Baseline: Environment

Dog Aging Project

All questions are required unless stated otherwise. Please answer to the best of your ability.

You may not know all these things in exact detail. Please do your best to estimate responses.

Earlier you indicated that your primary address is *[street address, city, state and ZIP entered in Owner Contact form]*.

If owner listed a primary and secondary address on Owner Contact form: You also indicated your secondary address is *[secondary street address, city, state and ZIP entered in Owner Contact form]*.

Other than what is listed above, how many additional residences have you lived in with your dog in their lifetime? **[de_lifetime_residence_count]**

○ 0	○ 4	○ 8
○ 1	○ 5	○ 9
○ 2	○ 6	○ 10
○ 3	○ 7	

Other than what is listed above, how many ZIP codes in the US have you lived in with your dog? **[de_past_residence_zip_count]**

○ 0	○ 4	○ 8
○ 1	○ 5	○ 9
○ 2	○ 6	○ 10
○ 3	○ 7	

> *If response to last question was >0:*
>
> Please enter those ZIP codes below.
>
> First ZIP code: **Withheld**
>
> Second ZIP code: **Withheld**
>
> Third ZIP code: **Withheld**
>
> Fourth ZIP code: **Withheld**
>
> Fifth ZIP code: **Withheld**
>
> Sixth ZIP code: **Withheld**
>
> Seventh ZIP code: **Withheld**
>
> Eighth ZIP code: **Withheld**
>
> Ninth ZIP code: **Withheld**
>
> Tenth ZIP code: **Withheld**

Other than the United States, how many other countries have you lived in with your dog?   **[de_past_residence_country_count]**

- ○ 0   ○ 4   ○ 8
- ○ 1   ○ 5   ○ 9
- ○ 2   ○ 6   ○ 10
- ○ 3   ○ 7

If response to last question was >0, use the "Country List" appendix at the end of this form to answer the following question:

Please enter those countries below.

First country: **[de_past_residence_country_1]**

Second country: **[de_past_residence_country_2]**

Third country: **[de_past_residence_country_3]**

Fourth country: **[de_past_residence_country_4]**

Fifth country: **[de_past_residence_country_5]**

Sixth country: **[de_past_residence_country_6]**

Seventh country: **[de_past_residence_country_7]**

Eighth country: **[de_past_residence_country_8]**

Ninth country: **[de_past_residence_country_9]**

Tenth country: **[de_past_residence_country_10]**

A preliminary version of these questions asked participants to type out the name of each past country. For those records, see these _text variables.

or [de_past_residence_country1_text]

or [de_past_residence_country2_text]

Indoor home environment

These questions refer to your current PRIMARY residence. If you indicated you have a secondary residence, you will be asked about that residence at a later time.

Type of area: **[de_home_area_type]**

1 ○ Urban (residing inside the city)

2 ○ Suburban (residing outside of the an urban center, inside a neighborhood)

3 ○ Rural (living outside of the city and suburbs, often on a sizable lot or acreage)

Type of home: **[de_home_type]**

1 ○ Single family

2 ○ Multifamily (such as a duplex)

3 ○ Apartment

4 ○ Condo or townhome

5 ○ Mobile home or RV

98 ○ Other: _**[de_home_type_other_description]**_____

Approximately when was your home built? **[de_home_construction_decade]**

1 ○ <1900   **5** ○ 1930s   **9** ○ 1970s   **13** ○ 2010-current

2 ○ 1900s   **6** ○ 1940s   **10** ○ 1980s

3 ○ 1910s   **7** ○ 1950s   **11** ○ 1990s

4 ○ 1920s   **8** ○ 1960s   **12** ○ 2000

How many years have you lived in this home? **[de_home_years_lived_in]**

○ <1 **0**   ○ 4   ○ 8   ○ 12

○ 1   ○ 5   ○ 9   ○ 13

○ 2   ○ 6   ○ 10   ○ 14

○ 3   ○ 7   ○ 11   ○ 15+ **15**

What is the approximate square footage of your home, including only spaces that are finished and heated?

[de_home_square_footage]

_____

(Please enter only numbers, no decimals or commas, e.g. 2000)

Primary heating fuel source: **[de_primary_heat_fuel]**

1 ○ Natural gas

2 ○ Electric

3 ○ Oil

4 ○ Wood

5 ○ Propane

99 ○ Unknown

98 ○ Other: _**[de_primary_heat_fuel_other_description]**_____

Does your home have a secondary heating fuel source? **[de_secondary_heat_fuel_used]**

1 ○ Yes ⟶

0 ○ No

99 ○ Unknown

> Secondary heating fuel source: **[de_secondary_heat_fuel]**
>
> 1 ○ Natural gas
>
> 2 ○ Electric
>
> 3 ○ Oil
>
> 4 ○ Wood
>
> 5 ○ Propane
>
> 99 ○ Unknown
>
> 98 ○ Other: **[de_secondary_heat_fuel_other_description]**

Which of the following is the fuel that heats the stove you use for cooking most often in your home? **[de_primary_stove_fuel]**

1 ○ Natural gas

2 ○ Electric

3 ○ Oil

4 ○ Wood

5 ○ Propane

99 ○ Unknown

98 ○ Other: **[de_primary_stove_fuel_other_description]**

Do you use any other fuel source for cooking at home? **[de_secondary_stove_fuel_used]**

1 ○ Yes ⟶

0 ○ No

99 ○ Unknown

> Secondary cooking fuel source: **[de_secondary_stove_fuel]**
>
> 1 ○ Natural gas
>
> 2 ○ Electric
>
> 3 ○ Oil
>
> 4 ○ Wood
>
> 5 ○ Propane
>
> 99 ○ Unknown
>
> 98 ○ Other: **[de_secondary_stove_fuel_other_description]**

What is your dog's usual source of drinking water? **[de_drinking_water_source]**

1 ○ Municipal

2 ○ Non-municipal well water (treated/filtered)

3 ○ Non-municipal well water (untreated/unfiltered)

4 ○ Bottled or commercially delivered

98 ○ Other: **[de_drinking_water_source_other_description]**

99 ○ Don't know

Do you use water filtration for your dog's drinking water? **[de_drinking_water_is_filtered]**

1 ○ Yes

0 ○ No

99 ○ Unknown

Do you know what types of pipes are in your home (inbound water)? **[de_pipe_type]**

○ Yes ⟶

99 ○ No

> What types of pipes do you have in your home? **[de_pipe_type]**
>
> **1** ○ Copper or metal
>
> **2** ○ PVC or plastic
>
> **98** ○ Other: **[de_pipe_type_other_description]**

Please indicate the number of hours per day, on average, over the past two months that your dog has been exposed to secondhand smoke from all sources, including, cigarettes, cigars, and pipes. **[de_second_hand_smoke_hours_per_day]**

_____ *(Enter a number between 0 and 24)*

Which of the following are present in your home?

	Yes	No	Unknown
Central air conditioning **[de_central_air_conditioning_present]**	**1** ○	**0** ○	**99** ○
Room or window unit air conditioner **[de_room_or_window_air_conditioning_present]**	**1** ○	**0** ○	**99** ○
Central heat **[de_central_heat_present]**	**1** ○	**0** ○	**99** ○
Asbestos **[de_asbestos_present]**	**1** ○	**0** ○	**99** ○

(continued)

Which of the following are present in your home?

	Yes	No	Unknown
Radon [de_radon_present]	1 ○	0 ○	99 ○
Lead paint [de_lead_present]	1 ○	0 ○	99 ○
Moth balls [de_mothball_present]	1 ○	0 ○	99 ○
Incense or scented candles [de_incense_present]	1 ○	0 ○	99 ○
Aerosol or plug-in air fresheners [de_air_freshener_present]	1 ○	0 ○	99 ○
Standalone air cleaners [de_air_cleaner_present]	1 ○	0 ○	99 ○
HEPA filters in air circulation [de_hepa_present]	1 ○	0 ○	99 ○
Wood burning fireplace or wood stove [de_wood_fireplace_present]	1 ○	0 ○	99 ○

If yes:

Number of times wood-burning fireplace or wood stove is lit per week during cold months: [de_wood_fireplace_lightings_per_week]

○ 0	○ 3	○ 7
97 ○ <1	○ 4	○ 8
○ 1	○ 5	○ 9
○ 2	○ 6	10 ○ 10+

	Yes	No	Unknown
Gas fireplace [de_gas_fireplace_present]	1 ○	0 ○	99 ○

If yes:

Number of times gas fireplace is lit per week during cold months: [de_gas_fireplace_lightings_per_week]

○ 0	○ 3	○ 7
97 ○ <1	○ 4	○ 8
○ 1	○ 5	○ 9
○ 2	○ 6	10 ○ 10+

Which flooring types are present in your home?

If yes: How often is the dog on this flooring type?

	Yes	No	Very often	Occasionally	Rarely	Never
Wood [de_floor_types_wood]	**1** ○	**0** ○	**3** ○	**2** ○	**1** ○	**0** ○ [de_floor_frequency_on_wood]
Carpet [de_floor_types_carpet]	**1** ○	**0** ○	**3** ○	**2** ○	**1** ○	**0** ○ [de_floor_frequency_on_carpet]
Concrete [de_floor_types_concrete]	**1** ○	**0** ○	**3** ○	**2** ○	**1** ○	**0** ○ [de_floor_frequency_on_concrete]
Tile (ceramic or porcelain), stone [de_floor_types_tile]	**1** ○	**0** ○	**3** ○	**2** ○	**1** ○	**0** ○ [de_floor_frequency_on_tile]
Linoleum [de_floor_types_linoleum]	**1** ○	**0** ○	**3** ○	**2** ○	**1** ○	**0** ○ [de_floor_frequency_on_linoleum]
Laminate [de_floor_types_laminate]	**1** ○	**0** ○	**3** ○	**2** ○	**1** ○	**0** ○ [de_floor_frequency_on_laminate]
Is there another flooring type in your home? [de_floor_types_other]	**1** ○	**0** ○	**3** ○	**2** ○	**1** ○	**0** ○ [de_floor_frequency_on_other]

What is the type of flooring? _____ [de_floor_types_other_description]

Is there a staircase with more than 8 stairs that your dog uses regularly?   [de_stairs_in_home]

1 ○ Yes ⟶

0 ○ No

On a typical day, about how many times does your dog go up or down the stairs?   [de_stairs_avg_flights_per_day]

○ 0	○ 4	○ 9	○ 14	○ 19
97 ○ <1	○ 5	○ 10	○ 15	**20** ○ 20+
○ 1	○ 6	○ 11	○ 16	
○ 2	○ 7	○ 12	○ 17	
○ 3	○ 8	○ 13	○ 18	

Home behaviors

Does your dog regularly lick, chew, or play with toys?   **[de_routine_toys]**

1 ○ Yes ⟶

0 ○ No

Which types of toys does your dog routinely lick, chew, or play with?

		Yes	No	Unknown
[de_routine_toys_include_plastic]	Plastic	**1** ○	**0** ○	**99** ○
[de_routine_toys_include_stuffed_fabric]	Stuffed fabric	**1** ○	**0** ○	**99** ○
[de_routine_toys_include_unstuffed_fabric]	Unstuffed fabric	**1** ○	**0** ○	**99** ○
[de_routine_toys_include_rubber]	Rubber	**1** ○	**0** ○	**99** ○
[de_routine_toys_include_metal]	Metal	**1** ○	**0** ○	**99** ○
[de_routine_toys_include_animal_products]	Animal origin (rawhide, pig ear, bully stick, bone, etc.)	**1** ○	**0** ○	**99** ○
[de_routine_toys_include_latex]	Latex	**1** ○	**0** ○	**99** ○
[de_routine_toys_include_rope]	Rope	**1** ○	**0** ○	**99** ○
[de_routine_toys_include_tennis_balls]	Tennis ball	**1** ○	**0** ○	**99** ○
[de_routine_toys_include_sticks]	Sticks	**1** ○	**0** ○	**99** ○
[de_routine_toys_include_other_yn]	Other: _____ **[de_routine_toys_ other_description]**	**1** ○	**0** ○	**99** ○

How many hours does your dog spend playing with toys in an average day?

[de_routine_toys_hours_per_day]

_____ *(Enter 0, <1, or a number between 1 and 24)*

0, 97, 1, [...], 24

Home - Sleep

Where does your dog typically sleep at night?   **[de_nighttime_sleep_location]**

1 ○ In my room

2 ○ Elsewhere in the house

3 ○ In a garage or barn

4 ○ Outside

98 ○ Other: **[de_nighttime_sleep_location_other_description]**

How many hours does your dog sleep in an average night?   **[de_nighttime_sleep_avg_hours]**

_____ *(Enter a number between 0 and 24)*   OR: ○ Don't know   **99**

Does your dog sleep in a different location during the day? **[de_daytime_sleep_location_different]**

1 ○ Yes →

0 ○ No

Where does your dog typically sleep during the day? **[de_daytime_sleep_location]**

1 ○ In your room

2 ○ Elsewhere in the house

3 ○ In a garage or barn

4 ○ Outside

98 ○ Other: _____ **[de_daytime_sleep_location_other_description]**

How many hours does your dog sleep on an average day? **[de_daytime_sleep_avg_hours]**

_____ *(Enter a number between 0 and 24)* OR: ○ Don't know **99**

Does your dog regularly lick or chew items in the household or environment other than toys?

[de_licks_chews_or_plays_with_non_toys]

1 ○ Yes

0 ○ No

In the past 12 months, how many times has your dog ingested a poison, hazardous material, or unintended substance **other than feces** either inside or outside the home? **[de_recent_toxins_or_hazards_ingested_frequency]**

○ Never

○ 1-2 times →

○ Greater than 2 times →

What was the material ingested? **Variable format: de_recent_toxins_or_hazards_ingested...**

☐ Chocolate **[..._chocolate]**

☐ Poison **[...poison]**

☐ Unintended human medication **[...human_medication]**

☐ Unintended other pet medication **[...pet_medication]**

☐ Garbage or unintended food **[...garbage_or_food]**

☐ Dead animal, bird, rodent **[...dead_animal]**

☐ Toys/part of toys **[...toys]**

☐ Clothing **[...clothing]**

☐ Other: _____ **[...other_description]** **[...other]**

Did any of the materials ingested require a visit to your veterinarian or emergency clinic? **[de_recent_toxins_or_hazards_ingested_required_vet]**

1 ○ Yes

0 ○ No

Social environment at home

Are there other animals present in your home or on your property? **[de_other_present_animals]**

1 ○ Yes ⟶

0 ○ No

What types of animals?

	Yes	No	
Dogs	**1** ○	**0** ○	**[de_other_present_animals_dogs]**
Cats	**1** ○	**0** ○	**[de_other_present_animals_cats]**
Birds	**1** ○	**0** ○	**[de_other_present_animals_birds]**
Reptiles	**1** ○	**0** ○	**[de_other_present_animals_reptiles]**
Livestock	**1** ○	**0** ○	**[de_other_present_animals_livestock]**
Horses	**1** ○	**0** ○	**[de_other_present_animals_horses]**
Rodents	**1** ○	**0** ○	**[de_other_present_animals_rodents]**
Fish	**1** ○	**0** ○	**[de_other_present_animals_fish]**
Wildlife	**1** ○	**0** ○	**[de_other_present_animals_wildlife]**
Other: _____	**1** ○	**0** ○	**[de_other_present_animals_other]**

↖ **[de_other_present_animals_other_description]**

Total number of indoor animals EXCLUDING your dog. These include animals that are indoor/outdoor. If you are considering fish in your answer, please count them by tanks, rather than individual fish. **[de_other_present_animals_indoor_count]**

○ 0   ○ 3   ○ 6   ○ 9

○ 1   ○ 4   ○ 7   ○ 10

○ 2   ○ 5   ○ 8   ○ >10   **11**

Total number of outdoor animals that live at your home EXCLUDING your dog. These are animals that live exclusively outdoors, do NOT include wildlife.
[de_other_present_animals_outdoor_count]

○ 0   ○ 3   ○ 6   ○ 9

○ 1   ○ 4   ○ 7   ○ 10

○ 2   ○ 5   ○ 8   ○ >10   **11**

Does your dog interact with the other animals in or outside the home?
[de_other_present_animals_interact_with_dog]

1 ○ Yes

0 ○ No

A typical, 24-hour day for your dog

How consistent is your dog's daily routine? We understand that this can vary. Please just provide your best estimate.

[de_routine_consistency]

1 ○ Same routine every day

2 ○ Same routine on weekdays only

3 ○ Same routine 3-5 days a week

4 ○ Same routine on weekends only

5 ○ Same routine on most weekends and same routine on most weekdays

0 ○ No daily routine / my routine varies a lot

Please answer the questions below considering the most common type of day in your dog's routine. This refers to both day and nighttime within a "normal" 24-hour period. If your dog has free access (through a dog door or open house/yard) to indoors and outdoors, please estimate the time for each to the best of your ability.

Enter 0, <1, or a number between 1 and 24
<1 = 97

On a typical day, how many hours does your dog spend in a crate or cage?   **[de_routine_hours_per_day_in_crate]**

On a typical day, how many hours does your dog spend free roaming in your house?   **[de_routine_hours_per_day_roaming_house]**

On a typical day, how many hours does your dog spend in a garage or shop?   **[de_routine_hours_per_day_in_garage]**

On a typical day, how many hours does your dog spend in an outdoor kennel?   **[de_routine_hours_per_day_in_outdoor_kennel]**

On a typical day, how many hours does your dog spend in a fenced yard or other type of outdoor containment?   **[de_routine_hours_per_day_in_yard]**

On a typical day, how many hours does your dog spend free roaming outside? (not contained within a fenced yard or other type of outdoor containment)?   **[de_routine_hours_per_day_roaming_outside]**

On a typical day, how many hours does your dog spend outside on a chain or lead?   **[de_routine_hours_per_day_chained_outside]**

On a typical day, how much time does your spend in a different location?   **[de_routine_hours_per_day_away_from_home]**

On a typical day, how many hours does your dog spend interacting with other animals?   **[de_routine_hours_per_day_with_other_animals]**

On a typical day, how much time does your dog interact with you or other adults?   **[de_routine_hours_per_day_with_other_adults]**

On a typical day, how much time does your dog interact with teenagers (13-17)?   **[de_routine_hours_per_day_with_teens]**
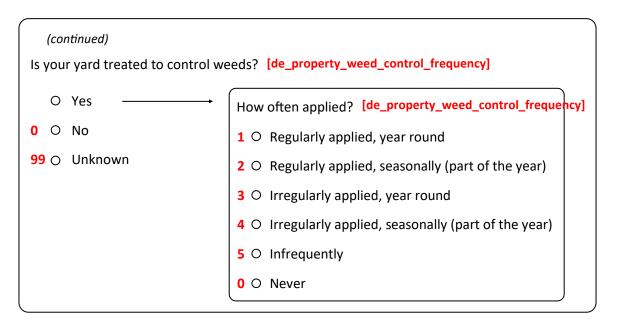
On a typical day, how much time does your dog interact with children under 12 years old?   **[de_routine_hours_per_day_with_children]**

Yard

About how large is the yard or property at your residence? **[de_property_area]**

0 ○ I do not have a yard or my dog does not use a yard ⟶ *Skip to "Is your home treated to control insects and pests?"*

1 ○ Less than 500 square feet

2 ○ 500 to 1000 square feet

3 ○ 1000 to 5000 square feet

4 ○ Between 5000 square feet and 1 acre

5 ○ 1 - 3 acres

6 ○ More than 3 acres

Does your dog have regular access to the yard or property? **[de_property_accessible]**

1 ○ Yes ⟶

0 ○ No ⟶ *Skip to "Is your home treated to control insects and pests?"*

How much of the yard or property does your dog have regular access to? **[de_property_area_accessible]**

1 ○ Less than 500 square feet

2 ○ 500 to 1000 square feet

3 ○ 1000 to 5000 square feet

4 ○ Between 5000 square feet and 1 acre

5 ○ 1 - 3 acres

6 ○ More than 3 acres

Is your dog contained within the yard when they have access? **[de_property_containment_type]**

1 ○ Yes, dog is contained by a fence or barrier

2 ○ Yes, dog is contained by a lead or chain

3 ○ Yes, dog is contained in a kennel

5 ○ Yes, dog is contained by an invisible fence

6 ○ Yes, dog is contained by an electric fence

4 ○ Yes, dog is contained in another way: **[de_property_containment_type_other_description]**

0 ○ No, dog is not contained

When your dog is outside, which sources of drinking water do they use? *(Select all that apply)*

[de_property_drinking_water_bowl] ☐ Bowl

[de_property_drinking_water_hose] ☐ Hose

[de_property_drinking_water_puddles] ☐ Puddles

[de_property_drinking_water_other] ☐ Other: **[de_property_drinking_water_other_description]**

☐ Don't know **[de_property_drinking_water_unknown]**

☐ None   **Withheld**

(continued)

(continued)

Is your yard treated to control weeds? **[de_property_weed_control_frequency]**

- ○ Yes →
- **0** ○ No
- **99** ○ Unknown

How often applied? **[de_property_weed_control_frequency]**

- **1** ○ Regularly applied, year round
- **2** ○ Regularly applied, seasonally (part of the year)
- **3** ○ Irregularly applied, year round
- **4** ○ Irregularly applied, seasonally (part of the year)
- **5** ○ Infrequently
- **0** ○ Never

Is your home treated to control insects and pests? **[de_property_pest_control_frequency]**

- ○ Yes →
- **0** ○ No
- **99** ○ Unknown

How often applied? **[de_property_pest_control_frequency]**

- **1** ○ Regularly applied, year round
- **2** ○ Regularly applied, seasonally (part of the year)
- **3** ○ Irregularly applied, year round
- **4** ○ Irregularly applied, seasonally (part of the year)
- **5** ○ Infrequently
- **0** ○ Never

How often do you see your dog eating grass? **[de_eats_grass_frequency]**

- **1** ○ Frequently
- **2** ○ Infrequently
- **0** ○ Never

Does your dog consume feces? **[de_eats_feces]**

1 ○ Yes   ⟶

0 ○ No

99 ○ Unknown

> What type of feces does your dog consume? *(select all that apply)*
>
> ☐ Dog (its own) **[de_eats_feces_own_feces]**
>
> ☐ Dog (not own) **[de_eats_feces_other_dog]**
>
> ☐ Cat   **[de_eats_feces_cat]**
>
> ☐ Horse **[de_eats_feces_horse]**
>
> ☐ Cattle **[de_eats_feces_cattle]**
>
> ☐ Wildlife **[de_eats_feces_wildlife]**
>
> **[de_eats_feces_other]** ⟶ ☐ Other: **[de_eats_feces_other_description]**

Does your dog drink from outdoor water sources (such as lake, river, stream, pond, puddles, etc.)? **[de_drinks_outdoor_water]**

1 ○ Yes   ⟶

0 ○ No

> How frequently? **[de_drinks_outdoor_water_frequency]**
>
> **1** ○ Daily
>
> **2** ○ Weekly
>
> **3** ○ Monthly
>
> **4** ○ Rarely

Neighborhood

How often can traffic noise be heard from inside your home? **[de_traffic_noise_in_home_frequency]**

0 ○ Never

1 ○ Seldom

2 ○ Sometimes

3 ○ Usually

4 ○ Always

99 ○ Unknown

How often can traffic noise be heard from your yard? **[de_traffic_noise_in_property_frequency]**

0 ○ Never

1 ○ Seldom

2 ○ Sometimes

3 ○ Usually

4 ○ Always

99 ○ Unknown

Are there sidewalks present in your neighborhood? **[de_neighborhood_has_sidewalks]**

1 ○ Yes, on all the streets

2 ○ Yes, on some streets

0 ○ No

Are there parks or green spaces within half a mile of your home? **[de_neighborhood_has_parks]**

1 ○ Yes

0 ○ No

Does your dog interact with other animals in your neighborhood? **[de_interacts_with_neighboorhood_animals]**

1 ○ Yes   ⟶

0 ○ No

> Are you always present when this interaction occurs? **[de_interacts_with_neighboorhood_animals_without_owner]**
>
> **1** ○ Yes
>
> **0** ○ No

Does your dog interact with other humans in your neighborhood? **[de_interacts_with_neighboorhood_humans]**

1 ○ Yes   ⟶

0 ○ No

> Are you always present when this interaction occurs? **[de_interacts_with_neighboorhood_humans_without_owner]**
>
> **1** ○ Yes
>
> **0** ○ No

Extralocal

Do you ever take your dog to parks or open spaces built specifically for dogs (dog parks)? **[de_dogpark]**

1 ○ Yes ⟶

0 ○ No

On average, how many days per month does this occur? **[de_dogpark_days_per_month]**

97 ○ <1	○ 7	○ 14	○ 21	○ 28
○ 1	○ 8	○ 15	○ 22	○ 29
○ 2	○ 9	○ 16	○ 23	○ 30
○ 3	○ 10	○ 17	○ 24	○ 31
○ 4	○ 11	○ 18	○ 25	
○ 5	○ 12	○ 19	○ 26	
○ 6	○ 13	○ 20	○ 27	

When you take your dog to these other locations, how do you typically get there? *(Select all that apply)*

[de_dogpark_travel_walk] ☐ Walk

[de_dogpark_travel_drive] ☐ Drive (car or other vehicle)

[de_dogpark_travel_bike] ☐ Bike

[de_dogpark_travel_public_transportation] ☐ Public transportation

[de_dogpark_travel_other] ☐ Other: _____ **[de_dogpark_travel_other_description]**

How long does it take you to get to these locations? Select the amount of time that most closely matches the transit time.

Hours: **[de_dogpark_travel_time_minutes]**

○ 0	○ 4	○ 8	○ 12+ **12**
○ 1	○ 5	○ 9	
○ 2	○ 6	○ 10	
○ 3	○ 7	○ 11	

Minutes: **[de_dogpark_travel_time_minutes]**

○ 00	○ 30
○ 15	○ 45

Do you ever take your dog to parks or other open spaces meant for recreational activities? **[de_recreational_spaces]**

1 ○ Yes ──────────→

0 ○ No

On average, how many days per month does this occur? **[de_recreational_spaces_days_per_month]**

97 ○ <1	○ 7	○ 14	○ 21	○ 28
○ 1	○ 8	○ 15	○ 22	○ 29
○ 2	○ 9	○ 16	○ 23	○ 30
○ 3	○ 10	○ 17	○ 24	○ 31
○ 4	○ 11	○ 18	○ 25	
○ 5	○ 12	○ 19	○ 26	
○ 6	○ 13	○ 20	○ 27	

When you take your dog to these other locations, how do you typically get there? *(Select all that apply)*

☐ Walk **[de_recreational_spaces_travel_walk]**

☐ Drive (car or other vehicle) **[de_recreational_spaces_travel_drive]**

☐ Bike **[de_recreational_spaces_travel_bike]**

☐ Public transportation **[de_recreational_spaces_travel_public_transportation]**

☐ Other: _____ **[de_recreational_spaces_travel_other_description]**

[de_recreational_spaces_travel_other]

How long does it take you to get to these locations? Select the amount of time that most closely matches the transit time.

Hours: **[de_recreational_spaces_travel_time_minutes]**

○ 0	○ 4	○ 8	○ 12+ **12**
○ 1	○ 5	○ 9	
○ 2	○ 6	○ 10	
○ 3	○ 7	○ 11	

Minutes: **[de_recreational_spaces_travel_time_minutes]**

○ 00	○ 30
○ 15	○ 45

Do you ever take your dog to work? **[de_work]**

1 ○ Yes ⟶

0 ○ No

> On average, how many days per month does this occur? **[de_work_days_per_month]**
>
> **97** ○ <1   ○ 7   ○ 14   ○ 21   ○ 28
>
> ○ 1   ○ 8   ○ 15   ○ 22   ○ 29
>
> ○ 2   ○ 9   ○ 16   ○ 23   ○ 30
>
> ○ 3   ○ 10   ○ 17   ○ 24   ○ 31
>
> ○ 4   ○ 11   ○ 18   ○ 25
>
> ○ 5   ○ 12   ○ 19   ○ 26
>
> ○ 6   ○ 13   ○ 20   ○ 27
>
> When you take your dog to work, how do you typically get there? *(Select all that apply)*
>
> ☐ Walk   **[de_work_travel_walk]**
>
> ☐ Drive (car or other vehicle)   **[de_work_travel_drive]**
>
> ☐ Bike   **[de_work_travel_bike]**
>
> ☐ Public transportation   **[de_work_travel_public_transportation]**
>
> ☐ Other: _____ **[de_work_travel_other_description]**
>
>   ↖ **[de_work_travel_other]**
>
> How long does it take you to get to work? Select the amount of time that most closely matches the transit time.
>
> Hours: **[de_work_travel_time_minutes]**
>
> ○ 0   ○ 4   ○ 8   ○ 12+ **12**
>
> ○ 1   ○ 5   ○ 9
>
> ○ 2   ○ 6   ○ 10
>
> ○ 3   ○ 7   ○ 11
>
> Minutes: **[de_work_travel_time_minutes]**
>
> ○ 00   ○ 30
>
> ○ 15   ○ 45

Do you ever take your dog to a sitter or daycare center? **[de_sitter_or_daycare]**

1 ○ Yes ⟶

0 ○ No

> On average, how many days per month does this occur? **[de_sitter_or_daycare_days_per_month]**
>
> **97** ○ <1   ○ 7   ○ 14   ○ 21   ○ 28
>
> ○ 1   ○ 8   ○ 15   ○ 22   ○ 29
>
> ○ 2   ○ 9   ○ 16   ○ 23   ○ 30
>
> ○ 3   ○ 10   ○ 17   ○ 24   ○ 31
>
> ○ 4   ○ 11   ○ 18   ○ 25
>
> ○ 5   ○ 12   ○ 19   ○ 26
>
> ○ 6   ○ 13   ○ 20   ○ 27
>
> When you take your dog to a sitter/daycare, how do you typically get there?
> *(Select all that apply)*
>
> ☐ Walk   **[de_sitter_or_daycare_travel_walk]**
>
> ☐ Drive (car or other vehicle)   **[de_sitter_or_daycare_travel_drive]**
>
> ☐ Bike   **[de_sitter_or_daycare_travel_bike]**
>
> ☐ Public transportation   **[de_sitter_or_daycare_travel_public_transportation]**
>
> ☐ Other: **[de_sitter_or_daycare_travel_other_description]**
>   **[de_sitter_or_daycare_travel_other]**
>
> How long does it take you to get to a sitter or daycare center? Select the amount of time that most closely matches the transit time.
>
> Hours: **[de_sitter_or_daycare_travel_time_minutes]**
>
> ○ 0   ○ 4   ○ 8   ○ 12+ **12**
>
> ○ 1   ○ 5   ○ 9
>
> ○ 2   ○ 6   ○ 10
>
> ○ 3   ○ 7   ○ 11
>
> Minutes: **[de_sitter_or_daycare_travel_time_minutes]**
>
> ○ 00   ○ 30
>
> ○ 15   ○ 45

Woof! You've successfully completed the Environment section of the Health and Life Experience Survey! A central goal of the Dog Aging Project is to describe the very different environments of dogs living across the United States and understand how these may be involved with aging. If you're ready to move on, please continue with the next section once you are returned to the portal. If it's time to take your dog for a walk, don't worry. All your answers have been saved, and you can return to your personal portal to continue at any time.

Use this list to complete the "Environment" questionnaire.

US, United States of America	CU, Cuba	JP, Japan	NO, Norway
AF, Afghanistan	CW, Curaçao	JE, Jersey	OM, Oman
AX, Åland Islands	CY, Cyprus	JO, Jordan	PK, Pakistan
AL, Albania	CZ, Czechia	KZ, Kazakhstan	PW, Palau
DZ, Algeria	DK, Denmark	KE, Kenya	PS, Palestine, State of
AS, American Samoa	DJ, Djibouti	KI, Kiribati	PA, Panama
AD, Andorra	DM, Dominica	KP, Korea, Democratic People's	PG, Papua New Guinea
AO, Angola	DO, Dominican Republic	Republic of	PY, Paraguay
AI, Anguilla	EC, Ecuador	KR, Korea, Republic of	PE, Peru
AQ, Antarctica	EG, Egypt	KW, Kuwait	PH, Philippines
AG, Antigua and Barbuda	SV, El Salvador	KG, Kyrgyzstan	PN, Pitcairn
AR, Argentina	GQ, Equatorial Guinea	LA, Lao People's Democratic	PL, Poland
AM, Armenia	ER, Eritrea	Republic	PT, Portugal
AW, Aruba	EE, Estonia	LV, Latvia	PR, Puerto Rico
AU, Australia	SZ, Eswatini	LB, Lebanon	QA, Qatar
AT, Austria	ET, Ethiopia	LS, Lesotho	RE, Réunion
AZ, Azerbaijan	FK, Falkland Islands (Malvinas)	LR, Liberia	RO, Romania
BS, Bahamas	FO, Faroe Islands	LY, Libya	RU, Russian Federation
BH, Bahrain	FJ, Fiji	LI, Liechtenstein	RW, Rwanda
BD, Bangladesh	FI, Finland	LT, Lithuania	BL, Saint Barthélemy
BB, Barbados	FR, France	LU, Luxembourg	SH, Saint Helena, Ascension and
BY, Belarus	GF, French Guiana	MO, Macao	Tristan da Cunha
BE, Belgium	PF, French Polynesia	MG, Madagascar	KN, Saint Kitts and Nevis
BZ, Belize	TF, French Southern Territories	MW, Malawi	LC, Saint Lucia
BJ, Benin	GA, Gabon	MY, Malaysia	MF, Saint Martin (French part)
BM, Bermuda	GM, Gambia	MV, Maldives	PM, Saint Pierre and Miquelon
BT, Bhutan	GE, Georgia	ML, Mali	VC, Saint Vincent and the
BO, Bolivia	DE, Germany	MT, Malta	Grenadines
BQ, Bonaire, Sint Eustatius and Saba	GH, Ghana	MH, Marshall Islands	WS, Samoa
BA, Bosnia and Herzegovina	GI, Gibraltar	MQ, Martinique	SM, San Marino
BW, Botswana	GR, Greece	MR, Mauritania	ST, Sao Tome and Principe
BV, Bouvet Island	GL, Greenland	MU, Mauritius	SA, Saudi Arabia
BR, Brazil	GD, Grenada	YT, Mayotte	SN, Senegal
IO, British Indian Ocean Territory	GP, Guadeloupe	MX, Mexico	RS, Serbia
BN, Brunei Darussalam	GU, Guam	FM, Micronesia, Federated	SC, Seychelles
BG, Bulgaria	GT, Guatemala	States of	SL, Sierra Leone
BF, Burkina Faso	GG, Guernsey	MD, Moldova, Republic of	SG, Singapore
BI, Burundi	GN, Guinea	MC, Monaco	SX, Sint Maarten (Dutch part)
CV, Cabo Verde	GW, Guinea-Bissau	MN, Mongolia	SK, Slovakia
KH, Cambodia	GY, Guyana	ME, Montenegro	SI, Slovenia
CM, Cameroon	HT, Haiti	MS, Montserrat	SB, Solomon Islands
CA, Canada	HM, Heard Island and McDonald	MA, Morocco	SO, Somalia
KY, Cayman Islands	Islands	MZ, Mozambique	ZA, South Africa
CF, Central African Republic	VA, Holy See (Vatican City State)	MM, Myanmar	GS, South Georgia and the South
TD, Chad	HN, Honduras	NA, Namibia	Sandwich Islands
CL, Chile	HK, Hong Kong	NR, Nauru	SS, South Sudan
CN, China	HU, Hungary	NP, Nepal	ES, Spain
CX, Christmas Island	IS, Iceland	NL, Netherlands	LK, Sri Lanka
CC, Cocos (Keeling) Islands	IN, India	NC, New Caledonia	SD, Sudan
CO, Colombia	ID, Indonesia	NZ, New Zealand	SR, Suriname
KM, Comoros	IR, Iran, Islamic Republic of	NI, Nicaragua	SJ, Svalbard and Jan Mayen
CG, Congo	IQ, Iraq	NE, Niger	SE, Sweden
CD, Congo, Democratic Republic of the	IE, Ireland	NG, Nigeria	CH, Switzerland
CK, Cook Islands	IM, Isle of Man	NU, Niue	SY, Syrian Arab Republic
CR, Costa Rica	IL, Israel	NF, Norfolk Island	TW, Taiwan, Province of China[a]
CI, Côte d'Ivoire	IT, Italy	MK, North Macedonia	
HR, Croatia	JM, Jamaica	MP, Northern Mariana Islands	

Use this list to complete the "Environment" questionnaire.

TJ, Tajikistan

TZ, Tanzania, United Republic of

TH, Thailand

TL, Timor-Leste

TG, Togo

TK, Tokelau

TO, Tonga

TT, Trinidad and Tobago

TN, Tunisia

TR, Turkey

TM, Turkmenistan

TC, Turks and Caicos Islands

TV, Tuvalu

UG, Uganda

UA, Ukraine

AE, United Arab Emirates

GB, United Kingdom

UM, United States Minor Outlying
        Islands

UY, Uruguay

UZ, Uzbekistan

VU, Vanuatu

VE, Venezuela (Bolivarian Republic of)

VN, Viet Nam

VG, Virgin Islands (British)

VI, Virgin Islands (U.S.)

WF, Wallis and Futuna

EH, Western Sahara

YE, Yemen

ZM, Zambia

ZW, Zimbabwe