ConservationVision Recreation Access Model

We want your feedback!
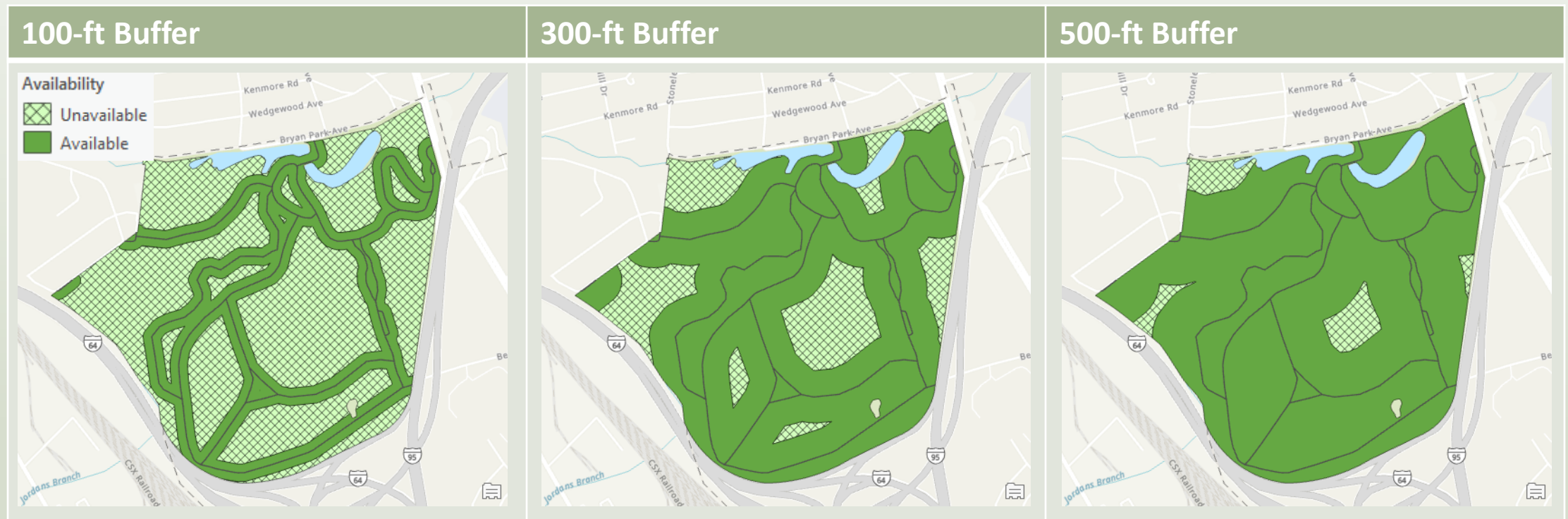

DCR
Virginia Department of Conservation & Recreation

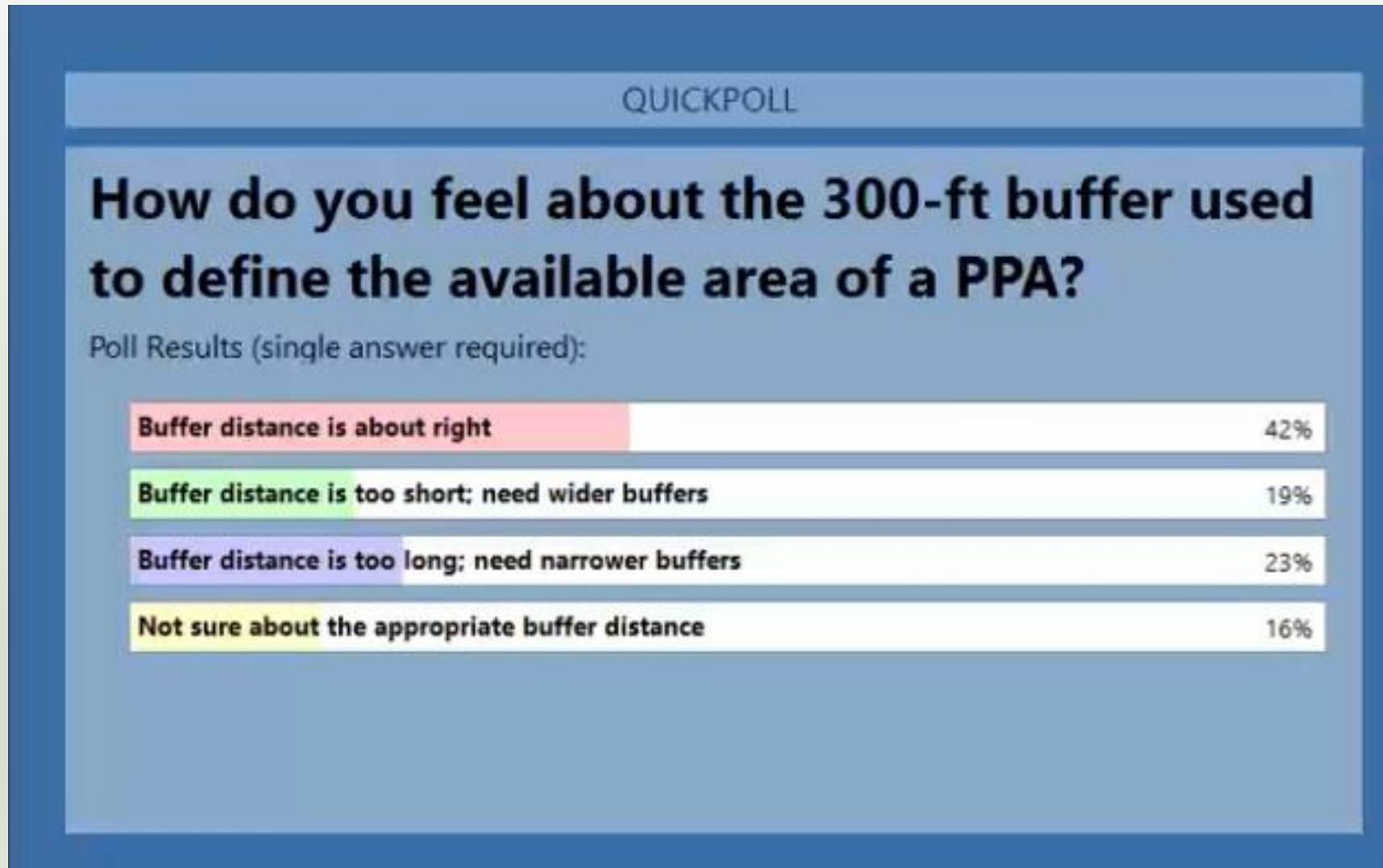# Ice-breaker: What does "nature-based recreation" mean to you?

Feedback: Defining "available area" of a PPA

The amount of "available area" in a PPA depends on the buffer width used to define it. We used a 300-ft buffer to define the available area of a PPA.

1. How do you feel about the 300-ft buffer used to define the available area of a PPA?
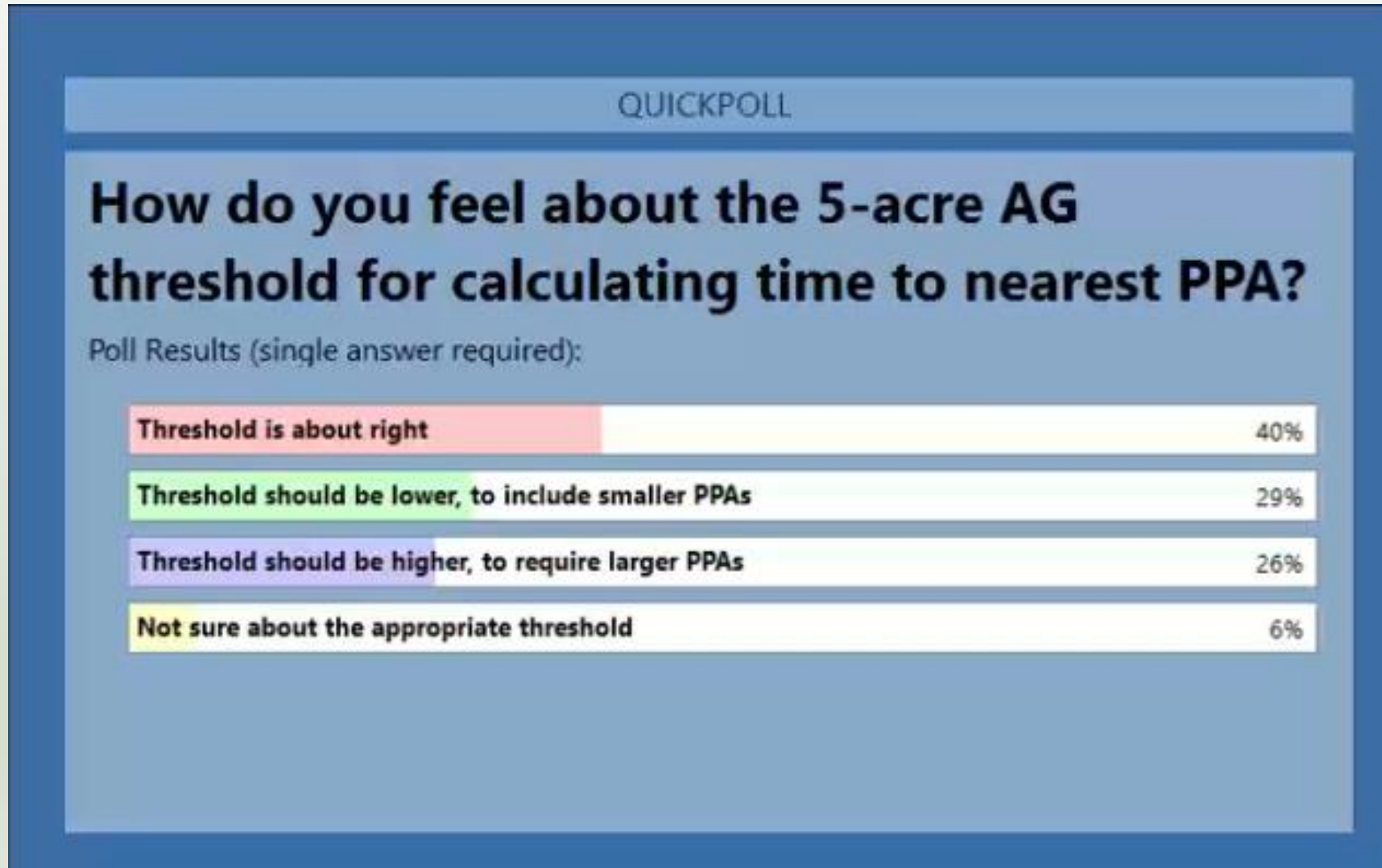
Poll question 1

Feedback: Threshold size for travel time analysis

Travel time to the nearest PPA depends on which PPAs are included in the analysis.
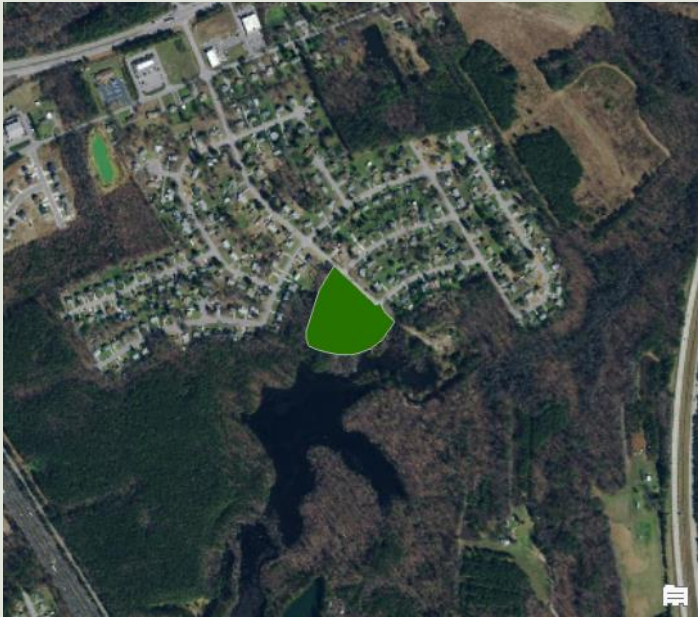We limited this analysis to PPAs with at least 5 acres of available greenspace (AG).

1-acre park Smaller than a city block	5-acre park 1-2 city blocks	25-acre park Multiple city blocks

2. How do you feel about the 5-acre AG threshold for calculating time to nearest PPA?

Poll question 2

Feedback: Threshold size for catchment analysis

Service catchment delineations for PPAs depend on which PPAs are included in the analysis. We limited this analysis to PPAs with at least 25 acres of available greenspace (AG).

5-acre park 1-2 city blocks	25-acre park Multiple city blocks	100-acre park Regional recreation area

**3. How do you feel about the 25-acre AG threshold for delineating PPA service catchments?**

Poll question 3
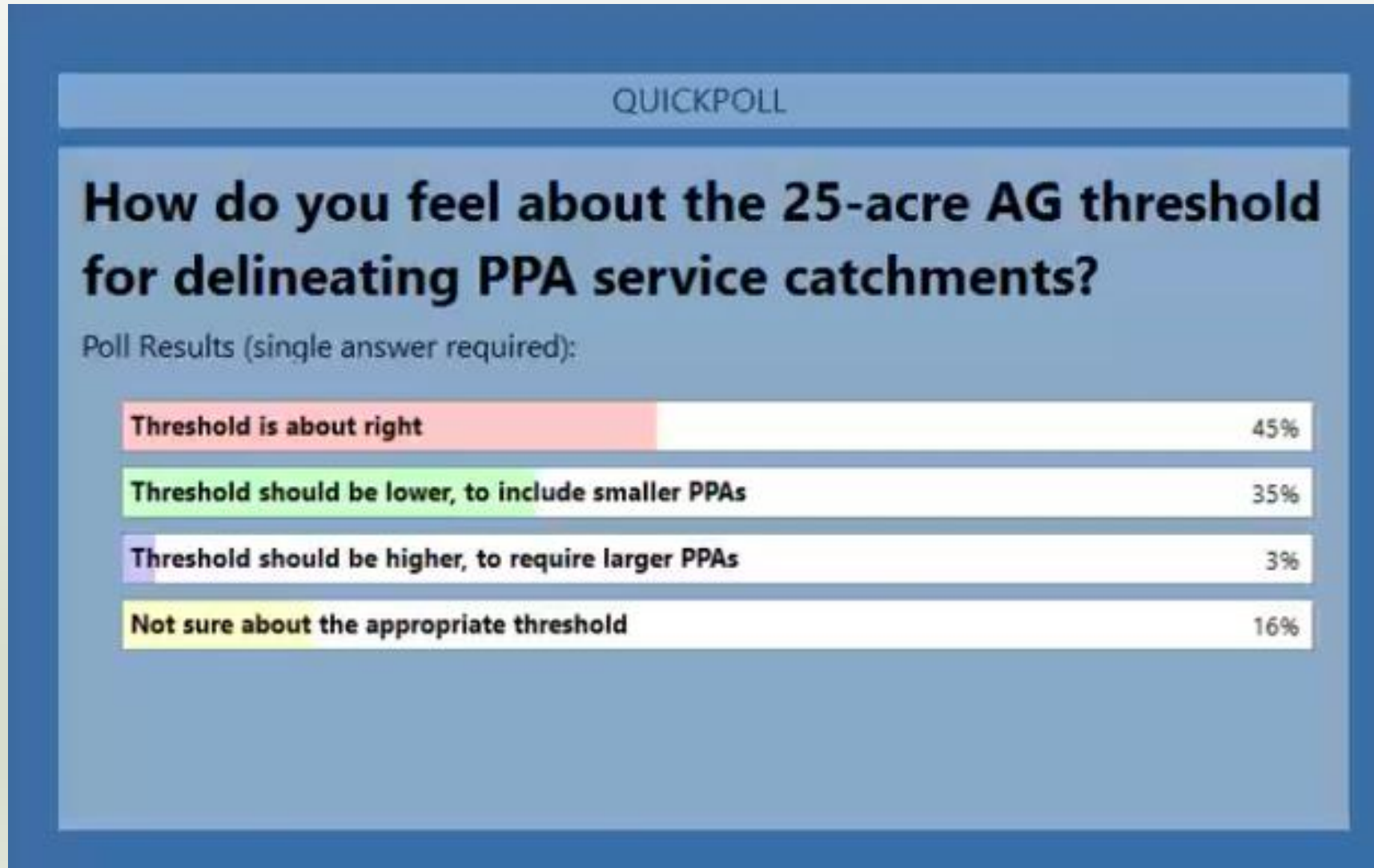
Feedback: Time limit for service areas and catchments

Delineation of service areas and catchments depends on the travel time limit specified.
We used a standard 30-minute time limit. We used a 60-minute limit for large PPAs (≥ 600 AG acres)

15-minute service areas	30-minute service areas	45-minute service areas
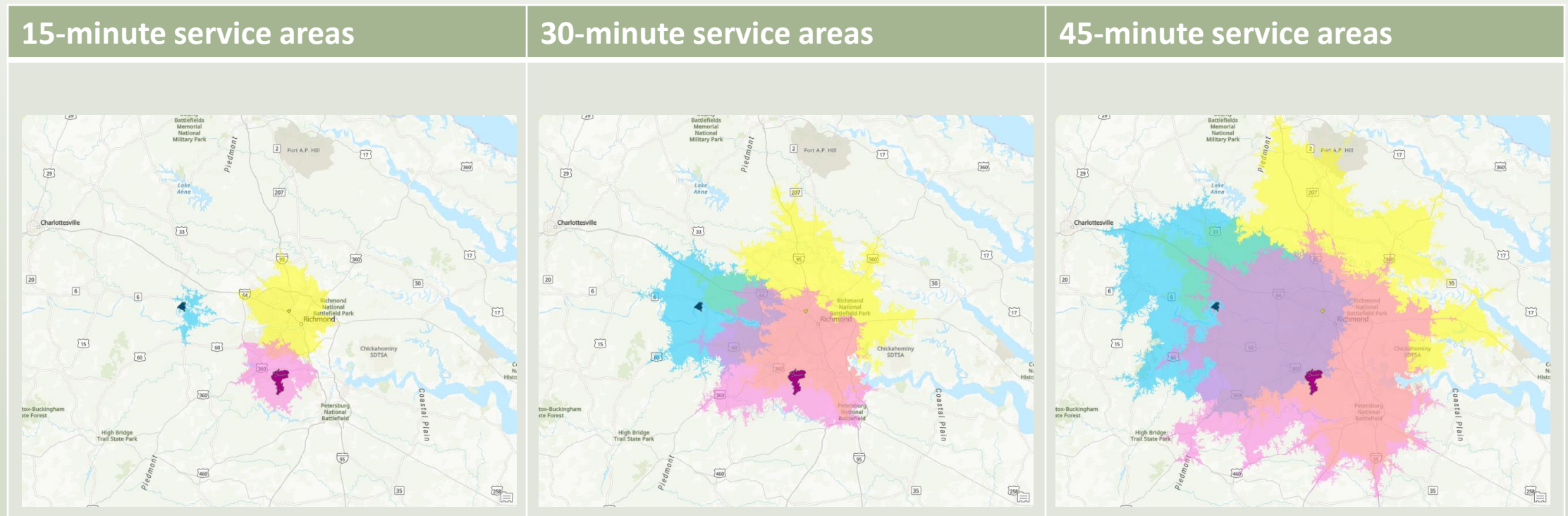
4. How do you feel about a standard 30-min time limit for service areas and service catchments?
5. How do you feel about the 60-min time limit for service areas of large PPAs (≥ 600 AG acres)?

Poll question 4

Poll question 5

QUICKPOLL

How do you feel about the 60-min time limit for service areas of large PPAs ($\geq$ AG 600 acres)?
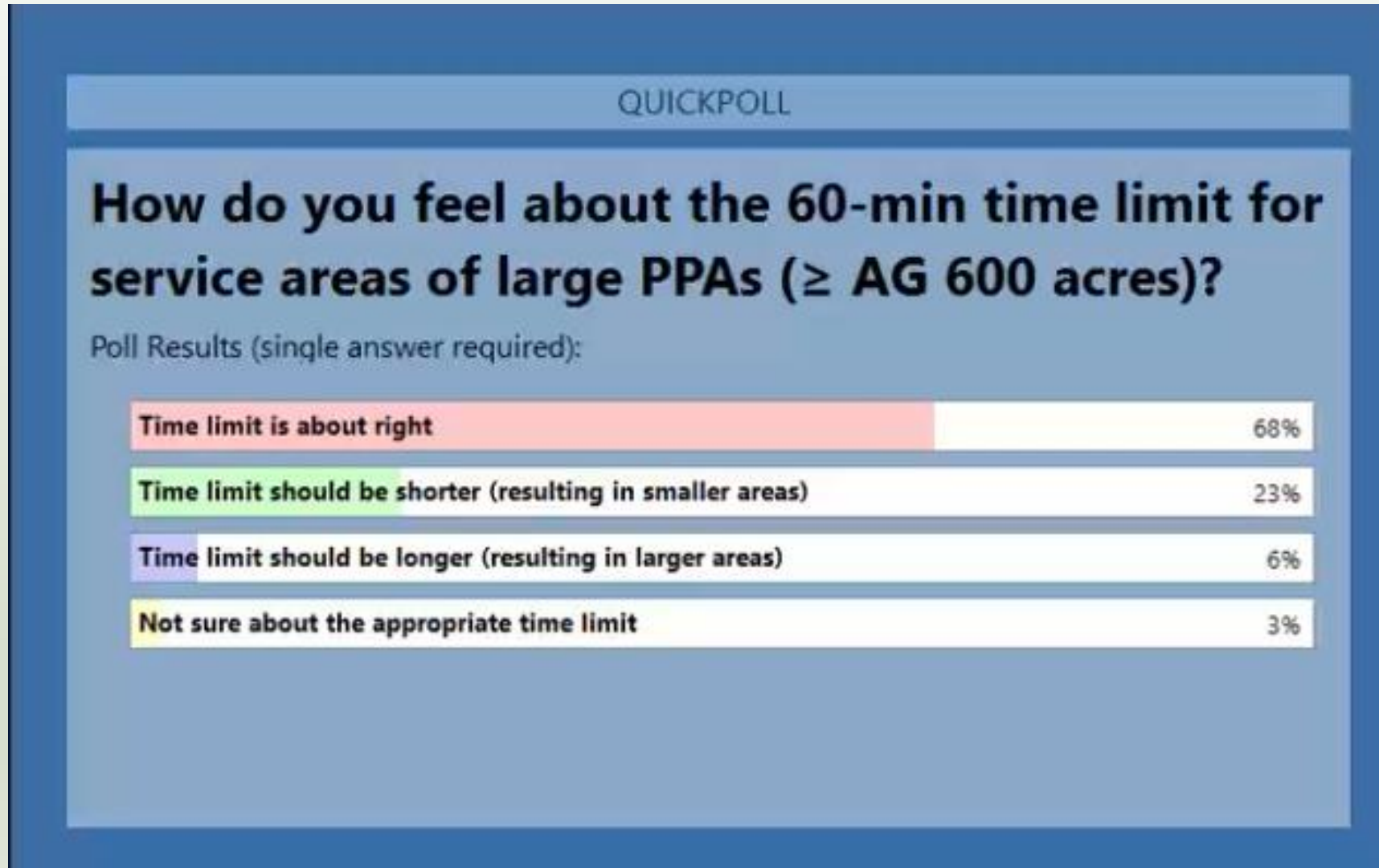
Poll Results (single answer required):

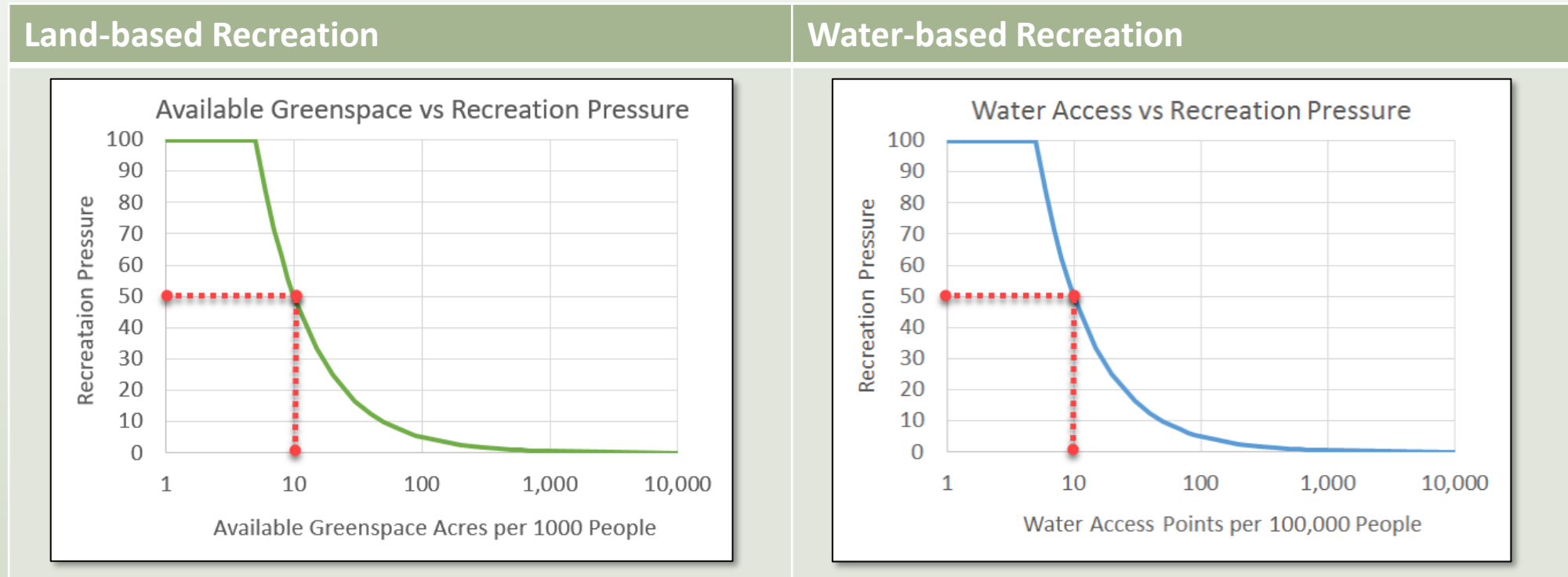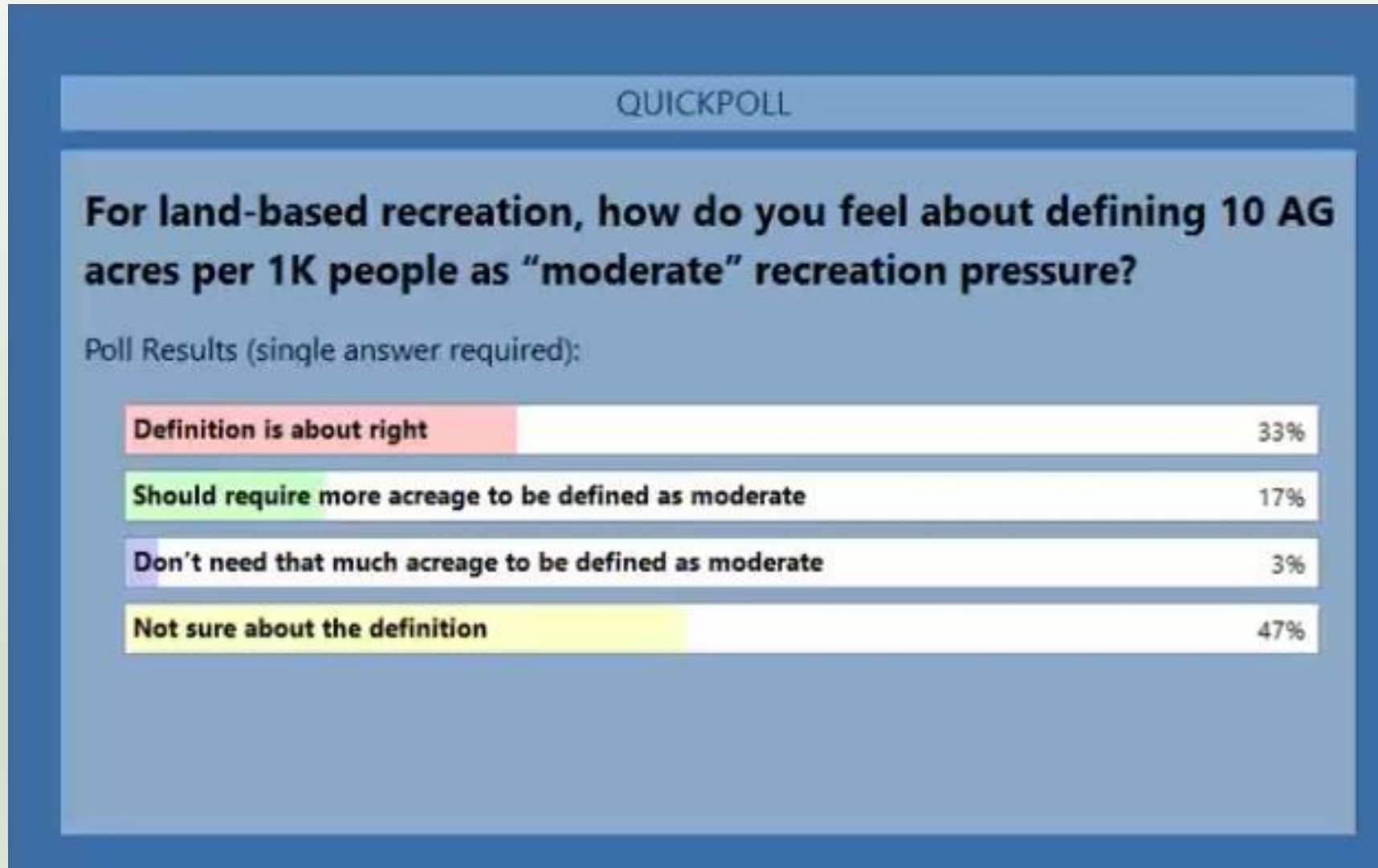|	
Time limit is about right	68%
Time limit should be shorter (resulting in smaller areas)	23%
Time limit should be longer (resulting in larger areas)	6%
Not sure about the appropriate time limit	3%
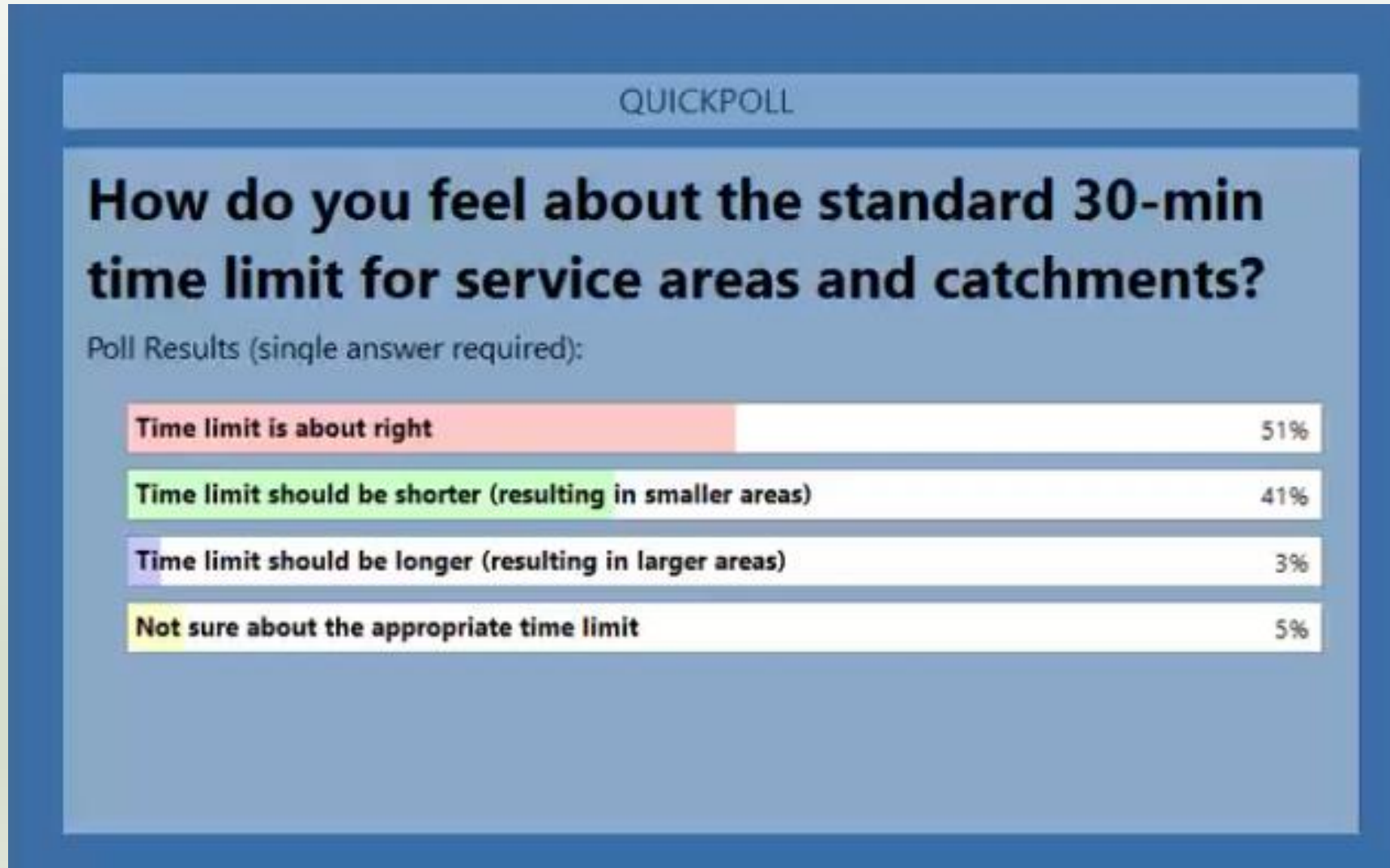
Feedback: Recreation Pressure

Recreation pressure values depend on the availability of recreation features and the definition of "moderate".

Land-based Recreation	Water-based Recreation

Available Greenspace vs Recreation Pressure

Water Access vs Recreation Pressure

6. For land-based recreation, how do you feel about defining 10 AG acres per 1K people as "moderate" recreation pressure?

7. For water-based recreation, how do you feel about defining 10 access points per 100K people as "moderate" recreation pressure?

Poll question 6

QUICKPOLL

For land-based recreation, how do you feel about defining 10 AG acres per 1K people as "moderate" recreation pressure?

Poll Results (single answer required):

Definition is about right	33%
Should require more acreage to be defined as moderate	17%
Don't need that much acreage to be defined as moderate	3%
Not sure about the definition	47%

Poll question 7

Feedback: What's in a name?

We are considering renaming the new version of the model. Here are some options.

- Nature-based Recreation Access Model
- Nature-based Recreation Opportunities Model
- Nature-based Recreation Availability Model
- Nature-based Recreation Needs Assessment
- Recreation Access Model *[unchanged]*

8. Which model name do you prefer?

Poll question 8