

## Data Nutrition Label

Source: <https://github.com/the-pudding/data/tree/master/dog-shelters>

- allDogDescriptions.csv: The data, as described below
  - **What is this?:** Data collected from the [PetFinder API](#) for all adoptable dogs in each state on September 20, 2019.
  - **Source(s) & Methods:** All data except for `description` was collected using PetFinder's V2 API method `get-animals` as described in their [documentation](#). Since the V2 API doesn't return the full animal description, I was encouraged by the API maintainers to query the same animal profiles using the V1 API to acquire that information. Thus, I used all of the shelter ID's returned from the V2 API calls to find all descriptions of dogs in each shelter and combine the two results by the animal's unique ID.
  - **Last Modified:** September 29, 2019
  - **Contact Information:** [Amber Thomas](#)
  - **Spatial Applicability:** All data was collected for querying the API for adoptable dogs in each of the US states and the District of Columbia.
  - **Temporal Applicability:** This data represents *a single day* of data. It was all collected on September 20, 2019.
  - **Observations (Rows):** There are 58,180 rows in this dataset. Each row represents an individual adoptable dog in the US on September 20, 2019. Each dog has a unique ID number. Unless otherwise noted, all of the data is exactly as reported by the shelter or rescue that posted an individual animal for adoption on PetFinder.
  - **Variables (Columns):** There are 36 columns in this dataset. They are described below:

Header	Description	Data Type
id	The unique PetFinder identification number for each animal	integer

Header	Description	Data Type
org_id	The unique identification number for each shelter or rescue	character
url	The URL for each animal's listing	character
species	Species of animal	character
breed_primary	The primary (assumed) breed assigned by the shelter or rescue	character
breed_secondary	The secondary (assumed) breed assigned by the shelter or rescue	character
breed_mixed	Whether or not an animal is presumed to be mixed breed	logical
breed_unknown	Whether or not the animal's breed is completely unknown	logical
color_primary	The most prevalent color of an animal	character
color_secondary	The second most prevalent color of an animal	character
color_tertiary	The third most prevalent color of an animal	character
age	The assumed age class of an animal (Baby, Young, Adult, or Senior)	character
sex	The sex of an animal (Female, Male, or Unknown)	character
size	The general size class of an animal (Small, Medium, Large, Extra Large)	character

Header	Description	Data Type
coat	Coat Length for each animal (Curly, Hairless, Long, Medium, Short, Wire)	character
fixed	Whether or not an animal has been spayed/neutered	logical
house_trained	Whether or not an animal is trained to not go to the bathroom in the house	logical
declawed	Whether or not the animal has had its dewclaws removed	logical
special_needs	Whether or not the animal is considered to have special needs (this can be a long-term medical condition or particular temperament that requires extra care)	logical
shots_current	Whether or not the animal is up to date on all of their vaccines and other shots	logical
env_children	Whether or not the animal is recommended for a home with children	logical
env_dogs	Whether or not the animal is recommended for a home with other dogs	logical
env_cats	Whether or not the animal is recommended for a home with cats	logical
name	The animal's name (as given by the shelter/rescue)	character
status	Whether the animal is adoptable or not	character
posted	The date that this animal was first listed on PetFinder	character
contact_city	The rescue/shelter's listed city	character
contact_state	The rescue/shelter's listed state	character
contact_zip	The rescue/shelter's listed zip code	character
contact_country	The rescue/shelter's listed country	character

Header	Description	Data Type
stateQ	The state abbreviation queried in the API to return this result	character
accessed	The date that this data was acquired from the PetFinder API	character
type	The type of animal	character
description	The full description of an animal, as entered by the rescue or shelter. This is the only field returned by the V1 API	character

- *Other Notes:* Due to a bug in the PetFinder API, dogs in the state of Nevada had to be accessed by searching for individual zip codes instead of the state abbreviation (as suggested to me by the API maintainers).