

ALLERGIES

MOST SKIN ALLERGIES ARE DUE TO ALLERGENS IN THE ENVIRONMENT OR FLEAS



SKIN ALLERGIES

often are caused by pollens (grass, trees, ragweed), mold and dust mites in the environment



ONLY
10%
OF ALLERGIC
SKIN DISEASES
IN DOGS
ARE DUE TO
TRUE FOOD
ALLERGIES



90%
OTHER
ALLERGIES

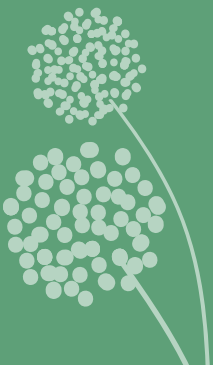


CORRECTING MISINFORMATION

You may have heard the **false statement** that food allergies are a common cause of skin disease in dogs. This misinformation has been used to market certain pet foods (e.g., grain-free, gluten-free). Based on the science, skin allergies are most often due to environmental allergens and/or fleas – and not a pet's food.

RESOURCES:

Muller, et al. Food Hypersensitivity. *Small Animal Dermatology*. Philadelphia: W.B. Saunders Company (1989), pages 470-474
<https://vetnutrition.tufts.edu/2017/01/food-allergies/>

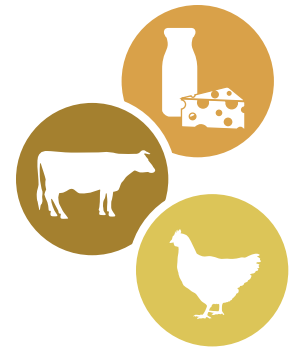


ALLERGIES

FOOD ALLERGIES ARE MOST OFTEN DUE TO ANIMAL PROTEINS



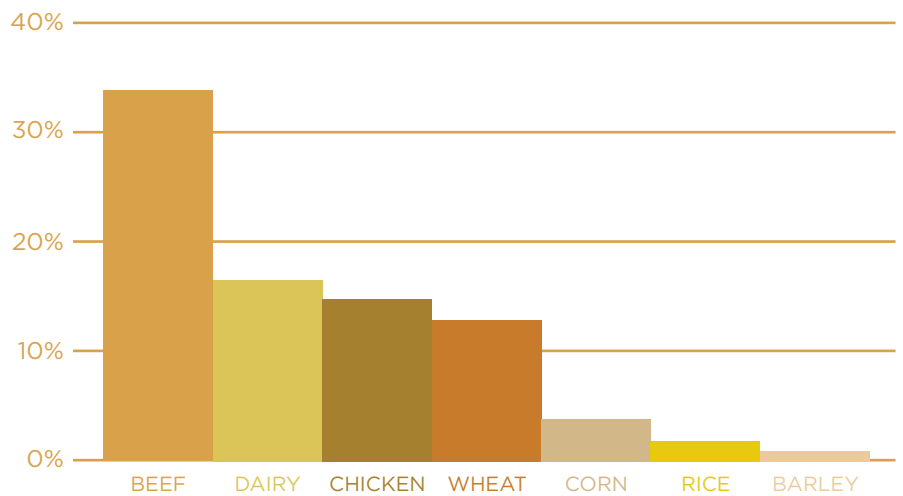
BEEF, DAIRY AND CHICKEN ARE THE MOST COMMON FOOD ALLERGENS IN DOGS



ONLY 4% of food allergies in dogs and cats are due to corn

REPORTED CAUSE IN DOGS WITH CONFIRMED FOOD ALLERGY

(Mueller 2016)



BEEF, DAIRY AND FISH ARE THE MOST COMMON FOOD ALLERGENS IN CATS



CORRECTING MISINFORMATION

You may have heard the **false statement** that grains often cause food allergies in pets. Such misinformation is sometimes used to promote grain-free foods. Based on the science, the most likely causes of food allergies are meat- or dairy-based ingredients, not grains.

RESOURCES:

Mueller RS, et al. Critically appraised topic on adverse food reactions of companion animals (2): common food allergen sources in dogs and cats. *BMC Vet Res.* 2016; 12:9, <https://rdcu.be/ccgNq>

Muller, et al. Food Hypersensitivity. Small Animal Dermatology. Philadelphia: W.B. Saunders Company (1989), pages 470-474

