



1996-97

4306.0

APPARENT CONSUMPTION OF FOODSTUFFS

AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) FRI 21 AUG 1998

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- For more information about these and related statistics, contact Joanne Gibbons on Canberra 02 6252 5300, Information Services or refer to the back cover of this publication.

NOTES

ABOUT THIS PUBLICATION

This publication contains detailed statistics of the apparent consumption of foodstuffs in Australia for 1996–97, as well as comparative data for earlier years. Historical data published in table 1 refers to averages for the three-year periods ending 1938–39, 1948–49, 1958–59, 1968–69, 1978–79 and 1988–89. This publication draws extensively on information provided freely by individuals, businesses, governments and other organisations. Preliminary statistics for 1997–98 covering major food items will be published in *Apparent Consumption of Selected Foodstuffs, Australia, 1997–98, Preliminary* (Cat. no. 4315.0), which will be available from any Australian Bureau of Statistics (ABS) office.

Details of nutrient intake in Australia are no longer included in this publication. These nutrient levels are compiled by officers of the Nutrition Monitoring Unit of the Australian Institute of Health and Welfare (AIHW). Users of these data should contact AIHW directly.

SYMBOLS AND OTHER USAGES

ABS	Australian Bureau of Statistics
AIHW	Australian Institute of Health and Welfare
kg	kilograms
L	litres
L al	litres alcohol
n.a.	not available
n.e.i.	not elsewhere included
r	figure or series revised since previous issue
t	tonnes
. .	not applicable
—	nil or rounded to zero
|	break in series

REVISIONS TO FIGURES

The figures shown in this publication have been revised where necessary and as a consequence may not agree with similar data shown in previous publications.

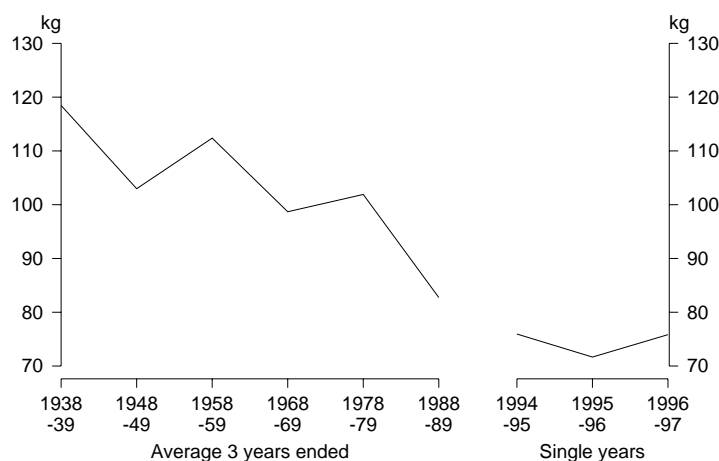
W. McLennan
Australian Statistician

SUMMARY OF FINDINGS

MEAT AND MEAT PRODUCTS

The apparent per capita consumption of total meat and meat products increased by 5.9% to 75.9 kg in 1996–97, compared with a fall of 5.6% in 1995–96. The rise in meat consumption resulted from increased commercial production. Exports of meat (1,466,000 tonnes) accounted for 51.1% of the total supply, with 48.8% available for domestic consumption.

Per capita consumption of meat and meat products



Beef remained the most popular meat consumed, increasing 10.3% in 1996–97, to 37.7 kg per capita. This was due to increased production coupled with a fall in exports. In 1996–97, demand for veal rose 24.5% to 1.8 kg per capita after falling 4.5% in 1995–96. The per capita consumption of lamb remained level at 11.1 kg in 1996–97, after a fall in 1995–96 of 6.4%. Consumption of lamb in 1996–97 was 14.7% below the 13.0 kg recorded in 1991–92. Since the late 1930s, lamb consumption has grown from a low of 6.8 kg to a 20.5 kg per capita peak in the late 1960s, before its steady decline to the current level.

The per capita consumption of mutton rose in 1996–97, by 18.8% to 6.5 kg. This follows a fall in 1995–96 of 16.5%, and was still 19.9% below the 8.1 kg recorded in 1991–92. Mutton intake was less than a quarter of that of the late 1930s, when the average for the three years ended 1938–39 was 27.2 kg per capita.

Consumption of pigmeat showed a fall, with intake in 1996–97 at 17.5 kg per capita, a decrease of 3.0% on the previous year. The 1996–97 level of pigmeat consumption was substantially more than the 3.9 kg consumed in the late 1930s and almost 4 times the level of consumption of the 1950s and 1960s. Despite the declining intake of pigmeat, the per capita consumption of bacon and ham continued to grow in 1996–97 to 8.4 kg.

Offal intake continued the decline of previous years with a record low of 1.4 kg per capita in 1996–97 (down 6.3%). This compares with a sharper fall in 1995–96 of 20.6% to 1.5 kg per capita. Consumption of offal peaked in the late 1970s with an average of 5.9 kg per capita and since then has fallen about 75.0%.

SUMMARY OF FINDINGS *continued*

POULTRY

The apparent per capita consumption of poultry rose marginally in 1996–97 to 28.4 kg per capita after an increase of 3.9% in 1995–96. This was 10.0% up on the per capita consumption recorded in 1991–92. Poultry intake has trebled from the 8.3 kg consumed per capita in the late 1960s.

SEAFOOD

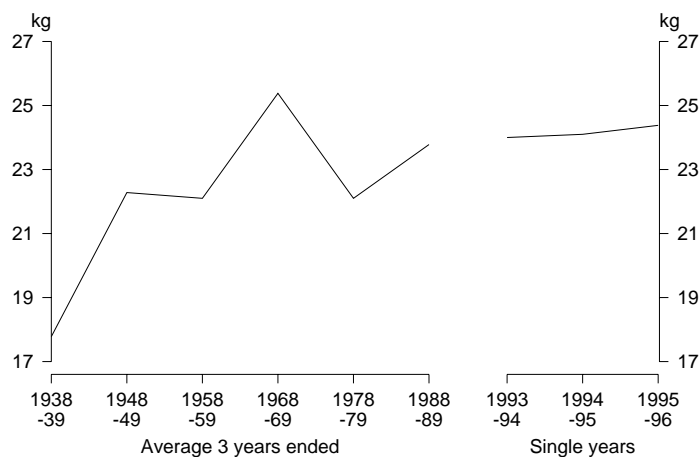
Seafood intake fell by 2.3% in 1996–97 to 10.2 kg per capita when compared with the previous year. The major contributor to the fall was the reduced consumption of Australian fish, at 3.1 kg per capita, a decline of 9.7% when compared with the previous year. This resulted from a decrease in production coupled with increased exports. This fall was partly offset by increased consumption of imported fish, which rose 12.0% to 2.2 kg per capita. Smaller falls were also recorded for Australian prepared seafood and imported prepared fish products. The level of seafood consumed per capita in 1996–97 was marginally below that for 1991–92. The consumption of seafood has doubled since the late 1930s when intake was 4.9 kg per capita.

DAIRY PRODUCTS

The consumption of dairy products increased by 2.0% to 25.7 kg per capita in 1996–97. The per capita consumption of full cream condensed milk increased from 2.4 kg in 1995–96 to 2.9 kg in 1996–97. This was partially offset by a fall in the consumption of condensed skim milk, down 15.4% to 1.8 kg per capita. Increases were also recorded for powdered full cream milk, at 1.3 kg per capita (up 18.4%), and cheese, at a record high of 10.7 kg per capita (up 2.0%).

The per capita consumption of dairy products has increased by 9.6% on intake in the early 1990s. Since the late 1930s consumption has grown by about 45.0%.

Per capita consumption of dairy products

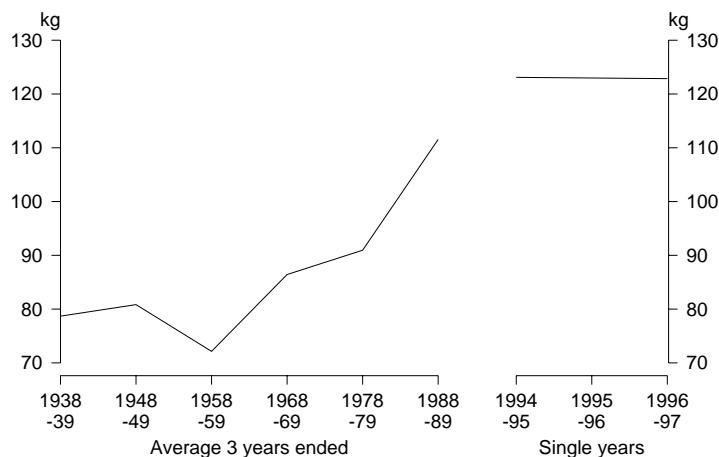


SUMMARY OF FINDINGS *continued*

FRUIT AND FRUIT PRODUCTS

The consumption of fruit (including fruit for fruit juices) decreased marginally to 122.9 kg per capita in 1996–97, following a similar fall in the previous year. It has increased about 42.0% since the late 1960s and about 56.0% since the late 1930s.

Per capita consumption of fruit and fruit products



The most significant movement for per capita consumption of fruit was recorded for jams and preserves, which fell 13.3% to 1.8 kg. Consumption of processed fruit also fell, by 3.9% to 7.8 kg per capita. The per capita consumption of citrus and other fresh fruit both remained level, while dried fruit increased by 2.3% to 2.8 kg per capita.

Oranges remain the most significant single fruit item available for consumption in 1996–97, with a total of 666,000 tonnes or 36.1 kg per capita. Imports of oranges totalled 296,000 tonnes, which was 35.7% of the total supply of 830,000 tonnes. Commercial production contributed 523,000 tonnes or 63.0% to the supply. Exports accounted for 154,000 tonnes or 18.5% of the supply.

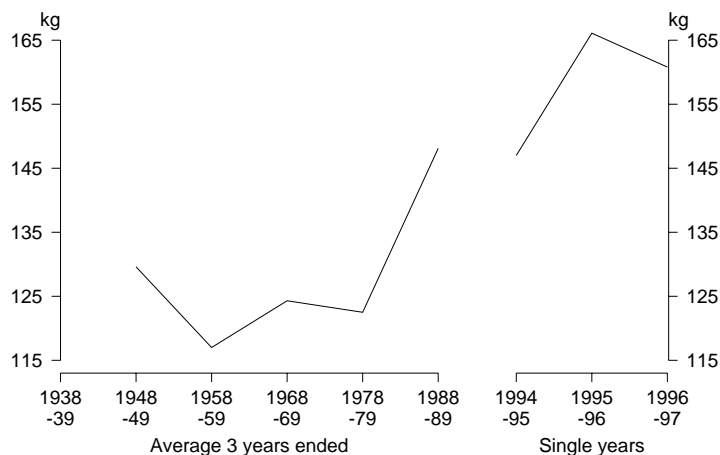
VEGETABLES

Per capita consumption of vegetables fell 3.2% in 1996–97 to 160.9 kg, after the record high of 166.1 kg in 1995–96. Vegetable consumption in 1996–97 was approximately 37.4% greater than consumption in the late 1950s, when it was about 117.1 kg per capita.

Potatoes remained the most popular vegetable although per capita consumption fell by 2.7% to 68.2 kg. The consumption of other root and bulb vegetables also fell, by 2.2% to 23.8 kg per capita, and tomatoes rose 5.5% in 1996–97 to 25.2 kg per capita. The rise in tomato intake was due mainly to the increased commercial production. Since 1991–92 tomato intake has increased by 13.1%. The per capita consumption of leafy and green vegetables fell marginally in 1996–97 to 21.4 kg, while other vegetables fell 15.4% to 22.3 kg; this compares with an increase of 16.1% for 1995–96 and was the result of increased production in that year.

SUMMARY OF FINDINGS *continued*

Per capita consumption of vegetables



EGGS AND EGG PRODUCTS

Egg consumption remained steady at 132 eggs per capita in 1996–97, compared with the previous year when consumption fell by 2.3%. In the longer term, egg consumption has also shown a decline, with intake considerably less than the 255 eggs per capita of the late 1940s.

GRAIN PRODUCTS

The apparent per capita consumption of grain products rose by 5.7% to 96.9 kg in 1996–97. The major contributor to this increase was flour consumption which rose 5.6% to 81.8 kg per capita, due mainly to increased production. Increases were also recorded for rice at 7.3 kg per capita (up 11.7%), and other breakfast foods from grain, at 7.2 kg per capita (up 2.5%). The only grain product to show a fall was oatmeal and rolled oats, which decreased by 11.0% to 0.7 kg per capita. Since 1991–92, rice consumption has increased by more than a third and flour intake by 14.2%. However, oatmeal and rolled oats has almost halved since then, and other breakfast foods from grain has declined by a third. Bread consumption per capita increased by 3.5% in 1996–97 to 51.2 kg and is 14.6% greater than that consumed in 1991–92.

The consumption of grain products in 1996–97 was similar to that of the late 1940s. However, the mix of products has changed during the period, with increases in rice and breakfast foods, and a decrease in the consumption of flour. Since the late 1970s consumption of grain products has increased by about 20.0%, with increases in flour and rice.

NUTS

The per capita consumption of peanuts rose 8.0% to 2.3 kg in 1996–97, compared with a fall of 12.3% in 1995–96. The consumption of tree nuts remained level at 4.5 kg per capita.

SUMMARY OF FINDINGS *continued*

OILS AND FATS

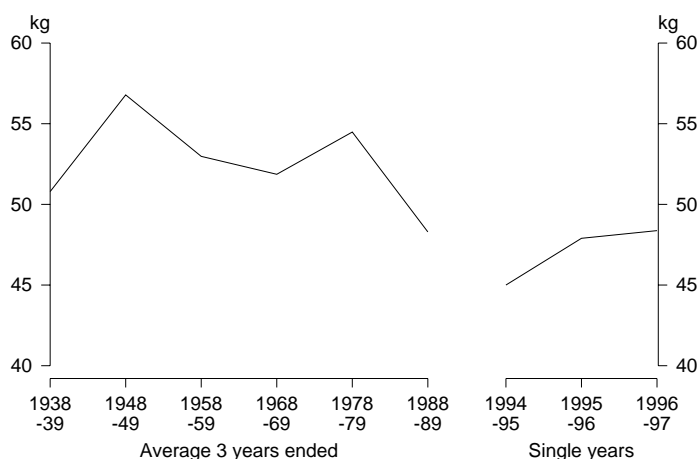
In 1996–97, the apparent consumption of fats fell 6.3% to 18.0 kg per capita; this compares with a 1.8% rise in 1995–96. The most significant contributions to this decline in per capita consumption were recorded for table and other margarine, which fell to 4.7 kg (down 13.4%) and 1.9 kg (down 22.6%) respectively. The decline in consumption resulted from a fall in production and increased exports. Intake of butter and dairy spreads also fell in 1996–97; butter was down by 5.5% to 2.7 kg per capita and dairy spreads fell 10.4% to 0.7 kg per capita. Since 1991–92 the per capita consumption of butter and dairy spreads has increased by 2.5% and 18.4% respectively. The consumption of margarine has recorded a fall of 22.7% since 1991–92; other margarine fell 28.2% over this period and table margarine fell 4.9%. Over the longer term, consumption of fats was below the levels recorded in the late 1970s and 1980s, although it was substantially greater than the amount consumed in the 1960s.

SUGARS

The per capita consumption of sugars increased marginally in 1996–97 to 48.4 kg. Refined cane sugar consumption rose 11.7% to 11.1 kg per capita but sugar consumed in manufactured products fell, by 1.8%, to 31.7 kg per capita. In 1996–97, the per capita consumption of honey fell 7.2% to 0.8 kg.

Over the longer term, consumption of sugars has shown a shift from refined sugar consumption to sugar consumed in manufactured goods. In the late 1930s, 63.0% of sugar was consumed as refined sugar. In 1996–97, 22.9% of total sugar was consumed in refined form.

Per capita consumption of sugars



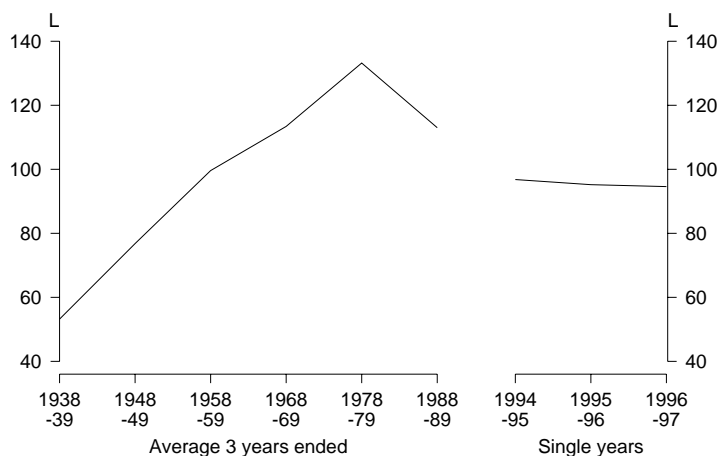
SUMMARY OF FINDINGS *continued*

BEVERAGES

In 1996–97, the per capita consumption of tea fell 7.0% to 0.8 kg, while coffee fell 6.6% to 2.0 kg. Carbonated and aerated waters remained the most popular beverage, despite falling marginally to 114.4 litres per capita. Consumption of aerated and carbonated waters was 18.5% greater than the 96.6 litres consumed per capita in 1991–92 and more than double the consumption in the late 1960s.

The apparent per capita consumption of low alcohol beer rose 6.7% to 23.9 litres in 1996–97. This was 7.1% up on the 22.3 litres per capita recorded in 1991–92. The consumption of other beer fell by 2.9% in 1996–97 to 70.8 litres per capita, which was 13.4% below the 81.7 litres recorded in 1991–92. Overall, beer consumption showed a marginal decline, with consumption at 94.7 litres per capita in 1996–97. This is the eighth successive annual fall in per capita consumption of total beer. Over the longer term, beer consumption was less than that of the late 1950s, when the average for the three years ended 1958–59 was 99.7 litres per capita.

Per capita consumption of total beer



The consumption of wine rose 4.0% to 19.0 litres per capita in 1996–97. This was 1.3% up on the 18.7 litres per capita consumed in 1991–92. Consumption of wine has increased more than threefold since the late 1940s, when intake was 5.9 litres per capita.

ALCOHOL CONTENT

The trends in the consumption of beer and wine are reflected in the apparent per capita consumption of alcohol (expressed in terms of alcohol content). The per capita consumption of alcohol consumed as low alcohol beer rose 6.6% to 0.74 litres per capita in 1996–97. Since 1991–92, consumption of alcohol consumed as low alcohol beer has increased 14.2%. However, alcohol consumed as other beer fell in 1996–97 by 2.6%, to 3.38 litres per capita; this was 13.3% below the 3.90 litres alcohol consumed as other beer in 1991–92. Alcohol consumed as wine rose 3.0%, to 2.16 litres alcohol per capita in 1996–97, and was marginally above that recorded in 1991–92. The consumption of alcohol as spirits decreased by 5.4% in 1996–97, to 1.28 litres per capita. The total per capita consumption of alcohol fell marginally, to 7.55 litres in 1996–97. Longer term trends in the consumption of alcohol show that alcohol intake in 1996–97 was more than double that of the late 1930s, but 21.3% down on intake in the late 1970s.

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APPARENT PER CAPITA CONSUMPTION—Years ended 30 June

	AVERAGE 3 YEARS ENDED.....						CURRENT YEAR.....
	1938-39	1948-49	1958-59	1968-69	1978-79	1988-89	1996-97
Meat and meat products							
Carcass meat							
Beef and veal (kg)	63.6	49.5	56.2	40.0	64.8	40.0	39.4
Lamb (kg)	6.8	11.4	13.3	20.5	14.4	14.9	11.1
Mutton (kg)	27.2	20.5	23.1	18.8	3.6	7.3	6.5
Pigmeat (kg)	3.9	3.2	4.6	6.7	13.3	17.5	17.5
Total (kg)	101.5	84.6	97.2	85.9	96.1	79.8	74.5
Offal and meat n.e.i. (kg)	3.8	4.0	5.2	5.1	5.9	3.1	1.4
Total meat and meat products (carcass equivalent weight) (kg)	118.5	103.0	112.4	98.8	102.0	82.8	75.9
Canned meat (canned weight) (kg)	1.0	1.2	1.9	2.2	1.6	n.a.	n.a.
Bacon and ham (cured carcass weight) (kg)	4.6	5.3	3.2	3.6	6.0	6.9	8.4
Poultry							
Poultry (dressed weight) (kg)	n.a.	n.a.	n.a.	8.3	17.1	24.1	28.4
Seafood							
Fresh and frozen (edible weight)							
Fish							
Australian (kg)			1.4	1.4	1.6	2.6	3.1
Imported (kg)	2.7	2.4	1.4	1.9	1.2	1.9	2.2
Crustacea and molluscs (kg)	0.3	0.3	0.4	0.8	0.9	1.0	1.8
Seafood, otherwise prepared (product weight)(a)							
Australian (kg)			0.4	0.4	0.5	0.5	0.4
Imported	1.9	1.4					
Fish (kg)			0.8	1.0	1.8	1.7	1.9
Crustacea and molluscs (kg)					0.4	0.6	0.8
Total (kg)	4.9	4.1	4.5	5.6	6.4	8.3	10.2
Dairy products							
Condensed, concentrated and evaporated milk							
Full cream							
Sweetened (kg)		1.6	1.2	1.1	0.8		
Unsweetened (kg)(c)	2.0	1.8	2.9	3.5	2.5	2.2	2.9
Skim (kg)	n.a.	n.a.	0.6	0.7	1.6	1.2	1.8
Powdered milk							
Full cream (kg)	1.2	1.5	1.1	0.8	1.3	0.9	1.3
Skim (incl. buttermilk and mixed skim and buttermilk) (kg)	—	0.3	1.1	4.3	2.7	2.8	2.3
Infants' and invalids' food (kg)	0.5	0.6	1.0	1.3	1.2	1.2	1.3
Cheese (natural equivalent weight) (kg)(d)	2.0	2.5	2.6	3.5	5.3	8.8	10.7
Market milk (fluid whole) (L)(b)	106.4	138.7	128.7	128.2	100.5	101.7	104.2
Total (converted to milk solids fat and non-fat (kg)(e))	17.8	22.3	22.1	25.4	22.1	23.8	25.7
Fruit and fruit products							
Fresh fruit (incl. fruit for fruit juice)							
Citrus (kg)	14.5	16.9	16.1	22.5	34.5	39.1	44.5
Other (kg)	42.6	39.5	35.6	40.8	34.6	49.9	54.7
Jams, conserves, etc. (product weight) (kg)	5.2	5.6	3.9	3.3	2.0	2.1	1.8
Dried fruit (product weight) (kg)	3.8	3.9	2.8	2.5	2.0	2.4	2.8
Processed fruit (product weight) (kg)	3.5	3.4	6.0	9.9	10.5	8.4	7.8
Total (fresh fruit equivalent) (kg)	78.7	80.9	72.2	86.5	91.0	111.6	122.9

(a) Comprises canned seafood only prior to 1972-73. Prepared seafood other than canned was included in 'Fresh and frozen' in this period.

(b) Prior to 1978-79 known as Fluid whole milk.

(c) Included in 'Ice-cream mix' prior to 1972-73.

(d) Combined product and natural equivalent weights prior to 1971-72.

(e) Includes an allowance for estimated cream consumption.

	AVERAGE 3 YEARS ENDED.....						CURRENT YEAR.....
	1938–39	1948–49	1958–59	1968–69	1978–79	1988–89	1996–97
Vegetables							
Potatoes (kg)	47.1	56.3	51.7	53.7	50.1	61.5	68.2
Other root and bulb vegetables (kg)(a)	n.a.	19.1	15.9	17.1	16.7	19.3	23.8
Tomatoes (kg)	7.1	11.5	13.0	14.2	13.6	19.3	25.2
Leafy and green vegetables (kg)	n.a.	20.5	17.9	21.3	24.3	23.8	21.4
Other vegetables (kg)	n.a.	22.3	18.6	18.1	17.9	24.2	22.3
<i>Total (fresh equivalent weight) (kg)</i>	<i>n.a.</i>	<i>129.7</i>	<i>117.1</i>	<i>124.3</i>	<i>122.5</i>	<i>148.1</i>	<i>160.9</i>
Eggs and egg products							
Total (doz.)	12.1	12.7	10.2	12.6	12.4	(c)	(c)
Equivalent number of eggs (no.)(d)	243	255	206	222	220	146	132
Grain products							
Flour (kg)(b)	84.9	91.6	82.3	77.4	69.6	72.6	81.8
Breakfast foods (kg)	4.8	6.1	6.2	6.8	7.8	9.7	7.8
Table rice (kg)	1.8	0.4	n.a.	1.9	2.4	4.2	7.3
<i>Total (kg)</i>	<i>92.5</i>	<i>98.6</i>	<i>n.a.</i>	<i>86.8</i>	<i>79.9</i>	<i>86.5</i>	<i>96.9</i>
Bread (kg)	49.6	64.0	69.1	59.5	47.7	44.4	51.2
Nuts (in shell)							
Peanuts (kg)	n.a.	4.2	3.1	2.8	2.1	2.3	2.3
Tree nuts (kg)	n.a.	1.8	3.4	5.8	2.9	3.8	4.5
Oils and fats							
Butter (kg)	14.9	11.2	12.3	9.8	5.1	3.2	2.7
Margarine							
Table (kg)	0.4	0.4	n.a.	1.5	5.4	6.8	4.7
Other (kg)	1.8	2.4	2.2	3.4	3.1	2.2	1.9
<i>Total (fat content) (kg)(e)</i>	<i>17.1</i>	<i>14.0</i>	<i>n.a.</i>	<i>14.3</i>	<i>21.6</i>	<i>20.4</i>	<i>18.0</i>
Sugars							
Cane sugar							
As refined sugar (kg)	32.0	31.2	27.0	21.0	14.9	8.8	11.1
In manufactured foods (kg)	16.3	23.1	23.6	27.7	34.6	33.9	31.7
<i>Total sugars (kg)(f)</i>	<i>50.8</i>	<i>56.8</i>	<i>53.0</i>	<i>51.9</i>	<i>54.5</i>	<i>48.3</i>	<i>48.4</i>
Beverages							
Tea (kg)	3.1	2.9	2.7	2.3	1.7	1.2	0.8
Coffee (kg)(g)	0.3	0.5	0.6	1.2	1.6	2.0	2.0
Aerated and carbonated waters (L)(h)	n.a.	n.a.	n.a.	47.3	67.4	87.4	114.4
Beer (L)	53.2	76.8	99.7	113.5	133.2	113.1	94.7
Wine (L)	2.7	5.9	5.0	8.2	14.7	20.2	19.0
Alcohol content(i)							
Beer (L al)	2.55	3.58	4.79	5.45	6.40	5.11	4.12
Wine (L al)	0.35	0.77	0.87	1.15	1.98	2.36	2.16
Spirits (L al)	0.50	0.80	0.74	0.89	1.21	1.23	1.28
<i>Total (L al)</i>	<i>3.40</i>	<i>5.15</i>	<i>6.40</i>	<i>7.49</i>	<i>9.59</i>	<i>8.70</i>	<i>7.55</i>

(a) Sweet potatoes included with 'Other root and bulb vegetables' since 1968–69; formerly included with 'Other vegetables'.

(b) Includes flour used for breadmaking.

(c) Data not collected.

(d) Refer to paragraph 24 of the Technical Notes.

(e) Includes an estimate for vegetable oils and other fats. Prior to 1975–76 this was estimated at 2 kg, from 1975–76 onwards estimated at 10 kg.

(f) Includes sugar content of syrups, honey and glucose.

(g) Coffee and coffee products in terms of roasted coffee.

(h) Includes bulk pre-mix and post-mix concentrates in terms of drink equivalent.

(i) From 1984–85, data makes allowance for low alcohol beer and wines. From 1989–90, onwards, data for beer have been compiled on the basis of excise data. Prior to this the alcohol content of beer was calculated using 2.4% by volume for low alcohol beer and 4.8% for other beer.

	AVAILABLE FOR CONSUMPTION.....					
	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97
Meat and meat products						
Carcass meat						
Beef (t)	r619 816	r591 505	r631 193	r626 921	r621 104	693 826
Veal (t)	r28 816	r29 132	r30 618	r26 421	r25 570	32 248
<i>Total beef and veal (t)</i>	<i>r648 632</i>	<i>r620 637</i>	<i>r661 811</i>	<i>r653 341</i>	<i>r646 673</i>	<i>726 073</i>
Lamb (t)	r225 687	r213 948	r204 719	r212 905	r201 895	203 924
Mutton (t)	r141 025	r141 271	149 863	r117 635	r99 530	119 691
Pigmeat (t)	332 314	319 279	339 170	346 623	328 799	322 868
<i>Total carcass meat (t)</i>	<i>r1 347 657</i>	<i>r1 295 135</i>	<i>r1 355 564</i>	<i>r1 330 505</i>	<i>r1 276 898</i>	<i>1 372 556</i>
Offal and meat n.e.i. (t)	60 018	41 469	42 324	33 984	27 333	25 922
<i>Total meat and meat products (carcass equivalent weight) (t)</i>	<i>r1 407 675</i>	<i>r1 336 603</i>	<i>r1 397 888</i>	<i>r1 364 489</i>	<i>r1 304 231</i>	<i>1 398 478</i>
Bacon and ham (cured carcass weight) (t)	130 044	138 456	131 730	134 624	r150 047	154 189
Poultry						
Poultry (dressed weight) (t)	449 150	465 670	499 590	r489 374	515 268	523 303
Seafood						
Fresh and frozen (edible weight)						
Fish						
Australian (t)	65 102	69 379	60 122	r62 565	r62 455	57 108
Imported (t)	32 435	32 725	37 565	36 500	35 468	40 238
Crustacea and molluscs (t)	28 614	29 359	30 407	r33 730	r32 731	32 726
Seafood otherwise prepared (product weight)						
Australian (t)	6 338	6 881	9 394	8 449	r7 666	7 405
Imported						
Fish (t)	32 835	31 025	34 401	37 476	36 482	35 038
Crustacea and molluscs (t)	13 763	14 281	14 463	15 556	r15 385	15 637
<i>Total (t)</i>	<i>179 086</i>	<i>183 651</i>	<i>186 351</i>	<i>r194 276</i>	<i>r190 188</i>	<i>188 152</i>
Dairy products						
Condensed, concentrated and evaporated milk						
Full cream sweetened and unsweetened (t)	r37 173	r40 014	r66 377	r51 408	r43 334	54 197
Skim (t)	r43 804	r60 918	r63 315	r42 553	r38 654	33 126
Powdered milk						
Full cream (t)	15 039	15 750	14 743	16 402	19 977	23 951
Skim (t)	36 365	34 363	42 791	39 424	40 907	43 187
Infants' and invalids' food (t)	23 310	20 509	19 679	21 601	r22 574	24 859
Cheese (natural equivalent weight) (t)	154 535	159 227	170 820	184 291	r191 564	197 819
Market milk (fluid whole) ('000 L)	1 762 647	1 777 519	1 810 200	1 848 900	1 895 429	1 919 874
<i>Total (converted to milk solids fat and non-fat) (t)</i>	<i>r408 230</i>	<i>r417 443</i>	<i>r445 288</i>	<i>r446 481</i>	<i>r458 635</i>	<i>473 923</i>
Fruit and fruit products						
Fresh fruit (incl. fruit for fruit juice)						
Citrus (t)	751 334	748 720	768 691	r812 369	r809 457	820 756
Other (t)	966 043	958 962	1 072 557	r972 156	r995 702	1 007 988
Jams, conserves, etc. (product weight) (t)	36 715	39 821	34 782	35 821	r38 678	33 967
Dried fruit (product weight) (t)	52 339	46 511	53 073	52 519	r49 136	50 883
Processed fruit (product weight) (t)	139 315	143 316	132 436	r133 069	r148 063	144 107
<i>Total (fresh fruit equivalent) (t)</i>	<i>2 149 905</i>	<i>2 114 658</i>	<i>2 255 704</i>	<i>r2 212 178</i>	<i>r2 237 740</i>	<i>2 263 674</i>
Vegetables						
Potatoes (t)	1 190 864	1 122 392	1 177 919	1 104 999	1 274 815	1 255 919
Other root and bulb vegetables (t)	337 538	322 069	367 831	387 269	r442 937	438 663
Tomatoes (t)	387 149	363 927	398 646	373 367	r433 913	463 615
Leafy and green vegetables (t)	398 138	361 417	366 627	366 097	r391 184	394 407
Other vegetables (t)	425 840	432 547	435 222	r408 212	r480 220	411 590
<i>Total (fresh equivalent weight) (t)</i>	<i>2 739 529</i>	<i>2 602 352</i>	<i>2 746 244</i>	<i>r2 639 944</i>	<i>r3 023 068</i>	<i>2 964 193</i>

PER CAPITA CONSUMPTION.....

	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97
Meat and meat products						
Carcass meat						
Beef (kg)	r35.6	r33.6	r35.5	r34.9	r34.1	37.7
Veal (kg)	r1.7	r1.7	r1.7	1.5	r1.4	1.8
<i>Total beef and veal (kg)</i>	<i>r37.3</i>	<i>r35.3</i>	<i>r37.3</i>	<i>r36.4</i>	<i>r35.5</i>	<i>39.4</i>
Lamb (kg)	r13.0	r12.2	r11.5	11.9	r11.1	11.1
Mutton (kg)	r8.1	r8.0	8.4	r6.5	r5.5	6.5
Pigmeat (kg)	19.1	18.2	19.1	19.3	18.1	17.5
<i>Total carcass meat (kg)</i>	<i>77.5</i>	<i>r73.6</i>	<i>r76.3</i>	<i>r74.1</i>	<i>r70.2</i>	<i>74.5</i>
Offal and meat n.e.i. (kg)	3.5	2.4	2.4	1.9	1.5	1.4
<i>Total meat and meat products (carcass equivalent weight) (kg)</i>	<i>80.9</i>	<i>r76.0</i>	<i>r78.7</i>	<i>r76.0</i>	<i>r71.7</i>	<i>75.9</i>
Bacon and ham (cured carcass weight) (kg)	7.5	7.9	7.4	7.5	r8.2	8.4
Poultry						
Poultry (dressed weight) (kg)	25.8	26.5	28.1	r27.2	28.3	28.4
Seafood						
Fresh and frozen (edible weight)						
Fish						
Australian (kg)	3.7	3.9	3.4	3.5	r3.4	3.1
Imported (kg)	1.9	1.9	2.1	2.0	r1.9	2.2
Crustacea and molluscs (kg)	1.6	1.7	1.7	1.9	r1.8	1.8
Seafood otherwise prepared (product weight)						
Australian (kg)	0.4	0.4	0.5	0.5	r0.4	0.4
Imported						
Fish (kg)	1.9	1.8	1.9	2.1	2.0	1.9
Crustacea and molluscs (kg)	0.8	0.8	0.8	0.9	r0.8	0.8
<i>Total (kg)</i>	<i>10.3</i>	<i>10.4</i>	<i>10.5</i>	<i>10.8</i>	<i>r10.5</i>	<i>10.2</i>
Dairy products						
Condensed, concentrated and evaporated milk						
Full cream sweetened and unsweetened (kg)	2.1	r2.3	r3.7	r2.9	r2.4	2.9
Skim (kg)	r2.5	r3.5	r3.7	r2.4	r2.1	1.8
Powdered milk						
Full cream (kg)	0.9	0.9	0.8	0.9	1.1	1.3
Skim (kg)	2.1	2.0	2.4	2.2	2.2	2.3
Infants' and invalids' food (kg)	1.3	1.2	1.1	1.2	r1.2	1.3
Cheese (natural equivalent weight) (kg)	8.9	9.1	9.6	10.3	r10.5	10.7
Market milk (fluid whole) (L)	101.3	101.1	101.9	r102.9	104.2	104.2
<i>Total (converted to milk solids fat and non-fat) (kg)</i>	<i>r23.5</i>	<i>r23.7</i>	<i>r25.1</i>	<i>r24.9</i>	<i>r25.2</i>	<i>25.7</i>
Fruit and fruit products						
Fresh fruit (incl. fruit for fruit juice)						
Citrus (kg)	43.2	42.6	43.3	r45.2	r44.5	44.5
Other (kg)	55.5	54.5	60.4	r54.1	r54.7	54.7
Jams, preserves, etc. (product weight) (kg)	2.1	2.3	2.0	2.0	r2.1	1.8
Dried fruit (product weight) (kg)	3.0	2.6	3.0	2.9	2.7	2.8
Processed fruit (product weight) (kg)	8.0	r8.1	7.5	r7.4	r8.1	7.8
<i>Total (fresh fruit equivalent) (kg)</i>	<i>123.6</i>	<i>r120.2</i>	<i>127.0</i>	<i>r123.2</i>	<i>r123.0</i>	<i>122.9</i>
Vegetables						
Potatoes (kg)	68.5	63.8	66.3	61.5	70.1	68.2
Other root and bulb vegetables (kg)	19.4	18.3	20.7	21.6	24.3	23.8
Tomatoes (kg)	22.3	20.7	22.4	20.8	r23.8	25.2
Leafy and green vegetables (kg)	22.9	r20.5	20.6	20.4	21.5	21.4
Other vegetables (kg)	24.5	24.6	24.5	r22.7	r26.4	22.3
<i>Total (fresh equivalent weight) (kg)</i>	<i>157.5</i>	<i>148.0</i>	<i>154.6</i>	<i>r147.0</i>	<i>r166.1</i>	<i>160.9</i>

	AVAILABLE FOR CONSUMPTION.....					
	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97
Eggs and egg products						
Number of eggs ('000 doz.)(c)	203 924	207 248	207 221	201 436	199 400	202 239
Grain products						
Flour (t)(a)	1 245 699	1 313 890	1 405 606	1 389 362	r1 409 240	1 506 902
Breakfast foods						
Oatmeal and rolled oats (t)	22 298	20 413	18 361	r13 509	r13 685	12 341
Other (from grain) (t)	185 217	170 371	141 859	r137 311	r127 152	131 942
Total (t)	207 515	190 784	160 220	r150 820	r140 283	144 283
Table rice (t)	90 601	86 930	98 686	108 510	118 180	133 708
Total (t)	1 543 816	1 591 605	1 664 512	r1 648 693	r1 668 257	1 784 892
Bread (t)	776 743	812 579	(b)	845 565	899 357	943 081
Nuts (in shell)						
Peanuts (t)	40 351	41 472	37 044	43 288	r38 440	42 044
Tree nuts (t)	76 227	72 544	79 863	79 715	r81 618	83 556
Oils and fats						
Butter (t)(d)	45 741	45 576	55 373	55 655	51 886	49 687
Dairy blends (product weight) (t)	9 995	12 706	11 700	12 121	13 808	12 533
Margarine						
Table margarine (t)	113 750	108 365	105 141	95 721	98 704	86 576
Other margarine (t)	34 717	31 538	34 324	35 237	44 614	34 964
Total (t)	148 467	139 903	139 465	130 958	143 318	121 540
Total (fat content) (t)(e)(f)	338 211	335 291	343 937	339 637	350 160	332 271
Sugars						
Cane sugar						
As refined sugar (t)	r177 564	r173 787	r166 230	r164 273	r181 063	204 769
In manufactured foods (t)	544 239	606 320	537 219	534 551	588 023	584 782
Total (t)	r721 803	r780 107	r703 449	r698 824	r769 086	789 551
Honey (t)	13 263	17 040	13 051	9 192	16 185	15 217
Total sugars (t)(g)	r809 557	r872 453	r833 812	r807 693	r872 321	891 688
Beverages						
Tea (t)	18 400	17 283	18 493	16 579	16 090	15 152
Coffee (t)(h)	37 250	39 257	40 478	39 211	39 396	37 251
Aerated and carbonated waters ('000 L)(i)	1 679 486	1 707 180	1 856 487	1 985 100	r2 095 820	2 107 574
Beer						
Low alcohol ('000 L)	387 938	423 102	393 166	384 062	407 232	439 943
Other beer ('000 L)	1 421 692	1 327 269	1 347 296	1 355 321	1 326 722	1 304 720
Total ('000 L)	1 809 631	1 750 371	1 740 462	1 739 384	1 733 954	1 744 663
Wine ('000 L)	325 999	321 870	330 424	329 929	332 191	349 868
Alcohol content						
Beer						
Low alcohol ('000 L al)	11 241	12 523	11 927	11 859	12 597	13 594
Other beer ('000 L al)	67 767	63 191	64 476	64 743	63 118	62 253
Total ('000 L al)	79 008	75 714	76 403	76 602	75 715	75 847
Wine ('000 L al)	37 483	36 874	37 751	37 805	38 122	39 753
Spirits ('000 L al)	19 450	20 511	24 284	23 211	r24 620	23 594
Total ('000 L al)	135 940	133 099	138 438	137 618	r138 456	139 194

(a) Includes flour used for breadmaking.

(b) Data not collected.

(c) Includes commercial disposals and an estimate for backyard production.

(d) Includes butter equivalent of butter oil, butter concentrate and ghee.

(e) Includes an estimate for vegetable oils and other fats.

(f) Now includes dairy blends.

(g) Includes sugar content of syrups and glucose.

(h) Coffee and coffee products in terms of roasted coffee.

(i) Includes bulk pre-mix and post-mix concentrates in terms of drink equivalent.

PER CAPITA CONSUMPTION.....

	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97
Eggs and egg products						
Number of eggs (no.)(c)	141	141	140	135	132	132.0
Grain products						
Flour (kg)(a)	71.6	74.7	79.1	77.4	77.5	81.8
Breakfast foods						
Oatmeal and rolled oats (kg)	1.3	1.2	1.0	r0.8	r0.8	0.7
Other (from grain) (kg)	10.6	9.7	8.0	r7.6	7.0	7.2
Total (kg)	11.9	r10.8	9.0	r8.4	r7.7	7.8
Table rice (kg)	5.2	4.9	5.6	6.0	6.5	7.3
Total (kg)	88.8	90.5	93.7	r91.8	r91.7	96.9
Bread (kg)	44.7	46.2	(b)	47.1	49.4	51.2
Nuts (in shell)						
Peanuts (kg)	2.3	2.4	2.1	2.4	2.1	2.3
Tree nuts (kg)	4.4	4.1	4.5	4.4	4.5	4.5
Oils and fats						
Butter (kg)(d)	2.6	2.6	3.1	3.1	2.9	2.7
Dairy blends (product weight)(kg)	0.6	0.7	0.7	0.7	0.8	0.7
Margarine						
Table margarine (kg)	6.5	6.2	5.9	5.3	5.4	4.7
Other margarine (kg)	2.0	1.8	1.9	2.0	2.5	1.9
Total (kg)	8.5	8.0	7.9	7.3	7.9	6.6
Total (fat content) (kg)(e)(f)	19.4	19.1	19.4	18.9	19.2	18.0
Sugars						
Cane sugar						
As refined sugar (kg)	r10.2	r9.9	r9.4	r9.1	r10.0	11.1
In manufactured foods (kg)	31.3	34.5	30.2	29.8	32.3	31.7
Total (kg)	r41.5	r44.4	r39.6	r38.9	r42.3	42.9
Honey (kg)	0.8	1.0	0.7	0.5	0.9	0.8
Total sugars (kg)(g)	r46.5	r49.6	r46.9	r45.0	r47.9	48.4
Beverages						
Tea (kg)	1.1	1.0	1.0	0.9	0.9	0.8
Coffee (kg)(h)	2.1	2.2	2.3	2.2	2.2	2.0
Aerated and carbonated waters (L)(i)	96.6	97.1	104.5	r110.5	r115.2	114.4
Beer						
Low alcohol (L)	22.3	24.1	22.1	21.4	22.4	23.9
Other beer (L)	81.7	75.5	r75.8	75.5	72.9	70.8
Total (L)	104.0	99.5	98.0	r96.8	95.3	94.7
Wine (L)	18.7	18.3	18.6	18.4	18.3	19.0
Alcohol content						
Beer						
Low alcohol (L al)	0.65	0.71	0.67	0.66	0.69	0.74
Other beer (L al)	3.90	3.59	3.63	r3.60	3.47	3.38
Total (L al)	4.54	4.31	4.30	r4.26	4.16	4.12
Wine (L al)	r2.15	2.10	r2.12	r2.10	2.10	2.16
Spirits (L al)	1.12	1.17	1.37	1.29	r1.35	1.28
Total (L al)	7.82	7.57	7.79	r7.66	r7.61	7.55

(a) Includes flour used for breadmaking.

(b) Data not collected.

(c) Includes commercial disposals and an estimate for backyard production.

(d) Includes butter equivalent of butter oil, butter concentrate and ghee.

(e) Includes an estimate for vegetable oils and other fats.

(f) Now includes dairy blends.

(g) Includes sugar content of syrups and glucose.

(h) Coffee and coffee products in terms of roasted coffee.

(i) Includes bulk pre-mix and post-mix concentrates in terms of drink equivalent.

SUPPLY.....

	<i>Net change in stocks</i>	<i>Commercial production</i>	<i>Estimated home production</i>	<i>Imports</i>	<i>Total</i>
	t	t	t	t	t
Meat and meat products					
Carcass meat(a)					
Beef and veal					
Beef	-1 351	1 774 758	—	4 470	1 780 579
Veal	-42	37 901	—	1 118	39 060
<i>Total</i>	-1 392	1 812 659	—	5 588	1 819 639
Lamb					
Lamb	308	274 979	—	1	274 672
Mutton					
Mutton	-5 582	307 757	—	88	313 427
Pigmeat					
Pigmeat	378	324 863	—	8 682	333 167
<i>Total</i>	-6 288	2 720 258	—	14 359	2 740 905
Offal and meat n.e.i.					
Offal and meat n.e.i.	-626	119 521	—	6 708	126 854
<i>Total meat and meat products (carcass equivalent weight)</i>					
<i>Total meat and meat products (carcass equivalent weight)</i>	-6 914	2 839 779	—	21 067	2 867 760
Bacon and ham (cured carcass weight)					
Bacon and ham (cured carcass weight)	-241	156 913	—	57	157 212
Poultry					
Poultry (dressed weight)	257	532 615	2 303	169	534 831
Seafood					
Fresh and frozen (edible weight)					
Fish					
Australian	n.a.	63 413	11 414	..	74 827
Imported	n.a.	..	..	40 421	40 421
Crustacea and molluscs					
Crustacea and molluscs	n.a.	37 882	5 072	6 971	49 925
Seafood otherwise prepared (product weight)					
Australian					
Australian	139	10 107	—	..	9 968
Imported					
Fish	n.a.	..	..	35 244	35 244
Crustacea and molluscs	n.a.	..	..	15 671	15 671
Dairy products					
Condensed, concentrated and evaporated milk					
Full cream sweetened and unsweetened					
Full cream sweetened and unsweetened	-276	64 488	—	1 712	66 477
Skim					
Skim	1 152	35 152	—	6	34 006
Powdered milk					
Full cream					
Full cream	..	..	..	..	..
Skim (including buttermilk and mixed skim and buttermilk)					
Skim (including buttermilk and mixed skim and buttermilk)	..	..	..	..	..
Infants' and invalids' food					
Infants' and invalids' food	425	32 532	—	3 386	35 493
Cheese (natural equivalent weight)					
Cheese (natural equivalent weight)	..	..	..	..	..
	'000 L	'000 L	'000 L	'000 L	'000 L
Dairy products					
Market milk (fluid whole)	..	..	..	..	..

(a) Stocks supplied by the Australian Meat and Livestock Corporation.

UTILISATION.....

	Exports	Non-food use, waste etc.	For processed foods	Apparent total consumption	Apparent per capita consumption
	t	t	t	t	kg
Meat and meat products					
Carcass meat(a)					
Beef and veal					
Beef	1 086 753	..	(a)	693 826	37.7
Veal	6 813	..	(a)	32 248	1.8
Total	1 093 566	..	(a)	726 073	39.4
Lamb					
Mutton	70 749	..	(a)	203 924	11.1
Pigmeat	193 736	..	(a)	119 691	6.5
Total	10 299	..	(a)	322 868	17.5
Total	1 368 349	..	(a)	1 372 556	74.5
Offal and meat n.e.i.	97 932	3 000	(a)	25 922	1.4
Total meat and meat products (carcass equivalent weight)	1 466 281	3 000	..	1 398 478	75.9
Bacon and ham (cured carcass weight)	320	..	2 702	154 189	8.4
Poultry					
Poultry (dressed weight)	11 528	..	n.a.	523 303	28.4
Seafood					
Fresh and frozen (edible weight)					
Fish					
Australian	10 010	n.a.	7 709	57 108	3.1
Imported	183	..	..	40 238	2.2
Crustacea and molluscs	14 801	n.a.	2 398	32 726	1.8
Seafood otherwise prepared (product weight)					
Australian	2 563	..	..	7 405	0.4
Imported	..	..	..	..	..
Fish	206	..	..	35 038	1.9
Crustacea and molluscs	34	..	..	15 637	0.8
Dairy products					
Condensed, concentrated and evaporated milk					
Full cream sweetened and unsweetened	12 279	..	..	54 197	2.9
Skim	880	..	..	33 126	1.8
Powdered milk					
Full cream	..	..	..	(b)23 951	1.3
Skim (including buttermilk and mixed skim and buttermilk)	..	..	..	(b)43 187	2.3
Infants' and invalids' food	10 634	..	..	24 859	1.3
Cheese (natural equivalent weight)	..	..	..	(b)197 819	10.7
	'000 L	'000 L	'000 L	'000 L	L
Dairy products					
Market milk (fluid whole)	..	..	..	(b)1 919 874	104.2

(a) Processed foods are not shown separately, but are included in production and apparent consumption.

(b) Domestic sales supplied by the Australian Dairy Corporation.

SUPPLY.....

	<i>Net change in stocks</i>	<i>Commercial production</i>	<i>Estimated home production</i>	<i>Imports</i>	<i>Total</i>
	t	t	t	t	t
Fruit and fruit products					
Fresh fruit (incl. fruit for fruit juice)					
Oranges	..	522 602	10 452	296 450	829 504
Other citrus fruit	..	122 938	19 562	35 364	177 863
Other fresh fruit					
Apples	(a)60 458	353 069	10 592	—	303 203
Apricots	..	25 870	4 398	926	31 194
Bananas	..	199 581	7 983	27	207 591
Grapes	..	62 285	4 360	5	66 650
Melons, cantaloupes, etc.	..	179 607	8 980	—	188 587
Peaches	..	71 343	7 134	554	79 031
Pears	(a)-107	167 562	3 351	62	171 083
Pineapples	..	126 823	—	—	126 823
Plums and prunes	..	25 127	7 789	1	32 917
<i>Total</i>	(a)60 351	1 329 376	97 220	22 725	1 388 970
Jams, conserves, etc. (product weight)	167	25 286	1 000	9 075	35 194
Dried vine fruit (product weight)					
Currants	..	..	..	..	..
Raisins	..	..	..	..	..
Sultanas	..	..	..	..	..
Dried tree fruit (product weight)					
Apricots	..	..	..	..	..
Prunes	..	..	..	..	..
Other	..	..	..	..	..
Processed fruit (product weight)					
Apples	357	14 027	—	1 436	15 106
Mixed fruits (incl. fruit salad)	-1 816	37 617	—	—	39 433
Peaches	5 176	31 892	150	1 543	28 409
Other	-1 825	84 722	—	36 103	122 650
Vegetables					
Potatoes	<i>n.a.</i>	1 391 859	13 919	31 892	1 437 670
Other root and bulb vegetables					
Beetroot	—	29 304	2 051	70	31 425
Carrots	—	257 405	7 722	12	265 140
Onions	-757	195 081	3 902	14 386	214 126
Parsnips	<i>n.a.</i>	10 263	1 129	—	11 392
Sweet potatoes	<i>n.a.</i>	9 105	91	33	9 229
White turnips and swedes	<i>n.a.</i>	7 189	719	12	7 920
<i>Total</i>	-757	508 347	15 614	14 514	539 232
Tomatoes	-1 882	393 089	31 447	66 581	492 999
Leafy and green vegetables (incl. legumes)					
Beans	—	43 859	7 017	7 170	58 047
Cabbages and other greens	..	69 508	17 551	1 937	88 995
Celery	<i>n.a.</i>	44 020	1 321	—	45 341
Lettuce	<i>n.a.</i>	110 970	17 755	—	128 725
Peas	1 170	93 730	1 875	17 954	112 388
<i>Total</i>	1 170	362 086	45 518	27 061	433 496
Other vegetables					
Asparagus	<i>n.a.</i>	7 884	237	4 490	12 611
Cauliflowers	<i>n.a.</i>	64 512	3 226	—	67 738
Cucumbers (incl. gherkins)	-8	15 876	3 493	4 165	23 542
Marrows, squashes and zucchinis	<i>n.a.</i>	13 442	4 301	1 047	18 791
Pumpkins	<i>n.a.</i>	86 946	26 953	1 047	114 947
Sweet corn	<i>n.a.</i>	64 785	3 887	15 340	84 012
Other	12 119	124 194	13 278	50 269	175 623
<i>Total</i>	12 110	377 639	55 375	76 358	497 263
<i>Total</i>	10 641	3 033 020	161 873	216 407	3 400 659

(a) Cold store stocks of apples and pears.

UTILISATION.....

	Exports	Non-food use, waste etc.	For processed foods	Apparent total consumption	Apparent per capita consumption
	t	t	t	t	kg
Fruit and fruit products					
Fresh fruit (incl. fruit for fruit juice)					
Oranges	153 501	10 452	n.a.	665 552	36.1
Other citrus fruit	22 659	n.a.	n.a.	155 205	8.4
Other fresh fruit					
Apples	24 811	n.a.	29 737	248 655	13.5
Apricots	281	n.a.	14 262	16 651	0.9
Bananas	502	n.a.	—	207 089	11.2
Grapes	26 806	n.a.	..	39 844	2.2
Melons, cantaloupes, etc.	—	n.a.	..	188 587	10.2
Peaches	1 371	n.a.	30 440	47 220	2.6
Pears	25 061	n.a.	45 239	100 782	5.5
Pineapples	363	n.a.	48 322	78 138	4.2
Plums and prunes	5 357	n.a.	n.a.	27 440	1.5
<i>Total</i>	108 480	n.a.	272 502	1 007 988	54.7
Jams, conserves, etc. (product weight)	1 227	n.a.	..	33 967	1.8
Dried vine fruit (product weight)					
Currants	..	..	..	(a)5 470	0.3
Raisins	..	..	..	(a)2 217	0.1
Sultanas	..	..	..	(a)28 662	1.6
Dried tree fruit (product weight)					
Apricots	..	..	..	(b)4 815	0.3
Prunes	..	..	..	(b)3 368	0.2
Other	..	..	..	(b)6 351	0.3
Processed fruit (product weight)					
Apples	487	..	..	14 619	0.8
Mixed fruits (incl. fruit salad)	13 488	..	..	25 945	1.4
Peaches	8 511	..	..	19 898	1.1
Other	39 005	..	..	83 645	4.5
Vegetables					
Potatoes	32 464	149 287	(c)	1 255 919	68.2
Other root and bulb vegetables					
Beetroot	1 278	293	(c)	29 854	1.6
Carrots	46 065	7 722	(c)	211 352	11.5
Onions	36 992	5 852	(c)	171 281	9.3
Parsnips	1 576	205	(c)	9 610	0.5
Sweet potatoes	—	182	(c)	9 047	0.5
White turnips and swedes	258	144	(c)	7 519	0.4
<i>Total</i>	86 169	14 399	(c)	438 663	23.8
Tomatoes	9 730	19 654	(c)	463 615	25.2
Leafy and green vegetables (incl. legumes)					
Beans	1 978	877	(c)	55 191	3.0
Cabbages and other greens	5 051	3 475	(c)	80 469	4.4
Celery	2 505	2 201	(c)	40 634	2.2
Lettuce	3 077	7 768	(c)	117 880	6.4
Peas	4 658	7 498	(c)	100 232	5.4
<i>Total</i>	17 269	21 820	(c)	394 407	21.4
Other vegetables					
Asparagus	5 256	—	(c)	7 355	0.4
Cauliflowers	19 357	4 516	(c)	43 865	2.4
Cucumbers (incl. gherkins)	151	476	(c)	22 914	1.2
Marrows, squashes and zucchinis	1 124	n.a.	(c)	17 667	1.0
Pumpkins	1 124	n.a.	(c)	113 823	6.2
Sweet corn	5 392	1 296	(c)	77 324	4.2
Other	46 980	n.a.	(c)	128 643	7.0
<i>Total</i>	79 385	6 288	(c)	411 590	22.3
<i>Total</i>	225 018	103 917	(c)	2 964 193	160.9

(a) Comprises deliveries year ended 30 June as recorded by the Australian Dried Fruits Association, and imports.

(c) Processed foods are not shown separately, but are included in production and apparent consumption.

(b) Comprises deliveries and imports for consumption in Australia.

SUPPLY.....

	<i>Net change in stocks</i>	<i>Commercial production</i>	<i>Estimated home production</i>	<i>Imports</i>	<i>Total</i>
	'000 doz.	'000 doz.	'000 doz.	'000 doz.	'000 doz.
Eggs and egg products					
Number of eggs	..	177 409	24 837	2 031	204 277
Grain products					
	t	t	t	t	t
Flour (incl. flour for breadmaking)	-858	1 593 753	..	43 756	1 638 367
Breakfast foods					
Oatmeal and rolled oats	n.a.	22 762	..	—	22 762
Other (from grain)	932	156 308	..	9 696	165 073
Table rice	n.a.	98 217	..	35 491	133 708
<i>Total grain products</i>	74	1 871 039	..	88 943	1 959 909
Bread	(a)	1 096 149	(a)	13 790	1 109 939
Nuts (in shell)					
Peanuts	683	51 460	n.a.	7 371	58 148
Tree nuts	n.a.	25 072	2 507	71 097	98 677
Oils and fats					
Butter	..	..	..	..	..
Dairy blends	..	..	..	..	..
Margarine					
Table	845	102 637	—	307	102 099
Other	122	60 739	—	—	60 617
<i>Total</i>	967	163 376	—	307	162 716
Sugars					
Cane sugar					
As refined sugar	23 924	1 101 221	—	1 557	1 078 854
In manufactured foods	—	691 926	—	74 073	765 999
Honey	—	27 044	—	16	27 060
Beverages					
Tea	n.a.	545	—	16 980	17 525
Coffee	n.a.	111	—	41 916	42 027

(a) Data not collected.

UTILISATION.....

	Exports	Non-food use, waste etc.	For processed foods	Apparent total consumption	Apparent per capita consumption
	'000 doz.	'000 doz.	'000 doz.	'000 doz.	no.
Eggs and egg products					
Number of eggs	2 038	..	..	(a)202 239	132
	t	t	t	t	kg
Grain products					
Flour (incl. flour for breadmaking)	131 464	..	..	1 506 902	81.8
Breakfast foods					
Oatmeal and rolled oats	10 421	..	..	12 341	0.7
Other (from grain)	33 131	..	..	131 942	7.2
Table rice	..	..	..	133 708	7.3
<i>Total grain products</i>	175 016	..	..	1 784 892	96.9
Bread	367	166 491	..	943 081	51.2
Nuts (in shell)					
Peanuts	3 877	..	12 227	42 044	2.3
Tree nuts	15 120	n.a.	n.a.	83 556	4.5
Oils and fats					
Butter	..	..	..	(b)49 687	2.7
Dairy blends	..	..	..	(b)12 533	0.7
Margarine					
Table	15 523	..	..	86 576	4.7
Other	25 653	..	..	34 964	1.9
<i>Total</i>	41 176	..	..	121 540	6.6
Sugars					
Cane sugar					
As refined sugar	182 159	..	691 926	204 769	11.1
In manufactured foods	181 216	..	..	584 782	31.7
Honey	11 843	..	..	15 217	0.8
Beverages					
Tea	2 373	..	..	15 152	0.8
Coffee	4 776	..	..	37 251	2.0

(a) See paragraph 24 of the Technical Notes.

(b) Domestic sales supplied by the Australian Dairy Corporation.

SUPPLY.....

	<i>Net change in stocks</i>	<i>Commercial production</i>	<i>Estimated home production</i>	<i>Imports</i>	<i>Total</i>
	'000 L	'000 L	'000 L	'000 L	'000 L
Beverages					
Aerated and carbonated waters	n.a.	2 092 038	n.a.	41 491	2 133 529
Beer					
Low alcohol	n.a.	..	..	(a)3 061	..
Other beer	n.a.	..	..	(a)14 156	..
<i>Total</i>	n.a.	..	..	(a)17 217	..
Wine					
Dessert wine	..	..	..	(a)41	..
Sherry	..	..	..	(a)63	..
Sparkling and carbonated wine	..	..	..	(a)2 757	..
Table wine	..	..	..	(a)8 449	..
Vermouth	..	..	..	(a)298	..
Other wine n.e.i.	..	..	..	(a)1 981	..
<i>Total</i>	..	..	..	(a)13 589	..
Alcohol content					
Spirits					
Brandy	..	..	..	(a)628	..
Gin	..	..	..	(a)534	..
Liqueurs (incl. flavoured spirits)	..	..	..	(a)1 680	..
Rum	..	..	..	(a)544	..
Vodka	..	..	..	(a)845	..
Whisky	..	..	..	(a)12 393	..
Other n.e.i. (incl. bitters)	..	..	..	(a)2420	..
<i>Total</i>	..	..	..	(a)19 045	..

(a) Imports cleared for consumption in Australia.

UTILISATION.....

	Exports	Non-food use, waste etc.	For processed foods	Apparent total consumption	Apparent per capita consumption
	'000 L	'000 L	'000 L	'000 L	L
Beverages					
Aerated and carbonated waters	25 955	..	..	2 107 574	114.4
Beer					
Low alcohol	..	..	..	(a)439 943	23.9
Other beer	..	..	..	(a)1 304 720	70.8
<i>Total</i>	..	..	..	(a)1 744 663	94.7
Wine					
Dessert wine	..	..	..	(b)16 657	0.9
Sherry	..	..	..	(b)9 075	0.5
Sparkling and carbonated wine	..	..	..	(b)38 743	2.1
Table wine	..	..	..	(b)279 903	15.2
Vermouth	..	..	..	(b)1 325	0.1
Other wine n.e.i.	..	..	..	(b)4 165	0.2
<i>Total</i>	..	..	..	(b)349 868	19.0
Alcohol content					
	'000 L al	'000 L al	'000 L al	'000 L al	L al
Spirits					
Brandy	..	..	..	(a)1 629	0.09
Gin	..	..	..	(a)658	0.04
Liqueurs (incl. flavoured spirits)	..	..	..	(a)1 742	0.09
Rum	..	..	..	(a)2 559	0.14
Vodka	..	..	..	(a)1 192	0.06
Whisky	..	..	..	(a)12 394	0.67
Other n.e.i. (incl. bitters)	..	..	..	(a)3 419	0.19
<i>Total spirits</i>	..	..	..	(a)23 594	1.28

(a) Comprises quantities upon which excise duty was paid and imports cleared for consumption in Australia.

(b) Comprises quantity of sales by winemakers and imports cleared for consumption in Australia.

EXPLANATORY NOTES

ACKNOWLEDGMENT

1 ABS publications draw extensively on information provided freely by individuals, businesses, governments and other organisations. Their continued cooperation is very much appreciated: without it, the wide range of statistics published by the ABS would not be available. Information received by the ABS is treated in strict confidence as required by the *Census and Statistics Act 1905*.

RELATED PRODUCTS

2 Users may also wish to refer to the following priced publications which are available on request:

Agriculture, Australia (Cat. no. 7113.0)

Home Production of Selected Foodstuffs, Australia, 1992 (Cat. no. 7110.0)

International Merchandise Trade, Australia (Cat. no. 5422.0)

Manufacturing Production, Australia (Cat. no. 8301.0)

Manufacturing Production, Commodities Produced, Australia
(Cat. no. 8365.0)

National Health Survey: Summary of Results (Cat. no. 4364.0)

Sales of Australian Wine and Brandy by Winemakers (Cat. no. 8504.0)

3 The ABS has more detailed agricultural statistics on magnetic tape, compact disk, microfiche, floppy disk and the Integrated Regional Database. AgStats on floppy disk and CD (for 1996–97) offers a wider range of data, aggregated at smaller geographic areas than those generally available in printed publications.

4 FASTTRACCS is a fast international trade access system which utilises high speed report specification and electronic delivery. Statistics can be provided for quantity and value of commodities for all or selected countries/States. Aggregations can be undertaken and can be tailored to client requests by month or quarter, or on a calendar year, financial year or user-specified basis. For more information contact International Trade Client Services on 1800 020 513 or Canberra 02 6252 5400.

5 Current publications produced by the ABS are listed in the *Catalogue of Publications and Products* (Cat. no. 1101.0). The ABS also issues, on Tuesdays and Fridays, a *Release Advice* (Cat. no. 1105.0) which lists publications to be released in the next few days. The Catalogue and Release Advice are available from any ABS office.

UNPUBLISHED STATISTICS

6 As well as the statistics in this publication, the ABS may have other unpublished data available. Inquiries should be directed to Joanne Gibbons on Canberra 02 6252 5300.

ROUNDING

7 Where the figures have been rounded, discrepancies may occur between sums of the component items and totals.

APPENDIX PER CAPITA STATISTICS

The following age-group distributions of the estimated resident Australian male and female population at 30 June 1996 and 1997 are based on the results of the 1996 Census of Population and Housing. These revised estimates take into account new information provided by census counts and estimates of census under-enumeration.

Data may be used in conjunction with information in tables 2 and 3 to vary apparent per capita consumption according to the users specific interest.

ESTIMATED RESIDENT POPULATION, By Age—30 June

Age group years	MALES.....				FEMALES.....			
	1996 no.	1997 no.	1996(a) %	1997(a) %	1996 no.	1997 no.	1996(a) %	1997(a) %
Under 1	130 948	129 403	0.72	0.70	124 335	122 698	0.68	0.66
1	133 232	131 281	0.73	0.71	126 277	124 614	0.69	0.67
2	133 602	133 842	0.73	0.72	126 622	126 750	0.69	0.68
3	134 004	134 174	0.73	0.72	127 208	127 173	0.69	0.69
4	133 825	134 555	0.73	0.73	126 996	127 740	0.69	0.69
5	135 974	134 462	0.74	0.73	129 400	127 583	0.71	0.69
6	136 206	136 602	0.74	0.74	129 383	130 000	0.71	0.70
7	133 058	136 882	0.73	0.74	126 555	129 972	0.69	0.70
8	132 090	133 761	0.72	0.72	125 827	127 106	0.69	0.69
9	131 923	132 799	0.72	0.72	125 633	126 442	0.69	0.68
10	133 927	132 533	0.73	0.72	127 418	126 216	0.70	0.68
11	133 105	134 645	0.73	0.73	127 667	128 040	0.70	0.69
12	134 097	133 827	0.73	0.72	128 117	128 357	0.70	0.69
13	135 381	134 823	0.74	0.73	128 274	128 846	0.70	0.70
14	133 717	136 163	0.73	0.73	126 514	129 047	0.69	0.70
15	132 136	134 610	0.72	0.73	125 941	127 312	0.69	0.69
16	130 387	133 258	0.71	0.72	123 624	127 030	0.68	0.69
17	130 111	131 578	0.71	0.71	123 308	124 831	0.67	0.67
18	130 606	131 747	0.71	0.71	124 135	124 862	0.68	0.67
19	132 105	132 821	0.72	0.72	126 766	126 502	0.69	0.68
20-24	708 906	697 542	3.87	3.76	687 960	675 157	3.76	3.64
25-29	710 454	728 451	3.88	3.93	707 561	725 686	3.86	3.92
30-34	720 725	710 971	3.94	3.84	723 796	714 742	3.95	3.86
35-39	726 660	737 777	3.97	3.98	729 327	741 273	3.98	4.00
40-44	676 137	688 753	3.69	3.72	678 946	692 443	3.71	3.74
45-49	654 234	649 719	3.57	3.51	639 704	640 228	3.49	3.45
50-54	517 520	557 697	2.83	3.01	497 412	536 531	2.72	2.90
55-59	419 859	432 773	2.29	2.34	407 540	419 831	2.23	2.27
60-64	353 827	359 939	1.93	1.94	356 656	362 779	1.95	1.96
65-69	337 445	335 777	1.84	1.81	354 740	351 299	1.94	1.90
70-74	276 105	280 750	1.51	1.51	327 017	327 997	1.79	1.77
75-79	179 593	190 019	0.98	1.03	243 799	255 497	1.33	1.38
80-84	105 855	108 821	0.58	0.59	176 603	178 825	0.96	0.96
85 and over	60 301	65 261	0.33	0.35	141 598	150 822	0.77	0.81
All ages	9 108 055	9 218 016	49.74	49.74	9 202 659	9 314 231	50.26	50.26

(a) Proportion of total population.

Source: Population by Age and Sex, Australian States and Territories, June 1992 to June 1997 (Cat. no. 3201.0).

TECHNICAL NOTES

FOODSTUFFS

Apparent consumption

1 In this context 'consumption' is not 'intake'. Apparent consumption is a measure of the food supply available for human consumption after allowing for all other uses and losses.

Derivation of apparent consumption

2 In general, apparent consumption of the various foodstuffs is estimated from the apparent consumption equation.

Commercial production
 + Estimated home production
 + Imports
 + Opening stocks
 MINUS
 Exports
 + Usage for processed food
 + Non-food use
 + Wastage
 + Closing stocks

3 *Per capita apparent consumption* is total apparent consumption divided by the mean population for the period.

Population data

4 Population data are derived from those published in *Australian Demographic Statistics* (Cat. no. 3101.0). Figures are revised as more recent data becomes available.

5 The following mean population figures (for the year ending 30 June) are used in this issue:

Average 3 years ended		Individual years	
	no.		no.
1938-39	6 870 261	1991-92	17 394 795
1948-49	7 651 558	1992-93	17 587 411
1958-59	9 741 073	1993-94	17 766 184
1968-69	11 919 046	1994-95	17 961 429
1978-79	14 275 870	1995-96	18 194 890
1988-89	16 408 095	1996-97	18 425 552

Components of the apparent consumption equation (as described in table 3)

6 A brief summary is given here. For more detail on any of the components, refer to relevant related publications (see page 24).

7 *Net change in stocks*. Statistics of stocks are for factory stocks and stocks held by marketing authorities. With minor exceptions, no details are available for wholesalers', retailers' or household stocks. This only becomes relevant for non-perishable foods with long shelf lives such as canned food, or where there is significant cold storage such as for meat, apples and pears.

Components of the apparent consumption equation (as described in table 3) *continued*

8 Commercial production. This is given over the financial year for most foodstuffs. Where there is a marked seasonal pattern, the data refer to the crop year. This applies to citrus fruit for which the crop year is the year ending 31 March.

9 Estimated home production. The data are derived from the 1992 Home Production Survey.

10 Estimates of home production are included for poultry and eggs, fresh fish and seafood, fresh fruit (except pineapple), jam fruit, some home processed fruit, fresh vegetables, tree nuts, and beer and wine. For other foods, home production is taken to be nil.

11 Imports/exports. Data are reported for most, but not all foodstuffs.

12 Non-food use, waste, etc. Non-food use indicates food removed from the human food supply, for example, pet food. Wastage does not take into account losses at the retail and household level. Data are given only for meat offals, oranges and fresh vegetables.

13 Use for processed food. For some items in the table, data are given for the amount of the total supply used for processed food. These are already included in the total fresh fruit equivalent supply figures; consequently, where processed food data are given, the subtotals in table 3 cannot be added to derive the totals.

Commodity groups

14 Meat and meat products. Meat data are presented as carcass weight equivalent, i.e. as from the abattoir ('bone-in'). It is not practical to define a 'retail weight of meat' because cutting practices and carcasses are variable.

15 The weight shown for bacon and ham (cured carcass weight) is already included as the carcass equivalent weight in the pigmeat and commodity group totals.

16 The current methodology for calculating meat data provided in the Apparent Consumption series was introduced in 1983–84. Data were re-calculated back to 1975–76. Thus the average for the three years ending 1978–79, and annual data from 1978–79 published in the 1983–84 and subsequent issues of the series, are directly comparable.

17 Poultry. Poultry data are presented as dressed weight, i.e. as sold by retailers, as this is a standard practice.

18 Fish and seafood. Fresh and frozen seafood are presented as edible weight. Processed product is presented as product weight which is, in effect, 'edible weight'. Fresh and frozen production includes a significant estimate for 'home production' (i.e. recreational and non-commercial fishing), based on the 1992 Home Production Survey. More information is available from the relevant related publication (see page 24).

19 Dairy products. Data are presented for fluid whole milk by volume, and for milk products by product weight. The commodity group total is presented as total milk solids (fat and non-fat), derived from market milk and process products. Note that butter is counted in the 'fats and oils' group and not in the dairy group.

20 Fruit. Data are presented as total fresh fruit equivalent. Product weight is also given for processed products, including jam and dried fruit, but the fresh equivalent of these products is included in the commodity group total.

Commodity groups *continued*

21 Vegetables. Data are presented as total fresh weight including the fresh equivalent weight of processed products.

22 Grain products. Flour (including flour for breadmaking), oatmeal and rolled oats, ready-to-eat breakfast cereals, and rice data are presented as product weight. Extra data for bread are also reported, although not available every year.

23 Eggs. These are reported as the number of eggs. Data from 1988–89 onwards include estimates for home production based on the 1992 Home Production Survey.

24 Data from 1982–83 to 1986–87 report commercial disposals only. Data before 1982–83 include estimates of non-commercial production.

25 Nuts. Data are presented as total weight in shell. For peanuts, the apparent consumption data excludes peanuts used for processing; the amount processed is shown in table 3. For tree nuts, data are directly comparable back to 1987–88 and include estimates for home production based on the 1992 Home Production Survey. Earlier data are for commercial production only.

26 Oils and fats. Butter and margarine data are presented as product weight. The group total which is expressed as fat includes an annual per capita allowance of 10 kg to represent the edible oil supply.

27 The allowance for edible oils was increased from 2 kg to 10 kg for 1980–81 data. Data were re-calculated back to 1975–76. Thus annual data from 1975–76 published in the 1980–81 and subsequent issues of the series are directly comparable.

28 Data published before the 1980–81 issue include an annual per capita allowance of 2 kg.

29 Fat associated with carcass meat is included in the meat commodity group.

30 Sugar. Sugar cane products and honey are represented as product weight. The group total includes the sugar content of syrups and glucose.

31 Beverages. Apart from tea and coffee, beverages are reported by volume. Low alcohol beer (1.15% to less than 3.8% volume per volume (v/v) ethanol) and standard beer ($\geq 3.8\%$ v/v ethanol) have been differentiated since the 1984–85 issue.

32 Alcohol content (ethanol). The use of excise data as the source for the alcoholic content of beer was introduced in 1989–90. Data for prior years were not re-calculated, so that only data for 1989–90 and subsequent years are directly comparable. From 1984–85 to 1988–89, this distinction was made using a concentration of 2.4% v/v for low alcohol beer and 4.8% for standard beer. Before 1984–85, alcohol from beer was calculated using a concentration of 4.8% v/v.

TECHNICAL NOTES *continued*

Commodity groups *continued*

33 Alcohol intake from wine is derived from domestic sales of wine using the following concentrations:

.....

%

.....

Dessert wine	17.9
Sherry	17.7
Sparkling and carbonated	10.6
Table wine	10.8
Other wine n.e.i.	14.4

.....

These data are directly comparable over the entire Apparent Consumption series. Spirit data are based on excise data and, likewise, are directly comparable over the entire Apparent Consumption series.

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