



More info »

Iron intake for vegetarians

Iron deficiency is a potential problem for those on a vegetarian or vegan diet. This is particularly the case for women whose daily iron requirements (especially in reproductive years) are greater than for men.

Iron is essential for red blood cells, which carry oxygen around the body. Iron deficiency leads to anaemia, which in turn can cause fatigue, headache and weakness.

There are two forms of dietary iron in food, haem and non-haem. The former is more easily absorbed and makes up 40% of iron in animal-based foods. Eggs, vegetables, and other foods have more non-haem iron, which is less readily absorbed.

However, you can include plenty of foods in a vegetarian diet that have iron. These include tofu, legumes (lentils, kidney beans), broccoli, Asian greens, spinach, kale, cabbage, nuts

(especially cashews and almonds), dried fruits (especially apricots) and seeds (like sunflower seeds and tahini).

Iron absorption is enhanced by vitamin C, so combining the above foods like citrus fruits, kiwi fruit, tomatoes, or capsicum helps. Spinach, cabbage and broccoli are good sources of both.

If you have any concerns about iron levels, talk to your GP. You may need blood tests to assess your levels. Despite eating foods with iron, you may need a supplement. These come in both liquid and tablet form. Some who are severely iron deficient may need an infusion of iron into a vein.