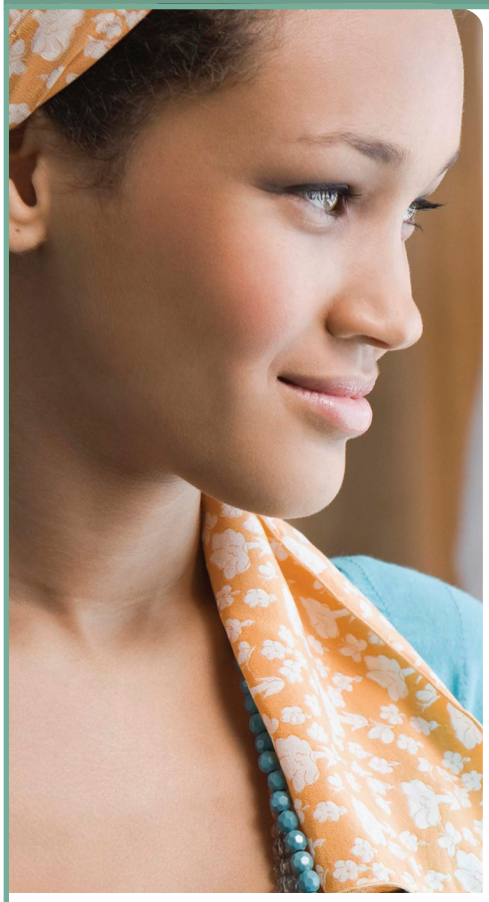
Facts About Folic Acid



CDC urges women to take 400 mcg of folic acid every day, starting at least one month before getting pregnant, to help prevent major birth defects of the baby's brain and spine.

About folic acid

Folic acid is a B vitamin. Our bodies use it to make new cells. Everyone needs folic acid.

Why folic acid is so important

Folic acid is very important because it can help prevent major birth defects of the baby's brain and spine (anencephaly and spina bifida) by 50% to 70%.

How much folic acid a woman needs

400 micrograms (mcg) every day.

When to start taking folic acid

For folic acid to help prevent major birth defects, a woman needs to start taking it at least one month before she becomes pregnant and while she is pregnant.

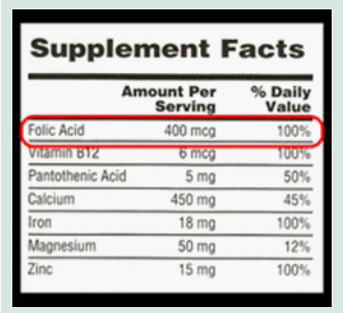
However, every woman needs folic acid every day, whether she's planning to get pregnant or not, for the healthy new cells the body makes daily. Think about the skin, hair, and nails. These – and other parts of the body – make new cells each day.

How a woman can get enough folic acid

There are two easy ways to be sure to get enough folic acid each day:

1. Take a vitamin that has folic acid in it every day. Most multivitamins sold in the United States have the amount of folic acid women need each day. Women can also choose to take a small pill (supplement) that has only folic acid in it each day.

Multivitamins and folic acid pills can be found at most local pharmacy, grocery, or discount stores. Check the label to be sure it contains 100% of the daily value (DV) of folic acid, which is 400 micrograms (mcg).



Supplement Facts

	Amount Per Serving	% Daily Value
Folic Acid	400 mcg	100%
Vitamin B12	6 mcg	100%
Pantothenic Acid	5 mg	50%
Calcium	450 mg	45%
Iron	18 mg	100%
Magnesium	50 mg	12%
Zinc	15 mg	100%

2. Eat a bowl of breakfast cereal that has 100% of the daily value of folic acid every day.

Not every cereal has this amount. Check the label on the side of the box, and look for one that has "100%" next to folic acid.

To learn more about folic acid and how to prevent birth defects, please visit the Centers for Disease Control and Prevention website at www.cdc.gov/folicacid or call 1-800-232-4636 (CDC-INFO).

National Center on Birth Defects and Developmental Disabilities
Division of Birth Defects and Developmental Disabilities

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