

**STATISTICAL BULLETIN:**

**REPORT ON FOOD PRODUCTION**

**AND THE**

**APPARENT CONSUMPTION OF FOODSTUFFS**

**AND NUTRIENTS**

**No. 21 1965-66**



COMMONWEALTH BUREAU OF CENSUS AND STATISTICS  
CANBERRA, AUSTRALIA

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NO. 21

1965-66

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The statistics contained in this bulletin refer, in the main, to the individual years 1963-64 to 1965-66 compared with the averages for the three-year periods 1936-37 to 1938-39, 1946-47 to 1948-49 and 1956-57 to 1958-59. As a decade separates each of these periods, useful long term comparisons may be made in consumption patterns. These statistics constitute the main body of the bulletin and are contained in Part III.

Part IV consists of two tables; the first shows details of supply and utilisation of foodstuffs in 1965-66; the second sets out details of consumption of certain foodstuffs per head in each of the years 1956-57 to 1965-66.

In general, the method employed in this bulletin in estimating consumption in Australia of each of the various foodstuffs is as follows:

$$\text{APPARENT CONSUMPTION } \} = \left\{ \begin{array}{l} \text{Production} \\ \text{Imports} \\ \text{Opening stocks (a)} \end{array} \right\} \quad \underline{\text{Minus}} \quad \left\{ \begin{array}{l} \text{Exports} \\ \text{Ships' stores} \\ \text{Usage for processed food} \\ \text{Non-food usage} \\ \text{Wastage} \\ \text{Closing stocks (a)} \end{array} \right\}$$

(a) Stocks, in general, are confined to those held in factories or those held in store by marketing authorities. Adequate information for a number of foodstuffs is not available from factories and/or marketing authorities. See also 2, below.

There are three significant factors which should be noted in regard to the calculation above: -

1. Production. Available production statistics are confined mainly to commercial production and are deficient for the purposes of the calculation to the extent of production by householders for their own use. This applies particularly in the case of vegetables, fruit, eggs, poultry, fish, rabbits and hares. In all these cases, however, estimates of non-commercial production have been included, based on somewhat inadequate information obtained from a household expenditure survey conducted in 1944 and other investigations conducted by government departments during the 1939-45 War. Similarly, in the case of processed foods, little up-to-date information is available of the quantities of foodstuffs preserved by householders for their own use. To cover this, estimates have been made on the basis of information collected during the war.

2. Stocks. Statistics of stocks refer to in-store (i.e. those held by marketing authorities) and factory stocks. No details are available of wholesalers', retailers' or householders' stocks. For perishable commodities this point is of little importance since the very nature of the commodity precludes the accumulation of stocks. This is not the case, however, with non-perishable foods, and estimates derived for consumption of such foodstuffs for individual years may not state the position correctly with regard to consumption as ordinarily understood, i.e. foodstuffs consumed by the individual. This difficulty is apparent particularly in the case of canned foodstuffs, where in some years it has been necessary to initiate special enquiries from the trade and other informed sources in an endeavour to take better account of these deficiencies.

3. Wastage. In many cases, allowance is not made for wastage before the foodstuffs are consumed. The importance of this factor is difficult to estimate, but in some seasons gluts cause considerable destruction of perishable foodstuffs, and it should therefore be taken into account when using these statistics. The effect of ignoring wastage is ultimately to overstate the consumption figures. In recent years, however, it is likely that there has been less wastage of foodstuffs than previously, because of more efficient methods of distribution and storage (including refrigerated transport, air freight and household refrigeration).

Because of the qualifications in respect of stocks and wastage, the term "consumption" is used in a specialised sense, since the quantities actually measured are broadly the quantities available for consumption at a particular level in the process of distribution, i.e. ex-markets, ex-store or ex-factory, depending on the method of marketing and/or processing. It is considered that in most cases these foodstuffs will find their way to the ultimate individual consumers with a minimum time lag. The figures therefore represent fairly accurately total consumption in the year to which they relate.

The effect of changes in the composition of the population should be borne in mind when comparing estimates of consumption (and particularly estimates of consumption per head of population) over a number of years. There have been two significant changes since 1945 which have almost certainly had some effect on the consumption pattern. These are, firstly, the changing age distribution of the population (e.g. the number of children under 10 years in 1947 was 18.0 per cent of the total population, while in 1954 and 1961 it was 20.8 and 20.5 per cent, respectively), and secondly the increasing proportion of the population born overseas and resident for only a comparatively short period in Australia (e.g. the proportion of the population born overseas was 9.8 per cent in 1947, 14.3 per cent in 1954 and 16.9 per cent in 1961).

For some foodstuffs, data relating to consumption per head should be viewed in their correct perspective. For example, while consumption per head of infants' and invalids' food has been calculated on the basis of the mean Australian population for the years concerned, these commodities are clearly consumed by a relatively small proportion of people. The effective consumption per head by these consumers would therefore be considerably higher than the figures shown in the relevant table.

In general, the statistics in the bulletin are for financial years. However, where there is a marked seasonal pattern in the production or marketing of certain crops, the statistics refer to crop years. For example, statistics relating to potatoes and dried vine fruits are on the basis of years ending in October and December respectively.

Part II of this bulletin, which deals primarily with the level of nutrient intake in Australia, has been compiled for the most part by officers of the Nutrition Section of the Commonwealth Department of Health, to whom thanks are extended. In addition to Australian data, a comparison is given, in Table 9, with nutrient intakes for the latest available year for the United Kingdom, New Zealand and the United States of America.

The estimates of nutrient intake in Australia, which are calculated annually to provide a continuing review of the dietary status of the population, are based on the quantities of foodstuffs consumed as calculated by this Bureau. While these estimates are in terms of Commonwealth averages, and do not, therefore, provide information regarding the dietary status of individuals or of specific groups within the population, they supply a valuable indication of overall trends and enable comparisons with other data (e.g. special surveys) within Australia and with data for other countries. Studies are made from time to time by the Nutrition Committee of the National Health and Medical Research Council and by various other health authorities in Australia to determine the adequacy of nutrients in the diet of the population as a whole or of various sections of the population.

#### SYMBOLS USED IN THIS BULLETIN

n.a. - Not available.

P - Preliminary. Subject to revision.

.. - Nil or less than half the final digit shown.

NOTE. Any discrepancies between totals and sums of components in tables are due to rounding.

I. GENERAL REVIEW OF PRODUCTION, EXPORTS AND APPARENT CONSUMPTION1. INTRODUCTION

This Section contains statistics of production, exports and consumption of the main basic foodstuffs for 1965-66 and each of the preceding four years.

2. WHEATTABLE 1. - AREA, PRODUCTION AND UTILISATION OF WHEAT : AUSTRALIA

Year	Area of Wheat Sown for Grain	Production of Wheat (a)	Exports of Wheat (b)	Apparent Consumption (by humans) of Wheat Products (c) (in terms of wheat)	
				Total	Per Head
	'000 acres	mill. bus	mill. bus	mill. bus	lb
1961-62	14,723	247.2	181.9	42.3	239.4
1962-63	16,469	306.9	226.2	42.0	233.3
1963-64	16,474	327.9	256.7	44.8	244.1
1964-65	17,919	368.8	269.0	46.1	246.4
1965-66 P	17,515	259.7	177.5	46.6	244.3

(a) Includes quantities used for stock feed and for seed. (b) Includes exports of flour and breakfast foods, in terms of wheat. (c) Flour and breakfast foods.

While areas under wheat have steadily increased in recent years, the quantity of wheat produced has varied considerably, mainly due to the prevailing seasonal conditions. Exports of wheat also vary greatly from year to year, depending not only on the size of the Australian harvest but also on production in those overseas countries which are potential importers of wheat.

3. SUGARTABLE 2. - AREA OF SUGAR CANE, PRODUCTION AND UTILISATION OF SUGAR : AUSTRALIA

Year	Area of Sugar Cane Cut for Crushing	Production of Raw Sugar (94 net titre) (a)	Exports of Sugar (b)	Apparent Consumption of Sugar (b)	
				Total	Per Head
	'000 acres	'000 tons	'000 tons	'000 tons	lb
1961-62	386.9	1,382.8	884.7	558.9	118.1
1962-63	401.6	1,849.8	1,208.7	557.0	115.5
1963-64	417.6	1,724.3	1,189.5	571.6	116.3
1964-65	470.4	1,950.1	1,341.5	588.3	117.4
1965-66 P	503.2	1,953.4	1,322.9	602.5	117.9

(a) Figures in this column are not comparable with those for production shown in Table 27. (b) Raw and refined sugar and sugar in manufactured products all in terms of raw sugar (94 net titre).

4. MILKTABLE 3. - PRODUCTION AND UTILISATION OF MILK : AUSTRALIA

Year	Production of Milk (all purposes)	Exports of Milk Products (in terms of milk)	Apparent Consumption of Milk (a)	
			Total	Per Head
	mill. gal.	mill. gal.	mill. gal.	gal.
1961-62	1,444	448.5	965.2	91.0
1962-63	1,468	463.4	974.9	90.3
1963-64	1,496	524.0	995.7	90.4
1964-65	1,521	555.2	1,009.9	90.0
1965-66 P	1,513	485.8	1,006.2	87.9

(a) Includes milk products in terms of milk.

5. BEEF AND VEALTABLE 4. - CATTLE SLAUGHTERINGS, PRODUCTION AND UTILISATION OF BEEF AND VEAL :AUSTRALIA

Year	No. of Cattle Slaughtered for Meat	Production of Beef and Veal (a)	Exports of Beef and Veal (b)	Apparent Consumption of Beef and Veal (c)	
				Total	Per Head
	'000	'000 tons	'000 tons	'000 tons	lb
1961-62	5,115	791.1	331.8	456.5	96.4
1962-63	5,931	913.9	410.9	504.3	104.6
1963-64	6,437	985.5	445.4	535.8	109.0
1964-65	6,844	1,010.1	485.0	523.0	104.4
1965-66 P	6,323	931.4	436.7	496.8	97.2

(a) Carcass weight. (b) Includes exports of boneless and canned meat in terms of carcass weight, and ships' stores. (c) Carcass equivalent weight.

6. MUTTON AND LAMB

TABLE 5. - SHEEP AND LAMB SLAUGHTERINGS, PRODUCTION AND UTILISATION  
OF MUTTON AND LAMB : AUSTRALIA

Year	No. of Sheep and Lambs Slaughtered for Meat	Production of Mutton and Lamb (a)	Exports of Mutton and Lamb (b)	Apparent Consumption of Mutton and Lamb (c)	
				Total	Per Head
	million	'000 tons	'000 tons	'000 tons	lb
1961-62	33.3	586.7	115.9	470.2	99.3
1962-63	33.8	593.5	140.6	455.6	94.5
1963-64	33.3	585.7	139.9	445.8	90.7
1964-65	33.5	584.8	147.4	432.9	86.4
1965-66 P	34.4	598.8	165.8	427.0	83.6

(a) Carcass weight. (b) Includes exports of boneless and canned meat in terms of carcass weight. (c) Carcass equivalent weight.

7. OTHER FOOD PRODUCTS

Particulars of other foodstuffs, including both fresh and processed products, are given in Part III of this bulletin for the year 1965-66 and earlier periods. In addition, a more detailed treatment of the basic commodities enumerated above is shown. In each of these cases, commodities are dealt with in the eleven broad groups into which foodstuffs have been classified.

8. ESTIMATED QUANTITIES OF FOODSTUFFS AVAILABLE FOR CONSUMPTION PER HEAD, AUSTRALIA

In Table 6, the estimated quantities of foodstuffs available for consumption per head in Australia are summarised under the eleven commodity groups into which they have been classified.

TABLE 6. — ESTIMATED QUANTITIES OF FOODSTUFFS AVAILABLE FOR CONSUMPTION : AUSTRALIA

(Per head per year)

Commodity Group	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
1. Milk and milk products (excluding butter) : Total milk solids (fat and non-fat)	..	..	..	39.3	49.1	54.3
2. Meats (including cured and canned at carcass equivalent weight) and edible offal	..	..	..	250.9	215.7	242.4
3. Poultry, fish, rabbits and hares (edible weight)	..	..	..	n.a.	n.a.	235.7
4. Eggs and egg products (in terms of eggs in shell)	..	..	..	26.6	27.9	22.1
5. Oils and fats, including butter (fat content)	..	..	..	37.6	30.9	26.7
6. Sugar and syrups (sugar content)	..	..	..	112.0	125.3	27.3
7. Pulse and nuts (edible weight)	..	..	..	5.3	9.3	31.5
8. Vegetables	..	..	..	n.a.	8.6	9.7
9. Fruit and fruit products (fresh fruit equivalent)	..	..	..	173.6	178.0	118.3
10. Grain Products	..	..	..	205.3	218.8	118.3
11. Beverages	(i) Tea	..	..	..	6.9	24.4
	(ii) Coffee	..	..	..	0.6	24.4
	(iii) Beer	..	..	..	1.0	24.4
	(iv) Wine	..	..	"	1.3	24.4
	(v) Spirits	..	..	..	0.3	24.4
				proof gallons	0.2	0.3
					0.3	0.3

## II. LEVEL OF NUTRIENT INTAKE, 1965-66

### 9. GENERAL

In order to determine whether the quantities of the various foodstuffs passing into consumption are likely to be sufficient for adequate nutrition, it is necessary to calculate the amount of nutrients the foods provide.

The analysis in these sections is based on the statistics collected by the Commonwealth Statistician as set out elsewhere in this bulletin and is therefore subject to the same qualifications. See the Explanatory Notes for a statement of these qualifications.

The basis for the calculations of estimated supplies of nutrients passing into consumption in Australia (Section 10 following) was changed after Bulletin No. 8 (1952-53) and is now based on conversion factors calculated from "Tables of Composition of Australian Foods" (Anita Osmond and Winifred Wilson, Canberra, 1954). The method for estimating total vitamin A value of the diet (Sections 10 and 12) was altered after Bulletin No. 15 (1959-60) and figures for previous years were recalculated accordingly.

### 10. NUTRIENTS AVAILABLE FOR CONSUMPTION

Details of the estimated supplies of nutrients passing into consumption during the year 1965-66 are shown in Table 7 on page 5. Data for previous years and for other countries are given in Tables 8 and 9 respectively (see pages 6 to 8).

Losses due to processing have been allowed for in Tables 7, 8 and 9 by way of an adjustment to the conversion factors used for processed and preserved foods. No allowances have been made for losses of nutrients due to the effect of storage and cooking; losses of vitamin C are referred to in Section 11 following and of vitamins B1 and C in Section 12 on page 9.

### 11. LOSS OF VITAMIN C IN COOKING

As a result of storage and cooking, certain foods, particularly fruit and vegetables, lose some of their nutritive value. Estimates of possible loss of vitamin C (ascorbic acid) in cooking are set out in Tables 10 and 11 on page 9. Losses in cooking of other nutrients do occur but (except for vitamin B1, referred to in Section 12 on page 9) not in amounts likely to be significant. Losses due to storage have not been estimated.

Losses of vitamin C cover a wide range, from almost nil to 100 per cent. The estimates given in Tables 10 and 11 are applicable to average conditions and methods, but losses could be reduced to less than these figures by careful cooking.

Losses from tomatoes, citrus fruit and other uncooked fruits and vegetables are assumed to be negligible, while (as mentioned in Section 10 above) losses in canning and drying of fruit and vegetables have been accounted for in the calculations made for the figures in Table 7.

TABLE 7. - ESTIMATED SUPPLY OF NUTRIENTS AVAILABLE FOR CONSUMPTION : AUSTRALIA, 1965-66 P  
 (Per head per day)

Commodity Group	Protein gm	Fat gm	Carbo- hydrate gm	Calcium mgm	Iron mgm	Vitamin A (a) i.u.	Vitamin (Ascorbic Acid) mgm	Vitamin C (Thiamine) mgm	Vitamin B1 (Thiamine) mgm	Ribo- flavin mgm	Niacin mgm	Energy Value calories
1. Milk and milk products (excluding butter)	19.0	20.9	23.4	695.0	0.2	723.0	4.0	0.2	0.9	0.6	0.6	358.0
2. Meats (including canned and cured) and edible offal	30.4	54.5	0.6	19.0	5.2	263.0	2.0	0.3	0.5	8.5	622.0	
3. Poultry, fish, rabbits and hares	7.9	1.8	..	12.0	0.6	5.0	..	..	..	2.1	41.0	
4. Eggs and egg products	4.0	3.6	0.2	17.0	0.8	215.0	..	..	0.1	..	50.0	
5. Oils and fats (including butter)	0.3	38.5	..	5.0	0.1	1,213.0	..	..	..	..	348.0	
6. Sugar and syrups	..	..	147.0	2.0	..	..	..	..	..	..	582.0	
7. Pulse and nuts	2.6	4.6	4.6	7.0	0.8	4.0	..	..	..	0.6	67.0	
8. Vegetables	5.1	0.1	34.2	49.0	2.1	1,806.0	57.3	0.3	0.2	2.5	144.0	
9. Fruit and fruit products	1.0	..	28.9	30.0	0.7	139.0	30.7	0.1	0.1	0.8	107.0	
10. Grain products	23.8	3.7	181.5	49.0	3.7	..	..	0.4	0.1	3.1	861.0	
11. Beverages (tea, coffee, beer, wine and spirits)	..	..	..	..	..	..	..	..	0.1	0.8	94.0	
<b>TOTAL</b>	<b>94.1</b>	<b>127.7</b>	<b>420.4</b>	<b>885.0</b>	<b>14.2</b>	<b>4,368.0</b>	<b>94.0</b>	<b>1.3</b>	<b>1.9</b>	<b>18.8</b>	<b>3,274.0</b>	

(a) The total "Vitamin A Activity" is the sum of the vitamin A content and one-third of the carotene value.

TABLE 8. - ESTIMATED SUPPLY OF NUTRIENTS AVAILABLE FOR CONSUMPTION : AUSTRALIA

(Per head per day)

Nutrient	Average 3 years ended -				1964-65 P
	1938-39	1948-49	1958-59	1962-63	
Protein - Animal	58.7	57.4	59.6	57.3	61.5
Vegetable	30.9	35.3	32.3	31.8	31.4
Total	89.6	92.7	91.9	89.1	92.9
Fat from all sources	133.5	121.7	131.7	131.6	131.7
Carbohydrate	377.4	424.8	416.7	408.6	411.9
Calcium	642	785	817	861	903
Iron	15.4	15.1	14.0	14.1	14.2
Vitamin A activity	4,905	4,630	4,568	4,173	4,236
Vitamin C (ascorbic acid)	86	96	89	96	88
Vitamin B1 (thiamine)	1.4	1.5	1.3	1.3	1.3
Riboflavin	1.7	1.9	1.8	1.9	2.0
Niacin	18.7	17.6	18.6	18.8	18.3
calories	3,117	3,245	3,297	3,258	3,287
Energy value					3,274

TABLE 9. - INTERNATIONAL COMPARISON OF ESTIMATED SUPPLY OF NUTRIENTS AVAILABLE FOR CONSUMPTION

(Per head per day)

NOTE. Owing to differences in the bases of calculating consumption and the use of different nutrient conversion factors, figures for the countries shown are not strictly comparable.

Nutrient	AUSTRALIA				UNITED KINGDOM			
	Average 1936-37 to 1938-39	Average 1946-47 to 1948-49	Average 1956-57 to 1958-59	Average P 1965-66	Average 1934 to 1938	Average 1947 to 1949	Average 1957 to 1959	Average P 1965
Protein -								
Animal	58.7	57.4	59.6	61.6	43.5	43.5	49.9	51.3
Vegetable	30.9	35.3	32.3	32.5	36.8	45.8	34.4	35.4
Total	89.6	92.7	91.9	94.1	80.3	89.3	84.3	86.7
Fat from all sources	133.5	121.7	131.7	127.7	130.0	112.6	140.0	142.0
Carbohydrate	377.4	424.8	416.7	420.4	377.5	395.8	388.6	408.0
Calcium	642	785	817	885	688	1,152	1,130	1,130
Iron	15.4	15.1	14.0	14.2	13.2	15.4	15.7	15.4
Vitamin A	4,905	4,630	4,568	4,368	3,699	3,993	4,584	4,750
Vitamin C (ascorbic acid)	86	96	89	94	93	110	95	106
Vitamin B1 (thiamine)	1.4	1.5	1.3	1.3	1.3	1.7	1.8	1.9
Riboflavin	1.7	1.9	1.8	1.6	1.9	1.6	1.8	1.9
Niacin	18.7	17.6	18.6	18.8	13.1	15.9	16.2	16.7
Energy value	calories	3,117	3,245	3,297	3,274	3,000	2,953	3,147
								3,150

For sources, see end of Table (Page 8).

TABLE 9. - INTERNATIONAL COMPARISON OF ESTIMATED SUPPLY OF NUTRIENTS AVAILABLE FOR CONSUMPTION - continued

(Per head per year)

NOTE. Owing to differences in the bases of calculating consumption and the use of different nutrient conversion factors, figures for the countries shown are not strictly comparable.

Nutrient	NEW ZEALAND			UNITED STATES OF AMERICA				
	Average 1937 to 1940	Average 1944 to 1948	Average 1957 to 1959	1965	Average 1935 to 1939	Average 1947 to 1949	Average 1957 to 1959	1966 P
Protein -								
Animal	gm.	69.6	66.7		n.a.	n.a.	n.a.	n.a.
Vegetable	gm.	34.8	37.2		n.a.	n.a.	n.a.	n.a.
Total	gm.	104.4	103.9	106.2	108.6	89.0	95.0	97.0
Fat from all sources	gm.	147.3	143.2	153.9	154.8	133.0	141.0	145.0
Carbohydrate	gm.					444.0	403.0	374.0
Calcium	mgm.					910	990	960
Iron	mgm.					14.5	16.7	16.6
Vitamin A	i.u.					8,200	8,700	7,700
Vitamin C (ascorbic acid)	mgm.					118	113	105
Vitamin B1 (thiamine)	mgm.					1.5	1.9	1.8
Riboflavin	mgm.					1.9	2.3	2.3
Niacin	mgm.					15.9	21.0	20.6
Energy value	calories	n.a.	n.a.	3,434	3,460	3,300	3,230	3,140
								3,160

Sources of Data:

- (i) United Kingdom: "The Board of Trade Journal", 26 August 1966.
- (ii) New Zealand: Department of Statistics, Wellington, N.Z.
- (iii) United States of America: "The National Food Situation" published by the United States Department of Agriculture; November 1966.

8.

TABLE 10. - AVERAGE LOSS OF VITAMIN C IN COOKING

Food	Estimated average loss of Vitamin C in cooking
Leafy, green vegetables	60%
Potatoes	50% (Cooked in skin, negligible loss) (Boiled and mashed, 60% or more)
Other vegetables	50%
Stewed fruit	50%

TABLE 11. - ESTIMATED VITAMIN C AVAILABLE AFTER ALLOWANCE FOR COOKINGLOSSES, 1965-66

(Milligrammes per head per day)

Food	Calculated Value (see Table No. 7)	Amount Available
Milk	4.0	(a)
Meat	2.0	(a)
Fruit and fruit products -		
Fresh and canned	6.1	6.0
Cooked	4.6	2.0
Citrus	20.0	20.0
Vegetables -		
Tomatoes	6.3	6.0
Lettuce	3.5	2.0
Canned vegetables		
Potatoes and other vegetables	47.5	24.0
<b>TOTAL</b>	<b>94.0</b>	<b>60.0</b>

(a) Little vitamin C would be retained in these foods.

12. DIETARY ALLOWANCES

The nutritive value of the food passing into consumption may be compared with some arbitrary standard such as the Dietary Allowances for Australia (1966 Revision), formulated by the Nutrition Committee of the National Health and Medical Research Council. This comparison has been made in Table 12 where the quantity of nutrients available for consumption in the Australian diet in 1965-66 (as shown in Table 7), less estimated cooking losses, is compared with desirable quantities recommended by the Council. When using this table, note should be taken of the reservations set out on page 11.

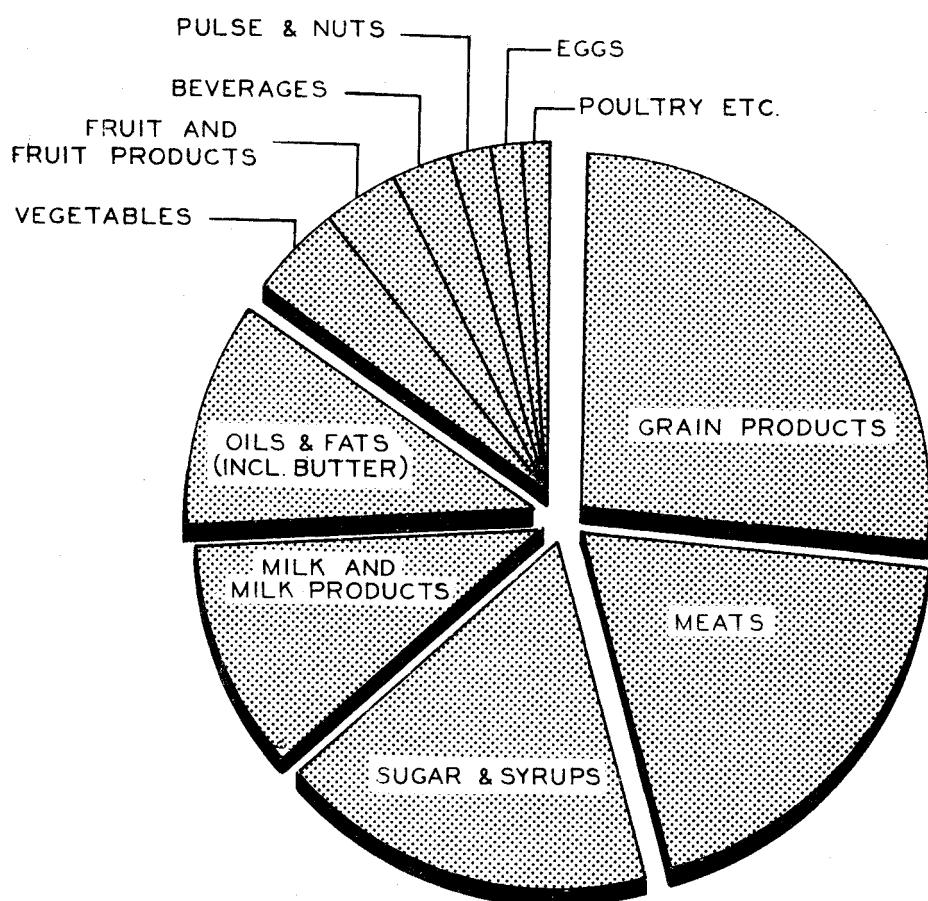
TABLE 12. - NUTRIENTS AVAILABLE FOR CONSUMPTION IN AUSTRALIA, 1965-66COMPARED WITH DIETARY ALLOWANCES

(Per head per day)

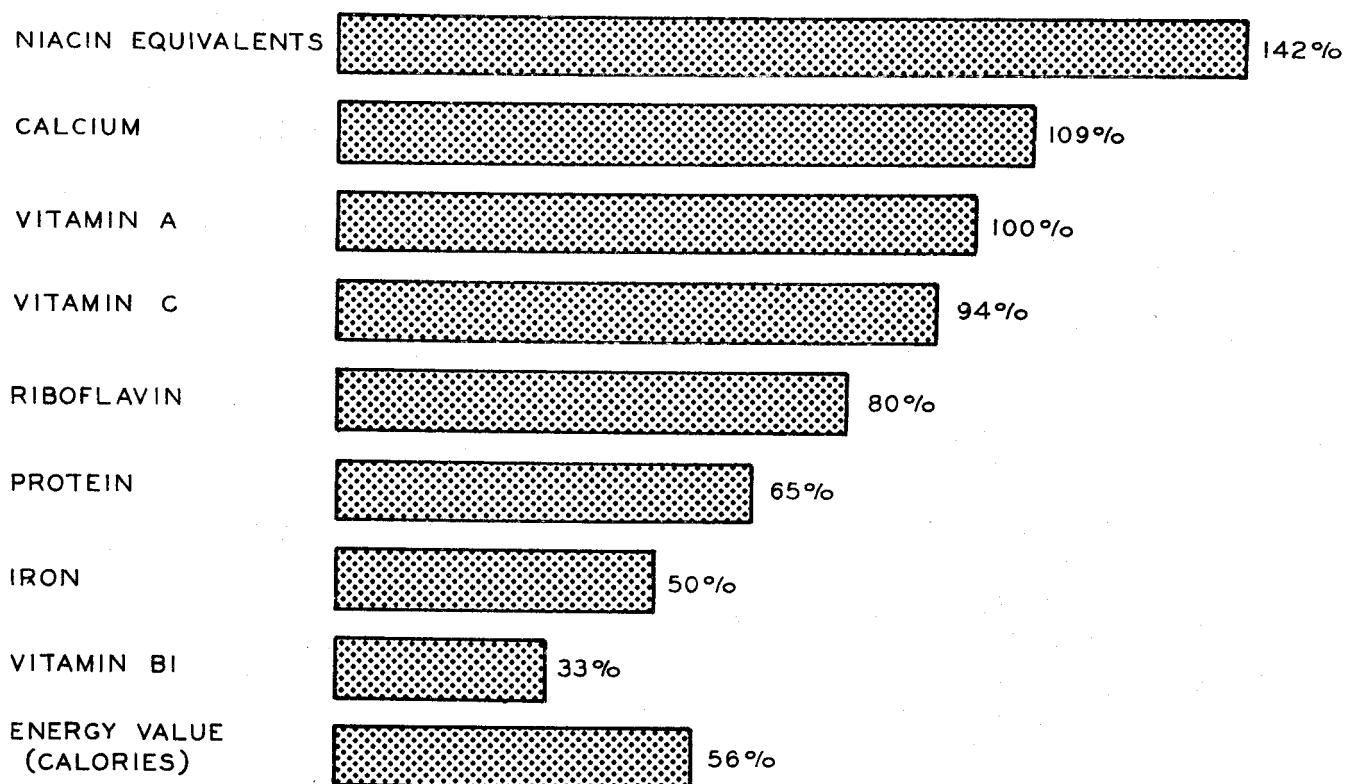
Nutrient	Dietary Allowances (a)	Nutrients Available less Estimated Cooking Losses (b) P
Protein (grammes)	57.00	94.10
Calcium (milligrammes)	423.00	885.00
Vitamin A activity (international units)(c)	2,188.00	4,368.00
Vitamin B1 (thiamine) (milligrammes)	0.84	1.12
Riboflavin (milligrammes)	1.08	1.94
Niacin equivalents (milligrammes) (d)	13.99	33.83
Vitamin C (ascorbic acid) (milligrammes)	31.00	60.00
Iron (milligrammes)	9.44	14.15
Energy value (calories)	2,106.00	3,274.00

(a) Source: Medical Journal of Australia, Vol. 1(1966), P.1041. (b) Losses have been estimated for vitamins B1 and C only; losses of other nutrients are not likely to be significant.(c) The total "Vitamin A activity" is the sum of the vitamin A content and one-third of the carotene value. (d) The niacin equivalent of a diet is computed from dietary niacin plus 0.16 times the dietary protein in grammes, expressed in milligrammes.

SOURCE OF CALORIES IN THE AUSTRALIAN DIET, 1965-66  
(BY TYPE OF FOOD)



NUTRIENTS AVAILABLE FOR CONSUMPTION IN AUSTRALIA IN 1965-66  
EXPRESSED AS PERCENTAGES IN EXCESS OF DIETARY ALLOWANCES OF NUTRIENTS



The allowances shown in Table 12 are averages, weighted according to the various age groups in the population. Comparison such as that set out in the table is useful as an indication of trends in food consumption, although it must be emphasised that these allowances do not necessarily represent nutrient requirements; rather were they devised for the planning of practical diets within the average Australian food pattern. Precise information concerning human requirements of certain nutrients is far from complete, and no conclusion regarding the nutritional status of the commodity should be drawn from comparisons with these allowances. A deviation from the allowance of the order of 10-15 per cent is not regarded as a serious deficiency. Even if the nutrient intake is more than 15 per cent below the allowance, a nutritional deficiency cannot be assumed without clinical verification.

The calculated figures, being averages, give no information regarding the food consumption of individuals or of specific groups within the population. Also, the figures represent foods available for consumption, which is not the same as foods consumed. The Food and Agriculture Organisation of the United Nations estimates that in communities with a plentiful food supply up to 15 per cent of the food available may be wasted.

There is a significant loss of vitamin B1 in the cooking of meat and vegetables, the amount of loss depending on the method and duration of cooking. In a normal mixed diet it is accurate enough to allow 15 per cent deduction from the total vitamin B1 available, and such an allowance has been made in Table 12. Allowance has also been made in Table 12 for vitamin C losses as set out in Section 11.

The supply of all nutrients available per head for consumption in 1965-66 compared favourably with the dietary allowances. The slight increase in protein could be explained by the increase in apparent consumption of poultry, fish, eggs and flour, which more than offset the decline in available carcass meat and milk.

A decline in the apparent consumption of milk and oranges is reflected in lower values for available calcium. The apparent increase in the amount of iron available results from accumulative small increases in available poultry, fish, eggs, potatoes, flour and fruit, although the amounts of iron available from carcass meats, pulses and dried tree fruit were less than the previous year.

The niacin equivalent of a diet is, in part, a function of its protein content. Thus the slight increase in available niacin equivalents reflects the increase in protein available for consumption. The apparent consumption of oranges decreased during 1965-66 and consequently the amount of vitamin C available also decreased. Values for the other vitamins remained relatively constant.

III. SUPPLY, DISTRIBUTION AND APPARENT CONSUMPTION OF INDIVIDUAL COMMODITIES13. MILK AND MILK PRODUCTS (excluding Butter)

In recent years increasing quantities of milk have been used for fluid consumption and largely on account of this the proportion of total milk production used for butter making has been lower than in the pre-war years. The proportions in 1965-66 were 62 per cent for butter, 9 per cent for cheese, 6 per cent for preserved milk products and 23 per cent for other purposes.

TABLE 13. - WHOLE MILK : PRODUCTION AND UTILISATION, AUSTRALIA

( '000 gallons)

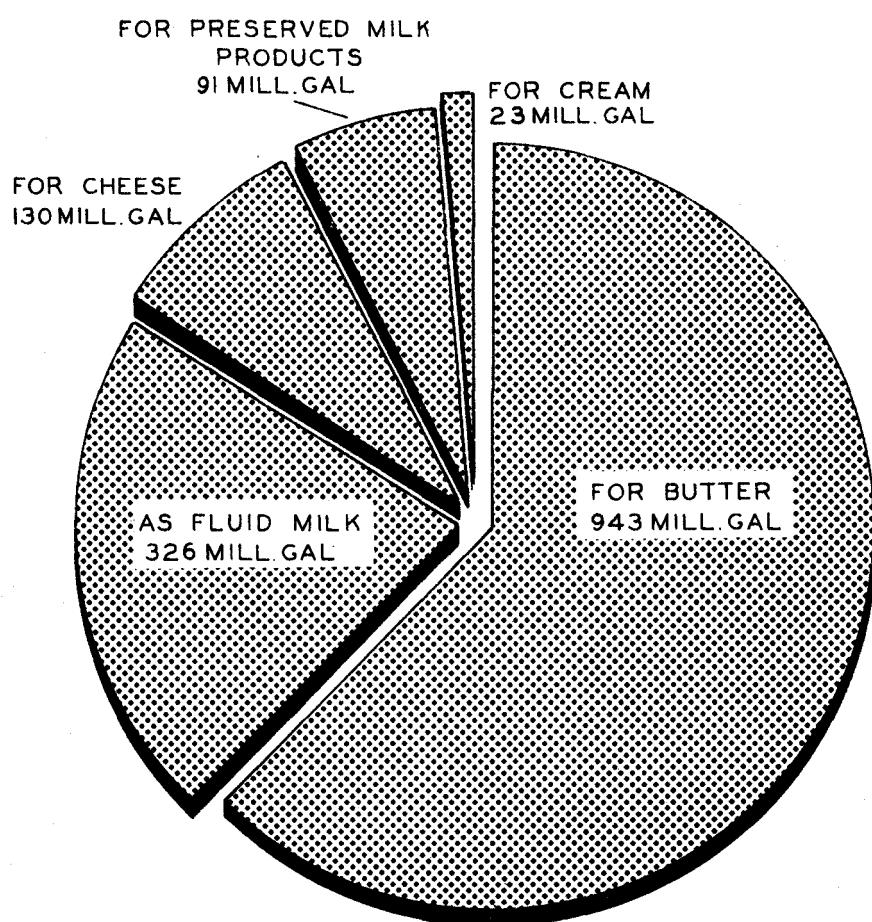
Year	Total Whole Milk Production	Quantity used for -			
		Butter (Factory and Farm)	Cheese (Factory And Farm)	Preserved Milk Products	Other Purposes
Average 1936-37 to 1938-39	1,141,776	891,755	54,933	33,226	161,862
Average 1946-47 to 1948-49	1,153,236	738,370	91,642	78,739	244,485
Average 1956-57 to 1958-59	1,330,853	865,347	90,561	79,687	295,258
1963-64	1,496,395	940,787	130,431	92,235	332,942
1964-65	1,520,864	(a)938,796	(a)135,733	96,973	349,362
1965-66 P	1,513,061	(a)942,732	(a)129,796	91,418	349,115

(a) Excludes farm production, which is included in "Other Purposes".

The apparent consumption of fluid milk per head of population has shown little variation during recent years. When expressed in terms of milk solids, total consumption of milk and milk products in 1965-66 amounted to 54.9 lb per head. Of this 36.2 lb per head was derived from fluid milk consumed, 5.2 lb from cheese, 7.2 lb from powdered skim milk, 1.7 lb from unsweetened condensed, concentrated and evaporated full cream milk, 1.9 lb from powdered full cream milk and 2.7 lb from other milk products.

# PRODUCTION AND UTILISATION OF MILK

## 1965-66



TOTAL PRODUCTION: 1,513 MILLION GALLONS

TABLE 14. - MILK : SUPPLY AND UTILISATION, AUSTRALIA

Particulars	Average 3 years ended-			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
Net change in stocks mill. gal	..	..	..	..	..	..
Production " "	1,142	1,153	1,331	1,496	1,521	1,513
<u>Total supply</u> " "	1,142	1,153	1,331	1,496	1,521	1,513
Exports (incl. ships' stores) " "	..	..	..	..	..	..
Miscellaneous uses (a) " "	981	920	1,055	1,185	1,194	1,187
Apparent consumption (b) - Total mill. gal	161	233	276	311	327	326
Per head, gal	23.4	30.5	28.3	28.2	29.1	28.5

(a) Used in the manufacture of butter, cheese and preserved milk products and consumed as cream. (b) Includes small quantities of milk used for miscellaneous manufacturing purposes.

TABLE 15. - MILK PRODUCTS (EXCLUDING BUTTER) : SUPPLY AND UTILISATION, AUSTRALIA

(Note. Butter is included in Section 17. - Oils and Fats)

Particulars	Average 3 years ended-			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			

## CONDENSED, CONCENTRATED AND EVAPORATED MILK (a)

Net change in factory stocks (b) '000 tons	n.a.	(-)1.1	(+)0.2	(+)0.5	(+)0.2	(-)1.1
Production " "	21.7	56.9	71.2	92.1	95.1	82.6
<u>Total supply</u> " "	21.7	58.0	71.0	91.6	94.9	83.7
Exports (incl. ships' stores) " "	8.5	32.4	26.4	35.1	40.3	26.6
Apparent consumption - Total " "	13.2	25.6	44.6	56.5	54.6	57.1
Per head, lb	4.3	7.5	10.3	11.4	10.9	11.2

## POWDERED MILK (c)

Net change in factory stocks (b) '000 tons	n.a.	(-)0.2	(+)0.6	(-)1.2	(-)1.6	(+)4.9
Production " "	9.5	21.4	48.1	69.7	77.0	81.9
<u>Total supply</u> " "	9.5	21.6	47.5	70.8	78.5	77.0
Exports (incl. ships' stores) " "	1.4	8.7	25.8	25.0	33.4	27.8
Apparent consumption - Total " "	8.1	12.9	21.7	45.9	45.1	49.2
Per head, lb	2.6	3.8	5.0	9.4	9.0	9.6

## INFANTS' AND INVALIDS' FOOD (d)

Net change in factory stocks (b) '000 tons	n.a.	(-)0.2	(-)1.5	(-)1.9	(-)2.6	(-)2.0
Production " "	3.2	9.3	13.9	19.7	20.2	20.3
<u>Total supply</u> " "	3.2	9.5	15.4	21.6	22.8	22.4
Exports (incl. ships' stores) " "	0.2	5.2	6.0	8.0	7.4	5.9
Apparent consumption - Total " "	3.0	4.3	9.4	13.6	15.4	16.4
Per head, lb	1.0	1.3	2.2	2.8	3.1	3.2

## CHEESE

Net change in stocks (b)(e) '000 tons	n.a.	(-)0.8	(+)2.8	(-)5.3	(-)3.5	(-)8.1
Production " "	24.9	42.3	41.6	58.2	61.6	58.0
<u>Total supply</u> " "	24.9	43.1	38.8	63.5	65.1	66.2
Exports (incl. ships' stores) " "	11.5	24.3	13.8	27.9	27.3	25.4
Apparent consumption - Total " "	13.4	18.8	25.0	35.6	37.8	40.7
Per head, lb	4.4	5.5	5.7	7.3	7.5	8.0

- (a) Includes condensed, concentrated and evaporated skim for 1956-57 and later years and ice cream mixes for 1963-64 and subsequent years. (b) Includes allowance for imports.  
 (c) Excludes buttermilk and mixed skim and buttermilk for years prior to 1963-64.  
 (d) Includes malted milk and milk sugar (lactose). (e) Balance figure for 1946-47 and subsequent years.

TABLE 16. - MILK AND MILK PRODUCTS (EXCLUDING BUTTER)AVAILABLE FOR CONSUMPTION : AUSTRALIA

(Per head per year)

(Note. Butter is included in Section 17. - Oils and Fats)

Commodity	gal lb	Average 3 years ended-			1963-64	1964-65	1965-66 P
		1938-39	1948-49	1958-59			
Fluid whole milk	gal	23.4	30.5	28.3	28.2	29.1	28.5
Cream (a)	lb	6.1	1.5	2.0	2.0	2.0	2.0
Condensed, concentrated and evaporated milk -							
Full cream -							
Sweetened	"	} 4.3(	3.5	2.6	2.4	2.2	2.4
Unsweetened	"		4.0	6.4	(b)6.6	(b)6.8	(b)6.9
Skim	"	n.a.	n.a.	1.3	2.4	2.0	1.9
Powdered milk -							
Full cream	"	2.6	3.2	2.5	2.4	2.4	2.0
Skim	"	..	0.6	2.5	(c)7.0	(c)6.6	(c)7.6
Infants' and invalids' food (d)	"	1.0	1.3	2.2	2.8	3.1	3.2
Cheese	"	4.4	5.5	5.7	7.3	7.5	8.0
Milk and milk products expressed as milk solids (e)	lb	39.3	49.1	48.7	54.3	55.5	54.9

(a) Estimated for 1956-57 and subsequent years. (b) Includes ice cream mixes.

(c) Includes buttermilk and mixed skim and buttermilk. (d) Includes malted milk and milk sugar (lactose). (e) The total figures are in terms of milk solids. Figures for individual commodities are actual net weights.

14. MEATTABLE 17. - PRODUCTION OF CARCASS MEAT AND OFFAL : AUSTRALIA

('000 tons)

Class of Meat	Average 3 years ended -			1963-64	1964-65	1965-66
	1938-39	1948-49	1958-59			
Carcass meat -						
Beef and veal	569.1	542.4	837.5	985.5	1,010.1	931.4
Mutton	201.4	176.5	268.0	360.7	361.3	389.5
Lamb	117.6	129.6	158.8	225.0	223.5	209.3
Pigmeat	88.5	92.8	97.4	111.3	120.2	133.1
Total carcass meat	976.6	941.3	1,361.7	1,682.5	1,715.1	1,663.4
Offal (edible)	48.0	45.9	69.4	89.4	92.9	90.0
<u>Total Meat (carcass equivalent weight)</u>	1,024.6	987.2	1,431.1	1,771.9	1,808.0	1,753.4

Particulars of the production and utilisation of meat are shown in the four following tables:

Table 18 : Separate details are given for each class of carcass meat, distinguishing between the quantities exported or consumed as fresh or frozen meat and the quantities used for canning and curing.Table 19 : Particulars are shown of the production and utilisation of processed meat (canned meat and bacon and ham), and total output of processed meat in terms of carcass equivalent weight.Table 20 : Total production and utilisation of all meat (excluding offal), expressed in terms of carcass equivalent weight are shown.Table 21 : The apparent consumption per head of all meat (and edible offal).

Owing to diverse cutting practices by butchers in Australia and because of the difficulty of clearly defining the term "retail weight of meat", it is considered impracticable to derive a satisfactory factor for the purpose of expressing estimated meat consumption in terms of retail weight. Depending on cutting practices employed and whether or not bones, etc., sold to customers are included in retail weight of meat, the retail weight as a production of carcass weight ranges from about 60 per cent to 75 per cent for beef, from 80 per cent to 95 per cent for mutton and lamb and from 90 per cent to 95 per cent for pork. However, estimates of the edible weight of meat consumed have been used for the purpose of calculating nutrient intake.

TABLE 18. - CARCASS MEAT (a) : SUPPLY AND UTILISATION, AUSTRALIA

Particulars	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
<b>BEEF AND VEAL</b>						
Net change in Meat Board stocks (b) '000 tons	n.a.	(+)1.5	(+)5.1	(+)3.8	(+)2.5	..
Production " "	569.1	542.4	837.5	985.5	1,010.1	931.4
<u>Total supply</u> " "	569.1	540.9	832.4	981.7	1,007.5	931.4
Exports (incl. ships' stores) (c) " "	120.8	101.6	209.4	423.1	457.3	412.1
For canning " "	18.0	66.6	84.6	43.7	48.1	43.0
Apparent consumption - Total " "	430.3	372.7	538.4	515.0	502.2	476.3
Per head, lb	140.3	109.1	123.8	104.8	100.2	93.2
<b>MUTTON</b>						
Net change in Meat Board stocks '000 tons	n.a.	(-)0.5	(+)0.4	(+)1.4	(+)3.7	(+)3.7
Production " "	201.4	176.5	268.0	360.7	361.3	389.5
<u>Total supply</u> " "	201.4	177.0	267.6	359.3	357.6	385.9
Exports (c) " "	17.3	14.8	27.4	112.1	115.7	140.7
For canning " "	..	8.2	18.6	9.4	9.7	8.9
Apparent consumption - Total " "	184.1	154.0	221.6	237.8	232.2	236.3
Per head, lb	60.0	45.1	51.0	48.4	46.3	46.3
<b>LAMB</b>						
Net change in Meat Board stocks '000 tons	n.a.	(-)1.5	(+)0.1	(-)0.6	(+)0.5	(+)2.6
Production " "	117.6	129.6	158.8	225.0	223.5	209.3
<u>Total supply</u> " "	117.6	131.1	158.7	225.6	223.0	206.7
Exports (c) " "	71.6	45.0	31.0	20.5	25.7	17.6
Apparent consumption - Total " "	46.0	86.1	127.7	205.1	197.3	189.2
Per head, lb	15.0	25.2	29.3	41.7	39.3	37.0
<b>PIGMEAT</b>						
Net change in Meat Board stocks (b) '000 tons	n.a.	(-)1.2	..	(-)3.1	(-)0.4	..
Production " "	88.5	92.8	97.4	111.3	120.2	133.1
<u>Total supply</u> " "	88.5	94.0	97.4	114.4	120.6	133.2
Exports " "	13.7	6.3	0.8	0.2	0.4	0.5
For canning and curing " "	48.6	63.4	53.0	57.5	60.6	63.7
Apparent consumption (d) - Total " "	26.2	24.3	43.6	56.7	59.7	69.0
Per head, lb	8.5	7.1	10.1	11.5	11.9	13.5
<b>TOTAL CARCASS MEAT</b>						
Net change in Meat Board stocks (b) '000 tons	n.a.	(-)1.7	(+)5.6	(+)1.5	(+)6.4	(+)6.2
Production " "	976.6	941.3	1,361.7	1,682.5	1,715.1	1,663.4
<u>Total supply</u> " "	976.6	943.0	1,356.1	1,681.0	1,708.7	1,657.1
Exports (incl. ships' stores) (c) " "	223.4	167.7	268.6	555.9	599.0	570.8
For canning and curing " "	66.6	138.2	156.2	110.6	118.4	115.5
Apparent consumption - Total " "	686.6	637.1	931.3	1,014.6	991.4	970.8
Per head, lb	223.8	186.5	214.2	206.4	197.8	190.0

(a) Excludes offal. (b) Includes allowance for imports. (c) Includes carcass equivalent of boneless meat exported. (d) Pork, including smallgoods and estimates for trimmings from baconer carcasses.

TABLE 19. - PROCESSED MEAT (a) : SUPPLY AND UTILISATION, AUSTRALIA

Particulars	Average 3 years ended -			1963-64	1964-65	1965-66
	1938-39	1948-49	1958-59			P
CANNED MEAT (Canned Weight)						
Net change in factory stocks (b) Production	n.a. 12.0	(-)2.8 49.0	(-)0.2 72.2	(-)0.7 43.5	(+)0.4 49.9	(-)0.6 47.2
<u>Total supply</u>	12.0	51.8	72.4	44.2	49.5	47.8
Exports (incl. ships' stores) Apparent consumption - Total	5.5 6.5	42.8 9.0	54.5 17.9	23.1 21.1	26.4 23.0	24.5 23.3
Per head, lb.	2.1	2.6	4.1	4.3	4.6	4.6
BACON AND HAM (Cured Carcass Weight)						
Net change in factory stocks Production	n.a. 32.5	.. 45.1	(+)0.1 37.1	(-)0.1 41.5	.. 43.3	(+)0.2 46.0
<u>Total supply</u>	32.5	45.1	37.0	41.6	43.3	45.8
Exports (incl. ships' stores) For canning	1.0 ..	3.1 2.1	0.5 6.0	0.1 5.5	0.1 5.2	0.2 6.6
Apparent consumption - Total	31.5	39.9	30.5	36.1	37.9	39.0
Per head, lb.	10.2	11.7	7.1	7.3	7.6	7.6
TOTAL PROCESSED MEAT (Carcass Equivalent Weight)						
Net change in factory stocks (b) Production	n.a. 66.6	(-)1.6 138.2	(-)0.1 156.2	(-)0.6 110.6	(-)0.4 118.4	(-)1.9 115.5
<u>Total supply</u>	66.6	139.8	156.3	111.2	118.8	117.4
Exports (incl. ships' stores)	9.0	70.3	83.2	30.8	35.7	33.8
Apparent consumption - Total	57.6	69.5	73.1	80.4	83.1	83.7
Per head, lb.	18.7	20.3	16.8	16.4	16.6	16.4

(a) Excluding offal. (b) Includes allowance for imports.

TABLE 20. - TOTAL MEAT (EXCLUDING OFFAL) : SUPPLY AND UTILISATION, AUSTRALIA

(Carcass Equivalent Weight)

Particulars	Average 3 years ended -			1963-64	1964-65	1965-66
	1938-39	1948-49	1958-59			P
Net change in stocks (a)						
Production	'000 tons 976.6	n.a. 941.3	(-)3.3 1,361.7	(+)5.5 1,682.5	(+)0.8 1,715.1	(+)4.3 1,663.4
<u>Total supply</u>	976.6	944.6	1,356.2	1,681.7	1,709.2	1,659.0
Exports (incl. ships' stores)(b)	232.4	238.0	351.8	586.7	634.6	604.6
Apparent consumption - Total	744.2	706.6	1,004.4	1,095.0	1,074.5	1,054.5
Per head, lb.	242.5	206.8	231.0	222.8	214.4	206.4

(a) Includes allowance for imports. (b) Includes carcass equivalent of boneless meat exported.

**EXPORTS AND CONSUMPTION OF MEAT**  
 (EXPRESSED IN TERMS OF CARCASS EQUIVALENT WEIGHT)

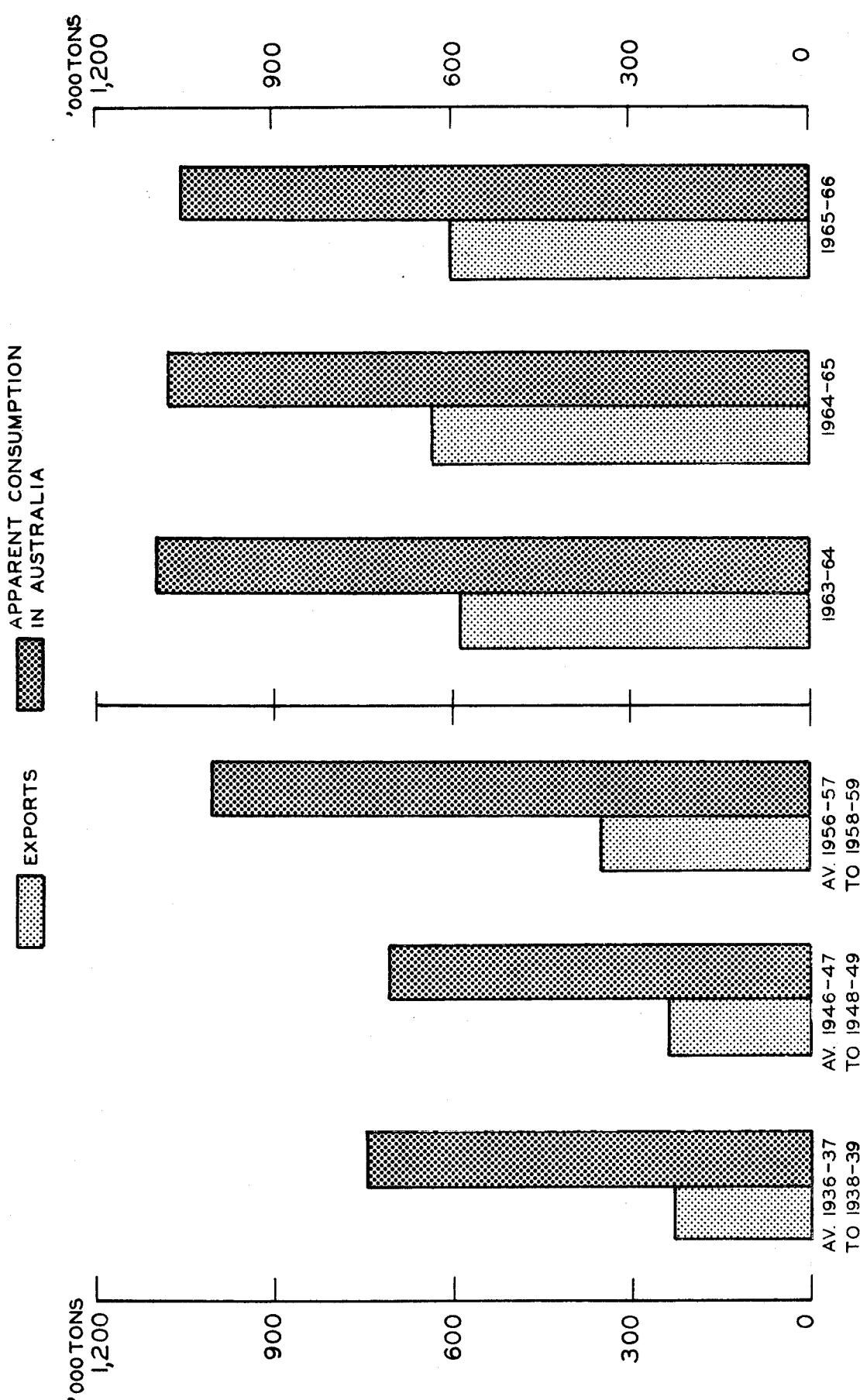


TABLE 21. - MEAT (INCLUDING CURED AND CANNED) AND EDIBLE  
OFFAL AVAILABLE FOR CONSUMPTION : AUSTRALIA  
(lb per head per year)

Commodity	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
<b>Carcass meat -</b>						
Beef and veal	140.3	109.1	123.8	104.8	100.2	93.2
Mutton	60.0	45.1	51.0	48.4	46.3	46.3
Lamb	15.0	25.2	29.3	41.7	39.3	37.0
Pigmeat	8.5	7.1	10.1	11.5	11.9	13.5
<b>Total carcass meat</b>	<b>223.8</b>	<b>186.5</b>	<b>214.2</b>	<b>206.4</b>	<b>197.8</b>	<b>190.0</b>
Offal	8.4	8.9	11.4	12.9	12.4	11.4
Canned meat (canned weight)	2.1	2.6	4.1	4.3	4.6	4.6
Bacon and ham (cured carcass weight)	10.2	11.7	7.1	7.3	7.6	7.6
<b>Total meat (carcass equivalent weight)</b>	<b>250.9</b>	<b>215.7</b>	<b>242.4</b>	<b>235.7</b>	<b>226.8</b>	<b>217.8</b>

### 15. POULTRY, FISH, RABBITS AND HARES

As mentioned in the Explanatory Notes (page ii), it is difficult to measure precisely the quantities of rabbits and hares entering consumption in Australia. As a result, some broad estimation is necessary to cover those areas for which information is either not collected or is inadequate.

In the case of rabbits and hares, investigations have indicated that consumption per head has fallen in recent years from the figure of 5.4 lb which appeared in earlier issues of this bulletin. Consumption has been estimated at 2.0 lb per head and this level has been applied to the years following 1955-56.

A new collection of poultry slaughterings has recently commenced in all States of Australia, and the estimate of poultry consumption for 1964-65 and 1965-66 has been based mainly on this survey. Corresponding information is not available for earlier years, and the consumption figures for those years have been discontinued.

For the purpose of estimating supplies of fish available for consumption, as shown in the following table, an allowance of 10 per cent. of commercial production has been made for the non-commercial catch of fish. No such allowances have been made for crustaceans or molluscs as it is considered that the non-commercial take is not significant.

The commercial production of fresh fish during 1965-66 was 103.1 million lb (live weight) compared with 94.4 million lb for 1964-65 and 97.1 million lb for 1963-64. Production of crustaceans and molluscs rose to 91.5 million lb in 1965-66 compared with 80.2 million lb in 1964-65 and 70.8 million lb in 1963-64.

Consumption of edible fisheries products of Australian origin rose by 0.2 lb per head or 3.6 per cent. while those of imported origin rose by 1.0 lb per head or 16.1 per cent.

TABLE 22. - POULTRY, FISH, RABBITS AND HAres AVAILABLE FOR CONSUMPTION : AUSTRALIA  
(lb per head per year)

Commodity	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
Poultry (dressed weight) (a)	)	n.a.	n.a.	n.a.	11.5	13.8
Rabbit and hares (carcass weight) (a)	)	n.a.	5.4	2.0	2.0	2.0
Fish, etc. -						
Fresh and frozen (edible weight) -						
Fish - Australian Imported	)	(b) 6.4	(b) 5.7	3.2 2.1	3.3 3.1	3.2 3.0
Crustaceans and molluscs		0.7	0.6	0.9	1.2	1.5
Cured		(c)	(c)	0.9	1.0	0.7
Canned - Australian Imported	)	4.1	3.0	0.8 1.7	0.8 2.3	1.0 2.4

(a) See notes at beginning of Section 15, Poultry, fish, rabbits and hares, (b) Includes cured. (c) Included with fresh.

Particulars of the estimated supplies and utilisation of fish, crustaceans and molluscs for 1965-66 are shown in Table 55, Section IV of this bulletin.

#### 16. EGGS AND EGG PRODUCTS

The production of eggs shown in the following table is based on Egg Boards' records of output from areas under their control, plus estimates of production for uncontrolled areas and for "back-yard" poultry-keepers based on data obtained from other sources. Because a considerable amount of estimation is involved in arriving at a figure for total production, these data should be used with some reserve.

Advances in poultry technology have resulted in a gradual increase in the average weight of eggs produced. For statistical purposes, the average weight of an egg was increased in 1960-61 from 1.75 oz to 2.0 oz in the following and other relevant tables, thus affecting comparability between the years from 1960-61 onwards and previous years. Although the increase in average weight actually occurred over a period of years, no adjustment has been made to 1959-60 and earlier years.

It is estimated that the level of total egg production in 1965-66 was about 227 million dozen compared with 225 million dozen in 1964-65. It should be noted that movements in total egg production are based very largely on trends in commercial production (controlled by Egg Boards). Data as to the trend in uncontrolled production are at present inadequate.

Details for 1965-66 may not be strictly comparable with those for earlier years because of the effects of legislation introduced in July 1965 for the stabilisation of the egg industry.

TABLE 23. - EGGS AND EGG PRODUCTS : SUPPLY AND UTILISATION, AUSTRALIA

(In terms of eggs in shell)

Particulars	Average 3 years ended -			1963-64	1964-65	1965-66
	1938-39	1948-49	1958-59	(a)	(a)	(a) P

## EGGS IN SHELL

Net change in Egg Board stocks	'000 tons	n.a.	(+)0.1	..	(+)0.8	..	(-)0.1
Production (b)	" "	89.5	119.9	111.2	140.7	150.7	152.2
<u>Total supply</u>	" "	89.5	119.8	111.2	139.9	150.7	152.3
Exports (incl. Ships' stores)	" "	7.6	10.4	5.6	2.9	2.8	3.2
For pulp and powder and waste	" "	3.2	22.9	13.5	14.0	21.4	18.2
Apparent consumption - Total	" "	78.7	86.5	92.1	123.0	126.4	130.9
Per head,	lb	25.7	25.4	21.2	25.0	25.2	25.6
	number	235	232	194	200	202	205

## EGG PULP

Net change in Egg Board stocks	'000 tons	n.a.	(-)1.4	..	(-)0.1	(+)1.8	(+)1.0
Production	" "	3.2	20.0	13.1	13.7	21.0	17.8
<u>Total supply</u>	" "	3.2	21.4	13.1	13.9	19.2	16.8
Exports	" "	0.3	12.0	7.2	5.2	10.1	7.7
Used for powder	" "	..	0.8	0.2	1.0	1.4	1.3
Apparent consumption - Total	" "	2.9	8.6	5.7	7.7	7.8	7.7
Per head,	lb	0.9	2.5	1.3	1.6	1.5	1.5
	Equivalent number of eggs	8	23	12	13	12	12

## EGG POWDER

Net change in Egg Board stocks	'000 tons	..	(-)1.2	..	..	(+)0.1	..
Production	" "	..	3.2	0.2	0.9	1.3	1.3
<u>Total supply</u>	" "	..	4.4	0.2	0.9	1.3	1.3
Exports	" "	..	4.4	..	0.3	0.5	0.7
Apparent consumption - Total	" "	..	..	0.2	0.6	0.8	0.6
Per head,	lb	..	..	..	0.1	0.2	0.1
	Equivalent number of eggs	..	..	..	1	1	1

## TOTAL EGGS AND EGG PRODUCTS

Net change in Egg Board stocks	'000 tons	n.a.	(-)2.5	..	(c)(+)0.7	(+)1.9	(+)1.0
Production (b)	" "	89.5	119.9	111.2	140.7	150.7	152.2
<u>Total supply</u>	" "	89.5	122.4	111.2	140.1	148.7	151.2
Exports (incl. ships' stores)	" "	7.9	26.8	12.8	8.5	13.4	11.6
Wastage	" "	..	0.5	0.4	0.3	0.4	0.4
Apparent consumption - Total	" "	81.6	95.1	98.0	131.3	135.0	139.2
Per head,	lb	26.6	27.9	22.5	26.7	26.9	27.3
	Equivalent number of eggs	243	255	206	214	216	218

(a) See note on average egg weight at beginning of Section 16. Eggs and Egg Products.

(b) Includes estimates for uncontrolled commercial production and production by self-suppliers. (c) Includes allowance for imports.

**TABLE 24. - EGGS AND EGG PRODUCTS AVAILABLE FOR CONSUMPTION : AUSTRALIA**  
 (In terms of eggs in shell)  
 (Per head per year)

Commodity	Average 3 years ended -			1963-64 (a)	1964-65 (a)	1965-66 (a) P
	1938-39	1948-49	1958-59			
Eggs in shell	lb	25.7	25.4	21.2	25.0	25.2
	No. of eggs	235	232	194	200	202
Egg pulp	lb	0.9	2.5	1.3	1.6	1.5
	Equivalent no. of eggs	8	23	12	13	12
Egg powder	lb	..	..	..	0.1	0.2
	Equivalent no. of eggs	..	..	..	1	1
<u>Total shell egg weight</u>	lb	26.6	27.9	22.5	26.7	26.9
	Equivalent number of eggs	243	255	206	214	216
						27.3
						218

(a) See note on average egg weight at the beginning of Section 16. Eggs and Egg Products.

#### 17. OILS AND FATS (including Butter)

NOTE. Reference is made in Part III, Section 13, to the use of milk for butter making.

Following the termination of butter rationing in June 1950, consumption of butter increased sharply to 30.9 lb per head in 1950-51. It reached a post-war maximum of 31.2 lb per head in 1951-52, but has since shown an almost continuous decline.

In assessing consumption of all oils and fats no allowance is made in the following tables for fats consumed in association with carcass meat. The quantities of carcass meat given in Section 14, Meat, commencing on page 15, include fats which remain in the carcass after slaughtering and which may or may not be subsequently removed for boiling down, etc. prior to retailing of the meat. As a result, some small duplication exists between fats reported as part of the carcass weight of meat and the oils and fats shown in this section. No duplication occurs for fats removed from the carcass at the slaughtering stage.

TABLE 25. - BUTTER AND MARGARINE : SUPPLY AND UTILISATION, AUSTRALIA

Particulars	Average 3 years ended-			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
BUTTER						
Net change in stocks (a) '000 tons	n.a.	(-)3.6	(-)0.6	(-)2.3	(-)6.9	(+)8.8
Production "	190.8	157.1	187.4	203.8	203.1	205.5
<u>Total supply</u> "	190.8	160.7	188.0	206.2	210.0	196.7
Exports (incl. ships' stores) (b) "	89.4	76.0	69.6	91.0	96.8	85.1
Apparent consumption - Total "	101.4	84.7	118.4	115.1	113.2	111.6
Per head, lb.	32.9	24.8	27.2	23.4	22.6	21.8

## MARGARINE - TABLE (c)

Net change in stocks '000 tons	n.a.	(-)0.6	n.a.	n.a.	(+)0.1	(-)0.1
Production "	2.8	6.4	n.a.	n.a.	22.7	23.6
<u>Total supply</u> "	2.8	7.0	n.a.	n.a.	22.6	23.7
Exports "	..	4.0	n.a.	n.a.	0.1	0.1
Apparent consumption - Total "	2.8	3.0	n.a.	n.a.	22.6	23.6
Per head, lb.	0.9	0.9	n.a.	n.a.	4.5	4.6

## MARGARINE - OTHER (d)

Net change in stocks '000 tons	n.a.	..	(+)0.2	(+)0.3	(-)0.2	(+)0.2
Production "	12.2	18.9	21.6	32.6	30.8	30.5
<u>Total supply</u> "	12.2	18.9	21.4	32.3	31.0	30.4
Exports "	..	0.2	0.2	0.1	0.2	0.1
Apparent consumption - Total "	12.2	18.7	21.2	32.2	30.8	30.2
Per head, lb	4.0	5.2	4.9	6.6	6.2	5.9

(a) Balance figure for 1946-47 and subsequent years. (b) Includes dry butter fat, ghee and tropical spread expressed as butter. (c) Recorded as such. No allowance is made for table margarine used for other than "table" purposes. (d) Recorded as margarine, other than table. No allowance is made for other margarine used for "table" purposes.

The data given below for Vegetable Oils and Other Fats include an estimate for lard, shown separately prior to 1960-61. It should also be noted that the estimate has been revised for years from 1956-57 on the basis that consumption of lard per head is now considerably less than in earlier years.

TABLE 26. - "VISIBLE" FATS AND OILS AVAILABLE FOR CONSUMPTION : AUSTRALIA  
(1b per head per year)

Commodity	Average 3 years ended-			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
Butter	32.9	24.8	27.2	23.4	22.6	21.8
Margarine - Table	0.9	0.9	n.a.	n.a.	4.5	4.6
Other	4.0	5.2	4.9	6.6	6.2	5.9
Vegetable oils and other fats (a)	6.4	5.3	4.5	4.5	4.5	4.5
Fat content of "visible" fats and oils	37.46	30.9	n.a.	n.a.	32.3	31.5

(a) Primarily based on consumer survey data of 1944; no data are available as to recent trends in consumption.

#### 18. SUGAR AND SYRUPS

The estimates of sugar consumption given in this Report represent apparent consumption measured in terms of disposals of sugar by refineries and sugar content of disposals of sugar products by manufacturers. In general, the estimates do not take into account stocks in the following categories for which data are not available:

- (i) Wholesalers', retailers' and householders' stocks of sugar;
- (ii) Sugar content of stocks of manufactured products held by producers, wholesalers, retailers and householders.

The consumption of sugar (excluding that consumed in manufactured products) during 1946-47, the last complete year of rationing, was 65.9 lb. per head. It rose initially following the cessation of rationing but in more recent years has been relatively stable.

Table 27 includes small quantities of beet sugar for the years up to and including 1947-48, after which production ceased.

TABLE 27. - SUGAR : SUPPLY AND UTILISATION, AUSTRALIA

Particulars	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
Net change in stocks (a) '000 tons	(+)6.2	(+)2.5	(+)3.4	(+)65.3	(-)4.0	(+)84.1
Production (raw) "	(b) 779.3	683.9	1,264.4	1,648.7	1,880.0	1,961.8
<u>Total supply</u> "	773.1	681.4	1,261.0	1,714.0	1,884.0	1,877.7
Exports (c) "	435.3	251.6	753.3	1,156.0	1,308.2	1,288.9
Miscellaneous uses (d) "	11.2	21.0	22.6	21.3	20.1	20.2
Apparent consumption (e) - Total "	326.6	408.8	485.1	536.7	555.7	568.7
Per head, lb.	106.5	119.7	111.6	109.2	110.9	111.3

(a) Recorded stocks of raw sugar at refineries, mills, ports and in transit, and of refined sugar (expressed as raw) at refineries, together with an allowance for movements in unrecorded stocks (obtained by balance). Includes allowances for sugar content of imported foodstuffs. (b) Average three seasons, 1936 to 1938. (c) Raw and refined, including ships' stores and sugar in exported foodstuffs. (d) Including quantities used in golden syrup and treacle, and losses in refining. (e) In terms of refined; includes sugar content of manufactured products consumed.

TABLE 28. - SUGAR AND SYRUPS AVAILABLE FOR CONSUMPTION : AUSTRALIA  
(lb. per head per year)

Commodity	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
Refined sugar - As sugar In manufactured products	70.6	68.7	59.6	53.4	52.1	50.6
	35.9	51.0	52.0	55.8	58.8	60.7
	<u>Total</u>	106.5	119.7	111.6	109.2	110.9
Syrups, honey and glucose (sugar content)	5.5	5.6	5.2	6.3	7.4	7.0
	<u>Total sugar content</u>	112.0	125.3	116.8	115.5	118.3
						118.3

#### 19. PULSE AND NUTS

In estimating the available supplies of peanuts for the years since 1956-57, data relating to receipts of peanuts by the Peanut Marketing Board have been used, together with available information on changes in stocks held by the Board, in lieu of production data. This permits a better assessment of utilisation than previously.

The other commodities included in this group consist of edible tree nuts and cocoa (raw beans).

TABLE 29. - PULSE AND PEANUTS : SUPPLY AND UTILISATION, AUSTRALIA

Particulars	Average 3 years ended-			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
DRIED PULSE (a)						
Net change in stocks (b) '000 tons		n.a.	(-)3.1	(-)0.1	n.a.	n.a.
Imports "		n.a.	2.1	3.3	6.4	5.7
Production "		n.a.	12.0	13.1	14.5	17.1
<u>Total supply</u> "		n.a.	17.2	16.5	20.9	22.7
Exports (incl. ships' stores) "		n.a.	8.7	4.9	5.5	5.7
Seed and waste "		n.a.	1.1	0.5	0.6	0.6
Apparent consumption - Total "		(c)4.5	7.4	11.1	14.8	16.5
Per head, lb.		(c)1.5	2.1	2.6	3.0	3.3
PEANUTS (IN SHELL)						
Net change in stocks (d) '000 tons		n.a.	(-)0.4	(+)3.8	(+)1.2	(-)0.8
Imports "		4.1	..	3.9	3.4	2.3
Receipts by Peanut Marketing Board "		(e)7.0	(e)17.3	15.4	19.5	18.4
<u>Total supply</u> "		11.1	17.7	15.5	21.7	21.5
Exports "		..	0.4	..	0.1	0.2
Used for oil extraction "		(f)6.9	(f)4.4	4.8	7.5	6.7
Apparent consumption - Total "		4.2	12.9	10.7	14.1	14.6
Per head, lb.		1.4	3.8	2.5	2.9	(g)2.8

(a) Mainly blue peas, split peas and navy beans. (b) Held by the Field Peas Marketing Board of Tasmania. (c) Estimate based on 1936 Survey of household consumption. (d) Held by Peanut Marketing Board. (e) Receipts by Peanut Marketing Board not available; figures shown relate to production. (f) Includes quantities used for seed. (g) Kernel equivalent 1.8 lb.

The estimated supplies of the commodities in this group, available for consumption per head of population, are shown in the following table. It is likely that some of the fluctuations in the apparent consumption of these commodities arise from incomplete information on stocks.

TABLE 30. - PULSE AND NUTS AVAILABLE FOR CONSUMPTION : AUSTRALIA  
(1b per head per year)

Commodity	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
Dried pulse	1.5	2.1	2.6	3.0	3.3	3.6
Peanuts (without shell)	0.9	2.5	1.7	1.9	1.9	1.8
Edible tree nuts (a) (without shell)	0.8	1.3	1.5	2.0	2.1	2.0
Cocoa (b) (raw beans equivalent)	2.1	3.4	2.8	2.8	4.5	3.5
<u>Total (edible weight)</u>	5.3	9.3	8.6	9.7	11.8	10.9

(a) Principally imported coconuts and Australian-grown almonds and walnuts. (b) All imported.

## 20. VEGETABLES

Basic data available on the production of vegetables excludes, for the most part, home gardens, where production is generally undertaken on a non-commercial scale. In this bulletin estimates of home garden produce and the like have been added to commercial production. These data are set out in detail in commodity group 8 of Table 55.

In the following tables, all vegetables are shown in terms of fresh or fresh equivalent, that is, the statistics in effect relate to the pre-processing stage. For example, the consumption of tomatoes includes fresh tomatoes consumed plus the fresh equivalent of tomatoes consumed as tomato products (canned tomatoes, tomato juice, etc.). Production, imports, exports, etc., are treated similarly.

(i) Root and Bulb Vegetables. Details of this class as a whole are given in the following table, while details of the individual vegetables appear in Table 55 (page 41).

TABLE 31. - ROOT AND BULB VEGETABLES (a) : SUPPLY AND UTILISATION (b) : AUSTRALIA

Particulars	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
Net change in stocks '000 tons	n.a.	n.a.	n.a.	(c)(-)0.5	(c)(-)0.4	(c)(-)0.2
Imports "	..	..	..	3.6	1.5	2.3
Production "	n.a.	167.9	163.4	168.6	184.7	188.0
<u>Total Supply</u> "	n.a.	167.9	163.4	172.7	186.6	190.4
Exports (incl. ships' stores)(d) '000 tons	n.a.	15.3	6.1	8.4	6.5	5.0
Waste "	n.a.	8.9	4.5	4.4	4.8	4.9
Apparent consumption- Total "	n.a.	143.7	152.8	159.9	175.3	180.5
Per head, 1b	n.a.	42.1	35.1	32.5	35.0	35.3

(a) Beetroot, carrots, onions, parsnips and turnips. (b) Includes fresh equivalent of processed products. (c) Fresh equivalent of canned vegetables. (d) Partly estimated.

## (ii) Potatoes (White and Sweet).

The data relating to white potatoes for the years 1946-47 to 1948-49 have been compiled from information supplied by State Potato Marketing Boards. For later years, information collected by Statisticians, plus an estimate for self-suppliers, has been used. Little information is available concerning recent trends in home growing of potatoes and the estimates of consumption shown below must therefore be regarded as approximate.

TABLE 32. - POTATOES : SUPPLY AND UTILISATION, AUSTRALIA

Particulars	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			

## POTATOES, WHITE (a)

Net change in stocks	'000 tons	n.a.	(b) (-) 15.8	n.a.	n.a.	n.a.
Imports	" "	..	..	..	1.1	12.3
Production (c)	" "	360.4	506.4	558.0	562.0	508.0
<u>Total supply</u>	" "	360.4	522.2	558.0	563.1	520.3
Exports (incl. ships' stores)	'000 tons	4.9	25.6	7.4	11.0	6.9
Seed	" "	37.0	(d) 72.3	55.2	44.0	48.2
Apparent consumption - Total	" "	318.5	(e) 424.3	495.4	508.1	465.3
	Per head, lb	103.8	(e) 124.2	113.9	103.4	92.8
						112.6

## POTATOES, SWEET

Net change in stocks	'000 tons	n.a.	n.a.	n.a.	n.a.	n.a.
Production	" "	7.4	5.3	6.1	6.9	7.0
<u>Total supply</u>	" "	7.4	5.3	6.1	6.9	7.0
Exports	" "	..	..	..	..	..
Apparent consumption - Total	" "	7.4	5.3	6.1	6.9	7.0
	Per head, lb	2.4	1.5	1.4	1.4	1.4

(a) Years ended October for 1946-47 and subsequent years. (b) Stocks in Potato Committee Store and carry-over on farms. (c) Marketable production. (d) Includes waste and quantities used for canning and dehydration. (e) Fresh potatoes only.

TABLE 33. - WHITE AND SWEET POTATOES AVAILABLE FOR CONSUMPTION :AUSTRALIA

(lb per head per year)

Commodity	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
White potatoes (a)	103.8	(b) 124.2	113.9	103.4	92.8	112.6
Sweet potatoes	2.4	1.5	1.4	1.4	1.4	1.4
<u>Total</u>	106.2	125.7	115.3	104.8	94.2	114.0

(a) Years ended October for 1946-47 and subsequent years. (b) Fresh potatoes only.

(iii) TomatoesTABLE 34. - TOMATOES : SUPPLY AND UTILISATION (a) : AUSTRALIA

Particulars	Average 3 year ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
Net change in stocks (b) '000 tons	n.a.	(-)4.5	(+)3.0	(-)1.6	(-)4.1	(+)7.3
Imports " "	..	..	4.3	1.8	1.6	0.4
Production " "	(c) 50.0	104.0	131.8	149.4	161.9	175.7
<u>Total supply</u> " "	50.0	108.5	133.1	152.8	167.6	168.8
Exports (incl. ships' stores) '000 tons	..	17.6	3.4	2.7	3.0	1.9
Waste " "	2.0	4.6	5.3	6.8	7.4	8.0
Apparent consumption - Total " "	48.0	86.3	124.4	143.3	157.3	158.9
Per head, lb	(c) 15.7	25.3	28.6	29.2	31.4	31.1

(a) Includes fresh equivalent of tomato products. (b) Stocks of tomato products held by factories at fresh equivalent weight. (c) Probably understated because of the absence of complete data.

(iv) Leafy and Green Vegetables (including Legumes)TABLE 35. - LEAFY AND GREEN VEGETABLES (INCLUDING LEGUMES) : SUPPLY  
AND UTILISATION (a) : AUSTRALIA

Particulars	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
Net change in stocks (b) '000 tons	n.a.	n.a.	n.a.	(-)6.9	(+)0.7	(+)10.5
Imports " "	n.a.	..	0.2	4.8	6.0	3.4
Production " "	n.a.	167.2	188.0	219.0	246.6	254.0
<u>Total supply</u> " "	n.a.	167.2	188.2	230.7	251.9	246.9
Exports (incl. ships' stores) (c) '000 tons	n.a.	3.1	4.0	5.7	5.1	4.5
Waste " "	n.a.	10.1	12.1	12.5	14.5	15.0
Apparent consumption - Total " "	n.a.	154.0	172.1	212.5	232.2	227.5
Per head, lb	n.a.	45.1	39.5	43.2	46.3	44.5

(a) Includes fresh equivalent of processed products. (b) Factory stocks of canned and frozen peas and beans. (c) Partly estimated.

TABLE 36. - LEAFY AND GREEN VEGETABLES (INCLUDING LEGUMES) AVAILABLE FOR CONSUMPTION PER HEAD (a) : AUSTRALIA  
(lb per head per year)

Commodity	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
Cabbages and other greens	n.a.	24.9	16.3	13.0	12.9	13.4
Lettuces	n.a.	4.2	4.2	4.5	4.5	4.6
Peas	n.a.	10.5	12.8	18.4	22.1	20.1
Beans	n.a.	5.5	6.2	7.3	6.9	6.5
<u>Total</u>	n.a.	45.1	39.5	43.2	46.3	44.5

(a) Includes fresh equivalent of processed products.

(v) Other Vegetables

This group includes cauliflowers, cucumbers, marrows and squashes, pumpkins and sweet corn. For 1963-64 and subsequent years asparagus is included and an allowance is made for the fresh equivalent of most other vegetables not separately specified.

TABLE 37. - "OTHER VEGETABLES" : SUPPLY AND UTILISATION: AUSTRALIA

Particulars	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
Net change in stocks (a) '000 tons	n.a.	n.a.	n.a.	(-)2.2	(-)7.2	(-)1.9
Production " "	n.a.	172.1	188.1	191.0	191.6	202.8
<u>Total supply</u> " "	n.a.	172.1	188.1	193.2	198.9	204.7
Exports (incl. ships' stores) (b) '000 tons	n.a.	0.8	1.0	6.7	5.7	5.7
Waste " "	n.a.	8.5	8.7	5.3	5.4	5.4
Apparent consumption - Total " "	n.a.	162.8	178.4	181.2	187.8	193.6
Per head, lb	n.a.	47.7	41.0	36.9	37.5	38.0

(a) Includes allowance for imports. (b) Partly estimated.

TABLE 38. - "OTHER VEGETABLES" AVAILABLE FOR CONSUMPTION (a) : AUSTRALIA  
(lb per head per year)

Commodity	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
Cauliflowers	n.a.	23.7	18.9	14.2	14.1	13.8
Cucumbers (incl. gherkins)	n.a.	1.4	(b)1.3	1.7	1.8	1.9
Marrows and squashes (c)	n.a.	1.7	1.5	1.5	1.5	1.5
Pumpkins (d)	n.a.	20.0	18.1	17.0	17.0	17.0
Sweet corn	n.a.	0.9	1.2	1.8	1.3	3.0
Asparagus	n.a.	n.a.	n.a.	0.9	1.0	1.0
<u>Total (e)</u>	n.a.	47.7	41.0	36.9	37.5	38.0

(a) Includes fresh equivalent of processed products. (b) Estimated. (c) Estimated for 1949-50 and subsequent years. (d) Estimated for 1963-64 and subsequent years.  
(e) Includes an allowance for the fresh equivalent of most other vegetables not separately specified.

21. FRUIT AND FRUIT PRODUCTS. - As in the case of vegetables, data relating to consumption of fruit in this section contain an estimate for home producers. Commodity group 9 in Table 55 shows these estimates in relation to the recorded commercial production.

(i) Citrus Fruit. The production of citrus fruit is as recorded on annual returns submitted by growers, plus an estimate of the output of self suppliers (home grown fruit etc.).

TABLE 39. - CITRUS FRUIT : SUPPLY AND UTILISATION (a) : AUSTRALIA

Particulars	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
ORANGES						
Net change in stocks '000 tons	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Imports " "	..	..	..	..	..	..
Production " "	84.5	111.8	140.7	196.6	243.8	205.6
<u>Total supply</u> " "	84.5	111.8	140.7	196.6	243.8	205.6
Exports (incl. ships' stores) '000 tons	12.1	12.4	11.4	21.7	25.0	25.9
Waste " "	..	3.0	3.3	4.7	5.8	4.9
Apparent consumption - Total '000 tons	72.4	96.4	126.0	170.2	213.1	174.9
Per head, lb	23.6	28.2	29.0	34.6	42.5	34.2

OTHER CITRUS FRUIT (b)

Net change in stocks '000 tons	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Imports " "	..	..	..	0.9	0.9	1.9
Production " "	26.5	32.8	29.4	39.3	43.0	39.2
<u>Total supply</u> " "	26.5	32.8	29.4	40.2	43.9	41.2
Exports (incl. ships' stores) '000 tons	1.1	1.6	0.7	1.6	1.1	1.5
Waste " "	..	0.4	0.9	..	..	..
Apparent consumption - Total '000 tons	25.4	30.8	27.8	38.6	42.8	39.7
Per head, lb	8.3	9.0	6.4	7.8	8.5	7.8

(a) Includes fresh equivalent of processed products. (b) Principally lemons, mandarins and grapefruit.

TABLE 40. - CITRUS FRUIT AVAILABLE FOR CONSUMPTION PER HEAD (a) : AUSTRALIA

(1b per head per year)

Commodity	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
Oranges	23.6	28.2	29.0	34.6	42.5	34.2
Other citrus fruit	8.3	9.0	6.4	7.8	8.5	7.8
<u>Total</u>	31.9	37.2	35.4	42.5	51.1	42.0

(a) Includes fresh equivalent of processed products.

(ii) Fresh Fruit (excluding Citrus). The data relating to apparent consumption shown below apply only to the intake of fresh fruit as such, and therefore exclude fruit used in canning, jams and other manufactures.

TABLE 41. - FRESH FRUIT (EXCLUDING CITRUS) (a) : SUPPLY AND UTILISATION, AUSTRALIA

Particulars	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
Net change in stocks (b) '000 tons	n.a.	n.a.	n.a.	(-) 21.3	(+) 28.1	(-) 26.0
Production " "	(c) 509.5	533.9	675.3	(c) 933.3	(c) 922.9	(c) 974.8
<u>Total supply</u> " "	509.5	533.9	675.3	954.6	894.8	1,000.8
Exports (incl. ships' stores) '000 tons	116.6	50.7	123.0	194.9	175.6	197.1
For processed food (d) " "	104.7	185.7	210.9	306.1	327.0	351.2
Apparent consumption - Total '000 tons	288.2	297.5	341.4	453.6	392.3	452.5
Per head, lb	94.0	87.1	78.4	92.3	78.3	88.6

(a) Apples, pears, bananas, plums, nectarines, etc. (b) Stocks of apples and pears held in cool stores. (c) Includes imports. (d) Jams, canned fruit and dried tree fruit (all expressed as fresh fruit equivalent).

## (iii) Jams

TABLE 42. - JAMS (a) : SUPPLY AND UTILISATION, AUSTRALIA

Particulars	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
Net change in factory stocks (b) '000 tons	n.a.	(+) 4.9	(+) 1.3	(-) 3.1	(-) 2.9	(+) 1.4
Production " "	38.9	74.2	42.4	41.4	40.9	44.5
<u>Total supply</u> " "	38.9	69.3	41.1	44.5	43.8	43.2
Exports (incl. ships' stores) '000 tons	3.8	26.8	3.6	5.3	4.9	4.6
Apparent consumption - Total '000 tons	35.1	42.5	37.5	39.2	38.9	38.5
Per head, lb	11.4	12.4	8.6	8.0	7.8	7.5

(a) Including conserves, jam-jellies etc. (b) Includes allowance for imports.

(iv) Dried Vine Fruits. Details of the production and utilisation of dried vine fruits are shown in the next table on page 32.

TABLE 43. - DRIED VINE FRUIT : SUPPLY AND UTILISATION (a), AUSTRALIA

Particulars	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
<b>SULTANAS</b>						
Net change in stocks	'000 tons	n.a.	n.a.	n.a.	n.a.	n.a.
Production	"	(b) 53.0	(b) 51.4	57.9	56.0	84.3
<u>Total supply</u>	"	53.0	51.4	57.9	56.0	84.3
Exports (incl. ships' stores)	"	42.3	35.5	49.1	48.0	65.4
For wine making (b)	"	1.4	(c) 3.5	n.a.	n.a.	n.a.
Apparent consumption - Total	"	9.3	12.4	8.8	8.0	18.9
Per head, lb		3.0	3.6	2.0	1.6	3.8
<b>RAISINS</b>						
Net change in stocks	'000 tons	n.a.	n.a.	n.a.	n.a.	n.a.
Production	"	(b) 6.2	(b) 5.9	6.7	7.6	8.7
<u>Total supply</u>	"	6.2	5.9	6.7	7.6	8.7
Exports (incl. ships' stores)	"	3.8	2.2	2.8	3.5	4.1
For wine making (b)	"	..	(c) 0.7	n.a.	n.a.	n.a.
Apparent consumption - Total	"	2.4	3.0	3.9	4.1	4.6
Per head, lb		0.8	0.9	0.9	0.8	0.9
<b>CURRENTS</b>						
Net change in stocks	'000 tons	n.a.	n.a.	n.a.	n.a.	n.a.
Production	"	21.3	17.3	11.9	6.8	11.3
<u>Total supply</u>	"	21.3	17.3	11.9	6.8	11.3
Exports (incl. ships' stores)	"	16.9	10.8	6.2	3.2	6.9
For wine making (b)	"	0.3	(c) 0.2	n.a.	n.a.	n.a.
Apparent consumption - Total	"	4.1	6.3	5.7	3.6	4.4
Per head, lb		1.4	1.8	1.3	0.7	0.9

(a) Data for 1946-47 and subsequent years relate to years ended December of first year shown. (b) Partly estimated. (c) Includes wastage.

TABLE 44. - DRIED VINE FRUIT AVAILABLE FOR CONSUMPTION (a) : AUSTRALIA  
(lb per head per year)

Commodity	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
Sultanas		3.0	3.6	2.0	1.6	3.8
Raisins		0.8	0.9	0.9	0.8	0.9
Currents		1.4	1.8	1.3	0.7	0.9
<u>Total</u>		5.2	6.3	4.2	3.1	5.6
Fresh fruit equivalent		20.8	25.2	16.8	12.4	22.4
						24.0

(a) Data for 1946-47 and subsequent years relate to years ended December of first year shown.

(v) Dried Tree FruitTABLE 45. - DRIED TREE FRUIT : SUPPLY AND UTILISATION, AUSTRALIA

Particulars	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
APRICOTS						
Net change in stocks	'000 tons	n.a.	n.a.	n.a.	..	(-)0.6
Production	"	1.5	1.1	1.3	2.5	1.8
<u>Total supply</u>	"	1.5	1.1	1.3	2.5	3.0
Exports (incl. ships' stores)	"	0.6	0.3	0.4	1.4	1.1
Apparent consumption - Total	"	0.9	0.8	0.9	1.1	2.0
Per head, lb		0.3	0.2	0.2	0.4	0.1
PRUNES						
Net change in stocks	'000 tons	n.a.	n.a.	n.a.	(+)1.0	(-)1.9
Production	"	2.5	2.6	2.8	4.8	3.2
<u>Total supply</u>	"	2.5	2.6	2.8	4.8	5.2
Exports (incl. ships' stores)	"	0.7	0.4	0.1	1.5	2.2
Apparent consumption - Total	"	1.8	2.2	2.7	3.3	2.1
Per head, lb		0.6	0.6	0.6	0.7	0.5
OTHER DRIED TREE FRUIT (a)						
Net change in stocks	'000 tons	n.a.	n.a.	n.a.	n.a.	n.a.
Imports	"	5.5	4.5	3.7	4.7	3.9
Production	"	1.3	2.2	1.3	1.6	1.5
<u>Total supply</u>	"	6.8	6.7	5.0	6.2	5.4
Exports (incl. ships' stores)	"	0.5	1.4	0.6	0.9	0.9
Apparent consumption - Total	"	6.3	5.3	4.4	5.3	4.5
Per head, lb		2.0	1.6	1.0	1.1	1.0

(a) Principally Australian apples, peaches and pears, and imported dates and figs.

TABLE 46. - DRIED TREE FRUIT AVAILABLE FOR CONSUMPTION : AUSTRALIA

(lb per head per year)

Commodity	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
Apricots	0.3	0.2	0.2	0.2	0.4	0.1
Prunes	0.6	0.6	0.6	0.7	0.4	0.5
Other	2.0	1.6	1.0	1.1	1.0	0.8
<u>Total</u>	2.9	2.4	1.8	2.0	1.8	1.4
Fresh fruit equivalent	11.6	9.6	7.2	8.0	7.2	5.6

## (vi) Canned Fruit

TABLE 47. - CANNED FRUIT : SUPPLY AND UTILISATION, AUSTRALIA

Particulars	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
APRICOTS						
Net change in factory stocks	'000 tons	n.a.	(-)0.1	(+)1.5	(-)5.5	(+)6.0
Production	"	6.6	8.4	14.9	9.7	17.4
<u>Total supply</u>	"	6.6	8.5	13.4	15.2	11.4
Exports (incl. ships' stores)	"	3.7	3.2	7.2	5.5	4.6
Apparent consumption - Total	"	2.9	5.3	6.2	9.7	6.8
Per head, lb		0.9	1.6	1.4	2.0	1.4
PEACHES						
Net change in factory stocks	'000 tons	n.a.	(-)1.7	(+)3.0	(-)7.0	(+)16.8
Production	"	34.4	30.4	37.5	69.8	90.8
<u>Total supply</u>	"	34.4	32.1	34.5	76.8	74.0
Exports (incl. ships' stores)	"	17.2	21.3	18.9	50.5	43.6
Apparent consumption - Total	"	17.2	10.8	15.6	26.2	30.4
Per head, lb		5.6	3.2	3.6	5.3	6.1
PEARS						
Net change in factory stocks	'000 tons	n.a.	(-)0.3	(+)3.1	(+)0.6	(-)2.2
Production	"	15.3	19.5	44.4	69.0	55.0
<u>Total supply</u>	"	15.3	19.8	41.3	68.4	57.2
Exports (incl. ships' stores)	"	11.4	10.9	31.2	57.1	41.6
Apparent consumption - Total	"	3.9	8.9	10.1	11.3	15.6
Per head, lb		1.3	2.6	2.3	2.3	3.1
OTHER CANNED FRUIT						
Net change in factory stocks (a)	'000 tons	n.a.	(+)1.4	(+)2.5	(+)2.1	(+)6.6
Production	"	10.3	21.9	46.0	62.4	66.7
<u>Total supply</u>	"	10.3	20.5	43.5	60.3	60.0
Exports (incl. ships' stores)	"	2.4	8.2	16.0	15.6	14.0
Apparent consumption - Total	"	7.9	12.3	27.5	44.7	46.0
Per head, lb		2.6	3.6	6.3	9.1	9.2

(a) Includes allowance for imports.

TABLE 48. - CANNED FRUIT AVAILABLE FOR CONSUMPTION : AUSTRALIA

(1b per head per year)

Commodity	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
Apricots	0.9	1.6	1.4	2.0	1.4	2.3
Peaches	5.6	3.2	3.6	5.3	6.1	5.7
Pears	1.3	2.6	2.3	2.3	3.1	2.2
Other	2.6	3.6	6.3	9.1	9.2	10.5
<u>Total</u>	10.4	11.0	13.6	18.7	19.7	20.8
Fresh fruit equivalent	10.7	13.9	16.4	23.5	25.6	25.8

22. GRAIN PRODUCTS

TABLE 49. - PRODUCTION OF CEREALS FOR GRAIN : AUSTRALIA  
('000 bushels)

Crop	Average 3 years ended -			1963-64	1964-65	1965-66
	1938-39	1948-49	1958-59			
Barley	10,234	16,745	47,573	43,395	49,315	41,835
Maize	7,040	5,721	5,950	6,722	6,879	4,918
Oats	16,461	26,621	51,242	68,234	70,043	60,739
Rice	2,440	2,798	5,513	7,455	8,030	9,540
Wheat	164,672	176,027	149,047	327,912	368,789	259,666

TABLE 50. - WHEAT : SUPPLY AND UTILISATION, AUSTRALIA  
(million bushels)

Particulars	Average 3 years ended November -			Year ended November -		
	1939	1949	1959	1964	1965	1966P
Opening stocks (including flour as wheat) (a)(b)	10.2	19.9	47.4	23.3	20.4	24.4
Production	164.7	176.0	149.1	327.9	368.8	259.7
Imports	..	..	0.5	..	..	..
<u>Total available supply</u>	174.9	195.9	197.0	351.2	389.2	284.1
Exports -						
Wheat	75.0	60.5	58.2	221.6	244.5	159.8
Flour (c)	30.6	37.1	27.0	34.4	23.8	17.0
Breakfast foods and other products (b) (c)	(a)	2.1	0.9	0.7	0.7	0.7
Local consumption -						
Flour (b) (c)	30.9	33.9	40.2	43.0	44.2	44.2
Breakfast foods and other uses (b) (c)	(d)	2.1	1.9	1.8	1.9	2.4
Stock feed wheat sales (b)	9.3	21.8	15.4	12.0	28.7	20.3
Seed	14.6	12.8	10.7	16.6	16.3	18.5
Retained on farm (for other than seed use)	(e)	4.3	5.0	3.4	6.0	6.7
Closing stocks (including flour as wheat) (a) (b)	14.5	19.5	41.1	20.4	24.4	16.5
<u>Total disposals</u>	174.9	194.1	200.4	353.9	390.5	286.1
Excess (+) or deficiency (-) of disposals in relation to total available supply (f)	..	(-)1.8	(+)3.4	(+)2.7	(+)1.3	(+)2.0

- (a) Held at ports, depots, mills and sidings. (b) Source : Australian Wheat Board.
- (c) In terms of wheat. (d) Included with flour. (e) Included with stock feed sales.
- (f) Includes allowance for unrecorded movements in stocks, gain or loss in out-turn, etc.

TABLE 51. - GRAIN PRODUCTS : PRODUCTION AND UTILISATION: AUSTRALIA

Particulars	Average 3 years ended -			1963-64	1964-65	1965-66
	1938-39	1948-49	1958-59	P		
FLOUR (INCLUDING WHEATMEAL FOR BAKING AND SHARPS) (a)						
Net change in millers' stocks (b) '000 tons	n.a.	(+) 19.5	(+) 9.9	(+) 3.8	(-) 3.1	(-) 0.1
Production "	1,149.0	1,430.4	1,311.4	1,492.6	1,386.7	1,255.5
<u>Total supply</u> "	1,149.0	1,410.9	1,301.5	1,488.8	1,389.8	1,255.7
Exports (incl. ships' stores) "	575.0	721.2	512.4	639.7	538.4	375.6
Apparent consumption (c) - Total "	574.0	689.7	789.1	849.1	851.4	880.1
Per head, lb	187.1	201.9	181.5	172.7	169.9	172.3
RICE (MILLED)						
Net change in millers' stocks (b) '000 tons	n.a.	(+) 1.0	n.a.	n.a.	n.a.	n.a.
Production "	28.1	32.2	n.a.	n.a.	n.a.	n.a.
<u>Total supply</u> "	28.1	31.2	n.a.	79.6	88.2	93.4
Exports (incl. ships' stores) "	14.3	28.2	35.8	53.8	61.3	61.8
For manufacture (incl. breakfast foods)"	1.6	..	n.a.	5.3	5.5	6.4
Apparent consumption - Total "	12.2	3.0	n.a.	20.5	21.3	25.2
Per head, lb	4.0	0.9	n.a.	4.2	4.3	4.9
OATMEAL AND ROLLED OATS						
Net change in factory stocks (b) '000 tons	n.a.	(-) 0.1	..	(+) 0.1	(+) 0.3	(-) 0.1
Production "	17.2	27.0	16.1	14.5	16.0	15.7
<u>Total supply</u> "	17.2	27.1	16.1	14.4	15.7	15.8
Exports "	1.9	13.5	2.9	1.2	4.4	3.7
Apparent consumption - Total "	15.3	13.6	13.2	13.2	11.3	12.1
Per head, lb	5.0	4.0	3.0	2.7	2.3	2.4
OTHER BREAKFAST FOODS FROM GRAIN						
Net change in factory stocks (b) '000 tons	n.a.	..	..	(-) 0.2	(+) 0.1	(+) 0.8
Production "	17.2	44.2	47.7	59.4	64.2	67.8
<u>Total supply</u> "	17.2	44.2	47.7	59.6	64.1	67.0
Exports "	..	12.0	2.1	3.7	3.7	3.0
Apparent consumption - Total "	17.2	32.2	45.6	55.9	60.4	64.0
Per head, lb	5.6	9.4	10.5	11.4	12.1	12.5

(a) Sharps are included for 1956-57 and subsequent years. (b) Includes allowance for imports. (c) Includes flour for bread-making. Details of consumption of bread in 1965-66 are not yet available. In 1964-65 total bread consumed amounted to the equivalent of 781.3 million two pound loaves, and consumption per head amounted to the equivalent of 69.6 two pound loaves.

TABLE 52. - GRAIN PRODUCTS AVAILABLE FOR CONSUMPTION : AUSTRALIA  
(1b per head per year)

Commodity	Average 3 years ended -			1963-64	1964-65	1965-66
	1938-39	1948-49	1958-59			
Flour (incl. wheatmeal for baking and sharps) (a)	187.1	201.9	181.5	172.7	169.9	172.3
Rice (milled)	4.0	0.9	n.a.	4.2	4.3	4.9
Breakfast foods -						
Oatmeal and rolled oats	5.0	4.0	3.0	2.7	2.3	2.4
Other (from grain)	5.6	9.4	10.5	11.4	12.1	12.5
Pearl barley	1.0	0.5	0.4	0.3	0.3	0.3
Edible starch (cornflour) (b)	1.4	1.4	0.6	n.a.	n.a.	n.a.
Sago and tapioca	1.2	0.7	0.3	0.2	0.2	0.2
<b>Total</b>	<b>205.3</b>	<b>218.8</b>	<b>n.a.</b>	<b>191.5</b>	<b>189.1</b>	<b>192.6</b>

(a) Sharps are included for 1956-57 and subsequent years. (b) Of maize origin.

## 23. BEVERAGES

TABLE 53. - BEER AND WINE SUPPLY AND UTILISATION : AUSTRALIA

Particulars	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
BEER						
Net change in stocks '000 gal	(a)	(a)	(a)	(a)	(a)	(a)
Production "	83,467	133,553	228,105	269,972	283,357	289,321
Imports "	126	258	45	68	31	40
<u>Total supply</u> "	83,593	133,811	228,150	270,040	283,388	289,360
Exports (incl. ships' stores) '000 gal	553	719	1,988	3,157	2,835	2,835
Miscellaneous uses (b) '000 gal	2,963	3,619	5,179	7,660	7,946	7,996
Apparent consumption -						
Total (c) '000 gal	80,077	129,473	220,983	259,223	272,607	278,529
Per head, gal	11.7	16.9	22.7	23.5	24.3	24.3
WINE						
Net change in stocks '000 gal	(d) (+) 328	(d) (+) 1,887	(e) (+) 1,158	(e) (+) 2,686	(e) (+) 2,481	(e) (+) 1,143
Production (f) "	8,442	14,134	15,247	18,699	19,834	19,800
Imports "	42	22	46	118	150	146
<u>Total supply</u> "	8,156	12,269	14,135	16,131	17,503	18,803
Exports (incl. ships' stores) '000 gal	3,911	2,439	1,698	1,538	1,999	1,968
Miscellaneous uses (g) '000 gal	n.a.	n.a.	1,302	1,190	1,659	1,528
Apparent consumption -						
Total '000 gal	4,245	9,830	11,135	13,403	13,845	15,307
Per head, gal	0.6	1.3	1.1	1.2	1.2	1.3

(a) Not available - see footnote (b). (b) Balance figure; includes waste beer and allowance for net change in brewery stocks. (c) Quantity of beer removed (duty paid and duty free) for consumption in Australia, and imports cleared. (d) Movement in stocks of Australian fortified wine in bond. (e) Movement in wholesalers' stocks. (f) Production of beverage wine. (g) Balance figure; includes waste and allowance for net change in unrecorded stocks.

TABLE 54. - TEA, COFFEE, BEER, WINE AND SPIRITS AVAILABLE FOR CONSUMPTION : AUSTRALIA  
(Per head per year)

Commodity	Average 3 years ended -			1963-64	1964-65	1965-66 P
	1938-39	1948-49	1958-59			
Tea lb	6.9	6.5	6.0	5.7	5.8	5.6
Coffee (a) "	0.6	1.0	1.3	2.2	2.4	2.2
Beer gallons	11.7	16.9	22.7	23.5	24.3	24.3
Wine "	0.6	1.3	1.1	1.2	1.2	1.3
Spirits proof gallons	0.2	0.3	0.3	0.3	0.4	0.3

(a) Coffee and coffee products in terms of processed whole or ground pure coffee.

IV. DETAILED STATISTICAL DATA SHOWING ESTIMATED SUPPLY AND  
UTILISATION OF FOODSTUFFS, 1965-66 AND CONSUMPTION  
PER HEAD, 1956-57 TO 1965-66

The data presented in the previous pages of this Report for the year 1965-66 are based upon the statistics in Table 55 following, which shows the supply position in Australia for each item included in the eleven foodstuff groups, and provides a detailed analysis of distribution, movement in stocks and the apparent quantity consumed for the year ended June 1966. In cases where production is of a seasonal nature, e.g. fruit and vegetables, it is not possible to relate production and distribution strictly to fiscal or calendar years. It has been necessary therefore, to apply details appropriate to the seasonal period covered by the years specified. In certain cases information on stocks is not available, and details of the apparent consumption of these commodities therefore exclude the effect of stock changes.

Table 56 on pages 45 to 47 shows the estimated quantities of certain foodstuffs and beverages available for consumption annually per head of population in Australia for the years 1956-57 to 1965-66.

TABLE 55. - ESTIMATED SUPPLY AND UTILISATION OF FOODSTUFFS : AUSTRALIA, 1965-66 P

Commodity	SUPPLY				UTILISATION				Apparent Consumption in Australia as Human Food Per Head per Year
	Stocks Opening	Closing	Net Charge	Comm- ercial	Production	Total SUPPLY	Exports (incl. Ships, Stores)	Non Food Use, Waste, etc.	
<b>1. MILK AND MILK PRODUCTS</b>									
Fluid whole milk	...	...	...	...	1,513	(a)	1,513	...	1,187
Cream	...	...	...	...	10,218	(a)	10,218	...	10,218
Condensed, concentrated and evaporated milk -					-	tons	-	..	..
Full cream -								..	12,018
Sweetened (incl. ice cream mixes)	(b) 3,104	(b) 2,382	(b)(-)	722	31,452	..	32,174	..	2,4
Skim	(b) 3,360	(b) 2,966	(b)(-)	394	41,467	..	41,861	..	35,415
Powdered milk -	(c)	(c)	(c)	9,667	9,667	..	9,667	..	9,667
Full cream	(b) 1,986	(b) 2,884	(b)(+)	898	20,076	..	19,178	9,009	..
Skim (incl. buttermilk and mixed skim and buttermilk)	(b) 2,361	(b) 6,321	(b){(+)} 3,960	61,785	..	57,825	18,758	..	7.6
Infants' and invalids' food	(b) 2,768	(b) 2,956	(b){(+)} 188	20,338	..	2,208	22,358	5,940	16,418
Cheese	n.a.	(d)	(d){(-)} 4,197	58,042	..	3,930	66,169	25,432	8.0
<b>2. MEAT</b>									
Carcass meat -									
Beef and veal	(f) 37,293	(f) 37,320	(f){(+)} 27	931,384	(a)	..	931,357	42,977	476,284
Mutton	(f) 10,411	(f) 14,072	(f){(+)} 3,661	389,531	(a)	..	385,870	8,873	236,303
Lamb	(f) 1,279	(f) 3,847	(f){(+)} 2,568	209,297	(a)	..	206,729	..	189,174
Pigmeat	(f) 2,413	(f) 2,400	(f){(-)} 13	133,143	(a)	..	133,156	475	(i) 63,624
Total carcass meat	(f) 51,396	(f) 57,639	(f){(+)} 6,243	1,663,355	(a)	..	1,657,112	570,820	115,504
Offal	(j) 5,652	(j) 9,346	(j){(+)} 3,694	90,035	(a)	..	86,341	25,007	3,000
Canned meat (canned weight)	(b) 11,006	(b) 10,398	(b){(-)} 608	47,178	..	..	47,786	24,473	..
Bacon & ham (cured carcass weight)	(b) 563	(b) 763	(b)(+)	200	46,002	..	45,802	184	6,574
Total meat (carcass equivalent weight)	71,393	79,413	(+) 8,020	1,753,390	(a)	..	1,745,370	629,577	3,000

(a) Included with commercial production. (b) Factory stocks only. (c) Not available for publication. (d) Balance figure. (e) Sales for consumption within Commonwealth as recorded by Commonwealth Dairy Produce Equalisation Committee Limited, plus imports, and production by manufacturers outside equalisation scheme. (f) Stocks of frozen meat held by the Australian Meat Board. (g) Includes carcass equivalent of boneless meat exported. (h) Includes pigmeat used for curing. (i) Consumption as pork, including smallgoods and trimmings from baconer carcasses. (j) Stocks of frozen offal held by the Australian Meat Board and factory stocks of canned offal.

TABLE 55. - ESTIMATED SUPPLY AND UTILISATION OF FOODSTUFFS : AUSTRALIA, 1965-66 P - continued

Commodity	SUPPLY						UTILISATION					
	Opening	Stocks		Production		TOTAL SUPPLY	Exports (incl. Ships' Stores)	Non Food Use, Waste, etc.	For Processed Food	For Human Food	Per Head	Apparent Consumption in Australia as per Year
		Closing	Net Change	Commercial Suppliers	Self Suppliers							
						- tons -						
<b>3. POULTRY, FISH, RABBITS AND HARES</b>												
Poultry (dressed weight)	n.a.	n.a.	n.a.	n.a.	n.a.	67,793	2,555	407	70,755	384	..	70,371
Rabbits and hares	n.a.	n.a.	n.a.	n.a.	n.a.	17,165	(a)4,603	..	17,165	6,947	..	10,218
Fish, etc. -												
Fresh and frozen -												
Australian	n.a.	n.a.	n.a.	n.a.	n.a.	46,033	38,799	16,819	..	..	(c) 16,908	(c) 3.3
Imported	n.a.	n.a.	n.a.	n.a.	n.a.	40,845	1,280	38,799	40	..	(c) 19,380	(c) 3.8
Crustaceans & molluscs	n.a.	n.a.	n.a.	n.a.	n.a.	..	..	42,125	14,725	..	(c) 7,272	(c) 1.5
Cured (incl. salted; cured weight) -	n.a.	n.a.	n.a.	n.a.	n.a.	4,681	..	106	4,787	..	..	..
Canned (canned weight) -	(d)2,862	(d)2,051	(d)(-)	811	11	5,359	..	6,170	542	..	4,787	0.9
Australian	n.a.	n.a.	n.a.	n.a.	n.a.	12,324	..	12,324	108	..	..	..
Imported											5,628	1.1
											12,216	2.4
<b>4. EGGS AND EGG PRODUCTS(e)</b>												
In shell	(f)1,218	(f)1,124	(f)(-)	94	88,888	(g)63,303	1	152,286	3,179	386	(h)17,801	(i)25.6
Pulp	(f)3,160	(f)4,199	(f)(+)	1,039	17,801	..	1	16,763	7,734	7	(j) 1,305	1.5
Powder	(f)104	(f)144	(f)(+)	40	1,305	..	..	1,265	673	..	..	0.1
Total eggs and egg products	(f)4,482	(f)5,467	(f)(+)	985	88,888	(g)63,303	2	151,208	11,586	393	..	130,920
											7,717	1.5
											592	0.1
<b>5. OILS AND FATS</b>												
Butter	n.a.	n.a.	(k)(+)	8,798	205,476	..	196,678	(l)85,093	..	..	(m)111,585	21.8
Margarine - Table	(d)433	(d)324	(d)(-)	109	23,594	..	23,703	98	..	..	23,605	4.6
Other	(d)1,685	(d)1,866	(d)(+)	181	30,536	..	30,355	123	..	..	30,232	5.9
Vegetable oils and other fats	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	(p) 22,991	(p) 4.5

(a) Included with commercial production. (b) Estimated as 10 per cent of commercial production. (c) Edible weight. (d) Factory stocks only. (e) In terms of weight of eggs in shell. (f) Stocks held by Egg Boards. (g) Estimated. (h) For pulp and powder manufacture. (i) Equivalent to 205 eggs. (j) For powder manufacture. (k) Balance figure. (l) Includes dry butter fat, ghee and tropical spread expressed as butter. (m) Sales for consumption within Commonwealth Dairy Produce Equalisation Committee Limited; includes butter oil for manufacturing purposes. (n) Recorded as such. No allowance is made for table margarine used for other than "table" purposes. (o) Recorded as margarine, other than table. No allowance is made for other margarine used for "table" purposes. (p) Primarily based on consumer survey data of 1944.

TABLE 55. - ESTIMATED SUPPLY AND UTILISATION OF FOODSTUFFS : AUSTRALIA, 1965-66P - continued

Commodity	SUPPLY					UTILISATION					Apparent Consumption in Australia as Human Food Per Head per Year
	Opening	Closing	Net Change	Commercial	Self-Suppliers	Production	Total Supply	Exports (incl. Ships' Stores)	Non Food Use, Waste, etc.	For Processed Food	
						- tons -					1b
<b>6. SUGAR AND SYRUPS</b>											
Sugar	(a) 140,571	(a) 201,614	(b)(+) 85,895	1,961,813	..	(c) 1,823	1,877,741	(d) 1,288,922	13,957	6,200	(e) 568,662 (e) 111,3
Syrups, honey and glucose	n.a.	n.a.	n.a.	51,150	..	567	51,717	7,345	..	44,372	(f) 8.7
<b>7. PULSE AND NUTS</b>											
Dried pulse	n.a.	n.a.	n.a.	(g) 15,983	..	7,531	23,514	4,529	..	18,415	3.6
Peanuts (h)	(i) 5,853	(i) 15,213	(i)(+) 9,360	(j) 18,675	..	11,321	20,636	64	..	14,072	2.8
Tree nuts (h)	n.a.	n.a.	n.a.	1,192	..	25,922	27,114	145	..	26,969	(m) 5.3
Cocoa (raw beans equivalent)	(n) 9,720	(n) 9,882	(o)(+) 2,831	..	..	21,167	18,336	524	..	..	17,812 3.5
<b>8. VEGETABLES (p)</b>											
Root and bulb -	(r) 3,663	(r) 2,519	(r)(-) 1,144	17,248	..	19,254	343	345	..	18,566	3.6
Beetroot	(r) 346	(r) 289	(r)(-) 57	67,833	3,392	71,282	1,374	2,035	..	67,873	13.3
Carrots	(r) 2,174	(r) 3,210	(r)(+) 1,036	66,374	3,019	2,264	70,621	2,297	1,991	..	66,333
Onions	..	..	..	13,766	688	..	14,454	172	275	..	14,007 2.7
Parsnips	..	..	..	..	..	..	..	..	..	..	..
Turnips, white and swede	..	..	..	14,373	431	..	14,804	811	287	..	13,706 2.7
Total root and bulb vegetables	(r) 6,183	(r) 6,018	(r)(-) 165	179,594	8,392	2,264	190,415	4,997	4,933	..	180,485 35.3
Potatoes -	n.a.	n.a.	n.a.	(s) 613,976	25,000	305	639,281	15,984	(t) 48,156	..	575,141
White	n.a.	n.a.	n.a.	7,153	..	7,153	..	..	..	..	112.6
Sweet	(r) 38,102	(r) 45,441	(r)(+) 7,339	159,707	15,971	440	168,779	1,937	7,985	..	7,153 1.4
Tomatoes	(r) 38,102	(r) 45,441	(r)(+) 7,339	159,707	15,971	440	168,779	1,937	7,985	..	158,857 31.1

(a) Stocks of raw sugar at refineries, mills, ports and in transit, and of refined sugar (expressed as raw) at refineries. (b) Balance figure; includes an allowance for movements in unrecorded stocks. (c) Estimated sugar content of imported foodstuffs. (d) Includes estimated quantity of sugar in exported products. (e) In terms of refined sugar; includes sugar content of manufactured products consumed. (f) Sugar content 7.0 lb. (g) Partly estimated. (h) In terms of nuts in shell. (i) Stocks held by Peanut Marketing Board. (j) Receptions by Peanut Marketing Board. (k) Used for oil extraction; included with oils and fats. (l) Kernel equivalent, 1.8 lb. (m) Kernel equivalent, 2.0 lb. (n) Factory stocks only. (o) Balance figure. (p) Includes fresh equivalent of manufactured products. (q) Estimated. (r) Stocks of manufactured products held by factories at fresh equivalent weight. (s) Marketable production. (t) For use as seed.

TABLE 55. - ESTIMATED SUPPLY AND UTILISATION OF FOODSTUFFS : AUSTRALIA, 1965-66P - continued

Commodity	SUPPLY				UTILISATION				Apparent Consumption in Australia as Human Food per Head per Year 1.b.	
	Stocks Opening	Closing	Net Change	Production	Self-Suppliers (a)	Imports	TOTAL SUPPLY	Exports (incl. Ships' Stores)		
<b>8. VEGETABLES (b)-cont'd Leafy and green (incl. legumes) -</b>										
Cabbage and other greens (c)	(d) 213	(d) 341	(d) (+) 128	71,697	3,585	..	75,154	(e) 2,989	3,585	
Lettuce	n.a.	n.a.	n.a.	23,303	2,330	..	25,633	598	1,631	
Peas, fresh (f)	(g) 23,049	(g) 32,385	(g) (+) 9,336	102,661	15,399	2,437	111,161	(e) 482	8,213	
Beans, fresh (f)	(g) 4,689	(g) 5,747	(g) (+) 1,058	30,434	4,565	995	34,936	(e) 385	1,522	
<u>Total leafy and green vegetables</u>	<u>(g) 27,951</u>	<u>(g) 38,473</u>	<u>(g) (+) 10,522</u>	<u>228,095</u>	<u>25,879</u>	<u>3,432</u>	<u>246,884</u>	<u>(e) 4,454</u>	<u>14,951</u>	
Other vegetables -	(d) 17	(d) 103	(d) (+) 86	73,967	3,698	..	77,579	1,719	5,178	
Cauliflowers	(d) 516	(d) 534	(d) (+) 18	8,710	436	885	10,013	(e) 96	261	
Cucumbers (incl. gherkins)	..	..	..	7,417	371	..	7,788	(e) 124	..	
Marrows and squashes (h)	..	..	..	82,835	4,142	..	86,977	(e) 124	..	
Pumpkins (h)	..	..	..	14,552	728	..	15,280	..	..	
Sweet corn	(d) 291	(d) 442	(d) (+) 151	5,957	..	..	5,806	(e) 586	..	
Asparagus	(d) 5,855	(d) 9,755	(d) (+) 3,900	193,438	9,375	5,835	204,748	(e) 5,700	5,439	
<u>Total other vegetables (i)</u>	<u>78,091</u>	<u>99,687</u>	<u>(+) 21,596</u>	<u>1,381,963</u>	<u>84,617</u>	<u>12,276</u>	<u>1,457,260</u>	<u>33,072</u>	<u>81,464</u>	
<u>Total all vegetables</u>										
<b>9. FRUIT AND FRUIT PRODUCTS</b>										
Oranges (b)	n.a.	n.a.	n.a.	195,807	9,790	6	205,603	25,858	4,895	
Other citrus fruit (b) (j)	n.a.	n.a.	n.a.	37,373	1,869	1,947	41,189	1,510	..	
Fresh fruit (excl. citrus)	(k) 107,613	(k) 81,625	(k) (-) 25,988	958,467	15,000	1,355	1,000,810	197,076	..	

(a) Estimated. (b) Includes fresh equivalent of manufactured products at fresh equivalent weight. (c) Includes frozen. (d) Factory stocks of manufactured products partly estimated. (e) Partly estimated. (f) Details based on a fixed annual consumption. (g) Includes an allowance for the fresh equivalent of most other vegetables not separately specified. (h) Principally lemons, mandarins and grapefruit. (i) Gold store stocks of apples and pears. (j) For manufacture of jam, canned fruit and dried tree fruit.

(k) Includes brussels sprouts, spinach, etc. (l) Includes details based on a fixed annual consumption. (m) Includes an allowance for the fresh equivalent of apples and pears.

(n) Includes details based on a fixed annual consumption. (o) Includes an allowance for the fresh equivalent of apples and pears.

(p) Includes details based on a fixed annual consumption. (q) Includes details based on a fixed annual consumption. (r) Includes an allowance for the fresh equivalent of apples and pears.

(s) Includes details based on a fixed annual consumption. (t) Includes an allowance for the fresh equivalent of apples and pears.

(u) Includes details based on a fixed annual consumption. (v) Includes an allowance for the fresh equivalent of apples and pears.

TABLE 55. - ESTIMATED SUPPLY AND UTILISATION OF FOODSTUFFS : AUSTRALIA, 1965-66 P - continued

Commodity	SUPPLY				UTILISATION				Apparent Consumption in Australia as Human Food
	Opening	Closing	Stocks	Production	Total Supply	Exports (incl. Ships' Stores)	Non Food Use, Waste, etc.	For Pro- cessed Food	
									Total
1b									
<b>9. FRUIT AND FRUIT PRODUCTS - continued</b>									
Jams, conserves, etc.	(b) 14,701	(b) 16,651	(b) (+) 1,950	43,541	1,000	578	43,169	4,649	..
Dried vine fruit -	n.a.	n.a.	n.a.	83,994	..	..	83,994	64,934	..
Sultanas	n.a.	n.a.	n.a.	11,400	..	..	11,400	4,983	..
Raisins	n.a.	n.a.	n.a.	12,517	..	..	12,517	7,613	..
Currents	n.a.	n.a.	(c) (-) 582	1,751	..	..	2,333	1,625	..
Dried tree fruit -	(c) 611	(c) 29	(c) (-) 1,931	3,223	..	..	5,154	2,589	..
Apricots	(c) 3,895	(c) 1,964	(c) (-) n.a.	1,390	..	3,661	5,051	1,110	..
Prunes	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Other (d)									
Canned fruit -	(b) 11,987	(b) 9,538	(b) (-) 2,449	14,835	150	..	17,434	5,569	..
Apricots	(b) 54,618	(b) 63,072	(b) (+) 8,454	97,152	150	..	88,848	59,574	..
Peaches	(b) 33,120	(b) 39,199	(b) (+) 6,079	69,935	100	..	63,956	52,656	..
Pears	(b) 32,231	(b) 35,274	(b) (+) 3,043	76,664	100	1,777	75,498	21,743	..
Other									

(a) Estimated. (b) Factory stocks only. (c) Source : Australian Dried Fruits Association. (d) Principally Australian apples, peaches and pears, and imported dates and figs.

TABLE 55.-ESTIMATED SUPPLY AND UTILISATION OF FOODSTUFFS : AUSTRALIA, 1965-66 P - continued

Commodity	SUPPLY						UTILISATION				Apparent Consumption in Australia as Human Food per Head per Year	
	Opening	Stocks	Production		Exports (incl. Ships' Stores)	Non Food Use, Waste, etc.	For Processed Food	Total				
			Comm- ercial	Self Sup- pliers								
- tons -											1b	
<b>10. GRAIN PRODUCTS</b>												
Flour (incl. wheat-meal for baking and sharps)	(a) 55,007	(a) 54,915	(a) (-) 92	1,255,540	..	19	1,255,651	375,592	n.a.	(b) 880,059		
Rice (milled)	n.a.	n.a.	n.a.	n.a.	..	1,557	93,392	61,841	..	25,200		
Breakfast foods -												
Oatmeal and rolled oats	(c) 1,005	(c) 925	(c) (-) 80	15,741	..	..	15,821	3,693	..	12,128		
Other (from grain)	(c) 1,795	(c) 2,642	(c) (+) 847	67,821	..	..	66,974	2,983	..	63,991		
Pearl barley	(c) 99	(c) 86	(c) (-) 13	1,829	..	..	1,842	237	..	1,605		
Sago and tapioca	n.a.	n.a.	n.a.	..	..	866	866	..	..	866		
<b>11. BEVERAGES</b>												
Tea	(d) 5,371	(d) 6,060	(d) (+) 689	..	..	(d) 30,073	29,384	888	..	28,496		
Coffee (f)	(d) 6,949	(d) 6,663	(d) (-) 286	..	..	(d) 11,530	11,816	536	..	11,280		
						- '000 gallons -					gal	
Beer	n.a.	n.a.	n.a.	289,321	..	40	289,360	2,835	(g) 7,996	..		
Wine	(i) 44,733	(i) 45,876	(i) (+) 1,143	(j) 19,800	..	146	18,803	1,968	(k) 1,528	..		
Spirits	n.a.	n.a.	n.a.	n.a.	..	n.a.	n.a.	n.a.	n.a.	3,687	0.3	

(a) Mill stocks only. (b) Includes flour for bread-making. Details of consumption of bread in 1965-66 are not yet available. In 1964-65 total bread consumed amounted to the equivalent of 781.3 million two pound loaves, and consumption per head amounted to 69.6 two pound loaves. (c) Factory stocks only. (d) Stocks held by merchant importers. (e) Imports cleared for home consumption. (f) Coffee and coffee products in terms of processed whole or ground pure coffee. (g) Balance figure; includes waste beer and allowance for net change in brewery stocks. (h) Quantity of beer removed (duty paid and duty free) for consumption in Australia, and imports cleared. (i) Wholesalers' stocks. (j) Beverage wine. (k) Balance figure; includes waste and allowance for unrecorded stock movements.

(l) Includes waste and allowance for unrecorded stock movements.

(m) Includes waste and allowance for unrecorded stock movements.

(n) Includes waste and allowance for unrecorded stock movements.

(o) Includes waste and allowance for unrecorded stock movements.

(p) Includes waste and allowance for unrecorded stock movements.

(q) Includes waste and allowance for unrecorded stock movements.

(r) Includes waste and allowance for unrecorded stock movements.

(s) Includes waste and allowance for unrecorded stock movements.

(t) Includes waste and allowance for unrecorded stock movements.

(u) Includes waste and allowance for unrecorded stock movements.

(v) Includes waste and allowance for unrecorded stock movements.

(w) Includes waste and allowance for unrecorded stock movements.

(x) Includes waste and allowance for unrecorded stock movements.

(y) Includes waste and allowance for unrecorded stock movements.

(z) Includes waste and allowance for unrecorded stock movements.

TABLE 56. - APPARENT CONSUMPTION OF CERTAIN FOODSTUFFS : AUSTRALIA  
(Per head per year)

Commodity	1956-57	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66 P
<b>1. MILK AND MILK PRODUCTS</b>										
Fluid whole milk	28.5	28.2	28.2	28.6	28.7	28.5	27.8	28.2	29.1	28.5
Condensed, concentrated and evaporated milk -										
Full cream -										
Sweetened	1b	2.6	3.0	2.2	2.7	2.4	2.5	2.4	2.2	2.4
Unsweetened	"	6.2	6.5	6.4	6.6	(a) 6.5	(a) 6.7	(a) 6.6	(a) 6.8	(a) 6.9
Skin	"	1.1	1.7	1.1	1.0	1.1	1.2	1.8	2.0	1.9
Powdered milk -										
Full cream	"	2.2	2.9	2.4	2.7	2.5	2.7	2.4	2.4	2.0
Skin	"	2.3	2.1	2.9	3.6	4.4	(b) 5.7	7.0	6.6	(b) 7.6
Infants' and invalids' food	"	2.0	2.3	2.2	2.9	2.5	2.4	2.6	2.8	3.2
Cheese	"	5.3	6.8	5.2	6.3	6.4	6.6	6.7	7.3	8.0
Total milk solids (fat and non-fat) (c)	"	48.2	49.6	48.4	50.1	51.4	53.2	53.4	54.3	54.9
<b>2. MEAT</b>										
Carcass meat -										
Beef and veal	"	128.9	125.1	117.6	98.4	85.4	93.4	100.5	104.8	100.2
Mutton	"	46.8	50.7	55.1	63.8	63.2	55.3	51.7	48.4	46.3
Lamb	"	27.7	28.4	31.9	39.0	38.2	42.8	42.1	41.7	39.3
Pigmeat	"	8.6	10.8	10.6	10.3	11.4	13.6	12.0	11.5	11.9
Total carcass meat	"	212.0	215.0	211.5	198.2	205.1	206.3	206.4	197.8	190.0
Offal	"	10.4	11.8	12.1	11.6	10.9	11.6	12.5	12.9	12.4
Canned meat (canned weight)	"	3.1	4.5	4.7	4.1	4.2	3.8	4.3	4.3	4.6
Bacon and ham (cured carcass weight)	"	6.8	7.0	7.2	7.1	6.8	7.0	7.4	7.3	7.6
Total meat (carcass equivalent weight)	"	237.4	244.6	245.0	238.6	224.2	232.3	235.3	235.7	226.8
<b>3. FISH</b>										
Fresh and frozen (edible weight) -										
Fish -										
Australian	"	3.3	3.1	3.1	3.2	3.1	3.1	3.2	3.3	3.3
Imported	"	1.8	2.2	2.2	3.2	3.0	2.7	3.1	3.0	3.8
Crustaceans and molluscs	"	0.9	0.8	0.9	1.0	1.2	1.0	1.2	1.5	1.5
Cured (incl. salted; cured weight)	"	0.5	1.3	0.8	1.1	0.9	1.1	1.0	0.7	0.9
Canned (canned weight) -										
Australian	"	0.8	0.7	0.8	0.8	0.7	0.8	0.9	1.0	1.1
Imported	"	1.7	1.8	1.7	2.0	2.6	2.0	1.9	2.3	2.4
Total fish	"	9.0	9.9	9.5	11.3	11.7	10.5	11.1	11.7	11.8

(a) Includes ice-cream mixes. (b) Includes buttermilk and mixed skim and buttermilk. (c) Includes an allowance for estimated cream consumption.

TABLE 56. - APPARENT CONSUMPTION OF CERTAIN FOODSTUFFS : AUSTRALIA - continued  
(Per head per year)

Commodity	1956-57	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66
										P
<b>4. EGGS AND EGG PRODUCTS (a)</b>										
Eggs in shell	21.5	21.0	21.6	24.4	24.7	24.9	25.0	25.2	25.6	25.6
Number of eggs	197	192	198	195	198	199	200	202	205	205
Egg pulp (b)	1.4	1.2	1.3	1.5	1.8	1.6	1.6	1.5	1.5	1.5
Equivalent number of eggs	13	11	12	14	14	13	10	13	12	12
Total eggs and egg products (b)(c)	23.0	22.2	22.4	23.2	26.3	26.4	26.3	26.7	26.9	27.3
Equivalent number of eggs (c)	211	203	205	213	210	211	210	214	216	218
<b>5. OILS AND FATS</b>										
Butter	28.1	27.8	25.9	26.2	25.1	24.0	23.8	23.4	22.6	21.8
Margarine -	"	n.a.	4.5	4.6						
Table (d)	"	4.7	4.8	5.1	5.7	5.8	6.0	6.3	6.2	5.9
Other (e)	"	n.a.	32.3	31.5						
Total oils and fats (fat content) (f)	"	n.a.								
<b>6. SUGAR AND SYRUPS</b>										
Sugar (g)	112.3	110.4	112.0	110.4	107.4	111.7	109.1	109.2	110.9	111.3
Syrups, honey and glucose -	"	5.6	4.8	5.2	6.4	5.6	5.2	4.8	6.3	7.4
Sugar content	"	117.9	115.2	117.2	116.8	113.0	116.9	113.9	115.5	118.3
Total sugar and syrups (sugar content)	"									
<b>7. PULSE AND NUTS</b>										
Dried pulse	"	3.4	2.2	2.2	2.1	2.7	2.9	3.3	3.0	3.3
Peanuts (kernel equivalent)	"	0.7	2.4	1.9	2.4	2.1	2.9	2.6	1.9	1.8
Tree nuts (kernel equivalent)	"	1.4	1.6	1.6	1.5	1.8	1.9	2.0	2.0	2.0
Cocoa (raw beans equivalent)	"	2.9	2.7	2.7	3.1	3.2	3.2	3.5	2.8	3.5
Total pulse and nuts (edible weight)	"	8.4	8.9	8.4	9.1	9.8	10.9	11.4	9.7	10.9
<b>8. VEGETABLES (h)</b>										
Root and bulb vegetables	1b	35.1	38.0	32.3	32.5	30.4	32.9	33.0	32.5	35.0
Potatoes, white	"	107.8	118.6	115.3	115.4	86.4	97.1	123.5	103.4	92.8
Tomatoes	"	32.3	26.0	27.6	24.5	29.9	29.6	27.6	29.2	31.4
Leafy and green vegetables	"	40.7	37.3	40.1	39.8	39.1	42.9	41.5	43.2	46.3
Other vegetables (i)	"	42.3	43.0	41.9	37.2	38.5	37.4	40.1	38.3	38.9
Total all vegetables	"	258.2	262.9	257.2	249.4	224.3	239.9	265.6	246.6	244.4

(a) For 1959-60 and earlier years the average weight of an egg was taken as 1.75 oz.; for 1960-61 and subsequent years the average weight has been taken as 2 oz. (b) In terms of eggs in shell. (c) Includes an allowance for powdered eggs. (d) Recorded as such. No allowance is made for other than "table" purposes. (e) Recorded as margarine other than table. No allowance is made for other margarine used for "table" purposes. (f) Includes an estimated allowance for vegetable oils and other fats. (g) In terms of refined sugar; includes sugar content of manufactured products. (h) Includes fresh equivalent of manufactured products. (i) Includes sugar content of manufactured products.

TABLE 56. APPARENT CONSUMPTION OF CERTAIN FOODSTUFFS : AUSTRALIA - continued  
(Per head per year)

Commodity	1956-57	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66 P
<b>9. FRUIT AND FRUIT PRODUCTS</b>										
Citrus fruit (a)	1b	37.6	35.0	33.7	41.1	35.5	43.3	47.8	42.5	51.1
Other fresh fruit	"	71.1	81.0	83.0	86.0	86.1	87.1	84.5	92.3	42.0
Jams, conserves etc.	"	9.7	7.9	8.2	8.6	8.4	8.1	8.2	8.0	88.6
Dried fruit	"	5.2	7.1	5.6	6.8	6.4	6.2	7.4	5.2	7.5
Canned fruit	"	13.4	14.7	12.6	15.3	17.5	16.5	20.5	18.7	7.3
Total fruit and fruit products (fresh fruit equivalent)	"	150.9	167.4	158.5	176.6	173.0	179.1	190.3	182.2	188.8
<b>10. GRAIN PRODUCTS</b>										
Flour (incl. wheatmeal for baking and sharps)	"	186.0	181.3	177.3	177.3	168.6	169.6	166.8	172.7	169.9
Breakfast foods (incl. rice products)	"	14.5	13.3	12.7	13.3	14.2	14.3	13.8	14.1	172.3
Rice, milled (excl. breakfast foods)	"	n.a.	n.a.	n.a.	3.0	3.4	4.0	3.8	4.2	14.9
Pearl barley	"	0.5	0.4	0.4	0.4	0.4	0.3	0.4	0.3	4.9
Sago and tapioca	"	0.3	0.4	0.2	0.3	0.2	0.2	0.2	0.2	0.3
Total grain products (b)	"	n.a.	n.a.	n.a.	194.8	187.5	188.4	185.0	191.5	189.1
<b>11. BEVERAGES</b>										
Tea	"	6.2	6.0	5.8	6.0	5.9	5.8	5.8	5.7	5.8
Coffee (c)	"	1.2	1.2	1.6	1.7	1.7	2.0	2.2	2.2	5.6
Beer	gallons	22.9	23.0	22.2	22.6	22.6	22.5	22.8	23.5	2.2
Wine	"	1.1	1.1	1.2	1.2	1.1	1.1	1.2	1.2	24.3
Spirits	proof gallons	0.3	0.3	0.3	0.3	0.3	0.3	0.3	1.2	1.3
									0.4	0.3

(a) Includes fresh equivalent of manufactured products. (b) Includes an allowance for cornflour for years prior to 1961-62.  
(c) Coffee and coffee products in terms of processed whole or ground pure coffee.

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COMMONWEALTH STATISTICIAN

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS  
CANBERRA, A.C.T.

8 AUGUST 1967

NOTE. - Inquiries concerning these statistics may be made in Canberra by telephoning 63 9111 Extension 2277 or, in each State capital by telephoning the office of the Bureau of Census and Statistics.