IODINE



MAIN FUNCTIONS

- Structural component of thyroid hormones
 - » Thus, important for the regulation of body temperature, basal metabolic rate, growth, and reproduction

DAILY RECOMMENDATION



All Adults

GOOD SOURCES

Seafood

 $fish \cdot shrimp \cdot seaweed$

• Cod, 3 ounces, 99 μg



Dairy Products

milk · cheese · yogurt

• Cow's Milk, 1 cup, 99 μg



Iodized Salt

Iodized Salt,
1 gram, 77 μg



µg = micrograms; a 3-ounce serving of fish is about the size of a deck of cards

SPECIAL NOTES

- Seafood is rich in iodine because marine animals concentrate iodine from seawater.
- The Recommended Dietary Allowance (RDA) for iodine is significantly increased during pregnancy (220 $\mu g/day$) and breast-feeding (290 $\mu g/day$).