

# BFPCA

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Aircraft noise impacts  
pulse survey



# WE'VE BEEN FIGHTING SINCE 2020

Aircraft noise is recognised as a serious environmental stressor, associated with various negative health effects. Continuous exposure to high noise levels can disrupt sleep, increase stress, and lead to chronic health issues.

We're also fighting to have leaded Avgas phased out and banned in Queensland. Everybody knows there is no safe level of lead exposure.

# Survey purpose

The BFPCA Survey assesses how aircraft noise affects individuals' physical and mental health.

By understanding these impacts, effective measures can be proposed to mitigate negative outcomes and improve community wellbeing.





# SURVEY RESULTS

Who makes up our community?





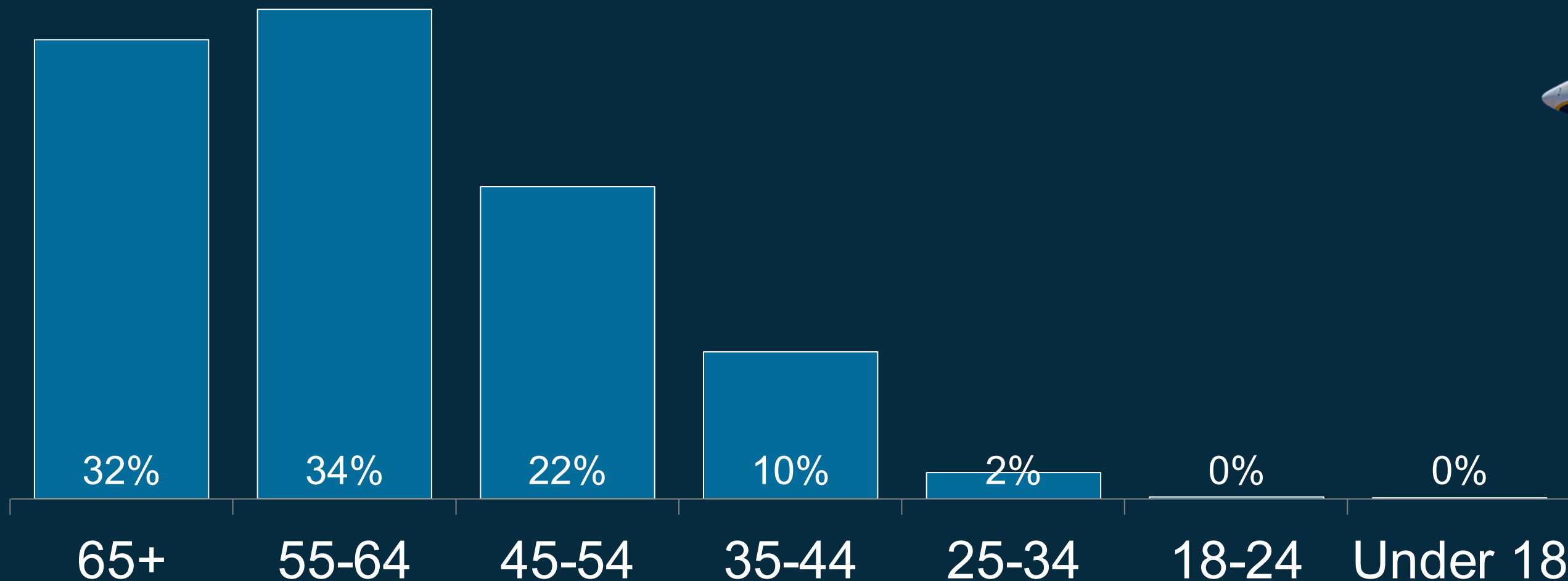
# 1,588

BFPCA members  
impacted by aircraft  
noise completed the  
survey



They belong to a wide range of age groups.

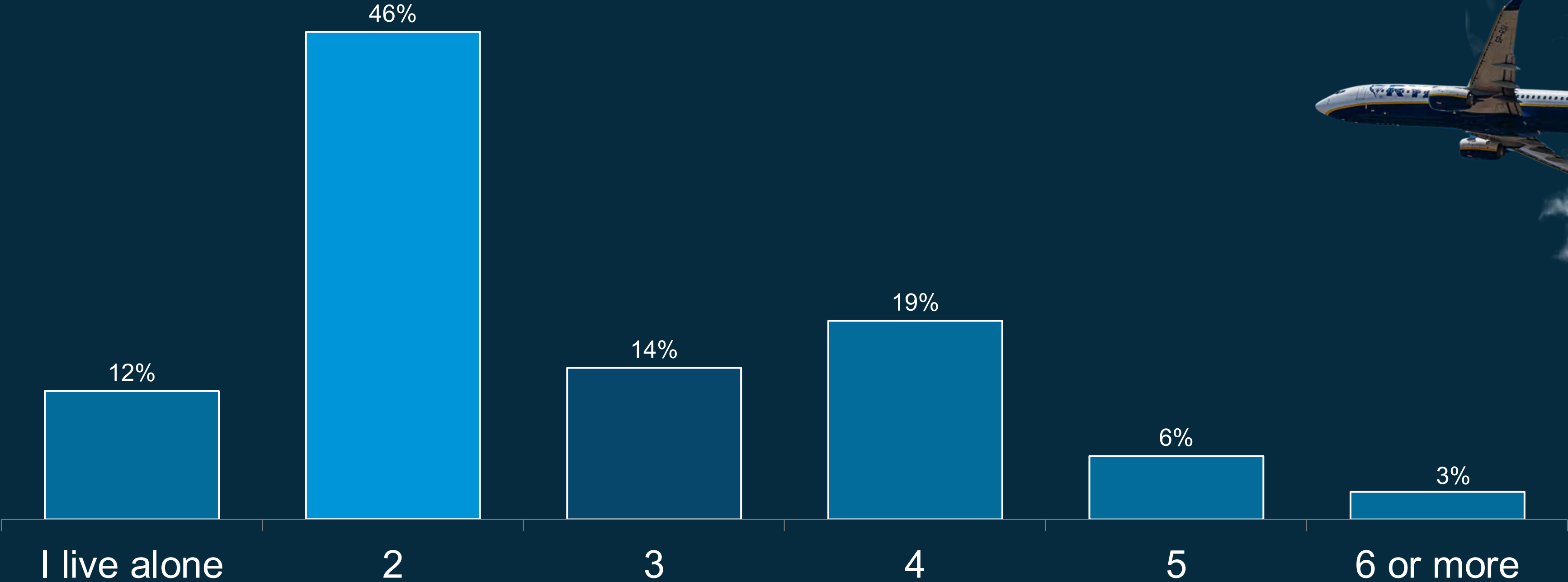
## Ages



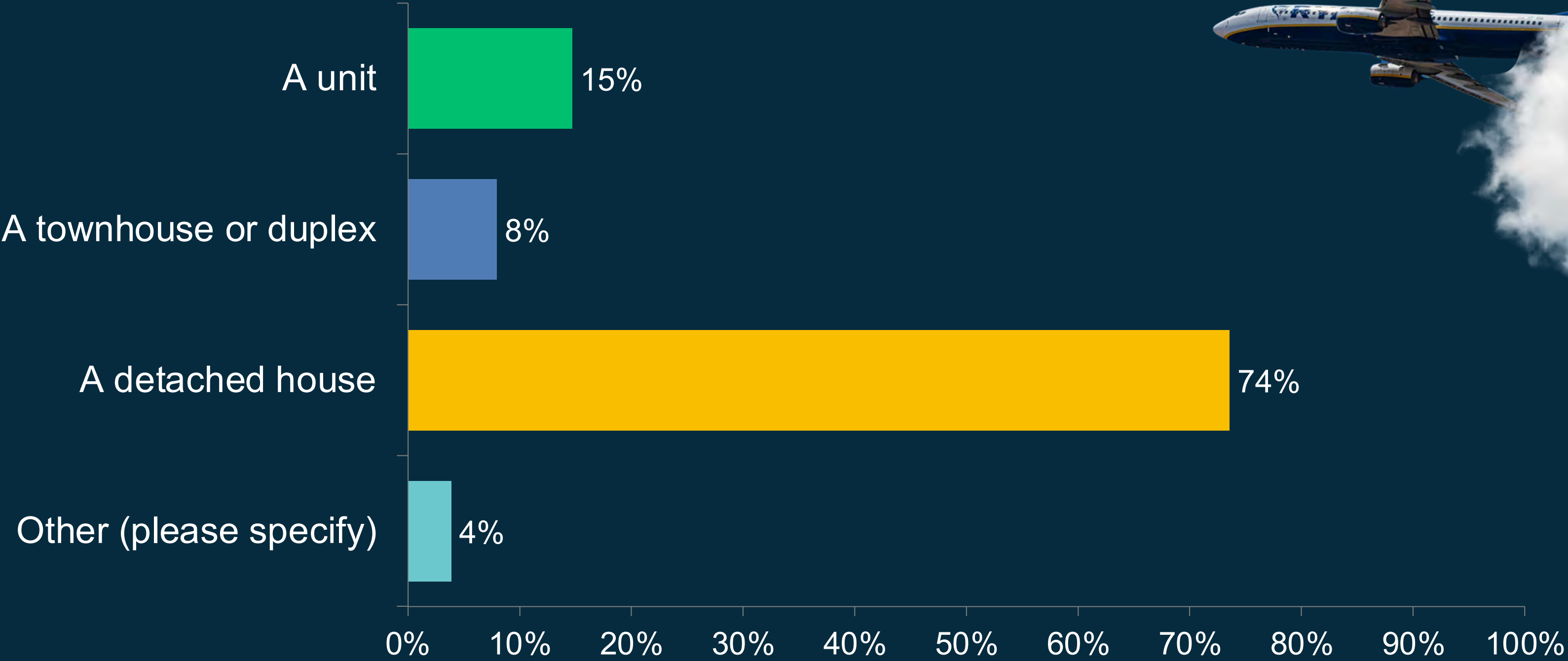


Most have **two or more people living in their home**, which means many more people impacted by aircraft noise than this survey reflects.

How many people live in your household?

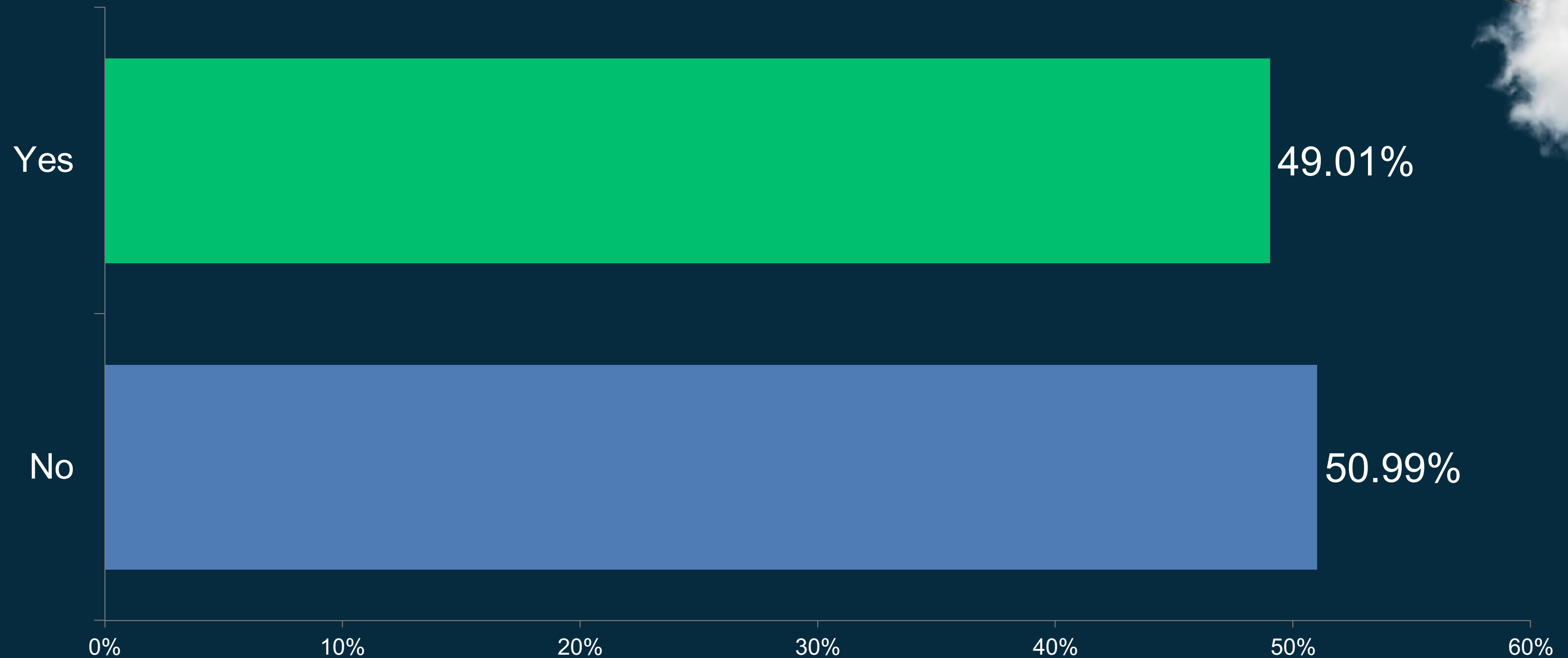
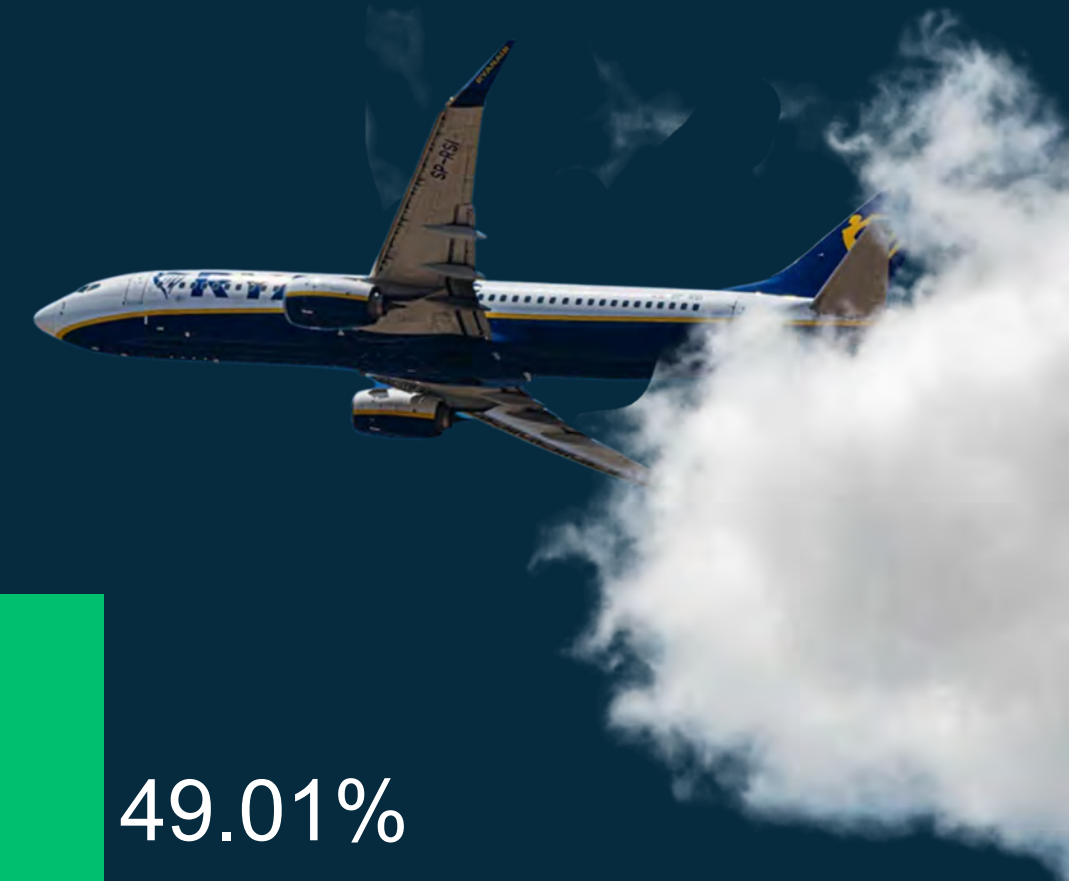


# Most live in a detached house.





Just under half have children living or regularly visiting their homes.



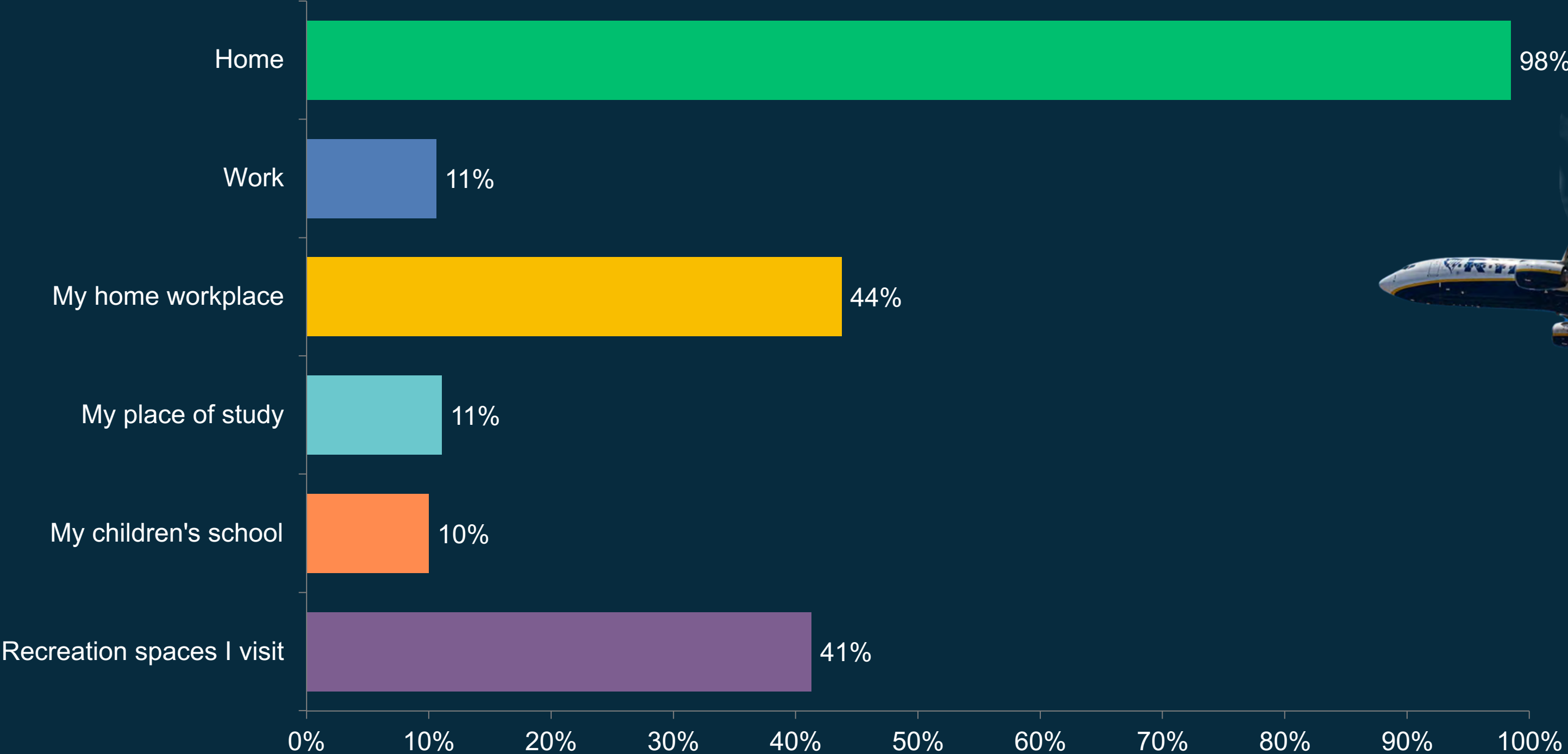
# They live in a huge spread of suburbs.



Camp Mountain Alexandra Hills flight paths Murarrie Sunnybank  
Wynnum west Albany Creek Wavell Heights Kenmore Hills Tarragindi Manly Hemmant  
West Woolloongabba Greenslopes Kangaroo Point Highgate Hill Forest lake  
4103 Paddington Tingalpa Carina Samford Hills Coorparoo Indooroopilly Scarborough  
4005 Kenmore Upper Brookfield Brookfield Gap Chapel Hill Camp Hill 4069  
Draper West End Belmont Hawthorne Hamilton Teneriffe 4520 Farm 4005  
Upper kedron Forestdale Wakerley Ascot **New Farm** Hendra St Lucia Brisbane border  
Manly West Annerley **Bulimba** **Balmoral** Toowong Carindale Point  
Holland Park Highvale Taringa Moorooka Chandler  
Dutton Park Birkdale Norman Park 4171 Pullenvale Samford Valley Cedar Creek  
Bongaree East Brisbane Bardon Yeronga 4007 Seven hills Cannon Hill  
Wights Mountain Yeerongpilly Clayfield Auchenflower Wellington Point  
Spring Hill Nundah Lota Gumdale Alderley Northgate Burbank new runway  
Gravatt East Mount Gravatt South Brisbane



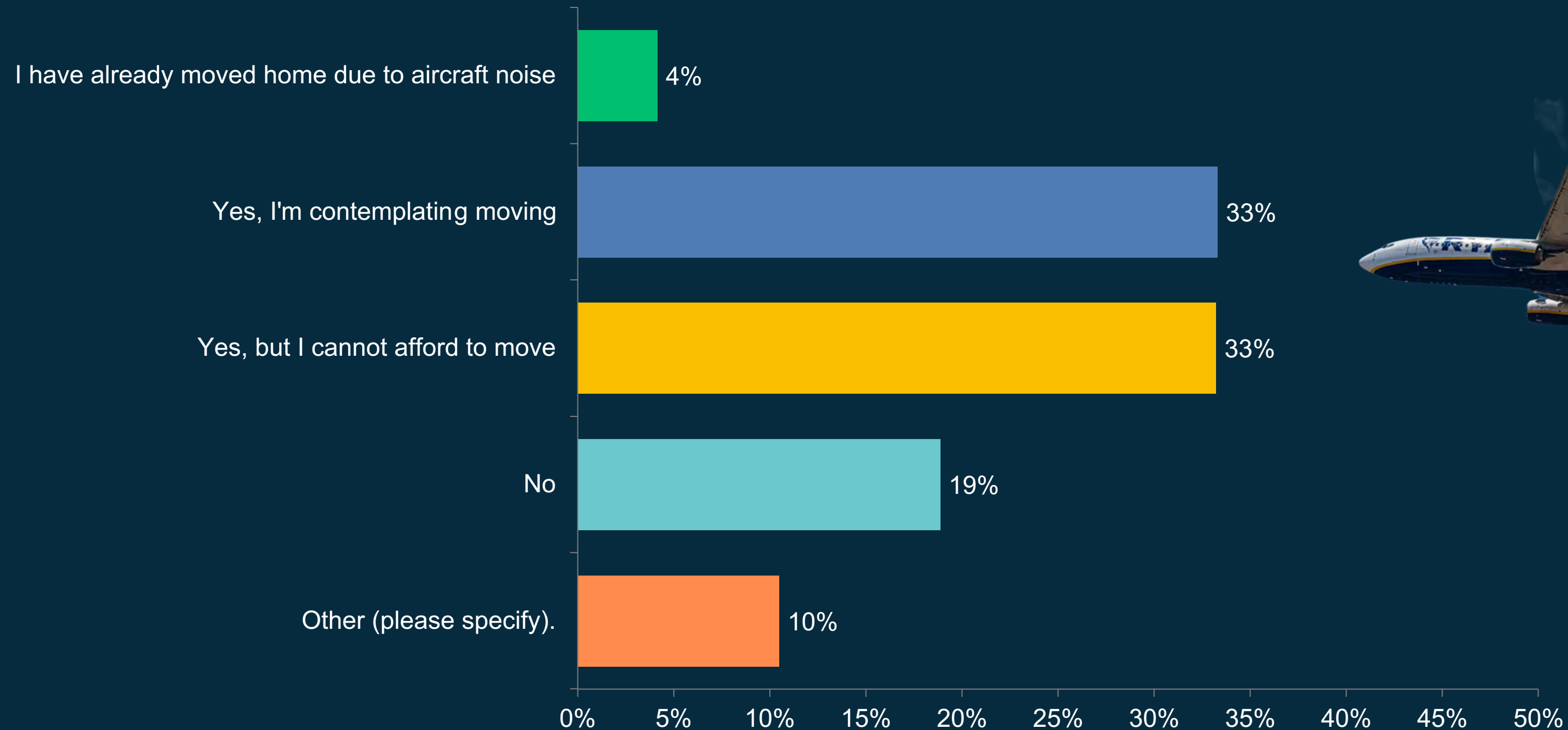
And most are impacted at home, with just under half also working at home.



Where are you affected by aircraft noise? Please select all that apply.



The bulk of respondents are either considering moving or are locked into staying because they can't afford to move away from the aircraft noise.





# Health impacts

Aircraft noise pollution significantly affects both physical and mental health, with various studies linking it to numerous adverse symptoms.

Understanding these impacts is crucial for addressing community health needs and improving overall wellbeing.



# 89%

of respondents said  
they **suffer stress** as  
result of aircraft  
noise.







# 74%

of respondents said  
their mental health  
has deteriorated over  
time since their  
exposure to aircraft  
noise started



# 57%

of respondents said  
they have **physical  
symptoms of stress**  
caused by aircraft  
noise





# 94%

said their sleep  
is disrupted by  
aircraft noise.



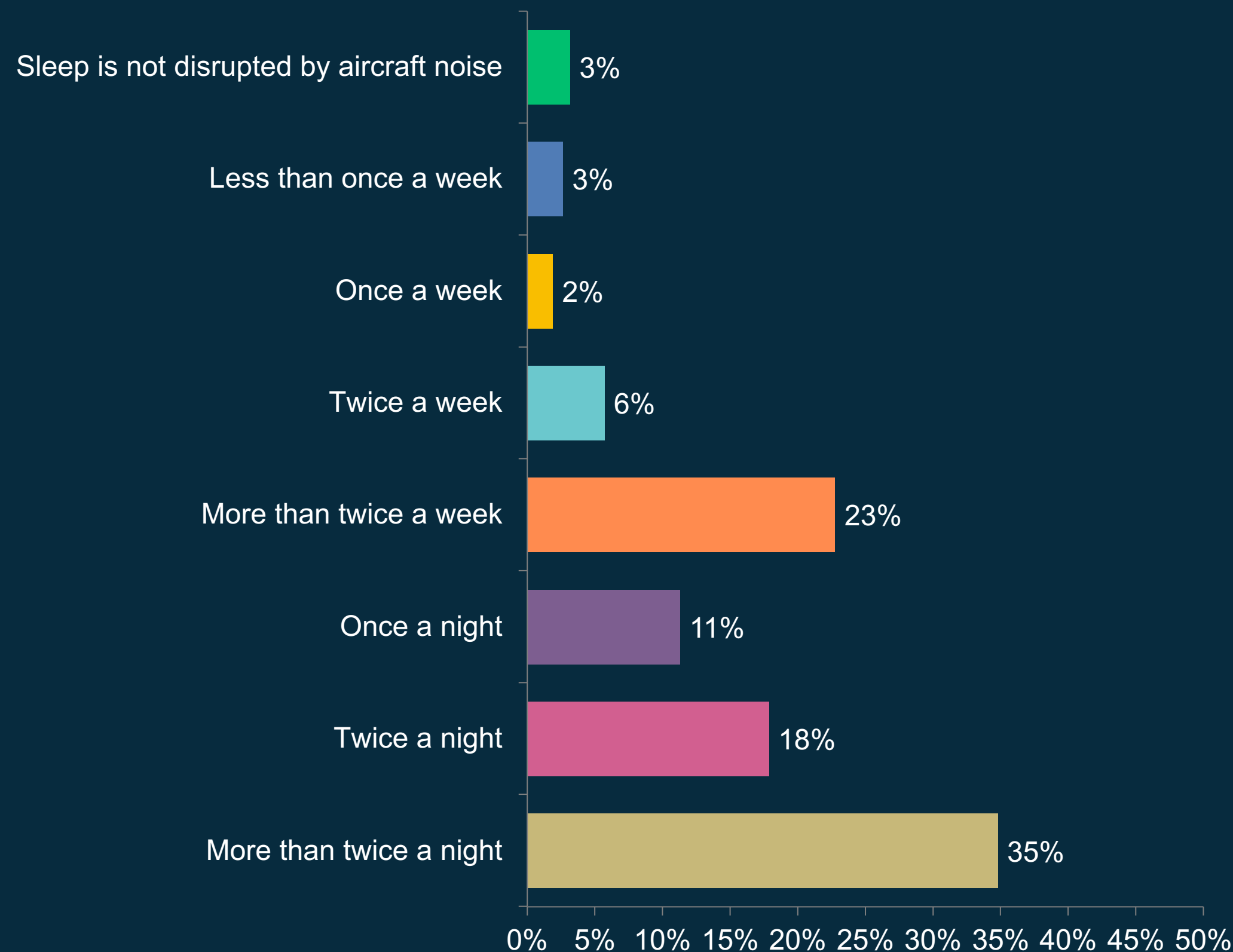
# 35%

of respondents are  
woken up more than  
twice a night by  
aircraft noise.





Sleep deprivation caused by aircraft noise in Brisbane is a **health crisis** waiting to explode.



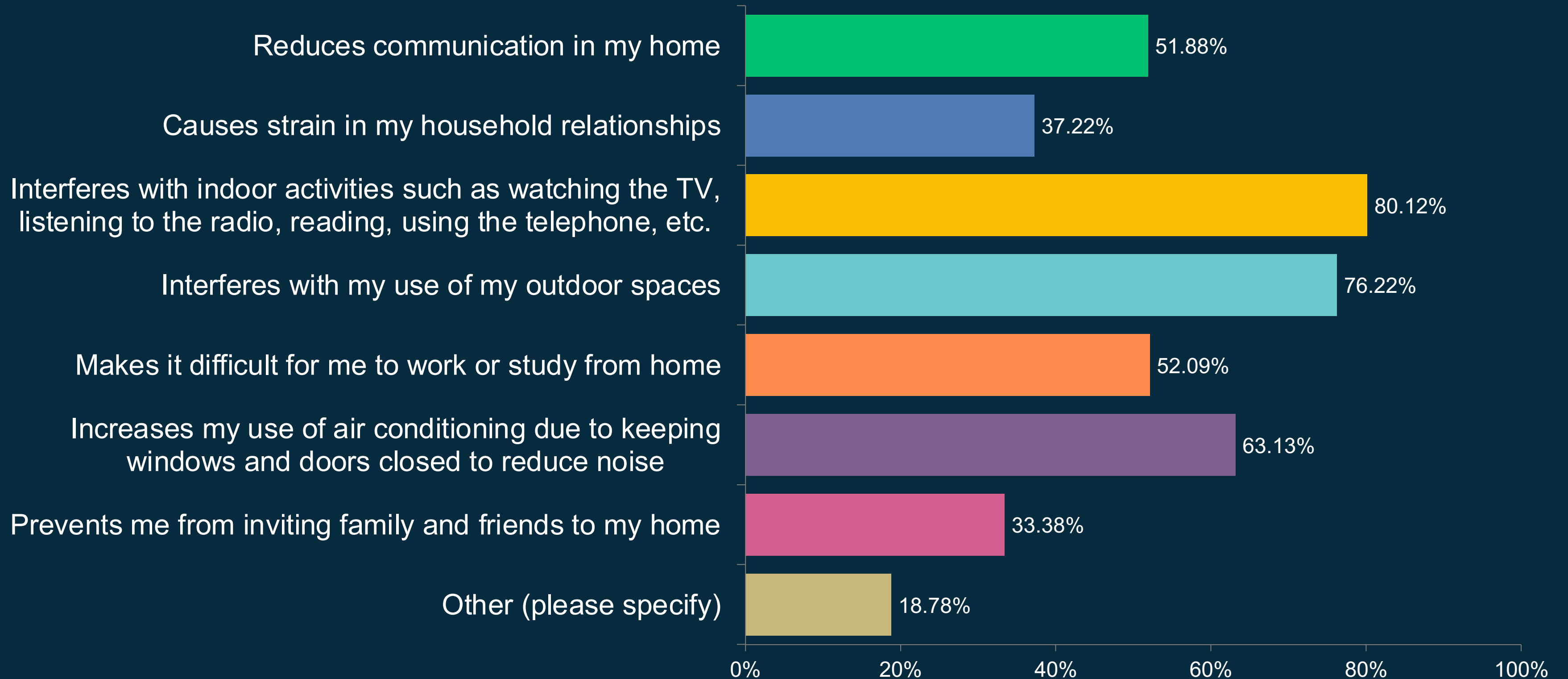
# 60%

said the mental health of **children** in their household is negatively impacted by aircraft noise.





## Other impacts of aircraft noise our community experiences include:



# FLIGHT PATHS

Since Brisbane Flight Path Community Alliance started campaigning against their poor community engagement, Airservices Australia has been doing more to reach people impacted by aircraft noise.

We wanted to know how that was going and what that experience was like for our community.





# 74%

of respondents have now had communication from Airservices Australia about flight paths.



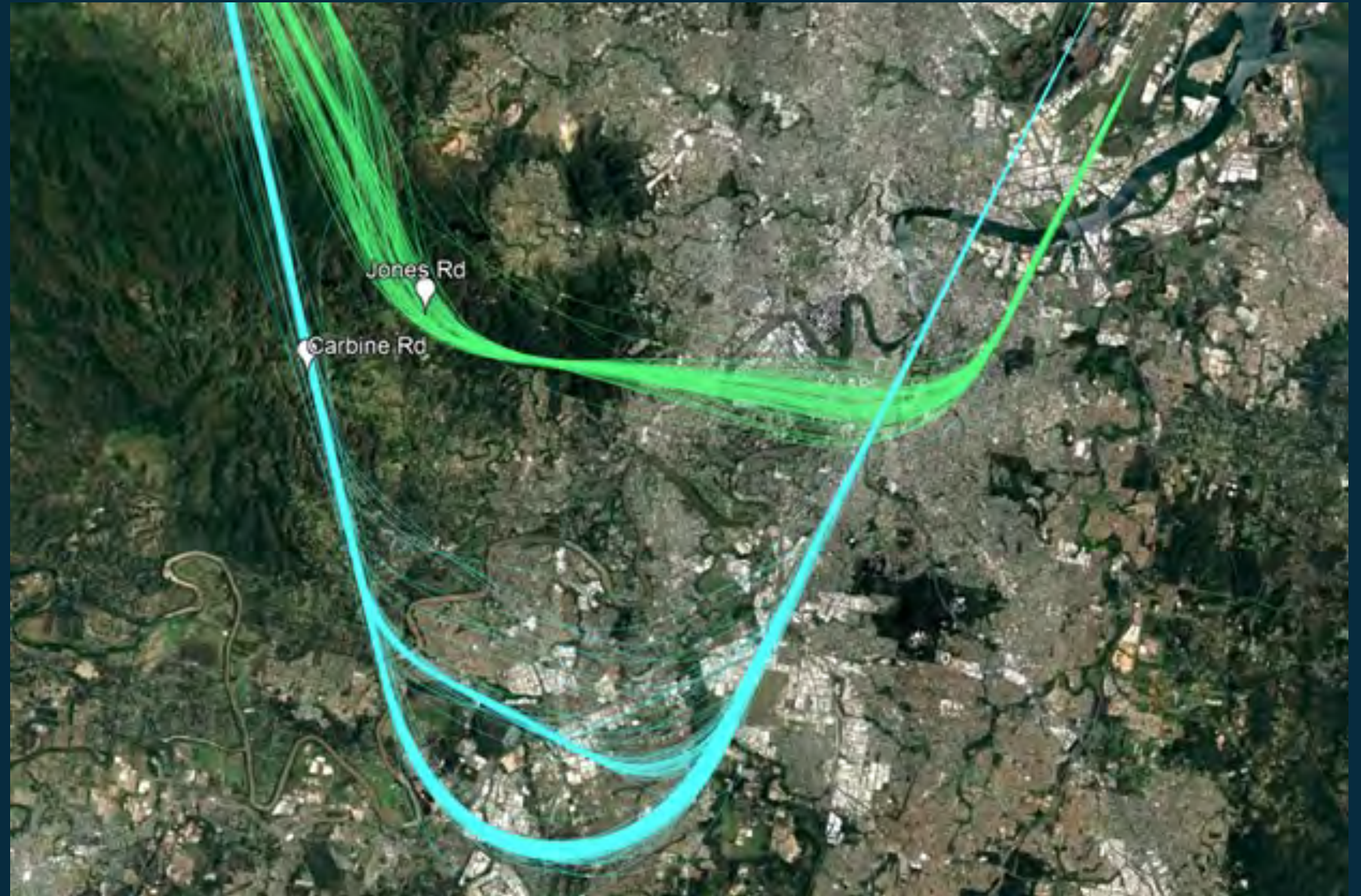
# 55%

have participated in an Airservices Australia engagement activity.



# 57%

of respondents said  
Airservices was somewhat  
or very unhelpful in  
assisting people to  
understand the flight path  
information during their  
engagement.







Angry community members at Brisbane Airservices town hall meeting | Photo credit: Courier Mail 2023

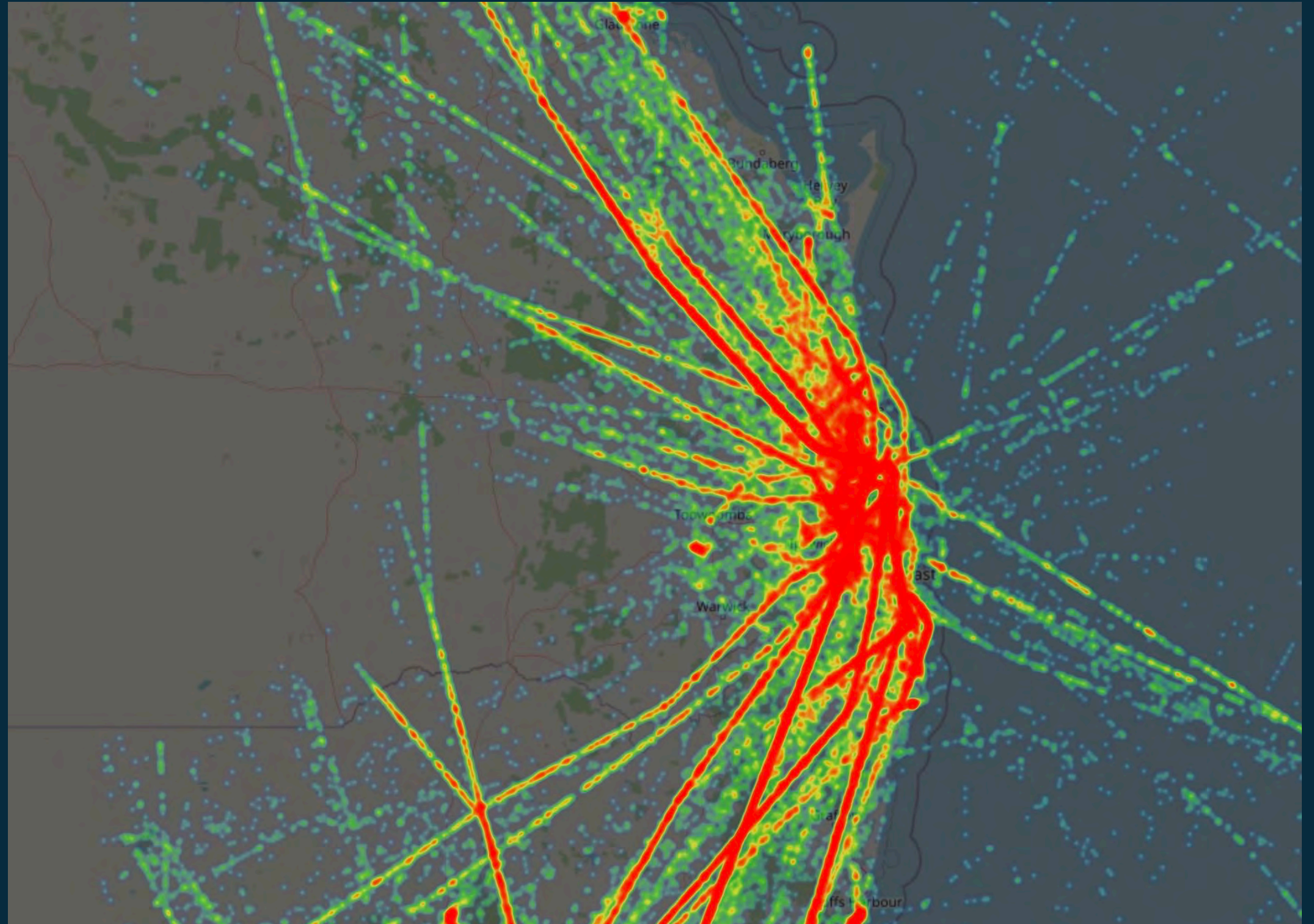
# 85%

of respondents said they either somewhat or completely distrust the information Airservices Australia provided during their engagement activity.



# 85%

of respondents also said they **were not confident** that **noise sharing** proposed by Airservices would **reduce aircraft noise**.





# 87%

support a curfew for  
Brisbane Airport.







# 51%

ranked a curfew and flight cap as the most effective way to reduce aircraft noise for them. Further, 54% ranked a curfew and cap as the fairest way to reduce noise for all.



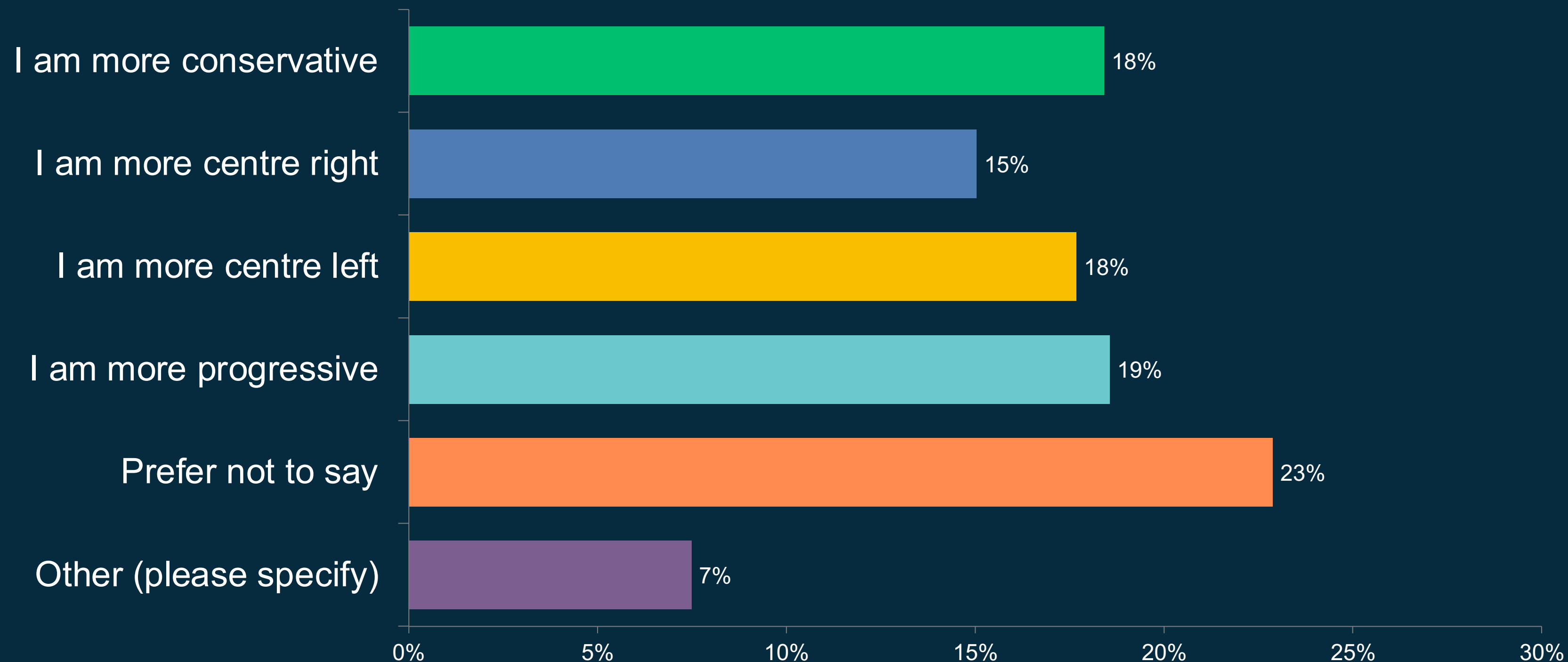
# A POLITICAL PROBLEM

BFPCA is a non-partisan community organisation that engages in political communication. We work with all parties willing to help fix aircraft noise. The Minister could give us a curfew overnight.

This survey we asked our members about their political views to combat misinformation. The results confirm what we already knew – our members have diverse political views.

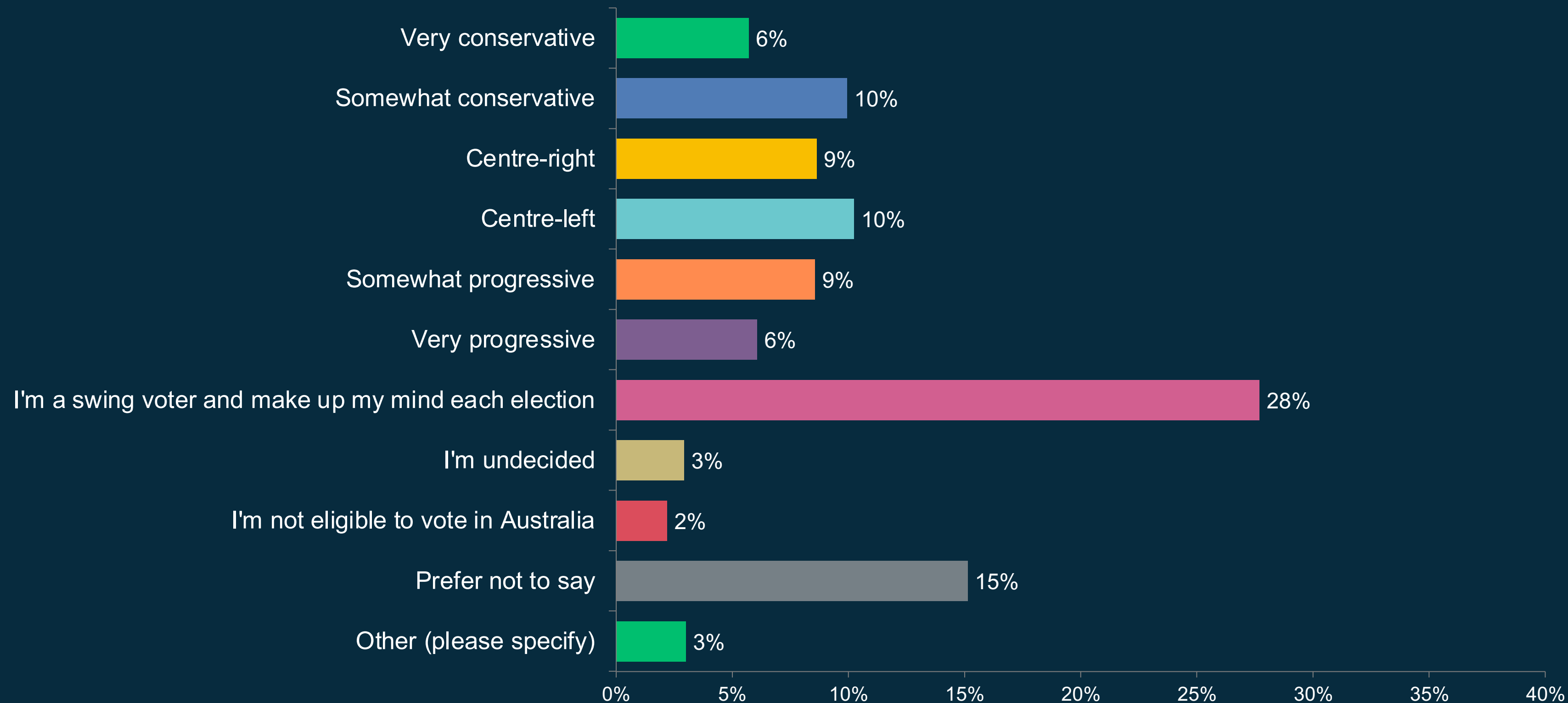


Choose the option below that best describes your political views.



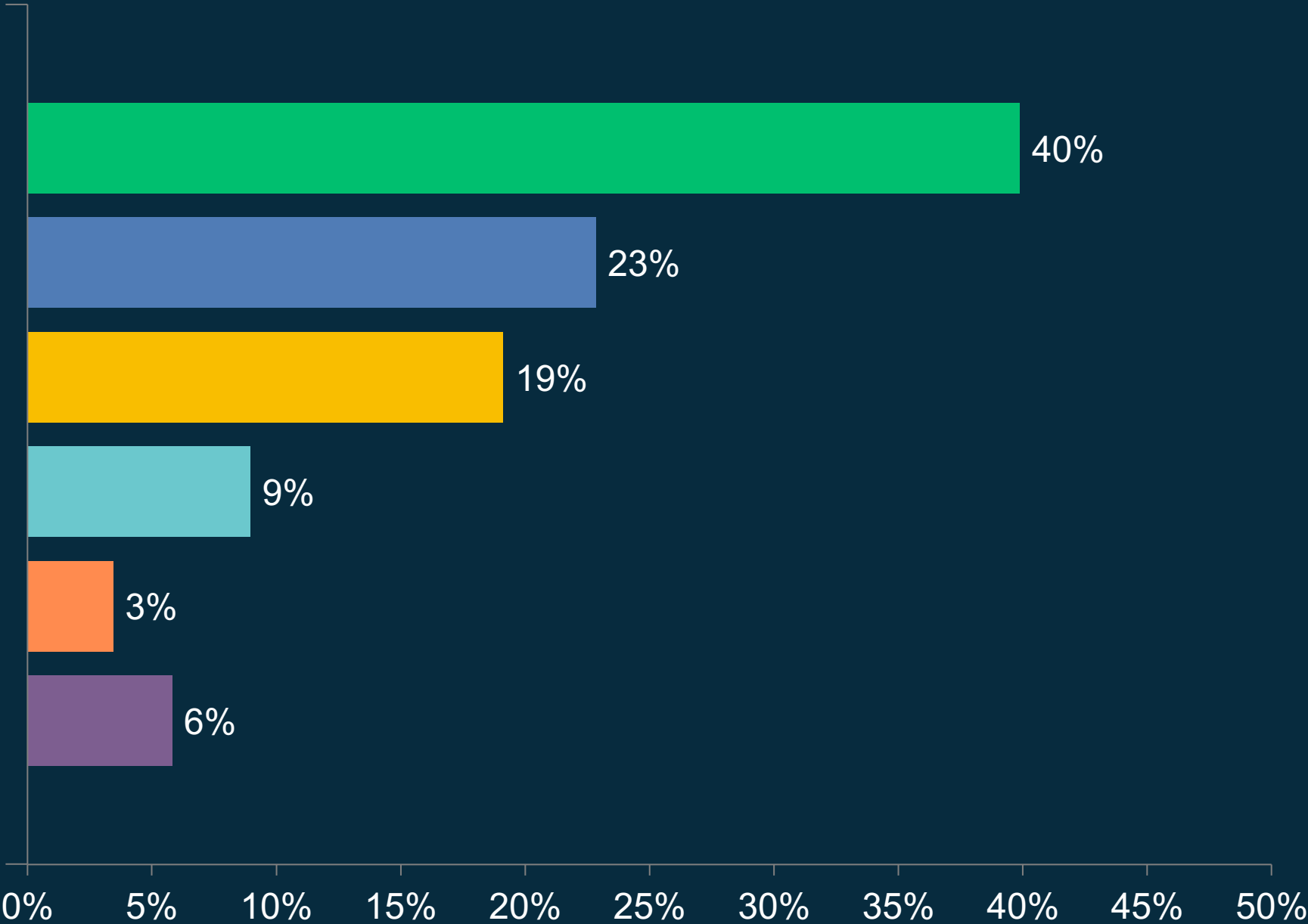


Select the option that best describes how you usually vote at federal elections.



How strongly do you agree or disagree with the following statement:

Since being exposed to aircraft noise I have changed how I vote.



Strongly agree   Agree   Neither agree nor disagree   Disagree   Strong disagree   Prefer not to say



# Recommendations



# The Brisbane community's priorities remain clear:

- Curfew to protect sleep
- Flight cap to enable...
- More flights over water.





Stay up to date with all aircraft noise news and find out how you can help by **joining our mailing list.**

Go to [bfpca.org.au/signup](https://bfpca.org.au/signup)





# CONTACT US

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