# Scabies

Fact Sheet





Scabies is caused by a tiny mite *Sarcoptes scabei*. The mite burrows into the upper layer of the skin where it lives and lays its eggs.



The scabies mite spreads by direct, prolonged, skin-toskin contact with a person who has scabies.



Scabies occurs worldwide and affects people of all races and social classes. Scabies can spread rapidly under crowded conditions where close body contact is frequent.

## **Signs and Symptoms**

Symptoms of scabies may not appear for up to two months after exposure. Symptoms appear much sooner if the person has had scabies before. A person can spread scabies even if they do not have symptoms.

Common areas for severe itching and a rash include:

- webbing between the fingers wrist
- waist
- genitals
- buttocks

elbow
armpit

• armpit





severe itching pimple-like skin rash

Tiny burrows are sometimes seen on the skin. They may appear as tiny raised and grayish-white or skin-colored lines on the skin surface.

### Treatment

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- Anyone who lives in the same household or has prolonged skin-to-skin contact with someone with scabies in the past month should talk to a health care provider.
- Scabies treatment involves lotions or creams that kill the mites and eggs.
- Itching may continue for several weeks after treatment.

#### Prevention

- Wash any bedding or clothing worn by a person with scabies in washer and dryer using the hottest settings. Clothing can also be dry cleaned.
- Items can also be stored in a sealed plastic bag for several days to a week.
- People can usually return to child care, school, or work the day after treatment begins.

#### For More Information:



Contact a health care provider or Maine Center for Disease Control and Prevention at 1-800-821-5821 for more information.

You can also visit www.cdc.gov/scabies