Vitamin A (Retinol)	тсд	serving
Cod Liver oil	4051	1 Tbsp.
Whole milk	68.3	1 cup
Egg Yolk	62.1	1 large
Fortified foods: cereals, bars, etc.	Varies	
Skim milk, fortified w/Vit A	149	1 cup

Vitamin E	mg	serving
Sunflower Seeds	18	.25 cup
Almonds, dry, roasted	9	.25 cup
Olives	4	1 cup
Turnip Greens	3	1 cup
Swiss Chard	3	1 cup
Papaya	3	1 cup
Spinach	2	1 cup
Kiwi Fruit	1	1 whole
Kale	1	1 cup
Brussels Sprouts	1	1 cup
Thiamin B1	mg	serving
Sunflower Seeds	0.8	.25 cup
Split Peas	0.4	1 cup
Navy Beans	0.4	1 cup
Green Peas	0.4	1 cup
Black Beans	0.4	1 cup
Sesame Seeds	0.3	.25 cup
Oats	0.3	1 cup
Lentils	0.3	1 cup

Kidney Beans	0.3	1 cup	
Lima Beans	0.2	1 cup	
Folate	mcg	serving	
Lentils, cooked	358	1 cup	
Pinto Beans, cooked	294	1 cup	
Chickpeas, Garbanzo Beans, cooked	282	1 cup	
Asparagus, boiled	263	1 cup	
Spinach, boiled	262	1 cup	
Black Beans, cooked	256	1 cup	
Turnip Greens	171	1 cup	
Romaine Lettuce	152	2 cup	
Beets, cooked	136	1 cup	
Рарауа	116	1 whole	

Pantothenic Acid	mg	serving
Shitake Mushrooms	3.6	100 g
Sunflower Seeds	2	.25 cup
Crimini Mushrooms, Raw	2	5 oz
Avocado	2	1 whole
Salmon. Cooked	1.63	3 oz
Sun Dried Tomatoes	1.1	1 cup
Yogurt	1	1 cup
Winter Squash, baked	1	1 cup
Corn, cooked	1	1 cup
Chicken, cooked	0.98	3 oz
Sweet Potato, cooked	0.88	1/2 cup
Milk	0.83	1 cup
Broccoli, Steamed	0.8	1 cup
Lentils, cooked	0.63	1/2 cup

Egg, Whole, Boiled Cauliflower, Boiled Split Peas, cooked Strawberries Whey Powder Turnip Greens, cooked	0.6 0.58 0.5 0.45 0.4	1 each 1 cup 1/2 cup 1 cup 1 tbsp 1 cup	
Calcium (Non Dairy)	mg	serving	
Sesame Seeds	351	.25 cup	
Spinach	245	1 cup	
Collard Greens	226	1 cup	
Turnip Greens	197	1 cup	
White Beans, cooked	113	1/2 cup	
Swiss Chard	102	1 cup	
Tofu	100	4 oz	
Kale	94	1 cup	
Broccoli, steamed	75	1 cup	
Red Beans, cooked	41	1/2 cup	
Copper	mg	serving	

Copper	mg	serving
Sunflower Seeds	1	.25 cup
Sesame Seeds	1	.25 cup
Crimini Mushrooms, raw	1	5 oz
Tempeh, cooked	0.6	4 oz
Quinoa, raw	0.5	.25 cup
Pumpkin Seeds	0.5	.25 cup
Walnuts	0.4	.25 cup
Potato with skin	0.4	1 cup
Avocado	0.4	1 cup
Spinach, cooked	0.3	1 cup

Magnesium	mg	serving
Edamame	196	1/2 cup
Pumpkin Seeds, raw	185	.25 cup
Spinach, boiled	157	1 cup
Swiss Chard	150	1 cup
Soybeans	148	1 cup

Salmon Sunflower Seeds Sesame Seeds Brazil Nuts Halibut Black Beans Millet Oat Bran Dark Baking Chocolate Almonds	138 128 126 125 121 121 106 96 95 90	4 oz .25 cup .25 cup 1/4 cup 4 oz 1 cup 1 cup 1/2 cup 1 square 1/4 cup	
Ainonus	90	1/4 Cup	
Potassium Swiss chard, boiled Lima beans Yam, cooked Winter squash, baked Avocado Spinach, boiled Papaya Lentils Beets, boiled	mg 961 955 911 896 875 839 781 730 519	serving 1 cup 1 cup 1 cup 1 cup 1 cup 1 cup 1 whole 1 cup 1 cup	
Banana	467	1 whole	

NUTRIENT RICH FOODS

Fat Soluble Vitamins

Beta-Carotene	mcg	serving
Sweet Potatoes, cooked	14733	1 whole
Spinach, frozen	13750	1 cup
Carrots, cooked	12998	1 cup
Kale, cooked	11470	1 cup
Turnip greens, cooked	10593	1 cup
Carrots, raw	9114	1 cup
Squash, Winter	5726	1 whole
Pumpkin, Cooked	5135	1 cup
Lettuce, raw	3239	1 head
Cantaloupe	3232	1 cup
Vitamin K	mcg	serving
Kale cooked	1062	1 cup
Spinach cooked	889	1 cup
Collards cooked	704	1 cup
Beet greens cooked	697	1 cup
Turnip greens cooked	529	1 cup
Mustard Greens, cooked	419	1 cup
Brussel Sprouts cooked	219	1 cup
Romaine Lettuce	115	2 cup
Broccoli cooked	115	1 cup
Asparagus	92	1cup
	•	
Water Soluble V	itamins	
Riboflavin B2	mg	serving
Spelt Flour	1.3	2 oz
Crimini Mushrooms, raw	0.7	5 oz
Venison	0.68	4 oz
Yogurt, Low fat	0.52	1 cup
Soybeans	0.5	1 cup
Tempeh, cooked	0.4	4 oz
Spinach	0.4	1 cup

Cows Milk, 2%

This document was created by the Institute for Functional Medicine. This document may be copied or printed for your own use but cannot be resold or repurposed for commercial use.

1 cup

0.4

Beef Tenderloin, cooked Goat Milk	0.4 0.3	4 oz 1 cup
	0.0	i cup
Pyridoxine B6	mg	serving
Banana	0.68	1 whole
Chicken	0.64	4 oz
Snapper, baked	0.52	4 oz
Salmon	0.52	4 oz
Cod Fish, baked	0.52	4 oz
Turkey, cooked	0.52	4 oz
Halibut	0.45	4 oz
Spinach	0.44	1 cup
Potato with Skin	0.42	1 cup
Garlic	0.35	1 oz
Cabbage	0.3	1/2 cup
Brussels Sprouts	0.28	1 cup
Turnip Greens	0.26	1 cup
Red Bell Peppers	0.23	1 cup
Asparagus	0.22	1 cup
Broccoli	0.22	1 cup
Cauliflower	0.21	1 cup
Diatin		
Biotin	mcg	serving
Egg, cooked	25 10 F	1 large
Swiss Chard	10.5	1 cup
Avocado	6	1 whole
Salmon cooked	4	3 oz
Cauliflower, raw	4	1 cup
Chicken, cooked	3	3 oz
Raspberries	2	1 cup
Artichoke, cooked	2	1 medium

Minerals		
Calcium (Dairy)	mg	serving
Yogurt, low fat	447	1 cup
Cows Milk, low fat	397	1 cup
Goats Milk	326	1 cup
Cheese, low fat	184	1 oz

lodine	mcg	serving
Kelp	415	.25 cup
Haddock	206	3 oz
Cranberries	200	2 oz
Cod	99	3 oz
Yogurt, low fat	87	1 cup
Potato with Peel, baked	60	1 medium
Cows Milk	59	1 cup
Shrimp	35	3 oz
Turkey Breast, baked	34	3 oz
Navy Beans	32	1/2 cup
Egg Whole Cooked	24	1 whole
Strawberries	13	1 cup
Cheddar Cheese	12	1 oz
Manganese	mg	serving
Pineapple	2.6	1 cup
Brown Rice	1.8	1 cup
Spinach, boiled	1.7	1 cup
Chickpeas	1.7	1 cup
Tempeh	1.5	4 oz

Soybeans	1.4	1 cup
Oats	1.4	1 cup
Spelt	1.2	2 oz
Raspberries	1.2	1 cup
Collard Greens	1.1	1 cup

Selenium	mcg	serving
Brazil Nuts	544	6 whole
Oysters	175	4 oz
Orange Roughy	100	4 oz
Lobster	67	4 oz
Crab, cooked	55	3 oz
Dungeness Crab, cooked	54	4 oz
Salmon, boiled	53	4 oz
Halibut, boiled	53	4 oz
Cod, baked	53	4 oz
Pork Chop, cooked	49	4 oz
Pork	47	4 oz
Shrimp, boiled	44	4 oz
Barley, cooked	36	1 cup
Turkey	33	4 oz
Sunflower Seeds	25	1/4 cup
Whole Wheat Bread	23	2 slices
Chicken, light meat	19	4 oz
Oats, cooked	19	1 cup
Brown rice, cooked	19	1 cup

l serving
1 4 oz
1 3 oz
3 3 oz
2 4 oz
0 8 oz
8 0 Z
4 oz
1 whole

Sources:

Worlds Healthiest Foods: www.whfoods.com/ Linus Pauling Institute: www.lpi.oregonstate.edu/infocenter/ USDA: www.ars.usda.gov/Main/docs.htm?docid=15869 Nutriton Data: www.nutritiondata.com

Niacin B3	mg	serving
Chicken Breast	14	4 oz
Salmon, baked	11	4 oz
Lamb Loin, roasted	8	4 oz
Halibut	8	4 oz
Turkey	7	4 oz
Spelt	5	2 oz
Beef Tenderloin, cooked	4	4 oz
Shrimp	3	4 oz

Green Peas, Boiled	3	1 cup
Cod Fish, baked	3	4 oz
Cobalamin B12	тсд	serving
Snapper, baked	4	4 oz
Salmon	3	4 oz
Beef Tenderloin	3	4 oz
Scallops, baked	2	4 oz
Lamb Loin	2	4 oz
Halibut	2	4 oz
Yogurt, Low fat	1	4 oz
Cows Milk	1	1 cup
Cod	1	4 oz
Whole Egg	0.5	1 whole

Ascorbic Acid Vit C	mg	serving
Рарауа	188	1 whole
Peppers, red, raw	175	1 cup
Broccoli, cooked	123	1 cup
Brussels Sprouts	97	1 cup
Strawberries, raw	82	1 cup
Mango	57	1 whole
Cauliflower	55	1 cup
Kale	53	1 cup
Lemon juice	28	1 cup
Romaine Lettuce	27	2 cup

Chromium	mcg	serving
Onions	25	1 cup
Romaine lettuce	16	2 cup
Broccoli	11	1/2 cup
Tomato	9	1 cup
Turkey Breast	1.7	3 oz
Potato	1.4	1/2 cup
Apple with Peel	1.4	medium
Green Beans	1.1	1/2 cup
Banana	1	1 medium

Iron	mg	serving
Soybeans	9	1 cup
Lentils	7	1 cup
Tofu	6	4 oz
Spinach, boiled	6	1 cup
Garbanzo beans, cooked	5	1 cup
Thyme, dried	4	2 tsp
Swiss chard	4	1 cup
Shiitake mushroom	4	8 oz
Quinoa, raw	4	.25 cup
Black beans	4	1 cup
Green peas, boiled	2	1 cup

Phosphorus	mg	serving
Swiss Chard, boiled	961	1 cup
Winter Squash, baked	896	1 cup
Spinach, boiled	839	1 cup
Crimini Mushrooms, raw	635	5 oz
Broccoli, steamed	505	1 cup

Collard Greens	494	1 cup
Cantaloupe	494	1 cup
Green Beans	374	1 cup
Summer Squash	346	1 cup

Kale	296	1 cup
Zinc	mg	serving
Mushrooms	11	4 oz
Beef Tenderloin	6	4 oz
Lamb loin, cooked	5	4 oz
Sesame Seeds	3	.25 cup
Pumpkin Seeds	3	.25 cup
Yogurt, Low fat	2	1 cup
Shrimp	2	4 oz
Green Peas	2	1 cup
Spinach, boiled	1	1 cup
Miso	1	1 oz

©Kswift, 2011