**[Adoptable dogs](https://github.com/rfordatascience/tidytuesday/blob/master/data/2019/2019-12-17/readme.md" \l "adoptable-dogs)**

This data is from [The Pudding](https://github.com/the-pudding/data/blob/master/dog-shelters/README.md). The data was cleaned, collected and story written by [Amber Thomas](https://twitter.com/proquesasker), with design by [Sacha Maxim](https://twitter.com/sacha_maxim).

Their article [Finding Forever Homes](https://pudding.cool/2019/10/shelters/) examines data on all adoptable dogs from [Petfinder.com](https://www.petfinder.com/) in the USA on 2019-09-20.

There are a number of datasets, where the dog\_travel and dog\_descriptions datasets can be joined via the common id column.

The premise of the story in Amber's own words:

"If you're looking to add a new furry friend to your family, you may be encouraged to "adopt not shop". That is, to find a new dog at a local shelter or rescue organization rather than a pet store or breeder.

But where do adoptable dogs come from?"

[**Dictionary**](https://github.com/rfordatascience/tidytuesday/blob/master/data/2019/2019-12-17/readme.md#dictionary)

[**dog\_moves.csv**](https://github.com/rfordatascience/tidytuesday/blob/master/data/2019/2019-12-17/readme.md#dog_movescsv)

| **variable** | **class** | **description** |
| --- | --- | --- |
| location | character | The full name of the US state or country |
| exported | double | The number of adoptable dogs available in the US that originated in this location but were available for adoption in another location |
| imported | double | The number of adoptable dogs available in this state that originated in a different location |
| total | double | The total number of adoptable dogs availabe in a given state. |
| inUS | logical | Whether or not a location is in the US or not. Here, US territories will return FALSE |

[**dog\_travel.csv**](https://github.com/rfordatascience/tidytuesday/blob/master/data/2019/2019-12-17/readme.md#dog_travelcsv)

| **variable** | **class** | **description** |
| --- | --- | --- |
| id | double | The unique PetFinder identification number for each animal |
| contact\_city | character | The rescue/shelter's listed city |
| contact\_state | character | The rescue/shelter's listed State |
| description | character | The full description of each animal as entered by the rescue/shelter |
| found | character | Where the animal was found. |
| manual | character | . |
| remove | logical | Animal removed from location |
| still\_there | logical | TRUE/FALSE - Whether the animal is still located in their origin location and will be transported to their final destination **after** adoption. |

[**dog\_descriptions.csv**](https://github.com/rfordatascience/tidytuesday/blob/master/data/2019/2019-12-17/readme.md#dog_descriptionscsv)

| **variable** | **class** | **description** |
| --- | --- | --- |
| id | double | The unique PetFinder identification number for each animal. |
| org\_id | character | The unique identification number for each shelter or rescue. |
| url | character | The URL for each animal's listing. |
| species | character | Species of animal. |
| breed\_primary | character | The primary (assumed) breed assigned by the shelter or rescue. |
| breed\_secondary | character | The secondary (assumed) breed assigned by the shelter or rescue. |
| breed\_mixed | logical | Whether or not an animal is presumed to be mixed breed. |
| breed\_unknown | logical | Whether or not the animal's breed is completely unknown. |
| color\_primary | character | The most prevalent color of an animal. |
| color\_secondary | character | The second most prevalent color of an animal. |
| color\_tertiary | character | The third most prevalent color of an animal. |
| age | character | The assumed age class of an animal (Baby, Young, Adult, or Senior). |
| sex | character | The sex of an animal (Female, Male, or Unknown). |
| size | character | The general size class of an animal (Small, Medium, Large, Extra Large). |
| coat | character | Coat Length for each animal (Curly, Hairless, Long, Medium, Short, Wire). |
| fixed | logical | Whether or not an animal has been spayed/neutered. |
| house\_trained | logical | Whether or not an animal is trained to not go to the bathroom in the house. |
| declawed | logical | Whether or not the animal has had its dewclaws removed. |
| special\_needs | logical | 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). |
| shots\_current | logical | Whether or not the animal is up to date on all of their vaccines and other shots. |
| env\_children | logical | Whether or not the animal is recommended for a home with children. |
| env\_dogs | logical | Whether or not the animal is recommended for a home with other dogs. |
| env\_cats | logical | Whether or not the animal is recommended for a home with cats. |
| name | character | The animal's name (as given by the shelter/rescue). |
| tags | character | Any tags given to the dog by the shelter rescue (pipe | separated). |
| photo | character | The URL to the animal's primary photo. |
| status | character | Whether the animal is adoptable or not. |
| posted | character | The date that this animal was first listed on PetFinder . |
| contact\_city | character | The rescue/shelter's listed city. |
| contact\_state | character | The rescue/shelter's listed state. |
| contact\_zip | character | The rescue/shelter's listed zip code. |
| contact\_country | character | The rescue/shelter's listed country. |
| stateQ | character | The state abbreviation queried in the API to return this result . |
| accessed | double | The date that this data was acquired from the PetFinder API. |
| type | character | The type of animal. |
| description | character | The full description of an animal, as entered by the rescue or shelter. This is the only field returned by the V1 API. |