

## Daily Consumption of Iron to Maintain Healthy Levels

## Goal by Age:

- 11 mg/day for infants 7-12 months
- 10 mg/day for children starting at 1 year
- 11 mg/day for boys starting at puberty
- 15 mg/day for girls starting at puberty

## Iron Absorption:

- Iron is much easier to absorb through food than vitamins.
- Iron absorption is **improved** when eaten with foods that are rich in Vitamin C such as oranges, bell peppers, papaya, grapefruit, strawberries, melon, mango, tangerine, tomatoes, cauliflower, and cabbage.
- Iron absorption is **blocked** by calcium (dairy), coffee, tea, grapes, popcorn, pomegranate, and chocolate.

## Iron Rich Foods

Meat & Eggs		Grains	
Beef liver (2 oz)	= 5.8 mg	Cereals (1 serving)	= 4.5-18 mg
Lean beef (2 oz)	= 2.5 mg	Barley (1 cup cooked)	= 6.6 mg
Pork (2 oz)	= 2.5 mg	Oatmeal (1 cup cooked)	= 3.4 mg
Lamb (2 oz)	= 1.9 mg	Quinoa (1 cup cooked)	= 2.8  mg
Turkey (2 oz)	= 1.7 mg	Whole wheat bread (1 slice)	= 1.0 mg
<b>Ham</b> (2 oz)	= 1.3 mg	Enriched pasta (1 cup)	= 1.0 mg
<b>Egg</b> (1 oz)	= 1.0 mg	Enriched rice (0.5 cup)	= 1.0 mg
Chicken (2.5 oz)	= 0.9 mg	White bread (1 slice)	= 0.7  mg
Veal (3 oz)	= 0.8  mg		
Seafood		Vegetables	
Oysters (3 oz)	= 8.0 mg	<b>Olives</b> (3.5 oz)	= 3.3  mg
Mussels (3 oz)	= 5.7 mg	Potato (1 large potato)	= 3.2 mg
Sardines (3 oz)	= 2.0 mg	Spinach (0.5 cup)	= 3.0  mg
Scallops (2 oz)	= 1.6 mg	Mushrooms (1 cup cooked)	= 2.7  mg
Tuna (3 oz)	= 1.3 mg	Tomato Puree (0.5 cup)	= 2.2  mg
Shrimp (2.5 oz)	= 0.9 mg	Swiss chard (0.5 cup)	= 2.0  mg
Crab (3 oz)	= 0.6 mg	Brussels sprouts (1 cup)	= 1.2 mg
0.00		Kale (1 cup)	= 1.0 mg
Legumes & Other Foods		Green peas (0.5 cup)	= 1.0 mg
Soybeans (1 cup)	= 8.8 mg	Broccoli (1 cup)	= 1.0 mg
White beans (1 cup)	= 8.0 mg	Sweet potatoes (1 cup)	= 0.8 mg
Lentils (0.5 cup)	= 3.0 mg	Bok choy (1 cup)	= 0.6 mg
<b>Tofu</b> (0.5 cup)	= 3.0 mg		
Black-eye peas (0.5 cup)	= 2.5 mg	Fruits	
Kidney beans (0.5 cup)	= 2.0 mg	Prune juice (1 cup)	= 3.0 mg
Chickpeas (0.5 cup)	= 2.0 mg	Berries (1 cup)	= 2.5 mg
		Dried raisins (0.25 cup)	= 1.0 mg
Nuts & Seeds		Dried apricots (0.25 cup)	= 0.6 mg
Sesame seeds (3.5 oz)	= 7.1 mg	Watermelon (1 cup)	= 0.4 mg
Nuts (1 oz)	= 1-1.6 mg	Grapes (1 cup)	= 0.3  mg