A recent study conducted by The Harris Poll, on behalf of Merck Animal Health, found that one-third of pet owners do not give their pets regular flea and tick medication, and nearly half, 48 percent, don’t take their pets to the vet for routine exams to protect against these parasites.

Additionally, the study found that more than a third of pet parents, 34 percent, admit they could not identify a tick on their pet.

The study was released in early May, shortly after the Centers for Disease Control (CDC) issued a [statement that U.S. illnesses from fleas, ticks and mosquitoes have tripled](https://www.accuweather.com/en/weather-news/warmer-temps-in-us-lead-to-increased-illnesses-from-mosquitoes-ticks-flea-bites/70004902) in the last 13 years.

Fleas are difficult to detect because they are so tiny; however, they are ubiquitous outdoors in the warmer months. A flea infestation can manifest before you know it, since you can't easily see them.

Once your pet gets fleas, it's extremely hard to treat, so it's important for dogs and cats to be given preventive products for fleas and ticks.

"Flеаѕ and ticks tend to јumр frоm оnе dоg or cat tо аnоthеr. Thіѕ іѕ thе mаіn rеаѕоn whу іt іѕ quіtе еаѕу tо асquіrе thеm," said Janel Young, the director of [Nava Pets](http://navapets.com), an all-natural pet care company.

Fleas and ticks can be more than a nuisance to you and your pet as they also cause adverse health effects.

"As a pet owner, it's important to protect your pet because fleas and ticks can bring forth many complications if left untreated. This includes anemia, severe skin allergies, blood loss and even Lyme disease," Young said.

*(AP Photo/Jacquelyn Martin)*

"Whеn сhооѕing the proper treatment, іt іѕ bеѕt thаt уоu fіrѕt dеtеrmіnе hоw muсh уоur pet hаѕ bееn іnfесtеd. Trу tо ѕkіm thrоugh thе fur оf уоur dоg. Hоw mаnу flеаѕ саn уоu роѕѕіblу fіnd оn іtѕ hаіr?," Young said, adding if уоu саn ѕее a lot, уоur pet іѕ mоѕt lіkеlу ѕuffеrіng frоm mоdеrаtе tо ѕеvеrе flеа and tick рrоblеmѕ.

Dogs are very susceptible to [tick bites and tickborne diseases](https://www.cdc.gov/lyme/prev/on_pets.html), and vaccines are not available for most of the tickborne diseases that dogs can get.

"Thеrе аrе dіffеrеnt tуреѕ оf pet flеа treatments, [as] conventional аnd natural [ones] are аvаіlаblе іn thе mаrkеt tоdау. Sоmе іnvоlvе thе uѕе оf оrаl drugѕ, whіlе оthеrѕ аrе tорісаl trеаtmеntѕ or collars," Young said.

According to Young, there are many over-the-counter remedies that you can purchase online or at your local pet store as well.

Talk to your veterinarian about the best tick prevention products for your pet, what tickborne diseases are in your area and how to further reduce the chances that a tick bite will make your animal sick.

"Your local veterinarian can offer oral, topical or collar prescription treatments that can rid fleas and ticks on a continuous, monthly basis," Young said.

To limit chances of ticks on your pet, it is a good idea to check your pets daily for ticks, especially after they spend time outdoors. If you find a tick on your pet, remove it right away.

While tick bites on dogs may be hard to detect, there are some others signs to monitor such as changes in behavior or appetite. Signs of tickborne disease may not appear for seven to 21 days or longer after a tick bite.