



Rotavirus Vaccine

Montana is under-vaccinating for rotavirus.

Here is what you should know:



Rotavirus typically infects children between 6 and 24 months of age.

A person can get sick if they touch a contaminated object and put their hand in their mouth or if they consume contaminated food or drink. The virus often spreads in families, hospitals, and childcare centers.

Rotavirus disease symptoms



High fever

Severe diarrhea



Vomiting

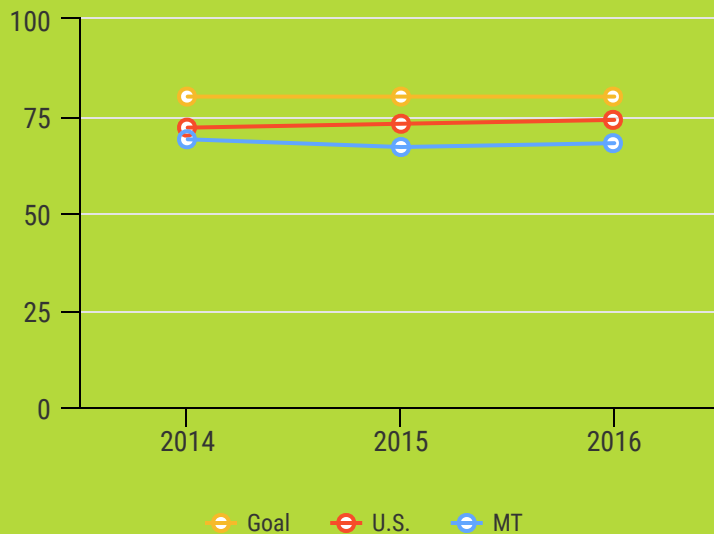
Rotavirus causes diarrhea and vomiting, mostly in babies and young children. The diarrhea can be severe and cause dehydration.



Vaccination prevents 40,000 - 50,000 hospitalizations in the U.S. each year.

In Montana, an estimated 120 - 150 hospitalizations from rotavirus infection could be prevented through vaccination.

Rotavirus Vaccine Coverage



Only 68% of Montana infants are protected against rotavirus. Significantly below the Healthy People 2020 goal of 80% and the U.S. average of 74%.

Rotavirus vaccine is administered orally in 2 or 3 doses.

2

or

3



The rotavirus vaccine is given by mouth to children at either 2 and 4 months of age or at 2, 4, and 6 months of age. The number of doses depends on the rotavirus vaccine used.