

Cyclosporiasis

Agent: *Cyclospora cayetanensis* (parasite)

Mode of Transmission: Can be foodborne or waterborne. *Cyclospora* are resistant to chlorination. Direct person-to-person transmission has not been documented.

Signs/Symptoms: Profuse watery diarrhea commonly occurs, along with nausea, vomiting, anorexia, substantial weight loss, abdominal bloating or cramping and prolonged fatigue. Fever occurs in approximately half the patients.

Prevention: Fresh produce should be washed thoroughly before it is consumed.

Two cases of cyclosporiasis were reported during 2008. This is similar to the two cases reported in 2007 and the five year average of 1.8 cases per year. The reported cases included a male and a female in the 10-19 and 20-29 year age groups from the central and northern regions of the state. One reported international travel prior to disease onset.