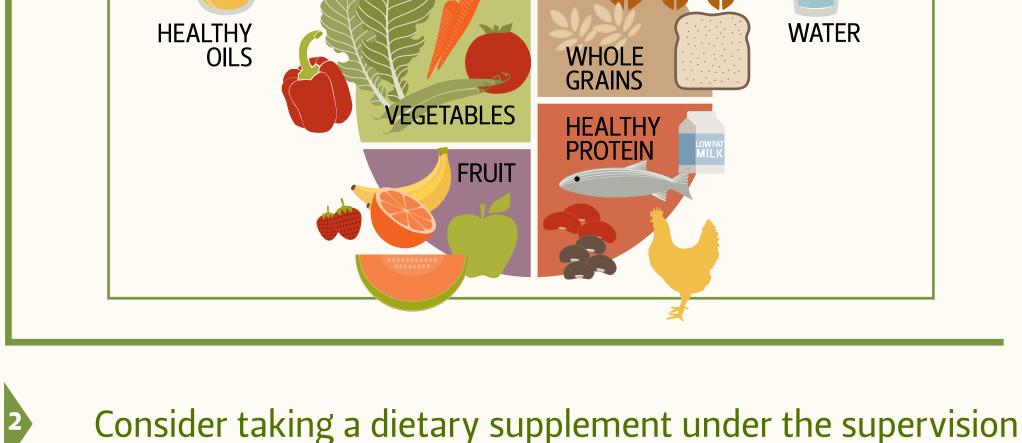
How can you meet your increased nutritional needs during pregnancy?

The food you eat should be packed with nutrients, not empty calories. Eat nutrient-dense foods, such as fruit, vegetables, whole grains, and lean protein.

HFAITHY FATING **HEALTHY WATER WHOLE GRAINS VEGETABLES HEALTHY FRUIT**



of a qualified healthcare provider. **FOLIC ACID IRON** Folic acid is the synthetic form of folate Most pregnant women will require

found in supplements and fortified food. - All women capable of becoming

pregnant should supplement with 400 µg/day of folic acid and increase to 600 µg/day throughout pregnancy.

Folic acid 600 µg/day **lodine**

220 µg/day

Iron 27 mg/day

meals or at bedtime on an empty stomach.

- Take iron supplements between

an iron supplement.

Vitamin D 2,000 IU/day

Consider a prenatal multivitamin/

IODINE

mineral supplement containing 220 µg/day.

VITAMIN A

600 IU/day

PROTEIN

approximately 25 additional

grams/day during pregnancy.

Protein needs increase by

protein.

RDA

Prenatal Vitamins

not consume the recommended

VITAMIN D

amount of vitamin D. The LPI recommends 2,000 IU/ day of supplemental vitamin D.

- 90% of pregnant women do

CHOLINE*

1,000 mg/day

FAT

Consuming the right kind of fat

is important.

Include sources of the



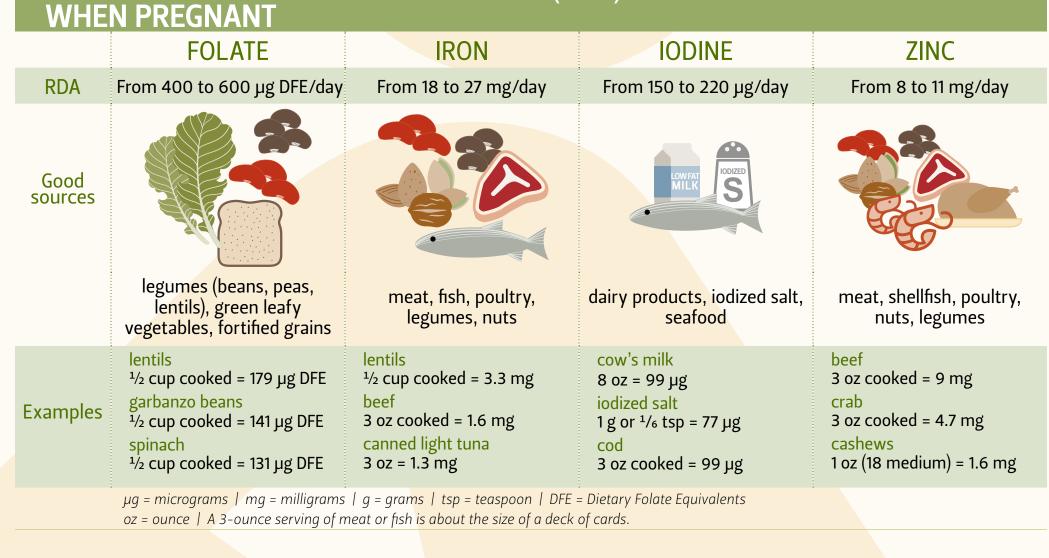
micronutrients mentioned below.

Include foods that are good sources of the important

RECOMMENDED DIETARY ALLOWANCE (RDA) SUBSTANTIALLY INCREASED

MICRONUTRIENTS

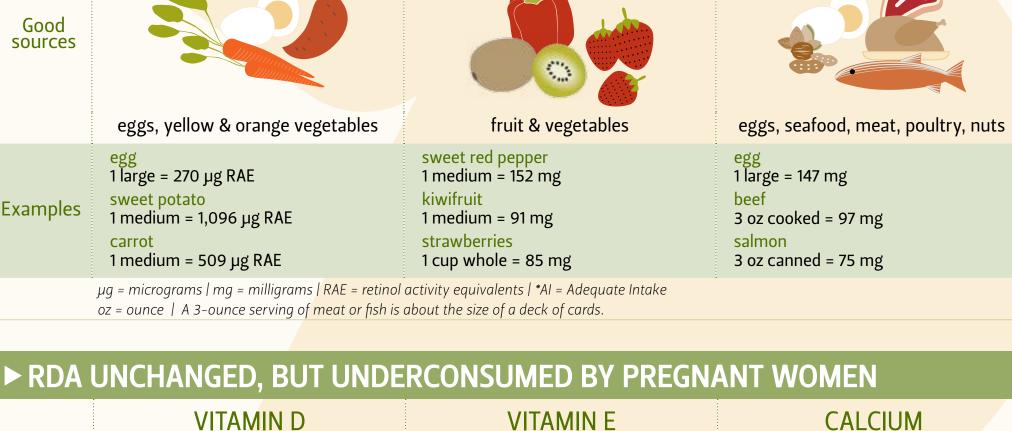
VITAMINS - ESSENTIAL MINERALS - CHOLINE



From 700 to 770 µg RAE/day From 75 to 85 mg/day From 425 to 450 mg/day* **RDA**

RDA SLIGHTLY INCREASED, BUT UNDERCONSUMED BY PREGNANT WOMEN

VITAMIN C



15 mg/day

Good sources

	fatty fish, fortified foods	vegetable oils, nuts & seeds, avocado	dairy products, sardines
Examples	salmon 3 oz canned = 370 IU canned light tuna 3 oz = 40 IU fortified milk 8 oz = 98 IU	almonds 1 oz (23 kernels) = 7 mg sunflower oil 1 tbsp = 6 mg avocado 1 whole = 2.7 mg	plain low-fat yogurt 8 oz = 415 mg cow's milk 8 oz = 300 mg sardines 8 oz (1 can) = 325 mg
mg = milligrams IU = International Units tbsp = tablespoon oz = ounce A 3-ounce serving of meat or fish is about the siz <mark>e of a deck of cards.</mark>			
MACRONUTRIENTS			

PROTEIN - CARBOHYDRATE - FAT

CARBOHYDRATES

Carbohydrate needs increase

from 130 to 175 grams/day.

essential fatty acids, linoleic Many women already consume this amount of carbohydrate. acid and α -linolenic acid. consume this amount of Include sources of EPA and DHA.

Many women already

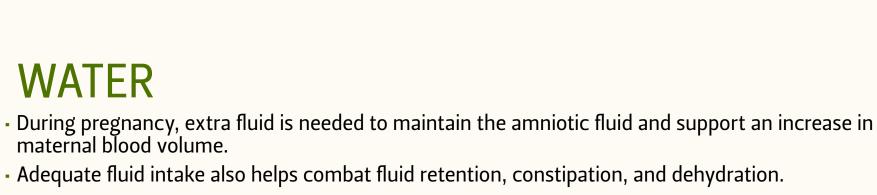




of low-mercury fish/week. or time to consume alcoholic 300 mg/day (approximately 2-3 cups of coffee/day). beverages during pregnancy. - Good choices: salmon, sardines, canned light tuna, trout

There is no known safe amount

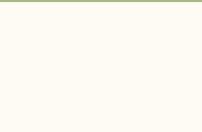
ALCOHOLIC BEVERAGES



ENERGY: Calories

CAFFEINE

Consume no more than



MERCURY CONCERNS

Eat 2-3 servings (8-12 oz total)

THE RECOMMENDED INTAKE IS ABOUT 10 CUPS/DAY FROM WATER AND OTHER BEVERAGES

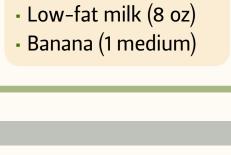
- Eating for two # Doubling your calories No additional calories are needed in the first trimester.
 - IDEAS FOR HEALTHY 300-CALORIE SNACKS

About 300 additional calories/day are needed in the 2nd and 3rd trimesters.

- Yogurt (8 oz)
- Strawberries (1 cup) - Almonds (23)

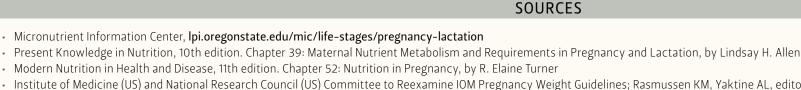
Micronutrient Information Center, Ipi.oregonstate.edu/mic/life-stages/pregnancy-lactation





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- Oats (½ cup cooked)



- Institute of Medicine (US) and National Research Council (US) Committee to Reexamine IOM Pregnancy Weight Guidelines; Rasmussen KM, Yaktine AL, editors. Weight Gain During Pregnancy: Reexamining the Guidelines. Washington (DC): National Academies Press (US); 2009. Summary. Available from: ncbi.nlm.nih.gov/books/NBK32799/
- Dietary Guidelines for Americans 2015-2020, Eighth edition, health.gov/dietaryguidelines/2015/guidelines/ USDA National Nutrient Database for Standard Reference, ndb.nal.usda.gov/ - US Food and Drug Administration, Fish: What Pregnant Women and Parents Should Know, fda.gov/Food/FoodbornelllnessContaminants/Metals/

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