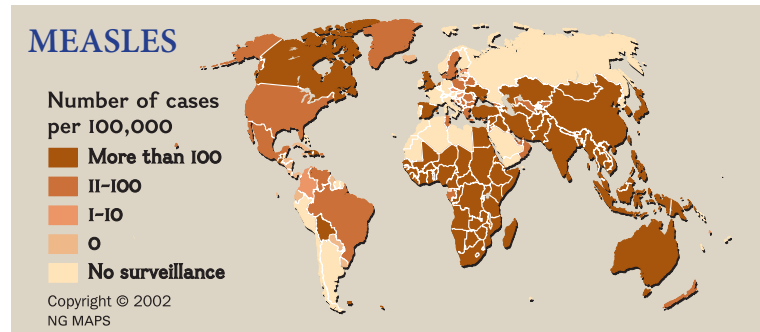


□ Preventing Disease

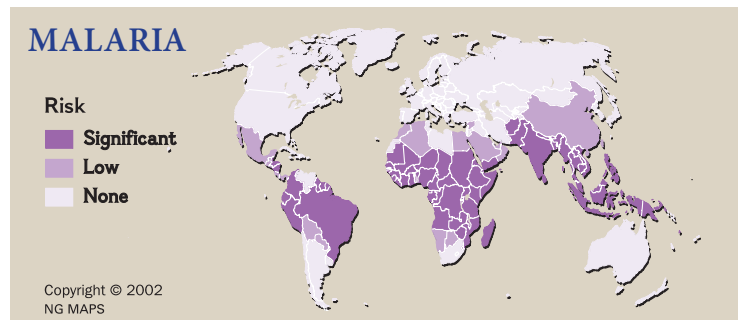
Many people, especially children, die from **infectious diseases** every year. We can **prevent** many infectious diseases. Let's look at the most dangerous ones.



Measles is mainly a children's disease. There is a very good, cheap **vaccine** for measles. All children should get the vaccine but unfortunately not all do. About 900,000 children die every year from measles.



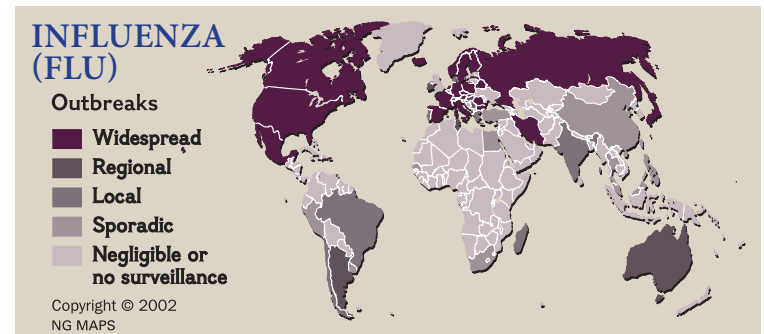
▲ All children should get a measles shot.



Imagine seven Jumbo jets full of children. Now, imagine that all the Jumbos crash and all the children are killed. That's how many children die from malaria in Africa *every day*. There is no vaccine for malaria, but it is not difficult to prevent. All you need is a \$5 mosquito net.



▲ Children should sleep under a mosquito net.



Influenza (or flu) is caused by a virus. The virus changes every year so scientists have to make a new vaccine every year. People at risk—for example, older people—should have a flu shot every year. There are good years and bad years. In a bad year, influenza can kill millions of people.