## ITB michelle bridges



# NUTRITION SCALE 

Article No.: 673942
Style: 65007

## Operating Instructions \& Food Codes

## The Michelle Bridges Nutrition Scale weighs your food and calculates the calories and totals of 6 common nutrients*.

Knowing the nutrients in your food allows you to control what you eat. You can adjust your food portions to suit your health requirements and lifestyle.

[^0]
## QUICK START INSTRUCTIONS

The following sequence is used to obtain the nutrition values of food:

1. If using a bowl to contain the food, place it on the scale first.
(Please refer to Page 3 for details on the tare function).
2. Press 'ON' to activate the scale. It is ready for use when 'zeroed'.
3. Select the unit measure by pressing 'oz/g'. If measuring liquids, select either ml or fl oz.
4. Place the food on the scale (or in bowl): the weight will appear in the display window.
5. Find the corresponding food code at the back of this booklet. Enter the 3 digit number.
Note : The booklet lists 958 foods. If your food has not been specifically coded, please find the food that is closest in content and use its 3 digit number.
6. The scale will then instantly and simultaneously display the nutrient values of the food weighed.
7. Press ' $\mathrm{M}+$ ' to save to memory. 'M01' will appear representing the first food measured and saved.
8. Remove the first food. Press 'CLR/MC' to clear the food code number. Place the next food on the scale.
9. Repeat steps 4-8 for additional foods ('M02’, ‘M03', ‘M04’ etc will appear sequentially with every additional food saved).
10. Press 'MR' (Memory Recall) to view stored cumulative values of the different foods weighed. Weight is not shown.
11. There are 2 methods to clear the saved data before commencing a new series of weighing and measuring.
i. Turn the scale off, then turn it on.
ii. With the scale in weighing mode (WT is displayed), the food values show ' 000 ' and the last ' $M$ ' number saved is displayed. Touch the 'CLR/MC' key. ' $M$ ' will flash. Touch the 'CLR/MC' key again. The 'M' number disappears confirming that all the data last saved has now been cleared. The scale is now ready for weighing and measuring again.

## FEATURES AND SPECIFICATIONS

## LCD FULL DISPLAY

Switch on and Auto off
Capacity：10，000g／3610z／
10，000ml／ 360 fl oz
Graduation：1g／0．1oz／1ml／ 0.1 fl oz

| Memory indication $\quad \begin{aligned} & \text { Negative weight } \\ & \text { indication }\end{aligned}$ |  |  |  | Value |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  |  |  |  |  |
| OZWeight <br> indication |  |  |  |  |
|  |  | $\begin{aligned} & \text { SALT mg } \\ & \text { MGGGIG } \end{aligned}$ |  | ${ }^{\text {FAR }}$ |
|  |  | ${ }^{\text {CARB }}$ 回回 |  | $\begin{aligned} & \text { FIBR } \\ & 1 日 G \square \\ & 1 日 G \end{aligned}$ |

## FUNCTION KEYS

＇OFF＇and＇ON＇－Power on／off ＇Zero＇－Also performs＇Add and Weigh Tare function＇
CLR／MC－Clear memory
oz／g－Unit selection
M＋－Save to memory
MR－Memory recall
0－9－Numerical touch keys


## INSTALLING THE BATTERIES

Purchase $4 \times$ AAA alkaline batteries．Then turn the scale over to open the battery compartment by lifting the tab． Insert the batteries and ensure the＋／－terminals face the
 correct direction by corresponding with the markings inside the compartment．
The scale displays＇Lo＇when batteries need replacing．
Always use new，fresh alkaline batteries．

## BATTERY WARNING

－Non－rechargeable batteries are not to be recharged．
－Only batteries of the same or equivalent type are to be used．
－Batteries are to be inserted with the correct polarity．
－Remove exhausted batteries from the product．
－Remove batteries from the battery compartment when not in use．
－Never throw batteries in a fire or attempt to open up their outer casing．

## BATTERY WARNING： INTERNAL BURNS／CHOKING HAZARD

Swallowing batteries may lead to serious injury or death（severe burns can occur within 2 hours）．
IMMEDIATELY SEE A DOCTOR
Emergency Telephone Numbers AUSTRALIA 000
Poisons Information Centre AUSTRALIA 131126

KEEP BATTERIES OUT OF REACH OF CHILDREN
Dispose of batteries immediately and responsibly

## OPERATING THE SCALE

We recommend you read the instructions carefully first before attempting to operate the scale. Please keep this booklet for future reference.

## Simple weighing

1. If using a bowl to contain the food, put it on the scale first before turning on.
2. Press 'ON' to activate the scale.
3. The scale displays all the information segments as ' 0 '. 'WT' will appear at the top left corner of the screen indicating that the scale is in weighing mode and ready for use.
4. Select the unit measure by pressing 'oz/g'.
5. Place the food slowly onto the scale.
6. The weight value will be shown.

## To measure liquids

1. Place the container on the scale first before turning on. Then select either ml or fl oz by pressing 'oz/g'.
2. Pour the liquid into your container, checking the display at the same time. Stop when the required volume is reached.


## Power on/off

If left idle for about 60 seconds the scale automatically turns itself off. Otherwise, press 'OFF'. This will help preserve battery life.

## Tare function

Use 'ZERO' for this function.
The function allows the separate weighing of foods as each food is added to the scale.
No need to empty the bowl if using one.

1. After weighing the first food, press 'ZERO'.
2. With the first food on the scale, add the second food. The readout will now show the weight of the second food only. Repeat these steps if you have additional foods to weigh. The total combined weight of the foods must not exceed the capacity of the scale, which is $10,000 \mathrm{~g} / 361 \mathrm{oz} / 10,000 \mathrm{ml} / 360 \mathrm{fl} \mathrm{oz}$.
3. The total weight of the items on the scale, (including the bowl if using one), can be obtained by pressing the 'ZERO' button again. Remove all items from the scale. The total weight will be displayed as a negative number.

If you use the Tare function, the weight of the bowl will be omitted thereby providing the nutrition values calculated based only on the weight of the food - not the food AND container. In simple terms, when you put an empty container on the scale and press the 'zero' key, it returns the weight registered on the scale to zero. When you place food in the container, only the food is weighed.
Many foods, such as whole apples, may be weighed directly on the scale, so there is no need to set a tare weight. Other foods that are liquid and items such as cottage cheese or apple sauce should be placed in a separate container before being set on the scale.

## How to obtain nutrition data

Note : The booklet lists 958 foods.
If your food has not been specifically coded, please find the food that is closest in content. and use its 3 digit number.

1. Weigh the food first (Refer to Page 3).
2. Next search for the corresponding 3 digit food code from the list at the back of this booklet.
3. Enter the food code using the numerical keypad. For example, the code for Sugar Banana is '026' (Banana, lady finger or sugar, peeled, raw).
4. The scale will instantly and simultaneously display the nutrition values of the food weighed. It will identify the Calorie, Salt, Protein, Fat, Carbohydrate, Cholesterol and Fibre content.
5. If a nutrient value exceeds the scale's display limit, ' ----' will appear on the screen. Simply reduce the portion of food weighed.

## How to save nutrition data and

 obtain total values* The scale allows up to 99 foods to be saved to memory.

1. Weigh your first food, then key its corresponding food code to obtain the nutrition values (steps as above).
2. Press ' $M+$ ' to save it.
3. The display will show 'M01' to indicate the first saved nutrition data.
4. Before adding the next item, touch the 'CLR/MC' key to clear and 'zero' the display. Add the next item, weigh, enter its foodcode, then press 'M+' again.
5. The display will show 'M02' to indicate the second saved nutrition data.
6. Repeat Steps 1 - 4 for the third item. The display will show 'M03' to indicate the third saved nutrition data.
7. To view the accumulated total values of all the foods entered in the one session, press the 'MR' key (memory recall). The scale will display the accumulated amounts of Calorie, Salt, Protein, Fat, Carbohydrate (with sugar alcohols), Cholesterol and Fibre content. The total weight of the foods placed on the scale will not be shown.

## How to recall saved nutrition data

1. When in weighing mode (WT is displayed), press the memory recall key or 'MR'.
2. The scale displays the stored cumulative values of the different foods weighed. If 5 items were last saved, then the scale will show ' $\Sigma \mathrm{M} 05$ ' confirming that the values shown relate to those 5 food items. The total weight of the items placed on the scale will not be shown.
3. To return to weighing mode, press 'MR'.

## How to clear saved nutrition data

There are 2 methods to clear the saved data before commencing a new series of weighing and measuring.
i. Turn the scale off, then turn it on.
ii. With the scale in weighing mode (WT is displayed), the food values show ' 000 ' and the last ' $M$ ' number saved is displayed. Touch the 'CLR/MC' key. 'M' will flash. Touch the 'CLR/MC' key again. The ' M ' number disappears confirming that all the data last saved has now been cleared. The scale is now ready for weighing and measuring again.

## Caring for your scale

- Handle the scale with care. Do not drop it.
- When necessary, wipe the glass platform with a slightly damp cloth.
- Avoid the use of corrosive cleaners.
- Do not immerse the scale in water.
- Do not attempt to dismantle the scale. It does not contain parts that may be repaired by the user.
- Do not subject the scale to extreme temperatures.


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## NUTRITION I Food Codes SCALE

# The following pages list 958 foods. If your food item has not been specifically coded, please find the item that is closest in content and use its 3 digit number. You must enter 3 digits. Failure to do this will result in an invalid entry. 

For example, the correct code for 'Almond, milk chocolate-coated' is 001, not ' 1 '

## A

001
002
003

Almond, milk chocolate-coated Anchovy, canned in oil, drained
Apple, dried
Apple, green skin, unpeeled, raw
Apple, jonathon, unpeeled, raw
Apricot, canned in syrup
Apricot, dried
Apricot, raw
Artichoke heart, canned in brine, drained
Artichoke, globe, raw
Artichoke, jerusalem, peeled, raw
Asparagus, canned in brine, drained
Asparagus, raw
Avocado, raw

## B

Bacon, breakfast rasher, fried Bacon, breakfast rasher, grilled Bacon, breakfast rasher, raw Bacon, middle rasher, lean, grilled Bacon, middle rasher, lean, raw Bagel, from white flour Baked beans, canned in tomato sauce Baked beans, canned in tomato sauce, salt reduced
Baking soda (bicarbonate), dry powder Bamboo shoot, canned in water, heated, drained

Banana, cavendish, peeled, raw Banana, lady finger or sugar, peeled, raw Bar, carob
Bar, honeycomb centre, chocolate-coated
Bar, muesli, plain or with dried fruit
Bar, muesli, plain or with dried fruit, chocolate-coated
Bar, muesli, plain or with dried fruit, yoghurt-coated
Bar, muesli, with added nuts
Bar, muesli, with chocolate chips

Beef, eye fillet, separable lean, raw
Beef, fillet steak, fully-trimmed, grilled
081
Beef, fillet steak, fully-trimmed, raw
Beef, heart, raw
083

084
085
086
087
088
089

090

091
092
093
094
095
096
097
098
099
Beef, in black bean sauce, Chinese restaurant-style
Beef, in oyster sauce, Chinese restaurant-style
Beef, kidney, raw
Beef, kidney, simmered
Beef, liver, raw
Beef, liver, simmered
Beef, loin (fillet, sirloin, scotch fillet, t-bone), separable fat, grilled
Beef, loin (fillet, sirloin, scotch fillet, t-bone), separable fat, raw
Beef, roasting cuts, fully-trimmed, cooked Beef, roasting cuts, fully-trimmed, raw
Beef, round medallion, separable lean, raw
Beef, round steak, fully-trimmed, raw
Beef, rump steak, fully-trimmed, grilled
Beef, rump steak, fully-trimmed, raw
Beef, scotch fillet, fully-trimmed, grilled
Beef, scotch fillet, fully-trimmed, raw
Beef, silverside minute steak, separable lean, raw
Beef, silverside minute steak, separable lean, roasted
Beef, silverside roast, fully-trimmed, raw
Beef, silverside roast, fully-trimmed, roasted without oil or fat
Beef, sirloin steak, fully-trimmed, grilled
Beef, sirloin steak, fully-trimmed, raw
Beef, stir-fry strips, fully-trimmed, dry fried
Beef, stir-fry strips, fully-trimmed, raw
Beef, t-bone steak, fully-trimmed, grilled
Beef, t-bone steak, fully-trimmed, raw
Beef, topside roast, fully-trimmed, raw
Beef, topside roast, fully-trimmed, roasted
Beef, tripe, raw
Beef, tripe, simmered
Beer, draught
Beer, reduced alcohol or light beer
Beer, stout
Beetroot, canned, drained
Beetroot, fresh, peeled, boiled, drained
Beetroot, fresh, peeled, raw
Beverage base, chocolate flavour, added iron \& vitamins A \& B3
Beverage base, chocolate flavour, unfortified (Nesquik ${ }^{\oplus}$ brand)

Beverage base, drinking chocolate, unfortified Beverage base, malted milk powder, added vitamins A, B1, B2 \& D
Beverage, chocolate flavour, from drinking chocolate, with regular fat milk
Biscuit, savoury, cheese-flavoured
Biscuit, savoury, corn cake, salted
Biscuit, savoury, crispbread, puffed \& toasted
Biscuit, savoury, flavoured
Biscuit, savoury, from rye flour, crispbread
Biscuit, savoury, from white flour, flaky cracker style
Biscuit, savoury, from white flour, plain snack cracker style
Biscuit, savoury, from white flour, Salada ${ }^{\otimes}$ style
Biscuit, savoury, from white flour, water
cracker style
Biscuit, savoury, rice cracker
Biscuit, savoury, wholemeal wheat flour
Biscuit, savoury, wholemeal wheat flour,
crispbread
Biscuit, sweet, ANZAC style
Biscuit, sweet, chocolate chip
Biscuit, sweet, chocolate chip \& nut
Biscuit, sweet, chocolate flavour, sandwich, cream filling
Biscuit, sweet, chocolate flavoured
Biscuit, sweet, chocolate-coated
Biscuit, sweet, cream-filled on biscuit base, chocolate-coated
Biscuit, sweet, fruit-filled (spicy fruit roll style)
Biscuit, sweet, ginger flavoured
Biscuit, sweet, iced
Biscuit, sweet, jam-filled
Biscuit, sweet, macaroon
Biscuit, sweet, marshmallow filling
Biscuit, sweet, marshmallow filling, chocolate-coated
Biscuit, sweet, oatmeal
Biscuit, sweet, plain
Biscuit, sweet, sandwich, cream \& jam filling
Biscuit, sweet, shortbread style
Biscuit, sweet, vanilla flavour, sandwich, cream
filling
Biscuit, sweet, wheatmeal
Biscuit, sweet, with coconut
Blackberry, purchased frozen
Blackberry, raw
Blueberry, purchased frozen
Blueberry, raw

Brawn
Bread roll, from white flour
Bread roll, mixed grain
Bread, flat (pita or Lebanese), white
Bread, flat (pita or Lebanese), wholemeal
Bread, from rye flour, dark
Bread, from rye flour, light
Bread, from wheat flour, added dried fruit
Bread, from wheat flour, added dried fruit, toasted
Bread, from white flour
Bread, from white flour, added fibre
Bread, from white flour, toasted
Bread, from wholemeal flour
Bread, from wholemeal flour, toasted
Bread, garlic, made with butter, commercial
Bread, gluten free, homemade
Bread, mixed grain
Bread, mixed grain, toasted
Bread, Naan, Indian restaurant style
Bread, pumpernickel
Bread, Roti, Indian restaurant style
Breadcrumbs, white, commercial
Breakfast cereal, flakes of corn, added nuts, added vitamins B1, B2, B3, C \& folate, Iron \& Zinc
4 Breakfast cereal, flakes of corn, added vitamins
B1, B2, B3, C \& folate, Iron \& Zinc
Breakfast cereal, mixed grain (oat, rice \& wheat), flakes, added vitamins B1, B2, B3 \& D, \& Iron
Breakfast cereal, mixed grain (rice \& wheat), flakes, sweetened, added vitamins B1, B2, B3, B6 \& folate, Calcium, Iron \& Zinc
7 Breakfast cereal, mixed grain (wheat, corn, rice \& oat), flakes, added dried fruit \& nuts, added vitamins B1, B2, B3, C \& folate, Calcium \& Iron Breakfast cereal, mixed grain (wheat, oat \& corn), extruded shapes, added vitamins B1, B2, B3, B6 \& C, Calcium \& Iron
Breakfast cereal, mixed grain flakes (wheat, oats), added dried fruit, added vitamins B1, B2, B3 \& folate \& Iron
Breakfast cereal, puffed or popped rice, added vitamins B1, B2, B3, Calcium \& folate, Iron \& Zinc
Breakfast cereal, puffed or popped rice, cocoa coating, added vitamins $\mathrm{B} 1, \mathrm{~B} 2, \mathrm{~B} 3$ \& folate, Calcium, Iron \& Zinc
Breakfast cereal, wheat bran, flakes, sultanas, added vitamins $B 1, B 2, B 3, B 6 \&$ folate, Iron \& Zinc

## C

228 Cake, cheesecake, biscuit base, cream cheese topping, commercial
Breakfast cereal, wheat bran, pellets, added vitamins B1, B2 \& folate, Iron, Magnesium \& Zinc
Breakfast cereal, whole wheat, biscuit, added vitamins $B 1, B 2, B 3$ \& folate, Iron \& Zinc
Breakfast cereal, whole wheat, biscuit, organic, added vitamins B1, B2 \& B3
Breakfast cereal, whole wheat, flakes, added vitamins B1 \& B3
Breakfast cereal, whole wheat, puffed, added vitamins B1, B2 \& B3 \& Iron
Bream, flesh, raw
Broccoli, fresh, boiled, drained
Broccoli, fresh, microwaved
Broccoli, fresh, raw
Broccoli, frozen, boiled, drained
Brownie, chocolate, without nuts, homemade
Brussels sprout, fresh, boiled, drained
Brussels sprout, fresh, raw
Brussels sprout, frozen, boiled, drained
Buffalo, riverine, cube roll, raw
Bulgur (burghul, burgaul), boiled, no added fat or salt
Bulgur (burghul, burgaul), dry
Bun, sweet, with dried fruit, uniced
Butter, no added salt
Butter, salted
Buttermilk, cultured, 2\% fat

Cabbage roll, stuffed with meat \& rice, Lebanese restaurant-style
Cabbage, bok choy, raw
Cabbage, chinese flowering, raw
Cabbage, chinese, raw
Cabbage, mustard, raw
Cabbage, red, boiled, drained
Cabbage, red, canned, heated, drained
Cabbage, red, raw
Cabbage, savoy, raw
Cabbage, white, boiled, drained
Cabbage, white, raw
Cake mix, chocolate flavour, dry
Cake mix, plain, dry
Cake mix, sponge, dry

Cake, chocolate, iced, commercial
Cake, chocolate, prepared from dry mix, uniced

Cake, cupcake, iced, commercial Cake, fruit, light in colour, uniced, commercial Cake, fruit, rich, uniced, commercial Cake, lamington, plain, commercial Cake, plain, prepared from dry mix, uniced Calamari, crumbed, fried, from restaurants \& takeaway outlets
Cannelloni, beef, Italian restaurant- style
Capsicum, green, raw
Capsicum, red, raw
Caramels, soft \& hard
Carrot, baby, peeled, boiled, drained
Carrot, baby, peeled, raw
Carrot, mature, peeled, boiled, drained
Carrot, mature, peeled, raw
Cauliflower, boiled, added cheese sauce
Cauliflower, boiled, drained
Cauliflower, raw
Celeriac, peeled, boiled, drained
Celeriac, peeled, raw
Celery, raw
Cheese spread, cheddar
Cheese spread, cream cheese
Cheese, blended for pizza use
Cheese, blue vein
Cheese, camembert
Cheese, cheddar, processed
Cheese, cheddar, reduced fat (~ 15\%)
Cheese, cheddar, reduced fat ( $\sim 25 \%$ )
Cheese, cheddar, regular fat
Cheese, colby style
Cheese, cream
Cheese, creamed cottage
Cheese, edam
Cheese, feta (fetta), sheep \& cows milk
Cheese, gouda
Cheese, haloumi
Cheese, havarti style
Cheese, mozzarella
Cheese, mozzarella, reduced fat
Cheese, parmesan, finely grated
Cheese, parmesan, shaved
Cheese, pecorino style
Cheese, provolone style
Cheese, ricotta, reduced fat
Cheese, romano style
Cheese, soft, white mould coated (includes brie \& camembert)
Cheese, swiss

Cherry, black, canned in syrup
Cherry, glace or maraschino
Cherry, raw
Chicken burger, with mayonnaise \& lettuce, fast food chain-style
Chicken cacciatore, Italian restaurant-style
Chicken chop suey, Chinese restaurant-style
Chicken chow mein (chicken \& noodles), Chinese restaurant-style
Chicken, breast, lean, baked
Chicken, breast, lean, casseroled
Chicken, breast, lean, grilled
Chicken, breast, lean, raw
Chicken, drumstick, lean, skin \& fat, baked
Chicken, drumstick, lean, skin \& fat, raw
Chicken, green curry, Thai restaurant-style
Chicken, liver, cooked
Chicken, liver, raw
Chicken, nugget, purchased frozen, baked without oil
Chicken, separable fat, composite, baked
Chicken, thigh, lean, baked
Chicken, thigh, lean, casseroled
Chicken, thigh, lean, raw
Chicken, wing, lean, baked
Chicken, wing, lean, casseroled
Chicken, wing, lean, raw
Chicken, wing, lean, skin \& fat, baked
Chickpea, canned, drained
Chiko ${ }^{\oplus}$ roll, deep fried
Chilli (chili) powder
Chilli (chili), green, raw
Chilli (chili), red, raw
Chillies (chilies), dried, ground
Chip or crisp, soy
Chives, raw
Chocolate, compound, cooking
Chocolate, dark, fondant or cream filled
Chocolate, dark, high cocoa solids
Chocolate, milk, fondant or caramel filled
Chocolate, milk, sugar-coated
Chocolate, milk, with added milk solids
Chocolate, milk, with dried fruit \& nut
Chocolate, milk, with nuts
Chocolate, white
Choko, peeled, raw
Chutney, fruit, commercial
Cinnamon, ground
Cloves,
Cocoa powder

Coconut ice, homemade Coconut, cream
Coconut, fresh, mature fruit, flesh
Coconut, grated \& desiccated Coconut, milk or cream, dried, powder
Coconut, milk, reduced fat, canned
Coconut, milk, regular fat, canned
Cod, smoked, steamed or poached
Coffee \& chicory essence, concentrate
Coffee, from ground beans, long black style, without milk, decaffeinated
Coffee, from ground coffee beans, espresso style, without milk
Coffee, from ground coffee beans, long black style, without milk
Coffee, from instant coffee powder, without milk
Coffee, instant, dry powder or granules
Cone, wafer style, for ice cream
Confectionery, white christmas, home-prepared
Coriander seed, ground
Coriander, fresh, leaves \& stems
Corn chips, flavoured
Corn chips, flavoured, fried, monounsaturated oil

Corn chips, plain toasted, salted
Corn chips, plain, toasted, no added salt
Cornmeal (polenta), raw
Couscous, cooked in water, no added fat or salt
Couscous, raw
Crab, flesh only, purchased steamed or boiled
Crabmeat, canned in brine
Cranberry, dried, sweetened
Cream of tartar, dry powder
Cream, imitation or mock (non-dairy)
Cream, pure, $35 \%$ fat
Cream, reduced fat ( $\sim 25 \%$ ), canned
Cream, regular thickened, $35 \%$ fat
Cream, regular thickened, light ( $\sim 18 \%$ fat)
Cream, rich or double thick
Cream, sour
Cream, sour, light ( $\sim 18 \%$ fat)
Cream, whipped, aerosol, regular fat ( $\sim 28 \%$ )
Crocodile, tail fillet, raw
Croissant (pastry crescent), commercial, plain
Crumpet, from white flour, toasted
Cucumber, common, peeled, raw
Cumin (cummin) seeds, ground
Currant, dried
Curry powder

## Custard, dairy, reduced fat, vanilla, commercial

Custard apple, african pride, peeled, raw Custard, dairy, regular fat, vanilla, commercial

Dairy blend, butter \& edible oil spread
Danish pastry, custard \& fruit filled
Date, dried
Devon or fritz, processed luncheon meat
Dim sim, deep fried, commercial
Dip, sour cream-based, commercial
Doughnut, dusted with cinnamon \& sugar
Doughnut, iced
Dressing, thousand island, reduced fat, commercial
Dressing, thousand island, regular, commercial
Dried fruit \& nut mix, milk chocolate-coated
Dried fruit mix (raisin or sultana), milk chocolate-coated
Dripping, beef
Duck, skin \& fat, baked
Duck, skin \& fat, raw

Eclair, cream or custard filled, chocolate icing, commercial
Egg, chicken, scrambled, added butter \& milk
Egg, chicken, scrambled, no added fat
Egg, chicken, white (albumen) only, raw
Egg, chicken, whole, hard-boiled
Egg, chicken, whole, poached
Egg, chicken, whole, raw
Egg, chicken, yolk, hard-boiled
Egg, chicken, yolk, raw
Egg, duck, whole, boiled
Egg, duck, whole, raw
Egg, quail, whole, raw
Eggplant, grilled
Eggplant, raw
Emu, steak, raw
Endive, raw
Extruded snack, cheese flavoured
Extruded snack, non-cheese flavoured

## G

Falafel, chickpea patty
Fat, solid, blend of animal \& vegetable oils
Fat, solid, vegetable oil based
Fennel, raw
Fig, dried
Fig, unpeeled, raw
Fish ball, Asian style, cooked
Fish cake, deep fried, from takeaway outlet
Fish cake, fried, with sauce, Thai restaurant-style
Fish finger, crumbed, purchased frozen, raw Fish paste or spread
Fish roe (caviar), black
Fish roe (caviar), red
Fish, cocktail size, battered, deep fried, from takeaway outlets
Flathead, flesh, raw
Flour, arrowroot
Flour, cornflour, from maize starch
Flour, rice
Flour, wheat, white, high protein or bread making flour
Flour, wheat, white, plain
Flour, wheat, white, self-raising
Flour, wheat, wholemeal, plain
Flour, wheat, wholemeal, self-raising
Frankfurt, canned, heated, drained
Frankfurt, simmered
Fruit bar, apricot, snack or confectionery style
Fruit drink, $25 \%$ apple juice
Fruit drink, 25\% orange juice
Fruit drink, $25 \%$ orange juice, added vitamin C Fruit drink, $35 \%$ apple juice, added vitamin C
Fruit drink, $35 \%$ orange juice, added vitamin C
Fruit salad, canned in syrup
Fruit salad, canned in syrup, drained
Fruit salad, fresh, commercial
Fruit, leather

Garlic, peeled, raw
Gemfish, flesh, raw
Ghee, clarified butter
Gherkin, pickled, drained, commercial
Gin
Ginger, dried, ground
Ginger, peeled, raw
Ginger, peeled, stir-fried without oil

Glucose, liquid or syrup
Gnocchi, potato, commercially prepared, boiled
Grain waves, flavoured
Grain waves, plain, original
Grape, black muscatel, raw
Grape, red globe, raw
Grape, thompson seedless or sultana, raw
Grapefruit, peeled, raw
Gravy powder, dry mix
Gravy, prepared, commercial
Guacamole, avocado dip
Guava, hawaiian, raw

Halvah, plain
Ham \& chicken roll, processed luncheon meat Ham steak, grilled
Ham steak, raw
Ham, leg, lean
Hamburger patty, purchased frozen, fried Hamburger patty, purchased frozen, grilled Hamburger, beef pattie, with cheese, lettuce, onion \& sauce, takeaway style
Hamburger, beef pattie, with cheese, lettuce, sauce, fast food style
Hamburger, beef pattie, with cheese, onion, pickles \& sauce, fast food style
Hamburger, plain (beef pattie, lettuce, tomato, onion, sauce), takeaway shop
Herring, Atlantic, pickled

> Honey

Honeycomb, plain
Hummus dip, Lebanese restaurant-style Hundreds \& thousands

Ice confection, stick or tub, fruit juice or fruit flavoured
Ice confection, stick, milk-based, various flavours Ice confection, stick, water-base, various flavours
Ice cream, reduced fat, vanilla flavour Ice cream, regular fat, vanilla flavour Ice cream, regular fat, vanilla with confectionery, with waffle cone, chocolate coated

Intense sweetener, containing sucralose, powdered formulation
Intense sweetener, containing sucralose, tablet Irish stew, canned, heated

Jackfruit, peeled, raw
Jam, all flavours, intense sweetened
Juice concentrate, orange
Juice, apple, shelf stable, no added vitamin C
Juice, blackcurrant
Juice, carrot
Juice, grape
Juice, grape, sparkling, white, non-alcoholic
Juice, grapefruit
Juice, Iemon
Juice, lime
Juice, orange, added vitamin C
Juice, orange, no added vitamin C
Juice, pineapple
Juice, pineapple, sweetened
Juice, tomato, added salt

Kabana, processed meat
Kangaroo, loin fillet, grilled
Kangaroo, loin fillet, raw
Kangaroo, rump, baked
Kangaroo, rump, raw
Kiwifruit, gold, peeled, raw
Kiwifruit, hayward, peeled, raw
Kohlrabi, peeled, raw

Lady finger (pastry with vegetables), Lebanese restaurant-style
Lamb, all cuts, separable fat, cooked
Lamb, all cuts, separable fat, raw
Lamb, BBQ/grill/fry cuts, fully-trimmed, cooked
Lamb, $\mathrm{BBQ} /$ grill/fry cuts, fully-trimmed, raw
Lamb, $\mathrm{BBQ} /$ /grill/fry cuts, semi-trimmed, cooked Lamb, BBQ/grill/fry cuts, semi-trimmed, raw Lamb, brain, raw Lamb, brain, simmered Lamb, casserole cuts, fully-trimmed, cooked Lamb, casserole cuts, fully-trimmed, raw

Lamb, chump chop, semi-trimmed, grilled Lamb, chump chop, semi-trimmed, raw Lamb, diced, fully-trimmed, dry fried Lamb, diced, fully-trimmed, raw Lamb, easy carve leg roast, semi-trimmed, raw Lamb, easy carve leg roast, semi-trimmed, roasted
Lamb, eye of loin, separable lean, grilled
Lamb, eye of loin, separable lean, raw
Lamb, forequarter chop, semi-trimmed, grilled
Lamb, forequarter chop, semi-trimmed, raw Lamb, frenched cutlet/rack, fully-trimmed, grilled
Lamb, frenched cutlet/rack, fully-trimmed, raw
Lamb, frenched cutlet/rack, separable lean, raw
Lamb, kidney, raw
Lamb, kidney, simmered
Lamb, leg roast, semi-trimmed, raw
Lamb, leg roast, semi-trimmed, roasted
Lamb, liver, grilled
Lamb, liver, raw
Lamb, loin chop, semi-trimmed, grilled (2002)
Lamb, loin chop, semi-trimmed, raw
Lamb, mince, dry fried
Lamb, mince, raw
Lamb, moussaka, Greek restaurant-style
Lamb, rump, separable lean, grilled
Lamb, rump, separable lean, raw
Lamb, souvlakia, Greek take-away
Lamb, steak, fully-trimmed, raw
Lamb, steak, fully-trimmed, roasted
Lard
Lasagne (lasagna), beef, Italian restaurant-
style
Lasagne (Lasagna), beef, purchased frozen, baked
Leek, raw
Lemon butter, homemade
Lemon peel, raw
Lentil, dried
Lentil, dried, boiled, drained
Lettuce, cos, raw
Lettuce, iceberg, raw
Lettuce, mignonette, raw
Licorice
Licorice, allsorts
Licorice, milk chocolate-coated
Lime, peeled, raw
Lobster, flesh only, purchased steamed or boiled
Loquat, peeled, raw
Lychee, peeled, peeled, raw

Macadamia, milk chocolate-coated
Mandarin (imperial), peeled, raw
Mandarin (tangelo), peeled, raw
Mandarin, canned in syrup, drained
Mango, peeled, raw
Margarine spread, monounsaturated (70\% fat)
Margarine spread, mono-unsaturated ( $70 \%$ fat), reduced salt (sodium $=380 \mathrm{mg} / 100 \mathrm{~g}$ )
Margarine spread, polyunsaturated (70\% fat)
Margarine spread, polyunsaturated, reduced fat ( $40 \% \mathrm{fat}$ ), no added salt or milk
Margarine, cooking
Margarine, polyunsaturated
Marinade, Asian style
Marinara mix, contains fish \& shellfish, raw
Marmalade, orange
Marzipan, almond paste, added sugar
Mayonnaise, regular fat, commercial
Meat paste
Melon, rockmelon (cantaloupe), peeled, raw
Melon, watermelon, peeled, raw
Meringue, all flavours, commercial
Milk, canned, evaporated, regular
Milk, canned, evaporated, skim (<0.5\% fat) Milk, canned, sweetened, condensed, regular Milk, cow, fluid, flavoured, chocolate, reduced fat
Milk, cow, fluid, flavoured, chocolate, regular fat Milk, cow, fluid, flavoured, coffee, reduced fat Milk, cow, fluid, flavoured, coffee, regular fat Milk, cow, fluid, flavoured, strawberry, reduced fat
Milk, cow, fluid, flavoured, strawberry, regular fat
Milk, cow, fluid, reduced fat ( $1 \%$ )
Milk, cow, fluid, regular fat ( $\sim 3.5 \%$ )
Milk, cow, fluid, regular fat ( $\sim 3.5 \%$ ), ultra
high temperature treated, commercial
Milk, cow, fluid, skim ( $\sim 0.15 \%$ fat)
Milk, goat, fluid, regular fat
Milk, powder, cow, regular Milk, rice, fluid, regular fat, added calcium Millet, raw
Mineral water, fruit flavours, intense sweetened Mineral water, with $5 \%$ citrus fruit juice Miso, soyabean paste Mixed fruit, dried
Mixed vegetables, frozen, boiled or microwaved

Mortadella, processed meat
Muesli, toasted, with added dried fruit \& nut
Muesli, untoasted or natural style, unfortified
Muffin, cake-style, bran, flavoured
Muffin, cake-style, with fruit, commercial
Muffin, English style, from white flour, toasted
Mulberry, raw
Mushroom, common, raw
Mushroom, common, stir-fried without oil
Mussel, green, steamed or boiled
Mussel, smoked, canned in oil, drained
Mustard powder, dry
Mustard, cream style
Mutton, all cuts, separable fat, cooked Mutton, all cuts, separable fat, raw Mutton, casserole, fully-trimmed, casseroled Mutton, casserole, fully-trimmed, raw

## N

Nectarine, unpeeled, raw
Noodle, wheat, Asian style
Noodle, wheat, instant, flavoured, boiled, drained
Noodles, pad thai, Thai restaurant-style
Nut, almond, with skin
Nut, almond, without skin, blanched
Nut, brazil, raw or blanched
Nut, cashew, raw
Nut, cashew, roasted, salted
Nut, chestnut, raw
Nut, chestnut, roasted
Nut, hazelnut, raw
Nut, macadamia
Nut, peanut, with skin, raw
Nut, peanut, with skin, roasted, with oil, salted
Nut, peanut, without skin, roasted, with oil,
salted

Nut, peanut, without skin, roasted, with oil, unsalted
Nut, pecan, unsalted
Nut, pine, raw
Nut, pistachio, unsalted
Nut, walnut, raw
Nutmeg, ground

Oat bran, unprocessed
652
653

## $P$

Oats, rolled, raw
Oil, almond

Oil, canola
Oil, copha
Oil, macadamia
Oil, olive
Oil, palm
Oil, peanut
Oil, safflower
Oil, sesame
Oil, soybean
Oil, sunflower
Olive, green or black, drained
Omelette, chicken egg, added butter
Omelette, chicken egg, no added fat without oil without oil
Onion, pickled, drained, commercial
Onion, spring, raw
Oregano, dried
Ostrich, fan fillet, raw
Oyster, raw

Pancake, dry mix, commercial
Pancake, homemade
Pappadam, deep fried
Parsley, continental, raw
Parsley, curly, raw
Parsnip, peeled, raw
Passionfruit, pulp, canned
Passionfruit, raw

Oats, rolled, boiled, added salt (porridge)

Oil, blend of monounsaturated vegetable oils
Oil, blend of polyunsaturated vegetable oils

Olive, green, pimento, stuffed, drained

Onion ring, battered, fried, solid vegetable oil
Onion, mature, brown skinned, peeled, raw
Onion, mature, brown skinned, peeled, stir-fried
Onion, mature, white skinned, peeled, raw
Onion, mature, white skinned, peeled, stir-fried

Orange, navel (all varieties), peeled, raw

Oyster, smoked, canned in oil, drained

Pasta marinara, Italian restaurant-style Pasta napoletana, Italian restaurant-style Pasta, white wheat flour based, dry (regular pasta)

Pasta, white wheat flour with egg, boiled, no added salt
Pasta, white wheat flour, boiled from dry, no added salt
Pasta, wholemeal wheat flour based, dry
Pasta, wholemeal wheat flour, boiled from dry, no added salt
Paste, curry, Indian style, commercial
Paste, shrimp, Asian style
Pastry mix, commercial, dry mix
Pastry mix, commercial, prepared from dry mix with water, baked
Pastry, choux, commercial, baked, unfilled
Pastry, choux, raw
Pastry, filo (fillo), baked
Pastry, filo (fillo), raw
Pastry, puff, butter, commercial, raw
Pastry, puff, vegetable oil, commercial, baked
Pastry, puff, vegetable oil, commercial, raw
Pastry, puff, with butter, commercial, baked
Pastry, spring roll, homemade, raw
Pasty, vegetable \& meat, commercial, ready to eat
Pate de foie (chicken liver pate)
Pate, liverwurst, commercial
Pawpaw (papaya), peeled, raw
Pea, green, fresh, boiled, drained
Pea, green, fresh, raw
Pea, split, dried
Pea, split, dried, boiled, drained
Peach, canned in syrup
Peach, canned in syrup, drained
Peach, unpeeled, raw
Peanut butter, smooth \& crunchy, added sugar \& salt
Peanut butter, smooth \& crunchy, no added sugar or salt
Peanut, milk chocolate-coated
Pear, brown, unpeeled, raw
Pear, canned in syrup
Pear, canned in syrup, drained
Pear, nashi, unpeeled, raw
Pear, unpeeled, raw
Pepino, peeled, raw
Pepper, ground, black or white
Persimmon, peeled, raw
Pickles, mustard, sweet, commercial
Pie, savoury, meat, commercial, family size
Pie, savoury, meat, commercial, individual size
Pie, savoury, meat, commercial, party size
Pie, sweet, apple, commercial, family size

Pie, sweet, lemon meringue, baked, homemade
Pigeon (squab), whole, raw
Pikelet, commercial
Pineapple (cayenne), peeled, raw
Pineapple, canned in pineapple juice
Pineapple, canned in pineapple juice, drained
Pineapple, fresh, cooked in light syrup, drained
Pizza, ham \& pineapple, takeaway style
Pizza, supreme, takeaway style
Plum, dark, canned in syrup
Plum, dark, canned in syrup, drained
Plum, unpeeled, raw
Pomegranate, peeled, raw
Popcorn, air-popped, no added fat or salt
Popcorn, regular, commercial
Pork rind snack
Pork, crackling, roasted, salted
Pork, diced, as purchased, raw
Pork, diced, as purchased, stir fried
Pork, fillet, fully-trimmed, raw
Pork, fillet, fully-trimmed, roasted
Pork, leg roast, as purchased, raw
Pork, leg roast, as purchased, roasted without oil or fat
Pork, loin chop, as purchased, dry-fried
Pork, loin chop, as purchased, raw
Pork, loin roast, as purchased, raw
Pork, loin roast, as purchased, roasted without oil or fat
Pork, medallion or loin steak, as purchased, raw Pork, mince, as purchased, dry fried Pork, mince, as purchased, raw
Pork, rump steak, as purchased, raw
Pork, strips, as purchased, raw
Pork, strips, as purchased, stir-fried
Potato crisp or chip, salt \& vinegar flavoured
Potato crisps or chips, flavoured (other than salt \& vinegar)
Potato crisps or chips, plain, reduced fat, salted
Potato crisps or chips, plain, salted
Potato crisps or chips, plain, unsalted
Potato straws, plain
Potato, chips, regular, deep fried, blended oil, from take-away outlet, salted
Potato, chips, regular, deep fried, mono-unsaturated oil, from take-away outlet, salted
Potato, chips, regular, par-fried in canola oil, purchased frozen, baked without oil

## R

Potato, gems or royals, par-fried in animal fat, purchased frozen, baked without oil
Potato, hash brown, McDonalds ${ }^{\circledR}$
Potato, new, peeled, baked
Potato, new, peeled, mashed with milk \& butter

## Potato, new, peeled, raw

Prawn, king (large size), flesh only, purchased cooked
Prawn, king (large size), raw (green)
Prawn, school, flesh only, purchased cooked
Pretzels
Prickly pear, peeled, raw
Prune (dried plum)
Pudding, plum, canned, commercial
Pudding, self-saucing, prepared from dry mix, flavoured
Pudding, sticky date, homemade
Pumpkin, peeled, baked
Pumpkin, peeled, boiled
Pumpkin, peeled, raw

Quail, flesh \& skin, baked
Quail, flesh \& skin, raw
Quiche, ham \& cheese, commercial, baked
Quince, peeled, raw

Rabbit, farmed, whole, raw
Rabbit, flesh, casseroled
Radish, red skinned, unpeeled, raw
Radish, white skinned, peeled, raw
Rambutan, raw
Raspberry, canned in syrup
Raspberry, canned in syrup, drained
Raspberry, purchased frozen
Raspberry, raw
Ravioli, beef, Italian restaurant- style
Rhubarb, stalk, raw
Rice porridge (congee), cooked
Rice, brown, boiled, no added salt
Rice, white, boiled, no added salt
Rice, white, raw
Rice, wild, boiled, no added salt
Rum, dark \& light coloured

Salad, bean, commercial Salami, unspecified variety
Salmon, Atlantic, fillets, raw
Salmon, pink, canned in brine
Salmon, pink, canned in water, no added salt, drained
Salmon, raw, sashimi style, Japanese restaurant-style
Salmon, red, canned in brine
Salmon, red, canned in water, no added salt, drained
Salmon, smoked, sliced
Salt, cooking
Salt, table, iodised
Salt, table, non-iodised
Sardine, canned in oil
Sardine, canned in water, no added salt, drained
Sauce, barbecue, commercial
Sauce, black bean, Asian, commercial
Sauce, cheese, homemade
Sauce, chilli (chili), Asian, commercial
Sauce, curry, Asian, commercial
Sauce, fish, Asian, commercial
Sauce, hoi sin, Asian, commercial
Sauce, oyster, Asian, commercial
Sauce, pasta, tomato-based, commercial, heated
Sauce, plum, Asian, commercial
Sauce, salsa, tomato-based
Sauce, satay, Asian, commercial
Sauce, soy, commercial
Sauce, soy, reduced salt
Sauce, sweet \& sour, Asian, commercial
Sauce, tabasco
Sauce, taco style, commercial
Sauce, tomato, commercial
Sausage roll, commercial, ready to eat, individual size
Sausage, beef, fried
Sausage, beef, grilled
Sausage, beef, raw
Sausage, vegetarian style, raw
Scallop, raw
Scone, plain, commercial
Scone, with dried fruit, homemade
Seafood or fish stick (surimi), purchased frozen, raw
Seed, sesame, white
Seed, sunflower
Semolina, raw

Shallot, peeled, raw
Silverbeet, raw
Snapper, flesh, raw
Snowpea, raw
Soft drink, cola flavour
Soft drink, cola flavour, intense sweetened
Soft drink, cola flavour, intense sweetened, decaffeinated
Soft drink, fruit flavours, intense sweetened
Soft drink, ginger ale, creamy soda or other non-fruit flavours
Soft drink, lemon flavour
Soft drink, lemonade
Soft drink, orange flavour
Soup, minestrone, homemade
Soup, pumpkin, homemade
Soup, vegetable, homemade
Spaghetti in meat sauce, canned
Spaghetti in tomato \& cheese sauce, canned
Spam, canned
Spinach, English, raw
Spinach, frozen, boiled, drained
Spinach, water, raw
Sports drink, all flavours
Spread, hazelnut \& chocolate flavoured
Spread, yeast, vegemite
Spring roll, meat \&/or vegetable, deep fried
Sprout, alfalfa, raw
Sprout, bean, raw
Squash, button, raw
Squid or calamari, raw
Stock, dry powder
Strasburg
Strawberry, purchased frozen
Strawberry, raw
Stuffing, bread-based, commercial
Sugar, brown
Sugar, raw
Sugar, white, granulated or lump
Sugar, white, icing
Sugar, white, icing mixture
Sultana
Sushi, California roll, restaurant-style
Swede, peeled, raw
Sweet potato, orange flesh, peeled, baked
Sweet potato, orange flesh, peeled, raw
Sweetcorn, fresh on cob, boiled, with salt, drained
Sweetcorn, fresh on cob, raw
Sweetcorn, kernels, canned in brine, drained
Sweetcorn, kernels, purchased frozen, raw
Syrup, maple, pure ( $100 \%$ maple)

## V

Tabouleh, Lebanese restaurant-style
Tahini, sesame seed pulp
Tamarillo, peeled, raw
Tapioca, pearl or seed style, raw
Tapioca, seed or pearl style, boiled
Tart, custard, commercial, individual Tart, jam, commercial, individual Tea, herbal other than chamomile, brewed, without milk
Tea, regular, brewed from leaf or teabags, without milk
Tempeh (fermented soy beans), fried, sunflower oil
Thyme, dried
Tofu (soy bean curd), firm, as purchased Tofu (soy bean curd), silken or soft, as purchased
Tomato, cherry, raw
Tomato, common, boiled with salt, drained
Tomato, common, raw
Tomato, sundried
Tomato, whole, canned in tomato juice
Tuna, canned in brine
Tuna, canned in vegetable oil
Tuna, raw, sashimi style, Japanese restaurant-style
Turkey, breast, lean, baked
Turkey, breast, lean, raw
Turkey, hindquarter, lean, skin \& fat, baked Turkey, hindquarter, lean, skin \& fat, raw Turkey, processed luncheon meat Turmeric, ground Turnip, white, peeled, raw

947 Watercress, raw
948 Whisky
949 Whiting, king george, flesh, raw
950 Wine, red
951 Wine, rose
Wine, white, sparkling

## Y

953 Yoghurt, low fat (<0.5\%), fruit pieces or flavoured, intense sweetened
954 Yoghurt, low fat ( $<0.5 \%$ ), vanilla flavoured
955 Yoghurt, natural, low fat
956 Yoghurt, natural, regular fat ( $\sim 4 \%$ )
957 Yoghurt, regular fat (~3\%), vanilla flavoured
958 Yoghurt, regular fat, purchased frozen, fruit flavoured
959 Yorkshire pudding, added fat, homemade

## Z

960

Zucchini, green skin, raw

Nesquik ${ }^{\circ}$ is the registered trademark of Societe Des Produits Nestle SA, Switzerland
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> NUTTAB 2010 - Australian Food Composition Tables: Food Standards Australia New Zealand, Canberra.

Notes

## Glossary - Nutritional Terms

## Calorie

A calorie is a basic unit used to measure the energy contained in food. More specifically, it is the amount of energy needed to raise the temperature of 1 litre of water by 1 degree Celsius. When you eat food, you are consuming the energy that is stored within the protein, carbohydrate and fat molecules of that food.
1 Calorie $=1$ kilocalorie $=1,000$ calories $=4.184$ kilojoules $=4,184$ joules

## Salt

Salt contains sodium, a naturally occurring mineral needed by the body to maintain life. Sodium occurs in many forms such as sodium chloride (table salt), sodium bicarbonate (baking soda) and monosodium glutamate (MSG). Sodium is especially important in the diet because of its effect in conserving water. Certain foods are naturally higher in sodium, such as celery, buttermilk, and some cheeses. Others, like canned or processed foods, have higher levels due to the salt added in processing. High intakes of dietary salt may contribute to high blood pressure or to your body retaining too much water.

## Protein

Protein contains complex chains of amino acids necessary for conducting a variety of body functions, such as building tissues, making important body chemicals (e.g. enzymes and hormones) and maintaining growth and repair processes. While many plant-based foods contain some protein, including beans, peas, vegetables, nuts and seeds, these foods do not contain all the essential amino acids. Other protein sources from animals such as meat, fish, poultry, eggs, and dairy products (milk, cheese and yogurt) are considered higher in protein content since they contain all essential amino acids. Each gram of protein provides four calories of energy.

## Fat

Fats occur naturally in foods and play an important role in nutrition. Fats, oils and some foods like nuts (e.g., peanuts, walnuts and almonds) are a concentrated source of energy for the body. Fats store energy in the body, protect tissues and transport fat-soluble vitamins in the blood. Fat is found in meats, fish, and meat substitutes, breads, starches and some dairy products. Fat supplies nine calories per gram, twice as many as protein or carbohydrate.

## Carbohydrate

Carbohydrates are the body's primary source of readily available energy. The main forms of carbohydrate are sugars and starches. Sources of simple carbohydrates include table sugar, chocolate and refined flour products. Complex carbohydrates include starches like oats, high fibre cereals and whole
wheat flour products. Together simple and complex sugars are broken down in the body into glucose. Glucose is the preferred type of energy used by vital organs and, especially, the brain. Each gram of carbohydrate provides four calories of energy.

## Cholesterol

There are two different types of cholesterol: a blood (serum) form and a dietary (food) form. It is important to know that cholesterol is not only consumed in the diet, but also produced in the body. Dietary cholesterol is found in foods of animal origin such as egg yolks, organ meats and higher fat dairy products. Blood cholesterol occurs naturally and is necessary for the body to produce steroid hormones like estrogen and testosterone. Cholesterol maintains the outer structure of cells and is also required to produce substances called bile acids that aid in the break down fats. Excessive consumption of dietary cholesterol may increase the level of blood cholesterol. A high level of cholesterol in the blood has been shown in studies to be a major risk factor for heart disease. Plant-based foods such as fruits, vegetables, grains, legumes (beans, peas and lentils) do not contain cholesterol.

## Fibre

Fibre is a form of carbohydrate that is not digestible in the body. While carbohydrates have a big impact on blood sugar, fibre does not. Fibre gives a feeling of fullness and causes a person to feel less hungry. Foods such as beans, fruits and vegetables (especially their skins) and whole grains are an excellent source of dietary fibre and also contain many nutrients. If you eat more fibre it is important to drink more water to avoid bloating. Fibre contributes about 1.5 to 2.5 calories per gram.

## Based on source:

NUTTAB 2010 (Food Standards Australia New Zealand);
The University of New South Wales; Professor Heather Greenfield and co-workers at the University of New South Wales;
Tables of composition of Australian Aboriginal Foods (J Brand-Miller, KW James and PMA Maggiore).

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[^0]:    *NUTTAB 2010 - Australian Food Composition Tables: Food Standards Australia New Zealand, Canberra.

