How to meet your iron needs



How much iron do you need?



Boys 14-18 11mg per day



Girls 14-18 15mg per day



Males 19+ 8mg per day



Females 19-50 18mg per day



Pregnant women 27mg per day



Females 50+ 8mg per day

Foods high in iron

Animal-based iron - easily absorbed		Vegetable-based iron - not easily absorbed		
Food source	Iron content in 100g	Food source	lron content in 100g	
Lamb liver (grilled)	11mg	Wheat bran (unprocessed)	11mg	
Sardines (fried)	6.1mg	Red lentils	9.1mg	
Beef sausage (raw)	5.8mg	Muesli with dry fruit (untoasted)	7.5mg	
Kangaroo (grilled loin fillet)	4.1mg	Green peas (dry)	5.9mg	
Chicken egg (raw)	1.9mg	Sundried tomato	5.6mg	
Salmon (tinned in brine)	1.1mg	Wholemeal pasta	3.9mg	

Examples of iron-rich diets

Diet	Breakfast	Snack	Lunch	Snack	Dinner
Non-vegetarian (22.1mg)	100g muesli with dry fruit (4.2mg)	1 mixed grain bread roll with butter (3.4mg)	200g wholemeal pasta with 100g of pink salmon canned in brine (4.6mg)	50g unsalted cashew nuts (2.5mg)	Stir-fry with 200g diced lamb (7.4mg)
Vegetable-based (29.3mg)	100g muesli with dry fruit (4.2mg)	1 mixed grain bread roll with vegemite (4.4mg)	200g wholemeal pasta with 100g of sun dried tomatoes (9.2mg)	50g unsalted cashew nuts (2.5mg)	200g boiled spinach with 50g pine nuts (9mg)
Diet during pregnancy (33.8mg)	100g fortified puffed rice (15mg)	1 mixed grain bread roll with vegemite (4.4mg)	200g wholemeal pasta with 100g of pink salmon canned brine (4.6mg)	50g unsalted cashew nuts (2.5mg)	Stir-fry with 200g diced lamb (7.4mg)

^{*} Food Standards Australia New Zealand (2019). Australian Food Composition Database – Release 1 - www.foodstandards.gov.au