Salmonella Outbreak Is Linked to Wild Birds and Feeders, C.D.C. Says

By Jesus Jiménez April 4, 2021

A salmonella outbreak linked to contact with wild songbirds and bird feeders has sickened 19 people across eight states, eight of whom have been hospitalized, federal health authorities said.

The Centers for Disease Control and Prevention said it was investigating salmonella infections in California, Kentucky, Mississippi, New Hampshire, Oklahoma, Oregon, Tennessee and Washington State in people ranging in age from 2 months to 89 years old.

Six cases were reported in Washington and five in Oregon. No deaths have been reported.

Public health officials across the country interviewed 13 of the people who were infected and asked them about animals they had come in contact with a week before they became ill, the C.D.C. said. Nine said they owned a bird feeder, and two reported they had come into contact with a sick or dead bird. Ten people said they had pets that had access to or contact with wild birds, the agency said.

To prevent further cases, the C.D.C. recommends cleaning bird feeders and bird baths once a week or when they are dirty. People should avoid feeding wild birds with their bare hands, and should wash their hands with soap and water after touching a bird feeder or bath, or after handling a bird.

In California, where three human cases have been reported, the state’s Department of Fish and Wildlife warned of an outbreak in February, and reported that it had been “inundated with calls” from Californians who had discovered sick or dead finches at bird feeders.

Andrea Jones, director of bird conservation for Audubon California, said the state had found that most of the birds affected by the outbreak were pine siskins, a finch species that spends the winter in California. Pine siskins congregated in California in large numbers this year, which allowed the outbreak to spread among the birds.

“It can happen any year, but this has been a particularly bad year,” Ms. Jones said. “Pine siskins are not very good at social distancing.”

Sick birds can often look weak or lethargic, or may appear to be struggling to breathe, Ms. Jones said. She added that most birds die within 24 hours of being infected by salmonella.
Many pine siskins are now leaving California for Canada, Ms. Jones said, adding that she hoped the outbreak might be nearing an end.

Salmonella bacteria can spread from birds to pets and to humans. People may experience diarrhea, fever and stomach cramps for anywhere from six hours to six days after infection, according to the C.D.C. Children, adults 65 and older, and people with weakened immune systems sometimes suffer worse cases of salmonella, though most people recover in a week or less without treatment.

Because many people recover quickly and are not tested for salmonella, the C.D.C. said it was likely that the true number of cases resulting from the outbreak was much higher than the number of reported cases.

About 1.35 million cases of salmonella are reported every year in the United States. Of those, about 26,500 require hospitalization and 420 result in death, according to the C.D.C.