2-76

TABLE 24  
*Household food expenditure according to age of housewife: main food groups, annual averages, 1984*  
 (pence per person per week)

	Food codes	Age of housewife						All house-holds
		Under 25	25-34	35-44	45-54	55-64	65-74	
<b>MILK AND CREAM:</b>								
Liquid wholemilk, full price	4	68.95	66.78	70.76	76.33	81.83	87.12	95.81
Welfare and school milk	5,6	0.07	0.05	0.04	0.04	—	—	—
Condensed milk	9	0.91	0.86	1.27	1.58	2.41	2.11	1.94
Dried and other milk	11-13,16	17.08	18.17	17.66	15.48	15.52	14.01	10.25
Cream	17	2.33	2.53	3.60	5.75	5.16	5.11	3.35
<i>Total milk and cream</i>	4-17	89.34	88.39	93.32	99.17	104.92	108.35	111.35
<b>CHEESE:</b>								
Natural	22	23.36	23.25	26.32	31.04	32.35	27.18	23.67
Processed	23	2.08	2.52	2.19	2.69	1.52	1.94	2.05
<i>Total cheese</i>	22,23	25.44	25.77	28.50	33.74	33.87	29.12	25.72
<b>MEAT:</b>								
Beef and veal	31	41.13	43.63	57.70	76.17	81.84	73.71	75.69
Mutton and lamb	36	12.07	15.84	21.24	27.61	31.75	40.88	39.04
Pork	41	18.66	19.13	22.27	29.52	31.94	31.82	22.68
<i>Total carcass meat</i>	31-41	71.86	78.63	103.20	133.30	145.53	146.41	137.41
Bacon and ham, uncooked	55	20.22	19.17	25.81	34.94	39.21	39.86	36.31
Poultry, uncooked	73,77	27.30	30.30	35.61	38.93	38.65	34.04	23.10
Other meat and meat products	46,51, 58-71, 78-80, 83,88,94	99.35	79.87	87.18	95.30	99.57	90.53	81.11
<i>Total meat</i>	31-94	218.73	207.97	251.81	302.47	322.95	310.85	277.94

TABLE 24—continued  
(pence per person per week)

	Food codes	Age of housewife							All household-holds
		Under 25	25-34	35-44	45-54	55-64	65-74	75 and over	
FISH:									
Fresh	100,105 } 111-113 }	3-50	4-21	5-78	11-45	16-69	19-23	22-23	9-24
Processed and shell	114-117 }	3-11	3-23	4-86	7-38	7-76	7-59	4-75	5-32
Prepared, including fish products	118-123 }	12-54	11-77	14-88	16-62	18-15	16-91	18-04	14-86
Frozen, including fish products	110,127 }	12-08	10-58	9-48	10-69	15-10	13-26	13-15	11-25
Total fish	100-127	31-25	29-78	35-00	46-05	57-71	56-98	58-18	40-77
EGGS	129	17-23	16-09	19-51	23-41	26-86	27-49	26-95	20-99
FATS:									
Butter	135	9-22	9-77	13-14	19-79	21-87	22-35	26-37	15-51
Margarine	138	9-21	9-86	10-66	10-78	11-29	14-49	11-38	11-07
Lard and compound cooking fat	139	2-48	2-21	2-88	3-21	3-85	3-45	2-81	2-91
Other fats	143,148	4-79	5-18	6-25	6-25	7-02	6-49	5-22	5-99
Total fats	135-148	25-71	27-02	32-94	40-02	46-03	46-78	45-67	35-47
SUGAR AND PRESERVES:									
Sugar	150	8-13	9-26	11-40	13-72	16-38	19-45	19-42	12-64
Honey, preserves, syrup and treacle	151-154	3-15	3-71	5-26	6-01	7-55	10-04	10-97	5-80
Total sugar and preserves	150-154	11-28	12-98	16-67	19-73	23-95	29-85	30-38	18-45
VEGETABLES:									
Potatoes	156-161	25-65	20-79	24-68	27-00	30-70	26-10	23-88	25-00
Fresh green	162-171	8-79	9-88	12-67	16-40	19-34	19-67	17-90	13-92
Other fresh	172-183	26-12	25-95	27-41	33-11	34-05	28-86	25-33	28-77
Frozen, including vegetable products	203-208	13-37	11-73	14-12	13-12	14-41	11-50	9-72	12-98
Other processed, including vegetable products	184-202	41-45	35-28	36-14	30-77	26-96	21-10	16-32	32-27
Total vegetables	156-208	115-38	103-64	115-01	120-41	125-47	107-25	93-15	112-95



TABLE 24—continued  
(pence per person per week)

	Food codes	Age of housewife							All house-holds
		Under 25	25-34	35-44	45-54	55-64	65-74	75 and over	
<b>FRUIT:</b>									
Fresh	210-231	21-33	29-77	35-08	40-76	46-90	44-51	41-13	36-33
Other	233-248	15-18	18-86	19-66	21-58	24-04	21-25	18-23	20-12
<b>Total/fruit</b>	210-248	36-51	48-63	54-74	62-34	70-94	65-76	59-36	56-45
<b>CEREALS:</b>									
Brown bread	255	4-07	4-56	4-76	7-64	9-13	10-22	8-86	6-27
White bread (standard loaves)	251-254	27-35	23-74	27-75	31-41	30-98	30-65	29-96	28-09
Wholewheat and wholemeal bread	256	3-05	4-71	4-61	6-26	7-94	8-33	6-51	5-58
Other bread	263	10-02	9-58	11-98	14-14	13-80	12-43	11-70	11-89
<b>Total/bread</b>	251-263	44-49	42-58	49-11	59-46	61-86	61-63	57-03	51-83
Flour	264	1-71	2-06	3-01	3-86	5-43	5-47	5-08	3-41
Cakes	267-270	12-06	14-64	19-37	22-63	26-18	27-89	25-68	20-08
Biscuits	271-277	20-65	20-94	24-25	24-58	23-05	22-81	22-06	22-95
Oatmeal and oat products	281	0-73	1-02	1-06	1-12	1-35	1-91	2-49	1-20
Breakfast cereals	282	13-64	17-10	18-06	15-16	14-45	15-51	14-14	16-30
Other cereals	285-291, 294, 299, 301	29-97	23-63	22-16	19-44	17-36	16-64	14-23	21-19
<b>Total/cereals</b>	251-301	123-28	121-97	137-03	146-24	149-69	151-86	140-71	136-93
<b>BEVERAGES:</b>									
Tea	304	11-18	13-02	14-81	21-37	29-25	31-95	32-91	19-06
Coffee	307-309	13-97	15-22	17-53	20-81	19-57	17-55	14-22	17-44
Cocoa and drinking chocolate	312	0-56	0-78	1-12	1-14	1-33	1-25	1-61	1-06
Branded food drinks	313	0-21	0-49	0-69	0-98	0-95	1-18	1-61	0-76
<b>Total beverages</b>	304-313	25-93	29-50	34-16	44-30	51-09	51-93	50-34	38-32
<b>MISCELLANEOUS:</b>									
Soups, canned, dehydrated and powdered	318, 319	7-57	6-04	6-01	7-52	7-21	7-83	6-58	6-68
Other foods	314, 315, 320-339	32-25	27-30	25-98	27-82	28-11	22-51	21-47	26-83
<b>Total miscellaneous</b>	314-339	39-83	33-34	31-98	35-33	35-32	30-33	28-04	33-49
<b>TOTAL EXPENDITURE</b>		£7-60	£7-45	£8-51	£9-73	£10-49	£10-17	£9-48	£8-81



**Housing tenure group averages  
of consumption, expenditure  
and relative food price levels**



*Household expenditure on seasonal, convenience and other foods according to housing tenure, together with comparative indices of food prices and the real value of food purchased, 1984*

	Type of dwelling										All households	
	Unfurnished		Furnished rented	Rent free	Owned outright	Owned with mortgage						
	Council	Other rented										
			£	£	£	£	£	£	£	£		
(i) <i>Expenditure and value of garden and allotment produce, etc.</i>												
Expenditure on:												
Seasonal foods . . . . .	1.25	1.45	1.56	1.43	1.69	1.33	1.40					
Convenience foods												
Canned foods . . . . .	0.54	0.58	0.55	0.56	0.51	0.53	0.53					
Frozen . . . . .	0.37	0.34	0.32	0.34	0.33	0.40	0.37					
Other convenience foods . . . . .	1.48	1.64	1.57	1.64	1.68	1.71	1.64					
<i>Total convenience foods</i>	2.39	2.56	2.44	2.53	2.52	2.64	2.54					
All other foods . . . . .	4.62	5.05	4.17	4.86	5.67	4.66	4.87					
<i>Total expenditure</i>	8.26	9.06	8.17	8.82	9.88	8.63	8.81					
Value of garden and allotment produce, etc. . . . .	0.12	0.25	0.06	0.33	0.40	0.18	0.22					
Value of consumption . . . . .	8.38	9.31	8.23	9.15	10.28	8.81	9.03					
(ii) <i>Comparative indices (a) of expenditure, prices and purchases (all foods)</i>	(all households = 100)											
Expenditure . . . . .	93.8	102.8	92.7	100.1	112.1	98.0	100					
Value of consumption . . . . .	92.8	103.1	91.1	101.3	113.8	97.5	100					
Prices . . . . .	97.2	100.5	104.9	102.9	101.3	100.6	100					
Index of value of consumption deflated by index of food prices . . . . .	95.5	102.5	86.8	98.5	112.3	96.9	100					
Food purchases . . . . .	96.5	102.2	88.2	98.8	110.7	97.4	100					
Price of energy . . . . .	91.1	99.3	110.0	99.2	104.5	102.7	100					

(a) See Glossary.

**TABLE 26**  
**Household food consumption according to housing tenure: main food groups, annual averages, 1984**  
 (oz per person per week, except where otherwise stated)

	Food codes	Type of dwelling						All households
		Unfurnished		Furnished rented	Rent free	Owned outright	Owned with mortgage	
		Council	Other rented					
<b>MILK AND CREAM:</b>								
Liquid wholemilk, full price (pt)	4	3.42	3.95	3.20	3.59	4.04	3.53	
Welfare and school milk (pt)	5, 6	0.17	0.12	0.02	0.09	0.02	0.08	
Condensed milk (eq pt)	9	0.05	0.11	0.03	0.05	0.08	0.07	
Dried and other milk (pt or eq pt)	11-13, 16	0.45	0.44	0.62	0.75	0.60	0.60	
Cream (pt)	17	0.01	0.02	0.03	0.02	0.04	0.03	
<b>Total milk and cream</b>	4-17	4.10	4.65	3.91	4.49	4.77	4.31	
<b>CHEESE:</b>								
Natural	22	2.97	3.48	3.90	4.61	4.03	3.60	
Processed	23	0.26	0.27	0.10	0.17	0.20	0.24	
<b>Total cheese</b>	22, 23	3.23	3.75	4.00	4.78	4.23	3.84	
<b>MEAT:</b>								
Beef and veal	31	5.76	6.04	5.23	8.35	7.34	6.27	
Mutton and lamb	36	3.04	4.06	1.32	1.64	4.94	3.32	
Pork	41	3.20	2.99	2.71	3.05	3.99	3.29	
<b>Total carcass meat</b>	31-41	12.00	13.09	9.26	13.03	16.27	12.88	
Bacon and ham, uncooked	55	3.67	3.93	1.39	3.32	4.50	3.58	
Poultry, uncooked	73, 77	6.24	7.53	7.14	5.32	6.78	6.97	
<b>Total other meat and meat products</b>	46, 51, 58-71, 78-80, 83, 88, 94	15.28	13.15	11.65	11.31	12.60	13.16	
<b>Total meat</b>	31-94	37.20	37.71	29.45	32.97	40.15	36.60	
<b>FISH:</b>								
Fresh	100, 105, 111-113	1.35	1.18	0.98	1.00	2.08	0.89	
Processed and shell	114-117	0.45	0.42	0.37	0.35	0.78	0.45	
Prepared, including fish products	118-123	1.80	1.65	1.31	1.48	1.59	1.55	
Frozen, including fish products	110, 127	1.54	1.77	1.20	1.55	1.66	1.52	
<b>Total fish</b>	100-127	4.84	5.01	3.88	4.37	6.09	4.42	

TABLE 26—continued  
 (oz per person per week, except where otherwise stated)

	Food codes	Type of dwelling						All households
		Unfurnished		Furnished rented	Rent free	Owned outright	Owned with mortgage	
		Council	Other rented					
EGGS (Eggs purchased)	129	3-55 3-52	3-60 3-36	2-88 2-83	3-79 3-64	3-67 3-42	2-75 2-67	3-21 3-10
FATS:								
Butter	135	2-74	3-10	2-32	3-79	3-69	2-55	2-87
Margarine	138	4-39	4-13	2-98	4-60	4-28	3-82	4-08
Lard and compound cooking fat	139	2-07	1-80	1-10	1-75	1-39	1-22	1-51
Other fats	143,148	1-38	1-98	1-53	2-42	2-10	1-93	1-83
Total fats	135-148	10-58	11-01	7-93	12-56	11-45	9-53	10-29
SUGAR AND PRESERVES:								
Sugar	150	10-63	10-85	5-53	7-96	10-66	7-56	9-15
Honey, preserves, syrup and treacle	151-154	1-78	2-02	1-67	2-21	2-77	1-70	1-95
Total sugar and preserves	150-154	12-41	12-87	7-21	10-18	13-42	9-26	11-10
VEGETABLES:								
Potatoes	156-161	50-62	37-87	26-43	39-54	39-53	34-47	39-82
Fresh green	162-171	9-49	10-73	7-12	11-19	15-74	9-53	10-83
Other fresh	172-183	11-76	15-32	19-00	19-92	19-23	15-14	15-26
Frozen, including vegetable products	203-208	4-75	4-57	4-86	3-54	5-16	5-66	5-19
Other processed, including vegetable products	184-202	13-60	12-66	11-94	11-10	8-40	12-07	11-75
Total vegetables	156-208	90-22	81-16	69-35	85-28	88-06	76-88	82-84

TABLE 26—continued  
(oz per person per week, except where otherwise stated)

	Food codes	Type of dwelling						All households
		Unfurnished		Furnished rented	Rent free	Owned outright	Owned with mortgage	
		Council	Other rented					
<b>FRUIT:</b>								
Fresh	210-231	12-45	20-28	20-56	20-76	26-15	19-26	18-99
Other	233-248	5-18	7-75	12-41	11-26	10-47	10-15	8-86
<i>Total/fruit</i>	210-248	17-63	28-03	32-97	33-02	36-62	29-41	27-85
<b>CEREALS:</b>								
Brown bread	255	2-78	3-34	4-53	1-98	4-87	3-18	3-45
White bread (standard loaves)	251-254	27-12	22-07	11-95	20-10	17-15	17-29	20-05
Wholewheat and wholemeal bread	256	2-12	2-81	3-73	3-57	4-36	3-15	3-12
Other bread	263	4-12	3-49	3-15	3-43	3-92	3-99	3-96
<i>Total bread</i>	251-263	36-13	31-92	23-36	29-09	30-29	27-60	30-57
Flour	264	3-75	3-66	3-28	4-09	6-25	3-95	4-34
Cakes	267,270	3-26	3-56	1-87	2-17	4-43	3-48	3-56
Biscuits	271-277	4-97	5-56	3-10	5-25	5-49	5-40	5-29
Oatmeal and oat products	281	0-44	0-49	0-16	0-53	0-68	0-30	0-42
Breakfast cereals	282	3-24	4-39	4-53	4-83	4-17	4-56	4-13
Other cereals	285-291, 294,299, 301	5-81	5-63	9-05	5-15	5-10	5-87	5-72
<i>Total cereals</i>	251-301	57-60	55-21	45-34	51-09	56-40	51-14	54-03
<b>BEVERAGES:</b>								
Tea	304	2-11	2-10	0-84	1-46	2-26	1-44	1-80
Coffee	307-309	0-48	0-69	0-70	0-67	0-84	0-73	0-69
Cocoa and drinking chocolate	312	0-11	0-13	0-05	0-08	0-18	0-17	0-15
Branded food drinks	313	0-13	0-17	0-04	0-27	0-16	0-09	0-12
<i>Total beverages</i>	304-313	2-84	3-08	1-62	2-49	3-45	2-43	2-76



TABLE 27  
 Household food expenditure according to housing tenure: main food groups, annual averages, 1984  
 (pence per person per week)

	Food codes	Type of dwelling							All households
		Unfurnished		Furnished rented	Rent free	Owned outright	Owned with mortgage		
		Council	Other rented						
<b>MILK AND CREAM:</b>									
Liquid wholemilk, full price	4	72.50	79.00	67.82	63.82	83.80	70.97	74.21	
Wellfare and school milk	5,6	0.03				0.02	0.05	0.04	
Condensed milk	9	1.17	2.29	0.58	1.20	1.62	1.41	1.42	
Dried and other milk	11-13,16	11.09	13.08	20.83	20.37	15.99	20.00	16.55	
Cream	17	1.74	3.59	5.46	3.29	6.19	4.14	3.93	
<i>Total milk and cream</i>	4-17	86.54	97.96	94.70	88.68	107.62	96.58	96.10	
<b>CHEESE:</b>									
Natural	22	21.34	25.28	30.13	35.52	30.77	28.02	26.89	
Processed	23	2.37	2.50	1.08	1.66	1.89	2.34	2.24	
<i>Total cheese</i>	22,23	23.71	27.78	31.21	37.18	32.65	30.36	29.13	
<b>MEAT:</b>									
Beef and veal	31	56.03	59.67	51.08	76.32	73.67	59.13	61.22	
Mutton and lamb	36	22.02	28.52	10.90	12.74	35.67	21.32	24.57	
Pork	41	23.18	23.58	20.42	24.31	29.08	23.37	24.48	
<i>Total carcass meat</i>	31-41	101.23	111.77	82.40	113.37	138.42	103.82	110.26	
Bacon and ham, uncooked	55	28.26	30.44	11.99	29.51	36.12	25.48	28.52	
Poultry, uncooked	73,77	29.39	35.07	37.44	29.99	34.04	36.68	34.15	
<i>Total meat and meat products</i>	46,51,58-71, 78-80, 83,88,94	96.46	87.84	94.32	79.62	87.60	85.50	89.02	
<i>Total meat</i>	31-94	255.34	265.13	226.15	252.47	296.18	251.47	261.97	
<b>FISH:</b>									
Fresh	100,105, 111-113	9.33	9.11	8.01	7.87	15.48	6.44	9.24	
Processed and shell	114-117	3.89	4.90	4.26	3.83	7.94	5.18	5.32	
Prepared, including fish products	118-123	14.75	16.42	11.50	15.39	15.59	14.69	14.96	
Frozen, including fish products	110,127	10.57	13.64	9.66	11.31	13.18	10.52	11.25	
<i>Total fish</i>	100-127	38.53	44.07	33.43	38.40	52.18	36.82	40.77	

TABLE 27—continued  
(pence per person per week)

	Food codes	Type of dwelling							All households
		Unfurnished		Furnished rented	Rent free	Owned outright	Owned with mortgage		
		Council	Other rented						
EGGS	129	23.56	22.78	19.35	23.69	23.61	18.11	20.99	
FATS:									
Butter	135	14.87	17.24	12.37	20.60	19.92	13.66	15.51	
Margarine	138	11.27	11.30	7.71	11.53	12.12	10.52	11.07	
Lard and compound cooking fat	139	3.93	3.56	1.92	3.38	2.76	2.34	2.91	
Other fats	143,148	4.40	6.27	4.80	6.71	7.21	6.32	5.99	
<i>Total fats</i>	135-148	34.47	38.37	26.81	42.22	42.01	32.84	35.47	
SUGAR AND PRESERVES:									
Sugar	150	14.38	14.95	7.88	11.24	14.99	10.51	12.64	
Honey, preserves, syrup and treacle	151-154	5.10	6.05	5.34	6.71	8.32	5.06	5.80	
<i>Total sugar and preserves</i>	150-154	19.48	20.99	13.23	17.95	23.31	15.57	18.45	
VEGETABLES:									
Potatoes	156-161	32.27	26.09	19.25	22.79	22.56	22.09	25.00	
Fresh green	162-171	11.77	13.77	13.65	12.11	18.20	13.38	13.92	
Other fresh	172-183	20.88	29.72	46.23	33.52	33.14	30.35	28.77	
Frozen, including vegetable products	203-208	11.63	11.92	11.95	9.22	13.51	13.89	12.98	
Other processed, including vegetable products	184-202	33.12	35.00	32.00	31.06	23.89	35.26	32.27	
<i>Total vegetables</i>	156-208	109.67	116.50	123.08	108.69	111.28	114.95	112.95	

TABLE 27—continued  
 (pence per person per week)

	Food codes	Type of dwelling						All households
		Unfurnished		Furnished rented	Rent free	Owned outright	Owned with mortgage	
		Council	Other rented					
<b>FRUIT:</b>								
Fresh	210-231	23-66	38-73	45-44	38-91	48-17	37-52	36-33
Other	233-248	11-88	18-13	25-70	27-19	24-59	22-61	20-12
<b>Total fruit</b>	210-248	33-54	56-86	71-14	66-10	72-76	60-13	56-45
<b>CEREALS:</b>								
Brown bread	255	5-25	6-49	8-44	3-60	9-03	5-59	6-27
White bread (standard loaves)	251-254	37-10	32-68	16-56	26-68	26-21	23-57	28-09
Wholewheat and wholemeal bread	256	3-78	5-22	6-59	6-68	8-06	5-49	5-58
Other bread	263	11-76	10-70	9-86	11-74	12-11	12-04	11-89
<b>Total bread</b>	251-263	57-90	55-09	41-45	48-70	55-40	46-70	51-83
Flour	264	2-98	2-89	2-76	3-20	4-88	3-08	3-41
Cakes	267,270	17-91	19-52	11-20	12-93	25-32	19-65	20-08
Biscuits	271-277	21-00	23-45	13-17	22-73	23-46	24-00	22-95
Oatmeal and oat products	281	0-99	1-69	0-96	1-50	1-69	1-04	1-20
Breakfast cereals	282	12-93	18-00	17-94	18-39	16-55	17-76	16-30
Other cereals	285-291, 294,299, 301	19-66	19-16	28-12	26-75	18-36	23-14	21-19
<b>Total cereals</b>	251-301	133-39	139-80	115-61	134-21	145-67	135-39	136-93
<b>BEVERAGES:</b>								
Tea	304	22-41	22-43	9-49	16-20	23-58	15-23	19-06
Coffee	307-309	11-54	19-13	19-62	17-32	21-26	18-76	17-44
Cocoa and drinking chocolate	312	0-70	0-81	0-47	0-76	1-33	1-21	1-06
Branded food drinks	313	0-78	1-02	0-29	1-51	1-01	0-60	0-76
<b>Total beverages</b>	304-313	35-44	43-40	29-87	35-79	47-18	35-79	38-32
<b>MISCELLANEOUS:</b>								
Soups, canned, dehydrated and powdered	318,319	7-67	8-17	5-10	7-14	6-64	6-01	6-68
Other foods	314,315, 320-339	22-93	24-00	27-45	29-55	26-92	29-16	26-83
<b>Total miscellaneous</b>	314-339	30-60	32-18	32-54	36-69	33-56	35-18	33-49
<b>TOTAL EXPENDITURE</b>		£8-26	£9-06	£8-17	£8-82	£9-88	£8-63	£8-81



**Freezer-owning and other household  
group averages of consumption,  
expenditure and relative food price levels**



TABLE 28

*Household expenditure on seasonal, convenience and other foods according to ownership of deep-freezers, together with comparative indices of food prices and the real value of food purchased, 1984*

	Households owning a deep-freezer	Households not owning a deep-freezer	All households
	£	£	£
	(per person per week)		
(i) <i>Expenditure and value of garden and allotment produce, etc.</i>			
Expenditure on:			
Seasonal foods . . . . .	1.39	1.40	1.40
Convenience foods			
Canned . . . . .	0.51	0.59	0.53
Frozen . . . . .	0.39	0.30	0.37
Other convenience foods . . . . .	1.64	1.63	1.64
<i>Total convenience foods</i> . . . . .	2.55	2.53	2.54
All other foods . . . . .	4.86	4.92	4.87
<i>Total expenditure</i> . . . . .	8.80	8.85	8.81
Value of garden and allotment produce, etc . . . . .	0.25	0.13	0.22
Value of consumption . . . . .	9.05	8.98	9.03
(ii) <i>Comparative indices (a) of expenditure, prices and purchases (all foods)</i>	(all households = 100)		
Expenditure . . . . .	99.9	100.4	100
Value of consumption . . . . .	100.2	99.4	100
Prices . . . . .	99.8	100.7	100
Index of value of consumption deflated by index of food prices . . . . .	100.4	98.8	100
Food purchases . . . . .	100.1	99.7	100
Price of energy . . . . .	100.6	98.3	100

(a) See Glossary.

TABLE 29  
*Food consumption in households owning a deep-freezer compared with consumption in other households: main food groups and selected food items, annual averages, 1984*  
 (oz per person per week, except where otherwise stated)

	Food codes	Households owning a deep-freezer	Households not owning a deep-freezer	All households
<b>MILK AND CREAM:</b>				
Liquid wholemilk, full price	(pt) 4	3.50	3.61	3.53
Welfare and school milk	(pt) 5,6	0.06	0.11	0.08
Condensed milk	(eq pt) 9	0.07	0.08	0.07
Dried and other milk	(pt or eq pt) 11-13,16	0.64	0.50	0.60
Cream	(pt) 17	0.03	0.02	0.03
<i>Total milk and cream</i>	(pt or eq pt) 4-17	4.31	4.32	4.31
<b>CHEESE:</b>				
Natural	22	3.68	3.40	3.60
Processed	23	0.24	0.24	0.24
<i>Total cheese</i>	22,23	3.92	3.64	3.84
<b>MEAT:</b>				
Beef and veal	31	6.39	5.96	6.27
Mutton and lamb	36	3.35	3.22	3.32
Pork	41	3.30	3.27	3.29
<i>Total carcass meat</i>	31-41	13.04	12.45	12.88
Bacon and ham, uncooked	55	3.55	3.68	3.58
Poultry, uncooked	73,77	7.21	6.36	6.97
Frozen, convenience meats or frozen convenience meat products	88	2.01	1.41	1.85
Other meat and meat products	46,51, 58-71, 78-80, 83,94	10.88	12.46	11.31
<i>Total meat</i>	31-94	36.68	36.37	36.60
<b>FISH:</b>				
Fresh	100,105, 111-113	1.17	1.51	1.27
Processed and shell	114-117	0.53	0.48	0.52
Prepared, including fish products	118-123	1.45	1.81	1.55
Frozen, including fish products	110,127	1.57	1.50	1.56
<i>Total fish</i>	100-127	4.73	5.29	4.89
<b>EGGS</b>				
(Eggs purchased)	(no) 129	3.13	3.42	3.21
	(no)	2.99	3.37	3.10
<b>FATS:</b>				
Butter	135	2.80	3.07	2.87
Margarine	138	4.09	4.04	4.08
Lard and compound cooking fat	139	1.44	1.68	1.51
Other fats	143,148	1.93	1.55	1.83
<i>Total fats</i>	135-148	10.26	10.34	10.29
<b>SUGAR AND PRESERVES:</b>				
Sugar	150	8.79	10.09	9.15
Honey, preserves, syrup and treacle	151-154	1.86	2.19	1.95
<i>Total sugar and preserves</i>	150-154	10.65	12.28	11.10
<b>VEGETABLES:</b>				
Potatoes	156-161	39.27	41.06	39.82
Fresh green	162-171	10.95	10.52	10.83
Other fresh	172-183	15.57	14.48	15.26
Frozen peas	203	1.92	1.15	1.70
Frozen beans	204	0.52	0.33	0.47
Frozen chips and other frozen convenience potato products	205	2.17	1.09	1.87
All frozen vegetables and frozen vegetable products, not specified elsewhere	208	1.37	0.59	1.15
Other processed, including vegetable products	184-202	11.40	12.63	11.75
<i>Total vegetables</i>	156-208	83.16	81.85	82.84
<b>FRUIT:</b>				
Fresh	210-231	19.80	16.89	18.99
Frozen fruit and frozen fruit products	241	0.03	0.01	0.03
Other, including fruit products, not frozen	233-240, 245,248	9.25	7.74	8.83
<i>Total fruit</i>	210-248	29.08	24.65	27.85



TABLE 29—*continued*  
(oz per person per week, except where otherwise stated)

	Food codes	Households owning a deep-freezer	Households not owning a deep-freezer	All households
<b>CEREALS:</b>				
Brown bread	255	3·36	3·66	3·45
White bread (standard loaves)	251-254	19·09	22·52	20·05
Wholewheat and wholemeal bread	256	3·09	3·23	3·12
Other bread	263	3·89	4·16	3·96
<i>Total bread</i>	251-263	29·43	33·56	30·57
Flour	264	4·47	3·97	4·34
Cakes	267,270	3·44	3·91	3·56
Biscuits	271-277	5·34	5·15	5·29
Oatmeal and oat products	281	0·39	0·50	0·42
Breakfast cereals	282	4·19	3·98	4·13
Frozen convenience cereal foods	294	0·85	0·59	0·78
Other cereals	285-291, 299,301 }	4·87	5·09	4·94
<i>Total cereals</i>	251-301	52·98	56·75	54·03
<b>BEVERAGES:</b>				
Tea	304	1·72	2·04	1·80
Coffee	307-309	0·72	0·62	0·69
Cocoa and drinking chocolate	312	0·15	0·14	0·15
Branded food drinks	313	0·12	0·14	0·12
<i>Total beverages</i>	304-313	2·70	2·94	2·76

TABLE 30  
*Food expenditure in households owning a deep-freezer compared with expenditure in other households: main food groups and selected food items, annual averages, 1984*  
 (pence per person per week)

	Food codes	All households owning a deep-freezer	All households not owning a deep-freezer	All households
<b>MILK AND CREAM:</b>				
Liquid wholemilk, full price	4	73·19	77·02	74·21
Welfare and school milk	5,6	0·04	0·02	0·04
Condensed milk	9	1·36	1·58	1·42
Dried and other milk	11-13,16	17·58	13·88	16·55
Cream	17	4·36	2·78	3·93
<i>Total milk and cream</i>	4-17	96·53	95·29	96·16
<b>CHEESE:</b>				
Natural	22	27·54	25·17	26·89
Processed	23	2·23	2·27	2·24
<i>Total cheese</i>	22,23	29·78	27·44	29·13
<b>MEAT:</b>				
Beef and veal	31	61·84	59·50	61·22
Mutton and lamb	36	2·44	24·81	24·57
Pork	41	24·50	24·51	24·48
<i>Total carcass meat</i>	31-41	110·78	108·82	110·26
Bacon and ham, uncooked	55	28·35	28·94	28·52
Poultry, uncooked	73,77	35·09	31·74	34·15
Frozen, convenience meats or frozen convenience meat products	88	12·26	9·94	11·61
Other meat and meat products	46,51, 58-71, 78-80, 83,94	74·76	84·34	77·41
<i>Total meat</i>	31-94	261·25	263·78	261·97
<b>FISH:</b>				
Fresh	100,105, 111-113	8·50	11·16	9·24
Processed and shell	114-117	5·72	4·29	5·32
Prepared, including fish products	118-123	13·93	17·75	14·96
Frozen, including fish products	110,127	11·14	11·45	11·25
<i>Total fish</i>	100-127	39·31	44·65	40·77
<b>EGGS</b>	129	20·27	22·86	20·99
<b>FATS:</b>				
Butter	135	15·05	16·75	15·51
Margarine	138	11·06	11·04	11·07
Lard and compound cooking fat	139	2·80	3·18	2·91
Other fats	143,148	6·26	5·25	5·99
<i>Total fats</i>	135-148	35·17	36·21	35·47
<b>SUGAR AND PRESERVES:</b>				
Sugar	150	12·18	13·85	12·64
Honey, preserves, syrup and treacle	151-154	5·48	6·68	5·80
<i>Total sugar and preserves</i>	150-154	17·65	20·52	18·45
<b>VEGETABLES:</b>				
Potatoes	156-161	23·90	27·79	25·00
Fresh green	162-171	13·80	14·29	13·92
Other fresh	172-183	29·52	26·93	28·77
Frozen peas	203	4·48	3·35	4·17
Frozen beans	204	1·38	1·04	1·29
Frozen chips and other frozen convenience potato products	205	4·86	2·91	4·32
All frozen vegetables and frozen vegetable products, not specified elsewhere	208	3·75	1·78	3·20
Other processed, including vegetable products	184-202	31·81	33·53	32·27
<i>Total vegetables</i>	156-208	113·50	111·62	112·95
<b>FRUIT:</b>				
Fresh	210-231	37·66	32·91	36·33
Frozen fruit and frozen fruit products	241	0·15	0·08	0·13
Other, including fruit products, not frozen	233-240 245,248	20·89	17·61	20·01
<i>Total fruit</i>	210-248	58·70	50·61	56·45

TABLE 30—*continued*  
(pence per person per week)

	Food codes	All households owning a deep-freezer	All households not owning a deep-freezer	All households
<b>CEREALS:</b>				
Brown bread	255	5·96	7·07	6·27
White bread (standard loaves)	251-254	26·48	32·28	28·09
Wholewheat and wholemeal bread	256	5·43	6·03	5·58
Other bread	263	11·79	12·15	11·89
<i>Total bread</i>	251-263	49·67	57·34	51·83
Flour	264	3·50	3·15	3·41
Cakes	267,270	19·58	21·41	20·08
Biscuits	271-277	23·39	21·76	22·95
Oatmeal and oat products	281	1·17	1·28	1·20
Breakfast cereals	282	16·38	16·10	16·30
Frozen convenience cereal foods	294	5·44	3·92	5·03
Other cereals	285-291, 299,301	16·19	16·05	16·16
<i>Total cereals</i>	251-301	135·32	141·19	136·93
<b>BEVERAGES:</b>				
Tea	304	18·08	21·68	19·06
Coffee	307-309	18·28	15·26	17·44
Cocoa and drinking chocolate	312	1·07	1·02	1·06
Branded food drinks	313	0·74	0·84	0·76
<i>Total beverages</i>	304-313	38·16	38·80	38·32
<b>MISCELLANEOUS:</b>				
Soups, canned, dehydrated and powdered	318,319	6·23	7·89	6·68
Other foods	314,315, 320-339	27·98	23·68	26·83
<i>Total miscellaneous</i>	314-339	34·23	31·57	33·49
<b>TOTAL EXPENDITURE</b>		£8·80	£8·85	£8·81



## Special analyses



TABLE 31

*Meals eaten outside the home, 1984*  
(per person per week)

	Meals not from the household supply		Net balance (a)	
	Mid-day meals	All meals out	Persons	Visitors
All households . . . . .	1·71	3·29	·88	·04
<i>Analysis by region</i>				
Scotland . . . . .	1·46	2·92	·89	·04
Wales . . . . .	1·64	3·35	·88	·05
England . . . . .	1·74	3·33	·88	·04
North . . . . .	1·77	3·19	·88	·05
Yorkshire and Humberside . . . . .	1·81	3·33	·87	·04
North West . . . . .	1·94	3·36	·87	·04
East Midlands . . . . .	1·56	2·89	·89	·04
West Midlands . . . . .	1·45	2·72	·90	·04
South West . . . . .	1·56	3·00	·89	·05
South East (b)/East Anglia . . . . .	1·81	3·69	·86	·04
<i>Analysis by type of area</i>				
Greater London . . . . .	2·16	4·39	·84	·04
Metropolitan districts and Central Clydeside conurbation . . . . .	1·73	3·08	·88	·04
Non-metropolitan districts with electorate per acre of:—				
7 or more . . . . .	1·61	3·09	·89	·04
3 but less than 7 . . . . .	1·65	3·15	·88	·04
0·5 but less than 3 . . . . .	1·71	3·31	·88	·04
less than 0·5 . . . . .	1·45	3·01	·89	·05
<i>Analysis by income group</i>				
A1 . . . . .	2·36	4·70	·83	·06
A2 . . . . .	2·16	4·40	·84	·05
B . . . . .	1·91	3·63	·87	·04
C . . . . .	1·81	3·41	·87	·04
D . . . . .	1·57	2·89	·89	·04
E1 . . . . .	0·85	2·07	·92	·06
E2 . . . . .	1·40	2·50	·91	·05
OAP (households containing one adult) . . . . .	1·02	2·37	·91	·06
OAP (households containing one male and one female) . . . . .	0·40	1·07	·96	·04
OAP ("other" households) . . . . .	0·81	1·92	·93	·03
OAP (all) . . . . .	0·70	1·70	·94	·04
<i>Analysis by household composition</i>				
Number of adults	Number of children			
1	0	1·62	3·80	·86
1	1 or more	2·64	4·48	·83
2	0	1·28	2·88	·89
2	1	1·82	3·45	·87
2	2	1·80	3·18	·88
2	3	1·88	3·09	·88
2	4 or more	1·88	2·88	·89
3	0	1·53	3·24	·88
3 or more	1 or 2	1·91	3·55	·87
3 or more	3 or more	1·82	3·27	·88
4 or more	0	1·94	3·98	·85

TABLE 31—continued  
(per person per week)

	Meals not from the household supply		Net balance (a)	
	Mid-day meals	All meals out	Persons	Visitors
<i>Analysis by age of housewife</i>				
Under 25 years	2·12	4·42	·83	·04
25–34 „	1·96	3·78	·86	·04
35–44 „	2·03	3·57	·87	·04
45–54 „	1·72	3·30	·88	·05
55–64 „	1·16	2·55	·91	·06
65–74 „	0·72	1·78	·93	·05
75 and over	0·84	1·78	·93	·03
<i>Analysis by housing tenure</i>				
Unfurnished: council	1·52	2·74	·90	·04
other rented	1·67	3·22	·88	·05
furnished, rented	2·56	6·01	·78	·05
Rent free	1·43	3·09	·88	·05
Owned outright	1·32	2·79	·90	·05
Owned with mortgage	1·98	3·74	·86	·04
<i>Analysis by ownership of deep-freezer</i>				
Households owning a deep-freezer	1·76	3·37	·88	·04
Households not owning a deep-freezer	1·58	3·10	·88	·04

(a) See Glossary.

(b) Including Greater London for which separate results are given in the analysis according to type of area.



TABLE 32

Average number of mid-day meals per week per child aged 5-14 years, 1984

	Meals not from the household supply		Meals from the household supply		
	School meals	Other meals out	Packed meals	Other	
All households	2.10	0.25	1.26	3.39	
<i>Analysis by region</i>					
Scotland	1.66	0.14	0.55	4.65	
Wales	2.43	0.35	0.97	3.25	
England	2.13	0.26	1.36	3.25	
North	2.52	0.14	0.55	3.79	
Yorkshire and Humberside	2.71	0.25	0.70	3.34	
North West	2.29	0.25	1.38	3.08	
East Midlands	2.33	0.21	1.10	3.36	
West Midlands	1.98	0.16	1.30	3.56	
South West	2.03	0.25	1.83	2.89	
South East (b)/East Anglia	1.79	0.33	1.72	3.16	
<i>Analysis by type of area</i>					
Greater London	2.16	0.37	1.56	3.01	
Metropolitan districts and Central Clydeside conurbation	2.43	0.19	0.78	3.60	
Non-metropolitan districts with electorate per acre of:—					
7 or more	1.40	0.25	1.49	3.76	
3 but less than 7	1.89	0.18	1.32	3.61	
0.5 but less than 3	2.05	0.27	1.43	3.25	
less than 0.5	2.04	0.26	1.30	3.40	
<i>Analysis by income group</i>					
A1	2.51	0.38	1.30	2.81	
A2	1.81	0.28	1.49	3.42	
B	1.86	0.26	1.63	3.25	
C	2.08	0.23	1.16	3.53	
D	2.54	0.19	0.54	3.73	
E1	(b)	(b)	(b)	(b)	
E2	3.04	0.23	0.22	3.51	
OAP	(b)	(b)	(b)	(b)	
<i>Analysis by household composition</i>					
No. of adults	No. of children				
1	1 or more	2.95	0.25	0.60	3.20
2	1	1.85	0.33	1.10	3.72
2	2	1.93	0.21	1.44	3.42
2	3	2.15	0.24	1.36	3.25
2	4 or more	2.33	0.20	1.10	3.37
3 or more	1 or 2	2.18	0.33	1.14	3.35
3 or more	3 or more	1.87	0.32	1.02	3.79
<i>Analysis by age of housewife</i>					
Under 25 years		2.02	0.12	0.83	4.03
25-34	..	2.10	0.20	1.05	3.65
35-44	..	2.06	0.27	1.43	3.24
45-54	..	2.51	0.31	1.22	2.96
55-64	..	0.76	0.64	0.92	4.68
65-74	..	(b)	(b)	(b)	(b)
75 and over	..	(b)	(b)	(b)	(b)

TABLE 32—continued

	Meals not from the household supply		Meals from the household supply	
	School meals	Other meals out	Packed meals	Other
<i>Analysis by housing tenure</i>				
Unfurnished: council . . . . .	2·39	0·19	0·69	3·73
other rented . . . . .	2·54	0·27	1·01	3·18
Furnished, rented . . . . .	1·73	0·15	1·42	3·70
Rent free . . . . .	1·96	0·18	1·98	2·88
Owned outright . . . . .	1·86	0·43	1·43	3·28
Owned with mortgage . . . . .	1·98	0·25	1·48	3·29
<i>Analysis by ownership of deep-freezer</i>				
Households owning a deep-freezer . . . . .	2·06	0·27	1·38	3·29
Households not owning a deep-freezer . . . . .	2·25	0·18	0·81	3·76

(a) Including Greater London, for which separate results are given in the analysis according to type of area.

(b) Estimates are not shown because these household groups contain samples of fewer than 20 children aged 5–14 years.

Tables

TABLE 33  
 Soft drinks: purchases, expenditure and prices; annual averages, 1984

	Concentrated			Unconcentrated			Low-calorie			All soft drinks		
	(a) Purchase quantity (per week)	(a) Expenditure (per week)	Price per pint	Percentage of all households purchasing during Survey week	(a) Purchase quantity (per week)	(a) Expenditure (per week)	Price per pint	Percentage of all households purchasing during Survey week	(a) Purchase quantity (per week)	(a) Expenditure (per week)	Price per pint	(b) Energy (per day)
	fl oz	pence	pence	%	fl oz	pence	pence	%	fl oz	pence	pence	kcal
<i>All households</i>	4.02	6.22	30.98	22	8.65	8.79	20.30	28	0.91	0.95	20.81	30
<i>Analysis by region</i>												
Scotland	3.72	6.31	33.89	22	9.46	9.94	21.01	31	1.03	1.15	22.55	29
Wales	3.66	5.85	31.71	18	7.01	7.45	21.28	28	0.78	0.85	22.33	26
England	4.08	6.24	30.63	22	8.67	8.75	20.16	27	0.91	0.93	20.50	30
North	4.32	6.43	29.84	24	9.20	8.61	18.75	28	0.67	0.67	20.05	32
Yorkshire and Humberside	3.41	5.38	31.66	20	8.62	8.52	19.69	27	0.59	0.55	18.56	27
North West	3.92	6.44	32.96	24	8.97	9.24	20.54	28	0.76	0.74	19.33	30
East Midlands	4.41	7.14	32.19	24	10.39	9.97	19.20	30	0.85	0.82	19.22	34
West Midlands	4.61	6.64	28.79	25	9.78	9.23	18.86	30	0.76	0.85	22.38	34
South West	4.48	6.83	30.34	23	7.90	7.79	19.77	24	0.84	0.85	20.23	31
South East (d)/East Anglia	3.99	5.98	30.00	20	8.01	8.52	21.28	26	1.17	1.23	21.00	29
<i>Analysis by type of area</i>												
Greater London	3.55	5.41	30.53	18	8.92	10.10	22.59	25	1.19	1.21	20.38	28
Metropolitan districts and Central Clydeside conurbation	3.81	5.95	31.31	22	8.59	8.50	19.75	28	0.61	0.60	19.83	29
Non-metropolitan districts with electorate per acre of:												
7 or more	3.60	5.19	28.86	19	7.09	7.46	21.15	24	0.81	0.86	21.44	26
3 but less than 7	4.10	5.85	28.60	21	8.46	8.45	19.90	29	0.79	0.79	19.85	30
0.5 but less than 3	4.52	7.12	31.64	25	9.73	9.54	19.63	30	1.14	1.20	21.17	33
Less than 0.5	3.69	5.72	30.98	20	6.95	7.40	21.27	24	0.76	0.81	21.32	26

TABLE 33—continued

	Concentrated				Unconcentrated				Low-calorie			All soft drinks		
	(a) Purchase quantity (per week)	(a) Expenditure (pence)	Price per pint	Percentage of all households purchasing during Survey week	(a) Purchase quantity (per week)	(a) Expenditure (pence)	Price per pint	Percentage of all households purchasing during Survey week	(a) Purchase quantity (per week)	(a) Expenditure (pence)	Price per pint	Percentage of all households purchasing during survey week	(a) Purchase quantity (per week)	(b) Energy (per day)
<i>Analysis by income group</i>														
A1	4.97	8.30	33.33	27	10.24	10.80	21.24	37	2.04	2.06	20.57	11	37.13	36
A2	4.75	7.77	32.67	33	9.47	9.65	20.28	37	1.30	1.43	21.97	8	34.52	34
All A	4.84	7.96	32.89	31	9.67	10.00	20.59	37	1.57	1.68	21.35	9	35.44	35
B	4.57	7.08	31.08	29	10.10	10.10	19.99	36	1.24	1.27	20.58	6	34.19	34
C	4.12	6.23	30.23	24	8.77	8.77	19.99	30	0.68	0.70	20.85	3	30.05	30
D	3.95	5.85	29.75	23	7.68	8.01	20.70	27	0.46	0.47	20.20	3	27.89	28
E1	1.78	2.78	31.17	10	7.48	8.81	23.48	21	0.35	-0.48	27.53	2	16.73	18
E2	3.37	5.43	32.28	16	6.67	6.89	20.64	19	0.78	0.82	20.87	3	24.30	24
OAP	1.65	2.43	29.62	7	4.18	4.54	21.83	12	0.27	0.26	19.62	1	12.70	13
<i>Analysis by household composition</i>														
No. of adults														
0	2.55	3.90	30.57	7	5.25	6.06	23.05	10	0.90	0.94	20.79	2	18.90	19
1	5.39	8.55	31.72	34	9.99	10.27	20.43	36	1.09	1.18	21.33	6	38.03	38
1 or more	2.27	3.51	30.99	11	7.27	7.61	20.93	21	0.87	0.95	21.64	2	19.49	20
2	4.51	7.33	32.44	29	10.45	10.66	20.38	34	1.17	1.23	21.00	5	34.17	34
2	6.13	9.21	30.23	45	11.57	11.42	19.72	46	1.21	1.20	20.01	7	43.43	43
2	5.50	8.45	30.68	48	9.48	8.83	18.62	44	1.15	1.13	19.61	10	38.13	37
2	3.04	4.81	31.62	32	6.98	6.62	19.00	39	0.90	0.89	19.83	9	23.08	23
3	2.51	3.86	30.83	16	6.21	6.74	21.57	26	0.65	0.76	23.29	3	19.41	20
3 or more	4.26	6.52	30.54	32	8.50	8.84	20.82	41	0.49	0.53	21.54	4	30.29	30
3 or more	3.82	6.71	35.50	38	6.72	7.01	21.12	34	0.29	0.25	16.57	3	26.11	26
4 or more	2.83	4.39	30.96	19	6.95	6.79	19.66	33	0.51	0.57	22.38	4	21.61	22

TABLE 33—continued

	Concentrated			Unconcentrated			Low-calorie			All soft drinks				
	(a) Purchase quantity (per week)	(a) Expenditure (per week)	Price per pint	Percentage of all households purchasing during Survey week	(a) Purchase quantity (per week)	(a) Expenditure (per week)	Price per pint	Percentage of all households purchasing during survey week	(a) Purchase quantity (per week)	(b) Energy (per day)				
	fl oz	pence	pence	%	fl oz	pence	pence	%	equivalent fl oz (c)	kcal				
<i>Analysis by age of housewife</i>														
Under 25 years	3.84	5.85	30.43	22	9.85	10.21	20.85	30	1.13	1.22	21.70	4	30.18	30
25-34 "	5.09	7.84	30.94	33	9.13	9.11	19.92	35	1.38	1.43	20.54	7	35.96	35
35-44 "	5.07	7.79	30.71	35	11.31	11.26	19.90	40	1.05	1.08	20.52	6	37.71	38
45-54 "	3.54	5.73	32.47	19	8.14	8.44	20.77	31	0.71	0.78	21.89	4	26.55	27
55-64 "	2.33	3.52	30.16	12	5.50	5.70	20.76	17	0.30	0.30	20.35	1	17.45	18
65-74 "	1.87	2.81	30.18	8	4.72	5.15	21.81	13	0.40	0.40	20.18	2	14.47	15
75 and over	1.37	2.18	31.76	6	3.94	4.34	22.67	10	0.30	0.34	22.97	1	11.09	11
<i>Analysis by housing tenure</i>														
Unfurnished: council	3.37	5.18	30.90	19	7.55	7.75	20.47	24	0.61	0.63	20.48	2	25.01	25
other rented	3.06	4.87	31.50	16	7.50	8.32	22.16	23	0.91	0.90	19.92	3	23.71	24
Furnished, rented	3.56	5.37	30.34	15	7.29	8.62	23.82	18	1.33	1.49	22.35	5	26.42	26
Rent free	4.78	6.47	27.00	28	9.58	9.11	19.37	31	0.89	0.84	19.06	5	34.37	34
Owned outright	3.04	4.80	31.55	13	6.41	6.87	21.41	20	0.58	0.71	24.50	2	22.19	22
Owned with mortgage	4.93	7.63	30.97	31	10.44	10.27	19.68	37	1.21	1.22	20.16	6	36.30	36
<i>Analysis by ownership of deep-freezer</i>														
Households owning a deep-freezer	4.29	6.61	30.84	25	9.14	9.22	20.17	31	0.95	0.99	20.81	5	31.54	31
Households not owning a deep-freezer	3.31	5.20	31.45	16	7.40	7.68	20.74	20	0.82	0.85	20.79	3	24.77	25

(a) Per person per week.

(b) Per person per day.

(c) Converted to unconcentrated equivalent.

(d) Including Greater London, for which separate results are given in the analysis according to type of area.



**Average nutritional value of  
household food**





TABLE 34

*Nutritional value of household food: national averages, 1984*

	Jan/ March	April/ June	July/ Sept	Oct/ Dec	Yearly Average
	<i>(i) Consumption per person per day</i>				
Energy . . . . . (kcal)	2,060	2,040	2,030	2,120	2,060
	8.7	8.6	8.5	8.9	8.7
Total protein . . . . . (g)	66.6	67.8	67.4	68.5	67.6
Animal protein . . . . . (g)	41.8	42.9	42.5	42.4	42.4
Fat . . . . . (g)	97	97	95	100	97
Fatty acids:					
saturated . . . . . (g)	42.0	41.7	40.9	42.9	41.9
monounsaturated . . . . . (g)	35.3	35.1	34.1	36.1	35.1
polyunsaturated . . . . . (g)	12.7	12.8	12.3	13.1	12.7
Carbohydrate (a) . . . . . (g)	245	242	243	255	246
Calcium . . . . . (mg)	860	870	860	870	860
Iron . . . . . (mg)	10.8	11.0	11.1	11.3	11.1
Thiamin . . . . . (mg)	1.24	1.25	1.24	1.30	1.26
Riboflavin . . . . . (mg)	1.77	1.75	1.76	1.80	1.77
Nicotinic acid . . . . . (mg)	13.6	13.5	13.5	14.3	13.7
Nicotinic acid equivalent . . . . . (mg)	28.3	28.3	27.9	29.2	28.4
Vitamin C . . . . . (mg)	50	54	63	51	55
Vitamin A:					
retinol . . . . . (µg)	1,000	980	1,090	1,020	1,020
β-carotene . . . . . (µg)	2,240	1,950	1,870	2,510	2,140
total (retinol equivalent) . . . . . (µg)	1,370	1,300	1,400	1,430	1,380
Vitamin D(c) . . . . . (µg)	2.92	2.95	2.85	2.95	2.92
	<i>(ii) as a percentage of recommended intake (b)</i>				
Energy . . . . .	91	92	91	95	92
Protein . . . . .	118	121	120	122	120
(as a percentage of minimum requirement)	161	165	163	167	164
Calcium . . . . .	156	158	155	159	157
Iron . . . . .	100	102	103	105	103
Thiamin . . . . .	133	136	134	141	136
Riboflavin . . . . .	128	127	127	131	128
Nicotinic acid equivalent . . . . .	180	181	177	186	181
Vitamin C . . . . .	173	186	219	178	189
Vitamin A (retinol equivalent) . . . . .	195	187	200	206	197
	<i>(iii) Percentage of energy derived from protein, fat and carbohydrate</i>				
Protein . . . . .	12.9	13.2	13.2	12.9	13.1
Fat . . . . .	42.5	42.5	41.9	42.3	42.3
Carbohydrate . . . . .	44.5	44.2	44.9	44.9	44.6
	<i>(iv) Animal protein as a percentage of total protein</i>				
	62.8	63.3	63.1	61.9	62.8

TABLE 34—continued

	Jan/ March	April/ June	July/ Sept	Oct/ Dec	Yearly Average
<i>(v) Consumption of nutrients per 1,000 kcal</i>					
Total protein . . . . . (g)	32.4	33.2	33.2	32.3	32.8
Animal protein . . . . . (g)	20.3	21.0	20.9	20.0	20.6
Fat . . . . . (g)	47	47	47	47	47
Fatty acids:					
saturated . . . . . (g)	20.4	20.4	20.2	20.2	20.3
monounsaturated . . . . . (g)	17.2	17.2	16.8	17.0	17.0
polyunsaturated . . . . . (g)	6.2	6.3	6.1	6.2	6.2
Carbohydrate . . . . . (g)	119	118	120	120	119
Calcium . . . . . (mg)	419	425	422	411	419
Iron . . . . . (mg)	5.3	5.4	5.5	5.3	5.4
Thiamin . . . . . (mg)	0.60	0.61	0.61	0.61	0.61
Riboflavin . . . . . (mg)	0.86	0.86	0.87	0.85	0.86
Nicotinic acid equivalent . . . . . (mg)	13.8	13.8	13.8	13.7	13.8
Vitamin C . . . . . (mg)	24	26	31	24	27
Vitamin A (retinol equivalent) . . . . . (μg)	666	638	690	675	667
Vitamin D(c) . . . . . (μg)	1.42	1.44	1.41	1.39	1.41

(a) Available carbohydrate, calculated as monosaccharide.

(b) Estimates of percentage adequacy are based on the recommendations of the Department of Health and Social Security, (1979). In deriving these percentages, a conventional deduction of 10 per cent is made from the consumption figures given in Section (i) of the table to allow for wastage.

(c) Contributions from pharmaceutical sources of this (or any other) vitamin are not recorded by the Survey.

TABLE 35  
*Contributions made by groups of foods to the nutritional value of household food: national averages, 1984*  
 (per person per day)

	Energy		Protein		Fat		Fatty acids				Carbohydrate		Calcium		Iron			
	kcal	MJ	g	Per cent of total	g	Per cent of total	Saturated		Mono-unsaturated		Poly-unsaturated		g	Per cent of total	mg	Per cent of total	mg	Per cent of total
							g	Per cent of total	g	Per cent of total	g	Per cent of total						
Liquid whole milk	198	0.82	9.5	14.1	11.9	12.2	7.2	17.2	3.3	9.5	0.3	2.4	14	5.6	309	35.8	0.2	1.4
Dried milk	2	0.01	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	2	0.2	2	0.2	0.1	0.3
Other milk and cream	37	0.18	1.7	2.5	2.2	2.3	1.3	3.0	0.6	1.9	0.1	1.1	5	1.9	61	7.0	0.1	0.8
Cheese	59	0.24	3.8	5.6	4.8	5.0	3.0	7.1	1.3	3.8	0.2	1.4	...	...	115	13.3	0.1	0.5
<i>Total milk, cream and cheese</i>	<i>297</i>	<i>1.26</i>	<i>14.4</i>	<i>22.3</i>	<i>19.0</i>	<i>19.6</i>	<i>11.5</i>	<i>27.4</i>	<i>5.3</i>	<i>15.2</i>	<i>0.6</i>	<i>5.0</i>	<i>19</i>	<i>7.6</i>	<i>487</i>	<i>56.4</i>	<i>0.3</i>	<i>3.0</i>
Beef and veal	53	0.22	4.5	6.6	3.9	4.1	1.6	3.9	1.9	5.3	0.1	1.1	-	-	2	0.2	0.5	4.5
Mutton and lamb	34	0.14	1.7	2.5	3.0	3.1	1.4	3.4	1.2	3.4	0.1	1.0	-	-	...	0.1	0.1	1.3
Pork	35	0.15	1.7	1.9	3.1	3.2	1.1	2.6	1.4	4.0	0.3	2.7	-	-	...	0.1	0.1	0.9
Bacon and ham, uncooked	37	0.15	1.8	2.9	3.3	3.4	1.3	3.0	1.4	4.1	0.4	2.8	-	-	...	0.1	0.1	0.9
Liver	4	0.02	0.2	0.5	0.2	0.2	0.1	0.1	...	...	...	...	-	-	...	...	...	2.7
Poultry, uncooked	28	0.11	1.3	3.8	1.3	1.4	0.4	1.0	0.6	1.6	0.3	2.0	-	-	2	0.2	0.2	2.2
Sausages	36	0.15	1.8	1.2	3.0	3.1	1.2	2.8	1.4	3.9	0.2	1.9	-	-	6	0.7	0.2	1.4
Other meat and meal products	94	0.39	4.5	7.8	6.5	6.7	2.7	6.4	2.8	8.0	0.5	4.2	4	1.6	16	1.9	0.8	7.1
<i>Total meat</i>	<i>321</i>	<i>1.34</i>	<i>20.8</i>	<i>30.8</i>	<i>24.3</i>	<i>25.0</i>	<i>9.7</i>	<i>23.2</i>	<i>10.7</i>	<i>30.5</i>	<i>2.0</i>	<i>16.1</i>	<i>5</i>	<i>2.1</i>	<i>28</i>	<i>3.3</i>	<i>2.3</i>	<i>21.0</i>
Fat fish	8	0.03	0.4	0.8	0.6	0.6	0.1	0.3	0.2	0.6	0.2	1.3	-	-	6	0.7	0.1	0.6
Other fish and fish products	19	0.08	0.9	3.5	0.7	0.8	0.2	0.4	0.3	0.7	0.2	1.8	1	0.4	7	0.9	0.1	1.1
<i>Total fish</i>	<i>28</i>	<i>0.12</i>	<i>1.3</i>	<i>4.7</i>	<i>1.3</i>	<i>1.3</i>	<i>0.3</i>	<i>0.7</i>	<i>0.5</i>	<i>1.3</i>	<i>0.4</i>	<i>3.2</i>	<i>1</i>	<i>0.4</i>	<i>14</i>	<i>1.6</i>	<i>0.2</i>	<i>1.7</i>
Eggs	37	0.15	1.8	2.9	2.8	2.9	0.8	1.9	1.2	3.5	0.3	2.3	-	-	13	1.5	0.5	4.3
Butter	86	0.35	4.2	0.1	9.5	9.8	6.2	14.7	2.5	7.0	0.3	2.7	-	-	2	0.2	...	0.2
Margarine	121	0.50	5.9	...	13.5	13.9	4.1	9.8	5.4	15.5	3.3	26.0	-	-	2	0.3	...	0.5
All other fats	108	0.44	5.2	0.1	11.3	12.1	4.1	9.8	4.7	13.4	2.3	18.4	...	...	...	...	...	0.1
<i>Total fats</i>	<i>314</i>	<i>1.29</i>	<i>15.2</i>	<i>0.2</i>	<i>34.7</i>	<i>35.7</i>	<i>14.4</i>	<i>34.3</i>	<i>12.6</i>	<i>35.9</i>	<i>6.0</i>	<i>47.1</i>	<i>...</i>	<i>...</i>	<i>4</i>	<i>0.5</i>	<i>0.1</i>	<i>0.7</i>
Sugar and preserves	167	0.71	8.1	...	...	...	...	...	...	...	...	...	44	18.1	4	0.4	0.1	0.8

TABLE 35—Continued  
(per person per day)

	Energy		Protein		Fat		Fatty acids				Carbohydrate		Calcium		Iron			
	kcal	MJ	g	Per cent of total	g	Per cent of total	Saturated		Mono-unsaturated		Poly-unsaturated		g	Per cent of total	mg	Per cent of total	mg	Per cent of total
							g	Per cent of total	g	Per cent of total	g	Per cent of total						
Potatoes	102	0.44	2.4	3.6	—	—	—	—	—	—	—	25	10.1	11	1.3	0.6	5.9	
Cabbage, brussels sprouts and cauliflower	4	0.02	0.6	0.9	—	—	—	—	—	—	—	1	0.2	9	1.0	0.1	1.1	
Leafy salads	...	...	...	0.1	—	—	—	—	—	—	—	...	...	1	0.1	...	0.4	
Fresh legumes, including frozen	6	0.02	0.6	0.8	—	—	—	—	—	—	—	1	0.3	4	0.4	0.1	1.2	
Other fresh green vegetables	2	0.01	0.1	0.2	—	—	—	—	—	—	—	...	0.2	2	0.3	0.1	0.2	
Fresh tomatoes	3	0.01	0.1	0.1	—	—	—	—	—	—	—	...	0.2	2	0.3	0.1	0.5	
Carrots	2	0.01	0.1	0.1	—	—	—	—	—	—	—	...	0.2	5	0.6	0.1	0.6	
Other root vegetables	2	0.01	0.1	0.1	—	—	—	—	—	—	—	...	0.2	3	0.3	...	0.2	
Other vegetables and vegetable products	65	0.27	2.4	3.6	2.1	2.2	0.5	1.2	0.7	2.1	0.8	10	3.9	22	2.5	0.8	7.4	
<b>Total vegetables</b>	<b>184</b>	<b>0.78</b>	<b>6.3</b>	<b>9.3</b>	<b>2.1</b>	<b>2.2</b>	<b>0.5</b>	<b>1.2</b>	<b>0.7</b>	<b>2.1</b>	<b>0.8</b>	<b>37</b>	<b>15.1</b>	<b>58</b>	<b>6.7</b>	<b>1.9</b>	<b>17.5</b>	
Oranges	3	0.01	...	0.1	—	—	—	—	—	—	—	1	0.3	3	0.4	...	0.2	
Other citrus fruit	1	0.01	0.1	...	—	—	—	—	—	—	—	...	...	0.1	0.2	...	0.1	
Apples and pears	10	0.04	0.5	0.2	—	—	—	—	—	—	—	3	1.1	1	0.2	0.1	0.7	
Soft fruit	2	0.01	0.1	0.1	—	—	—	—	—	—	—	...	0.2	1	0.2	...	0.3	
Bananas	6	0.03	0.3	0.1	—	—	—	—	—	—	—	1	0.6	...	0.1	...	0.3	
Other fresh fruit	2	0.01	0.1	0.1	—	—	—	—	—	—	—	...	0.2	2	0.2	...	0.3	
Other fruit and fruit products	37	0.15	1.8	0.7	0.9	0.9	0.2	0.6	0.4	1.1	0.2	7	2.9	6	0.7	0.3	2.4	
<b>Total fruit</b>	<b>61</b>	<b>0.26</b>	<b>0.8</b>	<b>1.2</b>	<b>0.9</b>	<b>1.0</b>	<b>0.2</b>	<b>0.6</b>	<b>0.4</b>	<b>1.2</b>	<b>0.2</b>	<b>13</b>	<b>5.3</b>	<b>15</b>	<b>1.8</b>	<b>0.5</b>	<b>4.2</b>	
White bread (standard loaves)	182	0.77	8.8	9.6	1.3	1.3	0.2	0.6	0.2	0.6	0.4	39	15.7	82	9.5	1.2	10.9	
Other bread	100	0.42	4.8	5.8	1.1	1.1	0.2	0.6	0.2	0.6	0.3	20	8.0	41	4.7	1.1	9.6	
Flour	59	0.25	2.9	2.4	0.2	0.3	0.1	0.1	0.1	0.1	0.1	13	5.5	43	5.0	0.4	3.2	
Cakes and pastries	48	0.21	2.4	1.2	1.7	1.7	0.7	1.8	0.2	1.8	0.2	8	3.3	12	1.4	0.2	1.9	
Biscuits	101	0.43	4.9	2.1	4.5	4.6	2.2	5.4	1.5	4.2	0.5	15	5.9	22	2.6	0.4	4.0	
Other cereals and cereal products	119	0.51	5.8	4.2	1.6	1.7	0.5	1.2	0.5	1.5	0.4	25	10.2	18	2.1	1.4	12.3	
<b>Total cereals</b>	<b>610</b>	<b>2.59</b>	<b>29.6</b>	<b>25.2</b>	<b>10.4</b>	<b>10.7</b>	<b>4.0</b>	<b>9.5</b>	<b>3.1</b>	<b>8.8</b>	<b>1.9</b>	<b>120</b>	<b>48.7</b>	<b>218</b>	<b>25.3</b>	<b>4.6</b>	<b>41.8</b>	
Tea	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other beverages	6	0.03	0.4	0.7	0.1	0.1	0.1	0.1	...	0.1	...	1	0.4	2	0.3	0.1	1.3	
<b>Total beverages</b>	<b>6</b>	<b>0.03</b>	<b>0.4</b>	<b>0.7</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>...</b>	<b>0.1</b>	<b>...</b>	<b>1</b>	<b>0.4</b>	<b>7</b>	<b>0.8</b>	<b>0.1</b>	<b>1.3</b>	
Other foods	38	0.16	1.9	1.4	1.5	1.5	0.5	1.1	0.5	1.5	0.5	6	2.3	16	1.9	0.4	3.7	
<b>TOTAL ALL FOODS</b>	<b>2,063</b>	<b>8.69</b>	<b>100</b>	<b>67.6</b>	<b>100</b>	<b>100</b>	<b>41.9</b>	<b>100</b>	<b>35.1</b>	<b>100</b>	<b>12.7</b>	<b>246</b>	<b>100</b>	<b>864</b>	<b>100</b>	<b>11.1</b>	<b>100</b>	

TABLE 35—Continued  
(per person per day)

	Thiamin (a)		Riboflavin		Nicotinic acid		Tryptophan		Nicotinic acid equivalent		Vitamin C (a)		Vitamin A				Vitamin D			
	mg	Per cent of total	mg	Per cent of total	mg	Per cent of total	mg	Per cent of total	mg	Per cent of total	mg	Per cent of total	Retinol		Carotene		Retinol equivalent			
													µg	Per cent of total	µg	Per cent of total	µg	Per cent of total	µg	Per cent of total
Liquid wholemilk	0.10	8.2	0.51	28.6	0.2	1.5	141.3	16.2	2.6	9.0	2.1	3.8	157	15.3	71	3.3	167	12.1	0.09	3.0
Dried milk	0.02	0.2	0.08	0.2	0.1	0.2	0.9	0.1	0.2	0.2	0.4	0.3	3	0.3	1	...	3	0.2	0.04	1.4
Other milk and cream	0.01	0.5	0.07	4.6	0.1	0.8	22.6	2.6	0.5	1.7	0.6	1.1	20	2.0	9	0.4	22	1.6	0.11	3.6
Cheese	0.13	10.7	0.66	37.4	0.4	2.6	218.3	25.1	4.0	14.1	2.8	5.2	49	4.8	21	1.0	52	3.8	0.04	1.3
<i>Total milk, cream and cheese</i>	0.01	0.6	0.05	3.1	1.0	7.3	57.1	6.6	1.9	6.8	...	...	1	0.1	4	0.2	2	0.1	...	...
Beef and veal	0.04	3.6	0.02	1.1	0.5	3.6	21.7	2.5	0.8	2.9	...	...	...	...	...	...	...	...	...	...
Mutton and lamb	0.04	3.2	0.02	1.2	0.5	3.8	20.9	2.4	0.8	3.0	...	...	...	...	...	...	...	...	...	...
Pork	0.01	0.4	0.08	4.3	0.3	2.5	6.4	0.7	0.5	1.6	0.3	0.5	454	44.5	7	0.4	456	33.1	0.02	0.7
Bacon and ham, uncooked	0.01	0.8	0.03	1.8	1.3	9.3	38.7	4.4	1.9	6.7	...	...	...	...	...	...	...	...	...	...
Liver	0.06	4.6	0.08	4.5	0.9	6.8	64.9	7.5	2.0	7.1	0.7	1.4	44	4.3	4	0.2	44	3.2	0.01	0.3
Poultry, uncooked	0.17	13.6	0.32	18.0	5.5	40.3	243.9	28.0	9.6	33.7	1.0	1.8	499	48.8	15	0.7	502	36.5	0.03	0.9
Sausages	0.01	0.2	0.01	0.6	0.3	1.9	8.3	1.0	0.4	1.4	...	...	1	0.1	...	...	1	0.1	0.40	13.8
Other meat and meat products	0.01	0.8	0.01	0.6	0.3	2.1	25.8	3.0	0.7	2.5	...	...	...	...	...	...	...	...	0.01	0.4
<i>Total meat</i>	0.01	1.0	0.02	1.2	0.6	4.1	34.1	3.9	1.1	4.0	...	...	2	0.2	...	...	2	0.1	0.41	14.1
Fat fish	0.02	1.4	0.11	6.2	...	0.1	51.4	5.9	0.9	3.1	...	...	44	4.4	...	...	44	3.2	0.35	12.1
Other fish and fish products	...	...	...	...	...	...	0.7	0.1	...	...	...	...	87	8.6	55	2.6	96	7.0	0.09	3.0
<i>Total fish</i>	...	...	...	...	...	...	1.5	0.2	...	...	...	...	132	12.9	50	2.3	140	10.2	1.32	45.1
Eggs	...	...	...	...	...	...	...	...	...	...	...	...	14	1.4	1	...	14	1.0	0.12	4.1
Butter	...	...	...	...	...	...	...	...	...	...	...	...	234	22.9	105	4.9	251	18.2	1.52	52.2
Margarine	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All other fats	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<i>Total fats</i>	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sugar and preserves	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

TABLE 35—Continued  
(per person per day)

	Thiamin (a)		Riboflavin		Nicotinic acid		Tryptophan		Nicotinic acid equivalent		Vitamin C (a)		Vitamin A			Vitamin D						
	mg	Per cent of total	mg	Per cent of total	mg	Per cent of total	mg	Per cent of total	mg	Per cent of total	mg	Per cent of total	µg	Per cent of total	Carotene		Retinol equivalent		µg	Per cent of total		
															µg	Per cent of total	µg	Per cent of total				
Potatoes	0.11	8.4	0.05	2.7	1.5	10.7	42.0	4.8	2.2	7.6	12.0	21.9	—	—	—	—	—	—	—	—	—	
Cabbage, brussels sprouts and cauliflower	0.01	0.8	0.02	1.0	0.1	0.7	7.2	0.8	0.2	0.8	3.4	6.2	—	—	—	—	—	—	—	—	—	
Leafy salads	0.02	1.8	0.01	0.7	0.2	1.7	5.3	0.6	0.3	1.1	1.3	2.4	—	—	—	—	—	—	—	—	—	
Fresh legumes, including frozen	0.01	0.7	0.01	0.3	0.1	0.7	0.9	0.1	0.1	0.4	2.8	5.1	—	—	—	—	—	—	—	—	—	
Other fresh green vegetables	0.01	0.7	0.01	0.3	0.1	0.5	0.6	0.1	0.1	0.3	0.6	0.6	—	—	—	—	—	—	—	—	—	
Fresh tomatoes	0.01	0.4	0.01	0.2	0.1	0.3	0.7	0.1	0.1	0.2	0.5	0.9	—	—	—	—	—	—	—	—	—	
Carrots	0.01	0.2	0.01	0.2	0.1	0.3	0.7	0.1	0.1	0.2	0.5	0.9	—	—	—	—	—	—	—	—	—	
Other root vegetables	0.01	0.2	0.01	0.2	0.1	0.3	0.7	0.1	0.1	0.2	0.5	0.9	—	—	—	—	—	—	—	—	—	
Other vegetables and vegetable products	0.05	4.2	0.05	2.7	0.8	5.5	30.4	3.5	1.2	4.4	5.7	10.5	—	—	—	—	—	—	—	—	—	
<b>Total vegetables</b>	<b>0.21</b>	<b>16.7</b>	<b>0.14</b>	<b>8.1</b>	<b>2.8</b>	<b>20.2</b>	<b>87.8</b>	<b>10.1</b>	<b>4.2</b>	<b>14.8</b>	<b>27.0</b>	<b>49.5</b>	—	—	—	—	—	—	—	—	—	
Oranges	0.01	0.6	0.01	0.1	0.1	0.1	0.4	0.1	0.1	0.1	3.6	6.6	—	—	—	—	—	—	—	—	—	
Other citrus fruit	0.01	0.2	0.01	0.3	0.1	0.2	0.7	0.1	0.1	0.1	1.8	3.3	—	—	—	—	—	—	—	—	—	
Apples and pears	0.01	0.7	0.01	0.1	0.1	0.1	0.4	0.1	0.1	0.1	2.1	3.8	—	—	—	—	—	—	—	—	—	
Soft fruit	0.01	0.1	0.01	0.1	0.1	0.1	0.4	0.1	0.1	0.1	1.9	3.5	—	—	—	—	—	—	—	—	—	
Bananas	0.01	0.2	0.01	0.3	0.1	0.3	0.9	0.1	0.1	0.2	0.7	1.4	—	—	—	—	—	—	—	—	—	
Other fresh fruit	0.01	0.2	0.01	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.6	1.2	—	—	—	—	—	—	—	—	—	
Other fresh fruit and fruit products	0.02	1.6	0.01	0.7	0.2	1.7	5.5	0.6	0.3	0.6	11.2	20.4	—	—	—	—	—	—	—	—	—	
<b>Total fruit</b>	<b>0.05</b>	<b>3.6</b>	<b>0.03</b>	<b>1.6</b>	<b>0.4</b>	<b>2.8</b>	<b>8.3</b>	<b>1.0</b>	<b>0.5</b>	<b>1.9</b>	<b>22.0</b>	<b>40.2</b>	—	—	—	—	—	—	—	—	—	
White bread (standard loaves)	0.17	13.3	0.04	2.4	0.5	3.3	81.0	9.3	1.8	6.4	—	—	—	—	—	—	—	—	—	—	—	
Other bread	0.14	11.5	0.07	3.7	0.2	1.2	47.3	5.4	0.9	3.3	—	—	—	—	—	—	—	—	—	—	—	
Flour	0.06	4.4	0.01	0.4	0.1	1.0	20.0	2.3	0.5	1.7	—	—	—	—	—	—	—	—	—	—	—	
Cakes and pastries	0.01	1.1	0.01	0.7	0.1	0.4	10.7	1.2	0.2	0.8	—	—	—	—	—	—	—	—	—	—	—	
Biscuits	0.03	2.8	0.04	2.1	0.1	0.6	17.3	2.0	0.4	1.3	—	—	—	—	—	—	—	—	—	—	—	
Other cereals and cereal products	0.21	16.6	0.19	10.9	1.7	12.2	32.6	3.7	2.2	7.8	0.4	0.7	—	—	—	—	—	—	—	—	—	
<b>Total cereals</b>	<b>0.62</b>	<b>49.6</b>	<b>0.36</b>	<b>20.2</b>	<b>2.6</b>	<b>18.7</b>	<b>209.0</b>	<b>24.0</b>	<b>6.0</b>	<b>21.3</b>	<b>0.4</b>	<b>0.8</b>	—	—	—	—	—	—	—	—	—	
Tea	0.01	0.6	0.01	0.5	0.7	5.0	5.7	0.7	0.4	1.5	—	—	—	—	—	—	—	—	—	—	—	
Other beverages	0.01	0.6	0.01	0.5	0.7	5.0	5.7	0.7	0.4	1.5	—	—	—	—	—	—	—	—	—	—	—	
<b>Total beverages</b>	<b>0.01</b>	<b>0.6</b>	<b>0.01</b>	<b>0.5</b>	<b>0.7</b>	<b>5.0</b>	<b>5.7</b>	<b>0.7</b>	<b>0.4</b>	<b>1.5</b>	—	—	—	—	—	—	—	—	—	—	—	
Other foods	0.04	2.8	0.05	3.0	0.4	3.1	10.7	1.2	0.8	2.8	0.7	1.3	—	—	—	—	—	—	—	—	—	
<b>TOTAL ALL FOODS</b>	<b>1.26</b>	<b>100</b>	<b>1.77</b>	<b>100</b>	<b>13.7</b>	<b>100</b>	<b>871.5</b>	<b>100</b>	<b>28.4</b>	<b>100</b>	<b>54.7</b>	<b>100</b>	<b>1,022</b>	<b>100</b>	<b>2,142</b>	<b>100</b>	<b>1,377</b>	<b>100</b>	<b>2.92</b>	<b>100</b>	<b>2.92</b>	<b>100</b>

(a) Cooking losses have been taken into account. Intake figures for thiamin allow for a loss of 30 per cent from beef and for smaller losses from other foods (equivalent on average to about 20 per cent loss overall); those for vitamin C from fresh green vegetables and other vegetables allow for losses of 7.5 and 50 per cent respectively.

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TABLE 36  
 Geographical variations in nutritional value of household food, 1984

	Region										Type of area							
	All households	Scotland	Wales	England	North	Yorkshire and Humberside	North West	East Midlands	West Midlands	South West	South East Anglia	Greater London	Metropolitan districts and the Clydeside conurbation	Non-metropolitan districts with electorate per acre of—				
														7 or more than 7	3 but less than 7	0.5 but less than 3		
Energy (kcal)	2,060	2,070	1,970	2,070	2,120	2,110	2,050	2,190	2,160	2,060	2,020	2,000	2,060	2,060	2,000	2,090	2,090	2,090
Total protein (MJ)	8.7	8.5	8.3	8.7	8.9	8.9	8.6	9.2	9.1	8.7	8.5	8.4	8.7	8.7	8.4	8.8	8.8	8.8
Animal protein (g)	67.6	66.6	63.3	68.0	69.7	67.9	68.2	70.4	69.1	67.6	66.9	67.8	67.9	68.0	65.5	67.9	66.9	66.9
Fat (g)	42.4	41.5	38.5	42.8	43.0	42.3	43.2	43.7	42.7	42.6	42.6	43.9	42.5	42.0	41.4	42.4	41.8	41.8
Fat (g)	97	94	91	98	100	100	96	101	100	98	97	97	97	94	95	99	97	97
Fatty acids: saturated (g)	41.9	40.6	39.9	42.2	43.5	42.1	41.7	43.6	42.6	42.5	41.6	41.5	41.5	40.4	40.7	42.7	42.3	42.3
monounsaturated (g)	35.1	33.6	32.2	35.5	36.6	36.7	34.8	36.8	36.6	35.1	34.7	34.9	35.3	33.9	34.5	35.7	34.9	34.9
polyunsaturated (g)	12.7	12.1	11.4	12.9	12.6	13.5	12.1	13.1	13.5	12.7	12.9	13.1	12.5	12.5	13.0	12.9	12.6	12.6
Carbohydrate (g)	246	245	242	247	251	250	244	267	262	245	238	230	246	253	236	248	254	254
Calcium (mg)	860	860	840	870	860	850	850	920	860	900	860	830	840	870	840	880	900	900
Iron (mg)	11.1	10.9	10.6	11.1	11.7	11.2	11.1	11.3	11.3	11.1	11.0	10.9	11.1	11.3	10.7	11.2	11.1	11.1
Thiamin (mg)	1.26	1.19	1.25	1.27	1.28	1.27	1.26	1.31	1.31	1.28	1.24	1.20	1.25	1.31	1.21	1.27	1.27	1.27
Riboflavin (mg)	1.77	1.67	1.72	1.78	1.75	1.77	1.76	1.82	1.82	1.82	1.79	1.77	1.73	1.83	1.73	1.78	1.78	1.79
Nicotinic acid (mg)	13.7	12.8	12.7	13.9	13.8	13.7	13.9	14.3	14.5	13.7	13.8	13.9	13.9	14.3	13.5	13.8	13.3	13.3
Nicotinic acid equivalent (mg)	28.4	27.4	26.4	28.7	29.0	28.5	28.8	29.6	29.4	28.5	28.3	28.6	28.5	29.1	27.7	28.5	27.9	27.9
Vitamin C (mg)	55	49	56	55	52	49	53	56	53	57	59	61	51	57	53	55	56	56
Vitamin A: retinol (µg)	1,020	910	960	1,040	1,070	1,180	970	1,020	1,090	1,020	1,010	980	1,030	1,030	990	1,040	1,020	1,020
β-carotene total (retinol equivalent) (µg)	2,140	1,810	2,300	2,170	2,010	2,140	2,310	2,050	2,170	2,110	2,190	2,060	2,030	2,060	2,050	2,230	2,250	2,250
Vitamin D (µg)	1,380	1,210	1,340	1,400	1,400	1,540	1,350	1,360	1,450	1,370	1,380	1,320	1,370	1,370	1,330	1,400	1,390	1,390
	2.92	2.54	2.80	2.97	2.91	2.99	2.95	3.01	3.28	3.04	2.87	2.71	2.90	2.85	3.26	2.89	3.03	3.03





TABLE 37  
 Nutritional value of household food in different income groups, 1984

	Income groups											OAP
	All households	Gross weekly income of head of household										
		Households with one or more earners					Households without an earner					
		£355 and over	£270 and under £355	All A	B	C	D	£83 or more	Less than £83	E1	E2	
Energy	2,060	1,900	1,920	1,920	1,920	1,920	1,980	2,070	2,020	2,500	2,160	2,380
Total protein	8.7	8.1	8.1	8.1	8.1	8.1	8.4	8.7	8.5	10.6	9.1	10.0
Animal protein	(8)	66.3	63.7	64.8	64.8	64.8	65.6	67.7	65.2	82.2	69.0	76.1
Fat	(8)	42.9	40.4	41.5	41.5	41.5	41.4	42.1	39.7	52.4	42.7	49.0
Fatty acids:	(8)	90	92	92	92	92	94	98	93	116	100	111
saturated	(8)	40.0	40.2	40.4	40.4	40.4	40.5	42.1	39.4	50.7	42.5	48.9
monounsaturated	(8)	31.7	32.9	32.8	32.8	32.8	34.0	35.6	34.2	41.7	36.2	39.9
polyunsaturated	(8)	12.7	12.2	12.1	12.1	12.1	12.5	12.8	12.4	15.0	13.2	13.4
Carbohydrate	(8)	246	224	225	225	225	234	245	247	305	265	289
Calcium	(mg)	860	850	850	850	850	850	850	820	1,060	880	960
Iron	(mg)	11.1	10.8	10.9	10.9	10.9	10.8	11.0	10.8	13.3	11.3	12.0
Thiamin	(mg)	1.26	1.27	1.24	1.25	1.24	1.22	1.24	1.22	1.54	1.30	1.40
Riboflavin	(mg)	1.77	1.78	1.73	1.76	1.73	1.71	1.73	1.70	2.14	1.85	2.04
Nicotinic acid	(mg)	13.7	14.3	13.6	13.9	13.6	13.4	13.6	13.2	16.5	13.9	15.0
Nicotinic acid equivalent	(mg)	28.4	28.3	27.8	27.8	27.8	27.8	28.3	27.5	34.1	28.8	31.3
Vitamin C	(mg)	55	65	69	69	69	55	50	47	74	54	56
Vitamin A:	(µg)	820	860	840	840	840	930	1,050	1,050	1,260	1,150	1,330
retinol	(µg)	2,140	2,470	2,450	2,450	2,450	2,070	2,100	1,990	2,390	2,060	2,420
β-carotene	(µg)	1,380	1,270	1,250	1,250	1,250	1,270	1,400	1,380	1,660	1,490	1,730
total (retinol equivalent)	(µg)	2.92	2.95	2.81	2.81	2.81	2.71	2.91	2.84	3.72	3.22	3.50
Vitamin D	(µg)											

TABLE 37  
Nutritional value of household food in different income groups, 1984

	All households	Income groups										OAP
		Gross weekly income of head of household										
		Households with one or more earners					Households without an earner					
		£355 and over	£270 and under £355	£270 and over	£140 and under £270	£83 and under £140	Less than £83	£83 or more	Less than £83	E1	E2	
		A1	A2	All A	B	C	D	E1	E2			
		(iii) As a percentage of recommended intake										
Energy	92	91	90	90	89	90	90	110	98		109	
Protein	120	119	121	117	117	117	116	144	124		138	
(as a percentage of minimum requirement)	164	164	167	162	163	163	158	183	164		172	
Calcium	157	155	157	154	156	156	146	191	156		176	
Iron	103	103	104	101	102	102	9	121	103		110	
Thiamin	136	141	143	133	131	132	132	163	141		153	
Riboflavin	128	134	136	127	125	123	123	140	131		134	
Nicotinic acid equivalent	181	185	188	181	179	176	176	196	179		180	
Vitamin C	189	240	254	196	172	161	161	231	180		173	
Vitamin A (retinol equivalent)	197	189	194	189	199	199	199	208	206		213	
		(iii) Percentage of energy derived from protein, fat and carbohydrate										
Protein	13.1	13.8	13.4	13.2	13.1	13.1	12.9	13.1	12.7		12.7	
Fat	42.3	42.3	42.9	42.6	42.6	42.6	41.4	41.6	41.1		41.8	
Carbohydrate	44.6	43.9	43.6	44.2	44.4	44.4	45.7	45.4	45.9		45.5	
		(iv) Animal protein as a percentage of total protein										
	62.8	64.8	64.0	63.0	62.2	62.2	60.9	63.8	62.0		64.4	

TABLE 38  
 Nutritional value of food in households of different composition, 1984

	Households with											
	No. of adults		1		2		3		3 or more		4 or more	
	0	1 or more	0	1	2	3	4 or more	0	1 or 2	3 or more	4 or more	
Energy	2,420	1,820	2,310	2,010	1,900	1,780	1,730	2,300	1,930	1,920	2,120	
Total protein	10.2	7.6	9.7	8.5	8.0	7.5	7.3	9.7	8.1	8.1	9.0	
Animal protein	78.9	58.4	76.3	67.3	61.3	56.3	52.3	76.7	64.5	59.9	71.1	
Fat	50.9	35.6	49.0	42.4	38.1	33.7	30.0	49.4	40.1	34.3	44.4	
Fatty acids:	115	83	111	94	90	80	76	111	91	84	101	
saturated	50.9	35.6	47.8	40.5	38.0	34.3	32.2	48.8	39.4	34.6	44.0	
monounsaturated	40.9	29.9	40.0	34.0	32.5	29.2	27.3	40.5	33.0	30.6	36.1	
polyunsaturated	14.2	11.1	14.3	12.6	12.3	10.8	10.2	13.5	11.8	12.2	12.7	
Carbohydrate (a)	288	224	271	239	226	222	225	266	229	249	251	
Calcium	1,030	790	950	880	800	750	730	920	810	790	850	
Iron	12.7	9.8	12.3	11.1	10.2	9.7	9.1	12.3	10.4	10.3	11.3	
Thiamin	1.45	1.14	1.39	1.24	1.15	1.11	1.07	1.38	1.18	1.24	1.28	
Riboflavin	2.14	1.64	1.98	1.78	1.62	1.52	1.43	1.94	1.64	1.59	1.76	
Nicotinic acid	15.5	12.1	15.4	13.7	12.5	11.7	10.3	15.7	13.0	12.6	14.6	
Nicotinic acid equivalent	32.3	23.0	31.7	28.7	26.1	24.2	22.0	32.1	26.9	25.7	29.9	
Vitamin C	62	46	66	54	49	44	40	61	49	48	57	
Vitamin A:												
retinol	1,300	830	1,270	1,070	790	850	800	1,180	910	780	1,110	
β-carotene	2,470	1,630	2,570	2,160	1,960	1,780	1,420	2,280	1,960	1,600	2,340	
total (retinol equivalent)	1,710	1,100	1,690	1,430	1,120	1,140	1,030	1,560	1,240	1,050	1,500	
Vitamin D	3.61	2.52	3.33	2.86	2.70	2.55	2.61	3.1	2.62	2.67	2.70	

TABLE 38  
Nutritional value of food in households of different composition, 1984

	Households with										
	No. of adults		1		2		3		4 or more		0
	0	1 or more	0	1	2	3	4 or more	0	1 or 2	3 or more	
Energy	114	90	99	91	87	84	82	96	83	85	90
Protein	147	114	131	122	113	105	99	128	110	105	120
(as a percentage of minimum requirement)	188	164	170	169	160	150	141	171	151	147	164
Calcium	198	138	179	158	140	127	122	177	151	137	172
Iron	120	92	112	105	95	91	85	112	95	94	106
Thiamin	164	137	144	137	130	127	124	140	123	134	132
Riboflavin	149	136	131	134	127	122	116	129	115	116	121
Nicotinic acid equivalent	197	182	184	190	180	170	158	188	166	166	182
Vitamin C	202	180	208	190	184	170	156	196	169	174	192
Vitamin A (retinol equivalent)	222	183	216	212	178	187	175	202	173	157	203
Protein	13.0	12.8	13.2	13.3	12.9	12.6	12.1	13.3	13.3	12.4	13.4
Fat	42.6	41.0	42.9	42.1	42.5	40.7	39.3	43.5	42.4	39.2	42.4
Carbohydrate	44.4	46.1	43.9	44.5	44.6	46.7	48.6	43.2	44.3	48.4	44.2
	64.6	60.9	64.1	63.1	62.2	59.8	57.3	64.5	62.2	57.2	62.4
				(iii) Percentage of energy derived from protein, fat and carbohydrate							
				(iv) Animal protein as a percentage of total protein							

TABLE 39  
 Nutritional value of food in households of different composition within income groups, 1984

	Income group	Households with						
		Adults only	1 adult, 1 or more children	2 adults and			4 or more children	3 or more adults, 1 or more children
				1 child	2 children	3 children		
				(i) Consumption per person per day				
Energy	(kcal)	2,130	*	2,080	1,910	1,650	(1,850)	1,830
		2,190	1,880	2,030	1,900	1,760	1,770	1,930
		2,260	1,900	2,020	1,940	1,930	(1,520)	1,900
		2,430	1,810	1,870	1,720	1,780	1,540	2,080
	(MJ)	9.0	*	8.8	8.1	6.9	(7.8)	7.7
		9.2	7.9	8.6	8.0	7.4	7.4	8.1
		9.5	8.0	8.5	8.2	8.1	(6.4)	8.0
		10.2	7.6	7.9	7.2	7.5	6.5	8.7
Total protein	(g)	74.9	*	71.3	63.2	54.2	(55.8)	61.6
		74.4	59.5	67.3	62.2	56.7	52.4	63.7
		75.4	62.4	68.2	61.2	58.9	(51.1)	63.0
		78.3	58.3	63.1	54.0	55.7	47.4	64.7
Animal protein	(g)	49.2	*	45.8	40.5	33.8	(32.2)	39.5
		48.0	33.7	42.4	39.2	34.7	30.6	39.3
		47.8	38.7	43.4	37.3	34.2	(30.6)	38.3
		49.6	35.6	39.1	31.7	31.6	27.1	37.5
Fat	(g)	103	*	101	92	76	(82)	89
		106	87	96	90	82	81	91
		110	86	95	92	86	(69)	91
		116	83	84	78	77	67	90

TABLE 39—continued

	Income group	Households with						3 or more adults, 1 or more children
		Adults only	1 adult, 1 or more children	2 adults and			4 or more children	
				1 child	2 children	3 children		
<i>(i) Consumption per person per day—continued</i>								
Fatty acids: saturated . . . . . (g)	A	46.1	*	44.1	40.4	32.3	(35.5)	38.8
	B	46.0	38.5	41.3	38.1	35.0	35.0	39.1
	C	47.5	37.1	41.0	38.9	36.1	(30.3)	37.9
	D & E2	50.1	35.2	34.6	32.7	31.9	27.0	36.1
monounsaturated . . . . . (g)	A	36.4	*	35.9	32.7	27.5	(28.9)	31.7
	B	38.1	29.8	34.3	32.6	29.6	29.0	32.8
	C	40.0	31.3	34.7	33.7	31.1	(24.8)	31.2
	D & E2	41.8	30.0	30.8	29.0	28.3	25.1	33.7
polyunsaturated . . . . . (g)	A	12.8	*	13.5	12.1	10.5	(11.3)	11.6
	B	13.4	11.7	12.9	12.4	10.8	10.7	12.3
	C	14.1	11.3	12.3	12.9	11.7	(8.2)	10.7
	D & E2	14.7	11.2	11.5	10.6	10.5	9.9	12.9
Carbohydrate . . . . . (g)	A	245	*	238	223	199	(238)	212
	B	252	230	242	226	213	222	228
	C	261	234	237	231	247	(185)	231
	D & E2	287	223	231	213	232	199	269
Calcium . . . . . (mg)	A	920	*	980	830	730	(740)	830
	B	920	830	890	810	750	760	810
	C	920	800	860	800	780	(680)	800
	D & E2	980	780	800	710	720	640	780
Iron . . . . . (mg)	A	12.4	*	12.0	10.7	9.6	(10.3)	10.2
	B	12.0	11.0	11.2	10.2	9.5	9.5	10.4
	C	12.1	10.8	11.1	10.3	10.3	(8.0)	10.1
	D & E2	12.7	9.7	10.4	9.3	9.6	8.0	10.7

TABLE 39—continued

	Income group	Households with						
		Adults only	1 adult, 1 or more children	1 child	2 children	3 children	4 or more children	3 or more adults, 1 or more children
<i>(i) Consumption per person per day—continued</i>								
Thiamin	(mg)	1.40 1.35 1.34 1.44	1.23 1.28 1.13	1.33 1.26 1.22 1.16	1.23 1.15 1.17 1.03	1.09 1.10 1.17 1.09	(1.21) 1.10 (0.96) 0.94	1.18 1.20 1.17 1.23
Riboflavin	(mg)	1.97 1.89 1.89 2.06	1.67 1.78 1.63	1.93 1.78 1.68	1.70 1.63 1.41	1.59 1.51 1.56 1.48	(1.56) 1.48 (1.31) 1.31	1.69 1.66 1.57 1.58
Nicotinic acid	(mg)	16.4 15.3 15.1 15.6	12.3 13.5 12.0	14.3 13.7 13.9 13.0	13.7 12.6 12.5 10.8	11.9 11.8 12.1 11.3	(12.2) 10.5 (9.8) 9.0	12.8 13.2 12.3 13.1
Nicotinic acid equivalent	(mg)	32.4 13.1 31.2 32.4	25.1 26.8 24.8	30.1 28.7 29.1 27.3	27.3 26.4 26.1 22.7	23.5 24.3 25.2 23.9	(24.4) 22.6 (21.0) 19.6	25.9 27.0 26.0 27.4
Vitamin C	(mg)	88 67 58 62	68 48 43	75 57 50 42	71 48 45 41	48 47 39 40	(51) 50 (36) 25	64 49 42 45
Vitamin A: retinol	(µg)	910 1,140 1,240 1,330	1,030 800 800	900 1,030 1,160 1,200	700 770 890 770	880 740 870 1,140	(920) 610 (930) 710	860 930 780 990

TABLE 39—continued

	Income group	Households with						
		Adults only	1 adult, 1 or more children	1 child	2 children	3 children	4 or more children	
<i>(i) Consumption per person per day—continued</i>								
Vitamin A—continued								
β-carotene . . . . . (µg)	A	2,520	•	2,690	2,850	1,870	(1,810)	2,210
	B	2,480	1,400	2,190	1,860	1,880	1,530	1,910
	C	2,380	1,900	1,970	1,970	1,790	(1,250)	1,880
	D & E2	2,650	1,660	1,970	1,590	1,320	1,100	1,390
total (retinol equivalent)	A	1,330	•	1,350	1,180	1,190	(1,220)	1,230
	B	1,550	1,260	1,390	1,080	1,050	870	1,250
	C	1,630	1,110	1,480	1,220	1,170	(1,130)	1,090
	D & E2	1,770	1,070	1,530	1,030	1,360	890	1,220
Vitamin D . . . . . (µg)	A	2.78	•	3.54	2.86	2.37	(2.42)	2.78
	B	3.02	2.33	2.73	2.54	2.55	3.19	2.55
	C	3.16	2.87	2.96	2.88	2.80	(1.55)	2.44
	D & E2	3.44	2.52	2.70	2.87	2.54	2.44	2.83
<i>(ii) as a percentage of recommended intake</i>								
Energy . . . . .	A	98	•	97	90	80	(95)	84
	B	94	85	93	88	83	84	83
	C	94	93	89	88	89	(73)	81
	D & E2	103	90	86	81	85	70	90
Protein . . . . .	A	138	•	133	119	105	(114)	112
	B	128	107	123	114	106	98	108
	C	125	120	120	111	108	(97)	107
	D & E2	133	115	116	101	106	86	111
(asa percentage of minimum requirement)	A	182	•	182	166	148	(163)	155
	B	173	150	170	162	150	140	150
	C	171	171	168	158	154	(140)	148
	D & E2	172	166	158	142	150	123	151



TABLE 39—continued

	Income group	Households with						<i>(ii) As a percentage of recommended intake—continued</i>
		Adults only	1 adult, 1 or more children	2 adults and			3 or more adults, 1 or more children	
				1 child	2 children	3 children		
Calcium	A B C D & E2	192 183 179 180	* 147 152 136	176 162 153 142	145 142 139 122	125 128 132 120	(131) 127 (116) 104	156 148 147 138
Iron	A B C D & E2	122 113 111 113	* 100 103 90	113 106 103 97	99 95 96 88	91 89 96 91	(103) (88) (76) 72	96 95 92 95
Thiamin	A B C D & E2	156 140 136 148	* 137 152 137	151 140 131 130	141 130 130 118	130 126 131 127	(151) 127 (113) 106	131 125 122 129
Riboflavin	A B C D & E2	143 132 128 134	* 127 145 137	148 135 132 126	134 128 127 112	130 120 123 121	(138) 119 (109) 103	127 116 110 110
Nicotinic acid equivalent	A B C D & E2	206 190 186 184	* 167 191 184	203 192 190 180	190 182 179 159	169 171 174 171	(190) 159 (153) 135	171 167 161 168
Vitamin C	A B C D & E2	309 225 189 191	* 260 189 168	266 201 174 145	267 181 167 151	187 181 146 153	(215) 192 (144) 96	232 172 148 155

TABLE 39—continued

	Income group	Households with					
		Adults only	1 adult, 1 or more children	2 adults and			3 or more adults, 1 or more children
				1 child	2 children	3 children	
<i>(ii) As a percentage of recommended intake—continued</i>							
Vitamin A (retinol equivalent)	A	188	*	204	191	201	184
	B	210	191	209	172	172	(226)
	C	215	181	216	192	189	143
	D & E2	220	180	225	167	227	(195)
							146
<i>(iii) Percentage of energy derived from protein, fat and carbohydrate</i>							
Protein	A	14.0	*	13.7	13.2	13.1	13.4
	B	13.5	12.6	13.2	13.1	12.9	(12.0)
	C	13.3	13.1	13.5	12.6	12.2	11.8
	D & E2	12.9	12.9	13.5	12.6	12.5	(13.5)
							12.3
Fat	A	43.3	*	43.6	43.2	41.5	43.4
	B	43.3	41.4	42.3	42.5	41.7	(39.7)
	C	43.6	40.8	42.5	42.8	39.9	41.0
	D & E2	42.8	41.0	40.2	41.0	38.7	(40.8)
							39.4
Carbohydrate	A	42.8	*	42.8	43.6	45.3	43.3
	B	43.1	45.9	44.5	44.4	45.4	(48.2)
	C	43.1	46.1	44.0	44.6	47.9	47.1
	D & E2	44.3	46.1	46.3	46.5	48.8	(45.7)
							48.3
<i>(iv) Animal protein as a percentage of total protein</i>							
	A	65.7	*	64.2	64.1	62.2	64.1
	B	64.6	56.6	63.0	63.0	61.1	(57.8)
	C	63.4	62.0	63.7	61.0	58.1	58.5
	D & E2	63.4	61.1	62.0	58.8	56.8	(59.8)
							60.8
							57.2

TABLE 39—continued

Income group	Households with					
	Adults only	1 adult, 1 or more children	1 child	2 children	3 children	4 or more children
A	127	*	119	112	106	(91)
B	111	104	105	99	94	86
C	103	101	97	92	82	(92)
D & E2	99	91	91	87	83	79
All income groups (b)	104	94	102	97	91	83
(v) Price of energy index (a), all foods						
A	127	*	119	112	106	(91)
B	111	104	105	99	94	86
C	103	101	97	92	82	(92)
D & E2	99	91	91	87	83	79
All income groups (b)	104	94	102	97	91	83
						113
						98
						93
						78
						95

\* Fewer than 10 households in the sample. Figures in brackets are based on samples of more than 9 but fewer than 20 households.

(a) These indices, which show the relative differences in "cost per calorie", have been obtained by dividing the money value of food obtained for consumption in each group of households by its energy value and expressing the result as a percentage of the corresponding quotient for all households.

(b) Including households not shown elsewhere in this table.

TABLE 40  
*Nutritional value of food in households classified according to age of housewife, 1984*

	All households	Age of housewife						
		Under 25	25-34	35-44	45-54	55-64	65-74	75 and over
Energy	2,060	1,770	1,760	2,020	2,240	2,400	2,400	2,220
Total protein	8.7	7.4	7.4	8.5	9.5	10.1	10.1	9.4
Animal protein	67.6	58.9	57.8	65.5	74.7	79.3	76.9	71.0
Fat	42.4	36.4	35.8	40.6	47.0	50.7	49.4	46.4
Fatty acids:	97	83	83	95	106	114	113	103
saturated	41.9	35.5	35.1	40.3	46.3	49.7	49.3	46.6
monounsaturated	35.1	30.1	29.9	34.4	38.2	41.3	40.9	36.6
polyunsaturated	12.7	11.1	11.3	12.9	13.3	14.4	14.1	11.9
Carbohydrate	246	209	211	241	266	284	289	271
Calcium	860	780	770	840	930	990	970	930
Iron	11.1	10.1	9.7	10.8	12.1	12.7	12.3	11.1
Thiamin	1.26	1.09	1.10	1.23	1.37	1.44	1.42	1.30
Riboflavin	1.77	1.55	1.55	1.70	1.91	2.04	2.04	1.95
Nicotinic acid	13.7	11.7	11.8	13.6	15.3	16.0	15.1	13.6
Nicotinic acid equivalent	28.4	25.3	24.6	27.8	31.3	33.0	31.5	28.9
Vitamin C	55	45	48	53	60	66	61	50
Vitamin A:								
retinol	1,020	830	830	920	1,200	1,250	1,360	1,120
β-carotene	2,140	1,830	1,880	2,060	2,330	2,590	2,450	2,090
total (retinol equivalent)	1,380	1,130	1,150	1,260	1,580	1,680	1,760	1,460
Vitamin D	2.92	2.70	2.57	2.74	3.03	3.43	3.67	3.04

(i) Consumption per person per day



TABLE 41  
Nutritional value of food in households classified according to housing tenure, 1984

	All households	Type of dwelling					
		Unfurnished		Furnished, rented	Rent free	Owned outright	Owned with mortgage
		Council	Other rented				
		<i>(i) Consumption per person per day</i>					
Energy	2,060	2,100	2,140	1,700	2,110	2,250	1,960
Total protein	8.7	8.8	9.0	7.2	8.9	9.5	8.3
Animal protein	67.6	67.9	69.8	58.5	66.9	74.1	64.5
Fat	42.4	41.5	44.2	36.2	42.5	47.7	40.5
Fatty acids:	97	97	102	78	105	107	93
saturated	41.9	41.4	43.6	33.6	45.0	46.9	39.9
monounsaturated	35.1	35.4	36.7	28.0	37.6	38.4	33.5
polyunsaturated	12.7	12.5	13.4	10.6	14.1	13.4	12.5
Carbohydrate	246	256	254	206	240	266	232
Calcium	860	840	890	760	910	950	840
Iron	11.1	11.0	11.2	10.1	11.4	12.0	10.7
Thiamin	1.26	1.24	1.28	1.11	1.27	1.38	1.22
Riboflavin	1.77	1.71	1.85	1.62	1.83	1.97	1.70
Nicotinic acid	13.7	13.4	14.0	11.8	13.6	14.9	13.4
Nicotinic acid equivalent	28.4	28.2	29.2	24.6	28.5	30.8	27.5
Vitamin C	55	46	53	59	59	64	55
Vitamin A:							
retinol	1,020	1,100	960	980	980	1,160	920
β-carotene	2,140	1,800	2,100	2,090	3,020	2,530	2,140
total (retinol equivalent)	1,380	1,390	1,310	1,320	1,480	1,580	1,280
Vitamin D	2.92	2.87	2.93	2.30	3.38	3.24	2.80

TABLE 41—Continued

	All households	Type of dwelling					
		Unfurnished		Furnished, rented	Rent free	Owned outright	Owned with mortgage
		Council	Other rented				
Energy . . . . .	92	93	96	84	92	98	89
Protein . . . . .	120	119	125	115	117	128	117
(as a percentage of minimum requirement) . . . . .							
Calcium . . . . .	164	163	168	158	161	169	162
Iron . . . . .	157	149	165	159	161	175	152
Thiamin . . . . .	103	101	104	103	104	108	101
Riboflavin . . . . .	136	133	139	132	136	145	134
Nicotinic acid equivalent . . . . .	128	122	133	131	131	133	128
Vitamin C . . . . .	181	177	184	176	180	183	182
Vitamin A (retinol equivalent) . . . . .	189	158	180	224	204	207	199
	197	197	184	210	211	208	192
		<i>(ii) As a percentage of recommended intake</i>					
Protein . . . . .	13.1	12.9	13.0	13.7	12.7	13.2	13.1
Fat . . . . .	42.3	41.4	42.6	41.2	44.6	42.7	42.6
Carbohydrate . . . . .	44.6	45.7	44.4	45.1	42.7	44.2	44.3
		<i>(iii) Percentage of energy derived from protein, fat and carbohydrate</i>					
	62.8	61.1	63.4	62.0	63.5	64.3	62.8
		<i>(iv) Animal protein as a percentage of total protein</i>					

TABLE 42  
*Nutritional value of food in households owning a deep-freezer and in other households, 1984*

	Households owning a deep-freezer	Households not owning a deep-freezer	All households
	<i>(i) Consumption per person per day</i>		
Energy . . . . .	2,050	2,090	2,060
	8.7	8.8	8.7
Total protein . . . . .	67.3	68.2	67.6
Animal protein . . . . .	42.3	42.6	42.4
Fat . . . . .	97	97	97
Fatty acids:			
saturated . . . . .	41.9	41.9	41.9
monounsaturated . . . . .	35.2	34.9	35.1
polyunsaturated . . . . .	12.9	12.2	12.7
Carbohydrate . . . . .	244	252	246
Calcium . . . . .	860	860	860
Iron . . . . .	11.0	11.2	11.1
Thiamin . . . . .	1.25	1.26	1.26
Riboflavin . . . . .	1.76	1.78	1.77
Nicotinic acid . . . . .	13.8	13.5	13.7
Nicotinic acid equivalent . . . . .	28.4	28.3	28.4
Vitamin C . . . . .	56	50	55
Vitamin A:			
retinol . . . . .	990	1,100	1,020
β-carotene . . . . .	2,160	2,100	2,140
total (retinol equivalent) . . . . .	1,350	1,450	1,380
Vitamin D . . . . .	2.90	2.96	2.92



TABLE 42—Continued

	Households owning a deep-freezer	Households not owning a deep-freezer	All households
Energy	91	94	92
Protein	119	123	120
(as a percentage of minimum requirement)	164	165	164
Calcium	156	159	157
Iron	102	104	103
Thiamin	136	138	136
Riboflavin	128	129	128
Nicotinic acid equivalent	182	179	181
Vitamin C	196	172	189
Vitamin A (retinol equivalent)	194	204	197
	<i>(ii) As a percentage of recommended intake</i>		
Protein	13.1	13.1	13.1
Fat	42.6	41.6	42.3
Carbohydrate	44.4	45.3	44.6
	<i>(iii) Percentage of energy derived from protein, fat and carbohydrate</i>		
	62.9	62.5	62.8
	<i>(iv) Animal protein as a percentage of total protein</i>		

TABLE 43  
Indices of nutritional value for money of selected foods, national averages, 1984 (a)

	Energy	Protein	Fat	Carbohydrate	Calcium	Iron	Thiamin	Riboflavin	Nicotinic acid equivalent	Vitamin C	Retinol equivalent	Vitamin D
All foods (c)	100 (= 2,063kcal)	100 (= 67.6g)	100 (= 97g)	100 (= 245g)	100 (= 860mg)	100 (= 11.1mg)	100 (= 1.26mg)	100 (= 1.77mg)	100 (= 28.4mg)	100 (= 55mg)	100 (= 1380µg)	100 (= 2.92µg)
Liquid wholemilk (b)	112	165	143	66	418		96	334	105	44	142	35
Cheese	88	174	154		412			125	99		118	40
Beef and veal	37	97	59			66		45	100			
Mutton and lamb	60	92	114			47		42	105			
Pork	63	102	117			44	131	42	109			
Liver	66	234	70			944	130	1,484	549	163	11,453	228
Bacon and ham, uncooked	57	91	107				102	39	92			
Bacon and ham, cooked		81	37			31	114	42	99			
Poultry, uncooked	35	148	36			57		47	177			
Sausages, uncooked	112	114	194	33	41	88		55	174			
Fat fish, including canned or bottled fish (b)	41	121	60		78	67		59	150			1,447
White fish, including frozen (b)		112			32	32			89			
Frozen convenience fish products	39	99	32		62	179	60	258	68			
Eggs (b)	74	178	120						127			
Butter	242		567									
Margarine	479		1,130			39						
Sugar	507			1,131								
Potatoes, old (b)	192	130		393	51	198	316	99	286	672		
Potatoes, new (b)	121	102		236	32	199	222	70	199	885		
Fresh green vegetables, excluding peas and beans (b)		59										
Carrots (b)	30			56	72	98	64	77	52	464	94	
Beans, canned	79	186		106	143	136	100	72	62	135	3,446	
Peas, frozen	38	125		43	125	317	129	72	124	85		
Tomatoes, including canned (b)					55	162	324	83	158	347	54	
Oranges (b)				50	71	64	63		38	473	92	
Fresh fruit, excluding citrus (b)	59			57		42	116			1,324		
Fruit juices				125		42	34			270		
Bread, white (standard loaves)	283	308	41	506	305	349	428	77	204	2,035		
Bread, brown and wholemeal	213	270	48	350	189	487	608		148			
Biscuits	194	79	187	233	104	150	109	83	50			
Breakfast cereals	158	131		295	34	534	791	549	376	30		350
Soups, canned	50	44	53	51	60	107	35	50	47	54		
Ice-cream	78	44	86	80	131			80				

(a) Values below 30 have been omitted

(b) These foods show seasonal variation in nutritional value or price

(c) The figures in brackets are the absolute amounts of nutrients obtained from all foods for 100g. They are compared with the corresponding amounts in the reference food.

## IV Appendices



**APPENDIX A****Structure of the Survey***Introduction*

1 The National Food Survey is a continuous sampling enquiry into the domestic food consumption and expenditure of private households in Great Britain. Each household which participates does so voluntarily, and without payment, for one week only. By regularly changing the households surveyed, information is obtained continuously throughout the year apart from a short break at Christmas.

*Information provided by households*

2 The sole informant in each household is the person, female or male, principally responsible for domestic arrangements. For convenience, that person is referred to as the "housewife". She (or he) keeps a record, with guidance from an interviewer, of all the food entering the home each day that is intended for human consumption; the Survey therefore excludes meals out and pet food. The following details are noted for each food item: the description, the quantity (in either imperial or metric units) and — in respect of purchases — the cost. Food obtained free from a farm or other business owned by a household member or from a garden or allotment is recorded only at the time it is *used*. To avoid the double counting of purchases, gifts of food are excluded if they were bought by the donating households. Also excluded from the Survey are a few items which individual family members often buy for themselves without coming to the attention of the housewife — the Survey's sole informant; these are chocolates, sugar confectionery, and soft and alcoholic drinks.<sup>1</sup>

3 As well as the details about the foods entering the household, the housewife also notes which persons (including visitors) are present at each meal together with a description of the type (but not the quantities) of food served. This enables an approximate check to be made between the foods served and those acquired during the week. Records are also kept of the number and nature (whether lunch, dinner etc) of the meals obtained outside the home by each member of the household; this is used in the nutritional calculations — see paragraph 17 below. No information is collected, however, about the cost or composition of meals taken outside the home although, exceptionally, the quantity of school milk consumed by children is recorded.

4 Finally, on a separate questionnaire, details are entered of the characteristics of the family and its members. The households' identities are, however, strictly confidential. They are known only to those involved with selecting the sample and with carrying out the fieldwork. They are not even divulged to the Ministry of Agriculture, Fisheries and Food which is responsible for analysing and reporting the Survey results.

5 As the Survey records only the quantities of food entering the household and not the amount actually consumed, it cannot provide meaningful frequency distributions of households classified according to levels of food eaten or of nutrition. However, averaged over sufficient households, the average quantities recorded should equate with consumption (in the widest possible sense,

<sup>1</sup> Since 1975, particulars have been obtained of soft drinks bought for the household supply. Details are given in Table 33 of the present Report but are excluded from all other tables and estimates.

including waste food discarded or fed to pets) provided purchasing habits are not upset and that there is no general accumulation or depletion of household food stocks (see "Food obtained for consumption" in the Glossary).

**6** The National Food Survey is selected to be representative of mainland Great Britain (including the Isle of Wight but not the Scilly Isles nor the islands of Scotland). In 1984, the sampling frame was changed from the Electoral Registers to the Small Users Postcode Address File (PAF). The PAF is the list maintained by the Post Office of all delivery points in the country and, in addition to providing better coverage of the population than the Electoral Registers, enables the sample to be drawn more economically by computer. A three-stage stratified random sampling scheme is used, as in previous years. However, the use of PAF as the sampling frame, entails the adoption of new primary and secondary sampling units. Local authority districts replaced parliamentary constituencies as the primary sampling unit; postal sectors replaced polling districts at the second stage.

**7** Local authority districts and postal sectors are each larger than constituencies and polling districts which means a less clustered and therefore more efficient sample. In addition, coverage was improved by increasing the number of primary sampling units from 44 (constituencies) to 52 (local authority districts) although, in order to take into account the extra average distance involved between addresses in the larger sampling units interview quotas were reduced from 20 to 18 addresses within each area. This also allowed for the rather larger proportion of ineligible addresses under PAF compared with the use of the electoral registers. The sampling scheme adopted in 1984 was therefore as follows.

**8** *First stage* The local authority districts in the sampling frame were ordered into 52 strata on the basis of two factors — (i) current standard region and (ii) a measure of density (population per acre). The number of strata allocated to each region — and hence the number of local authority districts — was in proportion to the region's share of total number of delivery points in Great Britain. Strata were formed within a region by listing the component local authorities in order of population density and then partitioning the list into the required number of groups, with each group containing, approximately, the same total number of delivery points. This stratification improves the efficiency of the sample, there being a relationship between population density and food expenditure. One local authority area was then selected from each stratum with probability proportional to size in terms of the number of delivery points.

**9** *Second stage* The next stage involved the selection of postal sectors, or where the number of delivery points was below 500 (250 in areas North of the Caledonian canal), combinations of postal sectors. Within each district sixteen sector selections were sampled with probability proportionate to number of delivery points, and were allocated at random to the sixteen periods of the year when the local authority district was included in the sample (see paragraphs 11 and 12).

**10** *Third stage* The final stage involves the selection of 18 delivery points from each postal sector. These were drawn from the PAF using interval sampling from a random origin.

*Fieldwork organisation*

11 The fieldwork is arranged so as to obtain information throughout the year, excluding Christmas. The number of 21 day intervals into which fieldwork is divided was 16 and within each interval two postal sectors were surveyed, one in the first part of the period and the other in the second part. In the first postal sector, the interviewers attempt to place log-books with the pre-selected households during the three days Monday to Wednesday. During the following three days further calls are made to check on progress and to deal with any queries. The completed log-books are collected at the end of seven days of record keeping. Fieldwork in the second postal sector begins in the middle of the 21 days on a Wednesday afternoon. Attempts to place logbooks continue until Saturday. Checking calls are again made in the following week and the completed books collected at the end of seven days.

12 This cycle continues throughout the year. To facilitate the operation, the 52 local authority districts selected are randomly divided into two sets of 26. These two sets are worked in alternate 21-day intervals. Thus in the first interval, 52 postal sectors (see beginning of paragraph 11) from one set of 26 local authority districts are used. Then in the second 21-day intervals, 52 postal sectors from the other set are worked. This pattern is repeated for the following 14 intervals. Consequently each set is worked for a total of 8 intervals.

*Response to the Survey*

13 The 52 local authority districts surveyed in 1984 are listed in Table 1 of this Appendix. At the second stage of sampling 832 postal sectors were selected, and at the third stage, 14,976 addresses. When visited, a few of these addresses were found to be those of institutions or other establishments not eligible for inclusion in the Survey; others were unoccupied or had been demolished. In addition, some addresses were found to contain more than one household. After allowing for these factors, the estimated effective number of households in the sample was 13,454. In some of the households the housewife was seen but refused to give any information, a number of other housewives answered a questionnaire<sup>1</sup> but declined to keep a week's record, while some who undertook to keep a record did not in fact complete it. Finally, a few records were lost in the post or were rejected at the editing stage leaving an effective sample of 7,094 households, representing 53 per cent of the selected sample but 64 per cent of the households contacted. Details are as follows:-

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<sup>1</sup> The questionnaire relates to family composition, occupation etc.

	Households	Per cent	
		households selected	households contacted
Number of households at the addresses selected in the sample	13,454	100	
Number that could not be visited for operational reasons	—	—	
Number visited but no contact made with the housewife	2,289	17	
(Number of households where housewife contacted)	(11,165)	(83)	(100)
Housewife seen but refused to give any information	1,880	14	17
Housewife answered a questionnaire but declined to keep a week's record	1,199	9	11
Housewife started to keep a record but did not complete it	915	7	8
Completed records lost in the post or rejected at the editing stage	77	1	1
Number of responding households	7,094	53	64

*Main analyses of Survey data*

**14** The Survey data of food purchases, consumption, expenditure and prices are normally tabulated for each of over 150<sup>1</sup> categories of food; details of the classification are given in Table 6 of this Appendix. Apart from the results for the sample as a whole (referred to in the Report as "national averages", "overall averages", or the results for "all households") there are now seven regular analyses:-

- (i) By region. Results are given for England, Wales and Scotland and for each of the standard regions of England, except that East Anglia is combined with the South East Region.
- (ii) By type of area. Six types of area are distinguished: (i) Greater London, (ii) the Metropolitan districts of England together with the Central Clydeside conurbation, (iii)-(vi) four groups of areas classified according to electoral density. Further details are given in the Glossary.
- (iii) By income group. Eight groups are tabulated and are defined in terms of the gross weekly income of the head of household. Details are given in paragraph 22 of the Report.
- (iv) By household composition. Eleven groups are identified as in Tables 17–19 and 38 of the Report. Certain groups are also cross-classified according to income (see for example Table 20). For the purpose of classifying households according to their composition, heads of households and housewives under 18 years are regarded as adults since they have similar responsibilities. However, for all other purposes such persons are classified according to their true age.
- (v) By age of housewife. Seven age ranges are used as in Tables 22–24 and 40 of the Report.
- (vi) By housing tenure. Six categories are used as in Tables 25–27 and 41 of the Report.

<sup>1</sup> More detailed supplementary analyses are available in some years for certain categories. For those used in 1984 see Table 6a of this Appendix.



- (vii) By ownership of deep-freezers. Two categories are used as in Tables 28–30 and 42 of the Report.

Details of the composition of these sub-samples and of the whole Survey sample are given in Tables 2 to 5 of this Appendix.

*Nutritional analysis of Survey results.*

15 The energy value and nutrient content of the food obtained for consumption in the home<sup>1</sup> are evaluated using special tables of food composition. The nutrient conversion factors are mainly based on values given in *The Composition of Foods*<sup>2</sup> but are thoroughly reviewed each year for two reasons. First, to reflect changes in nutrient values resulting from new methods of food production and handling. Second, to reflect changes in the structure of the food categories used in the Survey — for example changes in the relative importance of the many products grouped under “breakfast cereals”.

16 The nutrient factors used make allowance for inedible material such as the bones in meat and the outer leaves or skins of vegetables; for certain foods, such as potatoes and carrots, allowance is also made for seasonal variations in this wastage and/or in nutrient content. Further allowance is made for the expected cooking losses of thiamin and vitamin C: average thiamin retention factors are applied to appropriate items within each major food group and the (weighted) average loss over the *whole* diet is estimated to be about 20 per cent; the losses of vitamin C are set at 75 per cent for green vegetables and 50 per cent for other vegetables. However, no allowance is made for wastage of *edible* food. The exception is when the adequacy of the diet is being assessed in comparison with recommended intakes (paragraph 17 below). Then, the assumption is made that in each type of household, 10 per cent of all foods — and hence of all nutrients available for consumption — is either lost through wastage or spoilage in the kitchen or on the plate, or fed to domestic pets<sup>3</sup>.

17 The energy content of the food is calculated from the protein, fat and available carbohydrate (expressed as monosaccharide) contents using the respective conversion factors, 4, 9 and 3.75 kcal per gram. It is expressed both in kilocalories and megajoules (1,000 kcal = 4.184 MJ). Nicotinic acid is expressed both as free nicotinic acid and as nicotinic acid equivalent; the latter value includes one-sixtieth of the tryptophan content of the protein in the food. Vitamin A activity is expressed as micrograms of retinol equivalent, that is the sum of the weights of retinol and one-sixth of the  $\beta$ -carotene. Fatty acids are grouped according to the number of double bonds present, that is into saturated, monounsaturated and polyunsaturated fatty acids. For the diet as a whole, the total fatty acids constitute about 95 per cent of the weight of the fat. This proportion varies slightly for individual foods, being lower for dairy fats with their greater content of short-chain acids and a little higher for most other foods.

<sup>1</sup> See paragraph 2 of this Appendix and “Food obtained for consumption” in the Glossary.

<sup>2</sup> A A Paul and D A T Southgate, *McCance and Widdowson's The Composition of Foods*, 4th edition, Ministry of Agriculture, Fisheries and Food and Medical Research Council, HMSO, 1978.

<sup>3</sup> An enquiry into the amounts of potentially edible food which are thrown away or fed to pets in Great Britain recorded an average wastage of about 6 per cent of households' food supplies (see R W Wenlock, D H Buss, B J Derry and E J Dixon, *British Journal of Nutrition* 43, 53–70, 1980). However, this is considered likely to be a minimum estimate, and the conventional Survey deduction of 10 per cent has been retained thereby preserving continuity.

**18** The nutritional results are tabulated in two main ways for each category of household in the Survey:—

(a) *Per person*. This presentation is directly comparable to the per person presentation in section II of this Report of the amounts of food obtained. However, it has some drawbacks where the measurement of nutrient intakes is concerned. It does not take into account contributions made by meals outside the home or by food outside the housewives' purview (see paragraph 2 of this Appendix). Nor is any allowance made for the wastage of *edible* food. The averages per person can also be misleading. For example, average per caput energy intakes in families with small children are invariably less than those for wholly adult households; but this does not by itself indicate that the former are less well nourished because children have a smaller absolute need for energy.

(b) *As a proportion of intakes recommended by DHSS*<sup>1</sup>. Some of the above drawbacks are overcome in this presentation. It involves comparing intakes with household needs after the age, sex and occupational activity of each member have been taken into account. Allowance is also made for meals eaten outside the home and for the presence of visitors by redefining, in effect, the number of people consuming the household food (see paragraphs 20 and 21 below) — *not* by adding or subtracting estimates of the nutrient content of the meals in question. Moreover, for these comparisons, the estimated energy and nutrient contents are reduced throughout by 10 per cent to allow for wastage of edible food (see the footnote to paragraph 16 above).

**19** A further presentation is also provided in Table 34 in respect of the national averages. This shows the average amount of each nutrient per 1,000 kcal — an indication of the nutritional quality of the food obtained. Another indication of dietary 'quality' is provided for all household groups by means of the estimates of the proportions of energy derived from protein, fat and carbohydrate and of the proportion of total protein derived from animal sources.

**20** In comparing the nutritional value of household food with the DHSS recommendations (paragraph 18(b) above), an allowance must be made for the fact that household members' nutritional needs will partly be met from meals outside the home. Similarly, visitors will meet some of their nutritional needs from the household food supply. An assessment is therefore made for each household member and visitor of the proportion of his or her meals that were obtained during the Survey week from the household food supply (including packed meals taken from home). It is then assumed that an equivalent proportion of each person's needs should be met from the same source and the DHSS recommendations are scaled down accordingly.

<sup>1</sup> Department of Health and Social Security, *Recommended Daily Amounts of Food Energy and Nutrients for Groups of People in the United Kingdom* — Report on Health and Social Subjects No 15, HMSO, 1979. These recommendations have been adapted slightly for use in the National Food Survey.

**21** To assess the proportion of individuals' meals eaten in the home, an index termed a 'net balance' is constructed. It is not sufficient to merely count the number of household meals which each person attended since the different meals of the day vary in nutritional importance: dinner is usually more substantial than breakfast, for example. The different meals are therefore assigned weights in proportion to their relative importance; details are as follows:—

	Per day	Per week
Breakfast .....	.03	.21
Dinner .....	.04	.28
Tea .....	.02)	.14)
Supper .....	.05) <sup>(a)</sup>	.35) <sup>(a)</sup>
TOTAL .....	.14	.98 (say 1.00)

<sup>(a)</sup> These two weights are interchangeable, depending upon which meal the household regards as being the larger; if only one evening meal is taken the two weights are combined.

Household members are initially assigned the maximum net balance of 1.00, this value corresponding to the situation where all nutritional needs are met from the household food supply (additional contributions are, however, made by the food items not covered by the Survey — see paragraph 2 above). The appropriate meal weight above is then deducted for each meal obtained outside the home during the Survey week. The procedure is slightly different where visitors are concerned in that they are initially assigned the minimum net balance of zero relating to the situation where all nutritional needs are met outside the home. To this initial value is then added a weight from above corresponding to each household meal attended. The appropriate DHSS recommendations for each individual are then multiplied by the net balances so obtained thereby effectively converting them to the same basis as the National Food Survey. It should be noted that this procedure assumes that a meal outside the home is nutritionally equivalent to the corresponding meal within the household; and it may be said that the nutritional value of food obtained for consumption in the home is being related only to the needs of household members (and visitors) when they eat at home with the remainder of their needs being met elsewhere.

*Reliability of Survey results*

22 The Survey estimates are subject to chance variations like all estimates from sample enquiries. However, this “sampling error” will not normally be more than two, and very rarely more than three times, the corresponding statistical measure of variation termed a “standard error”. Estimates of standard errors are not calculated for all averages every year since they do not usually change very much over time. The following index shows the Annual Reports in which may be found *percentage* standard errors — that is standard errors expressed as a percentage of the corresponding mean — approximately applicable to the averages presented in particular tables of the present Report:—

Table in this Report	Year of Report and Tables in which percentage standard errors were presented	
Table 7–10	“All households” averages of consumption, expenditure and prices of individual foods	1984, Table 7 in Appendix A
Tables 15 and 16	Income group averages of consumption and expenditure, main food groups	1983, Tables 8 and 9 in Appendix A
Tables 18 and 19	Household composition group averages of consumption and expenditure, main food groups	1984, Tables 8 and 9 in Appendix A
Tables 23 and 24	Age of housewife group averages of consumption and expenditure, main food groups	1982, Tables 10 and 11 in Appendix A
Tables 29 and 30	Freezer-owning and other household group averages of consumption and expenditure, main food groups	1981, Table 11 in Appendix A
Table 34	“All households” nutrient averages	1977, Table 15 in Appendix A
Table 36	Regions and types of area, nutrient averages	1977, Table 16 in Appendix A
Table 37	Income groups, nutrient averages	1977, Table 17 in Appendix A
Table 38	Household composition groups within income groups, nutrient averages	1977, Table 18 in Appendix A
Table 39	Household composition groups within income groups, nutrient averages	1977, Table 19 in Appendix A
Table 42	Freezer-owner and other households, nutrient averages	1977, Table 20 in Appendix A

TABLE 1

*Local Authority districts surveyed in 1984*

<i>Region (a)</i>	<i>Definition of region (a)</i>	<i>Local Authority Districts (b) selected in the sample for 1984</i>
England: North	Cleveland, Cumbria, Durham, Northumberland, Tyne and Wear	Stockton-on-Tees *Sunderland Durham
Yorkshire and Humberside	Humberside, North Yorkshire, South Yorkshire, West Yorkshire	*Leeds *Doncaster *Sheffield *Bradford Cleethorpes
North West	Cheshire, Lancashire, Greater Manchester, Merseyside	*Stockport *Rochdale *Macclesfield *Liverpool *Sefton South Ribble
East Midlands	Derbyshire, Leicestershire, Lincolnshire, Northamptonshire, Nottinghamshire	Nottingham South Derbyshire Kettering
West Midlands	Hereford and Worcester, Shropshire, Staffordshire, Warwickshire, West Midlands	*Dudley Bromsgrove *Birmingham Tamworth Oswestry
South West	Avon, Cornwall and the Isles of Scilly, Devon, Dorset, Gloucestershire, Somerset, Wiltshire	Bristol Yeovil North Avon North Cornwall
GLC and East Anglia	Greater London, Cambridgeshire, Norfolk, Suffolk	*Kensington and Chelsea *Lewisham *Merton *Havering *City of London and Westminster *Waltham Forest *Kingston Cambridge North Norfolk
Rest of South East	Bedfordshire, Berkshire, Buckinghamshire, East Sussex, Essex, Hampshire, Hertfordshire, Isle of Wight, Kent, Oxfordshire, Surrey, West Sussex	Southampton Adur Wycombe Dover Winchester Epsom Reigate Tendring Cherwell
Wales	The whole of Wales	Vale of Glamorgan Swansea Ceredigion
Scotland	The whole of Scotland	*Clydebank Falkirk Moray *Motherwell East Lothian

(a) These are the standard regions as revised with effect from 1 April 1974.

(b) Local Authority districts marked \* are wholly or partly within Greater London, the Metropolitan districts, or the Central Clydeside conurbation.

TABLE 2

## Composition of the sample of responding households, 1984

	Jan/ March	April/ June	July/ Sept	Oct/ Dec	Year
<b>GREATER LONDON</b>					
Households	201	217	195	207	820
Persons	536	556	487	508	2,087
Persons per household	2.67	2.56	2.50	2.45	2.55
<b>METROPOLITAN DISTRICTS AND THE CENTRAL CLYDESIDE CONURBATION</b>					
Households	454	415	414	395	1,678
Persons	1,309	1,172	1,160	1,089	4,730
Persons per household	2.88	2.82	2.80	2.76	2.82
<b>NON-METROPOLITAN DISTRICTS WITH ELECTORATE PER ACRE OF—</b>					
<b>7 OR MORE</b>					
Households	141	124	134	144	543
Persons	353	320	364	385	1,422
Persons per household	2.50	2.58	2.72	2.67	2.62
<b>3 BUT LESS THAN 7</b>					
Households	128	102	115	112	457
Persons	377	276	327	325	1,305
Persons per household	2.95	2.71	2.84	2.90	2.86
<b>0.5 BUT LESS THAN 3</b>					
Households	634	628	570	575	2,407
Persons	1,717	1,840	1,701	1,647	6,950
Persons per household	2.71	2.93	2.98	2.86	2.87
<b>LESS THAN 0.5</b>					
Households	307	298	304	280	1,189
Persons	864	763	804	754	3,185
Persons per household	2.81	2.56	2.64	2.69	2.68
<b>ALL HOUSEHOLDS</b>					
Households	1,865	1,784	1,732	1,713	7,094
Persons	5,156	4,927	4,843	4,708	19,634
Persons per household	2.76	2.76	2.80	2.75	2.77

TABLE 3

## Composition of the sample of responding households, 1984

	Households		Persons		Average number of persons per households	% of households owning a:		
	Number	%	Number	%		deep-freezer	refrigerator	
All households	7,094	100	19,634	100	2.77	65	98	
<i>Analysis by regions</i>								
Scotland	641	9.0	1,907	9.7	2.98	60	98	
Wales	409	5.8	1,121	5.7	2.74	67	96	
England	6,044	85.2	16,606	84.6	2.75	65	98	
North	421	5.9	1,207	6.1	2.87	55	96	
Yorkshire and Humberside	753	10.6	2,028	10.3	2.69	56	96	
North West	823	11.6	2,335	11.9	2.84	68	97	
East Midlands	410	5.8	1,143	5.8	2.79	62	97	
West Midlands	652	9.2	1,869	9.5	2.87	59	97	
South West	610	8.6	1,658	8.4	2.72	74	99	
South East(a)/East Anglia	2,375	33.5	6,366	32.4	2.68	70	98	
<i>Analysis by type of area</i>								
Greater London	820	11.6	2,087	10.6	2.55	65	99	
Metropolitan districts and the Central Clydeside conurbation	1,678	23.7	4,730	24.1	2.82	58	97	
Non-metropolitan districts with electroate per acre of—								
7 or more	543	7.7	1,422	7.2	2.62	58	98	
3 but less than 7	457	6.4	1,305	6.6	2.86	73	99	
0.5 but less than 3	2,407	33.9	6,905	35.2	2.87	68	98	
less than 0.5	1,189	16.8	3,185	16.2	2.68	68	98	
<i>Analysis by income group (b)</i>								
A1	161	2.3	587	3.0	3.65	93	100	
A2	360	5.1	1,271	6.5	3.53	86	99	
B	2,180	30.7	7,225	36.8	3.31	81	100	
C	1,575	22.2	4,829	24.6	3.07	68	98	
D	674	9.5	1,957	10.0	2.90	56	97	
E1	273	3.8	510	2.6	1.87	71	99	
E2	787	11.1	1,663	8.5	2.11	47	96	
OAP	1,084	15.3	1,592	8.1	1.47	35	93	
<i>Analysis by household composition (c)</i>								
No. of adults	No. of children							
1	0	1,396	19.7	1,396	7.1	1.00	30	93
1	1 or more	217	3.1	598	3.0	2.76	53	98
2	0	2,104	29.7	4,208	21.4	2.00	67	98
2	1	700	9.9	2,100	10.7	3.00	75	99
2	2	1,047	14.8	4,188	21.3	4.00	82	100
2	3	344	4.8	1,720	8.8	5.00	77	99
2	4 or more	82	1.2	509	2.6	6.21	74	96
3	0	488	6.9	1,464	7.5	3.00	80	99
3 or more	1 or 2	425	6.0	1,980	10.1	4.66	80	99
3 or more	3 or more	88	1.2	597	3.0	6.78	78	97
4 or more	0	203	2.9	874	4.5	4.31	82	100
<i>Analysis by age of households</i>								
Under 25 years		476	6.7	1,179	6.0	2.48	49	97
25-34		1,433	20.2	4,790	24.4	3.34	73	99
35-44		1,508	21.3	5,706	29.1	3.78	79	99
45-54		1,066	15.0	3,274	16.7	3.07	75	98
55-64		1,102	15.5	2,336	11.9	2.12	64	98
65-74		984	13.9	1,613	8.2	1.64	49	97
75 and over		525	7.4	736	3.7	1.40	27	90
<i>Analysis by housing tenure</i>								
Unfurnished: council		1,910	26.9	5,084	25.9	2.66	48	96
other rented		510	7.2	1,152	5.9	2.66	49	95
Furnished, rented		184	2.6	369	1.9	2.01	34	96
Rent free		101	1.4	299	1.5	2.96	76	100
Owned outright		1,767	24.9	3,948	20.1	2.23	66	98
Owned with mortgage		2,622	37.0	8,782	44.7	3.35	82	100
<i>Analysis by ownership of deep-freezer</i>								
Owning a deep-freezer		4,611	65.0	14,205	72.3	3.08	100	100
Not owning a deep-freezer		2,483	35.0	5,429	27.7	2.19	-	94

(a) Including Greater London, for which separate details are shown in the analysis according to the type of area.

(b) For definition of income groups, see paragraph 22 in the Report.

(c) See "Adult" and "Child" in the Glossary.

TABLE 4

Average number of persons per household in the sample of responding households, 1984

	Adult males aged:		Adult females aged:		Children aged:		
	18-64 years	65 years and over	18-59 years	60 years and over	0-4 years	5-11 years	12-17 years
All households	0.81	0.15	0.77	0.28	0.20	0.29	0.27
<i>Analysis by regions</i>							
Scotland	0.86	0.14	0.87	0.25	0.22	0.29	0.35
Wales	0.82	0.17	0.74	0.33	0.20	0.26	0.22
England	0.80	0.15	0.76	0.28	0.20	0.29	0.27
North	0.85	0.11	0.79	0.23	0.25	0.34	0.29
Yorkshire and Humberside	0.77	0.16	0.71	0.29	0.20	0.29	0.27
North West	0.87	0.12	0.78	0.25	0.20	0.30	0.31
East Midlands	0.78	0.17	0.71	0.30	0.16	0.32	0.34
West Midlands	0.85	0.14	0.76	0.27	0.22	0.32	0.29
South West	0.79	0.16	0.75	0.29	0.21	0.27	0.24
South East(a)/East Anglia	0.78	0.15	0.76	0.30	0.19	0.26	0.24
<i>Analysis by type of area</i>							
Greater London	0.75	0.14	0.73	0.30	0.19	0.24	0.30
Metropolitan districts and the Central Clydeside conurbation	0.83	0.14	0.76	0.29	0.21	0.29	0.30
Non-metropolitan districts with electroade per acre of—							
7 or more	0.75	0.14	0.72	0.31	0.22	0.26	0.22
3 but less than 7	0.81	0.13	0.80	0.26	0.22	0.33	0.30
0.5 but less than 3	0.86	0.14	0.80	0.25	0.20	0.31	0.30
less than 0.5	0.76	0.18	0.74	0.32	0.19	0.25	0.25
<i>Analysis by income group (b)</i>							
A1	1.18	0.02	1.07	0.07	0.34	0.63	0.34
A2	1.15	0.02	1.08	0.04	0.32	0.51	0.41
B	1.13	0.01	1.02	0.06	0.28	0.41	0.40
C	1.10	0.06	0.98	0.13	0.20	0.28	0.32
D	0.81	0.09	0.92	0.16	0.29	0.30	0.34
E1	0.29	0.46	0.23	0.75	0.04	0.03	0.06
E2	0.38	0.27	0.48	0.44	0.17	0.24	0.14
OAP	0.02	0.47	0.05	0.91	...	0.01	0.01
<i>Analysis by household composition (c)</i>							
No. of adults		No. of children					
1	0	0	0.19	0.12	0.16	0.52	...
1	1 or more	0	0.07	—	0.90	0.02	0.35
2	0	0	0.62	0.34	0.56	0.48	—
2	1	0	0.98	0.01	0.99	0.02	0.45
2	2	0	0.99	...	1.01	...	0.57
2	3	0	1.00	—	1.00	—	0.78
2	4 or more	0	0.99	—	1.01	—	0.95
3	0	0	1.40	0.20	1.05	0.34	—
3 or more	1 or 2	0	1.69	0.03	1.55	0.08	0.16
3 or more	3 or more	0	1.65	0.08	1.43	0.16	0.53
4 or more	0	0	2.29	0.12	1.72	0.18	—
<i>Analysis by age of households</i>							
Under 25 years	0.91	—	0.93	...	0.54	0.09	0.02
25-34 "	0.92	...	0.97	...	0.63	0.67	0.14
35-44 "	1.09	0.01	1.07	0.01	0.16	0.61	0.83
45-54 "	1.29	0.03	1.24	0.03	0.02	0.08	0.38
55-64 "	0.76	0.22	0.54	0.52	0.02	0.01	0.05
65-74 "	0.11	0.54	0.05	0.91	...	0.01	0.01
75 and over	0.07	0.41	0.03	0.89	...	—	...
<i>Analysis by housing tenure</i>							
Unfurnished: council	0.70	0.18	0.67	0.36	0.21	0.27	0.27
other rented	0.62	0.18	0.60	0.36	0.15	0.16	0.18
Furnished, rented	0.80	0.02	0.83	0.04	0.15	0.13	0.04
Rent free	0.88	0.13	0.81	0.22	0.27	0.30	0.36
Owned outright	0.58	0.29	0.52	0.54	0.04	0.10	0.15
Owned with mortgage	1.08	0.02	1.02	0.05	0.32	0.45	0.39
<i>Analysis by ownership of deep-freezer</i>							
Owning a deep-freezer	0.94	0.12	0.89	0.23	0.23	0.35	0.33
Not owning a deep-freezer	0.58	0.19	0.54	0.39	0.15	0.18	0.17

(a) Including Greater London, for which separate details are shown in the analysis according to the type of area.

(b) For definition of income groups, see paragraph 22 in the Report.

(c) See "Adult" and "Child" in the Glossary.



TABLE 5

*Composition of the sample of responding households: analysis by income group and household composition: 1984*

Income group (a)	Households with:							All households
	Adults only	1 adult 1 or more children	2 adults and				3 or more adults 1 or more children	
			1 child	2 children	3 children	4 or more children		
	Number of households							
A	190	1	73	116	61	11	69	521
B	881	22	323	561	138	29	226	2,180
C	875	22	181	244	91	15	147	1,575
D & E2	917	164	113	122	52	26	67	1,461
	Number of households							
A	447	3	219	464	305	69	351	1,858
B	1,974	61	969	2,244	690	176	1,111	7,225
C	1,977	52	543	976	455	92	734	4,829
D & E2	1,554	458	339	488	2,690	166	355	3,620

(a) For definition of income groups, see paragraph 22 in the Report. Households in income group E1 and pensioner households are excluded from this table and from Tables 20, 21 and 39 in the Report.

TABLE 6

## Survey classification of foods, 1984

Food code no. in 1984	Description	Seasonal food (S) or convenience food (CC, CF, CO) (a)	Notes
4	MILK AND CREAM: Liquid wholemilk—full price (b)		Includes long life
5	Liquid milk—welfare		
6	Liquid milk—school		
9	Condensed milk		Includes evaporated milk
11	Dried milk, branded		Full-cream or half-cream dried milk
12	Instant milk		
13	Yoghurt		Includes fruit yoghurt and flavoured yoghurts
16	Other milk (b)		Buttermilk, skimmed milk (other than instant milk), goats milk, sour milk, fresh cream desserts, etc (including dairy desserts containing cream, milk or skimmed milk solids— <i>not</i> frozen)
17	Cream		Fresh (or processed or frozen) bottled or canned, (but excluding "substitute" and "imitation" cream—see code 148)
22	CHEESE: Natural (b)		Includes all cheese, other than processed, eg, Cheddar, Cheshire, Caerphilly, Lancashire, Dutch Edam, Danish Blue, cottage cheese, cream cheese
23	Processed		Includes processed cheeses, boxed or portions, lactic cheese, cheese grills, cheese products/spreads, (including those with added ham, celery, lobster etc)
31	MEAT AND MEAT PRODUCTS: Beef and veal (b)		} Any cut; fresh, chilled or frozen (but <i>not</i> frozen convenience meats—see code 88)
36	Mutton and lamb (b)		
41	Pork (b)		
46	Liver (b)		
51	Offals, other than liver		eg, kidney, tongue, heart, head, sweetbread, oxtail, trotters, tripe, pig's fry, sheep's fry, cowheels; fresh, chilled or frozen
55	Bacon and ham, uncooked (b)		Fresh, chilled or frozen
58	Bacon and ham, cooked, including canned	CO	<i>Not</i> frozen
59	Cooked poultry (not purchased in cans)	CO	Includes poultry removed from the can before sale by retailer (but <i>not</i> frozen) also 'chicken' of 'chicken and chips'
62	Corned meat	CC	Includes all corned meat, whether purchased in cans or sliced
66	Other cooked meat (not purchased in cans)	CO	Includes meats removed from can by retailer before sale—eg, luncheon meat, pressed or cooked beef, veal, mutton, lamb, pork, veal and ham, tongue, brawn: (but <i>not</i> frozen)
71	Other canned meat and canned meat products	CC	Purchased in a can—eg, poultry, stewed steak, luncheon meat, minced meat, meat puddings and pies, pie fillings, meat with vegetables, ready-meals, sausages. (Note: corned meats, canned, are coded 62; baby foods canned or bottled are coded 315)
73	Broiler chicken, uncooked including frozen		Uncooked plucked roasting fowl under 4 lb each, parts of any uncooked chicken, fresh, chilled or frozen
77	Other poultry, uncooked, including frozen (b)		Uncooked chicken of 4 lb or more dressed weight or any unplucked chicken or boiling fowl; any size (or parts) of duck, goose, turkey, partridge, pheasant, grouse, pigeon etc; fresh, chilled or frozen
78	Rabbit and other meat		eg, rabbit, hare, horse, goat, venison; fresh, chilled or frozen
79	Sausages, uncooked, pork		Includes pork sausage meat; fresh, chilled or frozen
80	Sausages, uncooked, beef		Includes beef sausage meat and any mixture, eg pork/beef sausages, turkey/pork; fresh, chilled or frozen

TABLE 6—continued

Food code no. in 1984	Description	Seasonal food (S) or convenience food (CC, CF, CO) (a)	Notes
	<b>MEAT AND MEAT PRODUCTS</b> <i>—continued</i>		
83	Meat pies and sausage rolls, ready-to-eat (b)	CO	Sausage rolls, "cold" meat pies, (eg, pork pies, veal and ham pies) complete or in portions, (but <i>not</i> steak pies—see code 94, and <i>not</i> frozen items—see code 88)
88	Frozen convenience meats or frozen convenience meat products (b)	CF	eg, frozen—braised/roast beef slices, roast pork, beefburgers, porkburgers, steakburgers, turkey/beefburgers, cheeseburgers, steaklets, ready-meals, sausage rolls, meat pies, chicken pies, cooked chicken breasts/legs, faggots (but <i>not</i> uncooked chops, steaks, etc)
94	Other meat products (b)	CO	Meat pies (except "cold" ready-to-eat varieties—see code 83) eg, steak pies, pasties, puddings, pastes, spreads, liver sausage, cooked sausage, rissoles, haslet, black pudding, faggots, haggis, hog's pudding, polony, scotch eggs; ready-meals, eg Chinese take-away meals containing meat, packeted meat-based meals; ( <i>not</i> frozen)
	<b>FISH:</b>		
100	White, filleted, fresh	S	} eg, cod, haddock, whiting, plaice, skate, sole and other flat fish, hake, conger eel, red mullet, ling, coley, saithe
105	White, unfileted, fresh	S	
110	White, uncooked, frozen		eg, frozen cod, haddock, hake, plaice, lemon sole, (includes fillets and steaks and uncooked fish coated with breadcrumbs, but <i>not</i> fish fingers etc—see code 127)
111	Herrings, filleted, fresh	S	Includes frozen
112	Herrings, unfileted, fresh	S	Includes frozen
113	Fat, fresh, other than herrings	S	eg, mackerel, sprats, salmon, trout, eel, roe; (includes frozen)
114	White, processed	S	ie, smoked, dried or salted, eg, haddock, cod, (includes frozen)
115	Fat, processed, filleted	S	} ie, smoked, dried or salted, eg, kippers, bloaters, soured or pickled herrings, smoked mackerel, salmon and anchovies, smoked roe; (including frozen)
116	Fat, processed, unfileted	S	
117	Shell	S	eg, cockles, crabs, oysters, prawns, scampi, shrimps, whelks, winkles (weight without shells); fresh, prepared or frozen (but <i>not</i> canned or bottled—see code 120)
118	Cooked	CO	Fried fish, fried roe, fried scampi, cooked or jellied eels; ( <i>not</i> frozen)
119	Salmon, canned	CC	
120	Other canned or bottled fish	CC	eg, sardines, pilchards, mackerel, herrings, brisling, shellfish, roe, anchovies, sild, tuna
123	Fish products, not frozen	CO	eg, fish cakes, fish pastes, ready-meals (but <i>not</i> "fish and chips"—see codes 118 and 197)
127	Frozen convenience fish	CF	Frozen fish fingers, fish cakes, fish pie, cod fries, cod-in-sauce or batter, "fish and chips", etc
129	<b>EGGS</b>	S	
	<b>FATS:</b>		
135	Butter (b)		
138	Margarine (b)		Includes "soft" margarine and margarine containing a proportion of butter but excludes low fat spreads—see code 148
139	Lard and compound cooking fat		Includes solid vegetable oil
143	Vegetable and salad oils		eg corn oil, groundnut oil, "cooking" oil, olive oil
148	All other fats (b)		eg suet, dripping, creamed coconut, coconut butter, "imitation" cream, "substitute" cream, low fat spreads (but <i>not</i> "soft" margarine—see code 138)
150	<b>SUGAR AND PRESERVES:</b> Sugar		Includes icing sugar (but <i>not</i> instant icing—see code 323)

TABLE 6—continued

Food code no. in 1984	Description	Seasonal food (S) or convenience food (CC, CF, CO) (a)	Notes
	SUGAR AND PRESERVES		
	<i>continued</i>		
151	Jams, jellies, fruit curds		
152	Marmalade		Includes jelly marmalade
153	Syrup, treacle		Includes maple syrup
154	Honey		Includes honey spreads
	VEGETABLES:		
	<i>Old potatoes:</i>		
156	January–August, not prepacked	S	} Includes all "old" potatoes purchased in the period January to August inclusive
157	January–August, prepacked	S	
	<i>New potatoes:</i>		
158	January–August, not prepacked	S	} Includes all "new" potatoes purchased in the period January to August inclusive
159	January–August, prepacked	S	
160	September–December, not prepacked	S	} Includes all potatoes purchased in the period September to December inclusive
161	September–December, prepacked	S	
162	Cabbages, fresh	S	eg. red cabbage, savoy cabbage, spring cabbage, spring greens, brussels tops, kale, curly greens, savoy greens
163	Brussels sprouts, fresh	S	
164	Cauliflowers, fresh	S	Includes heading broccoli
167	Leafy salads, fresh	S	eg. lettuce, endive, watercress, mustard and cress, chicory
168	Peas, fresh	S	
169	Beans, fresh	S	eg. runner beans, broad beans, French beans
171	Other fresh green vegetables	S	eg. spinach, spinach beet, sprouting broccoli, turnip tops
172	Carrots, fresh	S	
173	Turnips and swedes, fresh	S	
174	Other root vegetables, fresh	S	eg. parsnips, beetroot, kohlrabi, artichokes, horseradish, yams, (or sweet potatoes)
175	Onions, shallots, leeks, fresh	S	Includes pickling onions
176	Cucumbers, fresh	S	
177	Mushrooms, fresh	S	
178	Tomatoes, fresh	S	
183	Miscellaneous fresh vegetables	S	eg. celery, radishes, marrow, courgettes, asparagus, celeriac, sea kale, pimentoes, aubergines, corn-on-the-cob, salsify, pot herbs, pumpkin, green and red peppers, green bananas (or plantains), capsicum, chillies
184	Tomatoes, canned or bottled	CC	
185	Peas, canned	CC	Garden, processed etc
188	Beans, canned	CC	Includes baked beans, broad beans, butter beans etc (but <i>not</i> runner beans or kidney beans—see code 191)
191	Canned vegetables, other than pulses, potatoes or tomatoes	CC	eg. carrots, beetroot (but <i>not</i> pickled beetroot—see code 327), celery, spinach, runner beans, kidney beans, mixed vegetables, canned vegetable salad, sweet corn, mushrooms, asparagus tips; (baby foods, canned or bottled, are coded 315)
192	Dried pulses, other than air-dried		eg. lentils, split peas, mixed barley, peas and lentils, massor
195	Air-dried vegetables	CO	Air-dried peas, beans, onion flakes, mixed vegetables, red and green peppers, celery, etc (AFD foods are coded 320)
196	Vegetables juices	CC	Includes tomato juice and puree
197	Chips, excluding frozen	CO	includes chips purchased with fish

TABLE 6—continued

Food code no. in 1984	Description	Seasonal food (S) or convenience food (CC, CF, CO) (a)	Notes
	<b>VEGETABLES—continued</b>		
198	Instant potato	CO	
199	Canned potato	CC	
200	Crisps and other potato products, not frozen	CO	eg, crisps, chippies, mini-chips, puffs, potato scones, pies and cakes, potato salad
202	Other vegetable products	CO	eg, vegetable salad, sauerkraut, coleslaw, pease meal, pease pudding, cheese and onion pie, savoury rice, lava/laver bread, ready meals
203	Frozen peas	CF	
204	Frozen beans	CF	All varieties
205	Frozen chips and other frozen convenience potato products	CF	Includes puffs, fries, fritters, croquettes
208	All frozen vegetables and frozen vegetable products, not specified elsewhere	CF	eg, asparagus, broccoli, carrots, brussels sprouts, cauliflower, mixed vegetables, spinach, corn-on-the-cob, sweet corn, ratatouille, bubble and squeak, avocado dip
	<b>FRUIT:</b>		
210	Oranges, fresh	S	
214	Other citrus fruit, fresh	S	eg, lemons, grapefruit, mandarins, tangerines, clementines, satsumas, limes, ortaniques, kumquat, ugli
217	Apples, fresh	S	
218	Pears, fresh	S	
221	Stone fruit, fresh	S	eg, plums, greengages, damsons, cherries, peaches, apricots, nectarines, avocado pears, mangoes, lychees
222	Grapes, fresh		
227	Soft fruit, fresh other than grapes	S	eg, gooseberries, raspberries, strawberries, blackberries, loganberries, mulberries, bilberries, cranberries, blackcurrants, redcurrants
228	Bananas, fresh	S	
229	Rhubarb, fresh	S	
231	Other fresh fruit	S	eg, melons, pineapples, fresh figs, pomegranates, quinces, guava, prickly pear
233	Canned peaches, pears and pineapples	CC	
236	Other canned or bottled fruit	CC	eg, fruit salad, fruit cocktail, grapefruit, mandarin oranges, apples, prunes, gooseberries, rhubarb, strawberries, plums, cherries, apricots, blackcurrants, raspberries, blackberries, loganberries, fruit desserts; includes pie fillings and mixes
240	Dried fruit and dried fruit products		eg, currants, sultanas, raisins, packeted mixed fruit, prunes, apricots, dates, peaches, figs, apples, bananas, pineapple rings, mincemeat, glacé cherries, crystallised fruit, dried fruit juice concentrate
241	Frozen fruit and frozen fruit products	CF	eg, frozen strawberries, raspberries, blackberries, blackcurrants, mandarin segments, peach halves, fruit salad, melon balls, apple slices, fruit juices (frozen fruit pies are coded 294)
245	Nuts and nut products		Nuts shelled or unshelled (weight without shells), shredded or desiccated coconut, ground almonds, peanut butter, vegetarian nut products
248	Fruit juices	CC	eg, grapefruit, orange, pineapple, lemon, lime, blackcurrant, rose-hip syrup etc; (baby foods, canned or bottled, are coded 315 and dried fruit juice concentrate is coded 240)
	<b>CEREALS:</b>		
251	White bread, large loaves, unsliced		} Standard loaves of 800 g
252	White bread, large loaves, sliced		
253	White bread, small loaves, unsliced		} Standard loaves of 400 g
254	White bread, small loaves, sliced		

TABLE 6—continued

Food code no. in 1984	Description	Seasonal food (S) or convenience food (CC, CF, CO) (a)	Notes
	<b>CEREALS—continued</b>		
255	Brown bread		Excludes wholewheat and wholemeal bread
256	Wholewheat and wholemeal bread		
263	Other bread		eg, non-standard white loaves, malt bread, fruit bread, Danish bread, French bread, Vienna bread, milk bread, starch-reduced bread, white or brown rolls, cobs, breadcake, French toast, barn or barm loaves
264	Flour		Including chappatti flour
267	Buns, scones and teacakes		Includes crumpets, muffins, tea-bread, barm/barn bracks, lardy cake, Scotch pancakes, girdle cakes
270	Cakes and pastries	CO	eg, fruit cakes, fancy cakes, eclairs, cream cakes, iced cakes, chocolate cakes, swiss rolls, sponge cakes, tarts, flans, doughnuts, fruit pies, gingerbread, parkin, meringues
271	Crispbread	CO	
274	Biscuits, other than chocolate biscuits	CO	Includes cream-crackers, shortcake
277	Chocolate biscuits	CO	Includes "count" lines, eg, marshmallows and wafers
281	Oatmeal and oat products		Porridge oats (but not instant porridge—see code 282), oatcakes, oatmeal, oat flakes, rolled oats
282	Breakfast cereals	CO	eg, cornflakes, "instant" porridge oats
285	Canned milk puddings	CC	eg, creamed rice, sago, macaroni, tapioca, semolina, custard (made-up), dairy desserts
286	Other puddings	CO	eg, Christmas pudding, fruit puddings, sponge puddings, syrup puddings, trifle
287	Rice		Includes ground rice, flaked rice, (but <i>not</i> savoury rice—see code 202, or creamed rice—see code 285)
290	Cereal-based invalid foods (including "slimming" foods)	CO	
291	Infant cereal foods	CO	Includes infant rusk and cereal preparations and dried instant baby foods (baby foods, canned or bottled are coded 315)
294	Frozen convenience cereal foods (b)	CF	eg, frozen sponges (including those with ice-cream), fruit pies, eclairs, pastry, pizza, pancakes
299	Cereal convenience foods (including canned), but not specified elsewhere (b)	CO	eg, cake and pudding mixes, cornflour, custard powder, instant puddings, canned pasta, pastry, sauce mixes, macaroni cheese, pizza, ravioli, cereal-based ready meals, instant dessert whips, blancmange
301	Other cereal foods		eg, pearl barley, semolina, macaroni, spaghetti, sago, tapioca
	<b>BEVERAGES:</b>		
304	Tea		Includes tea bags (but <i>not</i> instant tea—see code 336)
307	Coffee, bean and ground		Includes coffee bags and sachets
308	Coffee, instant	CO	Includes accelerated freeze-dried instant coffee
309	Coffee, essence	CO	
312	Cocoa and drinking chocolate		
313	Branded food drinks		eg, malted milk
	<b>MISCELLANEOUS:</b>		
314	Mineral water		Includes spring waters but <i>not</i> lemonade etc
315	Baby foods, canned or bottled	CC	Strained foods and junior meals in glass jars or cans (other infant foods are coded 291; dried milk is coded 11)
318	Canned soups	CC	Includes broths and canned condensed soups (Note: baby food soups are coded 315)
319	Soups, dehydrated and powdered	CO	Includes "cup-a-soup"
320	Accelerated freeze-dried foods (excluding coffee)		Excludes AFD instant coffee—see code 308, and any item of which only part is AFD

TABLE 6—*continued*

Food code no. in 1984	Description	Seasonal food (S) or convenience food (CC, CF, CO) (a)	Notes
	MISCELLANEOUS— <i>continued</i>		
323	Spreads and dressings		eg, salad cream, mayonnaise, cooking chocolate, sandwich spread, chocolate spread, instant icing, rum butter
327	Pickles and sauces		Includes chutneys and continental sauces, mint sauce (but <i>not</i> sauce mixes—see code 299)
328	Meat and yeast extracts		eg, beef stock cubes, chicken stock cubes
329	Table jellies, squares and crystals		
332	Ice-cream and mousse	CO	
333	All frozen convenience foods, not specified elsewhere	CF	Includes frozen dairy desserts
334	Salt		Includes sea salt
335	Artificial sweeteners (expenditure only)		eg, saccharine
336	Miscellaneous (expenditure only)		eg, bones, gravy salts, gravy mixes, vinegar, forcemeat, mustard, pepper, made-up jellies, flavourings and colourings, gelatine, yeast, herbs, curry powders, spices, instant tea, milk shake syrup and powder
339	Novel protein foods		eg, textured vegetable protein

(a) CC—Canned convenience foods  
 CF—Frozen        "       "  
 CO—Other        "       "

(b) See also the classification of supplementary codes—Table 6a of this Appendix

TABLE 6a  
Survey classification of foods: supplementary codes (a), 1984

Food code no. in 1984	Description	Seasonal food (S) or convenience food (CC, CF, CO) (a)	Notes
1	MILK: "UHT" liquid milk		
2	Sterilised milk		
3	Other liquid milk		includes pasteurised and homogenised
4	Total liquid wholemilk, full price		Codes 1-3 above
14	skimmed milks		Including skimmed milks and semi skimmed milks, but not instant milk
15	Other milk		Butter milk, goats milk, sour milk, soufflé, syllabub, fresh cream desserts etc. (including dairy desserts containing cream, milk or skimmed milk solids—not frozen)
16	Total other milk (a)		Codes 14-15 as above
	CHEESE, NATURAL:		
18	Hard, Cheddar and Cheddar type		
19	Hard, other UK varieties or foreign equivalents		eg, Derby, Caerphilly, Cheshire, Dunlop, Gloucester, Lancashire, Leicestershire, Stilton, Wensleydale, Lincolnshire
20	Hard, Edam and other continental		eg, Emmental, Gorgonzola, Gouda, Gruyere, Parmesan, Roquefort, Danablu, Havarti, Samsøe, Saint Paulin, Svecia, Tilsiter, Port Salut
21	Soft		eg, Cottage cheese, Camembert, Brie, Gervais, Lymeswold, cream cheese
22	Total natural cheese (a)		Codes 18-21 above
	BEEF AND VEAL:		
25	Beef:—joints (including sides) on the bone		} fresh, chilled or frozen (but not frozen convenience meat or meat products—see code 88)
26	joints, boned		
27	steak, less expensive varieties		
28	steak, more expensive varieties		
29	minced		
30	Other beef and veal		
31	Total beef and veal (a)		Codes 25-30 above
	MUTTON AND LAMB:		
32	Mutton		} fresh, chilled or frozen (but not frozen convenience meat or meat products—see code 88)
33	Lamb:—joints (including sides)		
34	chops (including cutlets and fillets)		
35	Other lamb		
36	Total mutton and lamb (a)		Codes 32-35 as above
	PORK:		
37	Joints (including sides)		} fresh, chilled or frozen (but not frozen convenience meat or meat products—see code 88)
38	Chops		
39	Fillets and steaks		
40	Other pork		
41	Total pork (a)		Codes 37-40 above
	LIVER:		
42	Ox		} fresh, chilled or frozen
43	Lambs'		
44	Pigs'		
45	Other liver		Includes calves liver
46	Total liver (a)		Codes 42-45 above



TABLE 6a—continued  
Survey classification of foods: supplementary codes (a), 1984

Food code no. in 1984	Description	Seasonal food (S) or convenience food (CC, CF, CO) (a)	Notes
52	BACON AND HAM, UNCOOKED: Joints (including sides and steaks cut from the joint)		} fresh, chilled or frozen (but <i>not</i> frozen convenience meat or meat products—see code 88)
53	Rashers, vacuum-packed		
54	Rashers, <i>not</i> vacuum-packed		
55	Total bacon and ham, uncooked (a)		
	POULTRY, UNCOOKED (OTHER THAN BROILERS): Chicken, other than broilers		
74			Of 4 lb or more dressed weight or any unplucked chicken or boiling fowl; fresh, chilled or frozen
75	Turkey		Whole or parts; fresh, chilled or frozen
76	Other		eg, duck, goose, partridge, pheasant, grouse, pigeon etc; fresh, chilled or frozen
77	Total other poultry uncooked, including frozen (a)		Codes 74–76 above
	"OTHER" MEAT PRODUCTS: Meat pies, ready-to-eat	CO	"Cold" meat pies—eg, pork pies, veal and ham pies etc; complete or in portions (but <i>not</i> steak pies—see code 91 and <i>not</i> frozen—see code 87)
81			
82	Sausage rolls, ready-to-eat	CO	
83	Total meat pies and sausage rolls, ready-to-eat	CO	Codes 81–82 above
86	Frozen burgers	CF	eg, beefburgers, porkburgers, steakburgers, turkey/beefburgers, cheeseburgers, steaklets
87	Other frozen convenience meats	CF	eg, frozen: braised/roast beef slices, roast pork, ready-meals, sausage rolls, meat pies, chicken pies, cooked chicken, faggots (but <i>not</i> uncooked chops, steak, etc)
88	Total frozen convenience meats or frozen convenience meat products	CF	Codes 86–87 above
89	Delicatessen-type sausages	CO	eg, salami, polony, saveloy, garlic sausage, frankfurter, liver sausage, ham sausage, pâté. ( <i>Not frozen</i> )
90	Pastes and spreads	CO	Including chicken, ( <i>not frozen</i> )
91	Pies, pasties and puddings	CO	Including steak and kidney pies/puddings, meat and vegetable pies/puddings, cottage and shepherds pie, Cornish pasties, chicken pies, bridies. ( <i>Not frozen</i> ; "ready-to-eat" pies, eg, pork pies, are coded 83)
92	Ready meals	CO	eg, Chinese take-away meals containing meat, packeted meat-based meals, "cooked sausage" of sausage and chips. ( <i>Not frozen</i> )
93	Other meat products not classified elsewhere	CO	eg, faggots, black pudding, savoury duck, Scotch eggs, hashlet, kebabs, haggis, hot pot, savoury flan, Vienna steak, chicken cordon bleu, chicken kebabs, chop suey, hamburgers, beefburgers. ( <i>Not frozen</i> )
94	Total other meat products (a)	CO	Codes 89–93 above
	BUTTER:		
131	New Zealand		
132	Danish		
133	UK		
134	Other butter		Includes English butter blended with others
135	Total butter (a)		Codes 131–134 above
	MARGARINE:		
136	Soft		
137	Other margarine		Includes margarine containing a proportion of butter
138	Total margarine (a)		Codes 136–137 above

TABLE 6a—continued  
 Survey classification of foods: supplementary codes (a), 1984

Food code no. in 1984	Description	Seasonal food (S) or convenience food (CC, CF, CO) (a)	Notes
146	OTHER FATS: Low fat spreads		
147	Other fats		eg. Suet, dripping, creamed coconut, coconut butter, substitute/imitation cream, Garlic herb butter, soya milk, in other milk code 15
148	<i>Total other fats</i>		<i>Codes 146–147 above</i>
258	OTHER BREAD: Rolls (excluding starch-reduced rolls)		eg. white or brown rolls
259	Malt bread and fruit bread		
260	Vienna bread and French bread		
261	Starch-reduced bread and rolls		
262	Other bread		eg. non-standard white loaves (but not French or Vienna bread), Danish bread, milk bread, French toast
263	<i>Total other bread</i>		<i>Codes 258–262 above</i>
292	Frozen cakes and pastries	CF	eg. frozen sponges (including those with ice-cream), fruit pies, eclairs, cheesecakes
293	Other frozen convenience cereal foods	CF	eg. pizzas, cheese flans, pancakes, puff pastry, vol-au-vent cases
294	<i>Total frozen convenience cereal foods</i>	CF	<i>Codes 292–293 above</i>
295	Canned pasta	CO	eg. spaghetti, macaroni, ravioli
296	Pizza	CO	eg. pizza mix and all other unfrozen varieties
297	CEREALS: Cake, pudding and dessert mixes	CO	eg. custard powder, cornflour, blancmange, instant/dessert whips, trifle mixes, cheesecake mixes
298	Other cereal convenience foods	CO	eg. cereal-based ready meals, savoury sauce mixes. (eg. parsley, cheese, curry), pastry mixes, poppadums
299	<i>Total cereal convenience foods (including canned)</i>	CO	<i>Codes 295–298 above</i>

(a) See also Table 6 of this Appendix

TABLE 7

*Estimates of the standard errors of the yearly national averages of expenditure, consumption quantity and prices, 1984*

	Standard errors			Percentage standard errors		
	Expenditure	Consumption quantity	Prices	Expenditure	Consumption quantity	Prices
<b>MILK AND CREAM:</b>						
Liquid wholemilk, full price (b)	0.54	0.03	0.02	0.7	0.7	0.1
School	n.a	n.a	n.a	n.a	n.a	n.a
Condensed milk	0.06	0.00	0.25	4.4	4.7	1.2
Dried milk, branded	0.13	0.01	0.53	13.7	12.6	2.0
Instant milk	0.10	0.01	0.23	7.2	6.8	1.7
Yoghurt	0.17	0.00	0.30	2.5	2.5	0.5
Other milk (b)	0.27	0.01	0.19	3.6	3.8	0.9
Cream	0.15	0.00	1.92	3.7	3.9	1.2
<i>Total milk and cream</i>	<i>0.59</i>	<i>0.02</i>		<i>0.6</i>	<i>0.6</i>	
<b>CHEESE:</b>						
Natural (b)	0.38	0.05	0.46	1.4	1.4	0.4
Processed	0.09	0.01	1.29	3.8	3.9	0.9
<i>Total cheese</i>	<i>0.39</i>	<i>0.05</i>		<i>1.3</i>	<i>1.3</i>	
<b>MEAT AND MEAT PRODUCTS:</b>						
<b>Carcase meat</b>						
Beef and veal (b)	1.33	0.16	1.65	2.2	2.5	1.0
Mutton and lamb (b)	0.73	0.11	1.53	3.0	3.4	1.3
Pork (b)	0.64	0.10	1.02	2.6	2.9	0.9
<i>Total carcase meat</i>	<i>1.84</i>	<i>0.24</i>		<i>1.7</i>	<i>1.9</i>	
<b>Other meat and meat products</b>						
Liver (b)	0.10	0.02	1.10	3.8	3.9	1.6
Offals, other than liver	0.09	0.02	2.62	8.4	7.7	3.5
Bacon and ham, uncooked (b)	0.47	0.06	0.77	1.7	1.7	0.6
Bacon and ham, cooked including canned	0.27	0.03	1.51	2.2	2.3	0.9
Cooked poultry, not purchased in cans	0.16	0.02	4.42	6.1	7.0	2.8
Corned meat	0.15	0.02	0.89	2.6	2.7	0.7
Other cooked meat, not purchased in cans	0.16	0.02	1.98	2.9	2.8	1.2
Other canned meat and canned meat products	0.17	0.04	0.82	3.2	3.3	1.1
Broiler chicken, uncooked, including frozen	0.54	0.12	0.80	2.4	2.7	1.0
Other poultry, uncooked, including frozen (b)	0.47	0.11	1.18	4.1	4.4	1.5
Rabbit and other meat	0.06	0.01	7.24	16.6	17.5	7.6
Sausages, uncooked, pork	0.18	0.04	0.55	2.7	2.7	0.7
Sausages, uncooked, beef	0.19	0.04	0.53	2.6	2.6	0.7
Meat pies and sausage rolls, ready-to-eat (b)	0.14	0.02	0.91	3.3	3.5	0.9
Frozen convenience meats or frozen convenience meat products (b)	0.34	0.06	1.31	2.9	3.3	1.3
Other meat products (b)	0.62	0.06	1.78	2.6	2.1	1.4
<i>Total other meat and meat products</i>	<i>1.46</i>	<i>0.25</i>		<i>1.0</i>	<i>1.0</i>	
<i>Total meat and meat products</i>	<i>2.61</i>	<i>0.38</i>		<i>1.0</i>	<i>1.0</i>	
<b>FISH:</b>						
White, filleted, fresh	0.23	0.03	1.16	3.7	3.7	0.9
White, unfileted, fresh	0.15	0.03	5.38	9.5	11.6	5.4
White, uncooked, frozen	0.20	0.03	1.69	4.9	5.1	1.4
Herrings, filleted, fresh	0.01	0.00	7.33	27.1	26.8	7.5
Herrings, unfileted, fresh	0.03	0.01	2.95	19.1	18.8	4.1
Fat, fresh, other than herring	0.13	0.02	6.12	9.9	9.0	4.7
White, processed	0.13	0.02	1.88	6.7	6.8	1.4
Fat, processed, filleted	0.10	0.01	7.64	11.0	12.0	6.0
Fat, processed, unfileted	0.03	0.01	12.53	19.6	17.8	12.0
Shellfish	0.19	0.01	9.49	8.4	8.6	3.3
Cooked fish	0.27	0.03	1.47	3.6	3.5	0.9
Canned salmon	0.14	0.01	2.60	4.7	4.8	1.4
Other canned or bottled fish	0.10	0.02	1.68	3.6	3.8	1.7
Fish products, not frozen	0.11	0.01	5.51	6.4	5.6	3.0
Frozen convenience fish products	0.23	0.03	1.28	3.2	3.3	1.1
<i>Total fish</i>	<i>0.66</i>	<i>0.08</i>		<i>1.6</i>	<i>1.6</i>	
<b>EGGS</b>	0.24	0.04	0.02	1.1	1.1	0.3
<b>FATS:</b>						
Butter (b)	0.28	0.05	0.22	1.8	1.8	0.3
Margarine (b)	0.20	0.07	0.30	1.8	1.8	0.7
Lard and compound cooking fat	0.08	0.04	0.23	2.6	2.5	0.7
Vegetable and salad oils	0.14	0.06	0.70	5.4	5.5	1.4
Other fats (b)	0.12	0.03	0.84	3.6	3.7	1.2
<i>Total fats</i>	<i>0.40</i>	<i>0.12</i>		<i>1.1</i>	<i>1.2</i>	

TABLE 7—continued

	Standard errors			Percentage standard errors		
	Expenditure	Consumption quantity	Prices	Expenditure	Consumption quantity	Prices
<b>SUGAR AND PRESERVES:</b>						
Sugar	0.21	0.15	0.06	1.6	1.6	0.3
Jams, jellies and fruit curds	0.09	0.03	0.50	3.5	3.3	1.3
Marmalade	0.08	0.03	0.67	4.5	3.9	1.5
Syrup, treacle	0.03	0.01	0.67	9.1	9.3	1.7
Honey	0.09	0.02	1.43	8.5	8.3	1.9
<i>Total sugar and preserves</i>	<i>0.28</i>	<i>0.16</i>		<i>1.5</i>	<i>1.5</i>	
<b>VEGETABLES:</b>						
Old potatoes						
January-August not prepacked	0.28	0.47	0.17	3.2	3.7	1.4
prepacked	0.13	0.15	0.20	5.1	5.2	1.4
New potatoes						
January-August not prepacked	0.22	0.27	0.28	3.0	3.2	1.9
prepacked	0.09	0.09	0.53	8.6	8.5	3.2
Potatoes						
September-December not prepacked	0.16	0.54	0.13	3.7	4.2	2.1
prepacked	0.07	0.12	0.15	6.4	6.5	1.7
<i>Total fresh potatoes</i>	<i>0.38</i>	<i>0.75</i>		<i>1.5</i>	<i>1.9</i>	
Cabbages, fresh						
Brussels sprouts, fresh	0.09	0.08	0.24	2.4	2.3	1.2
Cauliflowers, fresh	0.07	0.05	0.30	4.1	3.6	1.4
Leafy salads, fresh	0.09	0.07	0.28	2.6	2.6	1.2
Peas, fresh	0.09	0.03	0.63	2.2	2.1	1.3
Beans, fresh	0.02	0.03	2.38	15.4	9.2	8.5
Other fresh green vegetables	0.05	0.06	3.07	8.4	5.0	9.3
<i>Total fresh green vegetables</i>	<i>0.04</i>	<i>0.02</i>	<i>2.30</i>	<i>8.2</i>	<i>7.2</i>	<i>3.9</i>
<i>Total fresh green vegetables</i>	<i>0.21</i>	<i>0.16</i>		<i>1.5</i>	<i>1.5</i>	
Carrots, fresh						
Turnips and swedes, fresh	0.07	0.07	0.20	2.0	2.0	1.2
Other root vegetables, fresh	0.04	0.04	0.20	4.1	3.8	1.3
Onions, shallots, leeks, fresh	0.05	0.03	0.75	5.0	4.1	2.7
Cucumbers, fresh	0.09	0.08	0.39	2.3	2.7	1.6
Mushrooms, fresh	0.06	0.02	0.39	2.4	2.4	0.9
Tomatoes, fresh	0.12	0.02	0.95	2.7	2.9	1.0
Miscellaneous fresh vegetables	0.15	0.06	0.29	1.6	1.5	0.6
<i>Total other fresh vegetables</i>	<i>0.12</i>	<i>0.05</i>	<i>0.94</i>	<i>3.7</i>	<i>3.6</i>	<i>2.0</i>
<i>Total other fresh vegetables</i>	<i>0.38</i>	<i>0.19</i>		<i>1.3</i>	<i>1.2</i>	
Tomatoes, canned or bottled						
Canned peas	0.06	0.04	0.20	3.0	3.0	0.8
Canned beans	0.08	0.05	0.17	2.5	2.5	0.7
Canned vegetables other than pulses, potatoes or tomatoes	0.11	0.08	0.11	1.7	1.8	0.5
Dried pulses, other than air-dried	0.09	0.04	0.54	3.4	3.3	1.4
Air-dried vegetables	0.05	0.02	1.44	6.8	7.8	3.2
Vegetable juices	0.03	0.00	47.69	18.6	18.4	17.1
Chips, excluding frozen	0.03	0.01	2.99	7.6	9.7	4.9
Instant potato	0.13	0.02	0.76	3.4	3.4	0.8
Canned potato	0.04	0.01	4.20	8.9	10.5	4.3
Crisps and other potato products, not frozen	0.03	0.02	0.78	9.8	9.6	2.4
Other vegetable products	0.20	0.02	1.10	2.1	2.2	0.7
Frozen peas	0.13	0.02	2.04	4.6	3.9	2.1
Frozen beans	0.13	0.06	0.36	3.2	3.4	0.9
Frozen chips and other frozen convenience potato products	0.07	0.03	0.77	5.7	6.0	1.8
All frozen vegetables and frozen vegetable products, not specified elsewhere	0.16	0.08	0.44	3.8	4.0	1.2
<i>Total processed vegetables</i>	<i>0.15</i>	<i>0.06</i>	<i>0.73</i>	<i>4.7</i>	<i>5.0</i>	<i>1.6</i>
<i>Total processed vegetables</i>	<i>0.52</i>	<i>0.21</i>		<i>1.1</i>	<i>1.2</i>	
<i>Total vegetables</i>	<i>0.89</i>	<i>0.86</i>		<i>0.8</i>	<i>1.0</i>	
<b>FRUIT:</b>						
Fresh						
Oranges	0.13	0.08	0.27	2.8	2.9	1.0
Other citrus fruit	0.11	0.07	0.33	3.3	3.5	1.1
Apples	0.20	0.11	0.20	1.7	1.6	0.6
Pears	0.07	0.04	0.39	3.8	3.8	1.4
Stone fruit	0.14	0.05	0.88	4.3	4.2	1.9
Grapes	0.09	0.03	1.36	5.4	5.4	2.4
Soft fruit, other than grapes	0.16	0.06	2.28	8.2	6.7	4.0
Bananas	0.14	0.06	0.20	2.1	2.1	0.5
Rhubarb	0.02	0.03	1.39	13.7	6.8	5.7
Other fresh fruit	0.10	0.04	1.39	6.6	6.4	3.7
<i>Total fresh fruit</i>	<i>0.54</i>	<i>0.26</i>		<i>1.5</i>	<i>1.4</i>	

TABLE 7—continued

	Standard errors			Percentage standard errors		
	Expenditure	Consumption quantity	Prices	Expenditure	Consumption quantity	Prices
<b>FRUIT—continued</b>						
Canned peaches, pears and pineapples	0·09	0·04	0·30	3·2	3·4	0·8
Other canned or bottled fruit	0·10	0·04	0·38	3·5	3·5	0·9
Dried fruit and dried fruit products	0·12	0·04	0·78	4·1	4·2	1·4
Frozen fruit and frozen fruit products	0·03	0·01	9·58	21·2	22·8	12·2
Nuts and nut products	0·14	0·02	2·02	4·8	4·8	1·8
Fruit juices	0·24	0·16	0·32	2·9	2·9	1·0
<i>Total other fruit and fruit products</i>	<i>0·38</i>	<i>0·18</i>		<i>1·9</i>	<i>2·1</i>	
<i>Total fruit</i>	<i>0·76</i>	<i>0·36</i>		<i>1·3</i>	<i>1·3</i>	
<b>CEREALS:</b>						
White bread, large loaves, unsliced	0·18	0·11	0·12	3·3	3·3	0·5
White bread, large loaves, sliced	0·29	0·23	0·06	1·6	1·5	0·3
White bread, small loaves, unsliced	0·11	0·05	0·13	3·6	3·6	0·4
White bread, small loaves, sliced	0·05	0·02	0·28	6·3	6·3	0·8
Brown bread	0·16	0·09	0·18	2·6	2·7	0·6
Wholewheat and wholemeal bread	0·16	0·09	0·15	2·9	3·0	0·5
Other bread (b)	0·22	0·08	0·36	1·9	2·0	0·8
<i>Total bread</i>	<i>0·39</i>	<i>0·23</i>		<i>0·7</i>	<i>0·8</i>	
Flour	0·12	0·15	0·12	3·6	3·5	0·9
Buns, scones and teacakes	0·11	0·03	0·69	2·8	2·8	1·1
Cakes and pastries	0·33	0·05	0·68	2·0	1·9	0·7
Crispbread	0·04	0·01	1·09	5·0	5·1	1·8
Biscuits, other than chocolate biscuits	0·21	0·06	0·35	1·6	1·5	0·6
Chocolate biscuits	0·19	0·03	0·70	2·2	2·2	0·6
Oatmeal and oat products	0·07	0·03	1·76	5·5	6·3	3·9
Breakfast cereals	0·28	0·08	0·35	1·7	1·8	0·6
Canned milk puddings	0·07	0·04	0·20	4·2	4·1	0·7
Other puddings	0·08	0·01	2·97	7·7	6·6	3·3
Rice	0·26	0·13	1·36	11·4	13·2	3·7
Cereal-based invalid foods (including "slimming" foods)	0·03	0·00	18·55	49·0	48·3	8·1
Infant cereal foods	0·16	0·01	9·75	15·3	12·3	5·1
Frozen convenience cereal foods (b)	0·20	0·03	1·56	3·9	3·9	1·5
Cereal convenience foods, including canned, not specified elsewhere (b)	0·19	0·05	0·95	2·1	2·3	1·5
Other cereal foods	0·07	0·03	0·76	4·9	4·6	1·8
<i>Total cereals</i>	<i>1·02</i>	<i>0·39</i>		<i>0·7</i>	<i>0·7</i>	
<b>BEVERAGES:</b>						
Tea	0·32	0·03	0·75	1·7	1·7	0·4
Coffee, bean and ground	0·15	0·01	3·86	7·4	7·3	1·6
Coffee, instant	0·35	0·01	3·02	2·3	2·2	0·7
Coffee, essences	0·02	0·00	3·29	22·9	23·4	1·9
Cocoa and drinking chocolate	0·08	0·01	2·73	7·1	7·2	2·4
Branded food drinks	0·06	0·01	2·35	8·1	8·6	2·3
<i>Total beverages</i>	<i>0·54</i>	<i>0·04</i>		<i>1·4</i>	<i>1·5</i>	
<b>MISCELLANEOUS:</b>						
Mineral water	0·03	0·03	1·01	13·9	15·1	5·9
Baby foods, canned or bottled	0·13	0·03	1·12	10·8	10·9	1·5
Soups, canned	0·13	0·07	0·17	2·7	2·7	0·6
Soups, dehydrated and powdered	0·09	0·01	3·80	4·5	4·7	1·8
Accelerated freeze-dried foods (excluding coffee)	—	—	—	—	—	—
Spreads and dressings	0·09	0·02	1·00	3·8	3·7	1·3
Pickles and sauces	0·15	0·05	0·38	2·3	2·3	0·7
Meat and yeast extracts	0·11	0·01	2·70	4·0	4·3	1·1
Table jellies, squares and crystals	0·04	0·01	0·68	4·2	4·6	1·4
Ice-cream, mousse	0·21	0·11	0·62	3·2	3·6	1·8
All frozen convenience foods, not specified elsewhere	0·01	0·00	3·22	42·6	42·4	2·6
Salt	0·03	0·04	0·38	5·1	5·2	2·7
Artificial sweeteners (expenditure only)	—	—	—	—	—	—
Miscellaneous (expenditure only)	—	—	—	—	—	—
Novel protein foods	0·06	0·01	9·13	27·9	29·4	7·1
<i>Total miscellaneous</i>	<i>0·46</i>	<i>0·17</i>		<i>1·4</i>	<i>1·6</i>	
<i>Total expenditure</i>	<i>5·18</i>			<i>0·6</i>		

TABLE 7—continued

Supplementary classifications (a) (c)	Standard errors			Percentage standard errors		
	Expenditure	Consumption quantity	Prices	Expenditure	Consumption quantity	Prices
<b>MILK AND CREAM:</b>						
Liquid wholemilk, full price:						
UHT	0.09	0.00	0.36	16.9	17.4	1.7
sterilised	0.21	0.01	0.05	5.3	5.3	0.2
other	0.56	0.03	0.02	0.8	0.8	0.1
<i>Total liquid wholemilk full price</i>	<i>0.54</i>	<i>0.03</i>	<i>0.02</i>	<i>0.7</i>	<i>0.7</i>	<i>0.1</i>
Other milks:—						
skimmed	0.26	0.01	0.09	3.9	3.9	0.4
other	0.07	0.00	4.81	9.2	17.5	5.9
<i>Total other milk</i>	<i>0.27</i>	<i>0.01</i>	<i>0.19</i>	<i>3.6</i>	<i>3.8</i>	<i>0.9</i>
<b>CHEESE:</b>						
Natural hard:—						
Cheddar and Cheddar type	0.29	0.04	0.48	1.6	1.6	0.4
Other UK varieties or foreign equivalents	0.14	0.02	0.98	3.6	3.6	0.8
Edam and other continental	0.09	0.01	2.46	5.1	5.4	1.9
Natural soft	0.12	0.02	1.82	4.2	4.2	1.3
<i>Total natural cheese</i>	<i>0.38</i>	<i>0.05</i>	<i>0.46</i>	<i>1.4</i>	<i>1.4</i>	<i>0.4</i>
<b>CARCASE MEAT:</b>						
Beef:—						
joints (including sides) on the bone	0.62	0.11	10.73	27.1	32.7	9.6
joints, boned	0.70	0.07	1.60	3.7	3.8	0.9
steak, less expensive varieties	0.42	0.05	1.16	3.1	3.3	0.8
steak, more expensive varieties	0.63	0.05	4.37	4.9	5.6	1.7
minced	0.33	0.05	0.83	2.6	2.7	0.7
other, and veal	0.09	0.01	16.01	18.4	19.2	10.4
<i>Total beef and veal</i>	<i>1.33</i>	<i>0.16</i>	<i>1.65</i>	<i>2.2</i>	<i>2.5</i>	<i>1.0</i>
Mutton	0.08	0.01	9.08	26.2	23.0	8.7
Lamb:—						
joints (including sides)	0.63	0.10	2.19	4.5	5.2	1.9
chops (including cutlets and fillets)	0.31	0.04	1.56	3.4	3.5	1.1
all other	0.09	0.02	2.05	8.3	8.2	3.0
<i>Total mutton and lamb</i>	<i>0.73</i>	<i>0.11</i>	<i>1.53</i>	<i>3.0</i>	<i>3.4</i>	<i>1.3</i>
Pork:—						
joints (including sides)	0.48	0.08	1.80	5.4	6.0	1.6
chops	0.35	0.05	0.98	3.2	3.3	0.8
fillets and steaks	0.16	0.02	3.52	6.9	7.1	2.2
all other	0.16	0.03	1.60	6.6	6.8	1.8
<i>Total pork</i>	<i>0.64</i>	<i>0.10</i>	<i>1.02</i>	<i>2.6</i>	<i>2.9</i>	<i>0.9</i>
<b>OTHER MEATS AND MEAT PRODUCTS:</b>						
Liver:—						
ox	0.04	0.01	2.13	11.0	12.0	4.0
Lambs'	0.08	0.02	1.22	4.9	5.0	1.5
pigs'	0.05	0.01	1.33	7.4	7.3	2.2
other	0.03	0.00	24.24	33.4	22.6	23.2
<i>Total liver</i>	<i>0.10</i>	<i>0.02</i>	<i>1.10</i>	<i>3.8</i>	<i>3.9</i>	<i>1.6</i>
Bacon and ham, uncooked:—						
joints (including sides and steaks cut from joints)	0.31	0.04	2.23	4.4	4.7	1.8
rashers, vacuum-packed	0.23	0.03	1.65	3.4	3.5	1.1
rashers, not vacuum-packed	0.28	0.04	0.63	1.9	1.9	0.5
<i>Total bacon and ham, uncooked</i>	<i>0.47</i>	<i>0.06</i>	<i>0.77</i>	<i>1.7</i>	<i>1.7</i>	<i>0.6</i>
Poultry, uncooked, including frozen:—						
chicken, other than broilers	0.33	0.08	0.84	5.6	5.4	1.2
turkey	0.31	0.08	3.20	6.1	7.8	3.5
all other	0.14	0.02	6.92	24.7	21.4	7.4
<i>Total poultry, uncooked, other than broilers</i>	<i>0.47</i>	<i>0.11</i>	<i>1.18</i>	<i>4.1</i>	<i>4.4</i>	<i>1.5</i>
Meat pies and sausage rolls, read-to-eat:—						
meat pies	0.13	0.02	1.01	3.7	3.8	1.0
sausage rolls	0.05	0.01	2.08	6.8	7.0	2.1
<i>Total meat pies and sausage rolls, ready-to-eat</i>	<i>0.14</i>	<i>0.02</i>	<i>0.91</i>	<i>3.3</i>	<i>3.5</i>	<i>0.9</i>
Frozen convenience meats or frozen convenience meat products:—						
frozen burgers	0.21	0.03	1.43	3.6	3.9	1.3
other	0.23	0.05	1.85	4.0	4.5	2.0
<i>Total frozen convenience meats or frozen convenience meat products</i>	<i>0.34</i>	<i>0.06</i>	<i>1.31</i>	<i>2.9</i>	<i>3.3</i>	<i>1.3</i>

TABLE 7—continued

Supplementary classifications (a) (c)	Standard errors			Percentage standard errors		
	Expenditure	Consumption quantity	Prices	Expenditure	Consumption quantity	Prices
<b>OTHER MEAT AND MEAT PRODUCTS—continued</b>						
Other meat products:—						
delicatessen-type sausages	0.11	0.01	2.11	4.0	4.0	1.5
meat pastes and spreads	0.05	0.00	2.86	5.1	5.4	1.6
meat pies, pasties and puddings	0.20	0.04	1.03	2.9	3.1	1.1
ready meals	0.53	0.04	4.62	5.7	5.1	2.4
other meat products, not specified elsewhere	0.20	0.02	2.60	4.9	4.1	2.31
<b>Total other meat products</b>	<b>0.62</b>	<b>0.06</b>	<b>1.78</b>	<b>2.6</b>	<b>2.1</b>	<b>1.4</b>
<b>FATS:</b>						
Butter:— New Zealand	0.16	0.03	0.31	3.9	3.9	0.4
Danish	0.15	0.03	0.50	5.1	5.1	0.5
UK	0.17	0.03	0.38	3.6	3.5	0.4
other	0.15	0.03	0.50	3.9	3.9	0.6
<b>Total butter</b>	<b>0.28</b>	<b>0.05</b>	<b>0.22</b>	<b>1.8</b>	<b>1.8</b>	<b>0.3</b>
Margarine:— soft	0.18	0.07	0.36	2.1	2.1	0.8
other	0.10	0.04	0.54	3.9	3.7	1.3
<b>Total margarine</b>	<b>0.20</b>	<b>0.07</b>	<b>0.30</b>	<b>1.8</b>	<b>1.8</b>	<b>0.7</b>
other fats:—						
low fat spreads	0.08	0.02	0.35	4.7	4.7	0.5
other	0.09	0.02	1.85	5.3	5.6	2.6
<b>Total all other fats</b>	<b>0.12</b>	<b>0.03</b>	<b>0.84</b>	<b>3.6</b>	<b>3.7</b>	<b>1.2</b>
<b>CEREALS:</b>						
Other bread:—						
rolls (excluding starch reduced rolls)	0.18	0.06	0.41	2.2	2.3	0.8
malt bread and fruit bread	0.04	0.01	0.73	5.7	5.7	1.4
Vienna bread and French bread	0.06	0.02	0.57	6.3	6.3	1.4
starch reduced bread and rolls	0.04	0.02	0.87	11.7	12.1	2.1
other	0.09	0.04	1.00	5.0	5.5	2.6
<b>Total other bread</b>	<b>0.22</b>	<b>0.08</b>	<b>0.36</b>	<b>1.9</b>	<b>2.0</b>	<b>0.8</b>
Frozen convenience cereal foods:—						
cakes and pastries	0.12	0.02	2.82	6.5	6.5	2.4
other frozen convenience cereal foods	0.14	0.02	1.75	4.6	4.6	1.8
<b>Total frozen convenience cereal foods</b>	<b>0.20</b>	<b>0.03</b>	<b>1.56</b>	<b>3.9</b>	<b>3.9</b>	<b>1.5</b>
Cereals convenience foods, including canned, not specified elsewhere:—						
canned pasta	0.07	0.04	0.28	3.2	3.2	1.0
pizza	0.07	0.01	3.32	10.6	10.1	2.9
cakes, puddings and dessert mixes	0.10	0.02	1.49	3.2	3.6	1.8
other cereal convenience foods	0.10	0.01	4.83	3.6	4.6	3.3
<b>Total cereal convenience foods, including canned, not specified elsewhere</b>	<b>0.19</b>	<b>0.05</b>	<b>0.95</b>	<b>2.1</b>	<b>2.3</b>	<b>1.5</b>

(a) See Tables 6 and 6a Appendix A for further details of the classification of foods.

(b) These foods are given in greater detail, in this table under "Supplementary classifications".

(c) Supplementary data for certain foods, in greater detail than shown elsewhere in the table; the standard errors for each main food are repeated, for ease of reference.

**TABLE 8**  
*Estimates of the percentage standard errors of average per caput food consumption according to household composition, 1984 (a)*

	Households with													All households
	1		2		3		3 or more		4 or more		4 or more			
	0	1 or more	0	1	2	3	4 or more	0	1 or 2	3 or more				
No. of adults	0	1	0	1	2	3	4	3	3 or more	4 or more	0	All households		
No. of children	0	1	0	1	2	3	4	3	3 or more	4 or more	0			
<b>MILK AND CREAM:</b>														
Liquid wholemilk, full price	1.9	4.1	1.3	2.1	1.7	2.7	6.6	2.5	2.4	6.5	3.6	0.7		
Condensed milk	12.4	35.3	8.5	15.7	10.9	18.6	40.5	16.5	18.3	36.9	24.8	4.7		
Dried and other milks	8.1	14.8	5.2	7.6	5.5	10.0	21.8	9.4	11.0	20.4	16.8	2.7		
Cream	10.5	24.2	6.3	10.8	9.4	17.3	28.8	12.3	13.8	23.8	26.2	3.9		
<i>Total milk and cream</i>	1.7	3.1	1.1	1.6	1.2	2.1	4.4	2.1	2.1	4.0	2.9	0.6		
<b>CHEESE:</b>														
Natural	3.9	7.5	2.5	3.8	3.1	4.6	11.6	4.6	4.7	8.7	9.2	1.4		
Processed	12.7	23.3	8.3	10.6	7.9	12.3	29.5	12.6	14.1	26.4	21.7	3.9		
<i>Total cheese</i>	3.8	7.2	2.4	3.7	2.9	4.4	11.1	4.3	4.6	8.3	8.8	1.3		
<b>MEAT:</b>														
Beef and veal	5.2	11.2	3.9	6.3	8.7	6.8	16.9	8.0	6.7	15.3	7.8	2.5		
Mutton and lamb	9.3	17.4	5.5	10.7	7.3	16.3	21.1	13.3	10.1	31.1	17.4	3.4		
Pork	6.8	13.7	5.5	7.9	6.8	13.3	27.9	13.1	8.2	17.3	11.0	2.9		
<i>Total carcass meat</i>	4.2	8.3	3.0	5.8	5.5	6.6	14.2	7.2	5.1	10.8	7.3	1.9		
Bacon and ham, uncooked	4.7	9.4	3.1	6.1	4.0	7.3	15.1	5.1	5.2	12.5	7.8	1.7		
Poultry, uncooked	7.0	12.3	4.9	8.1	5.0	7.3	17.4	6.5	6.7	14.4	11.5	2.3		
Other meat	3.0	5.4	2.0	3.5	2.5	3.9	8.8	3.5	3.5	9.0	5.2	1.1		
<i>Total meat</i>	2.6	4.9	1.7	3.8	2.7	3.4	7.9	3.7	3.0	6.6	4.9	1.0		
<b>FISH:</b>														
Fresh	6.9	28.9	7.1	11.6	10.2	18.6	34.6	11.3	12.7	31.4	13.2	3.7		
Processed and shell	10.3	31.0	7.5	13.7	13.5	27.4	47.2	13.5	24.2	37.0	23.4	5.0		
Prepared	6.8	15.1	4.0	6.6	5.4	8.7	18.4	7.4	7.9	17.8	10.9	2.3		
Frozen	7.8	14.1	5.7	8.8	6.1	9.7	17.6	12.4	9.9	22.6	16.0	2.9		
<i>Total fish</i>	4.0	9.2	3.2	5.0	3.8	6.1	10.9	5.3	5.8	12.6	7.3	1.6		
<b>EGGS</b>	3.2	7.0	2.1	3.7	2.5	4.5	10.0	3.6	4.1	9.1	5.3	1.1		
<b>FATS:</b>														
Butter	4.1	13.1	3.0	5.7	4.9	8.2	21.7	4.9	5.9	15.1	9.3	1.8		
Margarine	4.9	9.8	3.3	6.1	4.3	6.1	12.7	6.8	6.1	12.5	11.0	1.8		
Lard and compound cooking fat	8.5	13.8	4.9	8.6	5.5	8.7	16.6	7.7	7.7	16.5	11.9	2.5		
All other fats	8.7	18.1	6.1	10.9	9.4	14.8	39.0	10.7	10.9	23.9	14.4	3.3		
<i>Total fats</i>	1.0	6.0	3.2	4.0	3.0	4.2	9.0	3.7	3.5	8.5	5.8	1.2		



TABLE 8—continued

	Households with											All households	
	1		2			3		3 or more		4 or more			
	No. of adults	0	1	2	3	4 or more	0	1 or 2	3	4 or more	0		
	No. of children	0	1 or more	0	1	2	3	4 or more	0	1 or 2	3	4 or more	0
<b>SUGAR AND PRESERVERS:</b>													
Sugar	4.6	8.5	5.5	4.2	6.1	15.1	5.2	5.0	10.6	7.0	1.6	7.0	1.6
Honey, preserves, syrup and treacle	7.3	13.3	9.5	5.5	10.4	20.9	9.1	8.9	17.0	11.4	2.6	11.4	2.6
<i>Total sugar and preserves</i>	4.0	7.3	5.0	3.8	5.6	13.2	4.8	4.6	9.9	6.3	1.5	6.3	1.5
<b>VEGETABLES:</b>													
Potatoes	4.2	9.3	5.8	4.6	6.5	12.8	6.7	5.8	10.2	9.6	1.9	9.6	1.9
Fresh green	4.2	9.4	4.3	3.9	5.4	14.2	4.2	4.9	25.4	7.1	1.5	7.1	1.5
Other fresh	3.5	7.3	3.7	2.9	4.6	20.1	3.7	4.1	9.3	5.2	1.2	5.2	1.2
Frozen	4.3	6.1	3.8	2.6	4.4	9.6	4.6	3.9	7.9	5.8	1.2	5.8	1.2
Other processed													
<i>Total vegetables</i>	2.5	5.6	3.2	2.5	3.8	8.8	3.6	3.4	7.2	5.5	1.0	5.5	1.0
<b>FRUIT:</b>													
Fresh	3.5	8.6	4.0	3.1	5.0	11.3	4.8	5.0	10.0	7.7	1.4	7.7	1.4
Other	5.6	12.1	6.1	4.8	7.5	23.2	7.5	6.7	22.0	11.7	2.1	11.7	2.1
<i>Total fruit</i>	3.2	8.3	3.8	2.9	4.8	11.9	4.6	4.5	11.6	7.0	1.3	7.0	1.3
<b>CEREALS:</b>													
Brown bread	5.7	15.0	7.7	7.4	12.4	27.7	8.8	11.0	37.1	12.0	2.7	12.0	2.7
White bread	3.9	5.8	3.3	2.5	4.0	8.4	3.9	3.6	8.0	5.4	1.1	5.4	1.1
Wholewheat and wholemeal bread	6.6	18.8	9.4	7.6	14.0	27.5	10.2	12.0	38.9	16.3	3.0	16.3	3.0
Other bread	5.5	13.3	5.8	4.4	8.0	18.6	6.8	6.3	16.2	8.9	2.0	8.9	2.0
<i>Total bread</i>	2.2	3.9	2.2	1.7	2.9	6.2	2.5	2.6	6.6	3.7	0.8	3.7	0.8
Flour	9.7	24.4	10.8	7.4	12.9	39.6	9.0	9.0	15.5	18.9	3.5	18.9	3.5
Cakes	5.1	11.9	5.8	4.4	8.1	17.7	7.0	6.8	16.0	8.8	1.9	8.8	1.9
Biscuits	4.0	6.0	3.9	2.7	4.7	11.1	5.0	4.7	10.6	7.1	1.3	7.1	1.3
Oatmeal and oat products	16.0	34.1	17.0	13.6	23.1	30.3	19.5	24.9	35.0	27.9	6.3	27.9	6.3
Breakfast cereals	6.1	9.6	5.5	3.7	5.9	11.1	7.0	6.5	13.3	10.4	1.8	10.4	1.8
Other cereals	10.1	8.2	6.9	5.7	6.3	26.3	6.2	5.8	10.4	32.3	2.8	32.3	2.8
<i>Total cereals</i>	2.7	3.3	2.2	1.6	2.5	8.2	2.3	2.2	5.6	4.5	0.7	4.5	0.7
<b>BEVERAGES:</b>													
Tea	4.3	9.4	5.4	4.7	6.2	13.6	5.1	5.3	10.2	7.9	1.7	7.9	1.7
Coffee	6.4	11.6	6.3	5.5	8.6	21.2	8.0	7.8	13.5	11.3	2.3	11.3	2.3
Cocoa and drinking chocolate	18.2	42.2	20.4	19.4	24.4	37.0	28.1	23.7	49.4	40.2	7.2	40.2	7.2
Branded food drinks	22.9	49.8	30.9	19.3	44.1	71.5	30.2	25.7	45.2	35.3	8.6	35.3	8.6
<i>Total beverages</i>	3.7	7.8	4.4	3.8	5.3	11.7	4.7	4.4	8.6	6.6	1.5	6.6	1.5

(a) See Appendix A, Table 6 for the definition of the food codes.

TABLE 9  
*Estimates of the percentage standard errors of average per caput food expenditure according to household composition, 1984(a)*

	Households with													All households		
	No. of adults		1				2				3 or more				4 or more	
	0	1 or more	0	1	2	3	4 or more	3	0	1 or 2	3 or more	0				
	No. of children															
MILK AND CREAM:																
Liquid whole milk, full price	1.9	4.1	1.2	2.1	1.7	2.8	6.7	2.6	2.5	6.5	3.6	0.7				
Condensed milk	12.0	32.8	8.0	13.9	10.2	18.4	41.8	14.8	17.3	35.3	24.9	4.4				
Dried and other milks	6.3	12.7	4.3	6.4	4.5	8.6	19.3	8.0	8.0	19.4	12.5	2.2				
Cream	10.3	25.5	6.2	11.0	8.8	16.7	28.6	11.6	12.5	28.3	23.1	3.7				
<i>Total milk and cream</i>	1.7	3.7	1.1	1.7	1.4	2.3	5.2	2.2	2.2	4.2	3.4	0.6				
CHEESE:																
Natural	4.0	7.3	2.8	4.1	3.1	4.7	11.5	4.7	4.6	8.2	8.8	1.4				
Processed	12.6	23.6	8.4	10.6	8.0	12.3	29.0	12.7	13.3	27.0	20.3	3.8				
<i>Total cheese</i>	3.8	7.0	2.7	3.9	2.9	4.5	10.9	4.4	4.5	7.9	8.4	1.3				
MEAT:																
Beef and veal	5.3	11.7	4.0	5.8	6.5	7.0	16.7	6.2	6.5	15.3	8.3	2.2				
Mutton and lamb	7.1	17.4	4.8	11.1	6.8	14.3	21.6	10.3	10.3	29.3	17.0	3.0				
Pork	6.4	13.1	4.8	7.3	6.3	11.9	26.2	11.0	7.9	15.7	10.2	2.6				
<i>Total carcass meat</i>	3.7	8.1	2.9	5.3	4.6	6.0	14.1	5.2	5.1	10.0	7.2	1.7				
Bacon and ham, uncooked	4.4	9.9	2.9	5.3	3.9	7.7	16.6	5.1	5.1	12.6	7.7	1.7				
Poultry, uncooked	7.2	11.9	4.0	7.2	4.6	7.5	16.9	6.2	6.6	13.6	10.9	2.1				
Other meat	3.0	5.8	2.1	3.4	2.4	4.1	8.9	4.4	3.6	7.7	5.5	1.1				
<i>Total meal</i>	2.4	4.8	1.7	3.2	2.5	3.6	8.8	3.2	3.1	6.0	4.9	1.0				
FISH:																
Fresh	7.1	27.1	5.5	12.4	10.3	17.7	32.9	10.9	12.1	29.8	15.3	3.4				
Processed and shell	11.2	32.1	8.3	16.5	13.7	27.9	45.1	13.3	18.5	37.8	23.9	5.0				
Prepared	6.6	15.5	4.2	7.1	5.7	9.1	19.5	7.1	8.3	18.7	11.5	2.3				
Frozen	7.4	12.9	5.4	8.2	5.9	9.5	17.1	14.2	9.7	22.1	14.6	2.8				
<i>Total fish</i>	4.0	9.0	2.8	5.3	3.9	5.8	12.0	5.2	5.6	12.4	7.8	1.6				
EGGS	3.1	6.8	2.1	3.6	2.5	4.5	10.2	3.8	4.2	8.9	5.7	1.2				

TABLE 9—continued

	No. of adults	Households with										All households		
		1		2		3		3 or more		4 or more				
		0	1 or more	0	1	2	3	4 or more	0	1 or 2	3 or more		0	
	No. of children													
<b>FATS:</b>														
Butter	4-1	14-1	3-1	5-8	5-0	8-4	21-0	5-0	5-9	15-2	9-2	1-8		
Margarine	4-9	9-2	3-3	6-0	4-1	5-8	12-2	6-5	6-8	13-0	10-2	1-8		
Lard and compound cooking fat	8-8	15-1	5-0	8-5	6-0	8-6	17-7	7-9	8-2	16-5	12-7	2-6		
All other fats	8-2	17-6	5-7	10-3	8-0	13-1	29-2	9-8	10-4	20-5	13-4	3-1		
<i>Total fats</i>	2-7	6-7	2-0	3-7	2-7	3-9	9-0	3-3	3-6	8-0	5-8	1-1		
<b>SUGAR AND PRESERVES:</b>														
Sugar	4-6	8-5	3-1	5-5	4-1	6-1	14-8	5-3	5-1	10-4	7-2	1-6		
Honey, preserves, syrup and treacle	7-0	14-0	5-6	13-3	5-8	10-3	22-5	10-3	9-1	18-9	11-5	2-9		
<i>Total sugar and preserves</i>	4-0	7-3	2-9	6-0	3-6	5-4	12-4	5-2	4-7	10-2	6-2	1-5		
<b>VEGETABLES:</b>														
Potatoes	4-0	8-0	2-8	4-9	3-6	5-7	10-9	5-2	5-4	8-6	8-4	1-5		
Fresh green	4-0	9-0	2-5	4-6	3-9	5-9	13-1	4-9	4-9	13-5	7-8	1-5		
Other fresh	3-7	7-4	2-3	3-9	3-0	5-3	13-6	4-2	4-3	9-5	6-0	1-3		
Frozen	4-2	5-7	2-4	3-3	2-3	4-0	8-7	4-2	3-8	7-3	5-8	1-1		
Other processed														
<i>Total vegetable</i>	2-4	4-1	1-6	2-4	1-7	2-9	6-4	2-7	2-5	4-8	4-3	0-8		
<b>FRUIT:</b>														
Fresh	3-6	9-2	2-8	4-4	3-4	5-6	11-6	5-1	5-4	10-2	8-5	1-5		
Other	5-4	11-9	3-2	5-6	4-3	6-9	17-4	7-1	6-3	20-5	11-7	1-9		
<i>Total fruit</i>	3-3	8-6	2-4	3-9	3-0	4-9	11-1	4-8	4-6	12-2	8-3	1-3		
<b>CEREALS:</b>														
Brown bread	5-5	14-3	4-4	7-8	7-2	11-9	27-8	8-5	10-2	34-7	11-4	2-6		
White bread	3-7	6-0	2-2	3-2	2-4	4-1	8-0	4-0	3-6	8-0	5-5	1-1		
Wholewheat and wholemeal bread	6-3	18-5	4-9	9-7	7-4	13-9	28-1	9-7	11-7	34-1	16-5	2-9		
Other bread	5-2	10-7	3-5	5-4	4-2	7-4	17-6	6-7	6-2	17-5	8-7	1-9		
<i>Total bread</i>	2-0	3-9	1-3	2-1	1-7	2-8	5-9	2-6	2-5	6-5	3-7	0-7		
Flour	9-4	24-4	6-2	13-6	7-4	13-1	39-3	9-1	9-2	16-3	18-3	3-6		
Cakes	5-2	11-8	3-5	6-2	4-6	9-6	18-1	7-9	6-9	16-3	8-7	2-0		
Biscuits	4-1	6-3	2-7	3-9	2-7	5-1	11-1	15-5	4-8	11-1	7-9	1-4		
Oatmeal and oat products	15-7	43-9	10-9	14-5	12-1	20-4	40-1	18-4	22-1	33-3	29-0	5-5		
Breakfast cereals	5-8	8-9	3-7	5-1	3-5	5-6	11-5	6-8	5-9	12-4	9-8	1-7		
Other cereals	8-6	7-9	3-7	5-7	5-0	6-6	22-8	6-7	6-0	12-3	16-5	2-2		
<i>Total cereals</i>	2-1	3-6	1-3	2-3	1-7	3-0	7-2	2-7	21-5	5-2	3-6	0-7		

TABLE 9—continued

	No. of adults		Households with										All households				
	No. of children		1		2		3		4 or more		3 or more			4 or more			
	0	1 or more	0	1	2	3	4 or more	0	1 or 2	3 or more	0	1 or 2		3 or more			
<b>BEVERAGES:</b>																	
Tea	4.2	9.3	3.1	5.4	4.7	6.2	13.6	5.2	5.2	10.3	8.1	1.7					
Coffee	6.1	11.8	4.4	6.2	5.1	8.1	21.8	7.9	7.0	13.7	11.1	2.2					
Cocoa and drinking chocolate	17.7	40.7	13.6	19.0	20.0	24.4	36.9	27.0	22.6	46.5	37.2	7.1					
Branded food drinks	20.1	48.3	15.8	29.3	18.8	41.8	70.5	28.7	25.4	43.8	33.7	8.1					
<i>Total beverages</i>	3.5	7.5	2.7	4.3	3.5	5.2	11.6	5.1	4.4	7.6	6.8	1.4					
<b>MISCELLANEOUS:</b>																	
Soups, canned, dehydrated, powdered	8.1	12.4	5.5	7.8	5.9	11.0	22.2	9.6	8.6	19.9	15.1	2.7					
Other foods	4.6	8.3	2.9	4.7	3.7	5.3	11.0	4.8	5.2	10.6	7.8	1.5					
<i>Total miscellaneous</i>	4.1	7.6	2.6	4.2	3.3	4.7	10.1	4.3	4.7	10.2	7.1	1.4					
<b>TOTAL EXPENDITURE</b>	1.6	3.2	1.1	1.9	2.3	5.3	5.3	2.1	2.1	3.7	3.3	0.6					

(a) See Appendix A, Table 6 for the definitions of the food codes.

**APPENDIX B****Demand analyses and estimates of demand parameters**

**1** The tables in this Appendix present the results of various demand analyses of National Food Survey data for 1984 and some earlier years. A full description of the statistical techniques employed is contained in the Report for 1981<sup>1</sup>.

**2** Tables 1 and 2 present estimates of the income elasticities of demand for household food. These elasticities may be regarded as a measure of the extent to which the average amount demanded of a food will change, in percentage terms, in response to a change of 1 per cent in income, other things (prices, tastes, population structure etc) remaining equal. The price elasticities in Tables 3, 5, and 7 are interpreted similarly except that they relate to changes of 1 per cent in the real price of food (and, in Tables 5 and 7, those of related foods), other things (income, tastes etc) remaining equal.

**3** Attempts have been made in Tables 4, 6 and 8 to assess how much of the variation in annual average purchases of specific foods is explained by changes in real prices and incomes. The Survey elasticity estimates were used to estimate the effects of these changes which were then removed. This leaves the variation in purchases due to shifts in consumers' tastes and preferences (and any residual estimation error) caused by advertising pressures and other environmental changes, and by advances in food technology.

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<sup>1</sup> *Household food Consumption and Expenditure: 1981; Appendix B, HMSO, 1983.*

TABLE 1  
*Estimated income elasticity of household food expenditure, 1984*  
 (Standard errors of the estimates are shown in brackets)

Type of household	Income elasticity of			Number of household records from which the elasticity estimates have been computed
	household food expenditure	number of meals provided from the household food supply	food expenditure per meal provided from the household food supply	
1 adult only (under \$5)	-0.22 (0-10)	-0.14 (0-04)	-0.09 (0-09)	254
1 adult only (\$5 and over)	0.19 (0-06)	-0.03 (0-05)	0.22 (0-05)	731
2 adults only (housewife under \$5)	-0.03 (0-06)	-0.11 (0-02)	0.09 (0-05)	542
2 adults only (housewife \$5 or over)	0.19 (0-04)	-0.02 (0-02)	0.21 (0-04)	680
2 adults, 1 child	0.41 (0-06)	-0.01 (0-01)	0.43 (0-05)	472
2 adults, 2 children	0.31 (0-04)	-0.01 (0-01)	0.32 (0-04)	688
2 adults, 3 children	0.20 (0-09)	-0.02 (0-02)	0.22 (0-08)	223
2 adults, 4 children	0.25 (0-18)	0.04 (0-03)	0.20 (0-17)	40
3 adults	-0.02 (0-11)	-0.09 (0-03)	0.07 (0-10)	184
3 adults, 1 child	0.11 (0-17)	-0.12 (0-06)	0.23 (0-16)	53
4 adults	0.23 (0-14)	-0.05 (0-04)	0.28 (0-13)	101
4 adults, 1 child	0.21 (0-16)	-0.02 (0-05)	0.23 (0-16)	24
All above households (weighted averages) (a)	0.16 (0.02)/(b)	-0.05 (0-01)	0.21 (0-02)	3,992

(a) See paragraph 10 of Appendix B, *Household Food Consumption and Expenditure: 1984*; HMSO, 1983.

(b) For an alternative (and preferred) estimate of this elasticity coefficient see foot of Table 2.

TABLE 2

*Estimates of income elasticities of demand for individual foods, 1984 (a)*

	Income elasticities of expenditure	Income elasticities of quantity purchased
<b>MILK AND CREAM:</b>		
Liquid wholemilk, full price . . . . .	0.03 (0.03)	0.03 (0.03)
Condensed milk . . . . .	0.01 (0.20)	0.05 (0.20)
Dried milk, branded . . . . .	-1.12 (0.49)	-1.38 (0.45)
Instant milk . . . . .	-0.19 (0.30)	-0.17 (0.25)
Yoghurt . . . . .	0.69 (0.06)	0.67 (0.07)
Other milk . . . . .	0.74 (0.21)	0.68 (0.18)
Cream . . . . .	0.88 (0.23)	0.93 (0.23)
<i>Total milk and cream (b)</i> . . . . .	<i>0.14 (0.02)</i>	<i>0.08 (0.03)</i>
<b>CHEESE:</b>		
Natural . . . . .	0.39 (0.06)	0.31 (0.04)
Processed . . . . .	0.27 (0.17)	0.17 (0.17)
<i>Total cheese</i> . . . . .	<i>0.38 (0.05)</i>	<i>0.30 (0.04)</i>
<b>MEAT AND MEAT PRODUCTS:</b>		
Carcase meat		
Beef and veal . . . . .	0.32 (0.09)	0.25 (0.09)
Mutton and lamb . . . . .	0.13 (0.06)	-0.02 (0.08)
Pork . . . . .	0.10 (0.07)	0.06 (0.09)
<i>Total carcase meat</i> . . . . .	<i>0.23 (0.05)</i>	<i>0.13 (0.04)</i>
Other meat and meat products		
Liver . . . . .	-0.39 (0.12)	-0.44 (0.13)
Offals, other than liver . . . . .	-0.15 (0.34)	-0.24 (0.31)
Bacon and ham, uncooked . . . . .	0.19 (0.07)	0.08 (0.08)
Bacon and ham, cooked, including canned . . . . .	0.25 (0.07)	0.18 (0.06)
Cooked poultry, not purchased in cans . . . . .	0.78 (0.26)	0.82 (0.30)
Corned meat . . . . .	-0.05 (0.17)	-0.05 (0.19)
Other cooked meat, not purchased in cans . . . . .	0.08 (0.08)	-0.08 (0.07)
Other canned meat and canned meat products . . . . .	-0.27 (0.15)	-0.36 (0.15)
Broiler chicken, uncooked, including frozen . . . . .	0.38 (0.06)	0.28 (0.06)
Other poultry, uncooked, including frozen . . . . .	0.49 (0.16)	0.46 (0.14)
Rabbit and other meat . . . . .	0.56 (0.61)	0.57 (0.74)
Sausages, uncooked, pork . . . . .	0.19 (0.09)	0.11 (0.10)
Sausages, uncooked, beef . . . . .	-0.26 (0.08)	-0.32 (0.08)
Meat pies and sausage rolls, ready-to-eat . . . . .	0.52 (0.12)	0.50 (0.14)
Frozen convenience meats or fro- zen convenience meat products . . . . .	0.04 (0.10)	0.04 (0.10)
Other meat products . . . . .	0.33 (0.09)	0.09 (0.06)
<i>Total other meat and meat products</i> . . . . .	<i>0.21 (0.03)</i>	<i>0.11 (0.03)</i>
<b>FISH:</b>		
White, filleted, fresh . . . . .	-0.10 (0.17)	-0.15 (0.20)
White, unfilleted, fresh . . . . .	0.30 (0.31)	0.37 (0.39)
White, uncooked, frozen . . . . .	0.15 (0.14)	0.14 (0.16)
Herrings, filleted, fresh . . . . .	-0.31 (1.57)	-0.16 (2.41)
Herrings, unfilleted, fresh . . . . .	-1.80 (0.35)	-0.87 (0.62)
Fat, fresh, other than herrings . . . . .	0.37 (0.38)	0.51 (0.48)
White, processed . . . . .	0.66 (0.32)	0.61 (0.32)
Fat, processed, filleted . . . . .	0.89 (0.24)	0.60 (0.26)
Fat, processed, unfilleted, . . . . .	-0.82 (0.86)	-0.96 (0.83)
Shellfish . . . . .	1.38 (0.33)	1.05 (0.35)
Cooked fish . . . . .	0.19 (0.06)	0.17 (0.06)
Canned salmon . . . . .	0.15 (0.18)	0.21 (0.18)

TABLE 2—continued

	Income elasticities of expenditure	Income elasticities of quantity purchased
<i>FISH—continued</i>		
Other canned or bottled fish . . . . .	0·54 (0·13)	0·54 (0·11)
Fish products, not frozen . . . . .	0·52 (0·32)	0·23 (0·26)
Frozen convenience fish products . . . . .	0·28 (0·13)	0·12 (0·14)
<i>Total fish</i> . . . . .	<i>0·21 (0·07)</i>	<i>0·21 (0·08)</i>
<i>EGGS</i> . . . . .		
	-0·04 (0·03)	-0·09 (0·03)
<i>FATS:</i>		
Butter . . . . .	0·29 (0·07)	0·29 (0·07)
Margarine . . . . .	-0·09 (0·07)	-0·22 (0·08)
Lard and compound cooking fat . . . . .	-0·47 (0·07)	-0·53 (0·09)
Vegetable and salad oils . . . . .	0·71 (0·21)	0·66 (0·19)
Other fats . . . . .	0·34 (0·18)	0·33 (0·20)
<i>Total fats</i> . . . . .	<i>0·15 (0·04)</i>	<i>0·02 (0·04)</i>
<i>SUGAR AND PRESERVES:</i>		
Sugar . . . . .	-0·23 (0·04)	-0·27 (0·05)
Jams, jellies and fruit curds . . . . .	0·06 (0·15)	-0·02 (0·11)
Marmalade . . . . .	0·29 (0·11)	0·31 (0·09)
Syrup, treacle . . . . .	1·04 (0·22)	1·03 (0·20)
Honey . . . . .	0·26 (0·30)	0·28 (0·31)
<i>Total sugar and preserves</i> . . . . .	<i>-0·08 (0·04)</i>	<i>-0·18 (0·04)</i>
<i>VEGETABLES:</i>		
Old potatoes		
January-August		
not prepacked . . . . .	-0·33 (0·08)	-0·32 (0·09)
prepacked . . . . .	0·24 (0·18)	0·18 (0·19)
New potatoes		
January-August		
not prepacked . . . . .	-0·25 (0·09)	-0·40 (0·10)
prepacked . . . . .	0·01 (0·51)	-0·12 (0·56)
Potatoes		
September-December		
not prepacked . . . . .	-0·13 (0·11)	-0·27 (0·11)
prepacked . . . . .	0·43 (0·20)	0·25 (0·21)
<i>Total fresh potatoes</i> . . . . .	<i>-0·16 (0·06)</i>	<i>-0·24 (0·06)</i>
Cabbages, fresh . . . . .	-0·03 (0·09)	-0·26 (0·08)
Brussels sprouts, fresh . . . . .	0·17 (0·13)	0·15 (0·09)
Cauliflowers, fresh . . . . .	0·34 (0·12)	0·26 (0·10)
Leafy salads, fresh . . . . .	0·58 (0·06)	0·42 (0·07)
Peas, fresh . . . . .	0·04 (0·86)	-0·33 (0·26)
Beans, fresh . . . . .	1·33 (0·33)	0·25 (0·12)
Other fresh green vegetables . . . . .	1·52 (0·32)	0·85 (0·27)
<i>Total fresh green vegetables</i> . . . . .	<i>0·35 (0·07)</i>	<i>0·08 (0·05)</i>
Carrots, fresh . . . . .	0·16 (0·07)	-0·02 (0·09)
Turnips and swedes, fresh . . . . .	-0·09 (0·10)	-0·21 (0·10)
Other root vegetables, fresh . . . . .	0·47 (0·23)	0·09 (0·16)
Onions, shallots, leeks, fresh . . . . .	0·35 (0·09)	0·24 (0·08)
Cucumbers, fresh . . . . .	0·67 (0·08)	0·53 (0·05)
Mushrooms, fresh . . . . .	0·74 (0·10)	0·63 (0·13)
Tomatoes, fresh . . . . .	0·46 (0·05)	0·39 (0·03)
Miscellaneous fresh vegetables . . . . .	0·93 (0·20)	0·88 (0·13)
<i>Total other fresh vegetables</i> . . . . .	<i>0·50 (0·05)</i>	<i>0·27 (0·04)</i>



TABLE 2—continued

	Income elasticities of expenditure	Income elasticities of quantity purchased
<b>VEGETABLES—continued</b>		
Tomatoes, canned or bottled	0·13 (0·10)	0·12 (0·10)
Canned peas	-0·69 (0·10)	-0·66 (0·11)
Canned beans	-0·10 (0·08)	-0·16 (0·09)
Canned vegetables, other than pulses, potatoes or tomatoes	0·14 (0·09)	-0·09 (0·09)
Dried pulses, other than air-dried	-0·12 (0·21)	-0·09 (0·24)
Air-dried vegetables	-1·81 (0·65)	-1·93 (0·82)
Vegetable juices	1·14 (0·34)	1·33 (0·43)
Chips, excluding frozen	-0·15 (0·07)	-0·15 (0·07)
Instant potato	0·10 (0·37)	0·12 (0·43)
Canned potato	0·95 (0·25)	0·88 (0·25)
Crisps and other potato products, not frozen	0·23 (0·15)	0·23 (0·15)
Other vegetable products	0·91 (0·14)	0·77 (0·08)
Frozen peas	0·27 (0·15)	0·24 (0·18)
Frozen beans	0·50 (0·27)	0·37 (0·29)
Frozen chips and other frozen convenience potato products	0·21 (0·12)	0·24 (0·14)
All frozen vegetables and frozen vegetable products, not specified elsewhere	0·49 (0·14)	0·35 (0·16)
<i>Total processed vegetables</i>	<i>0·15 (0·04)</i>	<i>0·02 (0·04)</i>
<b>FRUIT:</b>		
Fresh		
Oranges	0·38 (0·08)	0·37 (0·08)
Other citrus fruit	0·54 (0·18)	0·53 (0·15)
Apples	0·50 (0·05)	0·48 (0·05)
Pears	0·54 (0·13)	0·50 (0·14)
Stone fruit	0·51 (0·23)	0·57 (0·18)
Grapes	0·94 (0·28)	0·88 (0·27)
Soft fruit, other than grapes	0·71 (0·50)	0·68 (0·34)
Bananas	0·40 (0·07)	0·34 (0·07)
Rhubarb	1·15 (0·50)	0·18 (0·30)
Other fresh fruit	1·16 (0·13)	1·07 (0·14)
<i>Total fresh fruit</i>	<i>0·52 (0·06)</i>	<i>0·48 (0·03)</i>
Canned peaches, pears and pineapples		
Other canned or bottled fruit	0·14 (0·11)	0·13 (0·13)
Dried fruit and dried fruit products	0·34 (0·08)	0·29 (0·09)
Frozen fruit and frozen fruit products	0·39 (0·15)	0·22 (0·14)
Nuts and nut products	0·44 (0·52)	0·42 (0·49)
Fruit juices	0·71 (0·07)	0·72 (0·13)
	0·95 (0·07)	1·05 (0·07)
<i>Total other fruit and fruit products</i>	<i>0·62 (0·05)</i>	<i>0·72 (0·05)</i>
<b>CEREALS:</b>		
White bread, large loaves, unsliced	0·06 (0·07)	0·07 (0·07)
White bread, large loaves, sliced	-0·51 (0·07)	-0·50 (0·07)
White bread, small loaves, unsliced	-0·05 (0·13)	-0·05 (0·13)
White bread, small loaves, sliced	-0·34 (0·32)	-0·38 (0·31)
Brown bread	0·22 (0·12)	0·26 (0·12)
Wholewheat and wholemeal bread	0·47 (0·12)	0·45 (0·12)
Other bread	0·28 (0·04)	0·18 (0·06)
<i>Total bread</i>	<i>-0·04 (0·03)</i>	<i>-0·13 (0·04)</i>
Flour		
Buns, scones and teacakes	-0·25 (0·16)	-0·28 (0·14)
Cakes and pastries	0·54 (0·07)	0·48 (0·10)
Crispbread	0·31 (0·04)	0·27 (0·03)
Biscuits, other than chocolate biscuits	0·05 (0·23)	0·07 (0·20)
Biscuits	0·14 (0·09)	0·04 (0·09)
Chocolate biscuits	0·36 (0·08)	0·31 (0·06)
<i>Total cakes and biscuits</i>	<i>0·29 (0·05)</i>	<i>0·19 (0·05)</i>

TABLE 2—continued

	Income elasticities of expenditure	Income elasticities of quantity purchased
<b>CEREALS—continued</b>		
Oatmeal and oat products . . . . .	0·29 (0·23)	0·01 (0·29)
Breakfast cereals . . . . .	0·22 (0·05)	0·22 (0·06)
Canned milk puddings . . . . .	-0·18 (0·14)	-0·21 (0·13)
Other puddings . . . . .	0·65 (0·34)	0·36 (0·35)
Rice . . . . .	0·21 (0·42)	0·07 (0·51)
Cereal-based invalid foods (including "slimming" foods) . . . . .	0·77 (1·47)	0·33 (1·56)
Infant cereal foods . . . . .	-0·77 (0·51)	-0·60 (0·38)
Frozen convenience cereal foods . . . . .	0·56 (0·13)	0·43 (0·15)
Cereal convenience foods, including canned, not specified elsewhere . . . . .	0·15 (0·05)	-0·09 (0·08)
Other cereal foods . . . . .	0·53 (0·10)	0·43 (0·10)
<i>Total other cereals</i> . . . . .	<i>0·23 (0·05)</i>	<i>0·11 (0·05)</i>
<b>BEVERAGES:</b>		
Tea . . . . .	-0·10 (0·03)	-0·12 (0·04)
Coffee, bean and ground . . . . .	1·22 (0·41)	1·14 (0·44)
Coffee, instant . . . . .	0·46 (0·08)	0·30 (0·07)
Coffee essences . . . . .	0·50 (0·46)	0·55 (0·43)
Cocoa and drinking chocolate . . . . .	0·70 (0·34)	0·67 (0·38)
Branded food drinks . . . . .	-0·43 (0·30)	-0·43 (0·23)
<i>Total beverages</i> . . . . .	<i>0·21 (0·05)</i>	<i>0·06 (0·04)</i>
<b>MISCELLANEOUS:</b>		
Mineral water . . . . .	0·88 (0·56)	0·70 (0·59)
Baby foods, canned or bottled . . . . .	-0·28 (0·52)	-0·23 (0·49)
Soups, canned . . . . .	-0·14 (0·07)	-0·18 (0·07)
Soups, dehydrated and powdered . . . . .	0·12 (0·16)	0·02 (0·13)
Spreads and dressings . . . . .	0·40 (0·09)	0·35 (0·10)
Pickles and sauces . . . . .	0·23 (0·07)	0·18 (0·07)
Meat and yeast extracts . . . . .	0·13 (0·06)	0·22 (0·07)
Table jellies, squares and crystals . . . . .	0·09 (0·08)	0·06 (0·09)
Ice-cream, mousse . . . . .	0·56 (0·09)	0·47 (0·11)
All frozen convenience foods, not specified elsewhere . . . . .	0·02 (0·90)	0·09 (1·06)
Salt . . . . .	-0·26 (0·17)	-0·27 (0·21)
Novel protein foods . . . . .	0·44 (1·45)	0·65 (1·65)
<b>ALL ABOVE FOODS</b> . . . . .	<b>0·21 (0·02)</b>	<b>n.a.</b>

(a) Figures in brackets are the standard errors of the elasticity coefficients.

(b) Excluding welfare milk and school milk.

TABLE 3  
Estimates of price elasticities of demand for certain foods, 1979-1984

	Food codes (a)	Estimated price elasticity (b)	Significant seasonal and annual shifts in demand (c)	Proportion of variation in monthly average of purchases explained	
				by the price elasticity (d)	by the price elasticity and any significant seasonal or annual shifts in demand
MILK:					
Liquid wholemilk, full price	4	-0.50 (0.17)	S & A	0.14	0.92
Condensed milk	9	-1.19 (0.68)	(S) & A	0.05	0.70
Milk, dried, branded	11	-1.49 (0.98)	(S) & (A)	0.04	0.31
Other milks	16	-1.06 (0.18)	A	0.34	0.91
Cream	17	-0.95 (0.40)	(S) & A	0.10	0.71
CHEESE:					
Cheese, processed	23	-1.23 (0.46)		0.09	0.09
MEAT:					
Beef and veal (e)(f)	31	-2.02 (0.37)	S & A	0.36	0.79
Mutton and lamb (e)(f)	36	-1.82 (0.30)	(S) & A	0.40	0.74
Pork (e)(f)	41	-2.15 (0.27)	S & A	0.34	0.74
All carcass meat	31, 36, 41	-1.98 (0.35)	S & A	0.37	0.78
Offals, other than liver	51	-0.64 (0.29)	S & A	0.09	0.43
Bacon and ham, uncooked (e)	55	-0.51 (0.31)	(S) & A	0.05	0.63
Bacon and ham, cooked, including canned	58	-1.03 (0.37)	(S) & (A)	0.12	0.71
Poultry, cooked	59	-0.05 (0.28)	S & (A)	0.15	0.54
Corned meat	62	-1.17 (0.30)	S & A	0.22	0.72
Other cooked meat, not canned	66	-0.22 (0.35)	S & A	0.01	0.62
Other cooked meat, excluding corned meat	71	-1.24 (0.40)	(S) & A	0.15	0.46
Other cooked and canned meat	66, 71	-1.02 (0.28)	S & A	0.20	0.48
Broiler chicken, uncooked, including frozen (e)	73	-1.51 (0.35)	S & A	0.25	0.50
Other poultry, uncooked	77	-1.03 (0.38)	S	0.11	0.69
Sausages, uncooked, pork	79	-0.59 (0.44)	S & A	0.03	0.67
Sausages, uncooked, beef	80	-1.38 (0.52)	S & A	0.11	0.44
Sausages, pork and/or beef, uncooked	79, 80	-0.95 (0.44)	S & A	0.08	0.58
Meat pie, sausage rolls, ready-to-eat	83	-1.25 (0.37)	S	0.16	0.57

TABLE 3—continued

	Food codes (a)	Estimated price elasticity (b)	Significant seasonal and annual shifts in demand (c)	Proportion of variation in monthly average of purchases explained	
				by the price elasticity (d)	by the price elasticity and any significant seasonal or annual shifts in demand
<b>MEAT—continued:</b>					
Frozen convenience meats and frozen convenience meat products	88	-1.16 (0.23)	A	0.29	0.68
Meat products, other than uncooked sausages	83, 88, 94 31-41	-0.39 (0.24)	S & A	0.05	0.63
All meat and meat products	46-94	-0.92 (0.38)	S & A	0.10	0.62
<b>FISH:</b>					
Fresh white fish, filleted	100	-1.41 (0.45)	S & A	0.15	0.55
Fresh white fish, unfileted	105	-1.37 (0.31)	(S) & (A)	0.27	0.49
Frozen white fish	110	-1.85 (0.31)	A	0.35	0.49
Processed white fish	114	-0.60 (0.29)	(S)	0.07	0.28
Uncooked white fish, including smoked and frozen	100, 105, 110, 114	-1.14 (0.30)	S & A	0.21	0.51
Processed fat fish, filleted	115	-0.39 (0.20)	(A)	0.05	0.12
Shellfish	117	-0.52 (0.25)	S & A	0.07	0.58
Cooked fish	118	-1.26 (0.26)	S	0.29	0.43
Canned salmon	119	-1.00 (0.38)	S & A	0.05	0.71
Other canned or bottled fish	120	-0.80 (0.13)	S	0.38	0.68
All canned or bottled fish	119, 120	-0.42 (0.29)	S & A	0.04	0.72
Fish products, not frozen	123	-0.91 (0.31)	S & A	0.14	0.40
Frozen convenience fish and frozen convenience fish products	127	-0.90 (0.18)	S & A	0.27	0.27
Frozen white fish and frozen convenience fish products	110, 127	-0.68 (0.38)	(S) & (A)	0.05	0.56
All convenience fish	118, 119, 120, 123, 127	-0.50 (0.36)	(S) & (A)	0.03	0.68
<b>FATS:</b>					
Margarine (e)(f)	138	-0.58 (0.08)	S	0.48	0.64
Lard and compound cooking fat	139	-0.24 (0.31)	S & A	0.01	0.66
Vegetable and salad oils	143	-0.09 (0.40)	S & A	...	0.47
All other fats	148	-1.19 (0.22)	A	0.30	0.76
<b>SUGAR AND PRESERVES:</b>					
Sugar	150	-0.50 (0.43)	S & A	0.02	0.76
Jams, jellies, fruit curds	151	-0.42 (0.39)	(S) & (A)	0.02	0.39
Marmalade	152	-0.25 (0.66)	(S) & (A)	...	0.21
Syrup and treacle	153	-0.85 (0.38)	S & A	0.04	0.53
Honey	154	-0.67 (0.33)	(S) & (A)	0.07	0.30
<b>VEGETABLES:</b>					
Potatoes, excluding potato products	156-161	-0.11 (0.05)	S & A	0.10	0.76
Cabbages, fresh	162	-0.08 (0.11)	S & A	0.01	0.59
Cauliflower, fresh	164	2.19 (0.22)	S	0.41	0.79

TABLE 3—continued

	Food codes	Estimated price elasticity	Significant seasonal and annual shifts in demand	Proportion of variation in monthly average of purchases explained	
				by the price elasticity	by the price elasticity and any significant seasonal or annual shifts in demand
	(a)	(b)	(c)	(d)	(e)
<b>VEGETABLES—continued:</b>					
Leafy salads, fresh	167	-0.85 (0.25)	S & I(A)	0.18	0.93
Peas, fresh (g)	168	-2.84 (0.56)	(S) & I(A)	0.74	0.92
Beans, fresh (h)	169	-1.34 (0.22)	S & A	0.66	0.95
Brassicas	162, 163, 164, 171	-0.52 (0.11)	S & A	0.30	0.75
Carrots, fresh	172	-0.35 (0.08)	S	0.25	0.89
Turnips and swedes, fresh	173	-0.60 (0.21)	S	0.12	0.93
Other root vegetables, fresh	174	-0.49 (0.17)	S	0.12	0.87
Onions, shallots	175	-0.48 (0.07)	S	0.44	0.53
Cucumbers, fresh	176	-0.40 (0.16)	S	0.10	0.94
Mushrooms, fresh	177	-0.27 (0.33)	S & A	0.01	0.70
Tomatoes, fresh	178	-0.27 (0.10)	S	0.07	0.92
Miscellaneous fresh vegetables	183	-0.49 (0.25)	S & A	0.15	0.77
Tomatoes, canned and bottled	184	-0.27 (0.09)	S	0.15	0.59
Canned peas	185	-0.75 (0.46)	S	0.05	0.51
Canned beans	188	-0.29 (0.33)	(S) & A	0.01	0.45
Canned vegetables, other than pulses, potatoes or tomatoes	191	-1.14 (0.27)	(S) & A	0.25	0.68
Canned vegetables excluding potatoes and tomatoes (e)	185, 188, 191	-0.90 (0.35)	S & A	0.11	0.44
Dried pulses, other than air-dried	192	-1.35 (0.29)	(S) & A	0.28	0.56
Vegetable juices	196	-1.43 (0.20)	A	0.43	0.51
Chips, excluding frozen	197	-1.21 (0.29)	S & A	0.24	0.74
Instant potato	198	-1.30 (0.24)	S & A	0.12	0.36
Canned potato	199	-2.01 (0.74)	S & A	0.02	0.35
Chips and other potato products, not frozen	200	-0.36 (0.31)	S & A	0.06	0.81
Other vegetable products	202	-0.56 (0.31)	S & A	0.06	0.73
Frozen peas	203	-0.75 (0.42)	S & A	0.05	0.44
Frozen beans	204	-1.74 (0.36)	S & A	0.31	0.74
Frozen chips and other frozen convenience potato products	205	-1.04 (0.31)	S & A	0.18	0.82
All frozen vegetables and frozen vegetable products, not specified elsewhere	208	-1.11 (0.35)	S & I(A)	0.16	0.60
Frozen vegetables, excluding potatoes (e)	203, 204, 208	-0.86 (0.25)	S & A	0.18	0.73
All frozen vegetables	203, 204, 205, 208	-1.05 (0.20)	S & A	0.20	0.74
<b>FRUIT:</b>					
Oranges fresh (e)	210	-1.26 (0.20)	S & A	0.43	0.95
Other citrus fruit, fresh	214	-0.76 (0.35)	S & I(A)	0.08	0.91
All citrus fruit, fresh	210, 214	-1.09 (0.26)	S & A	0.25	0.94

TABLE 3—continued

Food codes	Estimated price elasticity	Significant seasonal and annual shifts in demand	Proportion of variation in monthly average of purchases explained	
			by the price elasticity	by the price elasticity and any significant seasonal or annual shifts in demand
(a)	(b)	(c)	(d)	(e)
<b>FRUIT—continued:</b>				
Apples, fresh (e)	-0.17 (0.09)	S & A	0.06	0.73
Pears, fresh (e)	-1.10 (0.34)	S & A(A)	0.16	0.76
Stone fruit, fresh (h)	-2.10 (0.17)	S & A	0.89	0.98
Grapes, fresh	-1.65 (0.28)	S & A(A)	0.38	0.92
Soft fruit, fresh, other than grapes (g)	-4.45 (0.40)	S & A	0.93	0.99
Bananas, fresh	-0.62 (0.17)	S	0.19	0.66
Other fresh fruit (f)	-1.09 (0.30)	S & A	0.25	0.90
Canned peaches, pears and pineapples	-1.13 (0.34)	S & A	0.17	0.66
Other canned and bottled fruit	-0.64 (0.51)	(S) & A	0.03	0.40
All canned and bottled fruit	-0.70 (0.41)	S & A	0.05	0.62
Dried fruit and fruit products	-0.00 (0.35)	S & A(A)	0.00	0.88
Nuts and nut products	-0.43 (0.26)	S	0.04	0.89
Fruit juices	-0.09 (0.29)	S & A	0.21	0.91
<b>CEREALS:</b>				
Standard white loaves	-1.24 (0.42)	S & A	0.14	0.66
Brown bread	-1.88 (0.42)	A	0.24	0.56
Wholewheat and wholemeal bread	-2.67 (0.89)	(S) & A	0.14	0.87
Brown, wholewheat and wholemeal bread	-2.51 (0.45)	A	0.32	0.63
Other bread	-0.66 (0.53)	S & A	0.03	0.36
All bread (e)	-0.52 (0.24)	S & A	0.08	0.45
Flour	-0.40 (0.43)	(S) & A	0.02	0.51
Buns, scones and teacakes	-0.58 (0.35)	S & A	0.05	0.86
Cakes and pastries	-0.53 (0.33)	S & A	0.01	0.65
Crispbread	-0.20 (0.36)	S & A	0.01	0.47
Biscuits, other than chocolate biscuits	-0.45 (0.26)	S & A	0.05	0.69
Chocolate biscuits	-1.04 (0.39)	S & A	0.12	0.66
All biscuits	-0.32 (0.24)	S & A	0.03	0.66
Oatmeal and oat products (e)	-0.63 (0.29)	S & A(A)	0.08	0.62
Breakfast cereals	-0.08 (0.52)	(S) & A	0.02	0.53
Canned milk puddings	-0.76 (0.73)	S & A	0.51	0.88
Puddings, other than canned milk puddings	-0.18 (0.27)	S & A	0.01	0.88
Rice	-1.89 (0.55)	S & A	0.18	0.42
Infant cereal foods	-0.46 (0.35)	(S) & A(A)	0.03	0.22
Frozen convenience cereal foods	-0.29 (0.30)	S & A	0.02	0.74
Cereal convenience foods (including canned), not specified elsewhere	-0.59 (0.14)	S & A	0.20	0.20
Other cereal foods	-1.19 (0.20)	S & A	0.32	0.32

TABLE 3—continued

	Food codes (a)	Estimated price elasticity (b)	Significant seasonal and annual shifts in demand (c)	Proportion of variation in monthly average of purchases explained	
				by the price elasticity	by the price elasticity and any significant seasonal or annual shifts in demand
<b>BEVERAGES:</b>					
Tea (e)	304	-0.19 (0.14)	(S) & A	0.03	0.55
Coffee, bean and ground	307	-1.05 (0.25)	(S) & (A)	0.20	0.20
Instant coffee (e)	308	-0.45 (0.24)	S & (A)	0.06	0.28
Cocoa and drinking chocolate	312	-1.07 (0.34)	S & A	0.15	0.55
Branded food drinks	313	-2.34 (0.70)	S & A	0.17	0.53
<b>MISCELLANEOUS:</b>					
Baby food, canned or bottled	315	-1.19 (0.56)	A	0.06	0.22
Canned soups	318	-0.88 (0.57)	S & A	0.04	0.88
Dehydrated and powdered soups	319	-0.58 (0.29)	S & A	0.07	0.75
Spreads and dressings	323	-0.47 (0.48)	S & A	0.02	0.83
Pickles and sauces	327	-1.35 (0.24)	S	0.34	0.67
Meat and yeast extracts	328	-0.87 (0.35)	S & A	0.10	0.70
Table Jellies, squares and crystals	329	-0.69 (0.51)	S & (A)	0.03	0.49
Ice-cream, moussé	332	-1.01 (0.19)	S	0.33	0.76
<b>Supplementary classification of foods:</b>					
<b>CHEESE:</b>					
Natural hard:—					
Other UK varieties or foreign equivalents	19	-0.54 (0.62)	(S) & A	...	0.42
Edam and other continental	20	-1.70 (0.31)	A	0.32	0.35
Natural soft	21	-0.15 (0.45)	S & A	...	0.56
<b>CARCASE MEAT:</b>					
Beef:— joints (boned)	26	-1.83 (0.28)	S & A	0.44	0.73
steaks (less expensive)	27	-0.95 (0.50)	S & A	0.06	0.83
steaks (more expensive)	28	-1.42 (0.47)	(S) & A	0.14	0.52
minced	29	-1.77 (0.56)	S & A	0.16	0.48
Lamb:— joints (including sides)	33	-2.16 (0.27)	A	0.50	0.62
chops (including cutlets and fillets)	34	-0.89 (0.32)	S & A	0.12	0.55
all other	35	-0.59 (0.38)	S & A	0.04	0.62
Pork:— joints (including sides)	37	-2.32 (0.30)	S & A	0.52	0.74
chops	38	-0.28 (0.16)		0.04	0.04
fillets and steaks	39	-0.73 (0.30)		0.08	0.08

TABLE 3—continued

	Food codes (a)	Estimated price elasticity (b)	Significant seasonal and annual shifts in demand (c)	Proportion of variation in monthly average of purchases explained	
				by the price elasticity (d)	by the price elasticity and any significant seasonal or annual shifts in demand
OTHER MEAT AND MEAT PRODUCTS:					
Liver:—ox	42	-0.70 (0.39)	S & A	0.06	0.35
lamb	43	-1.18 (0.40)	A	0.12	0.18
pigs	44	-0.52 (0.35)	S & A	0.04	0.52
Bacon and ham, uncooked:—					
joints (including sides and steaks cut from the joint)	52	-0.32 (0.36)	A	0.01	0.17
rashers, vacuum-packed	53	-1.16 (0.37)	[A]	0.13	0.44
Meat pastes and spreads	90	-1.00 (0.31)	A	0.13	0.30
Meat pies, pasties and puddings	91	-1.33 (0.42)	S & [A]	0.16	0.44
Ready meals	92	-0.48 (0.36)	S & A	0.03	0.44
Other meat products not specified elsewhere	93	-0.41 (0.26)	[A]	0.04	0.06
FATS:					
Butter:— New Zealand	131	-3.03 (0.78)	S & A	0.22	0.55
Danish	132	-1.10 (0.98)	S & A	0.02	0.44
UK	136	-0.16 (0.31)		...	...
Margarine:— soft (c)	136	-0.52 (0.25)	S & A	0.08	0.68

(a) For further details of the items included in each category see Appendix A, Tables 6 and 6a.

(b) Calculated from monthly Survey data from 1979 to 1984 except where otherwise stated. The figures in brackets are estimates of the standard errors.

(c) Where S or A is shown in brackets this indicates that the shift in demand did not quite attain formal statistical significance at the customary 5 per cent level, but that it nevertheless appears to be real.

(d) This is the proportion of the variation in monthly average purchases explained by the price elasticity, once any variability due to seasonal or annual shifts in demand has been removed.

(e) Own-price elasticities for those commodities estimated in conjunction with cross-price elasticities are given in Table 5 of this Appendix.

(f) These foods are given in greater detail at the foot of this table, under "Supplementary classifications".

(g) Calculated from data for June to August, 1979 to 1984.

(h) Calculated from data for June to October, 1979 to 1984.

(i) Calculated from data for April to December, 1979 to 1984.



TABLE 4

Annual incides of average deflated prices (a), purchases and demand,  
1979-1984

(average for the whole period = 100)

	Food codes (b)		1979	1980	1981	1982	1983	1984
Liquid wholemilk, full price (e)	4	Prices	103	100	100	100	99	97
		Purchases	109	106	101	100	96	90
		Demand (c)	111	106	101	100	95	89
		Demand (d)	111	106	101	100	95	89
Condensed milk	9	Prices	98	101	104	102	101	95
		Purchases	134	126	108	94	81	72
		Demand (c)	131	127	114	96	82	67
		Demand (d)	130	127	114	95	82	68
Dried milk, branded	11	Prices	99	98	100	98	103	103
		Purchases	135	102	101	91	96	83
		Demand (c)	134	98	101	88	100	86
		Demand (d)	129	100	98	85	102	90
Instant milk	12	Prices	108	105	97	97	95	99
		Purchases	98	94	103	105	104	97
		Demand (c)	na	na	na	na	na	na
		Demand (d)	na	na	na	na	na	na
Yoghurt	13	Prices	105	106	98	96	98	98
		Purchases	79	96	97	97	109	129
		Demand (c)	na	na	na	na	na	na
		Demand (d)	na	na	na	na	na	na
Other milks	16	Prices	165	136	101	84	78	67
		Purchases	32	44	72	109	190	465
		Demand (c)	55	62	73	90	146	305
		Demand (d)	56	61	74	92	145	301
Cream	17	Prices	105	104	99	99	95	97
		Purchases	109	107	97	93	102	93
		Demand (c)	115	111	96	93	97	90
		Demand (d)	117	110	98	95	96	88
Cheese, natural	22	Prices	104	103	101	99	97	95
		Purchases	99	101	100	98	104	99
		Demand (c)	na	na	na	na	na	na
		Demand (d)	na	na	na	na	na	na
Cheese, processed	23	Prices	102	102	97	99	102	99
		Purchases	97	96	99	106	101	102
		Demand (c)	99	98	96	104	103	100
		Demand (d)	99	98	96	104	103	100
Total cheese	22,23	Prices	104	103	101	99	98	95
		Purchases	99	100	100	98	103	99
		Demand (c)	na	na	na	na	na	na
		Demand (d)	na	na	na	na	na	na
Beef and veal (e)	31	Prices	105	100	99	100	100	97
		Purchases	116	113	98	99	91	87
		Demand (c)	127	112	95	98	91	82
		Demand (d)	128	111	96	99	91	82
Mutton and lamb(e)	36	Prices	110	102	97	101	93	97
		Purchases	108	114	108	90	98	84
		Demand (c)	129	119	102	93	86	80
		Demand (d)	129	119	102	93	86	80
Pork (e)	41	Prices	111	103	98	94	96	99
		Purchases	97	110	103	108	95	89
		Demand (c)	120	116	98	95	88	88
		Demand (d)	121	115	99	96	87	87

TABLE 4—continued

(average for the whole period = 100)

	Food codes (b)		1979	1980	1981	1982	1983	1984
All carcase meat	31,36,41	Prices	108	101	98	99	97	98
		Purchases	109	113	102	99	94	87
		Demand (c)	127	114	97	96	89	83
		Demand (d)	128	114	97	97	89	82
Liver	46	Prices	134	112	98	92	87	86
		Purchases	107	108	107	106	86	89
		Demand (c)	na	na	na	na	na	na
		Demand (d)	na	na	na	na	na	na
Offals, other than liver	51	Prices	110	112	96	94	90	99
		Purchases	112	108	114	91	94	86
		Demand (c)	119	116	111	87	88	85
		Demand (d)	119	115	111	88	88	85
All offals, including liver	46,51	Prices	127	112	97	92	88	89
		Purchases	108	108	109	101	88	88
		Demand (c)	na	na	na	na	na	na
		Demand (d)	na	na	na	na	na	na
Bacon and ham, uncooked (e)	55	Prices	110	103	97	97	95	97
		Purchases	107	104	103	98	100	89
		Demand (c)	113	106	102	97	97	88
		Demand (d)	113	105	102	97	97	87
Bacon and ham, cooked, including canned	58	Prices	109	104	97	98	97	96
		Purchases	99	96	103	104	98	100
		Demand (c)	109	100	99	103	94	96
		Demand (d)	109	100	100	103	94	95
Poultry, cooked	59	Prices	105	104	101	98	97	95
		Purchases	100	87	99	107	109	100
		Demand (c)	105	90	100	104	106	96
		Demand (d)	106	90	100	106	105	95
Corned meat	62	Prices	111	113	105	95	91	88
		Purchases	96	90	92	104	114	106
		Demand (c)	108	103	98	98	102	92
		Demand (d)	108	104	98	98	102	92
Other cooked meat, not canned	66	Prices	111	101	97	95	99	98
		Purchases	93	96	95	110	105	103
		Demand (c)	96	96	94	108	105	103
		Demand (d)	95	96	94	108	105	103
Other canned meat, excluding corned meat	71	Prices	106	105	99	99	99	93
		Purchases	115	100	100	95	101	91
		Demand (c)	123	106	99	94	100	84
		Demand (d)	123	106	98	93	100	85
Other cooked and canned meat	66,71	Prices	104	102	97	100	99	98
		Purchases	108	98	99	99	102	94
		Demand (c)	113	100	95	99	101	92
		Demand (d)	113	101	95	98	102	93
Broiler chicken, uncooked, including frozen (e)	73	Prices	111	104	95	95	98	99
		Purchases	98	97	103	100	100	103
		Demand (c)	114	103	95	93	96	101
		Demand (d)	114	103	95	93	96	101
Other poultry uncooked, including frozen	77	Prices	105	106	97	97	98	98
		Purchases	95	94	111	95	98	109
		Demand (c)	99	100	108	92	96	107
		Demand (d)	100	99	109	93	95	105

TABLE 4—continued

(average for the whole period = 100)

	Food codes (b)		1979	1980	1981	1982	1983	1984
Sausages, uncooked, pork	79	Prices	108	103	99	98	97	96
		Purchases	111	104	107	102	95	83
		Demand (c)	116	106	107	100	94	81
		Demand (d)	116	106	107	101	94	81
Sausages, uncooked, beef	80	Prices	108	105	99	97	97	95
		Purchases	100	93	100	100	107	100
		Demand (c)	111	99	99	96	102	93
		Demand (d)	110	99	98	96	103	94
Sausages, pork and/or beef, uncooked	79,80	Prices	108	104	99	97	97	95
		Purchases	106	98	101	101	101	91
		Demand (c)	114	102	103	98	98	87
		Demand (d)	113	102	103	98	98	87
Meat pies, sausage rolls, ready-to-eat	83	Prices	103	102	99	99	97	100
		Purchases	101	92	107	100	104	96
		Demand (c)	105	94	106	99	100	96
		Demand (d)	106	94	106	100	100	95
Frozen convenience meats and frozen convenience meat products	88	Prices	108	107	100	96	98	92
		Purchases	84	95	91	115	101	118
		Demand (c)	92	104	91	109	99	107
		Demand (d)	93	103	91	110	98	106
Other meat products	94	Prices	100	100	99	98	99	104
		Purchases	93	96	98	100	107	108
		Demand (c)	na	na	na	na	na	na
		Demand (d)	na	na	na	na	na	na
Meat products, other than cooked sausages	83,88,94	Prices	103	102	99	97	99	100
		Purchases	91	95	97	105	105	109
		Demand (c)	92	96	96	103	104	109
		Demand (d)	92	96	97	104	104	109
All meat and meat products	31-41, 46-94	Prices	109	103	97	98	97	97
		Purchases	103	103	102	100	98	94
		Demand (c)	112	107	99	98	95	91
		Demand (d)	112	106	100	98	95	91
Fresh white fish, filleted	100	Prices	117	106	95	91	96	97
		Purchases	103	103	113	96	99	88
		Demand (c)	130	111	105	84	94	84
		Demand (d)	129	111	105	84	94	85
Fresh white fish, unfileted	105	Prices	115	102	97	92	98	97
		Purchases	96	95	84	95	110	125
		Demand (c)	116	97	81	85	107	120
		Demand (d)	117	96	81	86	107	119
Frozen white fish	110	Prices	124	109	92	92	93	94
		Purchases	82	102	105	111	106	97
		Demand (c)	123	118	90	96	92	87
		Demand (d)	123	118	90	97	92	86
Fresh fat fish, other than herrings	113	Prices	85	101	97	102	104	112
		Purchases	103	116	99	96	83	107
		Demand (c)	na	na	na	na	na	na
		Demand (d)	na	na	na	na	na	na
Processed white fish	114	Prices	119	106	101	91	92	95
		Purchases	92	99	100	108	99	103
		Demand (c)	103	102	100	101	94	100
		Demand (d)	104	102	101	102	93	99

TABLE 4—continued

(average for the whole period = 100)

	Food codes (b)		1979	1980	1981	1982	1983	1984
Uncooked white fish, including smoked and frozen	100,105 110,114	Prices	119	106	95	92	95	95
		Purchases	95	101	106	101	101	96
		Demand (c)	116	108	101	92	95	91
		Demand (d)	116	108	101	92	95	91
Processed fat fish, filleted	115	Prices	109	115	96	87	101	94
		Purchases	92	103	115	105	100	88
		Demand (c)	96	108	113	99	100	86
		Demand (d)	96	108	114	100	100	85
Shellfish	117	Prices	107	99	97	91	103	103
		Purchases	78	101	84	110	115	121
		Demand (c)	80	100	83	105	117	123
		Demand (d)	82	98	84	108	115	119
Cooked fish	118	Prices	107	102	99	93	97	103
		Purchases	97	95	103	108	110	91
		Demand (c)	105	97	101	98	105	94
		Demand (d)	105	97	101	98	105	95
Canned salmon	119	Prices	121	103	96	95	93	96
		Purchases	69	107	121	77	129	112
		Demand (c)	84	110	115	73	119	107
		Demand (d)	85	110	116	74	119	106
Other canned or bottled fish	120	Prices	121	106	100	92	92	92
		Purchases	86	94	99	106	114	103
		Demand (c)	100	99	99	99	106	96
		Demand (d)	100	99	100	100	106	95
All canned and bottled fish	119,120	Prices	118	106	101	89	94	95
		Purchases	80	98	105	97	117	106
		Demand (c)	86	101	105	92	114	104
		Demand (d)	87	100	106	93	114	103
Fish products, not frozen	123	Prices	97	98	91	99	105	110
		Purchases	98	95	102	96	106	104
		Demand (c)	96	93	93	95	111	114
		Demand (d)	96	93	93	95	111	114
Frozen convenience fish products	127	Prices	116	107	99	92	96	92
		Purchases	88	92	93	113	106	110
		Demand (c)	101	98	92	105	102	103
		Demand (d)	101	98	92	106	102	103
Frozen white fish and frozen convenience fish products	110,127	Prices	119	107	96	92	95	93
		Purchases	86	96	98	112	105	106
		Demand (c)	95	100	95	107	102	101
		Demand (d)	96	100	95	107	102	101
All convenience fish	118,119, 120,123 127	Prices	112	105	99	92	96	97
		Purchases	89	95	99	106	109	103
		Demand (c)	95	97	99	102	108	101
		Demand (d)	95	97	99	102	107	101
Eggs	129	Prices	109	105	101	97	90	99
		Purchases	109	104	103	97	99	90
		Demand (c)	na	na	na	na	na	na
		Demand (d)	na	na	na	na	na	na
Butter (e)	135	Prices	113	103	99	99	95	93
		Purchases	126	114	104	90	92	81
		Demand (c)	na	na	na	na	na	na
		Demand (d)	na	na	na	na	na	na

TABLE 4—continued

(average for the whole period = 100)

	Food codes (b)		1979	1980	1981	1982	1983	1984
Margarine (e)	138	Prices	118	107	97	90	91	99
		Purchases	90	95	103	108	102	102
		Demand (c)	100	99	102	102	96	102
		Demand (d)	99	99	101	101	97	103
Lard and compound cooking fat	139	Prices	123	107	95	93	91	96
		Purchases	107	105	104	101	97	87
		Demand (c)	112	106	102	99	95	87
		Demand (d)	111	107	102	98	96	88
Vegetable and salad oils	143	Prices	133	110	98	84	84	99
		Purchases	76	109	95	110	104	110
		Demand (c)	78	110	95	108	102	110
		Demand (d)	79	110	96	110	102	109
All other fats	148	Prices	117	108	95	93	90	99
		Purchases	67	82	98	119	113	137
		Demand (c)	81	90	92	110	100	136
		Demand (d)	81	90	92	110	100	136
Sugar	150	Prices	104	100	97	98	102	99
		Purchases	110	107	106	98	94	87
		Demand (c)	112	106	105	98	94	87
		Demand (d)	112	107	104	97	95	87
Jams, jellies and fruit curds	151	Prices	108	101	98	97	98	98
		Purchases	108	99	99	101	100	94
		Demand (c)	111	100	98	99	100	93
		Demand (d)	111	100	98	99	100	93
Marmalade	152	Prices	107	102	97	96	99	100
		Purchases	103	102	104	93	101	97
		Demand (c)	105	103	104	92	101	97
		Demand (d)	105	103	104	93	100	96
Syrup, treacle	153	Prices	110	105	102	95	96	94
		Purchases	116	109	109	95	96	79
		Demand (c)	125	113	111	91	93	75
		Demand (d)	126	113	112	92	92	74
Honey	154	Prices	111	111	100	93	96	91
		Purchases	102	97	103	97	93	109
		Demand (c)	109	105	103	92	90	102
		Demand (d)	110	104	104	93	90	101
Potatoes, excluding potato products	156-161	Prices	109	90	90	98	103	112
		Purchases	107	99	102	99	98	96
		Demand (c)	108	97	100	99	99	97
		Demand (d)	107	98	100	98	99	98
Cabbages, fresh	162	Prices	114	95	93	95	101	103
		Purchases	104	105	107	91	103	91
		Demand (c)	105	105	106	91	103	91
		Demand (d)	105	105	106	91	103	91
Cauliflowers, fresh	164	Prices	128	101	92	90	98	95
		Purchases	59	102	120	105	110	119
		Demand (c)	99	104	102	85	106	106
		Demand (d)	100	104	102	85	106	105

TABLE 4—continued

(average for the whole period = 100)

	Food codes (b)		1979	1980	1981	1982	1983	1984
Leafy salads, fresh	167	Prices	119	96	101	87	103	97
		Purchases	91	100	96	99	105	111
		Demand (c)	105	97	96	88	107	108
		Demand (d)	106	97	97	89	107	106
Peas, fresh	168	Prices	112	87	102	83	91	133
		Purchases	116	156	90	182	97	35
		Demand (c)	158	107	95	108	74	78
		Demand (d)	158	107	95	108	74	78
Beans, fresh	169	Prices	108	86	95	91	130	96
		Purchases	112	156	102	82	77	88
		Demand (c)	124	127	95	72	110	84
		Demand (d)	125	126	96	73	109	83
Brassicas	162,163 164,171	Prices	115	95	94	94	100	103
		Purchases	94	107	107	96	101	96
		Demand (c)	101	104	104	93	101	97
		Demand (d)	101	104	104	93	101	97
Carrots, fresh	172	Prices	104	96	99	96	103	103
		Purchases	103	102	101	98	96	99
		Demand (c)	104	101	101	97	97	100
		Demand (d)	104	101	101	97	97	100
Turnips and swedes, fresh	173	Prices	116	94	95	93	98	106
		Purchases	92	108	97	106	105	93
		Demand (c)	101	104	94	103	103	96
		Demand (d)	100	104	94	101	104	97
Other root vegetables, fresh	174	Prices	101	100	112	90	95	103
		Purchases	110	108	91	105	93	95
		Demand (c)	110	108	96	100	91	96
		Demand (d)	111	108	96	101	91	96
Onions, shallots and leeks, fresh	175	Prices	106	103	98	90	95	110
		Purchases	102	101	106	95	107	92
		Demand (c)	104	102	105	90	104	96
		Demand (d)	105	102	105	90	104	96
Cucumbers, fresh	176	Prices	113	105	93	89	101	101
		Purchases	89	102	107	100	101	103
		Demand (c)	93	104	104	95	101	103
		Demand (d)	94	103	105	97	100	101
Mushrooms, fresh	177	Prices	113	110	95	95	94	94
		Purchases	86	93	104	94	108	118
		Demand (c)	89	96	102	92	107	116
		Demand (d)	90	95	103	94	106	114
Tomatoes, fresh	178	Prices	113	113	97	87	97	96
		Purchases	96	100	105	101	100	96
		Demand (c)	100	104	104	98	100	95
		Demand (d)	100	103	105	99	99	94
Miscellaneous, fresh vegetables	183	Prices	106	99	96	91	107	102
		Purchases	83	107	109	98	99	105
		Demand (c)	86	107	107	94	103	106
		Demand (d)	87	106	109	95	102	104
Tomatoes, canned and bottled	184	Prices	127	106	83	81	102	108
		Purchases	91	102	110	100	102	96
		Demand (c)	97	104	105	94	103	98
		Demand (d)	98	104	105	95	102	97

TABLE 4—continued

(average for the whole period = 100)

	Food codes (b)		1979	1980	1981	1982	1983	1984
Canned peas	185	Prices	107	106	100	96	97	94
		Purchases	113	95	99	107	96	92
		Demand (c)	119	99	99	104	94	88
		Demand (d)	117	100	98	102	95	89
Canned beans	188	Prices	106	104	97	102	97	95
		Purchases	97	94	98	99	106	106
		Demand (c)	99	95	97	100	105	104
		Demand (d)	99	96	97	99	105	105
Canned vegetables, other than pulses, potatoes or tomatoes	191	Prices	102	101	95	96	103	103
		Purchases	108	104	105	96	100	89
		Demand (c)	110	106	99	91	103	92
		Demand (d)	110	106	99	91	104	92
Canned vegetables, excluding potatoes and tomatoes (e)	185,188,191	Prices	106	105	98	99	98	95
		Purchases	104	96	99	101	102	99
		Demand (c)	109	100	98	99	100	95
		Demand (d)	108	100	97	99	101	96
Dried pulses, other than air-dried	192	Prices	112	100	96	95	97	101
		Purchases	94	101	126	94	113	79
		Demand (c)	109	101	119	88	108	80
		Demand (d)	108	102	119	87	109	81
Vegetable juices	196	Prices	126	103	101	89	87	98
		Purchases	91	106	96	84	135	96
		Demand (c)	126	111	97	71	111	93
		Demand (d)	130	109	99	74	109	89
Chips, excluding frozen	197	Prices	102	93	90	96	104	118
		Purchases	107	106	116	106	97	74
		Demand (c)	110	97	102	100	103	90
		Demand (d)	109	97	101	100	103	91
Instant potato	198	Prices	114	104	94	95	89	106
		Purchases	104	105	96	93	113	91
		Demand (c)	124	110	88	87	98	98
		Demand (d)	124	110	88	87	98	98
Canned potato	199	Prices	98	101	102	98	101	99
		Purchases	104	82	91	98	118	112
		Demand (c)	100	84	94	95	122	109
		Demand (d)	101	84	95	96	121	108
Crisps and other potato products, not frozen	200	Prices	103	102	98	96	97	105
		Purchases	79	86	96	111	119	116
		Demand (c)	80	87	95	110	118	117
		Demand (d)	80	86	96	110	117	117
Other vegetable products	202	Prices	96	98	97	94	107	110
		Purchases	95	89	87	91	116	128
		Demand (c)	93	88	85	88	121	135
		Demand (d)	94	88	86	89	120	133
Frozen peas	203	Prices	117	104	101	95	89	96
		Purchases	99	108	100	103	93	97
		Demand (c)	112	111	101	99	85	94
		Demand (d)	113	110	102	101	84	83
Frozen beans	204	Prices	117	104	95	102	92	93
		Purchases	108	107	109	95	92	90
		Demand (c)	142	115	99	99	80	79
		Demand (d)	144	114	100	101	79	77

TABLE 4—continued

(average for the whole period = 100)

	Food codes (b)		1979	1980	1981	1982	1983	1984
Frozen chips and other frozen convenience potato products	205	Prices	112	105	95	95	91	103
		Purchases	55	84	106	125	124	132
		Demand (c)	62	89	100	118	113	136
		Demand (d)	63	88	101	120	112	133
All frozen vegetables and frozen vegetable products, not specified elsewhere	208	Prices	122	107	95	96	93	90
		Purchases	93	93	97	110	101	107
		Demand (c)	116	100	92	106	93	95
		Demand (d)	118	99	93	107	92	93
Frozen vegetables, excluding potatoes (e)	203,204,208	Prices	118	105	98	95	89	97
		Purchases	83	97	102	109	103	108
		Demand (c)	96	101	100	104	94	106
		Demand (d)	97	100	101	106	93	104
All frozen vegetables	203,204,205,208	Prices	120	105	97	95	90	95
		Purchases	85	96	101	109	103	108
		Demand (c)	103	101	98	104	92	103
		Demand (d)	105	100	99	105	91	101
Oranges, fresh (e)	210	Prices	109	98	94	96	101	103
		Purchases	107	114	104	94	98	86
		Demand (c)	119	111	96	89	99	89
		Demand (d)	120	111	97	90	99	88
Other citrus fruit, fresh	214	Prices	112	105	94	95	99	97
		Purchases	97	110	105	93	102	94
		Demand (c)	106	114	100	89	102	92
		Demand (d)	107	113	101	91	100	90
All citrus fruit	210,214	Prices	110	101	94	96	100	100
		Purchases	103	112	104	93	100	90
		Demand (c)	114	112	97	89	101	90
		Demand (d)	115	112	98	90	100	88
Apples, fresh (e)	217	Prices	95	96	94	105	105	105
		Purchases	112	102	102	92	100	93
		Demand (c)	111	101	101	93	101	94
		Demand (d)	112	101	101	94	100	93
Pears, fresh (e)	218	Prices	108	99	92	103	100	98
		Purchases	93	99	121	87	106	97
		Demand (c)	102	98	110	90	106	96
		Demand (d)	103	97	111	91	105	94
Stone fruit, fresh	221	Prices	103	97	112	91	99	98
		Purchases	88	98	71	107	123	126
		Demand (c)	94	92	90	87	121	121
		Demand (d)	95	91	91	89	119	119
Grapes, fresh	222	Prices	114	112	94	89	99	95
		Purchases	75	83	114	109	114	114
		Demand (c)	92	100	103	91	111	105
		Demand (d)	93	99	104	92	110	103
Soft, fruit, fresh other than grapes	227	Prices	126	88	103	82	98	107
		Purchases	86	172	91	73	107	95
		Demand (c)	243	98	104	31	100	131
		Demand (d)	249	97	106	31	98	128



TABLE 4—continued

(average for the whole period = 100)

	Food codes (b)		1979	1980	1981	1982	1983	1984
Bananas, fresh	228	Prices	103	100	92	96	102	108
		Purchases	97	104	106	99	97	98
		Demand (c)	99	104	101	96	98	102
		Demand (d)	100	103	102	97	97	101
Rhubarb, fresh	229	Prices	128	95	94	77	106	107
		Purchases	100	199	113	90	64	77
		Demand (c)	na	na	na	na	na	na
		Demand (d)	na	na	na	na	na	na
Other fresh fruit	231	Prices	110	101	92	101	101	97
		Purchases	74	97	107	84	124	126
		Demand (c)	82	97	98	85	125	121
		Demand (d)	83	96	100	87	123	117
Canned peaches, pears and pineapples	233	Prices	121	105	93	88	95	101
		Purchases	106	108	103	104	95	86
		Demand (c)	132	114	94	90	90	87
		Demand (d)	132	114	95	91	90	86
Other canned and bottled fruit	236	Prices	116	104	96	93	97	96
		Purchases	111	108	101	99	91	92
		Demand (c)	122	111	98	95	89	90
		Demand (d)	122	111	99	95	88	89
All canned and bottled fruit	233,236	Prices	119	105	94	90	96	99
		Purchases	109	108	102	102	93	89
		Demand (c)	122	111	98	95	90	88
		Demand (d)	123	111	98	95	90	87
Dried fruit and dried fruit products	240	Prices	123	112	102	93	91	85
		Purchases	105	101	97	90	108	100
		Demand (c)	105	101	97	90	108	100
		Demand (d)	106	101	97	91	107	99
Nuts and nut products	245	Prices	109	105	97	95	97	98
		Purchases	93	102	98	99	105	104
		Demand (c)	97	104	96	97	103	103
		Demand (d)	99	103	97	99	102	100
Fruit juices	248	Prices	129	115	100	90	84	89
		Purchases	57	81	104	113	136	137
		Demand (c)	76	93	103	100	113	121
		Demand (d)	77	92	105	103	111	117
Standard white loaves	251-254	Prices	111	108	102	97	94	91
		Purchases	107	101	102	101	97	93
		Demand (c)	122	111	105	96	89	83
		Demand (d)	121	112	104	95	90	83
Brown bread	255	Prices	107	104	101	96	97	95
		Purchases	106	114	102	93	90	97
		Demand (c)	120	124	104	87	85	88
		Demand (d)	121	123	104	87	84	88
Wholewheat and wholemeal bread	256	Prices	111	106	99	96	96	93
		Purchases	57	77	97	107	138	158
		Demand (c)	76	90	94	94	123	132
		Demand (d)	77	90	95	96	122	130
All wholewheat, wholemeal and brown bread	255,256	Prices	108	105	100	96	97	95
		Purchases	87	99	99	96	105	116
		Demand (c)	106	112	100	87	96	101
		Demand (d)	107	111	100	88	96	100

TABLE 4—continued

(average for the whole period = 100)

	Food codes (b)		1979	1980	1981	1982	1983	1984
Other bread	263	Prices	103	104	99	97	98	99
		Purchases	90	97	101	103	107	103
		Demand (c)	92	100	100	101	106	102
		Demand (d)	92	99	100	102	105	102
All bread	251-256 263	Prices	107	106	101	97	96	94
		Purchases	101	100	101	100	99	98
		Demand (c)	105	103	101	98	97	96
		Demand (d)	104	103	101	98	97	96
Flour	264	Prices	117	105	98	98	94	91
		Purchases	108	108	112	100	93	82
		Demand (c)	115	110	111	99	91	79
		Demand (d)	115	110	111	99	91	79
Buns, scones and teacakes	267	Prices	104	102	100	95	99	101
		Purchases	115	96	96	100	96	97
		Demand (c)	117	97	96	98	95	98
		Demand (d)	117	97	96	98	95	98
Cakes and pastries	270	Prices	102	100	97	98	101	102
		Purchases	104	102	103	101	96	95
		Demand (c)	105	102	102	99	96	96
		Demand (d)	106	101	102	100	96	95
Crispbread	271	Prices	112	104	113	96	90	88
		Purchases	96	101	117	108	91	89
		Demand (c)	98	102	120	107	90	87
		Demand (d)	99	102	120	108	89	86
Biscuits, other than chocolate biscuits	274	Prices	110	108	101	95	93	94
		Purchases	105	102	99	103	96	95
		Demand (c)	109	106	100	101	93	93
		Demand (d)	109	105	100	101	93	93
Chocolate biscuits	277	Prices	114	111	101	94	92	91
		Purchases	93	90	95	105	114	105
		Demand (c)	106	101	95	99	105	95
		Demand (d)	106	100	96	100	104	94
All biscuits	271,274, 277	Prices	110	107	101	95	95	94
		Purchases	101	99	99	104	100	97
		Demand (c)	104	101	99	102	98	95
		Demand (d)	105	101	99	102	98	95
Oatmeal and oat products (e)	281	Prices	93	94	91	100	103	121
		Purchases	101	99	108	87	108	99
		Demand (c)	96	95	102	87	111	111
		Demand (d)	96	95	101	87	111	112
Breakfast cereals (e)	282	Prices	99	99	99	99	101	103
		Purchases	93	96	97	97	104	113
		Demand (c)	93	96	97	97	104	113
		Demand (d)	94	96	97	98	104	113
Canned milk puddings	285	Prices	101	97	100	99	101	102
		Purchases	123	99	105	99	86	93
		Demand (c)	125	97	105	98	86	94
		Demand (d)	124	97	104	97	87	95
Puddings, other than canned	286	Prices	102	98	96	96	102	106
		Purchases	105	97	87	90	118	106
		Demand (c)	105	97	87	89	118	107
		Demand (d)	106	97	87	89	118	107

TABLE 4—continued

(average for the whole period = 100)

	Food codes (b)		1979	1980	1981	1982	1983	1984
Rice	287	Prices	116	101	92	93	101	99
		Purchases	86	116	101	87	104	110
		Demand (c)	114	119	86	75	106	108
		Demand (d)	115	118	87	76	105	106
Infant cereal foods	291	Prices	102	98	96	98	102	104
		Purchases	126	10	101	76	98	102
		Demand (c)	127	103	99	76	99	104
		Demand (d)	125	104	98	74	100	106
Frozen convenience cereal foods	294	Prices	104	105	103	99	97	93
		Purchases	70	87	101	108	115	130
		Demand (c)	71	88	101	108	114	127
		Demand (d)	73	87	103	110	113	124
Cereal convenience foods	299	Prices	99	103	103	101	94	99
		Purchases	98	101	98	101	103	98
		Demand (c)	98	103	100	102	99	98
		Demand (d)	98	103	100	107	100	98
Other cereal foods	301	Prices	111	94	103	97	99	98
		Purchases	82	101	100	95	111	114
		Demand (c)	92	94	104	91	109	112
		Demand (d)	93	93	104	92	108	110
Tea (e)	304	Prices	110	96	92	85	96	125
		Purchases	106	103	99	101	102	90
		Demand (c)	107	102	98	98	102	94
		Demand (d)	107	102	98	98	102	94
Coffee, bean and ground	307	Prices	125	114	93	89	92	92
		Purchases	76	91	97	99	123	123
		Demand (c)	96	105	89	88	113	113
		Demand (d)	98	103	91	91	110	108
Instant coffee (e)	308	Prices	122	110	90	86	93	104
		Purchases	98	103	99	97	101	103
		Demand (c)	107	107	94	90	98	105
		Demand (d)	108	107	94	91	98	104
Cocoa and drinking chocolate	312	Prices	127	114	100	91	84	91
		Purchases	89	88	109	96	110	110
		Demand (c)	115	102	109	87	91	99
		Demand (d)	116	102	109	87	90	98
Branded food drinks	313	Prices	114	102	95	94	95	102
		Purchases	134	107	100	87	97	83
		Demand (c)	182	110	89	75	85	88
		Demand (d)	181	111	88	74	85	89
Baby foods, canned and bottled	315	Prices	98	100	101	100	99	103
		Purchases	129	105	85	78	110	102
		Demand (c)	126	104	86	78	109	105
		Demand (d)	124	106	85	76	110	107
Canned soups	318	Prices	108	106	102	99	95	92
		Purchases	108	100	102	96	96	98
		Demand (c)	115	105	103	95	92	91
		Demand (d)	115	106	103	95	92	91
Dehydrated and powdered soups	319	Prices	89	99	99	101	110	103
		Purchases	108	87	95	95	105	112
		Demand (c)	101	86	95	96	112	114
		Demand (d)	102	86	95	96	111	113

TABLE 4—continued

(average for the whole period = 100)

	Food codes (b)		1979	1980	1981	1982	1983	1984
Spreads and dressings	323	Prices	107	104	101	98	95	95
		Purchases	83	92	95	107	109	119
		Demand (c)	85	94	95	106	106	116
		Demand (d)	86	93	96	107	105	115
Pickles and sauces	327	Prices	106	103	100	97	97	97
		Purchases	92	92	103	100	109	105
		Demand (c)	100	96	103	96	105	100
		Demand (d)	100	96	103	96	104	100
Meat and yeast extracts	328	Prices	98	97	96	98	104	107
		Purchases	104	103	108	93	90	103
		Demand (c)	103	101	104	91	93	109
		Demand (d)	103	101	104	91	93	109
Table jellies, squares and crystals	329	Prices	116	106	101	96	91	92
		Purchases	101	105	100	100	100	94
		Demand (c)	112	109	100	97	94	89
		Demand (d)	112	109	100	97	94	89
Ice-cream, mousse	332	Prices	115	111	101	96	92	88
		Purchases	82	94	93	114	105	116
		Demand (c)	94	105	95	109	96	102
		Demand (d)	95	104	96	111	95	100
<i>Supplementary classification of foods</i>								
CHEESE:								
Natural hard:— Cheddar and Cheddar type	18	Prices	105	103	101	100	97	94
		Purchases	99	98	103	99	101	99
		Demand (c)	na	na	na	na	na	na
		Demand (d)	na	na	na	na	na	na
Other UK varieties or foreign equivalents	19	Prices	107	103	102	100	96	93
		Purchases	105	110	92	95	108	90
		Demand (c)	107	112	92	95	107	89
		Demand (d)	108	111	93	96	106	88
Edam and other continental	20	Prices	101	109	103	94	97	97
		Purchases	100	106	94	96	105	100
		Demand (c)	102	123	98	86	99	95
		Demand (d)	104	122	99	88	98	93
Natural soft	21	Prices	98	98	98	99	103	103
		Purchases	80	101	98	95	116	114
		Demand (c)	80	100	98	94	117	115
		Demand (d)	82	99	100	97	115	111
CARCASE MEAT:								
Beef:— joints (boned)	26	Prices	107	100	97	99	98	98
		Purchases	110	113	100	106	93	82
		Demand (c)	124	113	95	104	92	78
		Demand (d)	125	113	95	105	92	78
steak (less expensive)	27	Prices	105	98	96	101	101	99
		Purchases	117	112	105	93	93	84
		Demand (c)	122	109	101	95	94	83
		Demand (d)	123	109	102	95	94	83
steak (more expensive)	28	Prices	104	100	98	98	101	100
		Purchases	116	112	106	93	87	90
		Demand (c)	122	112	103	90	88	89
		Demand (d)	124	111	104	91	87	88

TABLE 4—continued

(average for the whole period = 100)

	Food codes (b)		1979	1980	1981	1982	1983	1984
<b>CARCASE MEAT</b>								
—continued								
minced	29	Prices	103	98	98	103	101	97
		Purchases	107	102	98	98	95	100
		Demand (c)	112	99	95	104	97	94
		Demand (d)	113	99	95	104	97	94
Lamb:—								
joints (including sides)	33	Prices	111	103	98	100	92	97
		Purchases	106	116	109	91	101	82
		Demand (c)	132	123	104	91	85	76
		Demand (d)	133	123	105	91	85	76
chops (including cutlets and fillets)	34	Prices	111	102	98	100	94	96
		Purchases	108	110	100	96	96	92
		Demand (c)	118	112	97	97	91	89
		Demand (d)	119	111	98	97	91	88
all other	35	Prices	107	105	97	102	94	96
		Purchases	132	115	126	70	94	79
		Demand (c)	137	119	124	71	90	77
		Demand (d)	137	119	124	71	91	77
Pork:—								
joints (including sides)	37	Prices	108	104	96	92	99	102
		Purchases	96	120	102	118	91	80
		Demand (c)	115	131	92	98	89	83
		Demand (d)	116	130	93	99	88	81
chops	38	Prices	114	105	99	96	92	96
		Purchases	84	99	102	103	101	97
		Demand (c)	101	100	102	102	99	96
		Demand (d)	102	99	102	103	99	95
fillets and steaks	39	Prices	111	103	97	95	97	98
		Purchases	98	97	115	100	107	99
		Demand (c)	91	99	112	96	105	97
		Demand (d)	92	99	113	97	105	97
all other	40	Prices	111	100	100	99	91	100
		Purchases	102	113	110	97	86	95
		Demand (c)	na	na	na	na	na	na
		Demand (d)	na	na	na	na	na	na
<b>OTHER MEAT AND MEAT PRODUCTS:</b>								
Liver:—								
ox	42	Prices	129	108	100	98	88	83
		Purchases	121	109	96	110	88	82
		Demand (c)	145	115	96	108	81	72
		Demand (d)	143	116	95	106	82	73
lamb's	43	Prices	141	116	99	89	83	83
		Purchases	105	103	104	104	94	90
		Demand (c)	158	123	103	91	75	73
		Demand (d)	158	123	103	91	75	73
pigs'	44	Prices	122	109	96	95	91	91
		Purchases	103	118	121	108	69	91
		Demand (c)	115	123	119	105	66	86
		Demand (d)	114	124	118	104	66	87

TABLE 4—continued

(average for the whole period = 100)

	Food codes (b)		1979	1980	1981	1982	1983	1984
<b>OTHER MEAT AND MEAT PRODUCTS</b>								
<i>continued—</i>								
Bacon and ham, uncooked:—								
joints	52	Prices	110	105	95	95	96	99
		Purchases	104	104	107	95	106	86
		Demand (c)	108	105	106	94	104	85
		Demand (d)	108	105	106	94	104	85
rashers, vacuum-packed	53	Prices	112	101	97	98	96	96
		Purchases	79	102	102	100	112	110
		Demand (c)	90	103	98	98	107	105
		Demand (d)	91	102	99	99	106	104
rashers, not vacuum-packed	54	Prices	111	103	98	98	94	96
		Purchases	118	105	102	99	94	84
		Demand (c)	na	na	na	na	na	na
		Demand (d)	na	na	na	na	na	na
Delicatessen-type sausages	89	Prices	109	105	99	95	96	96
		Purchases	84	109	105	99	102	102
		Demand (c)	na	na	na	na	na	na
		Demand (d)	na	na	na	na	na	na
Meat pastes and spreads	90	Prices	100	102	98	97	104	100
		Purchases	111	106	108	100	87	90
		Demand (c)	112	108	105	96	91	90
		Demand (d)	111	109	105	96	91	90
Meat pies, pasties puddings	91	Prices	100	102	101	98	98	101
		Purchases	104	99	92	102	108	96
		Demand (c)	104	101	94	99	106	97
		Demand (d)	103	102	93	98	106	98
Ready meals	92	Prices	113	107	95	97	96	93
		Purchases	70	77	104	105	115	150
		Demand (c)	74	80	102	103	113	145
		Demand (d)	74	79	102	104	112	143
Other meat products	93	Prices	99	95	95	99	105	108
		Purchases	98	100	101	97	102	103
		Demand (c)	98	97	98	96	104	106
		Demand (d)	98	98	98	96	104	107
<b>FATS:</b>								
Butter:—								
New Zealand	131	Prices	114	103	98	99	95	92
		Purchases	108	123	120	92	85	79
		Demand (c)	161	136	114	89	73	62
		Demand (d)	162	135	114	90	73	61
Danish	132	Prices	113	103	99	97	95	94
		Purchases	131	99	99	89	108	81
		Demand (c)	150	102	97	87	102	76
		Demand (d)	150	102	97	87	102	76
UK	133	Prices	113	103	99	99	94	93
		Purchases	98	107	97	98	101	99
		Demand (c)	100	107	97	98	100	98
		Demand (d)	101	107	97	99	100	97
other	134	Prices	112	103	99	99	94	93
		Purchases	161	123	102	85	84	70
		Demand (c)	na	na	na	na	na	na
		Demand (d)	na	na	na	na	na	na

TABLE 4—continued

(average for the whole period = 100)

	Food codes (b)		1979	1980	1981	1982	1983	1984
<b>FATS—continued</b>								
Margarine:—	136	Prices	125	108	97	87	88	99
soft (e)		Purchases	88	96	99	107	103	109
		Demand (c)	99	100	97	100	96	108
		Demand (d)	99	101	97	99	96	109
other	137	Prices	103	102	100	97	98	100
		Purchases	96	93	114	113	101	86
		Demand (c)	na	na	na	na	na	na
		Demand (d)	na	na	na	na	na	na

(a) Deflated by the General Index of Retail prices.

(b) For further details of the items included in each category see Appendix A, Tables 6 and 6a. In a number of cases estimates of demand parameters have been given for aggregations of two or more closely related individual food items in the Survey classifications as well as for each of the constituent items. Such aggregations, however, may give rise to a series of annual demand constants which are not compatible with the corresponding constituent items.

(c) Including changes in demand due to changes in real personal disposable incomes.

(d) After removal of the effects due to changes in real personal disposable incomes.

(e) For these foods indices which take into account the effects of cross-price elasticities for related commodities are given in Table 6 of this Appendix.

TABLE 5

*Estimates of price and cross-price elasticities of demand (a) for certain foods, 1977-1984*

	Elasticity with respect to the price of (b)			R <sup>2</sup>
	Beef and veal	Mutton and lamb	Pork	
Beef and veal	-2.09(0.31)	0.19(0.12)	-0.02(0.11)	0.38
Mutton and lamb	0.48(0.30)	-1.59(0.26)	0.29(0.17)	0.32
Pork	-0.06(0.30)	0.31(0.19)	-2.08(0.24)	0.52

	Elasticity with respect to the price of (b)				R <sup>2</sup>
	Beef and veal	Mutton and lamb	Pork	Broiler chicken	
Beef and veal	-2.09(0.31)	0.19(0.13)	-0.02(0.11)	-0.04(0.08)	0.38
Mutton and lamb	0.48(0.31)	-1.59(0.26)	0.30(0.17)	-0.01(0.14)	0.32
Pork	-0.04(0.31)	0.32(0.19)	-2.06(0.24)	-0.23(0.14)	0.52
Broiler chicken	-0.15(0.28)	-0.01(0.19)	-0.29(0.18)	-1.25(0.29)	0.26

	Elasticity with respect to the price of (b)					R <sup>2</sup>
	Beef and veal	Mutton and lamb	Pork	Bacon and ham, uncooked	Broiler chicken	
Beef and veal	-2.08(0.31)	0.19(0.13)	-0.02(0.12)	-0.02(0.09)	-0.05(0.08)	0.38
Mutton and lamb	0.46(0.31)	-1.60(0.26)	0.28(0.17)	0.28(0.15)	-0.01(0.14)	0.33
Pork	-0.06(0.31)	0.31(0.19)	-2.08(0.24)	0.22(0.16)	-0.24(0.14)	0.52
Bacon and ham, uncooked	-0.05(0.19)	0.25(0.13)	0.18(0.13)	-0.57(0.27)	0.12(0.15)	0.10
Broiler chicken	-0.17(0.28)	-0.02(0.19)	-0.30(0.18)	-0.19(0.24)	-1.26(0.29)	0.27

	Elasticity with respect to the price of		R <sup>2</sup>
	Butter	Margarine	
Butter	-0.07(0.14)	0.16(0.07)	0.04
Margarine	0.31(0.14)	-0.64(0.20)	0.15

	Elasticity with respect to the price of		R <sup>2</sup>
	Butter	Soft margarine	
Butter	-0.07(0.14)	0.21(0.06)	0.05
Soft margarine	0.59(0.17)	-0.71(0.22)	0.19

	Elasticity with respect to the price of			R <sup>2</sup>
	Butter	Margarine	Total bread	
Butter	-0.06(0.15)	0.17(0.07)	-0.09(0.17)	0.03
Margarine	0.34(0.14)	-0.59(0.20)	-0.25(0.29)	0.15
Total bread	-0.03(0.07)	-0.05(0.06)	-0.50(0.18)	0.13



TABLE 5—continued

	Elasticity with respect to the price of (b)			R <sup>2</sup>
	Brassicas and root vegetables	Canned vegetables	Frozen vegetables	
Brassicas and root vegetables	-0.47(0.05)	0.13(0.04)	0.41(0.05)	0.44
Canned vegetables	0.15(0.05)	-0.75(0.32)	0.12(0.17)	0.20
Frozen vegetables	0.62(0.08)	0.17(0.23)	-1.61(0.31)	0.51

	Elasticity with respect to the price of			R <sup>2</sup>
	Oranges	Apples	Pears	
Oranges	-1.17(0.18)	0.10(0.11)	-0.02(0.10)	0.37
Apples	0.04(0.05)	-0.29(0.09)	0.03(0.04)	0.11
Pears	-0.05(0.30)	0.18(0.28)	-1.03(0.35)	0.13

	Elasticity with respect to the price of		R <sup>2</sup>
	Oatmeal and oat products	Breakfast cereals	
Oatmeal and oat products	-0.46(0.27)	-1.12(0.90)	0.07
Breakfast cereals	-0.08(0.07)	-0.03(0.45)	0.00

	Elasticity with respect to the price of		R <sup>2</sup>
	Tea	Instant coffee	
Tea	-0.35(0.13)	-0.11(0.13)	0.23
Instant coffee	-0.13(0.15)	-0.58(0.19)	0.30

(a) Calculated from monthly Survey data from 1977 to 1984. The figures in brackets are estimates of the standard errors. The values of R<sup>2</sup> give the proportion of the residual variation in monthly average purchases (after the removal of seasonal and annual shifts) explained by the own- and cross-price elasticities.

(b) The analysis confined to three carcass meats is preferred because there is evidence of a correlation between the real prices of pork and chicken; the explanatory power of the model is not materially improved by extending it to include broiler chicken and/or bacon and ham.

(c) Brassicas and root vegetables = Codes 162–164, 171–174

Canned vegetables = Codes 185, 188, 191

Frozen vegetables = Codes 203, 204, 208

TABLE 6

*Annual indices of average deflated prices, purchases and demand taking into account the effect of cross-price elasticities for related commodities, 1977-1984*  
(Average for the whole period = 100)

			1977	1978	1979	1980	1981	1982	1983	1984
Beef and veal	Prices	(a)	100	105	104	99	98	99	99	96
	Purchases	(b)	109	111	112	109	95	95	89	85
	Demand	(c)	108	121	120	106	92	94	89	79
	Demand	(d)	111	122	120	105	91	94	88	78
Mutton and lamb	Prices	(a)	106	113	107	99	94	98	90	94
	Purchases	(b)	99	99	109	115	108	91	98	84
	Demand	(c)	108	113	116	114	100	91	86	79
	Demand	(d)	110	114	116	113	100	91	85	78
Pork	Prices	(a)	106	115	107	99	95	91	93	96
	Purchases	(b)	90	93	100	113	106	112	98	91
	Demand	(c)	99	119	113	112	97	92	87	86
	Demand	(d)	103	121	113	110	96	92	86	84
Beef and veal	Prices	(a)	100	105	104	99	98	99	99	96
	Purchases	(b)	109	111	112	109	95	95	89	85
	Demand	(c)	108	121	121	107	91	93	89	79
	Demand	(d)	111	123	120	105	91	93	88	78
Mutton and lamb	Prices	(a)	106	113	107	99	94	98	90	94
	Purchases	(b)	99	99	109	115	108	91	98	84
	Demand	(c)	108	113	116	114	101	91	86	79
	Demand	(d)	110	114	116	113	100	91	85	78
Pork	Prices	(a)	106	115	107	99	95	91	93	96
	Purchases	(b)	90	93	100	113	106	112	98	91
	Demand	(c)	100	121	115	112	95	91	87	85
	Demand	(d)	104	123	115	111	95	91	86	84
Broiler chicken	Prices	(a)	106	108	109	102	93	93	95	97
	Purchases	(b)	92	95	100	99	105	102	102	105
	Demand	(c)	101	110	113	101	93	91	94	99
	Demand	(d)	102	111	113	101	93	91	93	98
Beef and veal	Prices	(a)	100	105	104	99	98	99	99	96
	Purchases	(b)	109	111	112	109	95	95	89	85
	Demand	(c)	108	122	121	107	91	93	88	79
	Demand	(d)	111	123	121	105	91	93	87	78
Mutton and lamb	Prices	(a)	106	113	107	99	94	98	90	94
	Purchases	(b)	99	99	109	115	108	91	98	84
	Demand	(c)	105	111	114	114	102	92	87	80
	Demand	(d)	108	112	114	113	102	92	87	79
Pork	Prices	(a)	106	115	107	99	95	91	93	96
	Purchases	(b)	90	93	100	113	106	112	98	91
	Demand	(c)	99	119	114	112	96	92	88	86
	Demand	(d)	102	121	113	111	96	92	87	85
Bacon and ham, uncooked	Prices	(a)	109	109	107	100	95	95	93	95
	Purchases	(b)	106	106	105	102	101	96	98	87
	Demand	(c)	107	104	106	102	102	96	98	87
	Demand	(d)	109	105	106	102	102	96	97	86
Broiler chicken	Prices	(a)	106	108	109	102	93	93	95	97
	Purchases	(b)	92	95	100	99	105	102	102	105
	Demand	(c)	99	109	112	101	94	91	95	100
	Demand	(d)	101	109	112	101	94	91	95	99

TABLE 6—continued

(Average for the whole period = 100)

		1977	1978	1979	1980	1981	1982	1983	1984
Butter	Prices (a)	101	106	112	102	98	98	94	92
	Purchases (b)	124	120	118	107	98	84	86	76
	Demand (c)	119	117	117	107	99	86	88	76
	Demand (d)	122	118	117	107	99	86	88	75
Margerine	Prices (a)	126	121	110	99	91	84	85	93
	Purchases (b)	89	91	93	98	107	112	105	106
	Demand (c)	104	101	96	97	101	101	96	103
	Demand (d)	101	100	96	98	101	101	97	105
Butter	Prices (a)	101	106	112	102	98	98	94	92
	Purchases (b)	124	120	118	107	98	84	86	76
	Demand (c)	117	115	115	107	100	88	90	77
	Demand (d)	119	116	115	107	100	88	89	76
Soft margerine	Prices (a)	133	126	115	99	89	80	81	91
	Purchases (b)	72	89	95	104	107	115	110	117
	Demand (c)	88	101	98	102	99	100	98	115
	Demand (d)	86	100	98	103	99	100	99	116
Butter	Prices (a)	101	106	112	102	98	98	94	92
	Purchases (b)	124	120	118	107	98	84	86	76
	Demand (c)	119	117	117	108	99	86	88	76
	Demand (d)	121	118	117	107	99	86	88	75
Margerine	Prices (a)	126	121	110	99	91	84	85	93
	Purchases (b)	89	91	93	98	107	112	105	106
	Demand (c)	102	102	97	99	102	101	96	102
	Demand (d)	99	100	97	100	102	101	97	104
Total bread	Prices (a)	97	105	107	105	101	96	96	94
	Purchases (b)	104	102	100	99	100	99	98	97
	Demand (c)	104	106	104	102	100	96	95	94
	Demand (d)	103	105	104	102	100	96	96	94
Brassicas and root vegetables	Prices (a)	118	90	110	95	96	93	99	103
	Purchases (b)	88	110	98	106	104	98	101	96
	Demand (c)	86	100	97	104	105	99	107	103
	Demand (d)	87	101	97	104	105	99	106	103
Canned vegetables	Prices (a)	113	110	102	101	95	95	95	92
	Purchases (b)	99	96	104	97	100	102	102	100
	Demand (c)	103	104	103	98	97	100	100	94
	Demand (d)	100	103	103	99	98	100	101	96
Frozen vegetables	Prices (a)	132	108	113	99	93	92	87	89
	Purchases (b)	90	88	102	107	104	108	99	103
	Demand (c)	112	106	117	109	97	99	80	86
	Demand (d)	121	110	117	106	96	99	78	82
Oranges	Prices (a)	108	107	106	96	92	94	98	100
	Purchases (b)	109	99	105	112	103	93	97	85
	Demand (c)	116	106	115	108	94	86	95	85
	Demand (d)	121	108	114	106	94	86	94	83
Apples	Prices (a)	128	115	89	90	88	99	98	98
	Purchases (b)	91	97	115	104	104	94	102	95
	Demand (c)	97	100	111	102	101	94	102	95
	Demand (d)	102	103	110	100	100	94	100	93
Pears	Prices (a)	121	119	102	94	87	97	94	93
	Purchases (b)	86	69	102	108	131	95	116	106
	Demand (c)	100	81	106	102	116	91	109	98
	Demand (d)	107	83	106	100	115	91	107	95

TABLE 6—continued

(Average for the whole period = 100)

			1977	1978	1979	1980	1981	1982	1983	1984
Oatmeal and oat products	Prices	(a)	101	101	93	94	91	100	103	121
	Purchases	(b)	113	107	97	96	104	84	105	96
	Demand	(c)	115	108	93	92	98	84	107	107
	Demand	(d)	114	107	93	93	98	84	108	108
Breakfast cereals	Prices	(a)	101	100	99	99	98	99	101	103
	Purchases	(b)	92	97	95	98	99	99	106	115
	Demand	(c)	92	97	94	97	98	99	106	117
	Demand	(d)	95	98	94	97	98	99	105	116
Tea	Prices	(a)	129	122	102	89	85	79	89	116
	Purchases	(b)	103	100	105	102	99	101	102	90
	Demand	(c)	117	111	107	98	91	90	96	94
	Demand	(d)	115	110	107	99	92	90	97	94
Instant coffee	Prices	(a)	147	137	109	98	80	76	83	92
	Purchases	(b)	73	91	105	110	106	104	109	110
	Demand	(c)	94	112	110	107	91	86	96	107
	Demand	(d)	97	114	110	105	91	86	95	105

(a) Deflated to allow for changes in the General Index of Retail Prices.

(b) Per person.

(c) Per person. Including changes in demand attributable to changes in real personal disposable income.

(d) Per person. After removal of the effects attributable to changes in real personal disposable income.

TABLE 7  
*Estimates of own-price and cross-price elasticities of demand (a) for broad food groups, 1977-1984*

	Elasticity with respects to the price of														Standard error of own-price elasticity	Proportion of Variation explained (b)			
	Milk and cream	Cheese	Carcass meat	Other meat	Fish	Eggs	Fats	Sugar and preserves	Potatoes	Other fresh vegetables	Other vegetables	Fresh fruit	Other fruit	Bread		Other cereals	Beverages	I	II
	Milk and cream	-.34*																	.06
Cheese	-.14	-.06															.33	.40	
Carcass meat	-.04	-.12*	-.56*														.29	.74	
Other meat	-.08	-.10	-.28	-.88*													.34	.59	
Fish	-.06	-.16	-.12	-.29	-.88*												.07	.71	
Eggs	-.09	-.16	-.16	-.04	-.17	-.36*											.10	.81	
Fats	-.08	-.07	-.18	-.38	-.24	-.01	-.19	-.02	-.07	-.17	-.05	-.24	-.32	-.03	-.16	-.19	.19	.72	
Sugar and preserves	-.14	-.20	-.40	-.17	-.01	-.00	-.37	-.42	-.01	-.08	-.14	-.08	-.18	-.20	-.15	-.27	.20	.82	
Potatoes	-.16*	-.03	-.05	-.10	-.08	-.03	-.04	-.01	-.22*	-.08	-.19*	-.08	-.13	-.04	-.06	-.25	.74	.74	
Other fresh vegetables	-.34*	-.10	-.15	-.11	-.06	-.01	-.07	-.03	-.05	-.46*	-.26*	-.03	-.05	-.01	-.29	-.06	.43	.73	
Other vegetables	-.20	-.20	-.08	-.15	-.22	-.06	-.07	-.07	-.10*	-.23*	-.39*	-.03	-.01	-.03	-.09	-.02	.50	.87	
Fresh fruit	-.02	-.12	-.12	-.41	-.06	-.07	-.09	-.05	-.09*	-.04	-.04	-.34*	-.16	-.03	-.20	-.00	.15	.76	
Other fruit	-.17	-.26	-.29	-.71	-.35	-.03	-.11	-.17	-.04	-.09	-.03	-.29	-.08	-.23	-.44*	-.31	.24	.89	
Bread	-.08	-.07	-.05	-.21	-.02	-.18	-.18	-.07	-.02	-.01	-.04	-.02	-.08	-.45*	-.15	-.03	.17	.52	
Other cereals	-.06	-.07	-.10	-.39	-.00	-.02	-.16*	-.05	-.04	-.14	-.05	-.08	-.11*	-.10	-.92*	-.00	.13	.70	
Beverages	-.09	-.06	-.15	-.06	-.10	-.04	-.03	-.09	-.02	-.07	-.02	-.00	-.17	-.04	-.01	-.59*	.36	.61	

(a) Estimates followed by an asterisk are significantly different from zero at the conventional 95 per cent level.  
 (b) Column I shows the proportion of residual variation in average purchases (after the removal of seasonal and annual shifts and income effects which can be explained by variation in all prices in the model).  
 Column II shows the proportion of the total variation in average purchases which can be explained by seasonal and annual shifts in demand and by variation in all prices in the model.

TABLE 8

*Annual indices of average deflated prices, purchases and demand (a) for broad food groups, 1977-1984*

(average for the whole period = 100)

		1977	1978	1979	1980	1981	1982	1983	1984
Milk and cream	Prices	97	102	103	101	100	99	100	98
	Purchases	106	106	104	101	98	97	94	94
	Demand	104	104	104	101	99	99	95	94
Cheese	Prices	97	101	105	103	101	100	98	96
	Purchases	99	97	100	101	101	99	104	100
	Demand	96	92	96	101	107	103	105	100
Carcase meat	Prices	103	110	106	99	96	97	95	96
	Purchases	102	104	108	112	101	98	93	86
	Demand	110	119	116	107	94	94	87	80
Other meat	Prices	106	107	106	102	95	95	95	95
	Purchases	97	98	101	98	103	101	102	100
	Demand	101	101	103	100	101	99	100	97
Fish	Prices	108	113	109	101	94	90	94	94
	Purchases	88	91	96	102	106	107	110	104
	Demand	99	105	107	103	97	93	99	97
Eggs	Prices	112	103	106	103	98	95	88	97
	Purchases	107	108	107	101	100	94	97	88
	Demand	109	111	114	106	100	90	91	84
Fats	Prices	117	116	116	102	93	87	87	89
	Purchases	101	102	101	103	102	100	98	94
	Demand	98	103	105	104	102	98	97	94
Sugar and preserves	Prices	104	104	103	99	96	96	100	99
	Purchases	112	109	106	102	102	95	92	86
	Demand	115	106	104	101	100	92	93	91
Potatoes	Prices	136	86	106	87	88	96	101	109
	Purchases	95	106	107	99	102	99	98	96
	Demand	90	97	105	97	104	103	103	101
Other fresh vegetables	Prices	113	97	107	99	95	90	98	102
	Purchases	90	104	99	105	105	98	103	98
	Demand	97	103	101	104	104	94	101	96
Other vegetables	Prices	113	105	103	98	93	94	96	99
	Purchases	89	91	99	100	105	107	107	104
	Demand	88	92	95	100	106	110	107	105
Fresh fruit	Prices	112	109	98	95	92	96	99	100
	Purchases	92	94	104	107	105	95	105	99
	Demand	100	100	101	102	102	93	104	98
Other fruit	Prices	122	124	118	105	91	84	83	84
	Purchases	84	87	88	98	105	109	118	116
	Demand	104	100	98	100	103	100	100	94
Bread	Prices	97	105	107	106	101	96	96	94
	Purchases	104	102	100	99	100	99	98	97
	Demand	104	103	103	103	101	97	95	94
Other cereals	Prices	97	104	103	101	97	98	99	102
	Purchases	102	100	101	101	102	99	98	97
	Demand	98	100	101	100	101	100	100	101
Beverages	Prices	123	126	105	96	85	79	88	108
	Purchases	98	96	105	103	101	100	103	94
	Demand	109	107	105	103	92	89	99	102

## GLOSSARY OF TERMS USED IN THE SURVEY

**General Note** The Survey records household food purchases and food obtained without payment during one week. It does not include the following: food eaten outside the home (except packed meals prepared at home); chocolate and sugar confectionery; soft and alcoholic drinks<sup>1</sup>; vitamin preparations; food obtained specifically for consumption by domestic animals.

**Adult** A person of 18 years of age or over; however, solely for purposes of classifying households according to their composition, heads of household and housewives under 18 years of age are regarded as adults.

**Average consumption** The aggregate amount of food obtained for consumption (q.v.) by the households in the sample divided by the total number of persons in the sample.

**Average expenditure** The aggregate amount spent by the households in the sample divided by the total number of persons in the sample.

**Average price** Sometimes referred to as "average unit value". The aggregate expenditure by the households in the sample on an item in the Survey Classification of foods, divided by the aggregate quantity of that item purchased by those households.

**Child** A person under 18 years of age, however, solely for purposes of classifying households according to their composition, heads of households and housewives under 18 years of age are regarded as adults.

**Consumption** See "Food obtained for consumption".

**Convenience foods** Those processed foods for which the degree of preparation has been carried to an advanced stage by the manufacturer and which may be used as labour-saving alternatives to less highly processed products. The convenience foods distinguished by the Survey are cooked and canned meats, meat products (other than uncooked sausages), cooked and canned fish, fish products, canned vegetables, vegetable products, canned fruit, fruit juices, cakes and pastries, biscuits, breakfast cereals, puddings (including canned milk puddings), cereal products, instant coffee and coffee essences, baby foods, canned soups, dehydrated soups, ice-cream, and all frozen foods which fulfil the requirements of the previous sentence — see Appendix A, Table 6.

**Deflated price** See "Real price"

**Demand** This term is popularly, and mistakenly, confused with "consumption" or "sales". The economic concept of demand is best visualised as a demand schedule or demand curve which represents the whole series of quantities which would be demanded by consumers at different prices, other things being equal. Thus, a change in demand signifies a shift in the entire demand schedule or curve and is generally associated with such major factors as a change in incomes, tastes or marketing policies.

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<sup>1</sup> Exceptionally, soft drinks bought for the household supply have been recorded since 1975 but not included in the standard tables. They are excluded from all the estimates and tables in this Report except Table 33.

**Elasticity of demand** A measure for evaluating the influence of variations in prices (or in incomes) on purchases. With some approximation it can be said that the elasticity indicates by how much in percentage terms the amount bought (in quantity or value as appropriate) will change if the price (or income) increases by one per cent; a minus sign attached to the elasticity coefficient indicates that purchases will *decrease* if the price (or income) rises. The elasticity of demand for a commodity with respect to changes in its own-price is usually called the *price elasticity of demand*, but may be described as the *own-price elasticity* where it is necessary to avoid confusion with *cross-elasticities of demand* or *cross-price elasticities* which are the terms used to describe the elasticity of the demand for one commodity with respect to changes in the prices of other commodities. The elasticity of demand for a commodity with respect to changes in real income is called the *income elasticity of demand*, if the change in purchases of the commodity is measured in terms of the percentage change in the physical amount of the commodity, the elasticity may be referred to as an *income elasticity of quantity*, but if the change is measured in terms of the percentage change in expenditure, the elasticity is referred to as an *income elasticity of expenditure*. More formally, if the relationship between the quantity (Q) of a commodity and the level of income (Y), the price of the commodity (P) and the prices of other commodities ( $P_1, P_2, \dots, P_i, \dots, P_n$ ) is known, then the own-price elasticity is given by

$$\frac{P}{Q} \frac{\delta Q}{\delta P} \quad \text{the cross-price elasticities by} \quad \frac{P_i}{Q} \frac{\delta Q}{\delta P_i}$$

and the income elasticity of quantity by  $\frac{Y}{Q} \frac{\delta Q}{\delta Y}$

When determining a set of own-price and cross-price elasticities of demand for a group of commodities, constraints are imposed to ensure that each pair of cross-elasticities complies with the theoretical relationships which should exist between them (eg the elasticity for beef with respect to the price of pork should be in the same ratio to the coefficient for pork with respect to the price of beef as expenditure on pork is to expenditure on beef).

**Expenditure index** The average expenditure at one period in time expressed as a percentage of the corresponding average at another period. It is also used to make comparisons at one point of time between different household groups.

**Foods, Survey classification of** See Appendix A, Tables 6 and 6a which list the 153 main and 61 supplementary categories into which the 1984 Survey classified food purchases.

**Food obtained for consumption** Food purchases from all sources (including purchases in bulk) made by households during their week of participation in the Survey and intended for human consumption during that week or later, plus any garden or allotment produce etc (q.v.) which households actually consumed while participating in the Survey, but excluding sweets, alcohol, soft drinks and meals or snacks purchased to eat outside the home. For an individual household, the quantity of food thus obtained for consumption, or estimates of nutrient intake derived from it, may differ from actual consumption because of changes in household stocks during the week and because of wastage. Averaged over a sufficiently large group of households and a sufficiently long period of time household stock increases might reasonably be expected to differ but little from household stock depletions provided other things remain equal.



**Garden and allotment produce, etc** Food which enters the household without payment, for consumption during the week of participation in the Survey; it includes supplies obtained from a garden, allotment or farm, or from an employer, but not gifts of food from one household in Great Britain to another if such food has been purchased by the donating household. (*See also* "Value of garden and allotment produce, etc".)

**Household** For the Survey purposes, this is defined as a group of persons living in the same dwelling and sharing common catering arrangements.

**Income group** Households are grouped into eight income groups (A1, A2, B, C, D, E1, E2 and OAP) according to the ascertained or estimated gross income of the head of the household, or of the principal earner in the household if the weekly income of the head is less than the amount of defining the upper limit to income group D.

**Index of food purchases** *See* "Index of real value of food purchased".

**Index of real value of food purchased** The expenditure index (q.v.) divided by the food price index (q.v.); it is thus, in effect, an index of the value of food purchases at constant prices. It is identical with an index of quantities derived as the geometric mean of two separate quantity indices formed as weighted averages of quantity relatives, the weights in the one case being equal to expenditure in the base period, and in the other case the weights are equal to the current cost of the base-period quantities.

**Intake** *See* "Food obtained for consumption"

**Net balance** The net balance of an individual (a member of the household or a visitor) is a measure of the number of meals eaten in the home by that individual during the Survey week, each meal being given a weight in proportion to its importance. The relative weights are breakfast 3, dinner (mid-day) 4, tea 2 and supper 5. The weights for tea and supper are interchanged according to whichever of the two meals is the larger; if only one evening meal is taken it is given a relative weight of 7. The net balance is used when relating nutrient to need.

**Nutrients** In addition to the energy value of food expressed in terms of kilocalories and megajoules (4.184 megajoules = 1,000 kilocalories), the food is evaluated in terms of the following nutrients:—

Protein (animal and total), fat (including the component saturated, monounsaturated and polyunsaturated fatty acids), carbohydrate, calcium, iron, vitamin A (retinol,  $\beta$ -carotene, retinol equivalent), thiamin, riboflavin, nicotinic acid (total, tryptophan, nicotinic acid equivalent), and vitamins C and D.

Separate figures for animal and total protein are included; as a generalisation, foods of animal origin are of greater nutritional value than those of vegetable origin because of a greater content of some B vitamins and trace elements, so that the proportion of animal protein is to some extent an indication of the nutritive value of the diet.

**Nutrient conversion factors** Quantities of nutrients available per unit weight of each of the categories into which foods are classified for Survey purposes.

**Pensioner households (OAP)** Households in which at least three-quarters of total income is derived from National Insurance retirement or similar pensions and/or supplementary pensions or allowances paid in supplementation or instead of such pensions. Such households will include at least one person over the national insurance retirement age.

**Person** An individual of any age who during the week of the Survey spends at least four nights in the household ("at home") and has at least one meal a day from the household food supply on at least four days, except that if he/she is the head of the household, or the housewife, he or she is regarded as a person in all cases.

**Price** See "Average price", also "Real price".

**Price Index** A price index of Fisher "Ideal" type is used; this index is the geometric mean of two indices with weights appropriate to the earlier and later periods respectively, or in the case of non-temporal comparisons (eg regional, type of area, income group and household composition), with weights appropriate to the group under consideration and the national average respectively.

**"Price of energy" indices** These indices show relative differences in the "cost per calorie". They have been obtained by dividing the money value of food obtained for consumption (purchases plus supplies from gardens and allotments etc) in each group of households by its energy value and expressing the result as a percentage of the corresponding quotient for all households. These indices take into account variations in consumers' choice of food as well as variations in prices paid.

**Real price** The price of an item of food in relation to the price of all goods and services. The term is used when referring to changes in the price of an item over a period of time. It is measured by dividing the average price (q.v.) paid at a point in time by the General Index of Retail Prices (all items) at that time.

**Recommended intakes of nutrients** Estimates consistent with and based on recommendations of the Department of Health and Social Security given in *Recommended daily amounts of food energy and nutrients for groups of people in the United Kingdom* HMSO, 1979. Averages of nutrient intakes are compared with these recommendations for each group of households identified in the Survey after deduction of 10 per cent as an allowance for wastage of the edible portion of all food, and after the proportion of meals eaten at home has been calculated by means of the "net balance" (q.v.)

**Regions** The standard regions for statistical purposes, except that East Anglia is combined with the South East Region: see Table 1 of Appendix A.

**Seasonal foods** Those foods which regularly exhibit a marked seasonal variation in price or in consumption: these are (for the purposes of the Survey) eggs, fresh and processed fish, shell fish, potatoes, fresh vegetables and fresh fruit. (See also Table 6 in Appendix A).

**Standard errors** Like all estimates based on samples, the results of the Survey are subject to chance variations. The magnitude of the possible inaccuracy from this cause is indicated by the standard error of the estimate. The extent of this

inaccuracy is expected rarely to exceed twice the standard error. Standard errors of certain derived statistics (for example, some of the demand parameters given in Appendix B) may be interpreted in the same way even though, in this case, the chance variation is not wholly a result of sampling procedure, but is augmented by the attempt to fit smooth demand curves.

*Type of area* The following are distinguished:—

*Greater London*, sometimes referred to as “the Greater London Council area”, “the London conurbation” or “London”.

*The Metropolitan districts of England and the Central Clydeside Conurbation* ie Greater Manchester, Merseyside, South Yorkshire, Tyne and Wear, West Midlands, West Yorkshire, and the following Local Government Districts in Scotland: Renfrew, Clydebank, Bearsden and Milngavie, Glasgow City, Strathkelvin, Eastwood, Cumbernauld and Kilsyth, Monklands, Motherwell, Hamilton and East Kilbride.

*Non-metropolitan counties* From 1984 these are sub-divided into local authority districts and classified according to the electoral density of the local authority districts as follows:

*High density*—districts with an electorate of seven or more persons per acre

*Medium density*—districts with an electorate of three but fewer than seven persons per acre

*Low density*—districts with an electorate of 0.5 but less than three persons per acre.

*Very low density*—districts with an electorate of fewer than 0.5 persons per acre.

*Value of consumption* Expenditure plus value of garden and allotment produce, etc (q.v.)

*Value of garden and allotment produce etc* The value imputed to such supplies received by a group of households is derived from the average prices currently paid by the group for corresponding purchases. This appears to be the only practicable method of valuing these supplies, though if the households concerned had not had access to them, they would probably not have replaced them fully by purchases at retail prices, and would therefore have spent less than the estimated value of their consumption. Free school milk and free welfare milk are valued at the average price paid by the group for full price milk. (See also “Garden and allotment produce, etc”)

#### *Symbols and Conventions Used*

*Symbols* The following are used through out:

- = nil

... = less than half the final digit shown

na = not available or not applicable

*Rounding of figures* In tables where figures have been rounded to the nearest final digit, there may be an apparent slight discrepancy between the sum of the constituent items and the total shown.











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