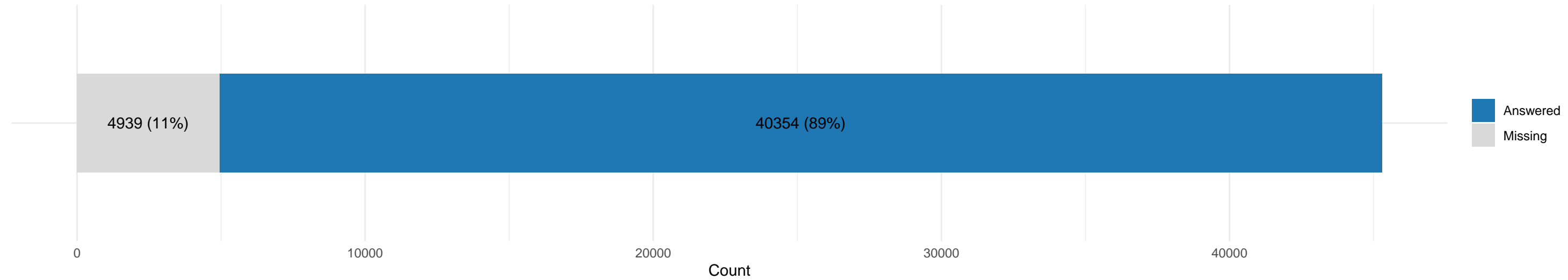
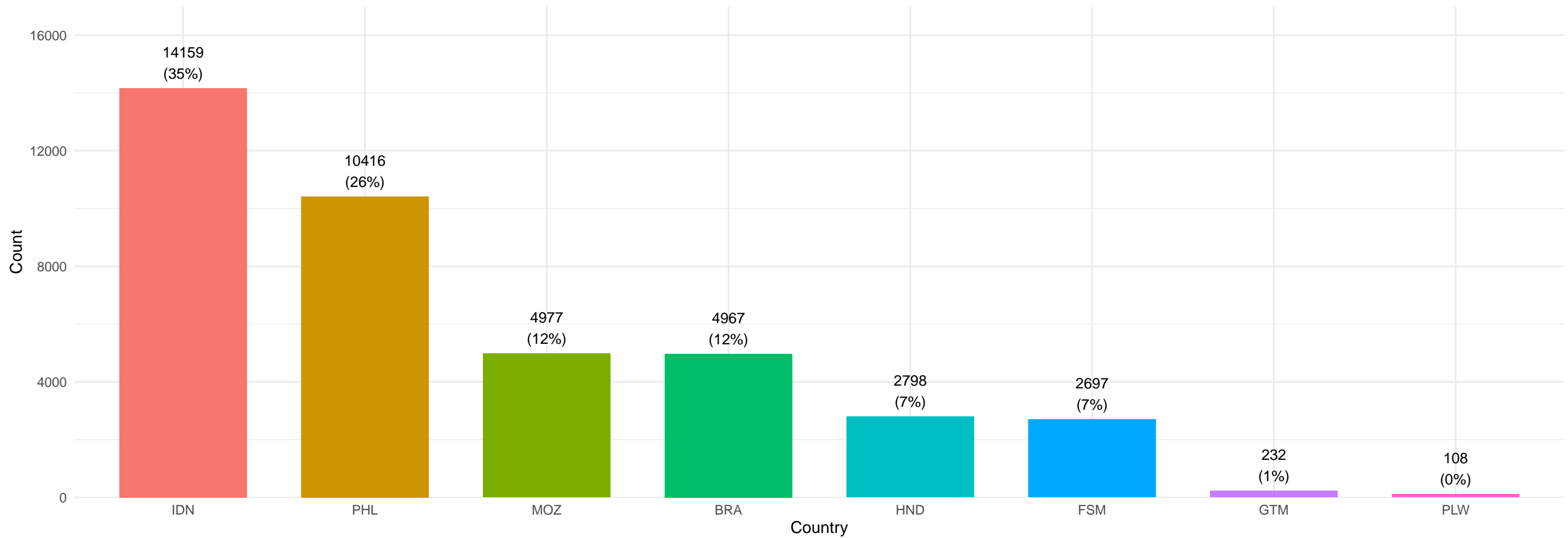


# Country

## Response Status

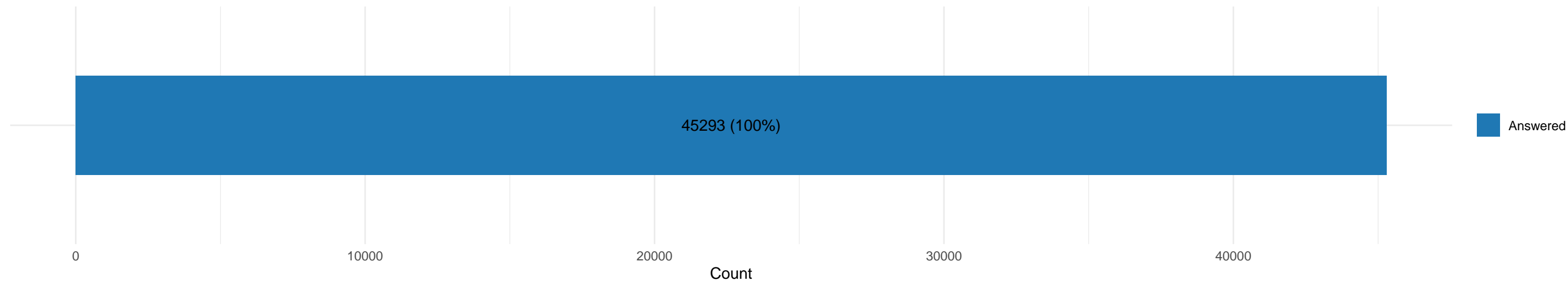


## Distribution of Responses

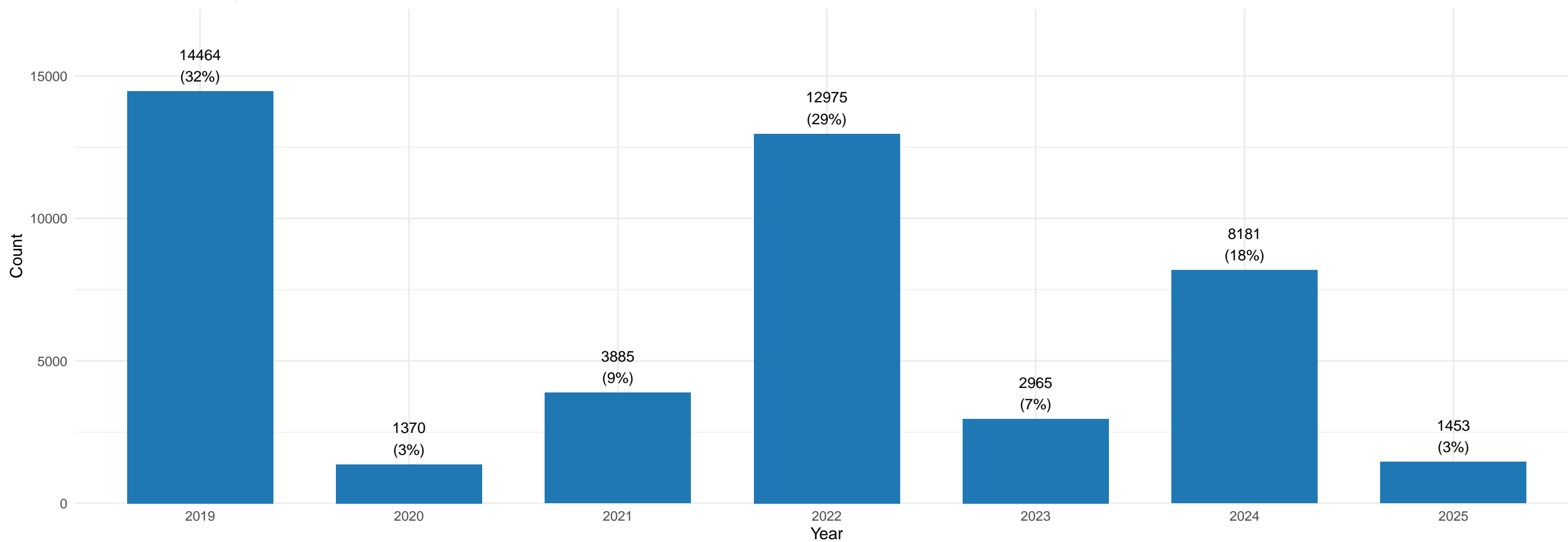


Year

Response Status

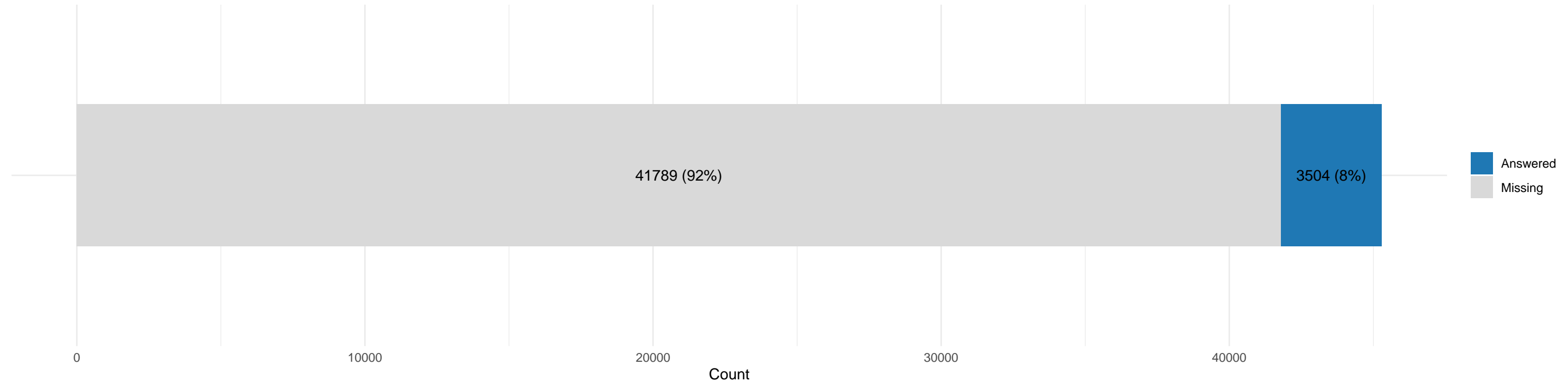


Distribution of Responses

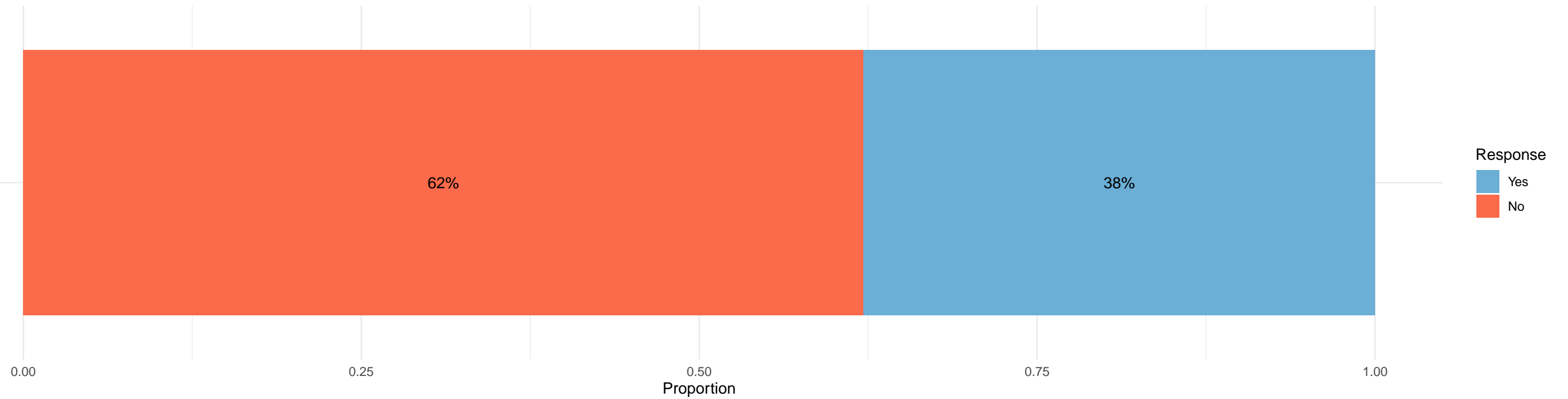


# Does your community have a Fisheries & Coastal Management Group?

Response Status

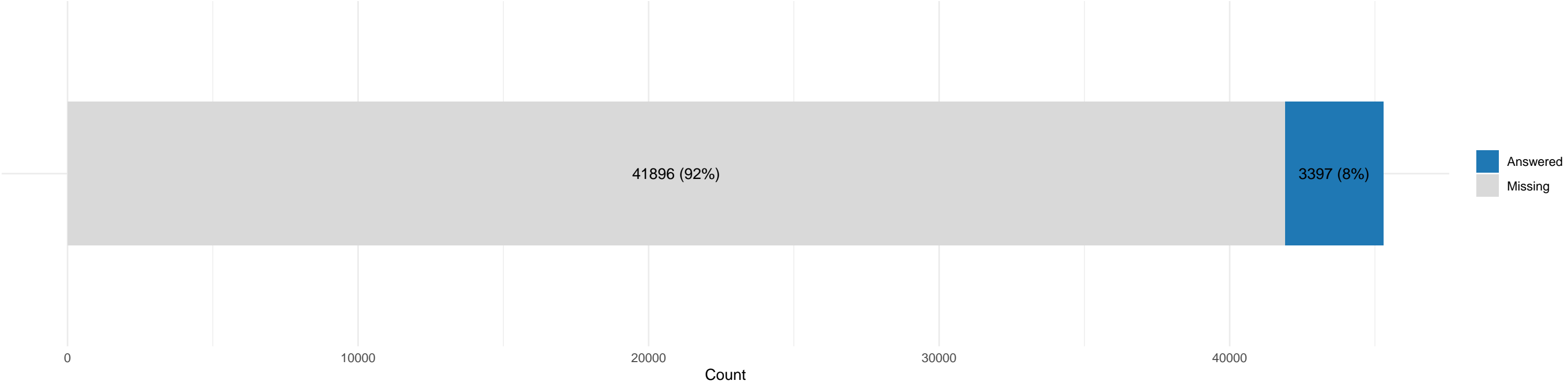


Distribution of Responses

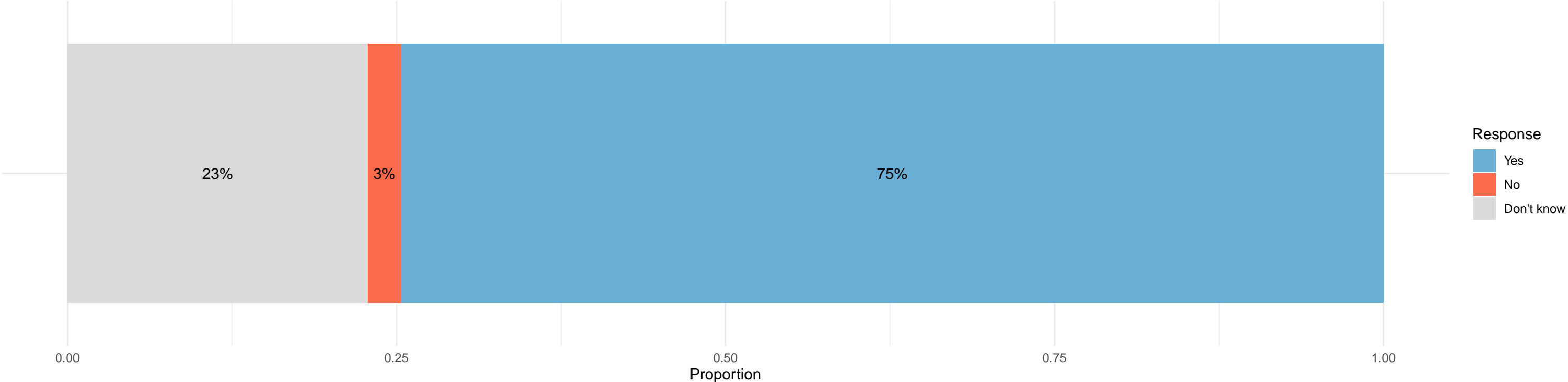


*Is it important to you that the area is managed and protected?*

Response Status

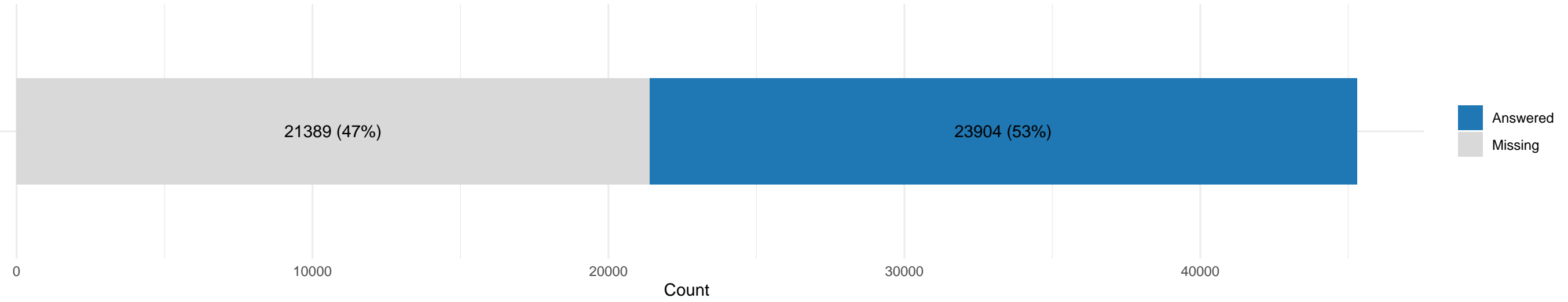


Distribution of Responses

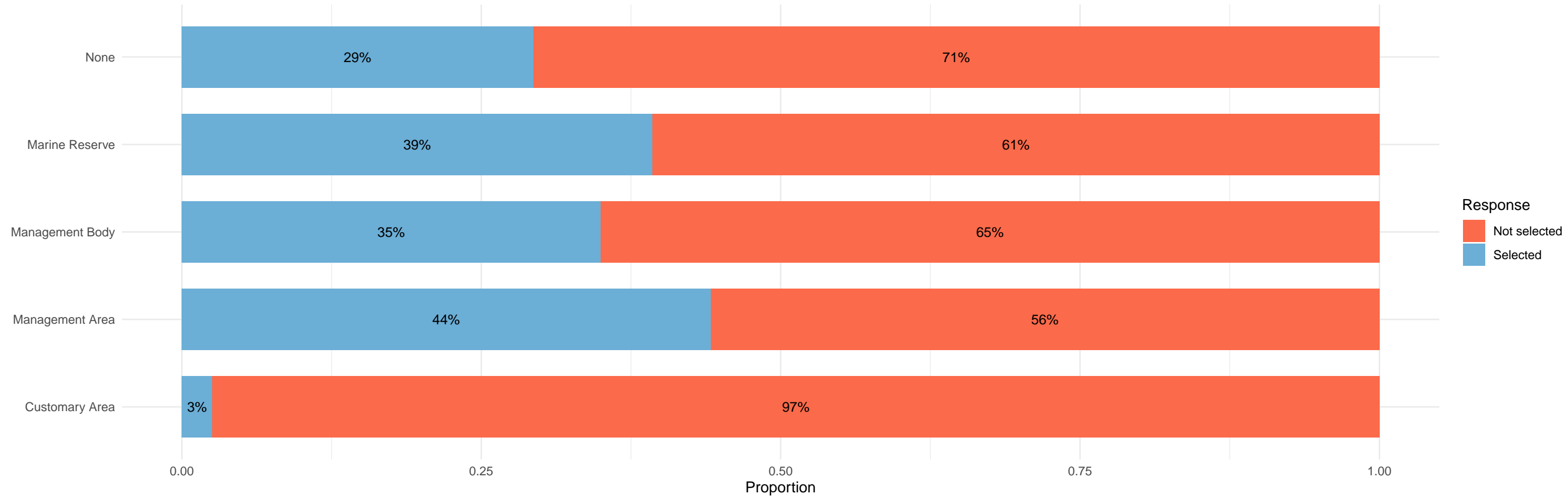


# Which of the following are associated with your community?

Response Status

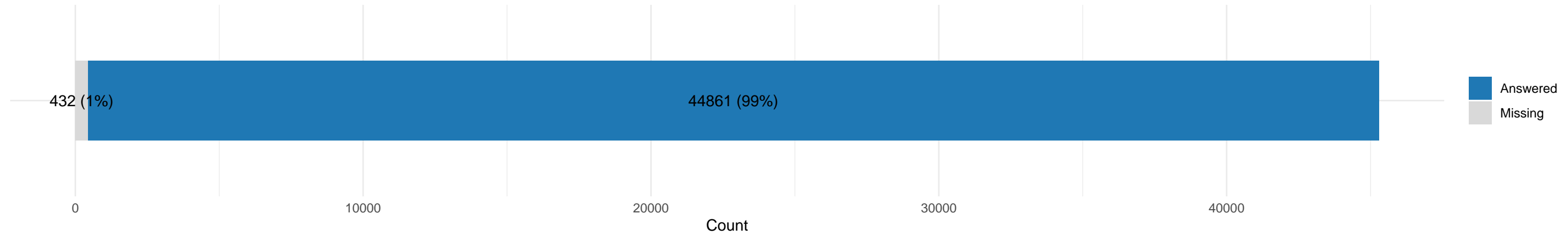


Distribution of Responses

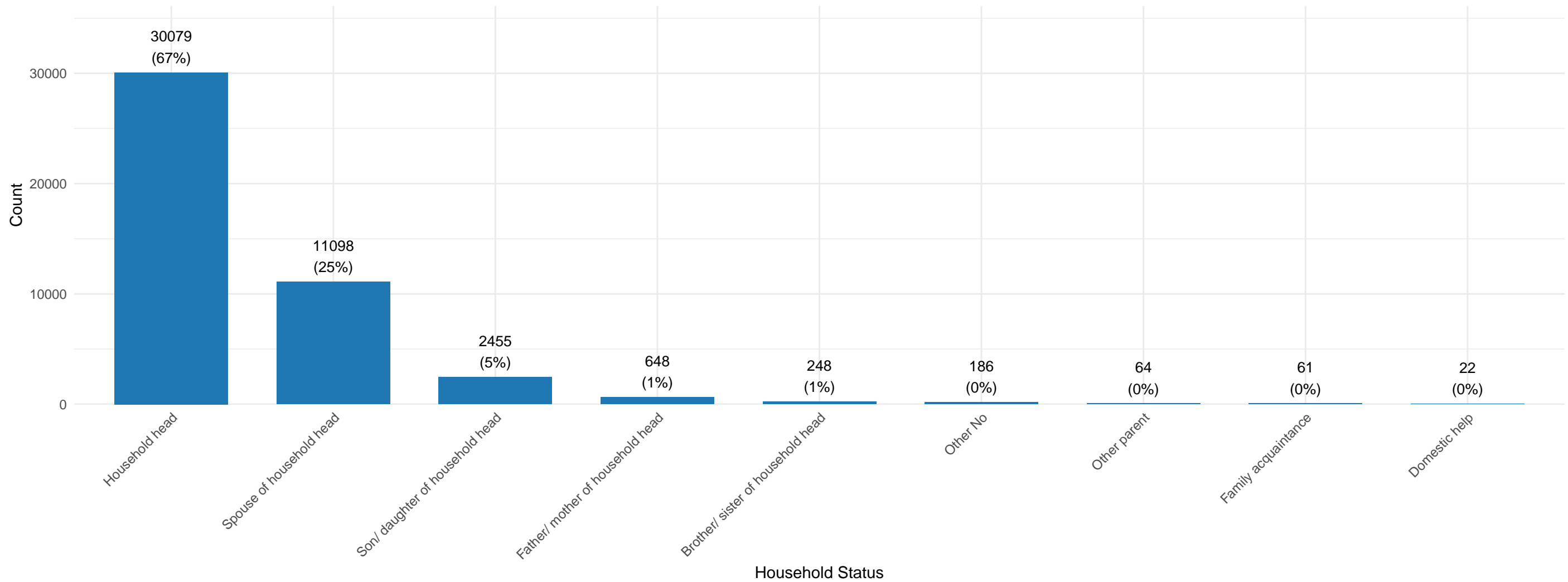


# What is your relationship to the household head?

Response Status

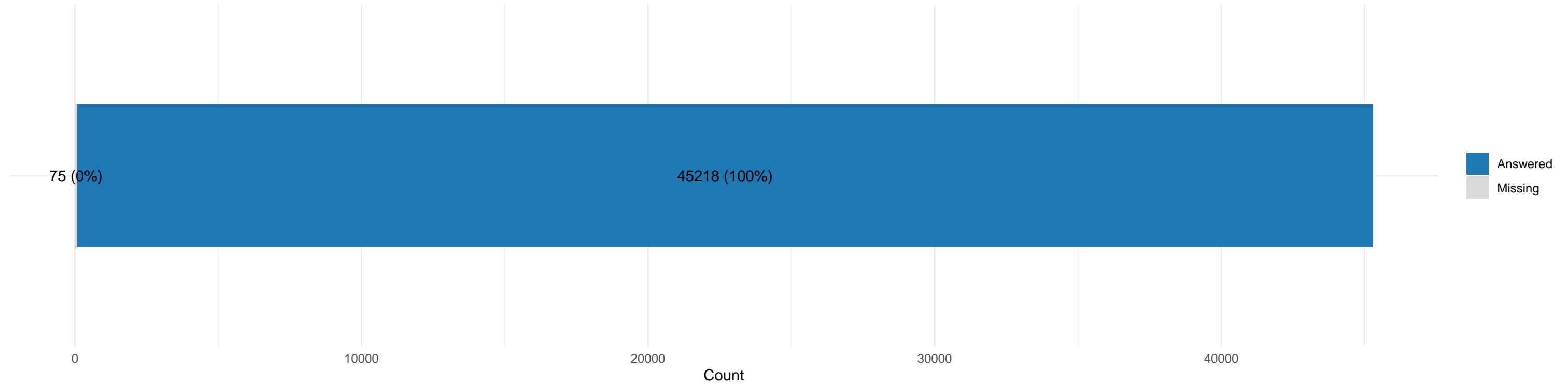


Distribution of Responses

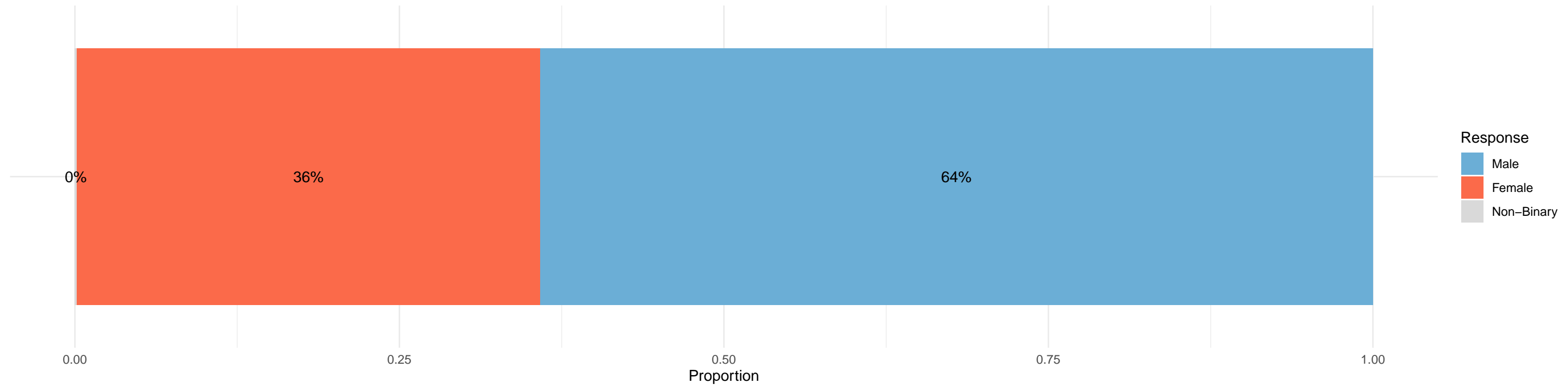


## Gender

Response Status

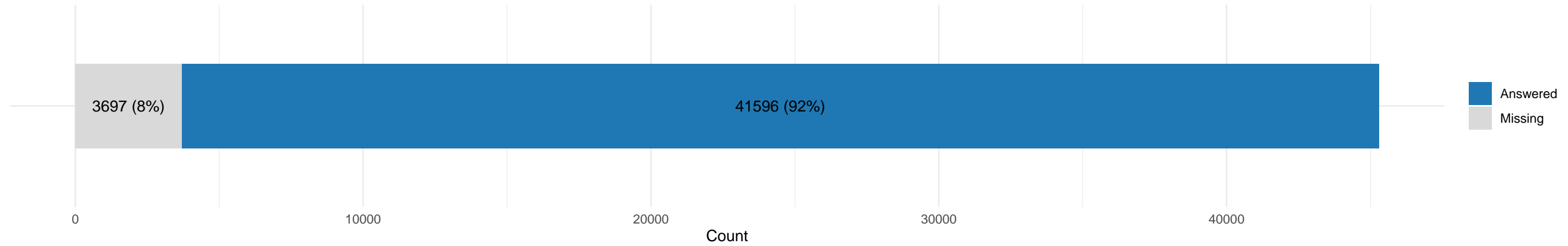


Distribution of Responses

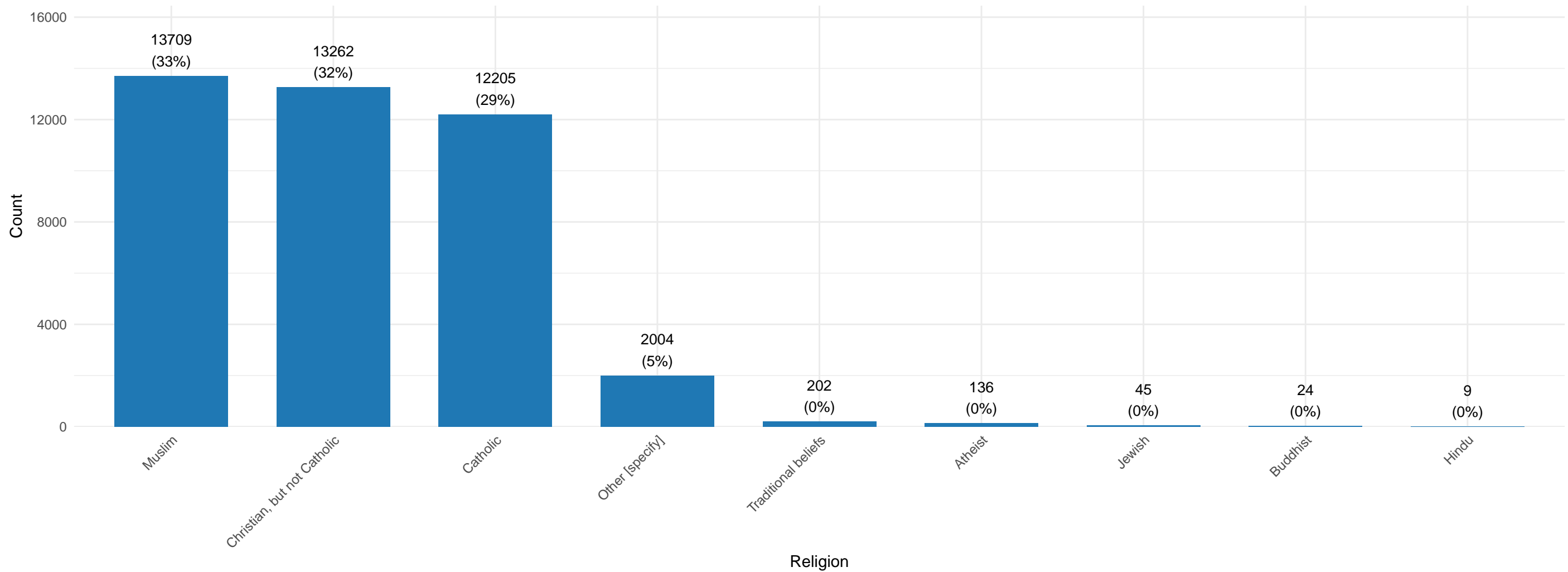


# What is your religion?

## Response Status



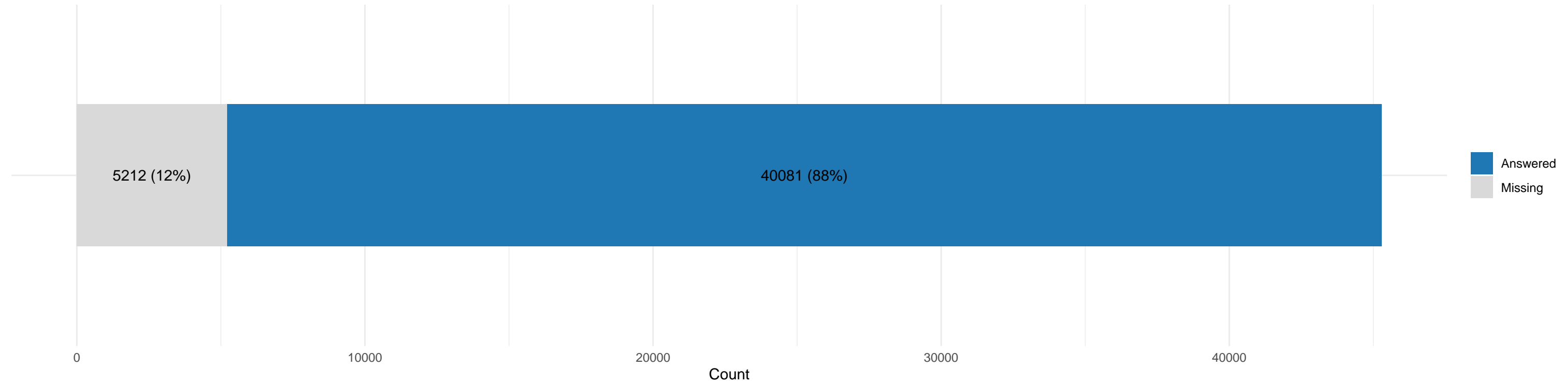
## Distribution of Responses



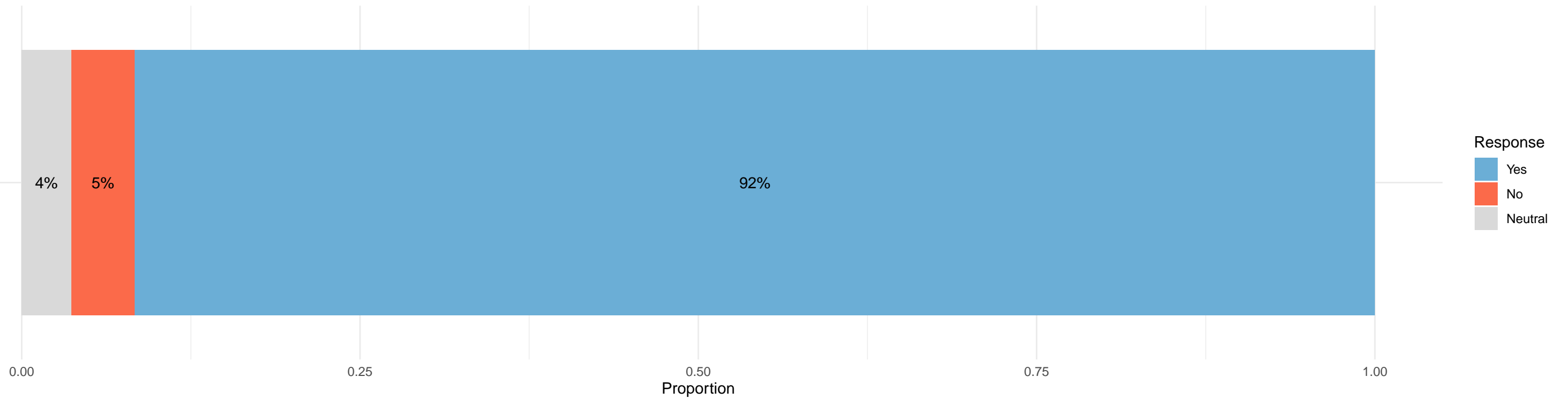


*Is it important to you that the region is managed and protected?*

Response Status

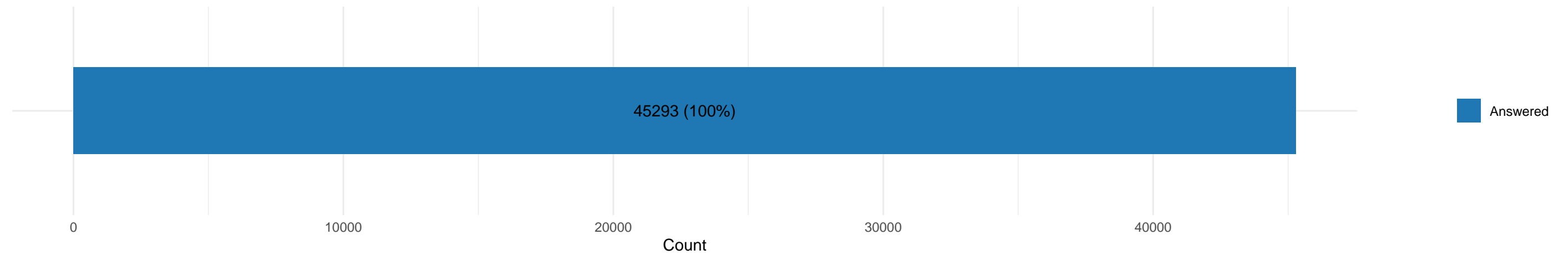


Distribution of Responses

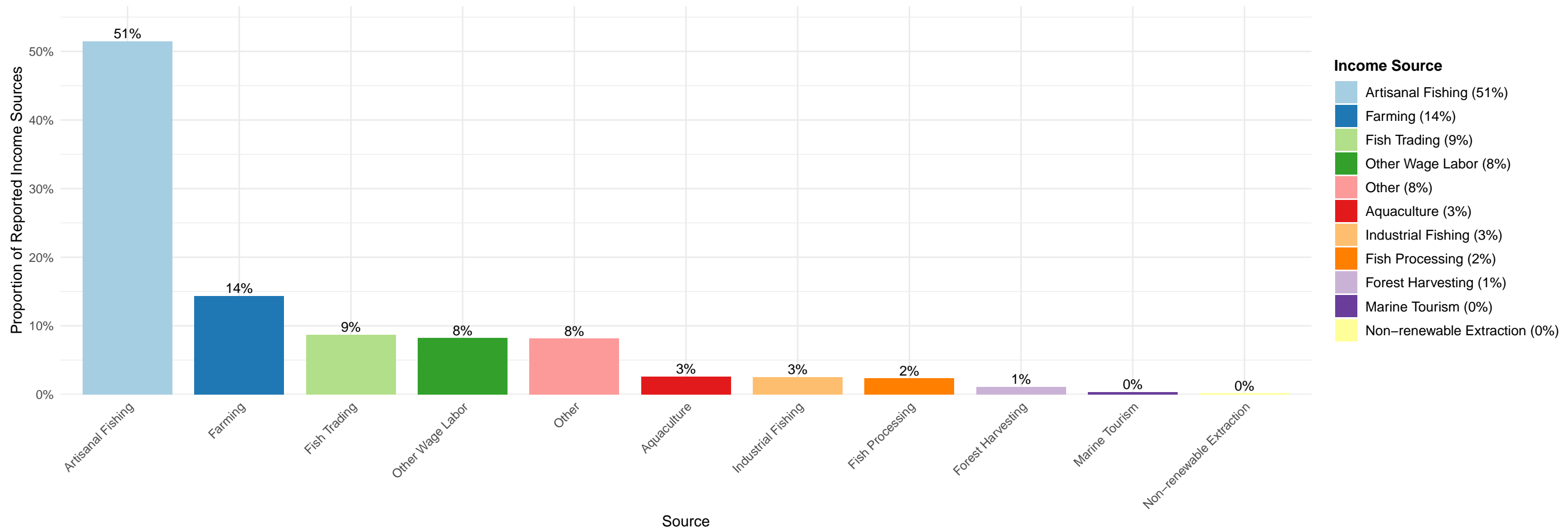


# Household Income Sources

Response Status

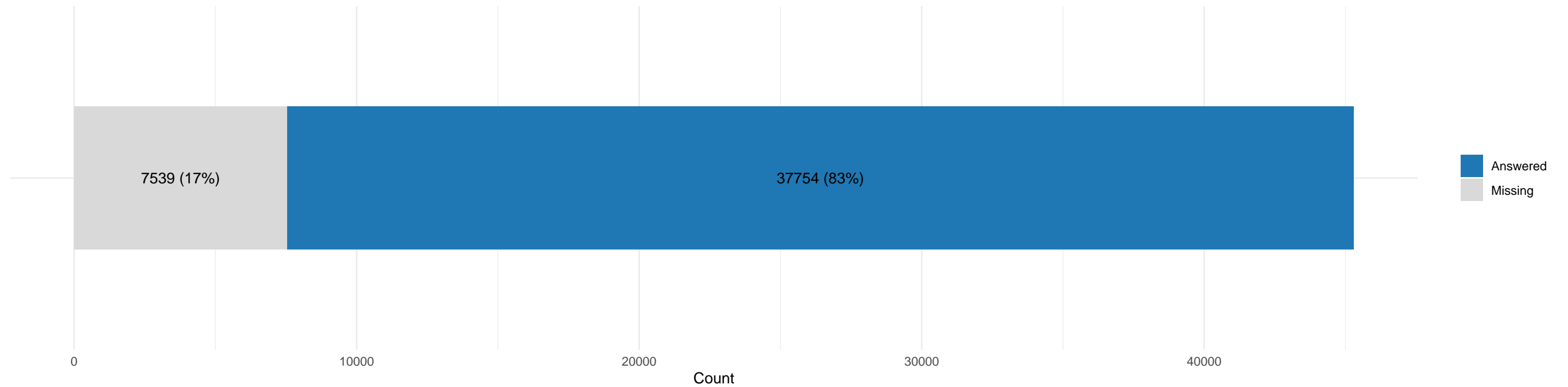


Total Income Share by Source

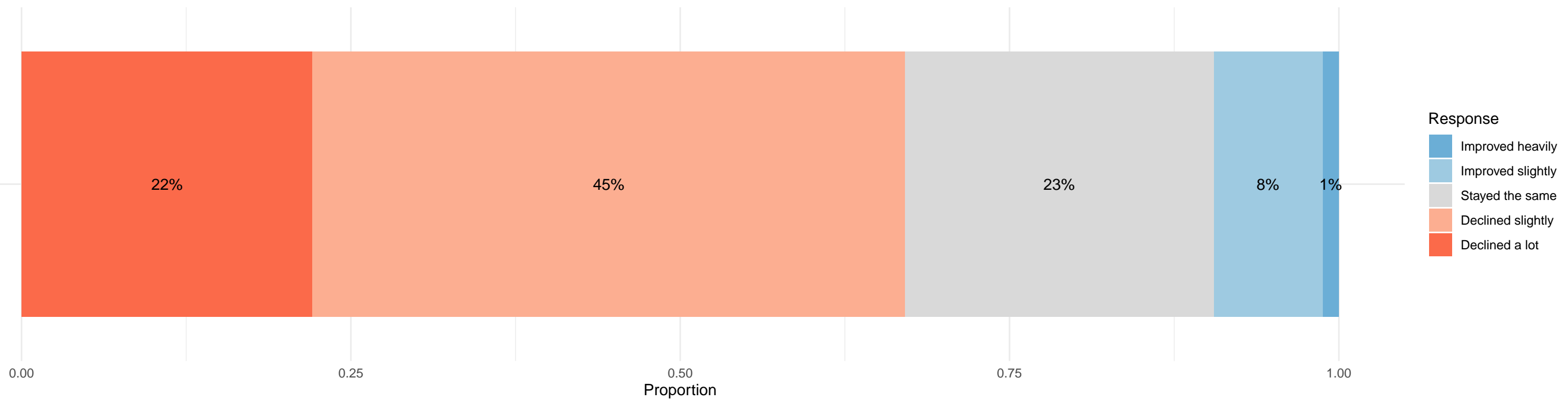


# Compared to five years ago, the current fish catch has...

Response Status

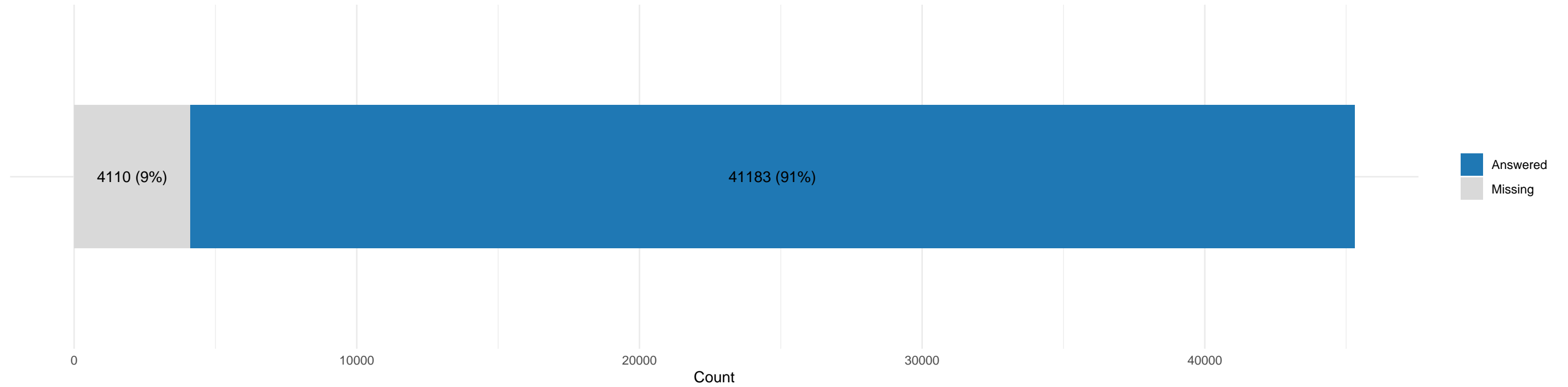


Distribution of Responses

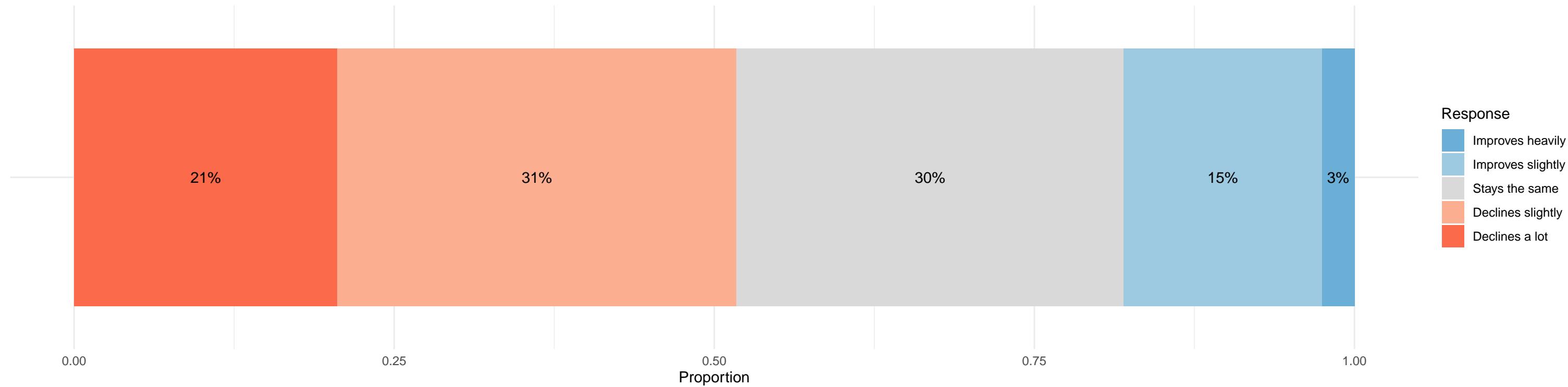


*In the next five years, how do you think fish catches will compare to today?*

Response Status

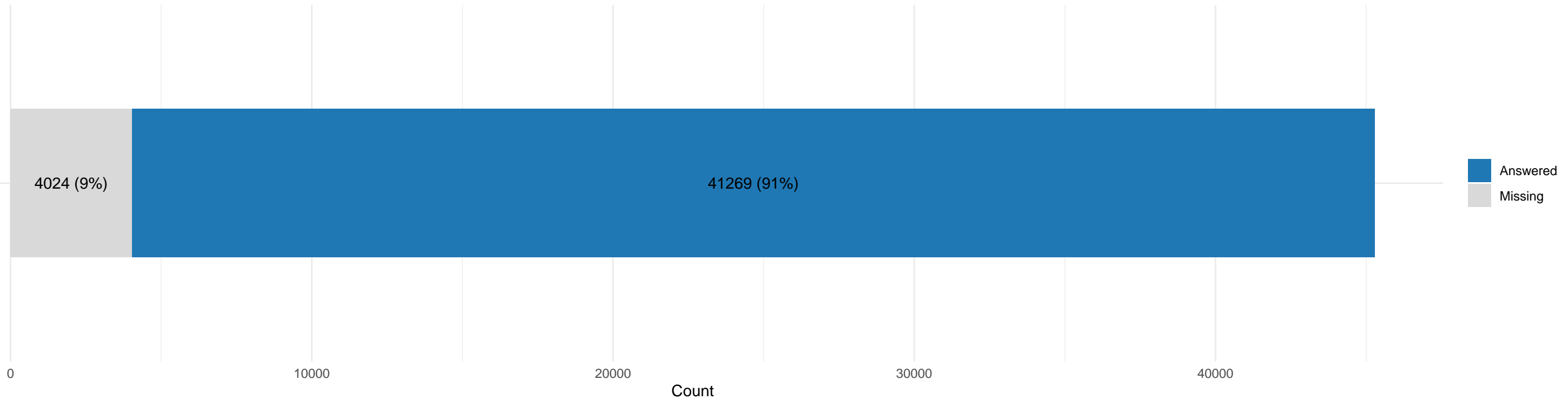


Distribution of Responses

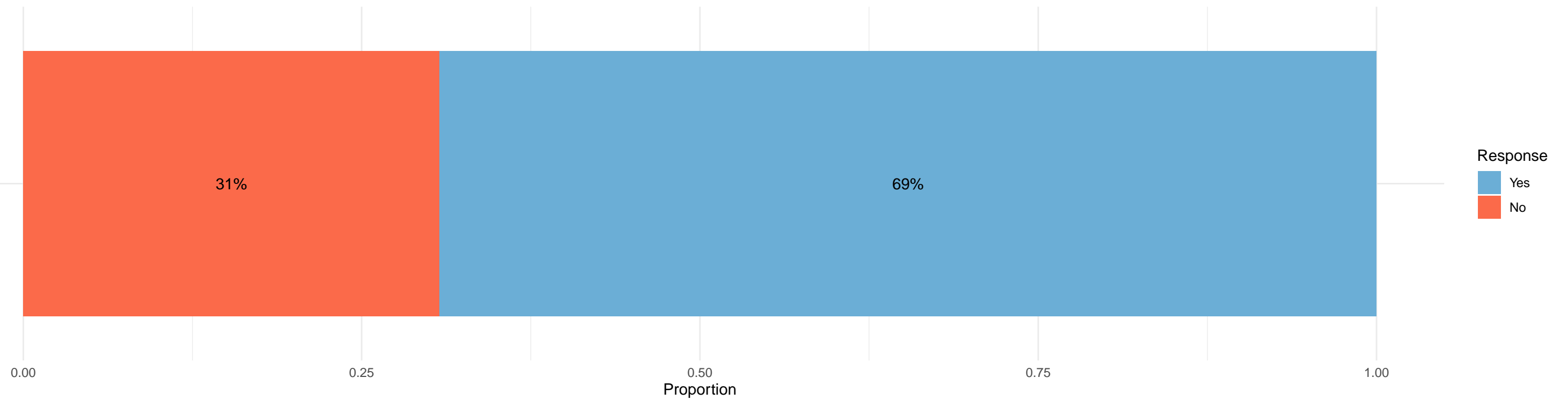


***Are you sure that your job as a fisherman is safe in the future?***

Response Status

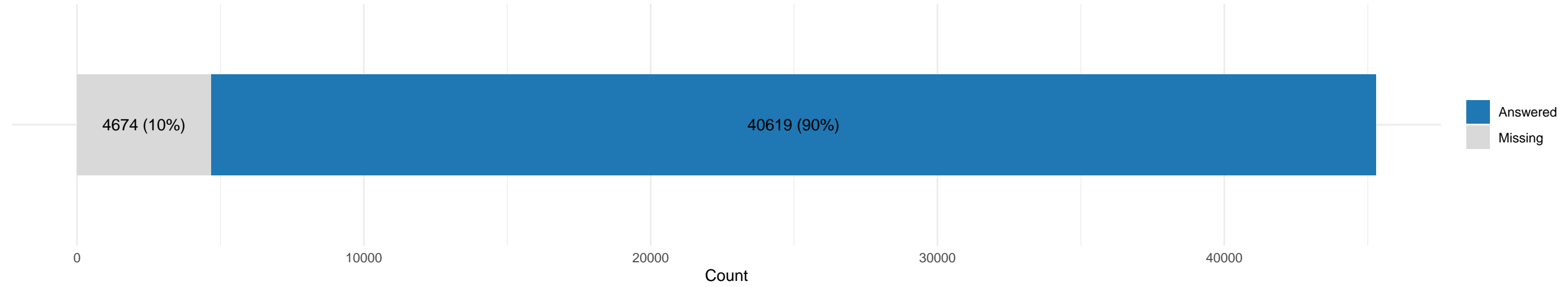


Distribution of Responses

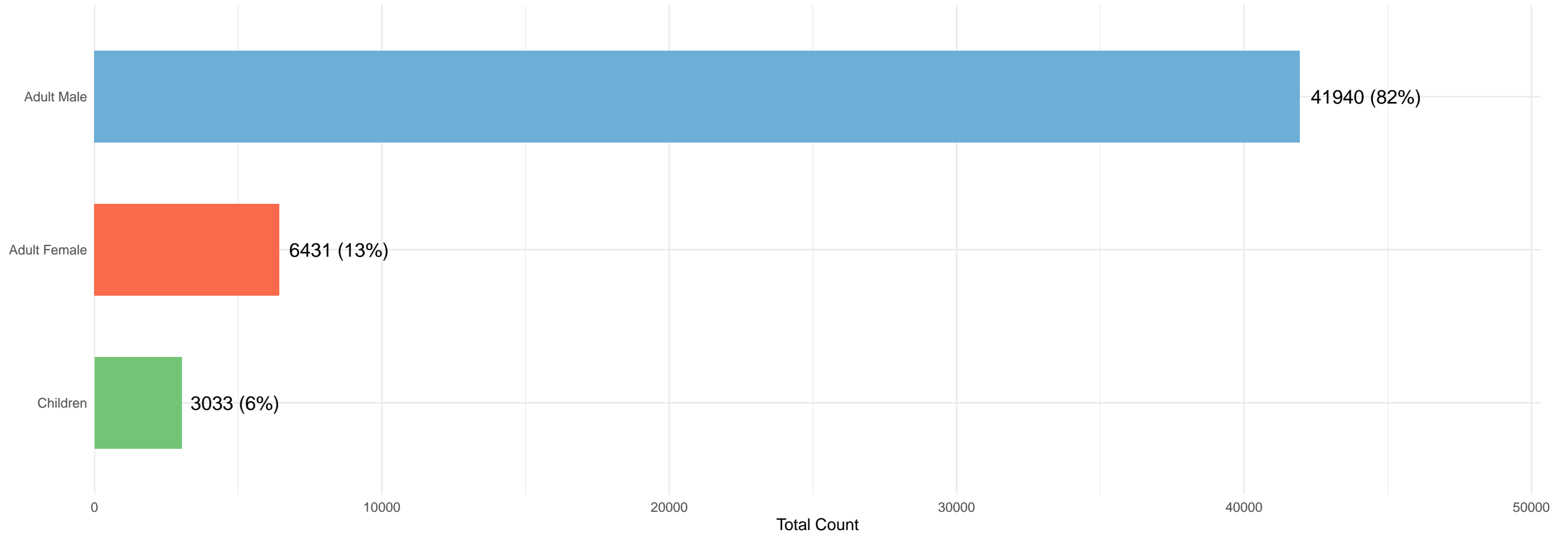


# How many members of the household regularly go fishing?

## Response Status

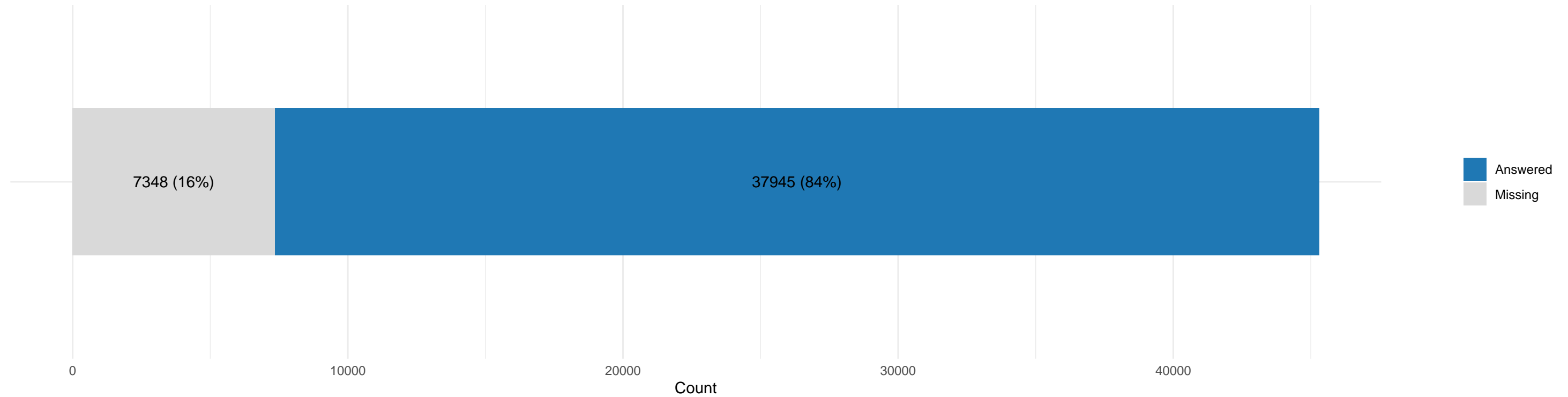


## Total Number of Household Members Who Regularly Go Fishing

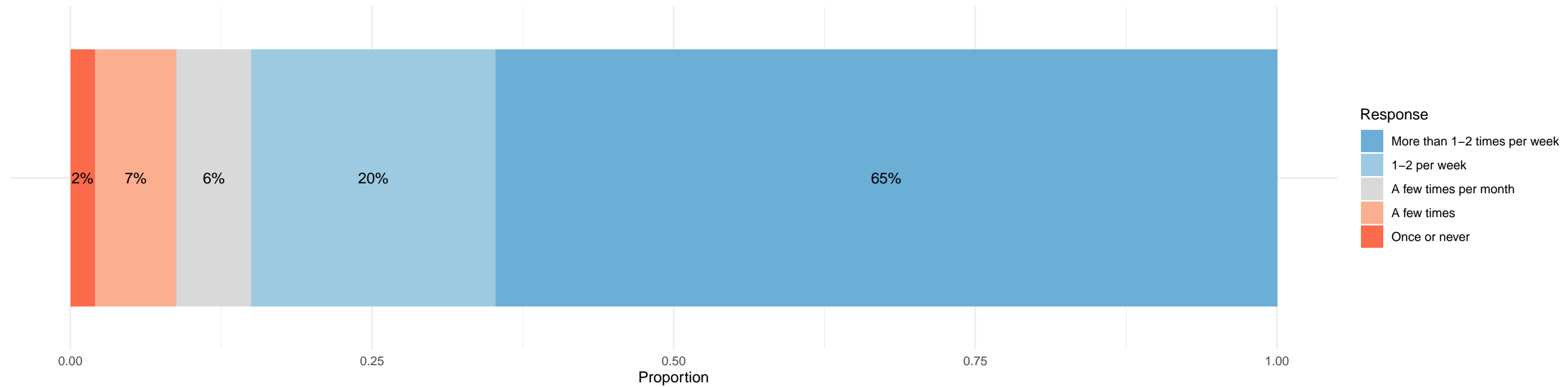


*How often do the main fishermen go out to sea in good seasons (both weather and fish) to catch fish?*

Response Status

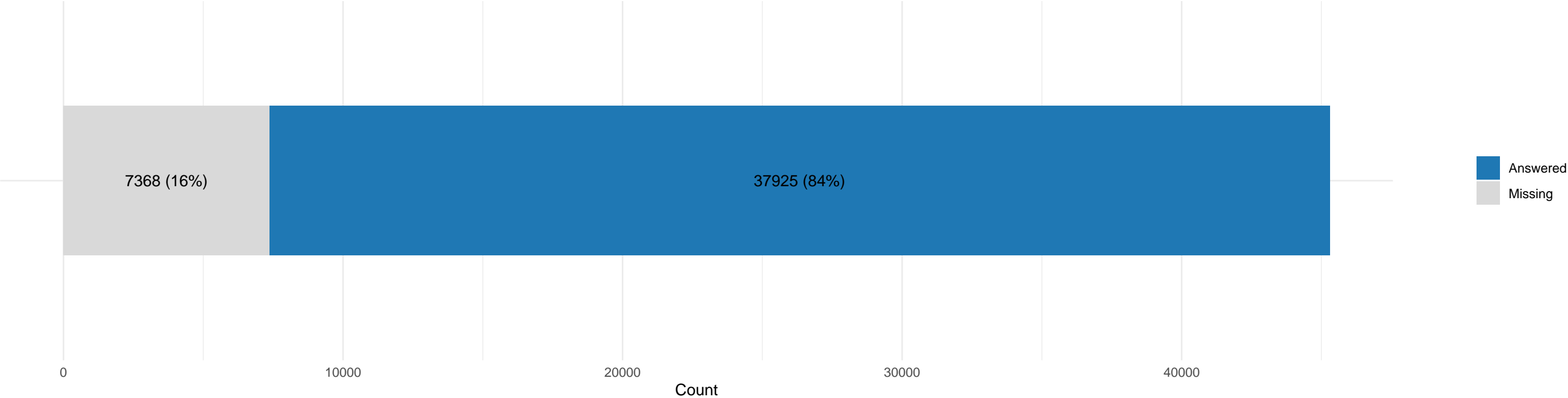


Distribution of Responses

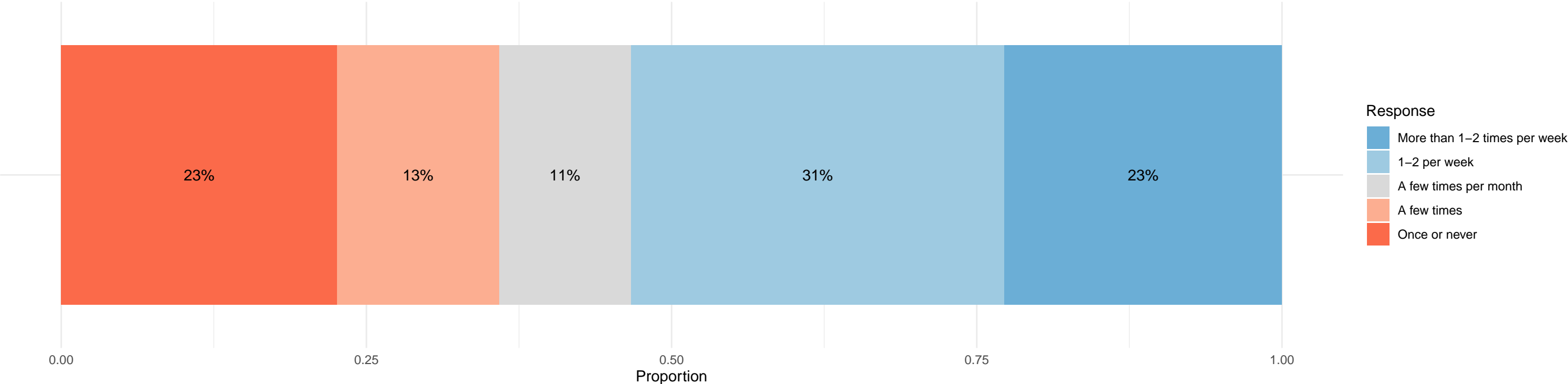


How often do the main fishermen go out to sea during bad seasons (both weather and fish) to catch fish?

Response Status



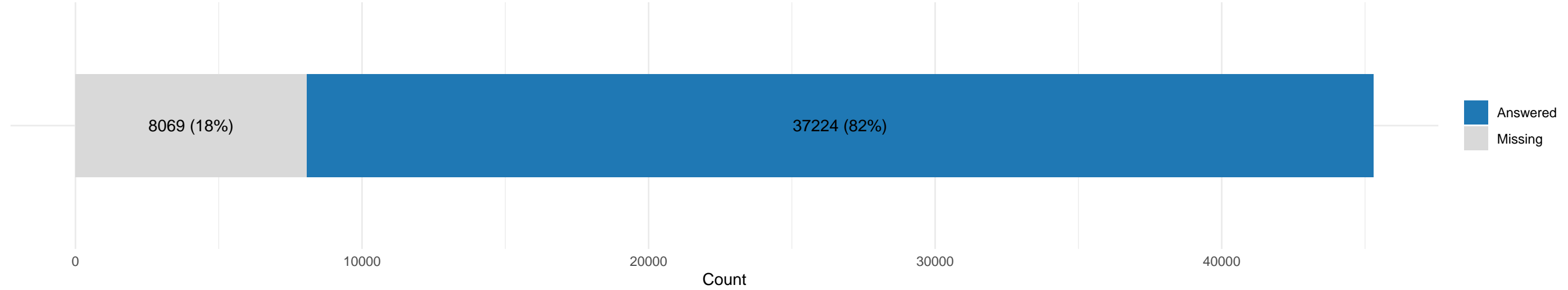
Distribution of Responses



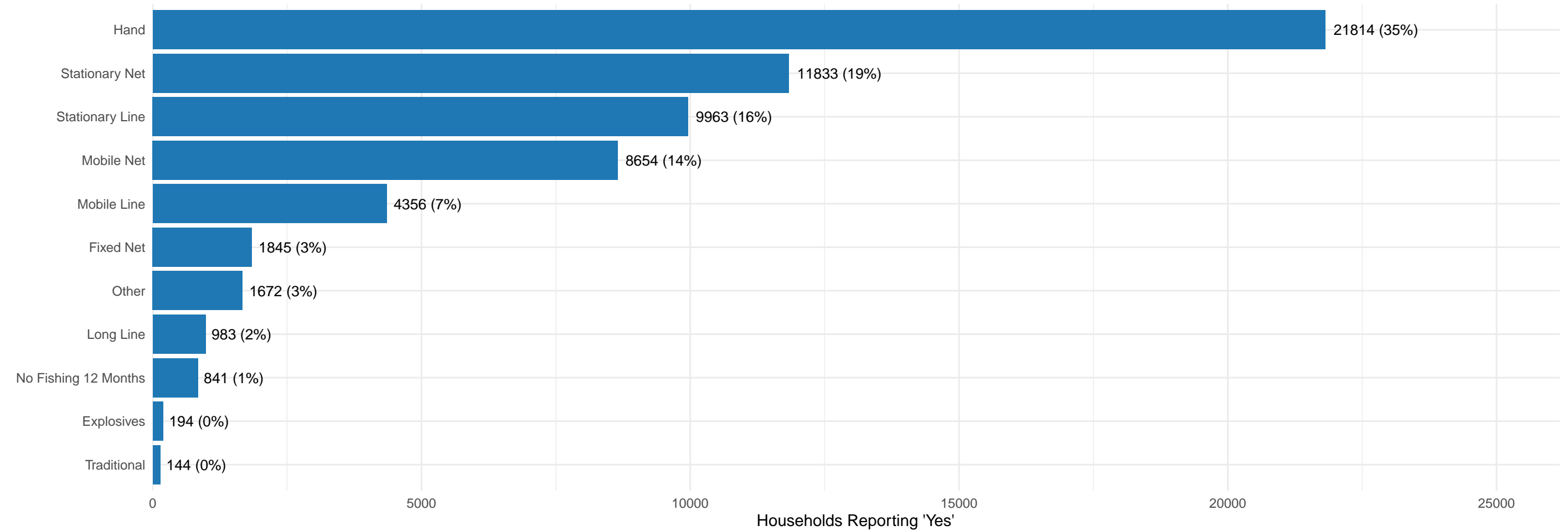


*In the last 12 months, what fishing gears were used by the household?*

Response Status

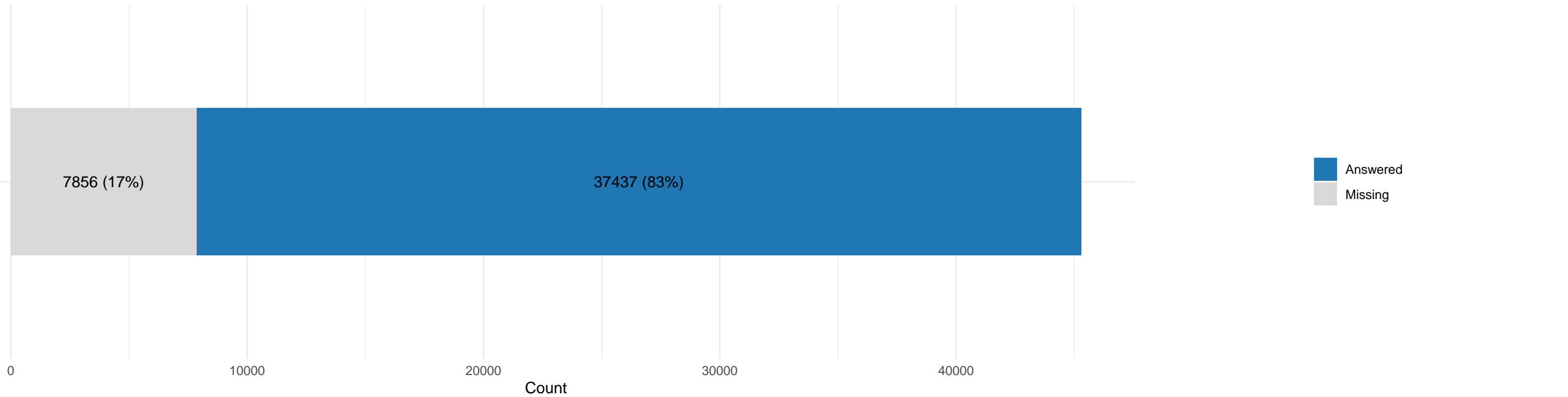


Fishing Gear Used in the Last 12 Months

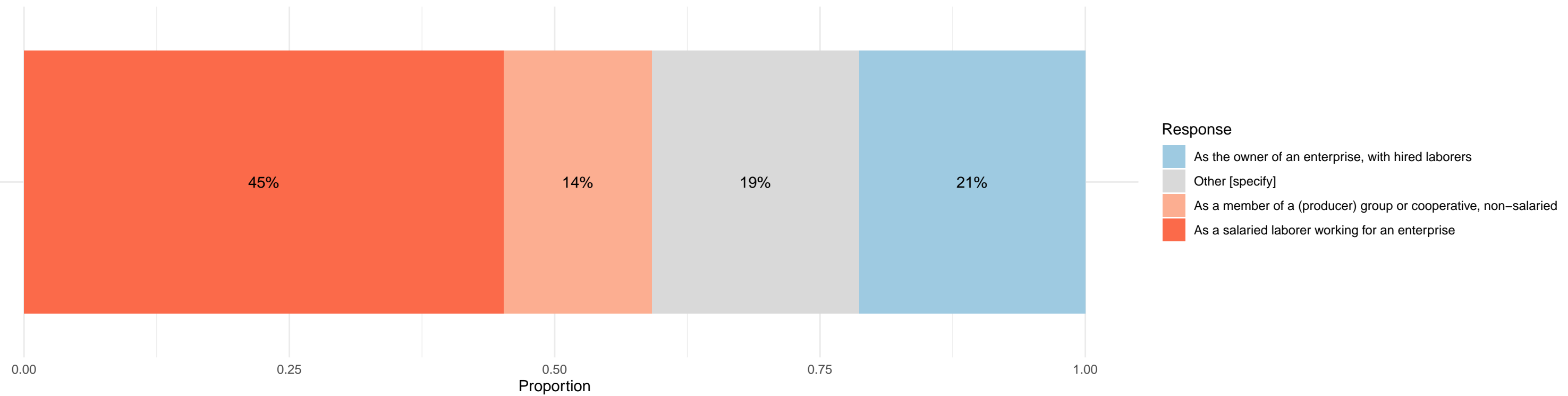


***Consider the main fisher in the household. Does this person fish...?***

Response Status

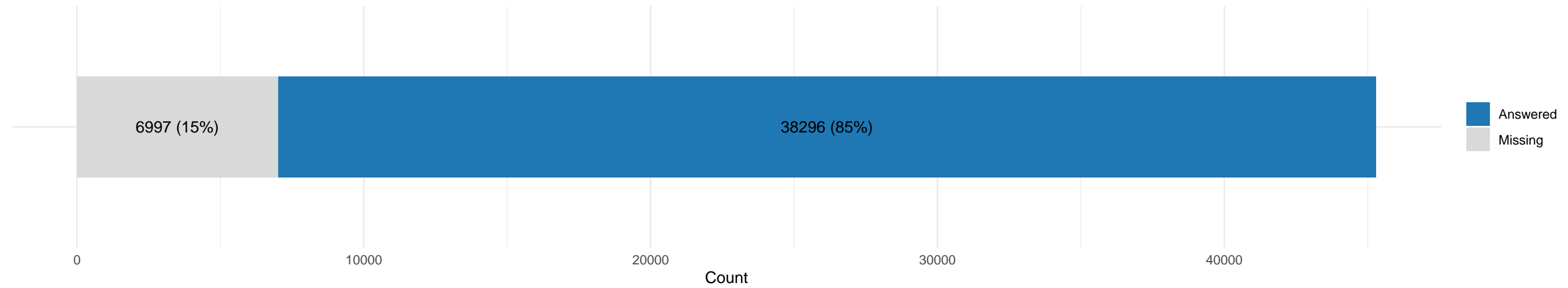


Distribution of Responses

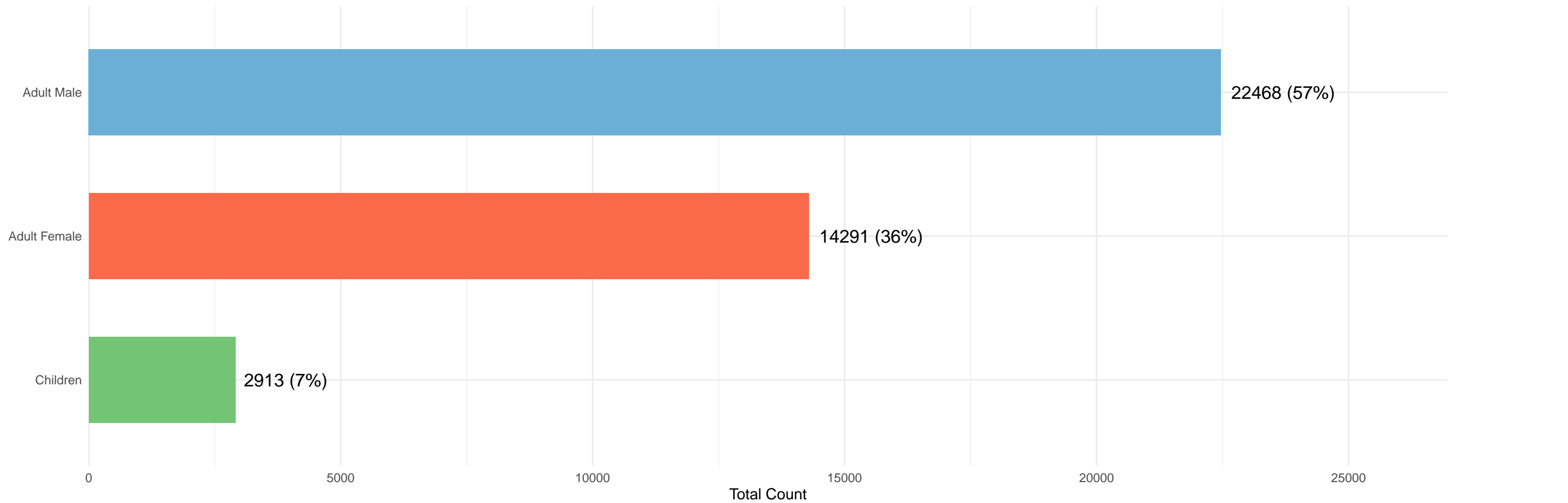


***How many members of the household regularly participate in post-processing activities to prepare the fish for sale?***

Response Status

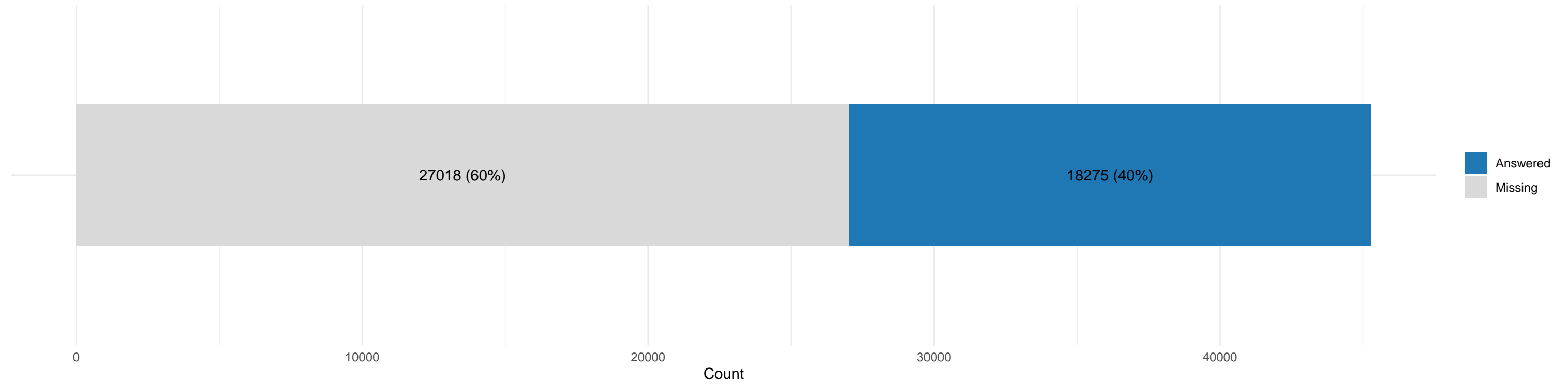


Total Number of Household Members Who Participate in Post-processing

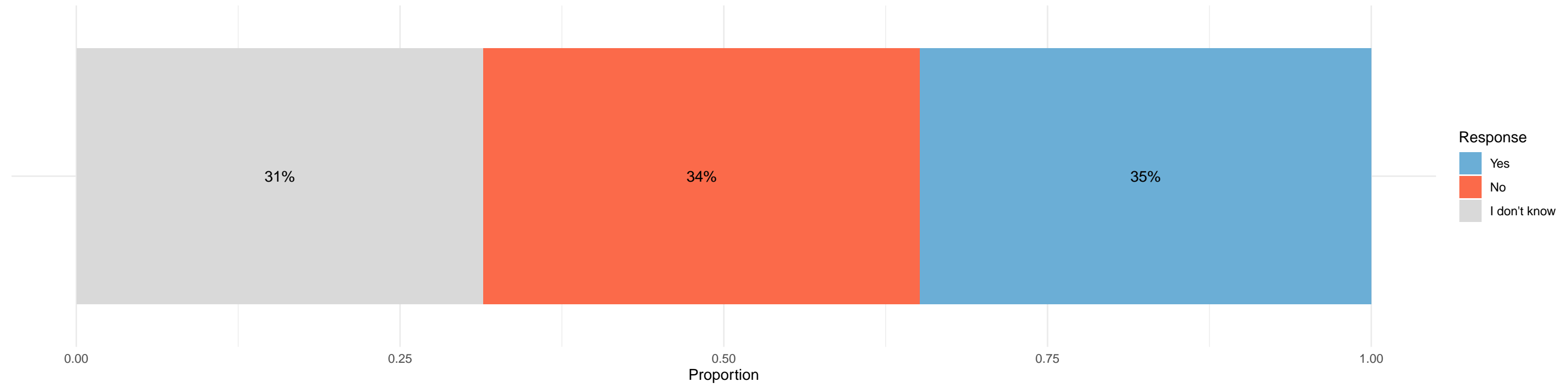


# *Is affordable insurance available to you?*

Response Status

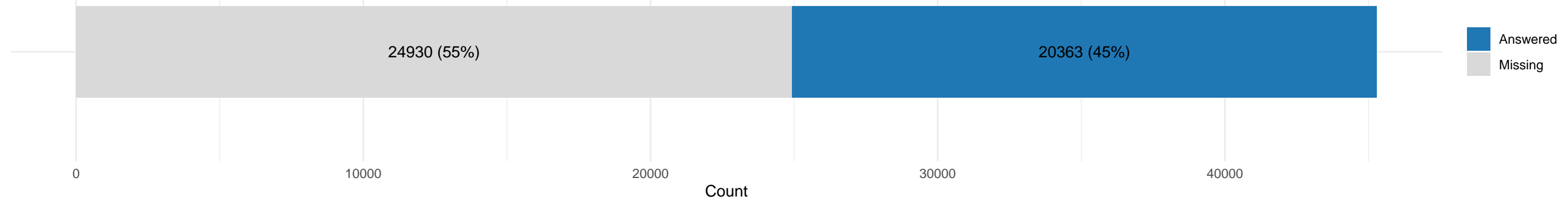


Distribution of Responses

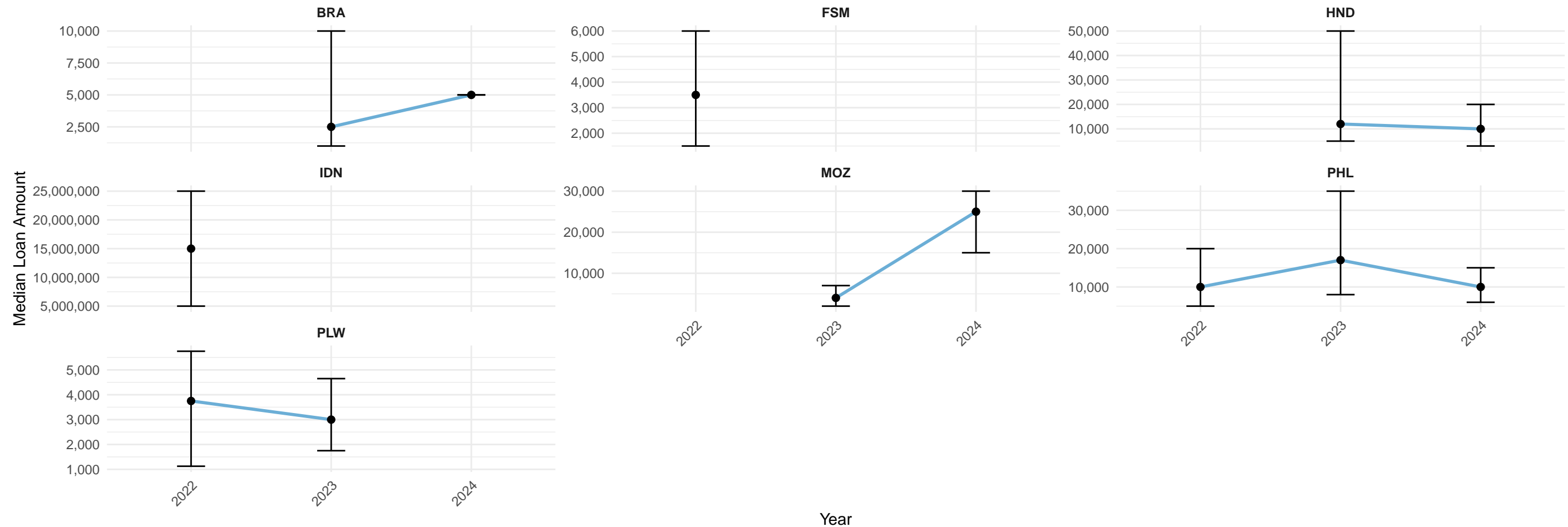


# What is the average loan amount you have received in the last 5 years?

Response Status



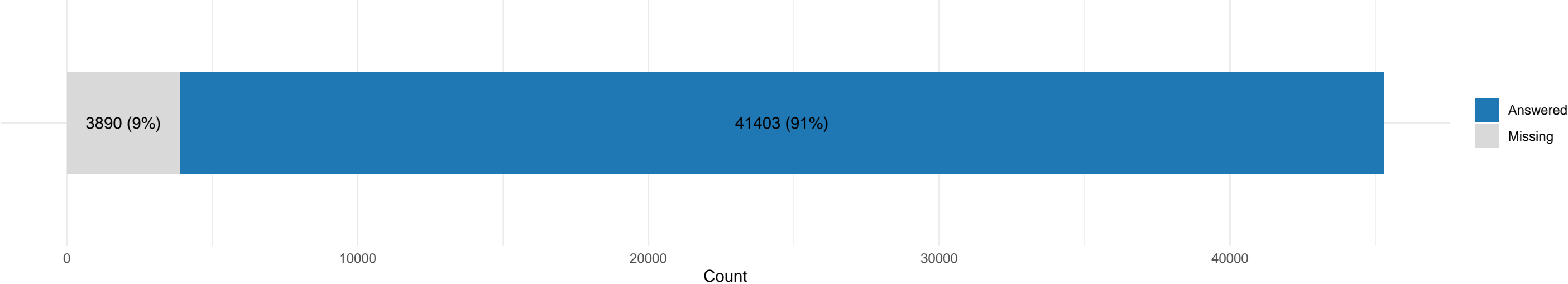
Trend of Median Loan Amount by Year and Country (with IQR)



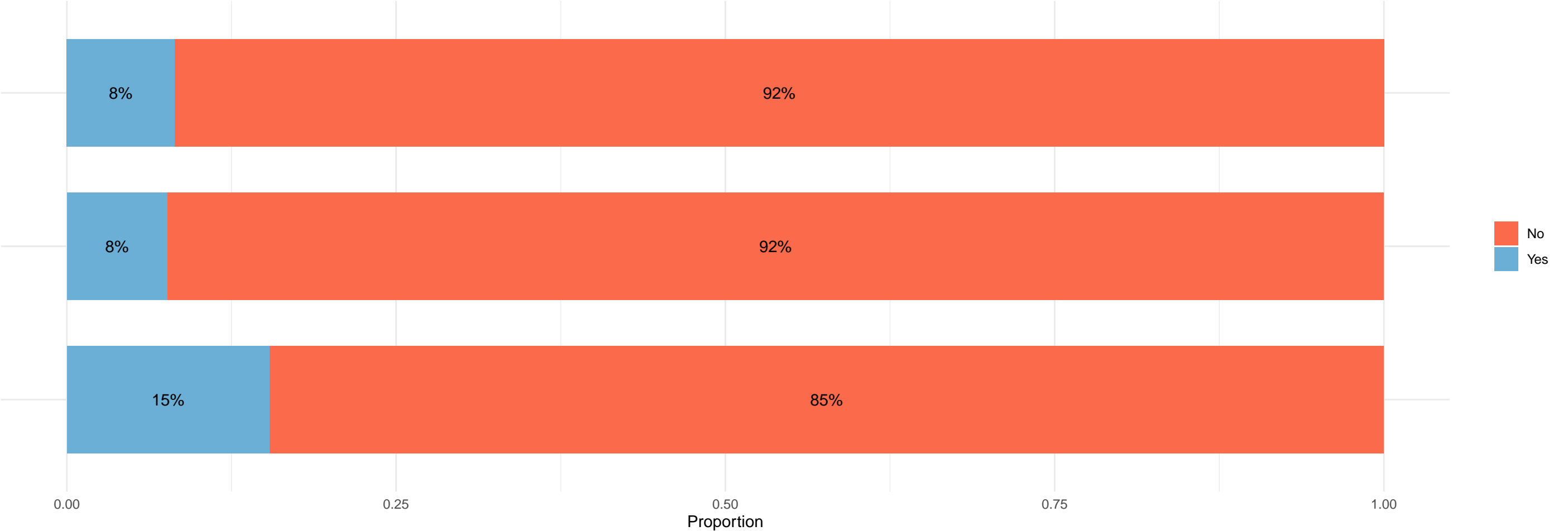
Note: Observations with loan amount = 0 were removed. Plot shows median loan per year with IQR (25th–75th percentile).

***Does your household take out loans from a financial institution?***

Response Status

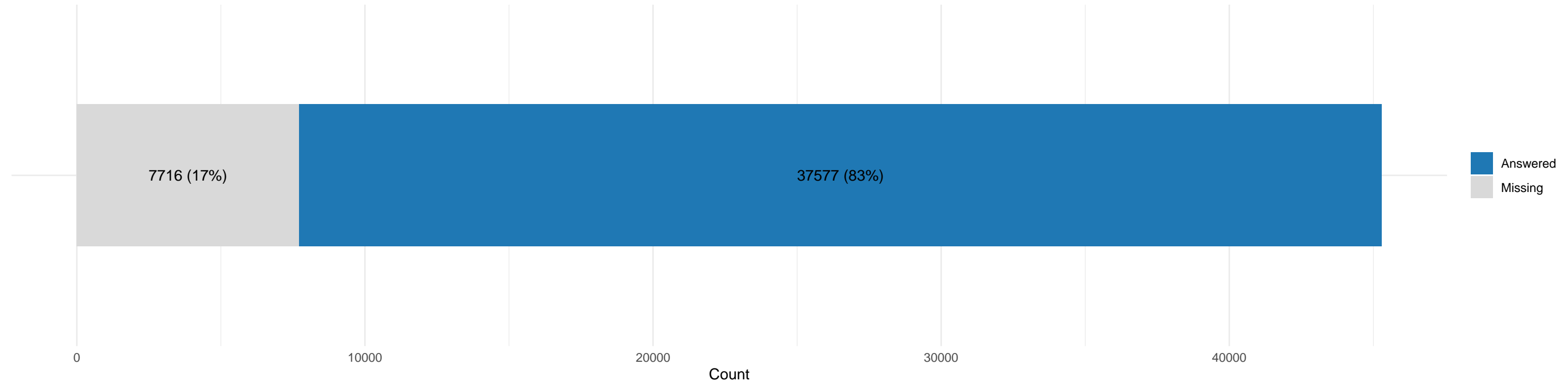


Households Taking Loans by Source

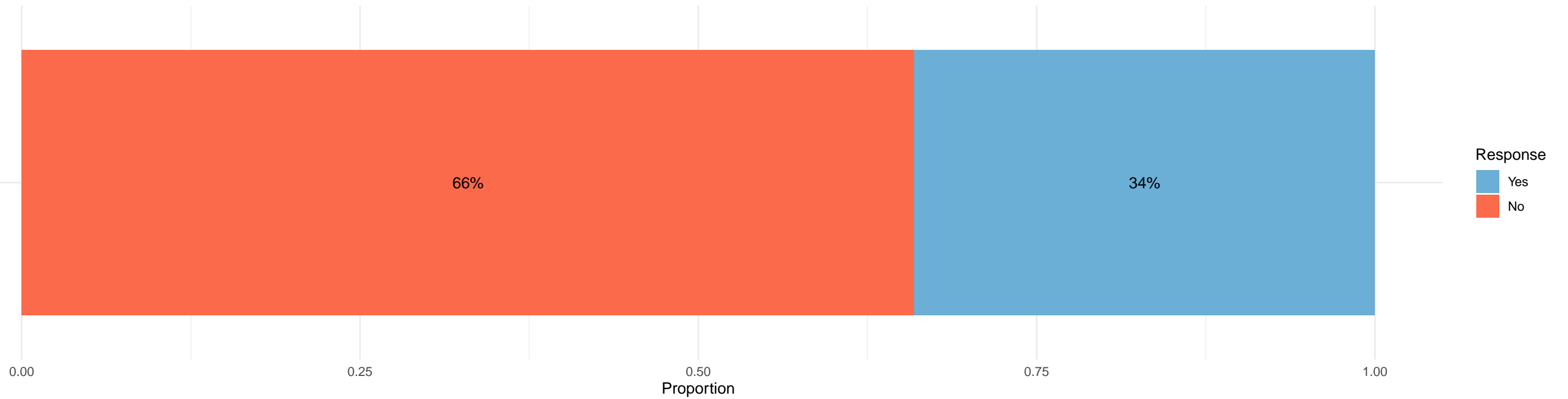


# Are you currently saving part of your income?

Response Status

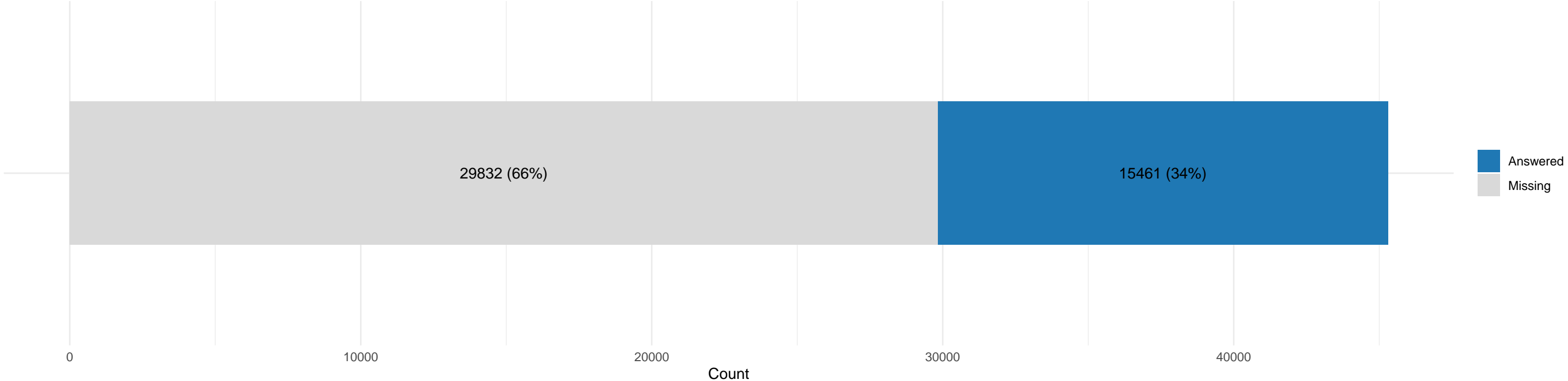


Distribution of Responses

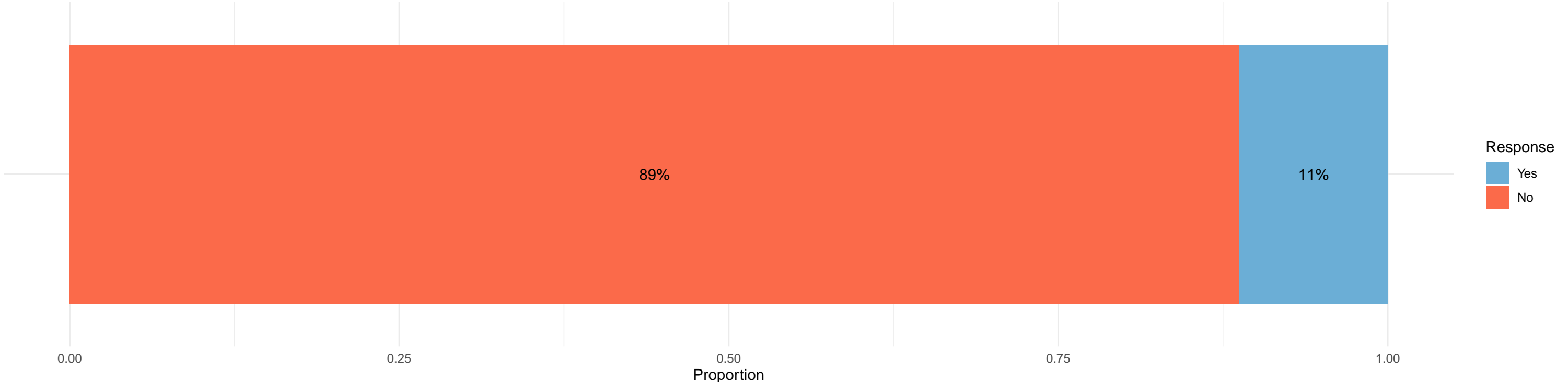


*Are you or a member of your household a member of a savings club?*

Response Status



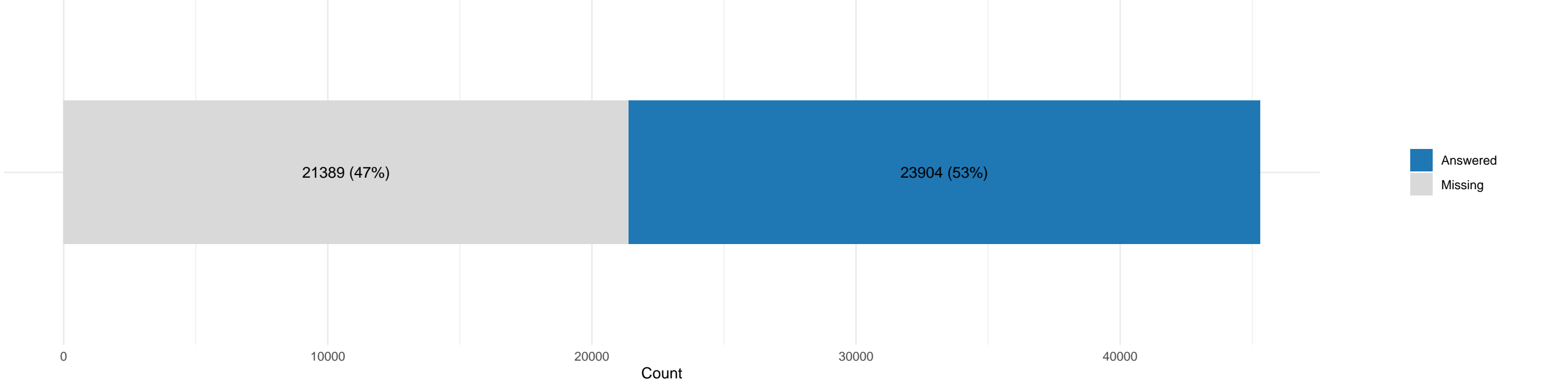
Distribution of Responses



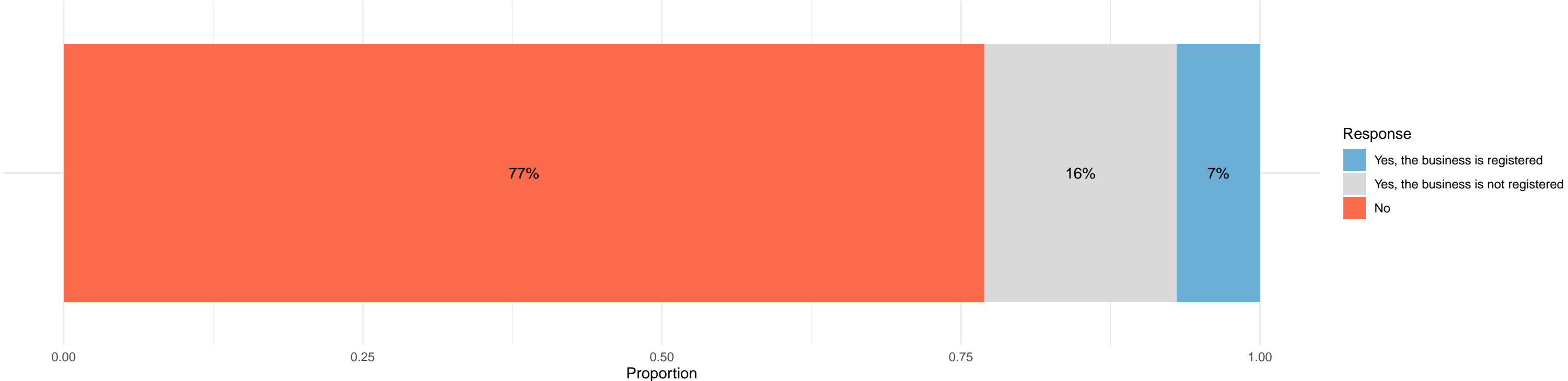


***Do you or any member of your household run a business?***

Response Status

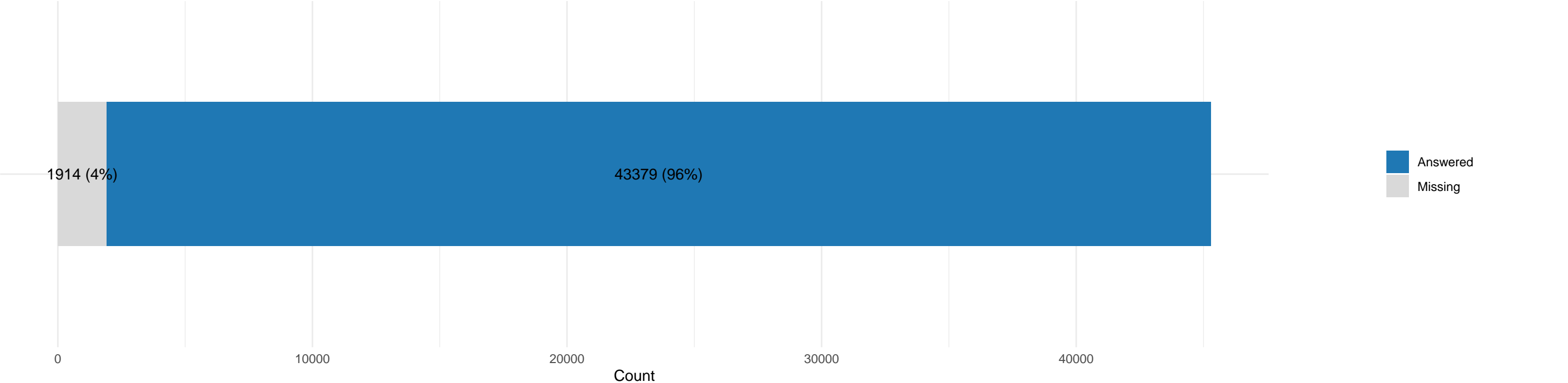


Distribution of Responses

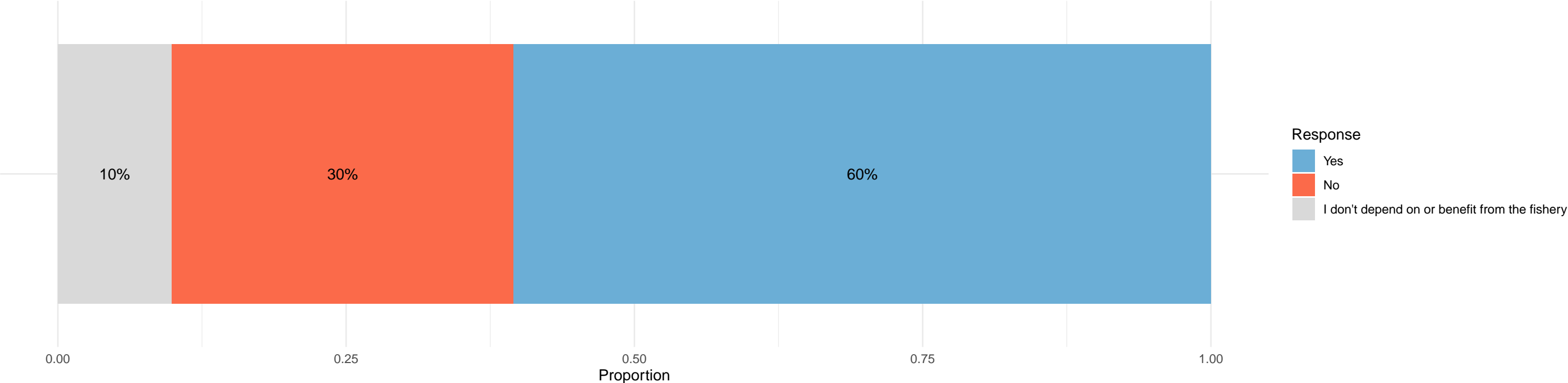


***Do you think that the benefits you get from fishery resources are the same/equivalent to those of other community members in your area (who also utilize fishery resources)?***

Response Status

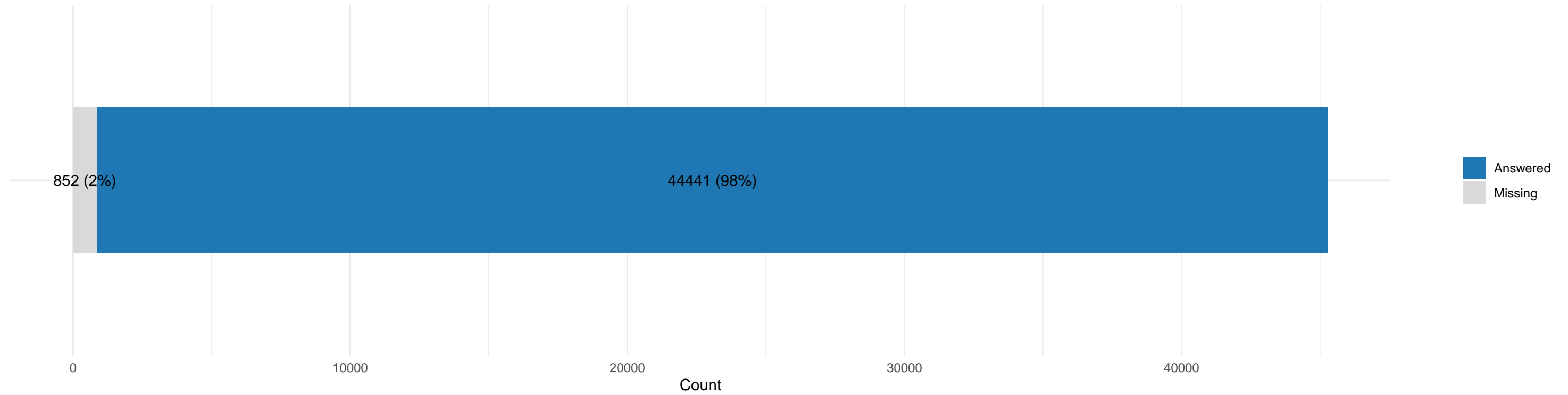


Distribution of Responses

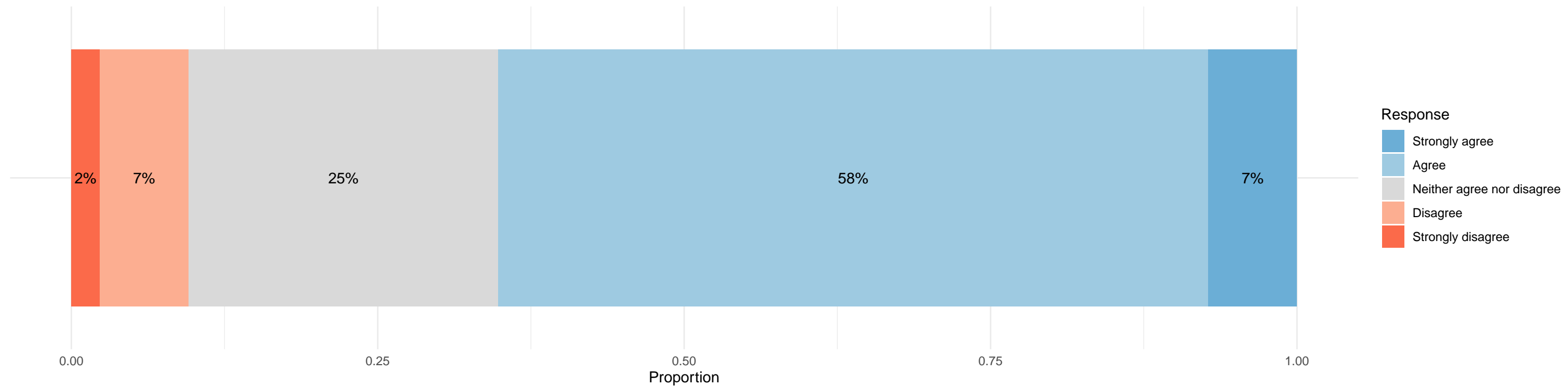


***How much do you agree or disagree with the following statement? 'My community has the ability to manage my fishery effectively and to maximize food and profits?'***

Response Status

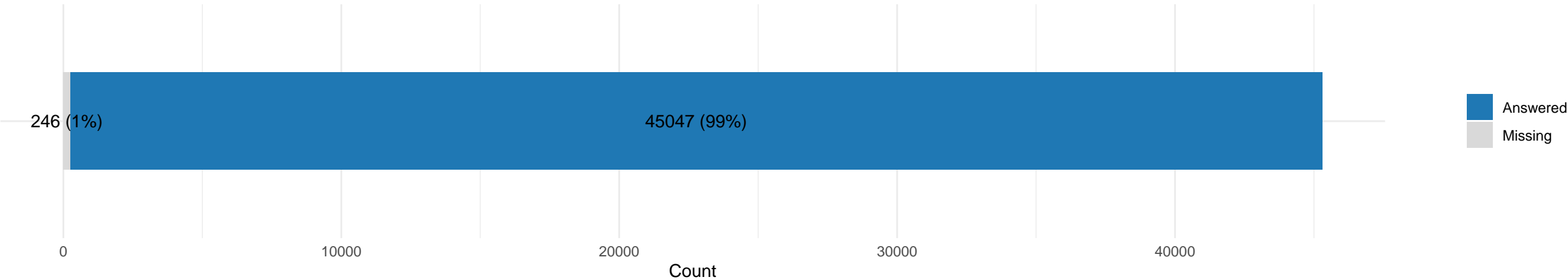


Distribution of Responses

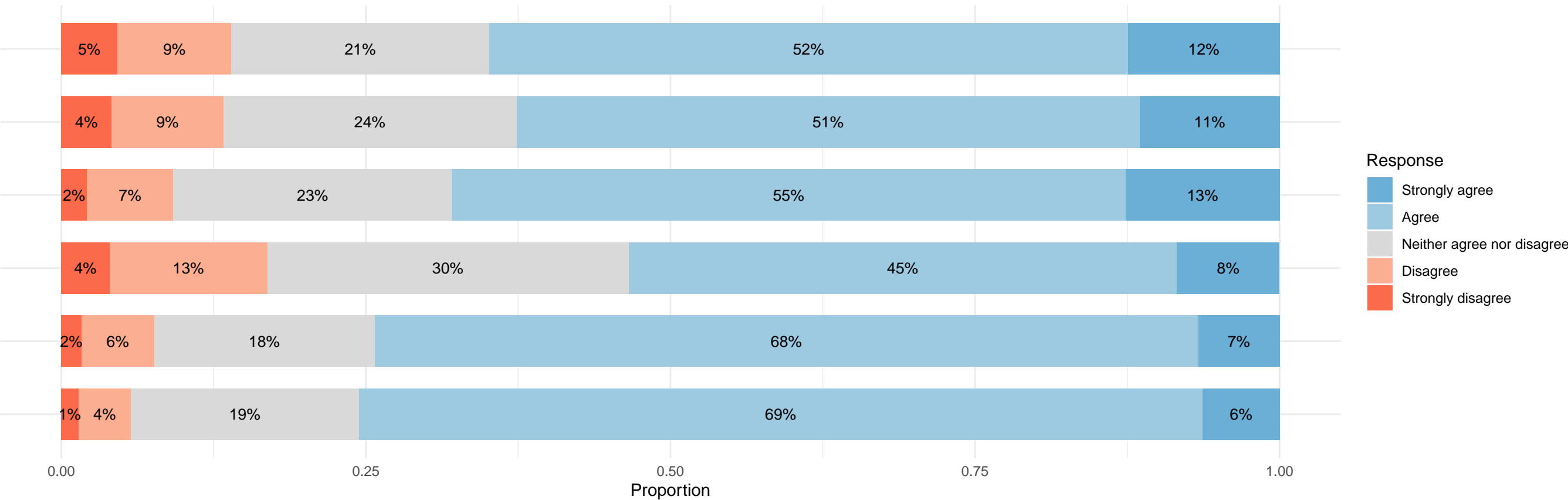


*Please rate your agreement with the following statement on a scale from strongly disagree to strongly agree\**

Response Status



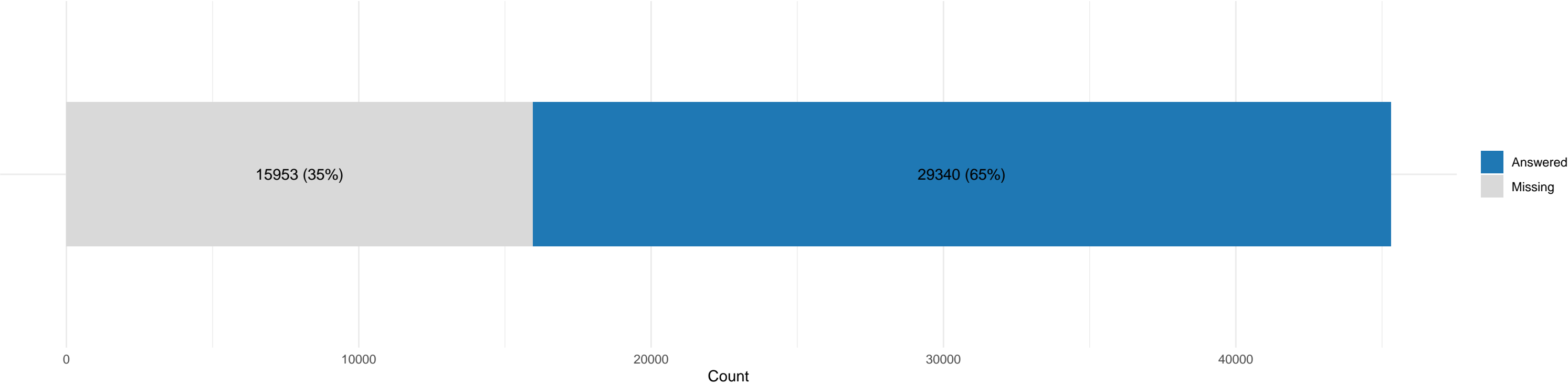
Distribution of Responses



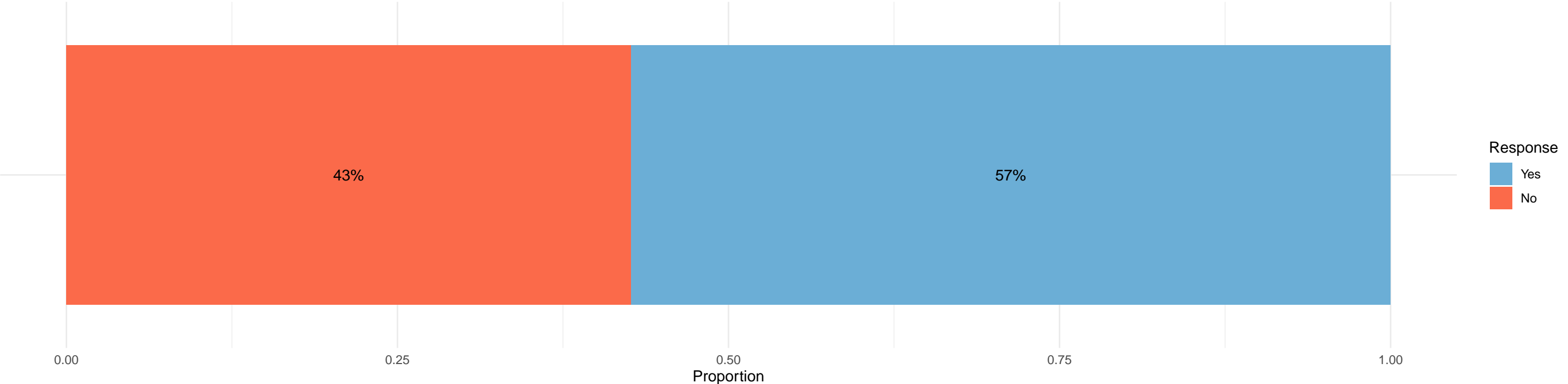
\* a) Local Decision Makers: Decision makers at the village/state level can be trusted to make decisions regarding coastal and fisheries management that benefit the community, and not for their own interests  
b) Regional Decision Makers: Decision makers at district and provincial levels can be trusted to make decisions regarding coastal and fisheries management that benefit the community and not for their own interests  
c) Community Compliance: In general, most people in my area can be trusted to comply with regulations related to coastal fisheries and fisheries management  
d) Neighboring Communities: In general, most communities in neighboring areas can be trusted to comply with regulations related to coastal and fisheries management  
e) Emergency Support: My local community will support me with funds and assistance in the event of a small-scale emergency (illness, disaster, including accidents or disasters that occur at sea)  
f) Post-Emergency Recovery: With the help of community members, the village/country environment can be rebuilt after a large-scale emergency (epidemic/pandemic, natural disaster)

*Do you think there is any benefit to regulating fishing via a managed access area and a reserve area?*

Response Status

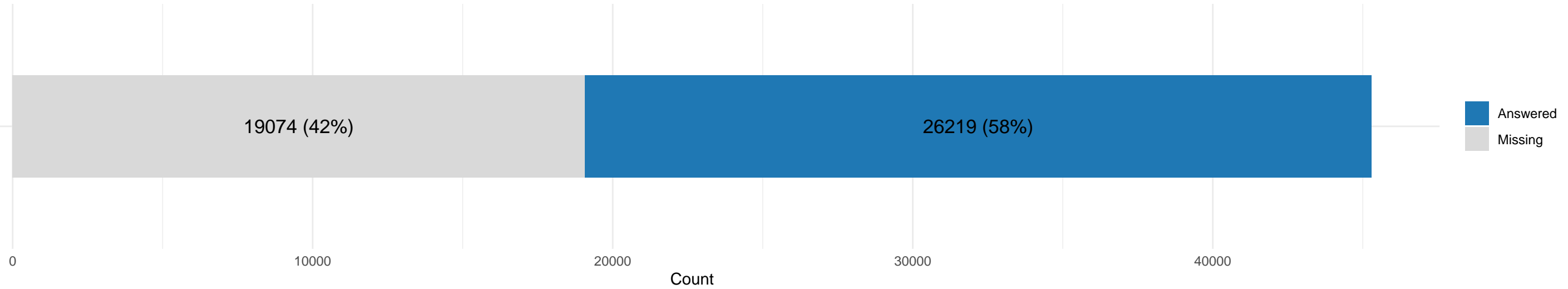


Distribution of Responses

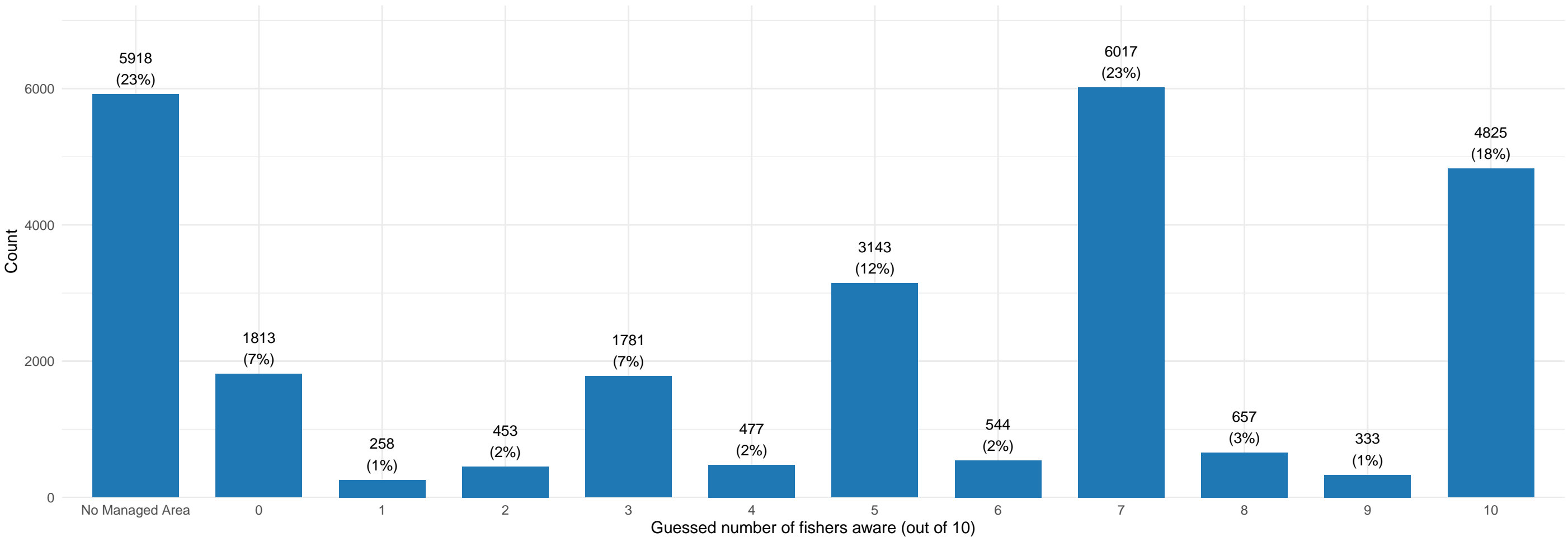


***Out of ten fishers in your community, how many would you guess know where the fisheries management/managed access boundary is?***

Response Status

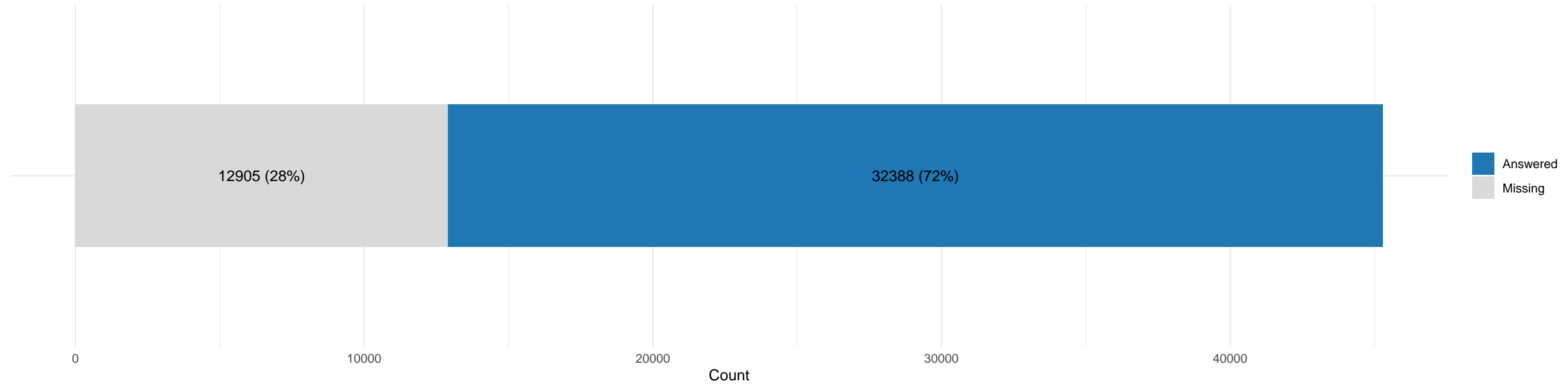


Distribution of Responses

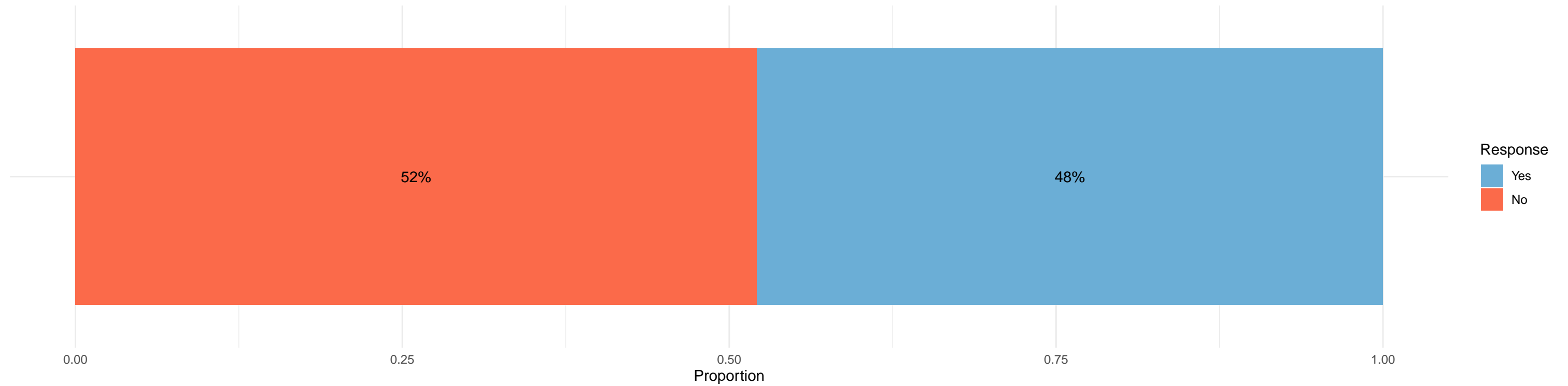


***Are you aware of any regulations at the local, regional and national levels regarding coastal resource conservation?***

Response Status

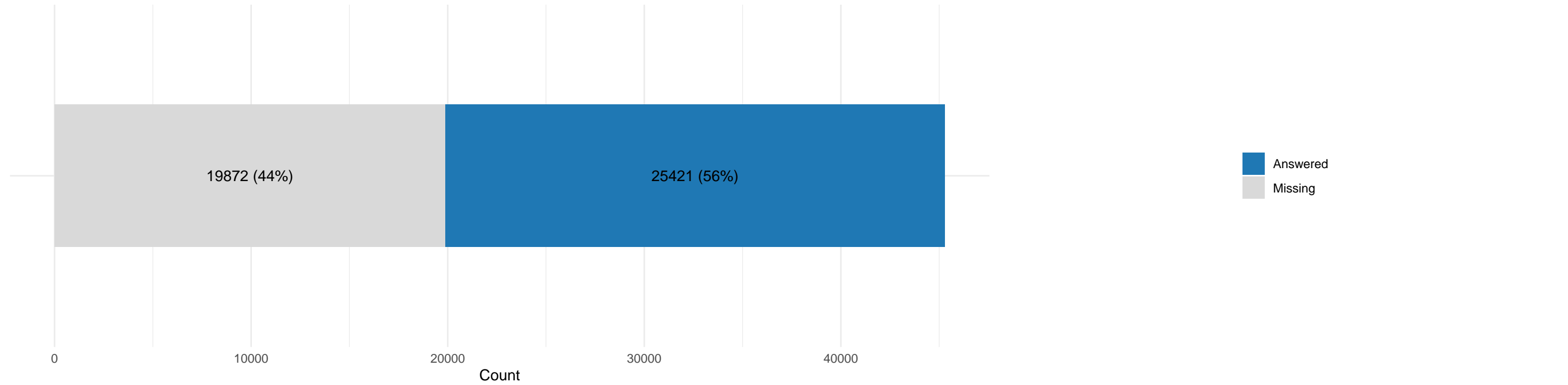


Distribution of Responses

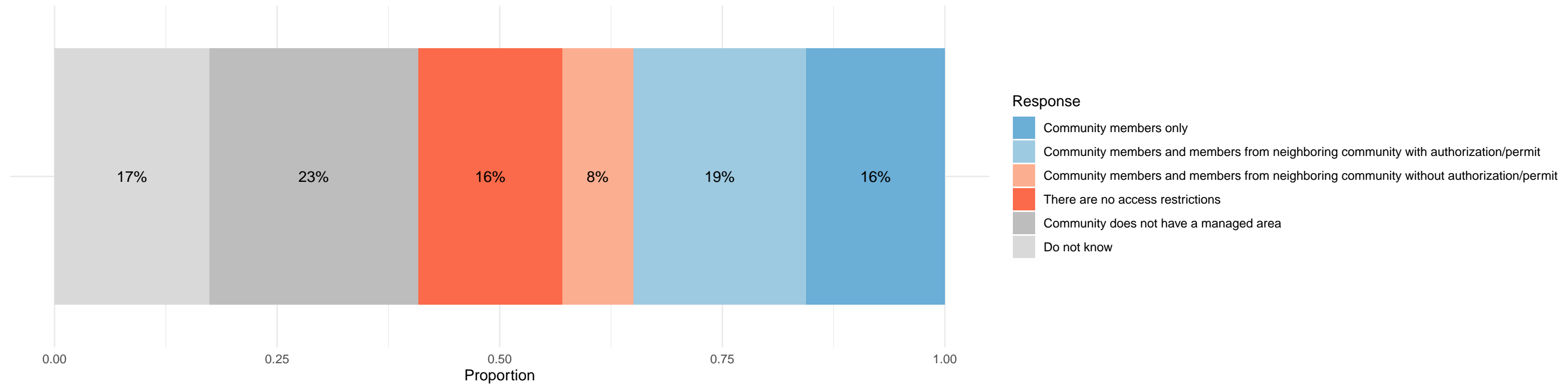


# Who is allowed to fish in the fisheries management/managed access area?

Response Status



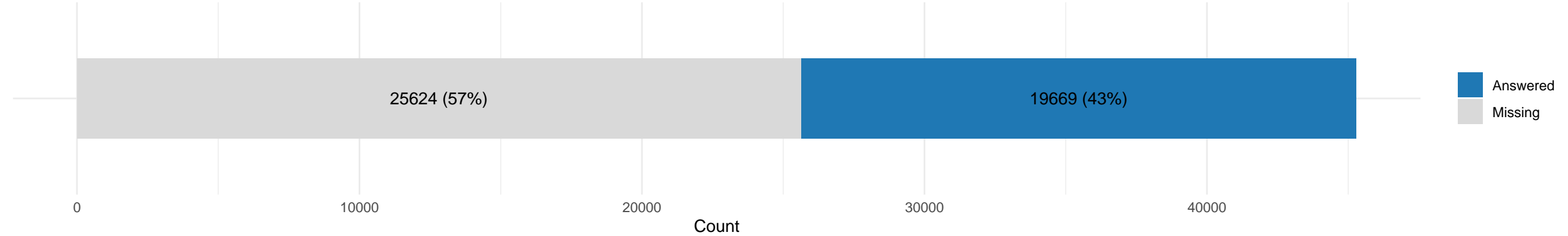
Distribution of Responses



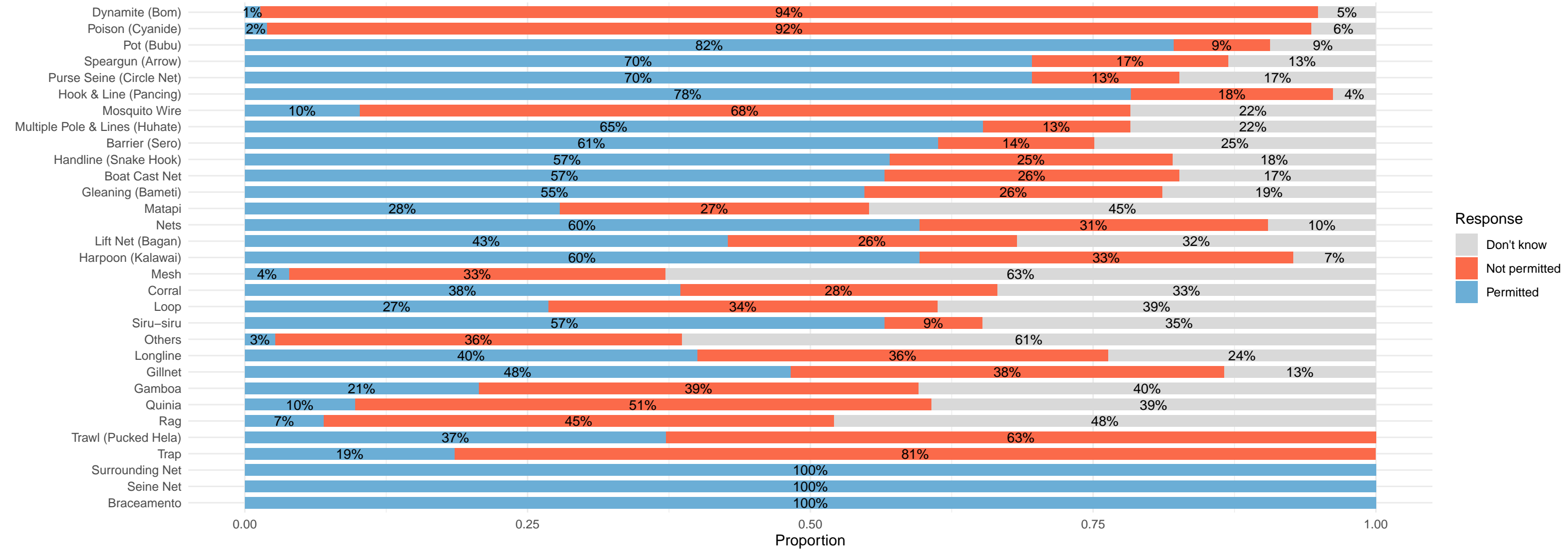


# Are there restrictions on the type of gear used in the managed access area?

## Response Status

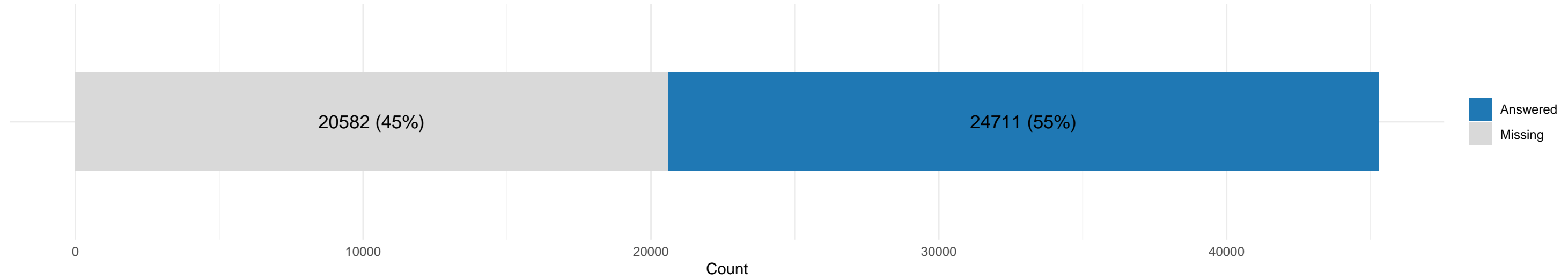


## Gear Restrictions in Managed Access Areas

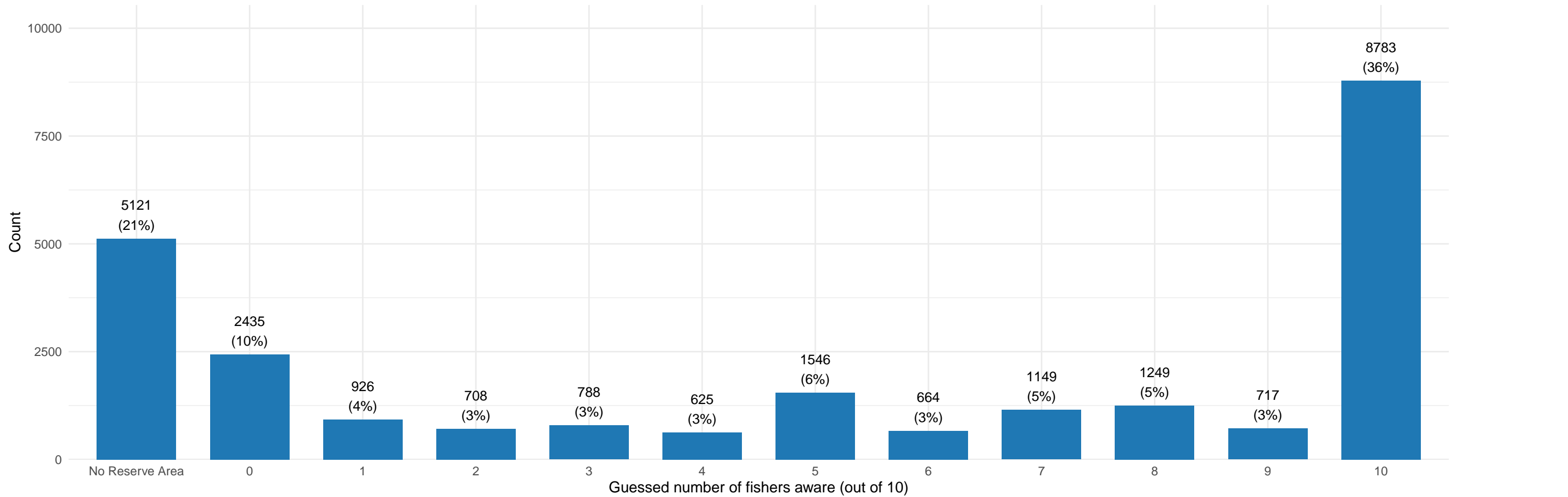


***Out of ten fishers in your community, how many would you guess know where the reserve boundary is?***

Response Status

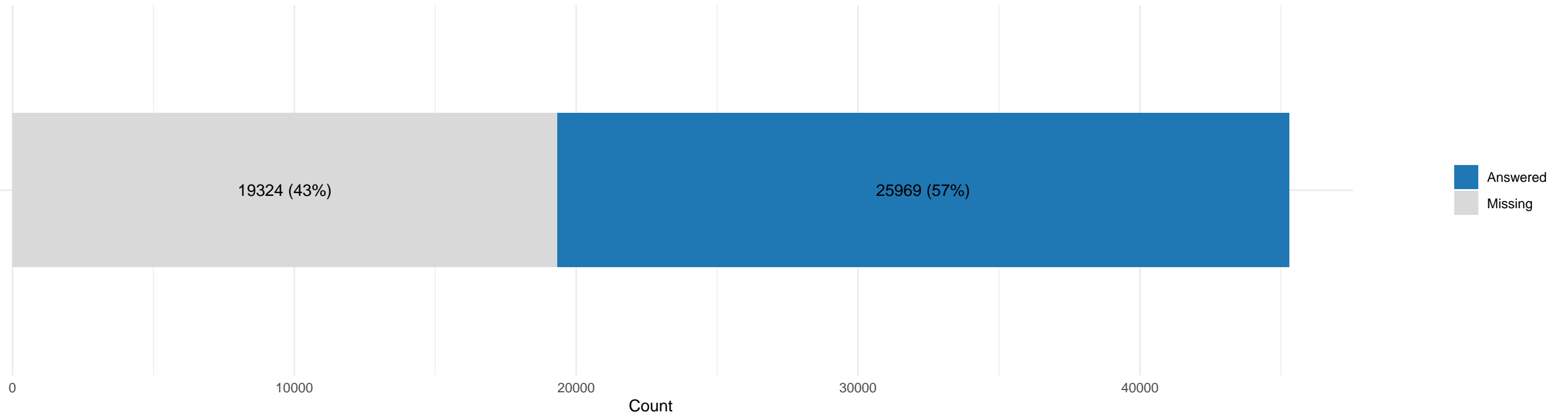


Distribution of Responses

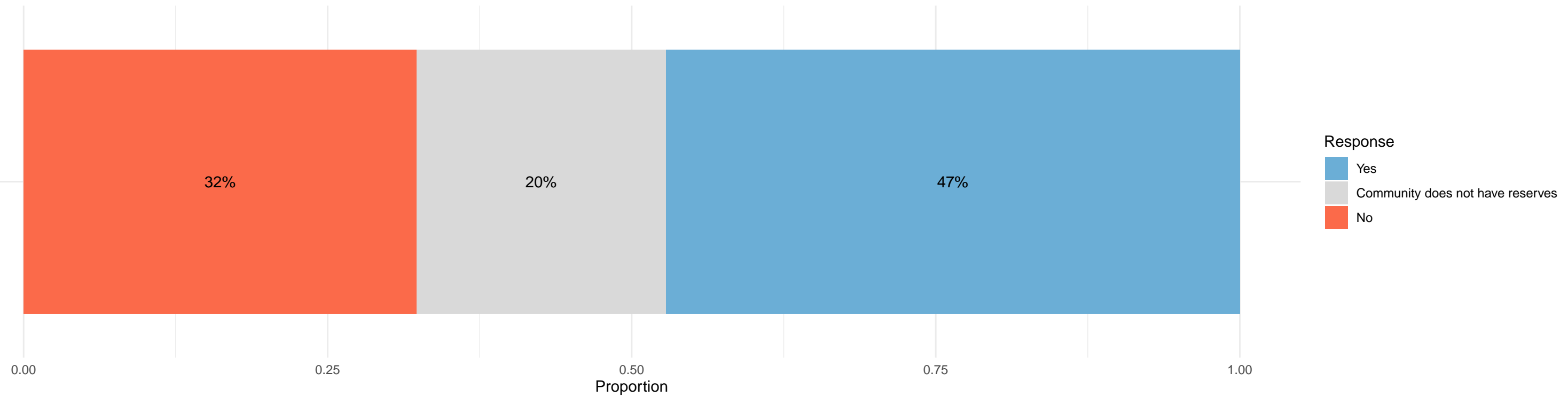


# Do you know where the boundary of the reserve is?

Response Status

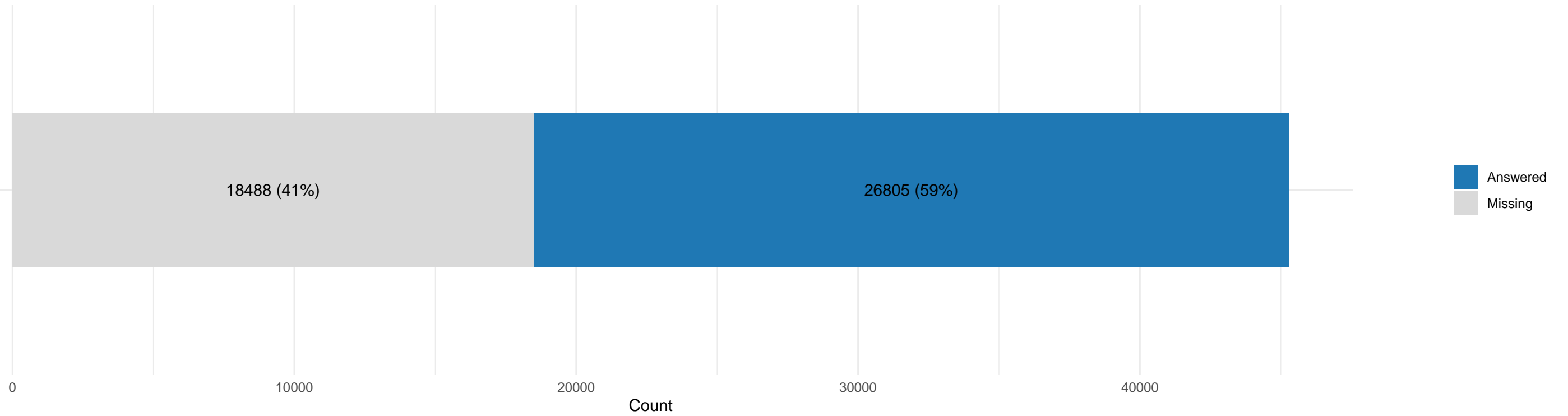


Distribution of Responses

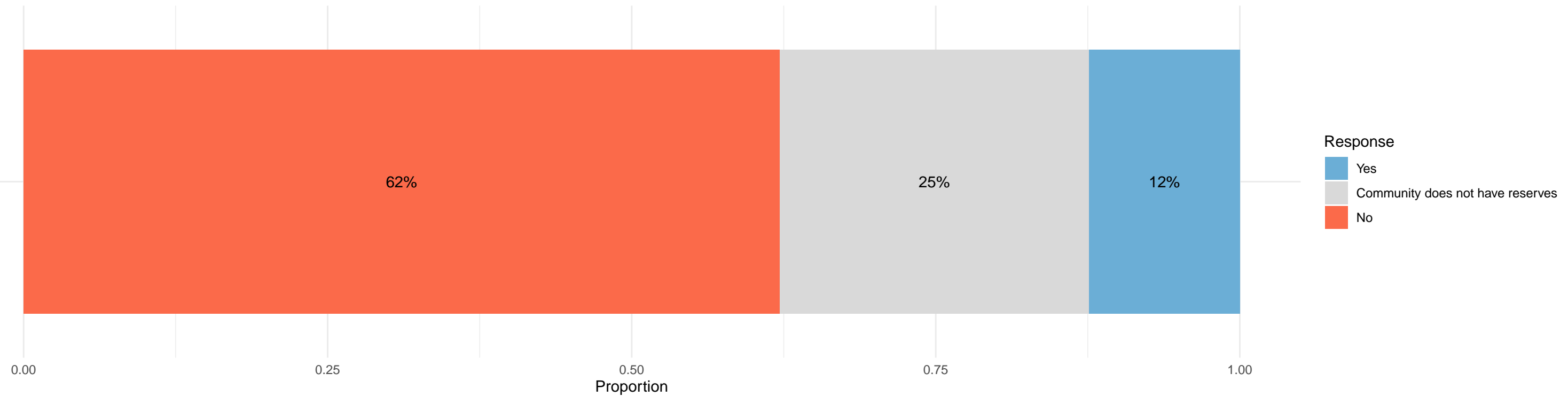


# Is fishing allowed in the reserve area?

Response Status

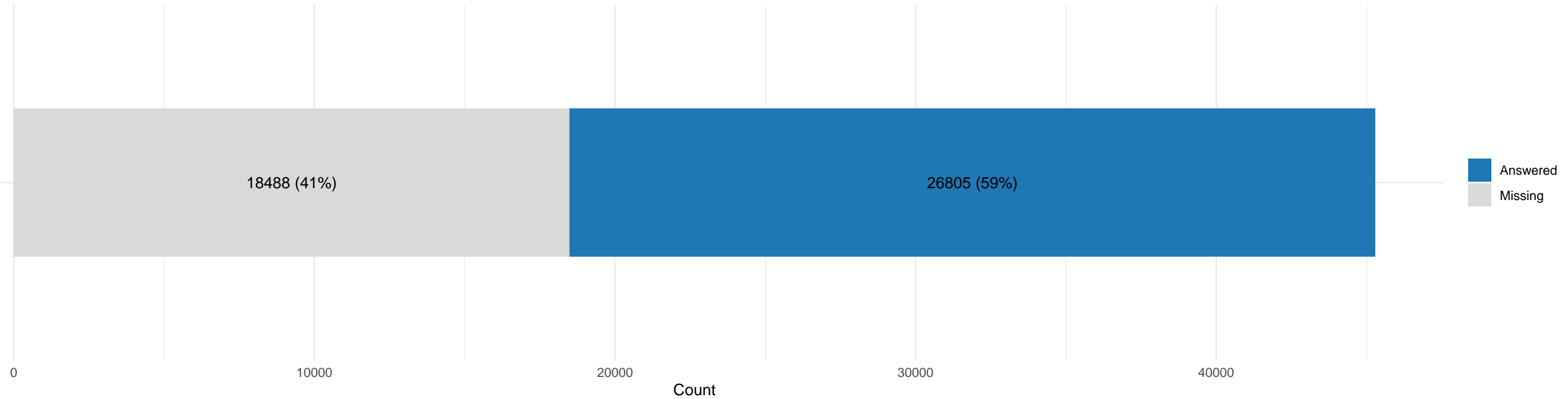


Distribution of Responses

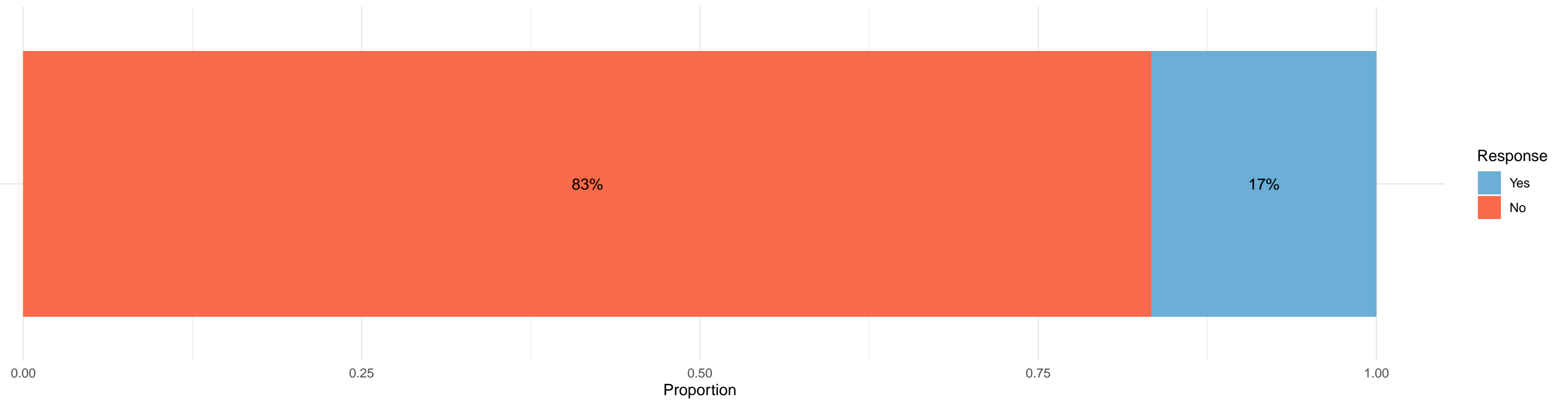


***Please consider a type of fish that you catch frequently. For this type of fish, what are the size restrictions? – Ability of respondent to recite maximum size***

Response Status

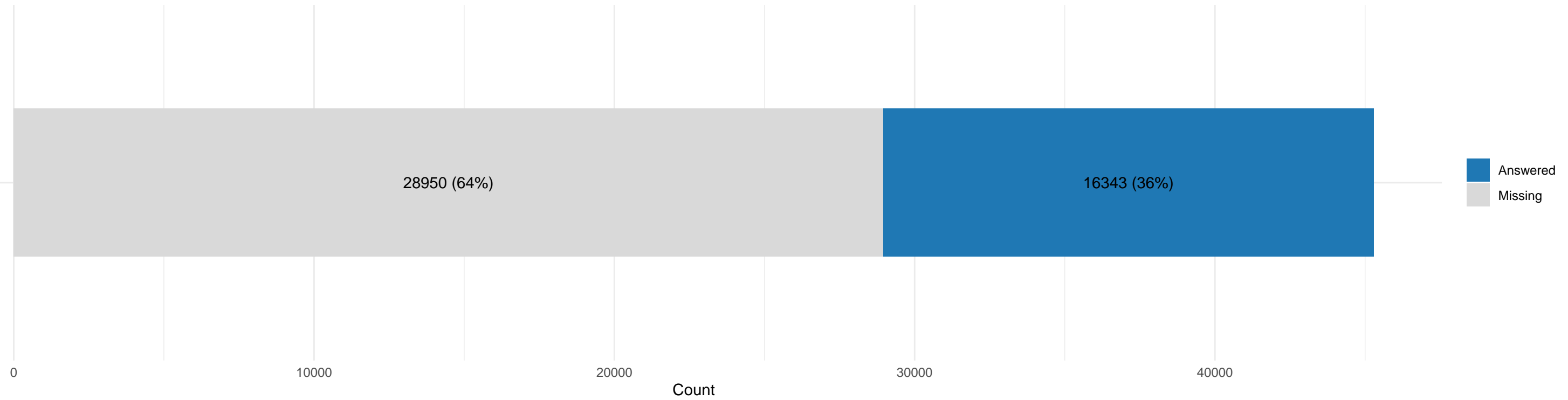


Distribution of Responses

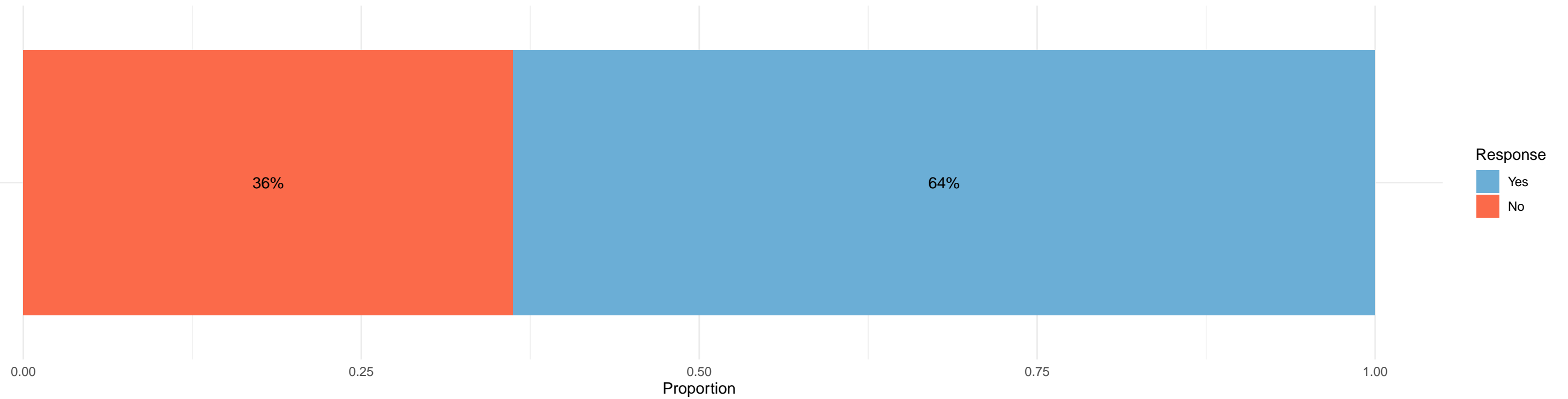


***Please consider a type of fish that you catch frequently. For this type of fish, what are the size restrictions? – Ability of respondent to recite minimum size***

Response Status

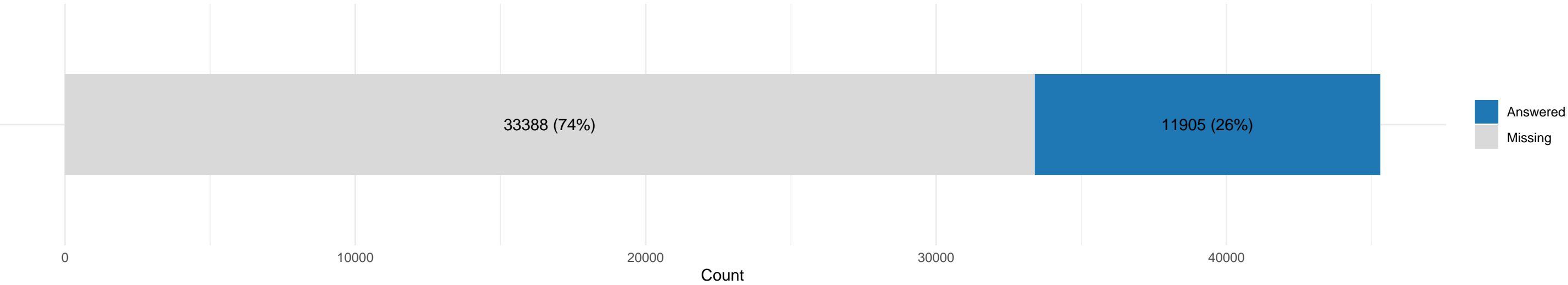


Distribution of Responses

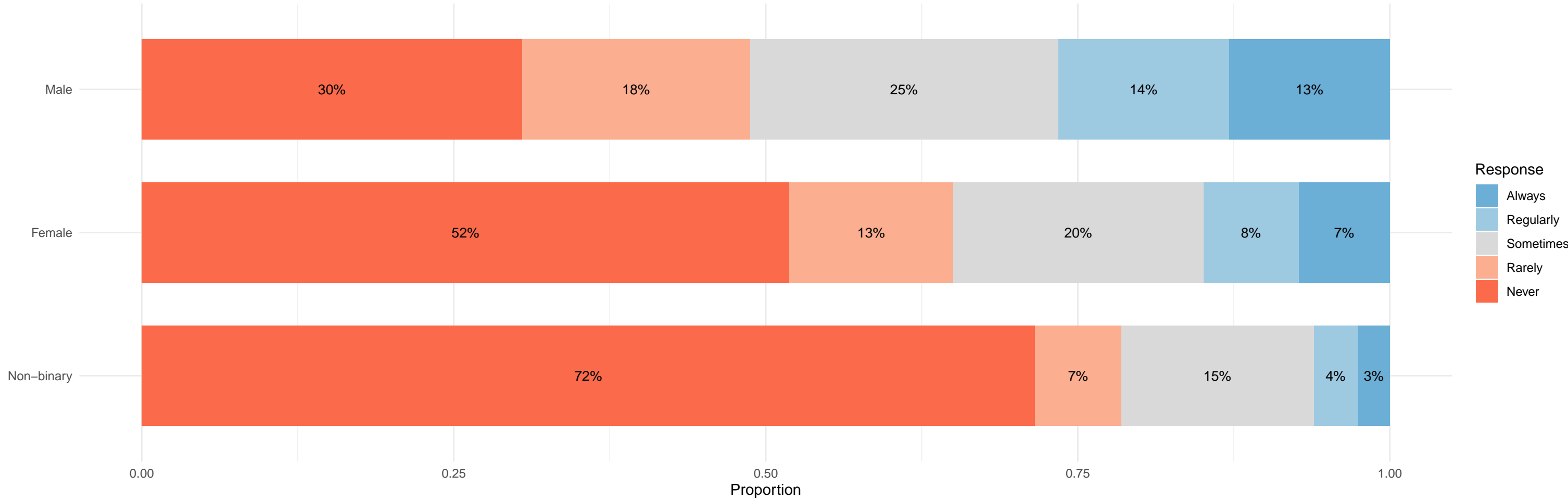


*How often did household members attend the fisheries management body meetings in the last 12 months?*

Response Status

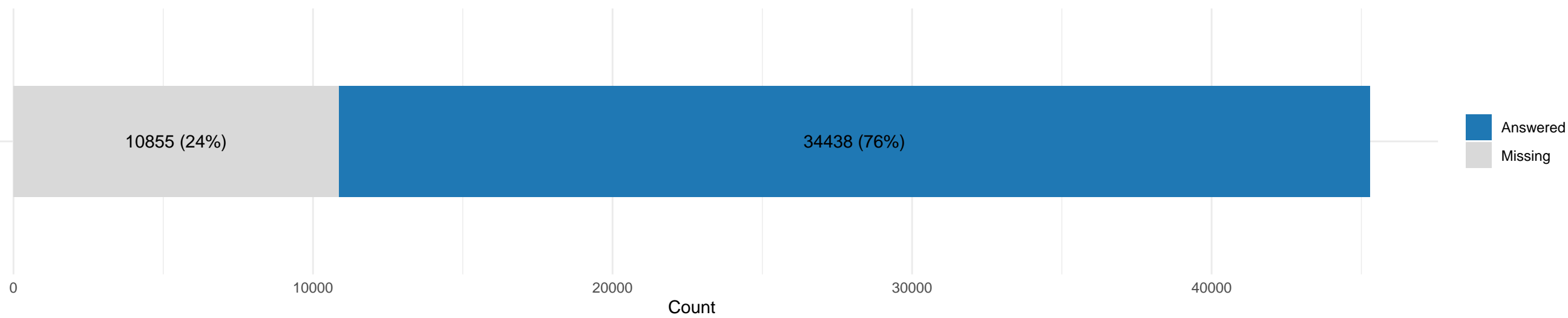


Distribution of Responses

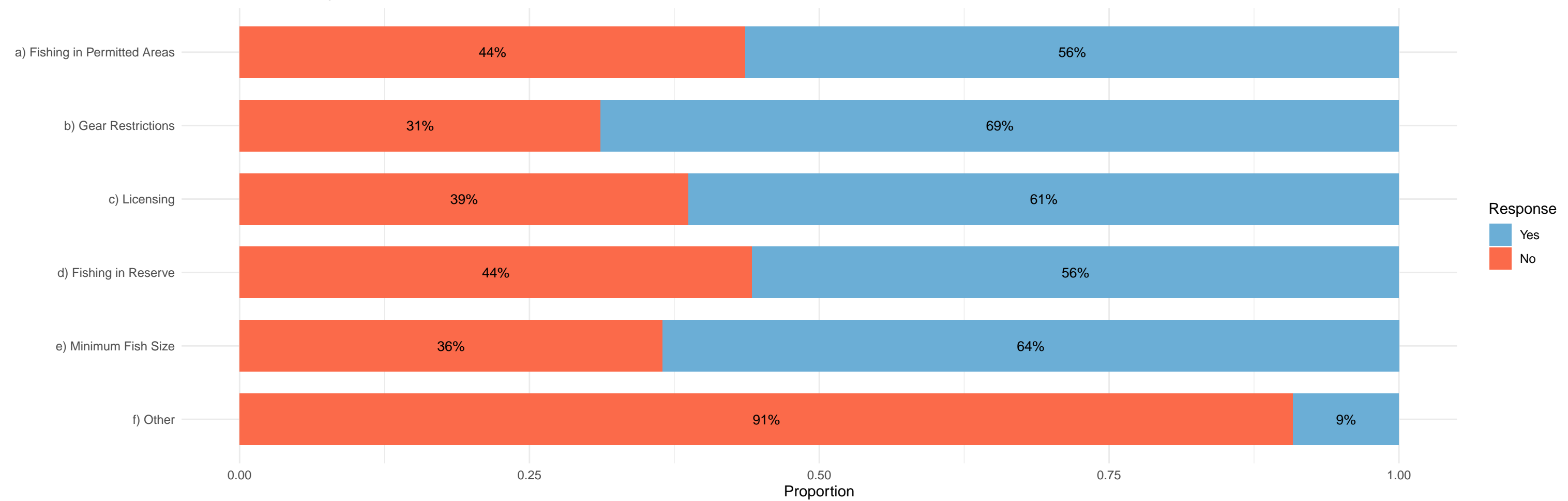


# Do you know how these actions affect the fishery?

Response Status



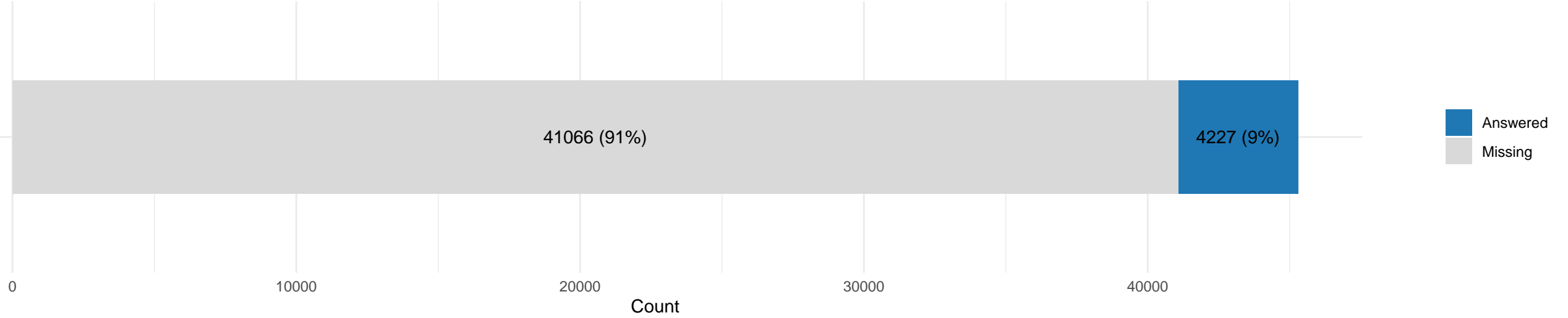
Distribution of Responses



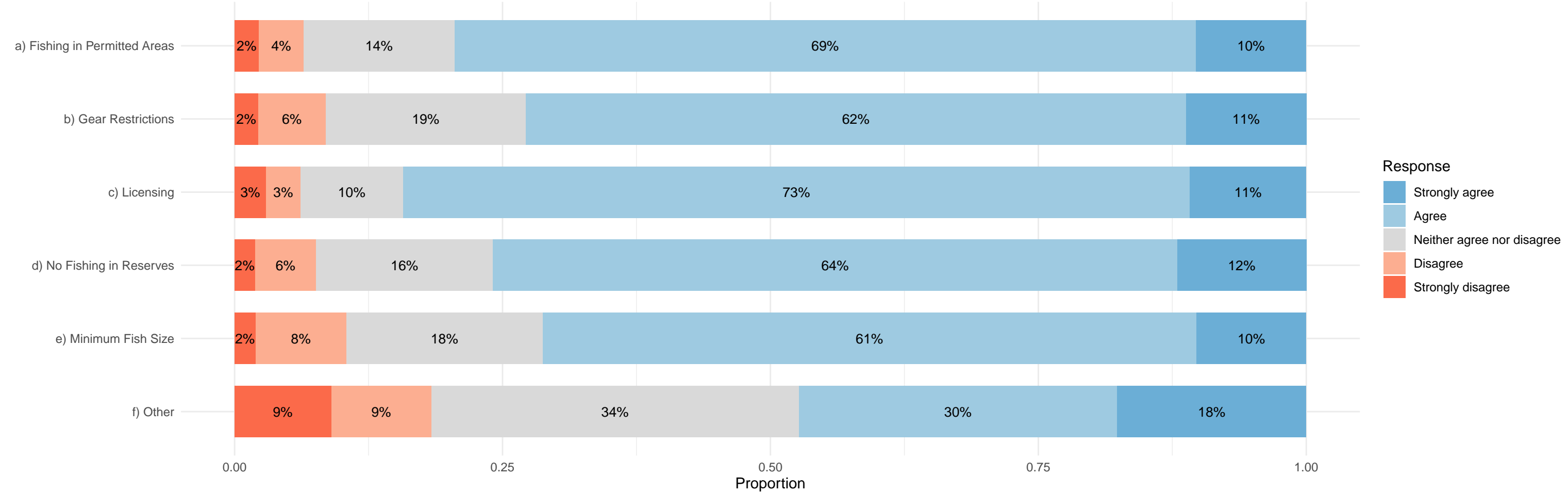


***Do you agree or disagree that the benefits from complying with the following rules outweigh the restrictions?***

Response Status

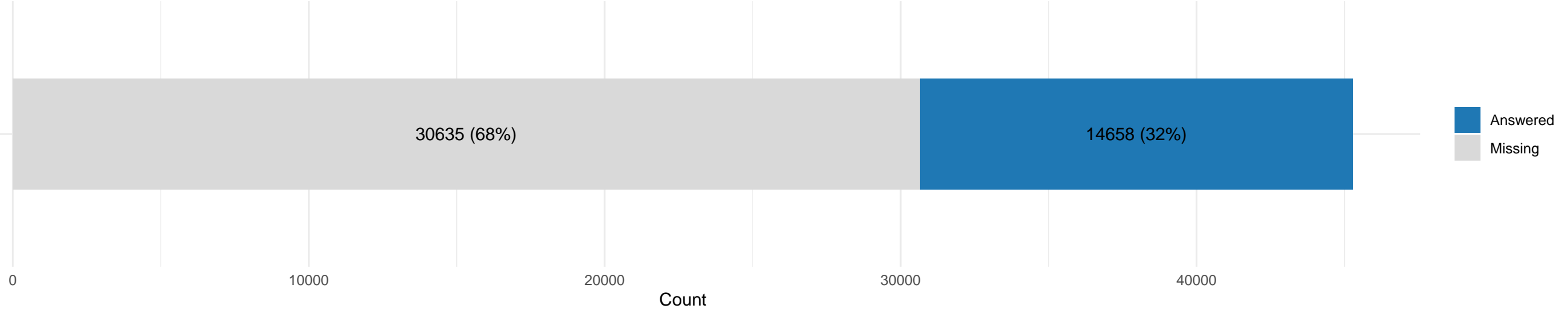


Distribution of Responses

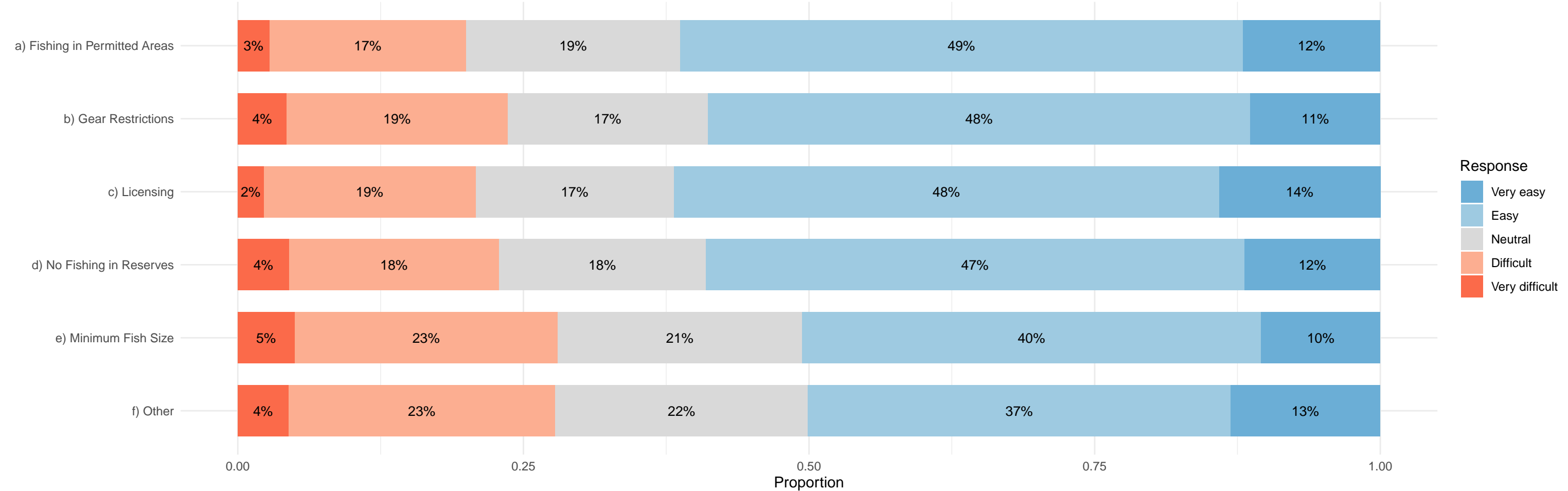


# How difficult is it to comply with the following rules?

Response Status

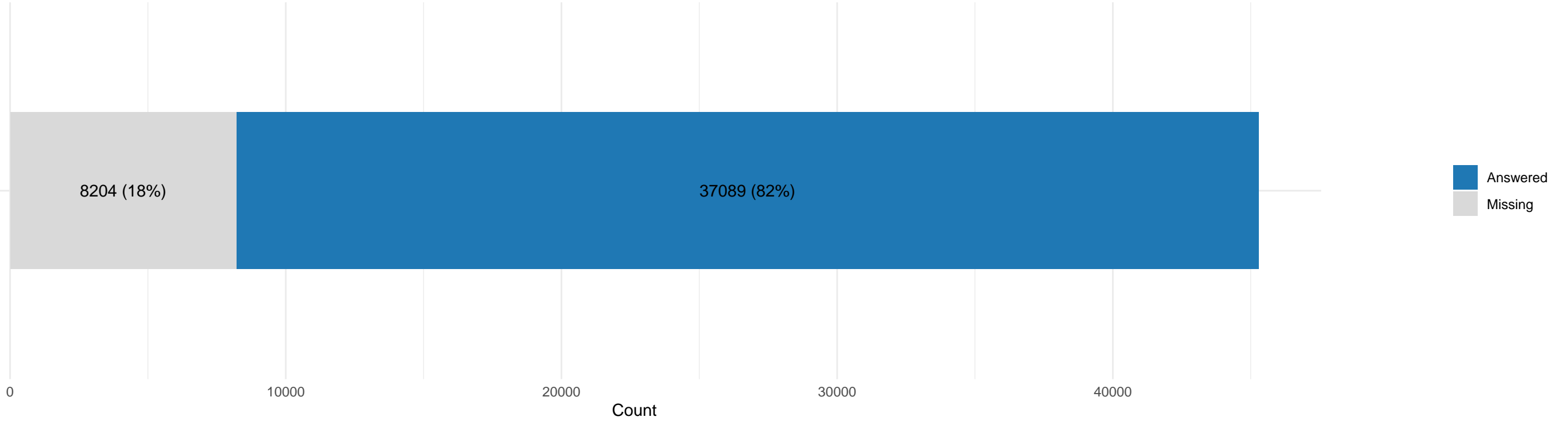


Distribution of Responses

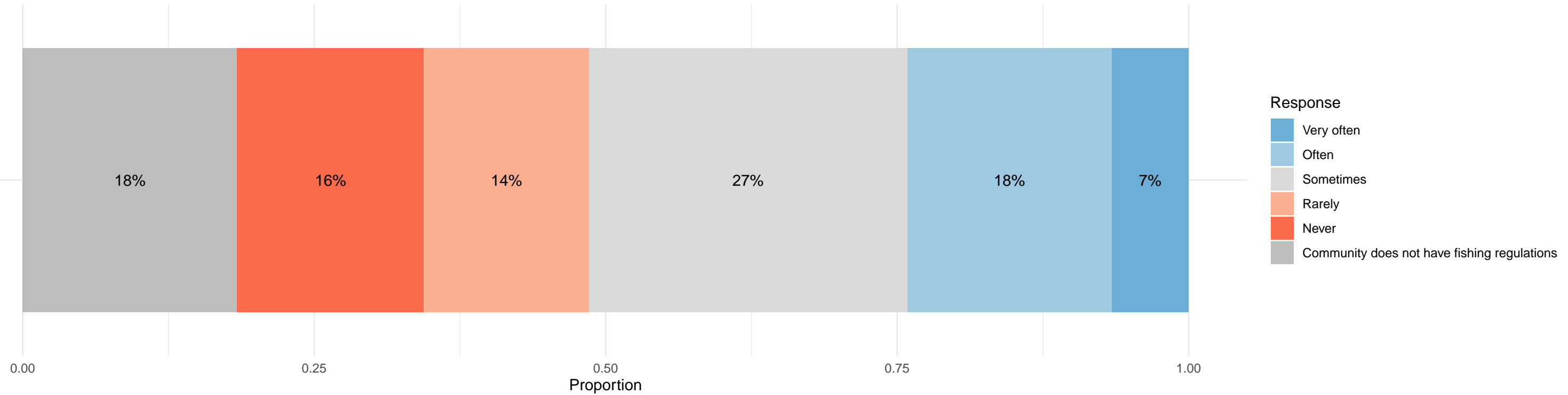


***How often do you encourage others (both inside and outside their local community) to comply with fishing regulations?***

Response Status

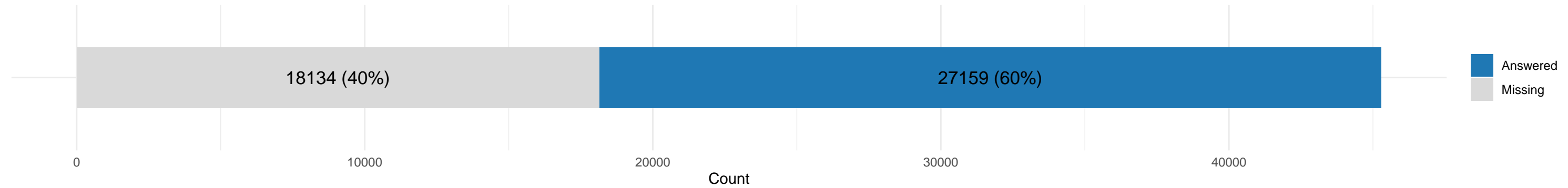


Distribution of Responses



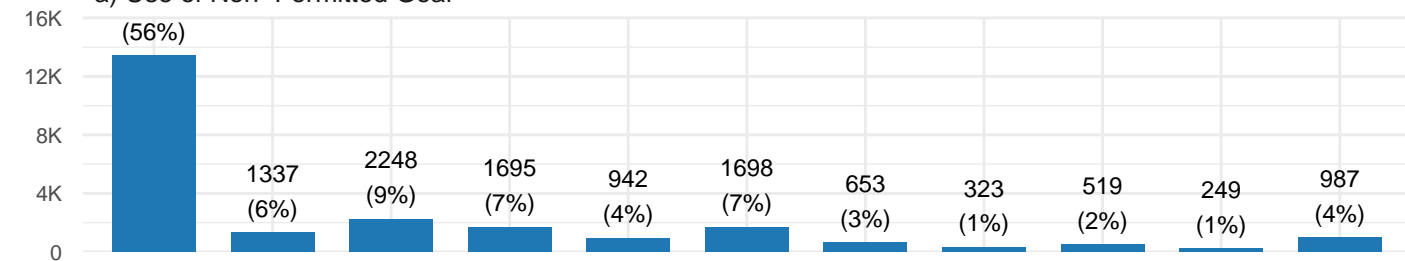
*Please respond to the following questions\**

## Response Status

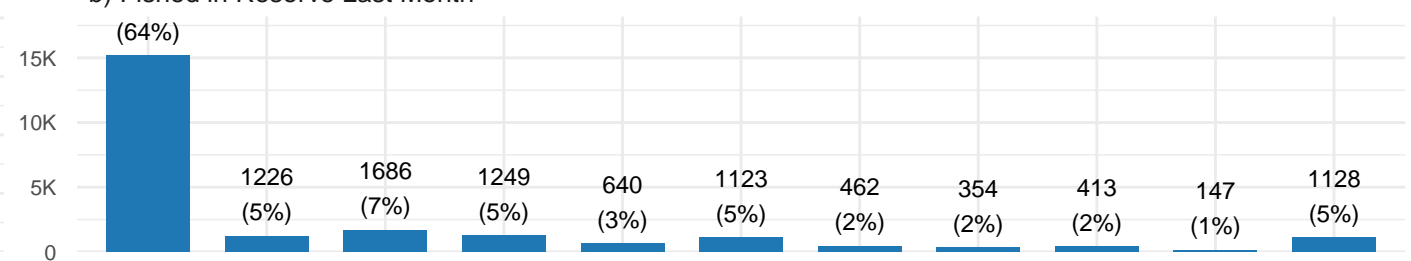


## Distribution of Responses

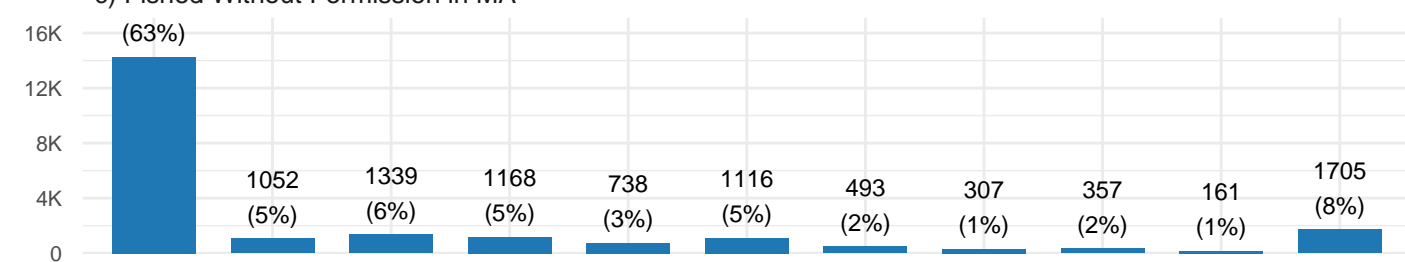
a) Use of Non-Permitted Gear



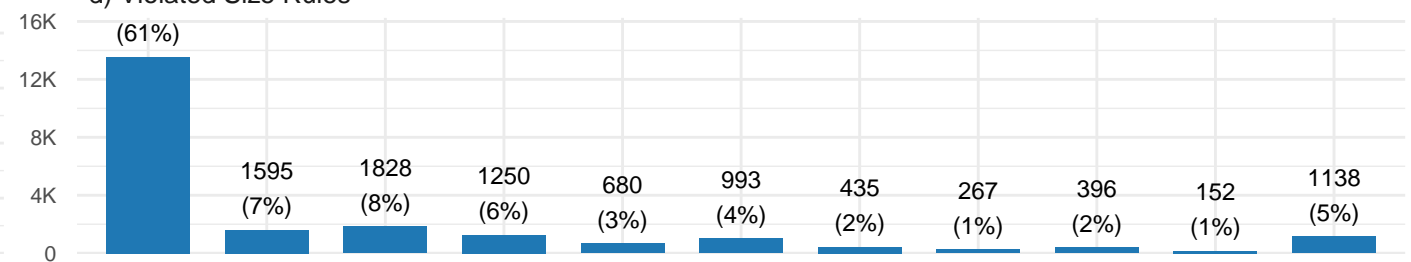
b) Fished in Reserve Last Month



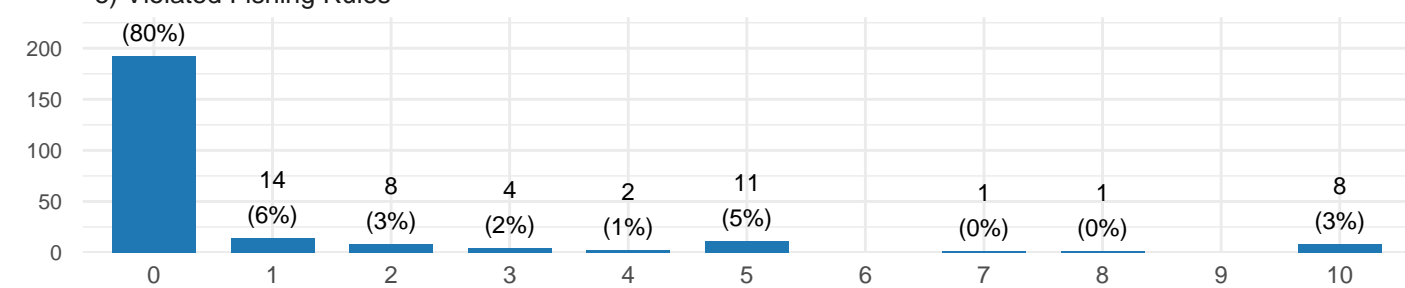
c) Fished Without Permission in MA



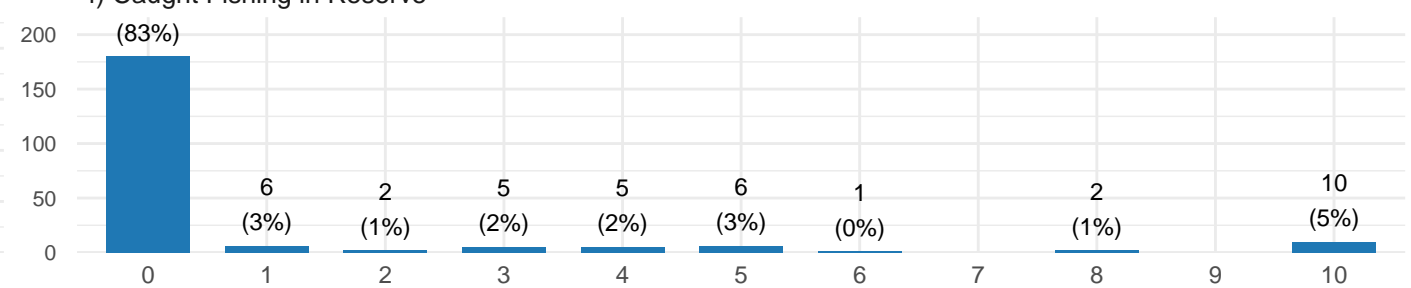
d) Violated Size Rules



e) Violated Fishing Rules



f) Caught Fishing in Reserve

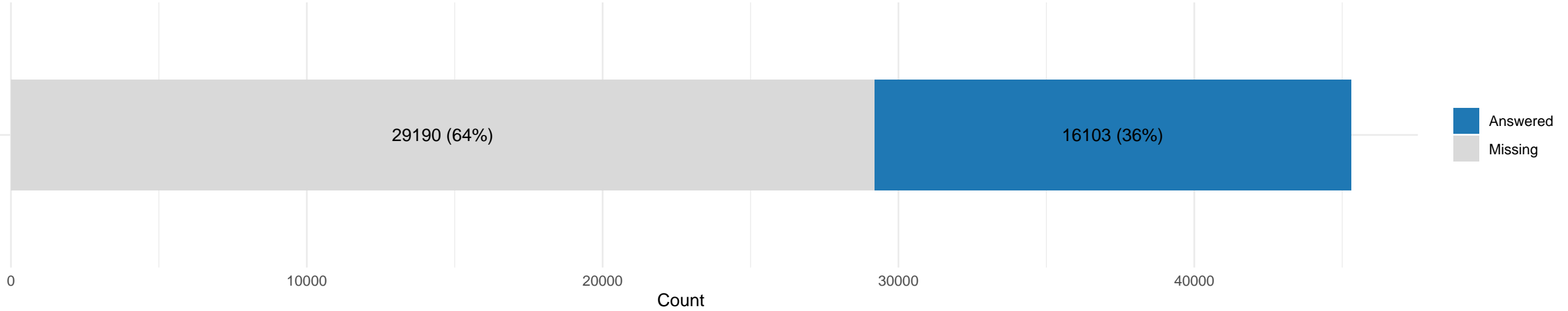


Estimated Count

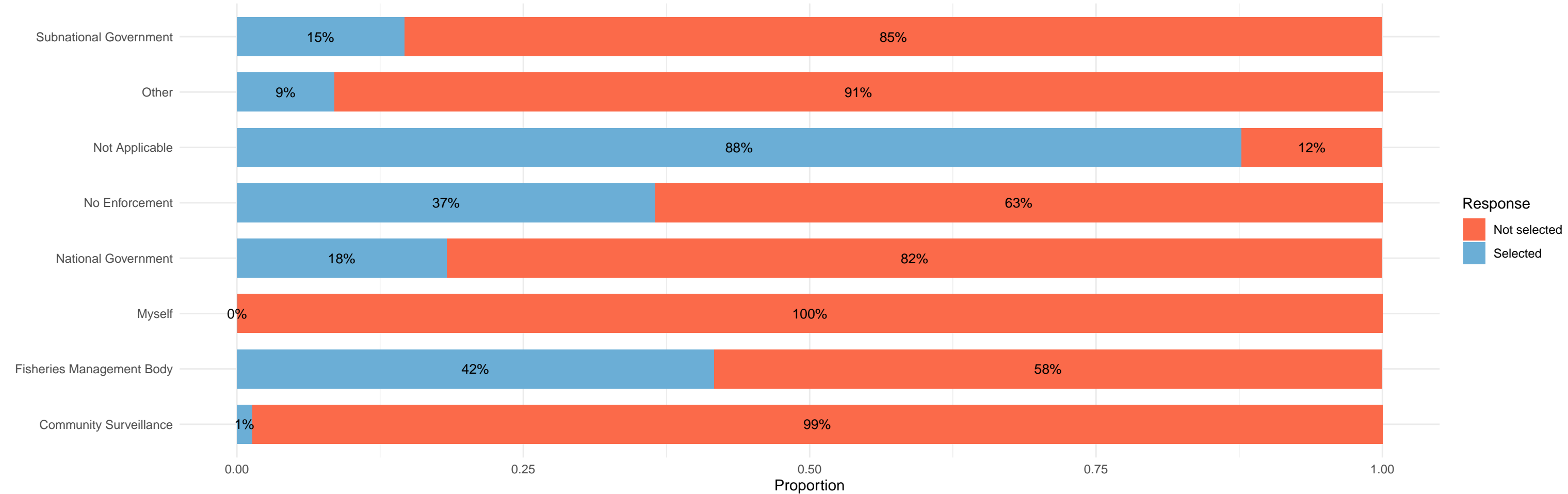
\* a) Out of 10 fishers in your community waters, how many would you guess use gear that is not permitted?  
b) Out of 10 fishers in your community waters, how many would you guess fished in the reserve in the last month?  
c) Out of 10 fishers in the managed access area, how many would you guess do not have permission to fish there?  
d) Out of 10 fishers in the managed access area, how many would you guess violated the size regulations?  
e) Out of 10 fishers in the managed access area, how many would you guess violated fishing rules?  
f) Out of 10 fishers who fished in the reserve, how many would you guess got caught?

# Who is responsible for enforcement in your community?

Response Status

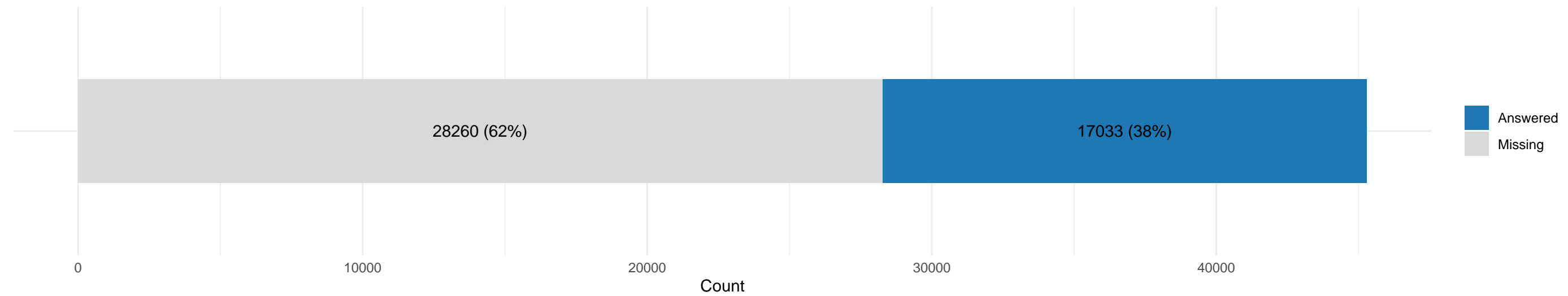


Distribution of Responses

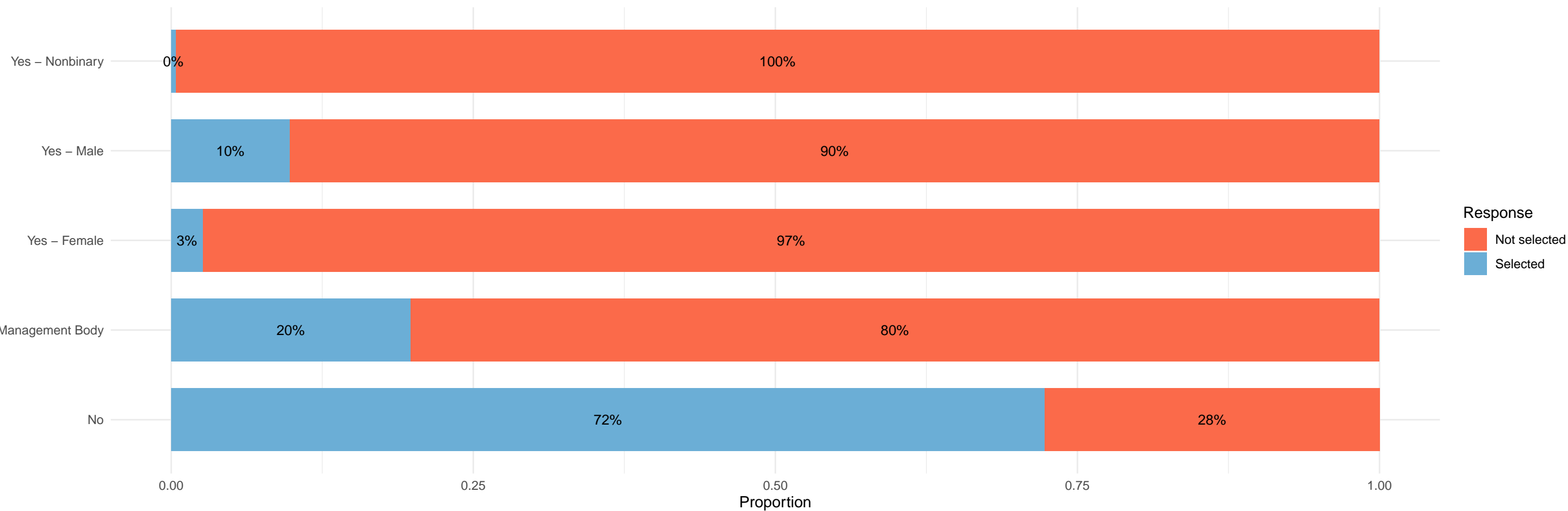


*Do you or anyone in the household hold a leadership position in the fisheries management body?*

Response Status

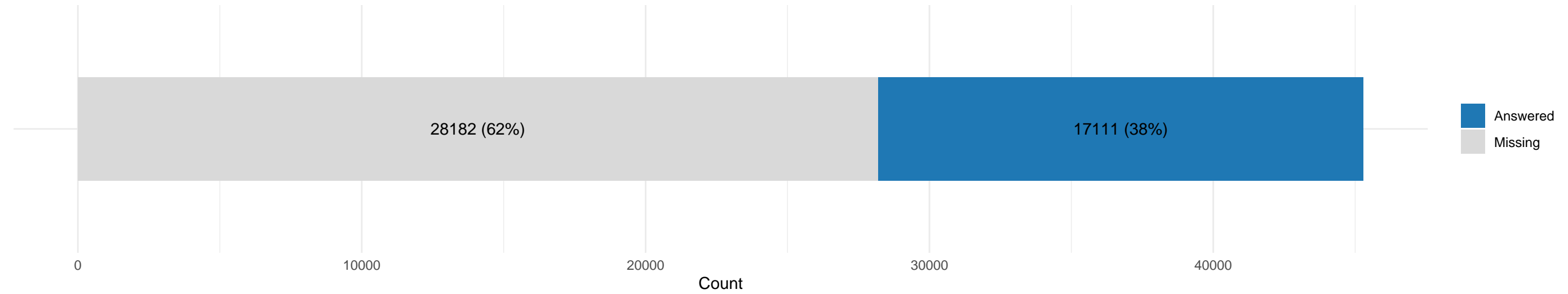


Distribution of Responses

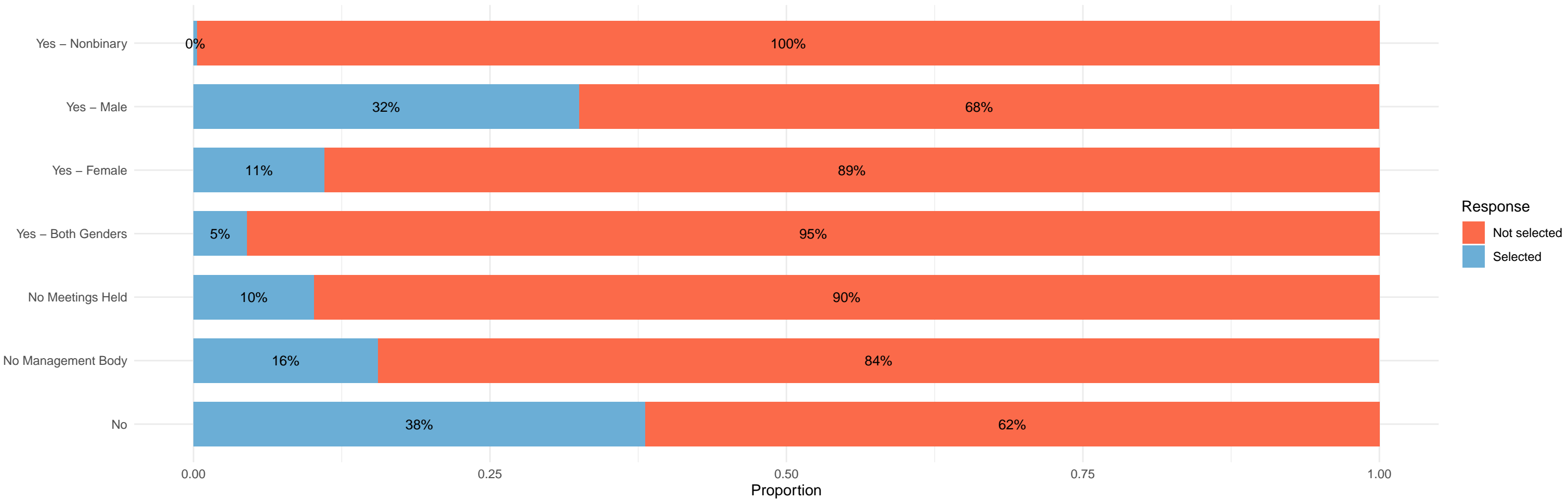


***Have you or anyone in the household attended a fisheries management body meeting in the last month?***

Response Status

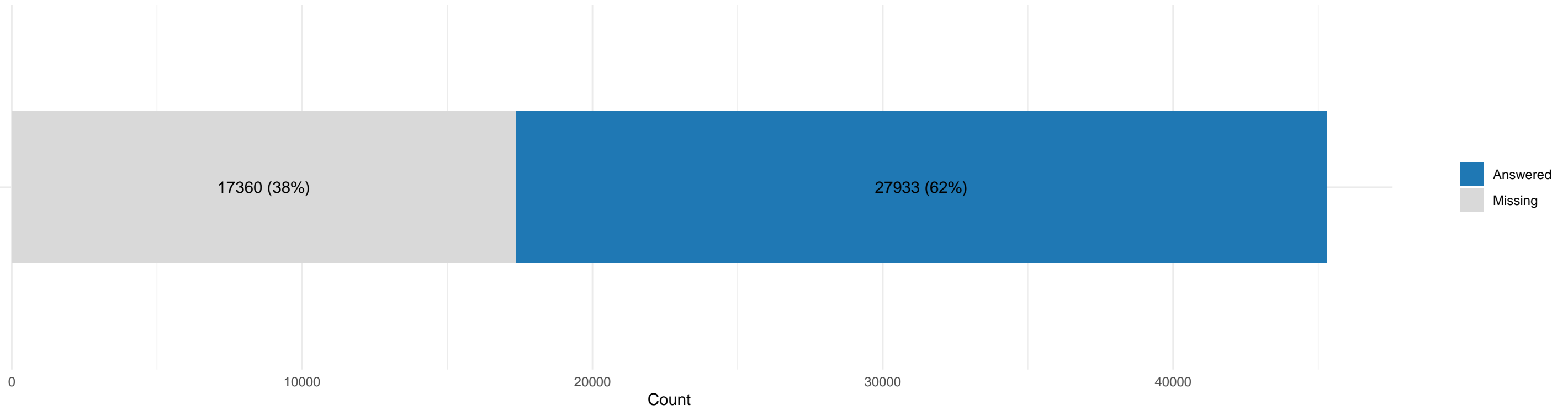


Distribution of Responses

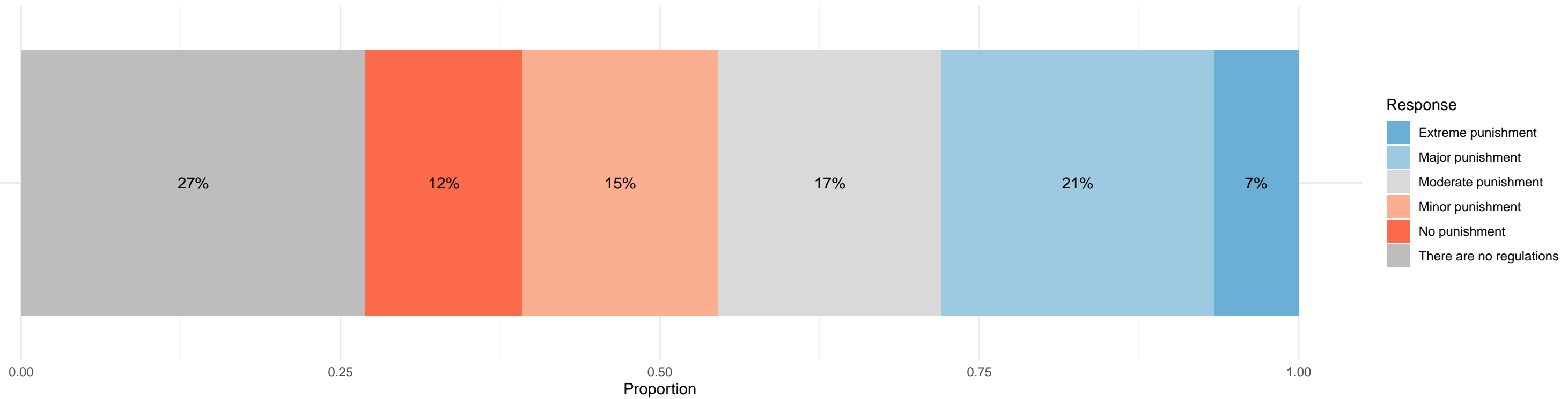


***How severe is the punishment when a person gets caught violating the fishing regulations in the fisheries management/managed access area?***

Response Status



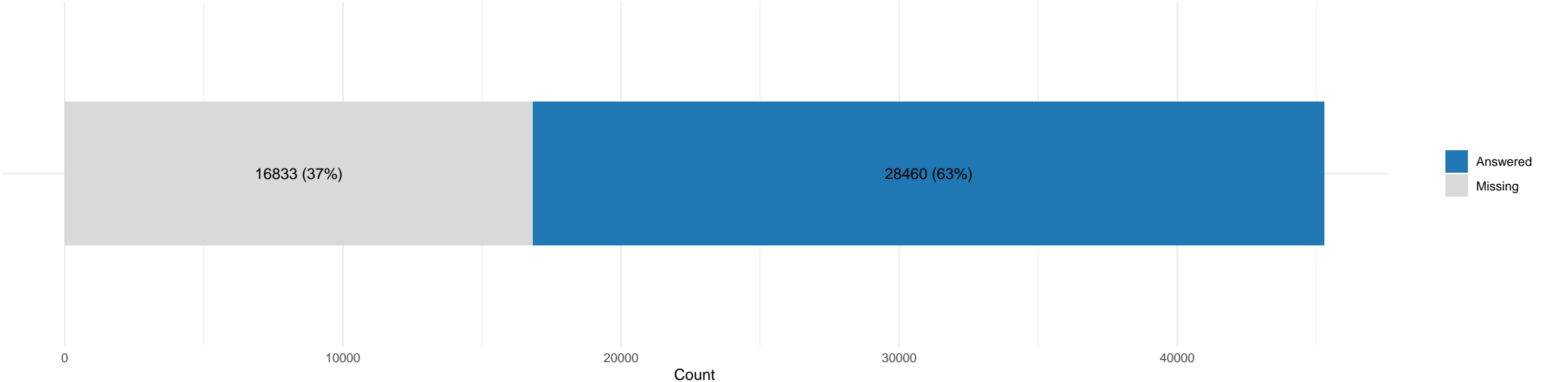
Distribution of Responses



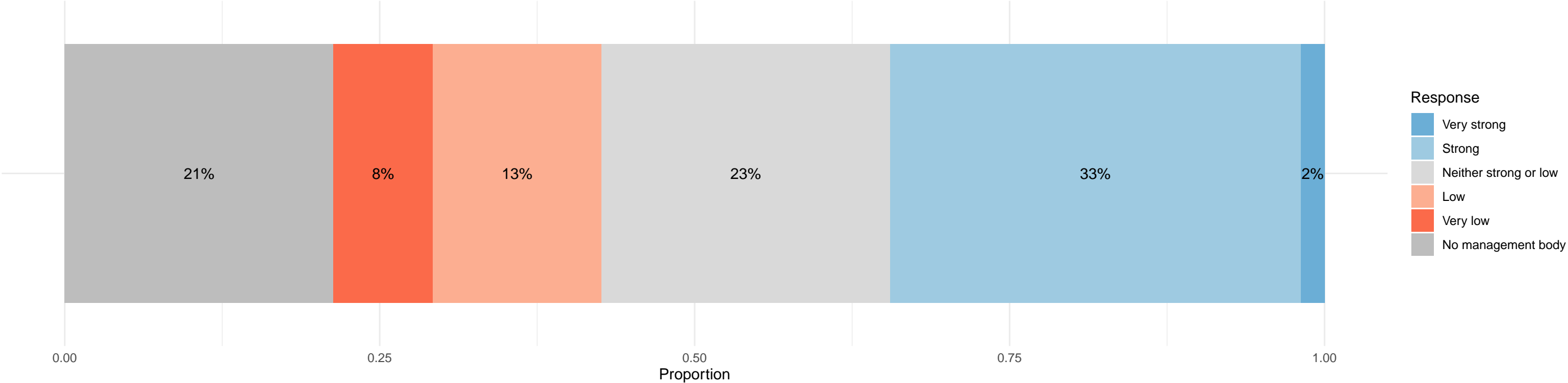


***How strong do you feel that your opinions/ concerns are considered during management body decision-making processes?***

Response Status

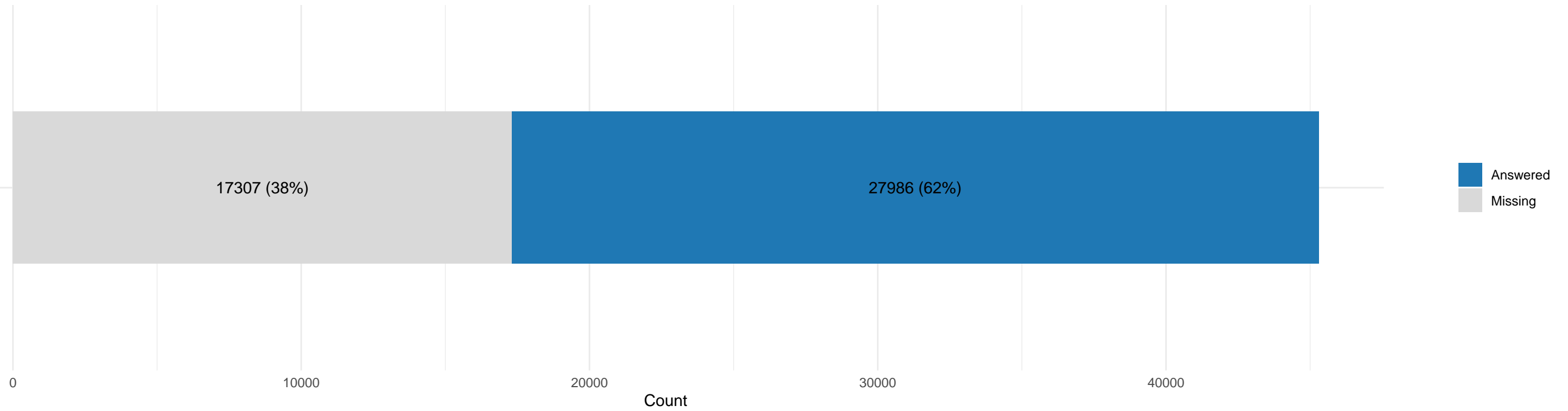


Distribution of Responses

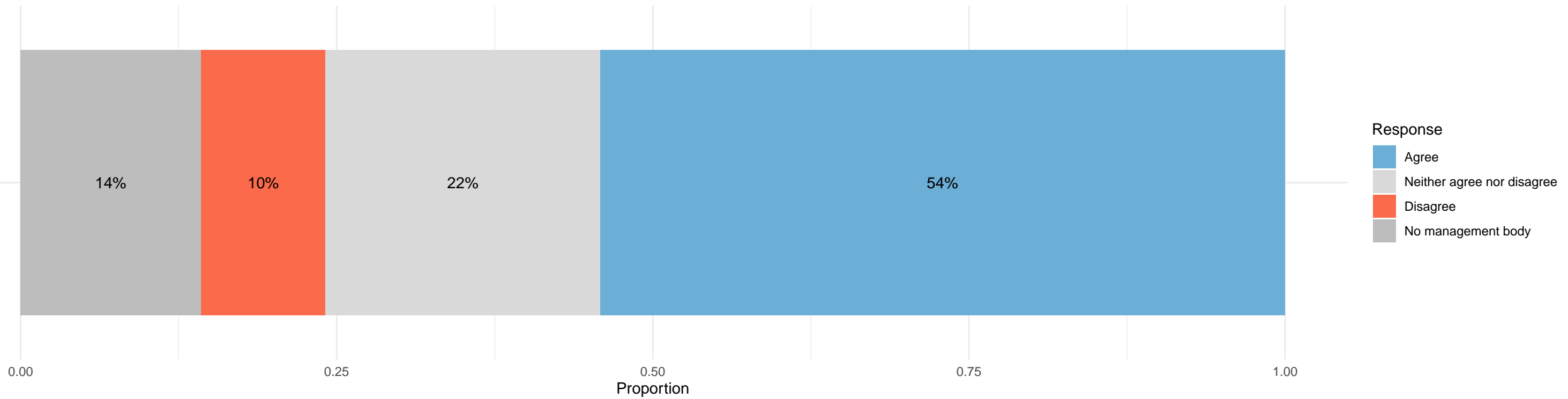


*Do you agree that the fisheries management body represents your role in the fishery?*

Response Status

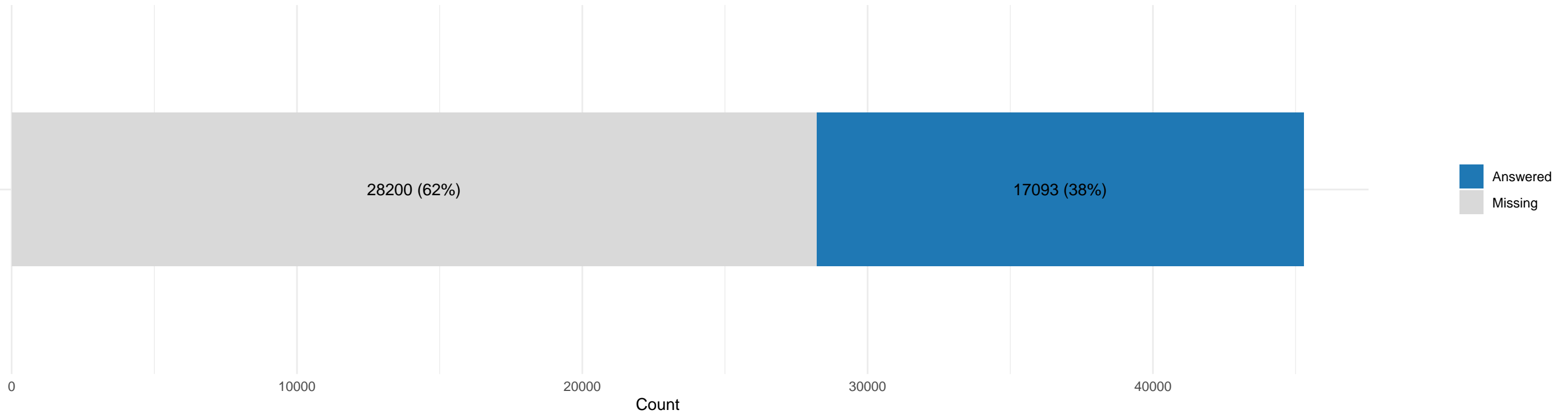


Distribution of Responses

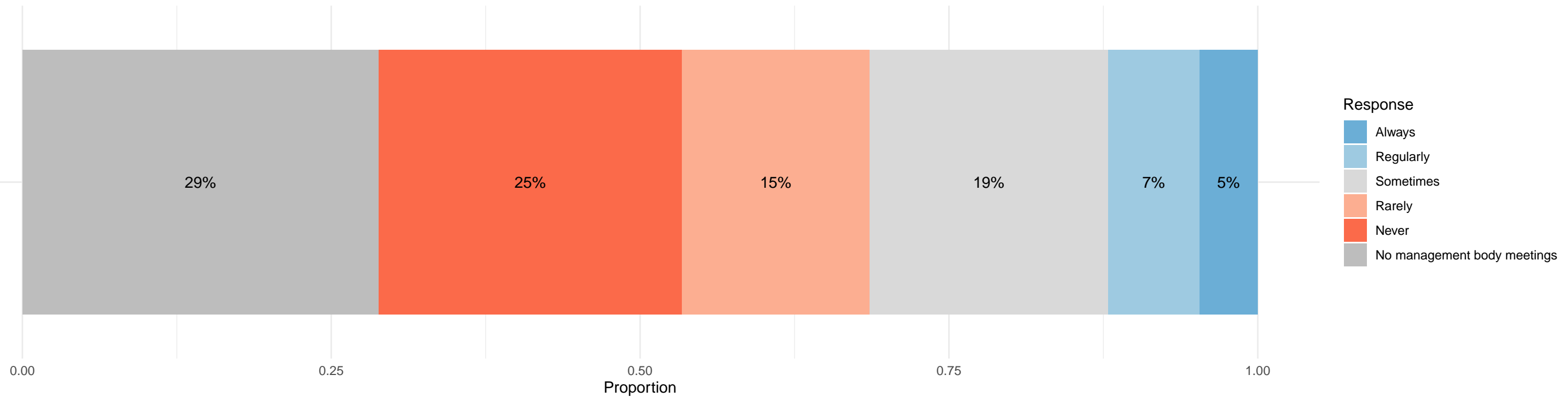


# How often do you share your interest/ opinions during management body meetings?

Response Status

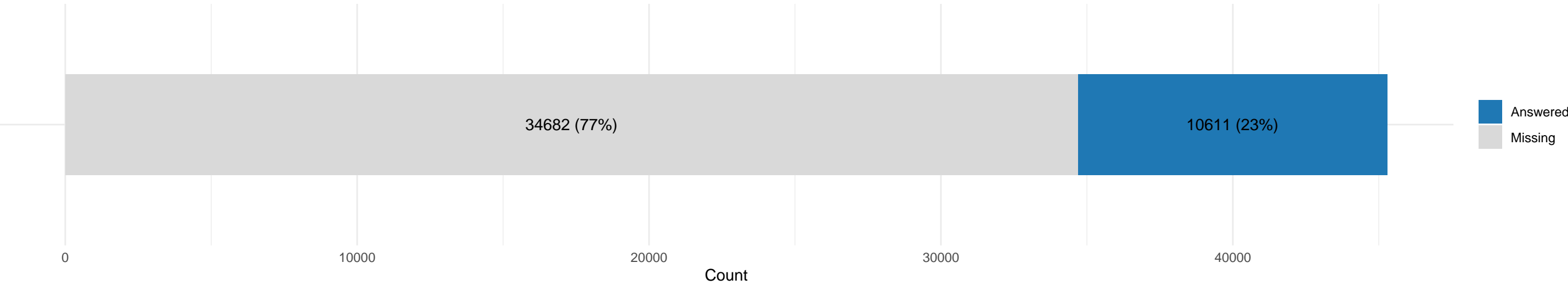


Distribution of Responses

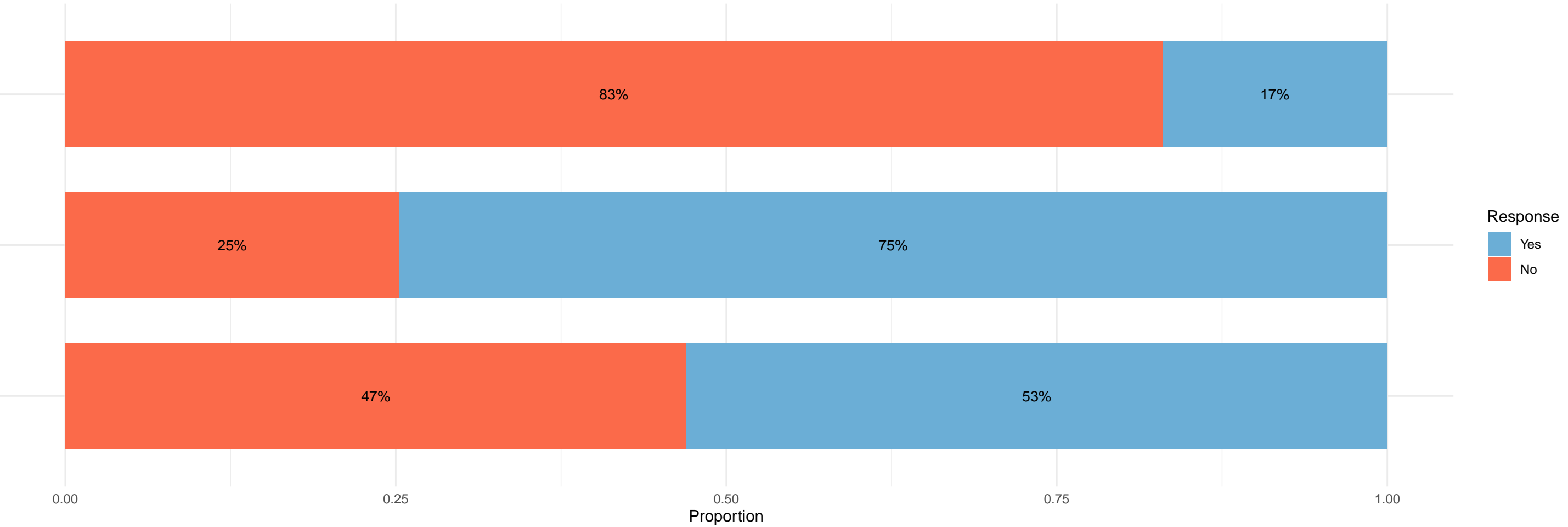


*Are fisheries management meetings held at a convenient time and place for your household members?*

Response Status

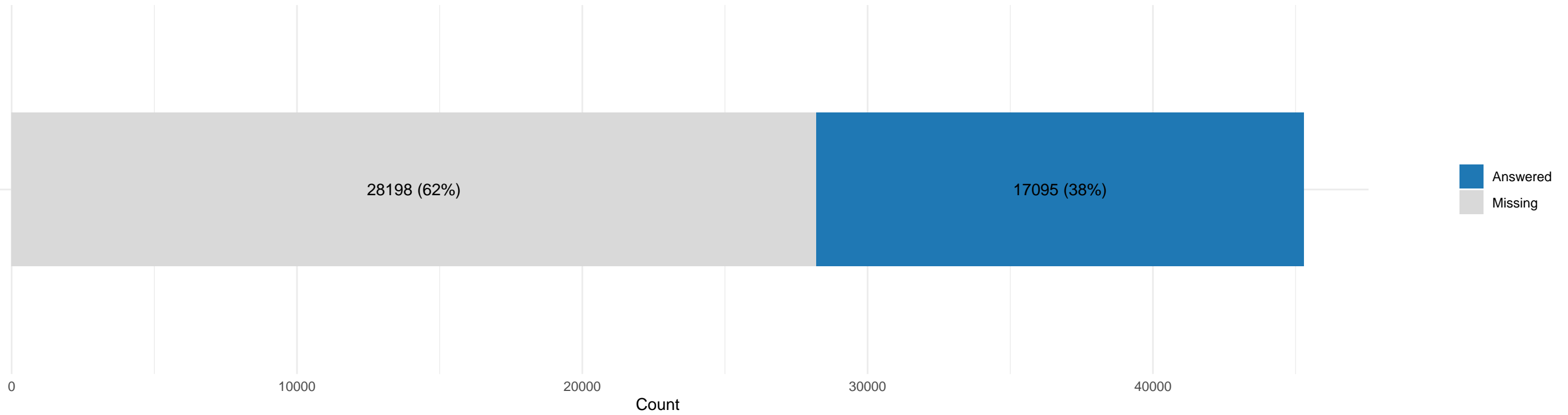


Distribution of Responses

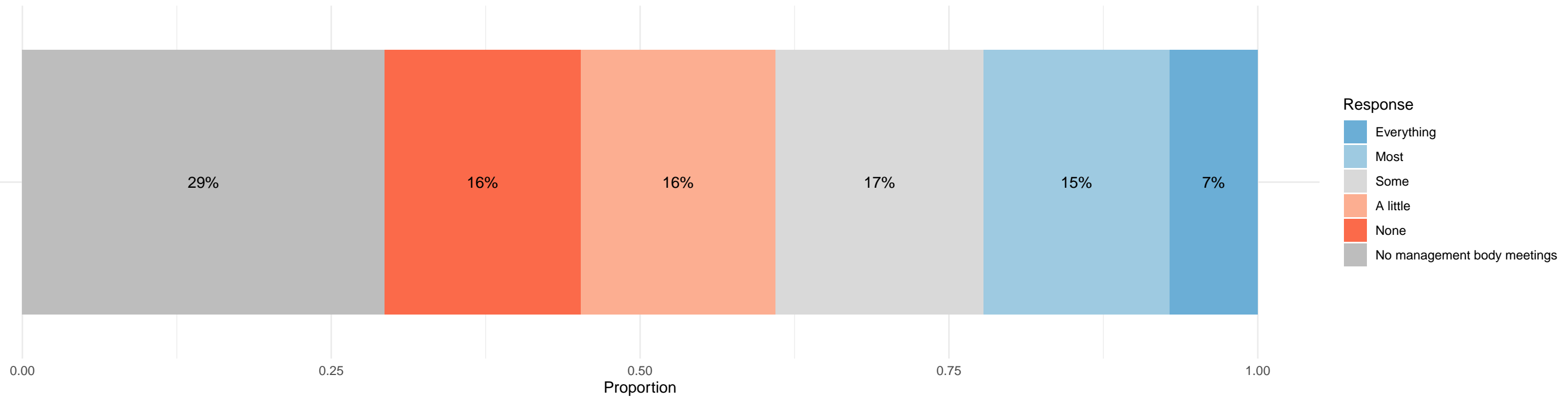


# How much of the information provided in the management body meetings do you understand?

Response Status

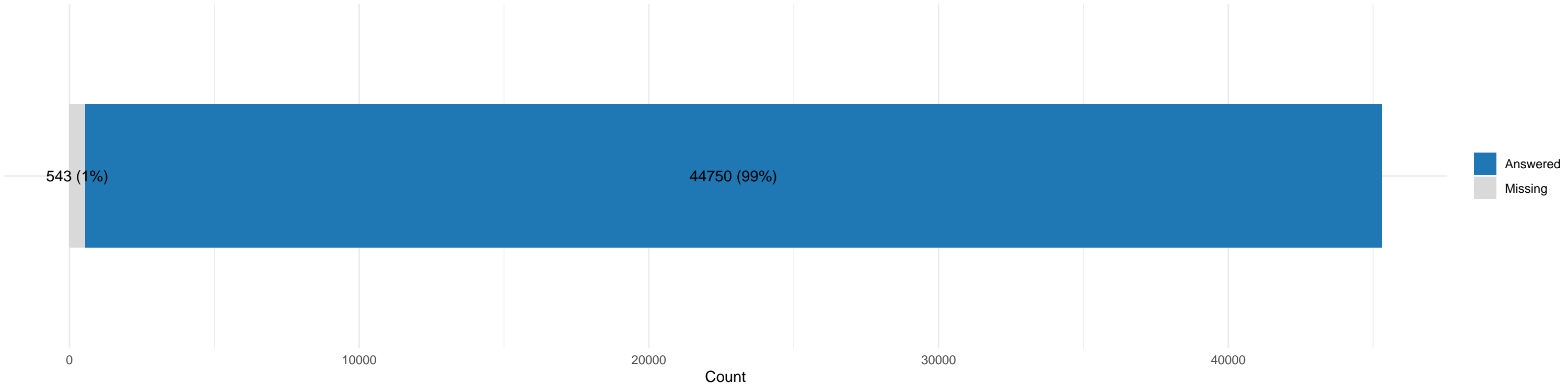


Distribution of Responses

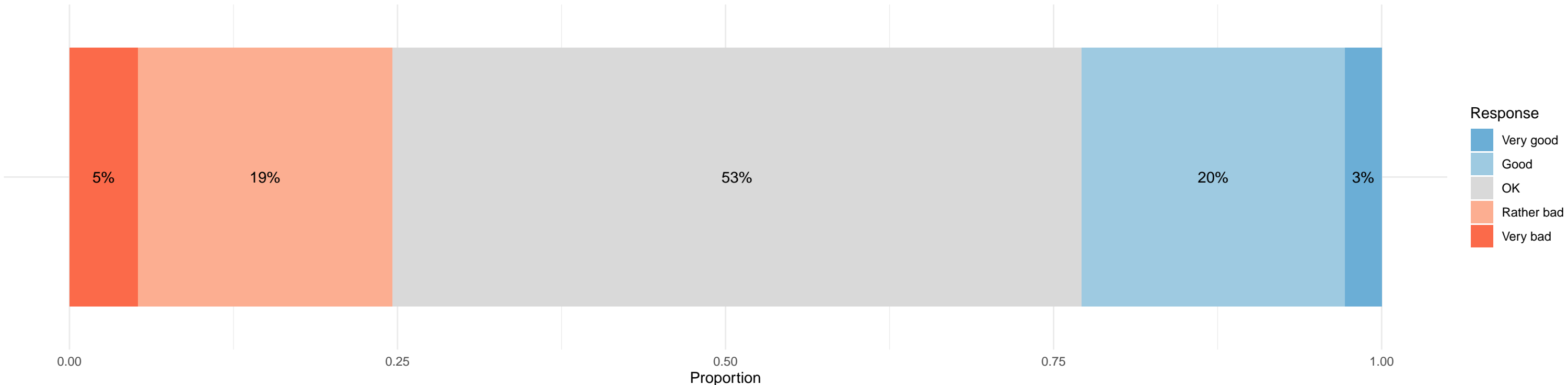


*How do you rate the last year in terms of food availability?*

Response Status

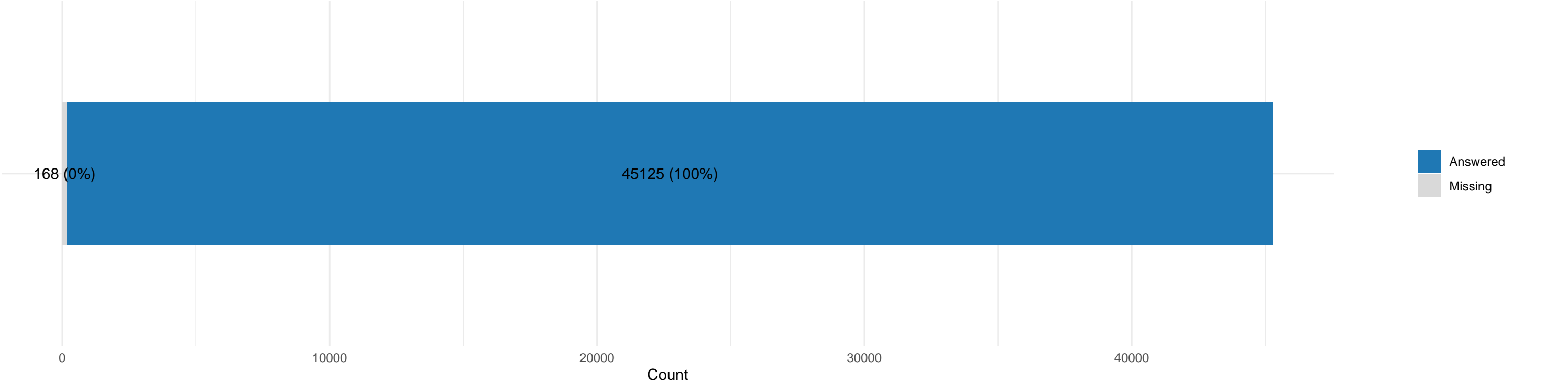


Distribution of Responses

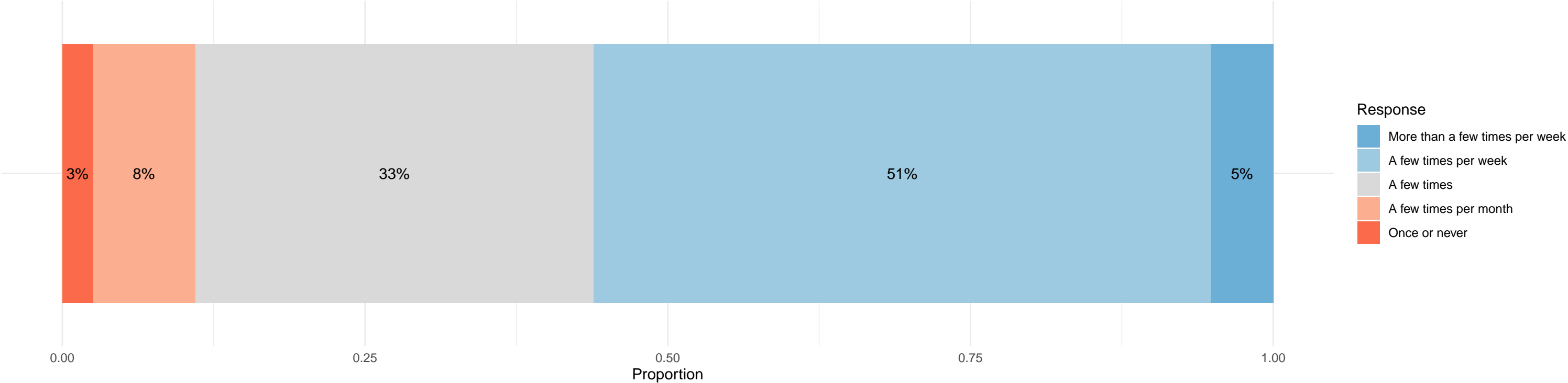


*In the past year, how often did your family eat fish?*

Response Status

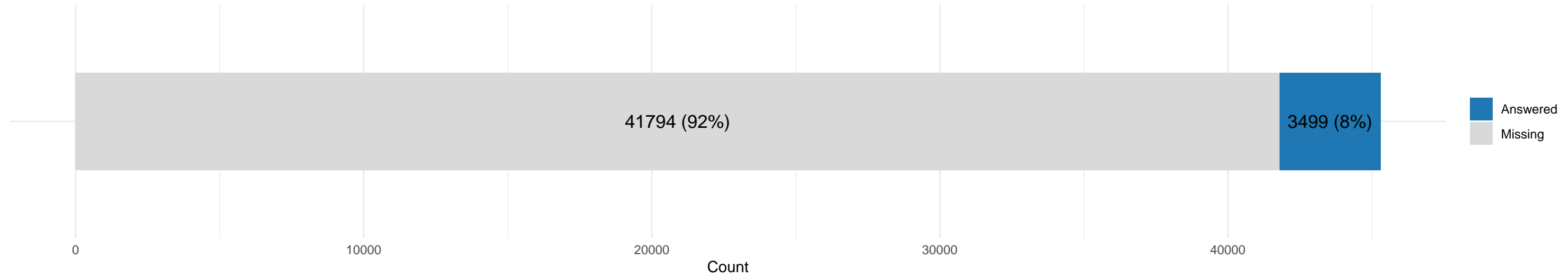


Distribution of Responses

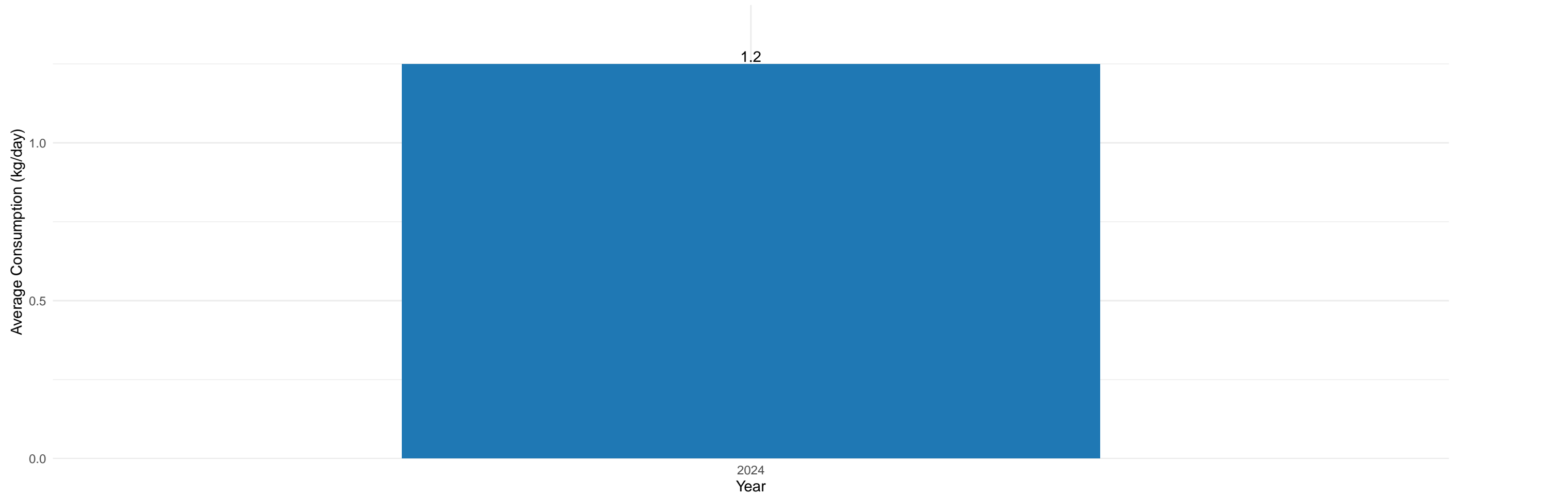


*How much fish (kg) do you and your family eat/consume every day?*

Response Status



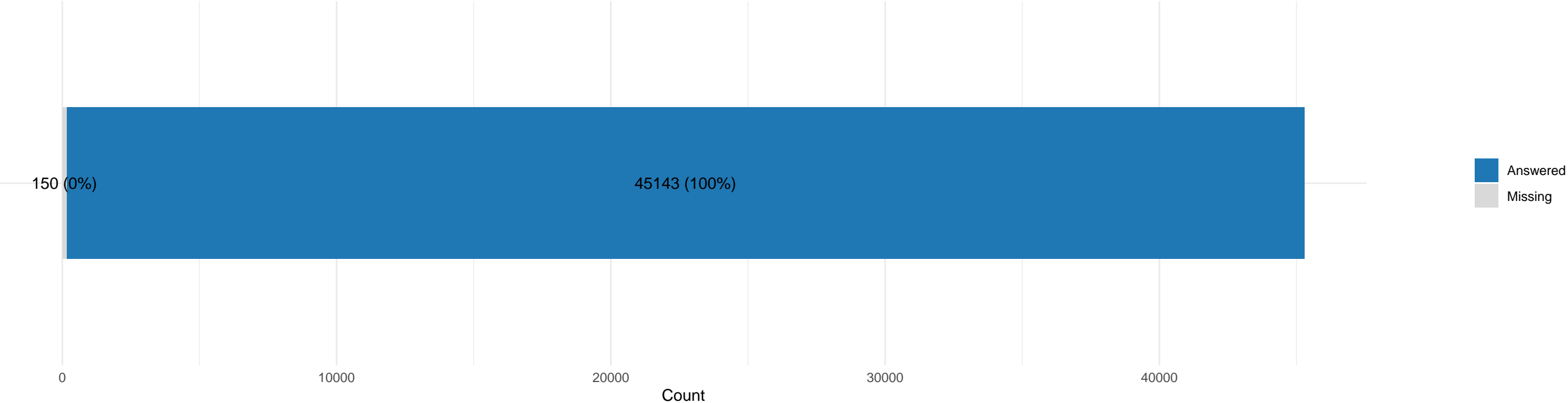
Average Daily Household Fish Consumption by Year



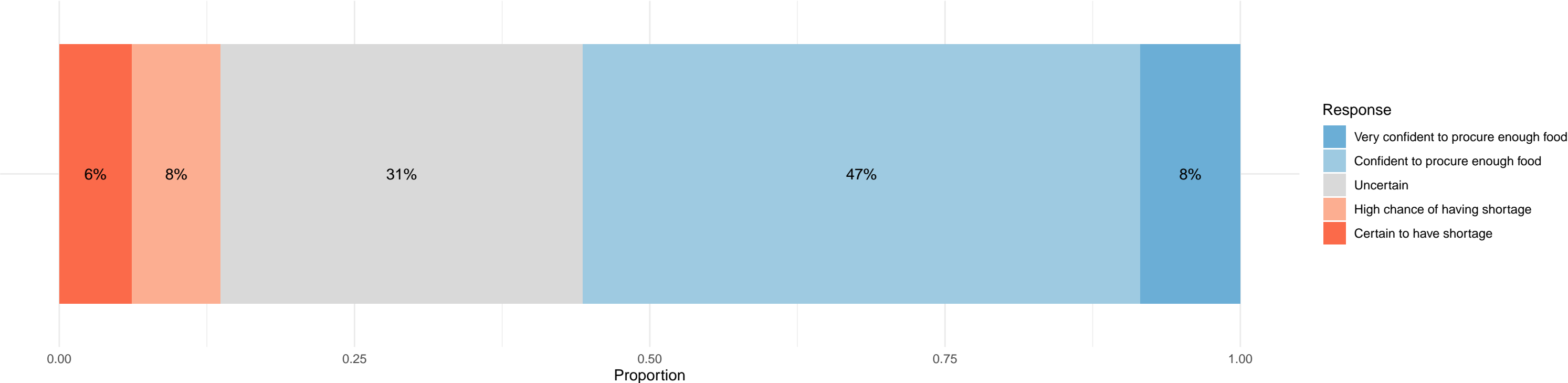


*Are you confident that you will be able to procure enough food for you and your family for the next 12 months?*

Response Status

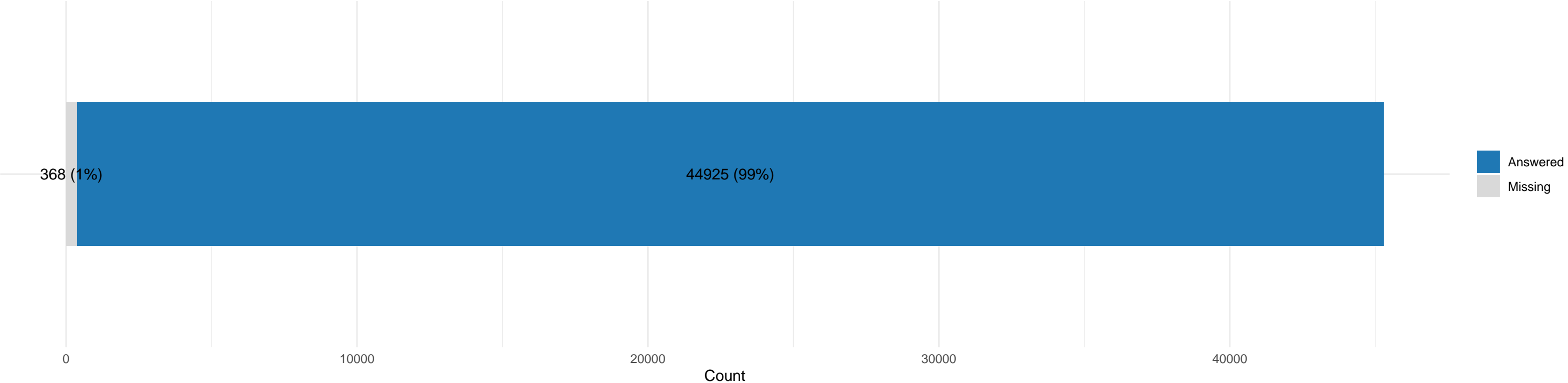


Distribution of Responses

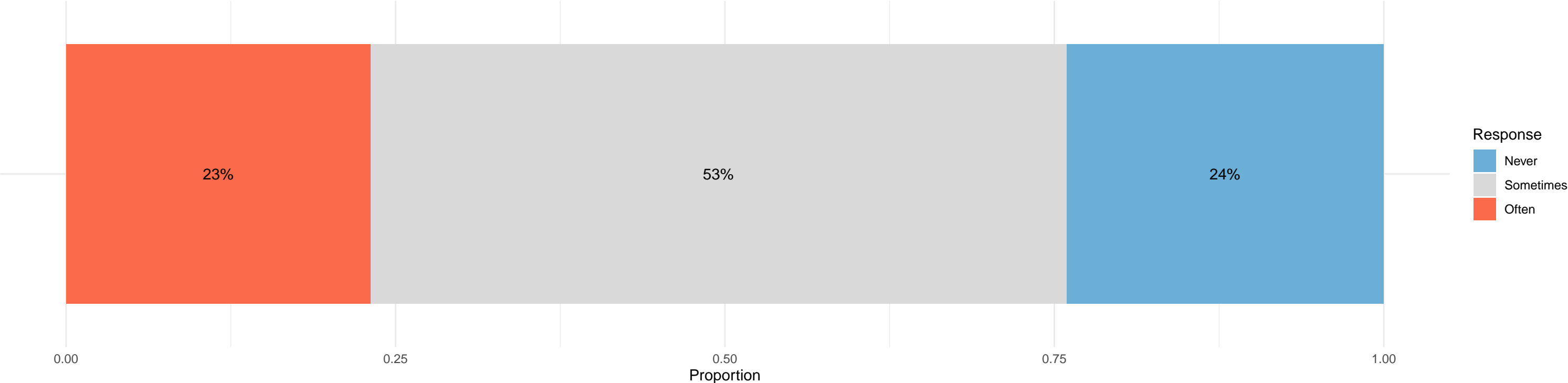


**Consider the following statement: "I worry about not having enough food for everyone in the household". Was that often, sometimes or never true for you in the last 12 months?**

Response Status

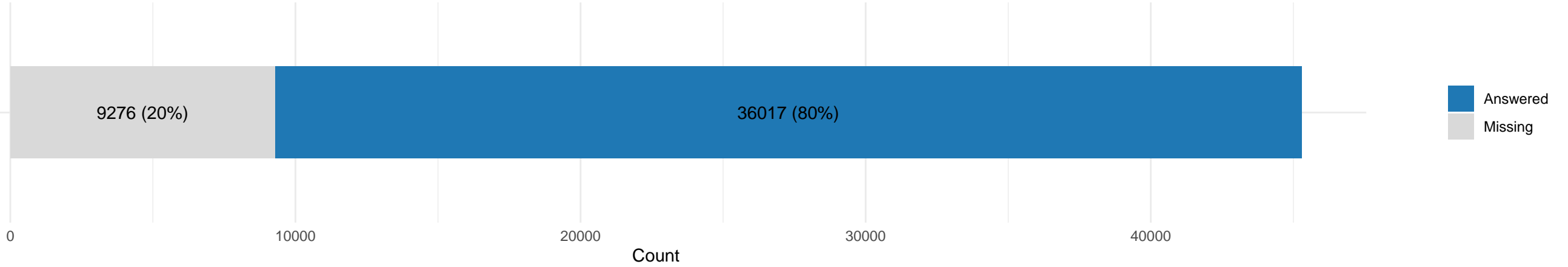


Distribution of Responses

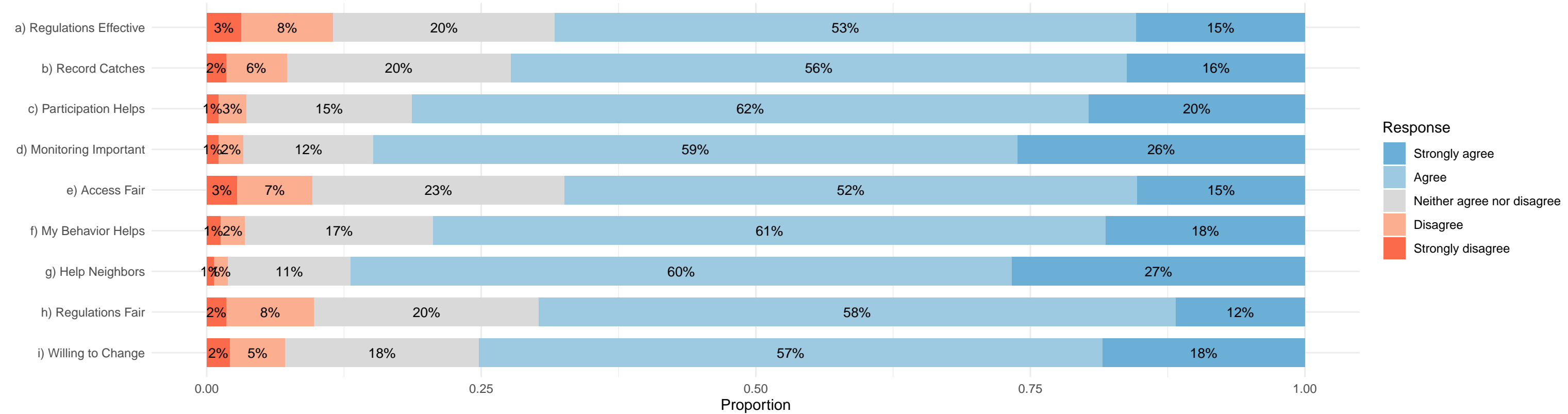


***Please state your level of agreement with the following statements\****

Response Status



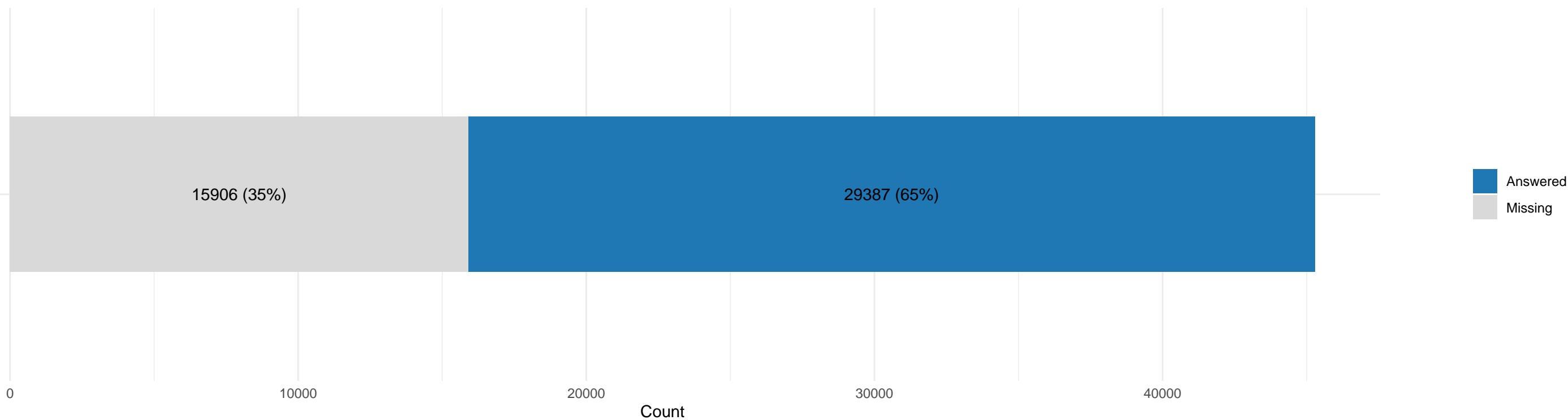
Distribution of Responses



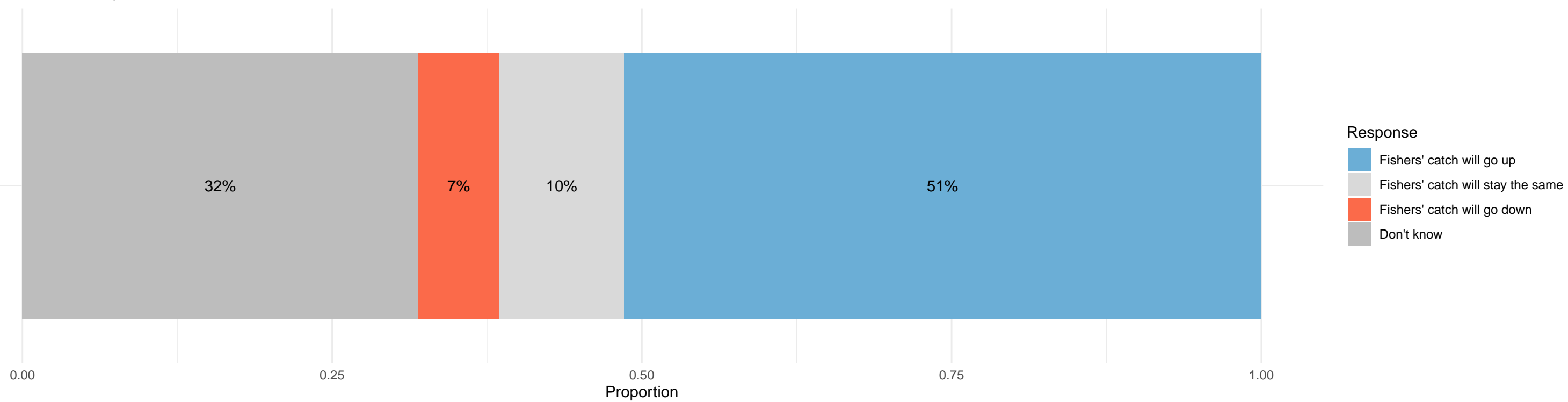
\* a) Current fishing regulations are effective in ensuring that catches remain stable or improve.  
b) Recording fish catches will help maintain or increase fish catches.  
c) Local community participation in management will help maintain or increase fish catches.  
d) It is important to have a strong monitoring system.  
e) The right to access/enter the area where fishing is permitted has been granted fairly to fishermen.  
f) My behavior in terms of fishing can make a significant contribution to the sustainability of the catch.  
g) It is important to me to be able to help my neighbors in times of need.  
h) In my opinion, the existing fisheries regulations are fair.  
i) I am willing to change my fishing behavior.

***What do you think will happen if everyone complies with the reserve?***

Response Status

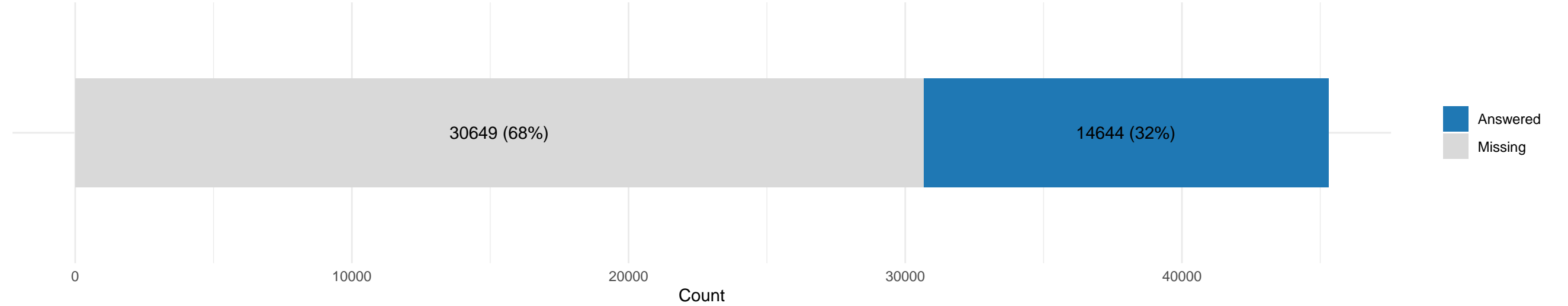


Distribution of Responses

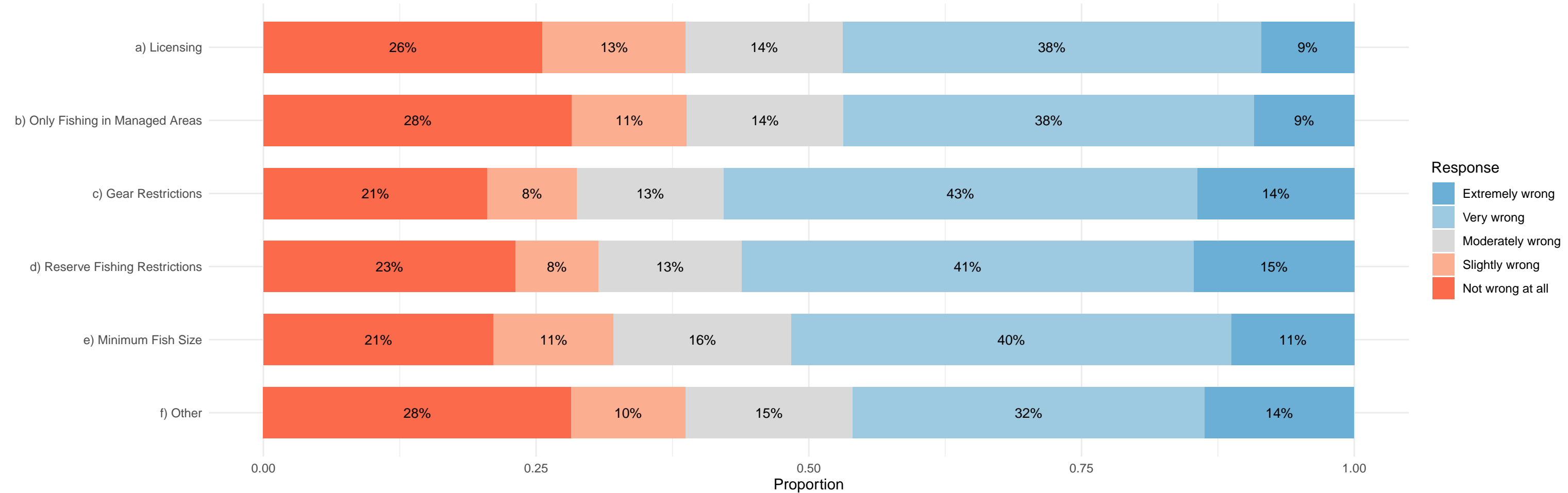


# How wrong would it be to violate the following regulations?

## Response Status

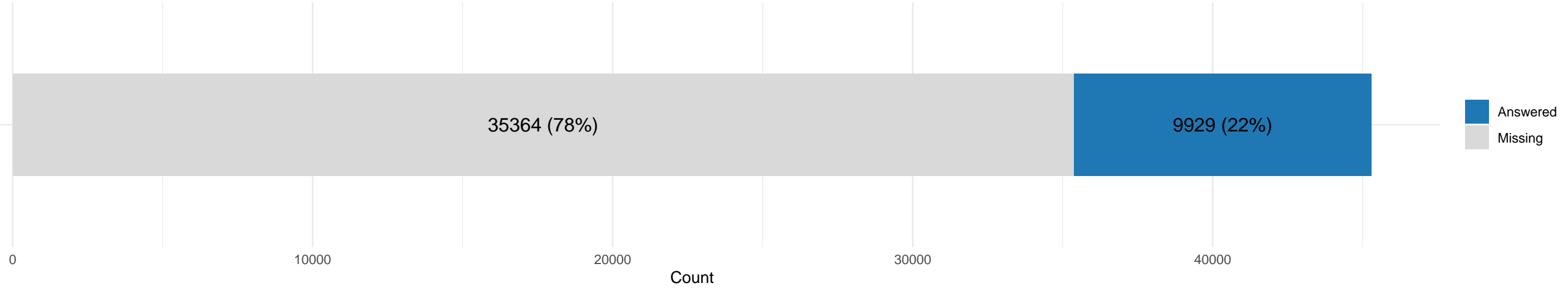


## Distribution of Responses

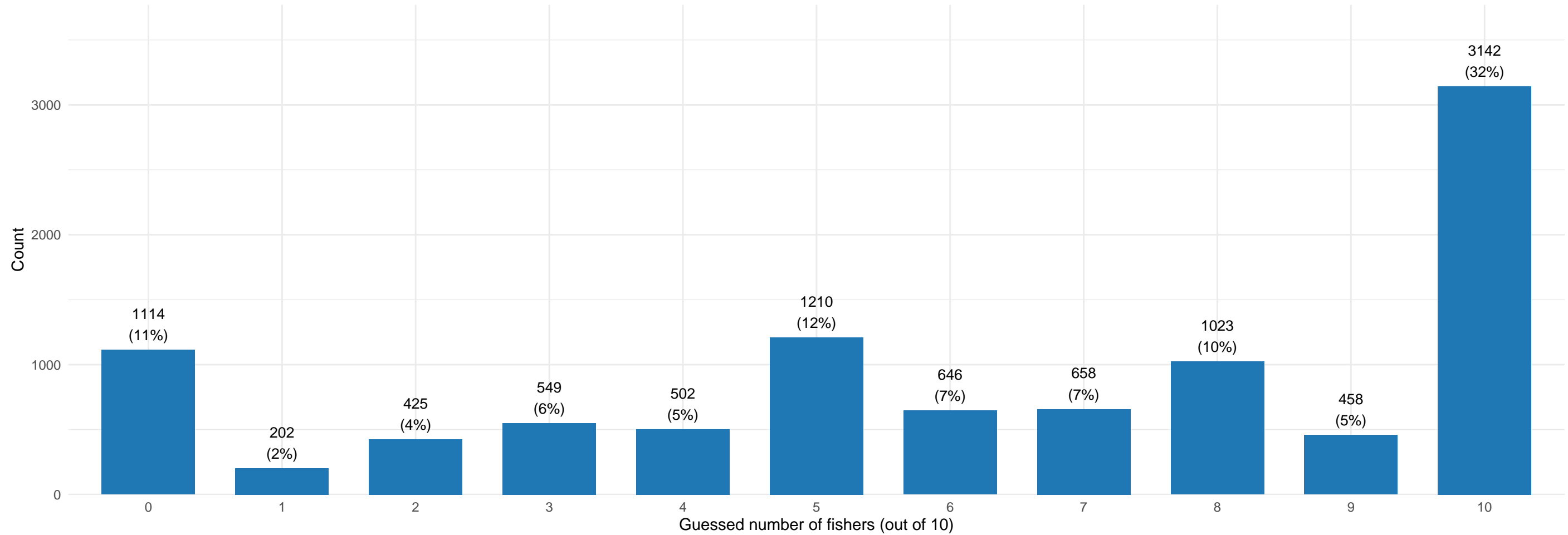


***Out of ten fishers in your community, how many think the fisheries rules created by the management body are fair?***

Response Status

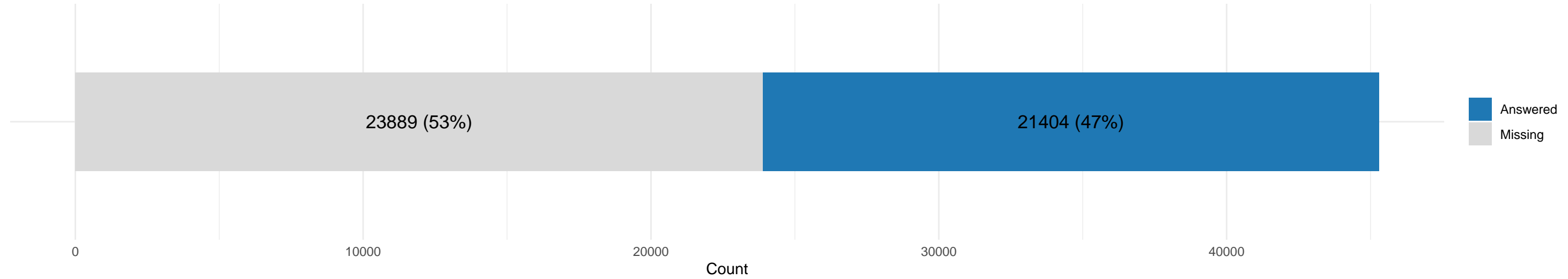


Distribution of Responses

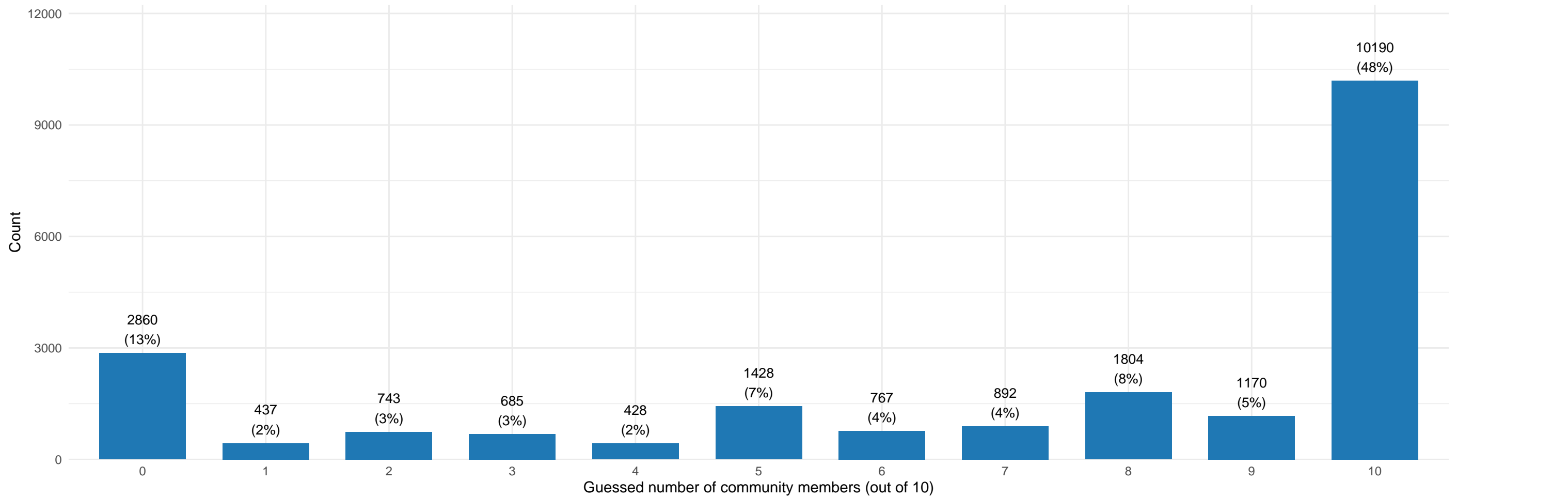


*Out of ten members of your community, how many would you guess believe it is wrong to violate the rules?*

Response Status

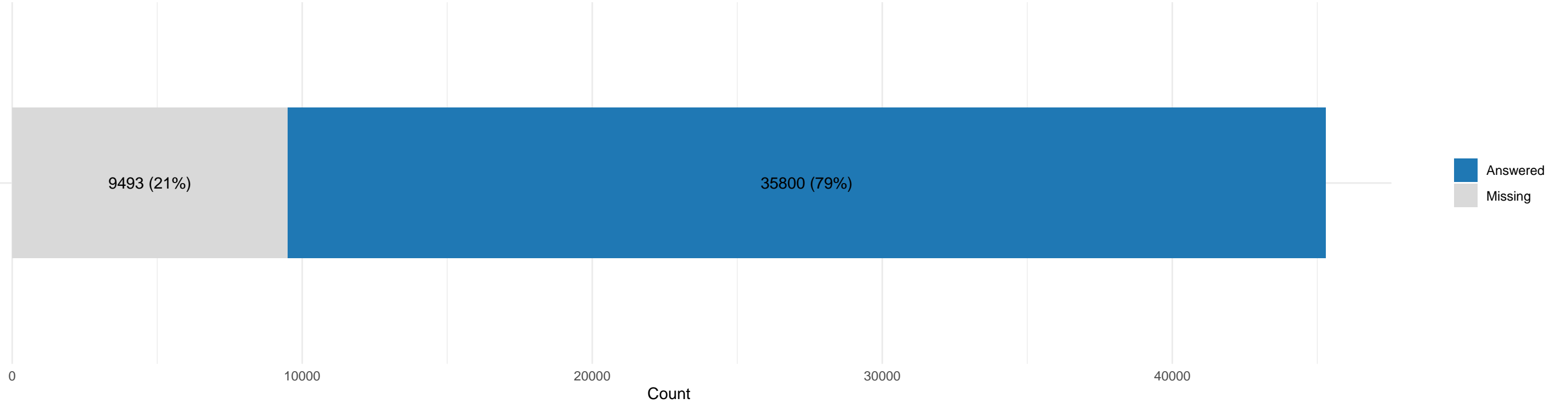


Distribution of Responses

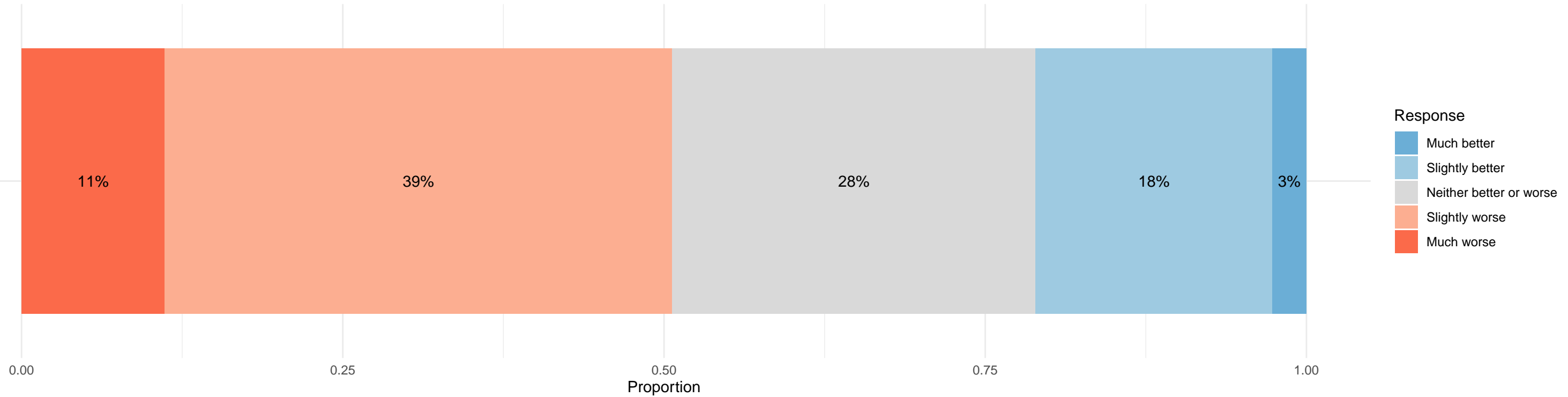


# How do you judge the value of your catch compared to two years ago?

Response Status



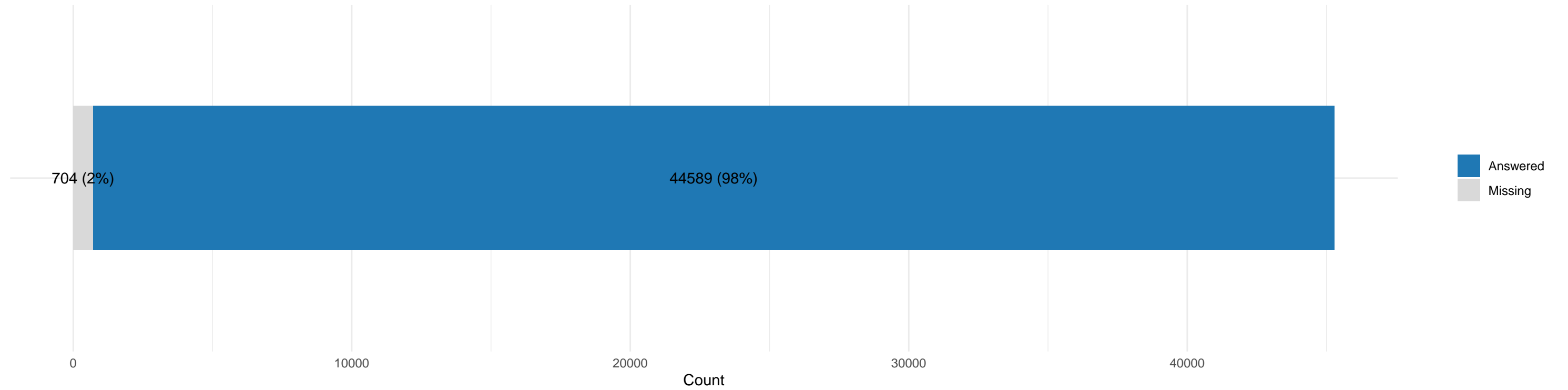
Distribution of Responses



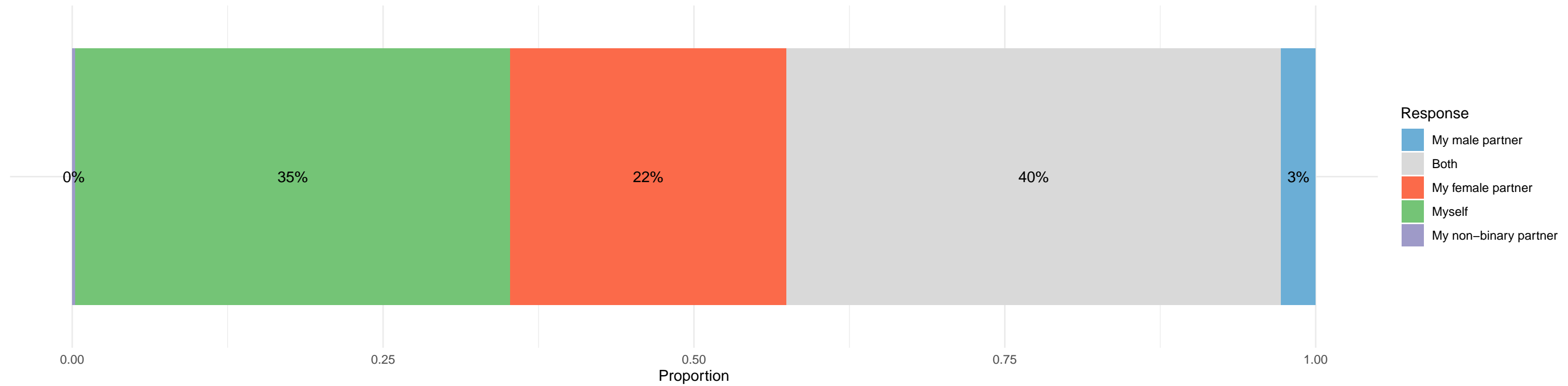


# Who makes the financial decisions in your household?

Response Status

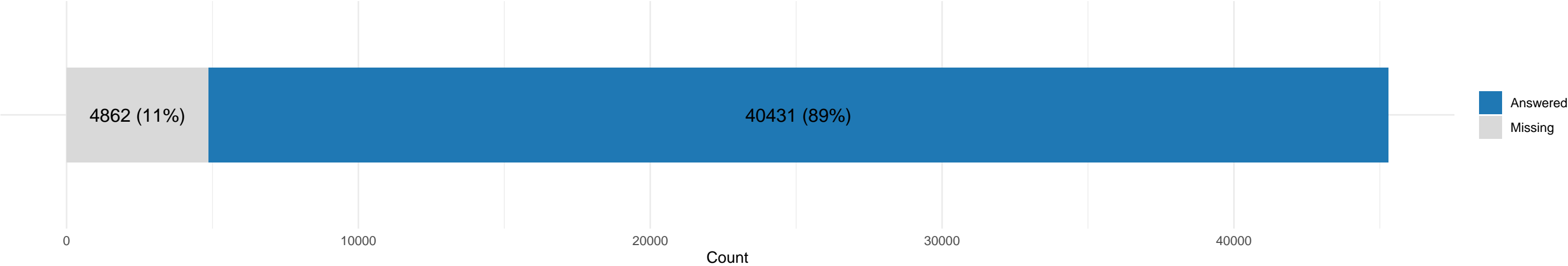


Distribution of Responses

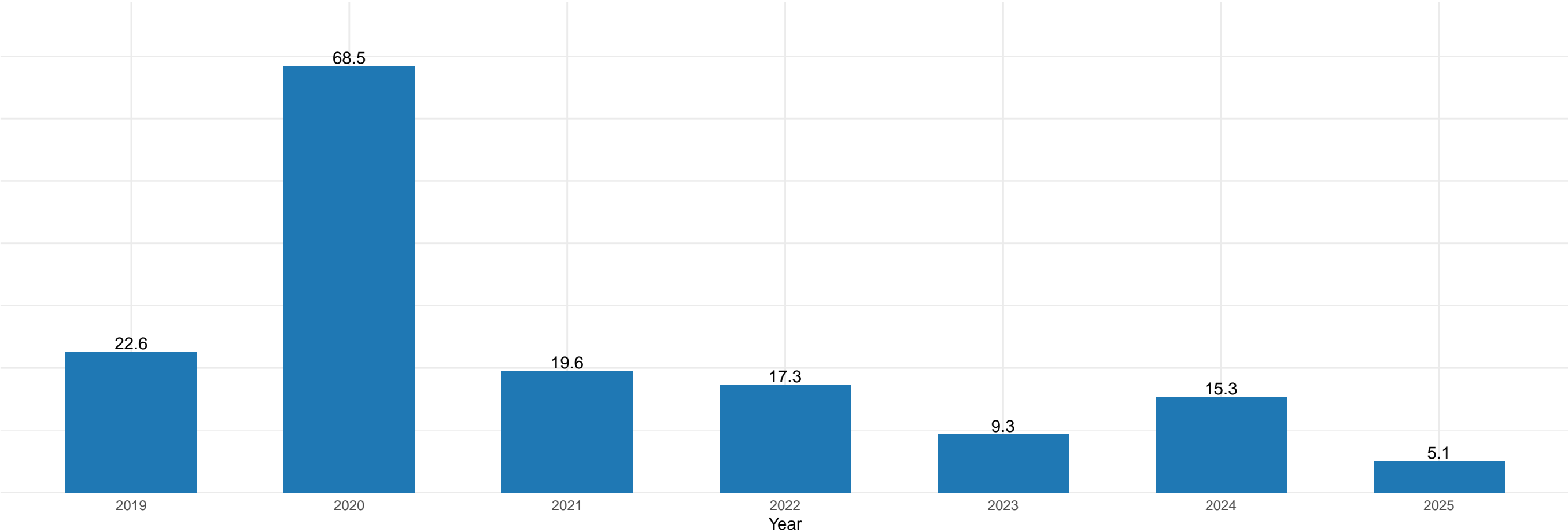


*In the last 6 months, how many fish do you eat per week in comparison with the number of fish that you sell per week?*

Response Status



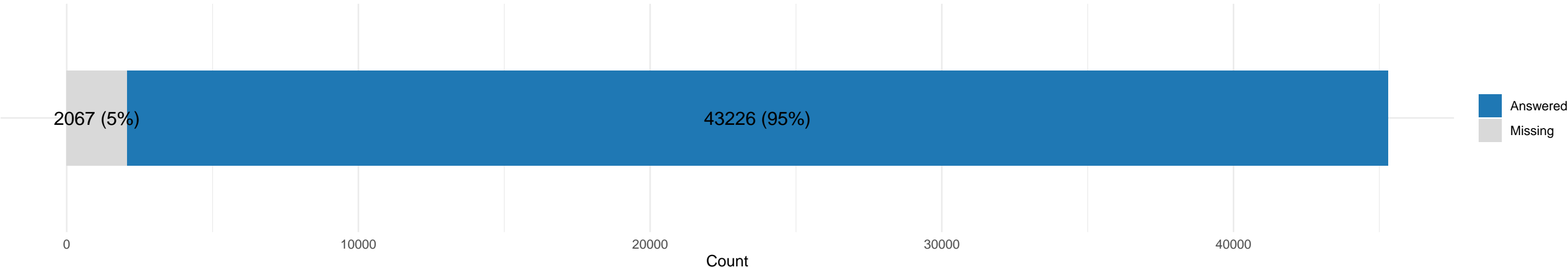
Average Weekly Household Fish Eaten



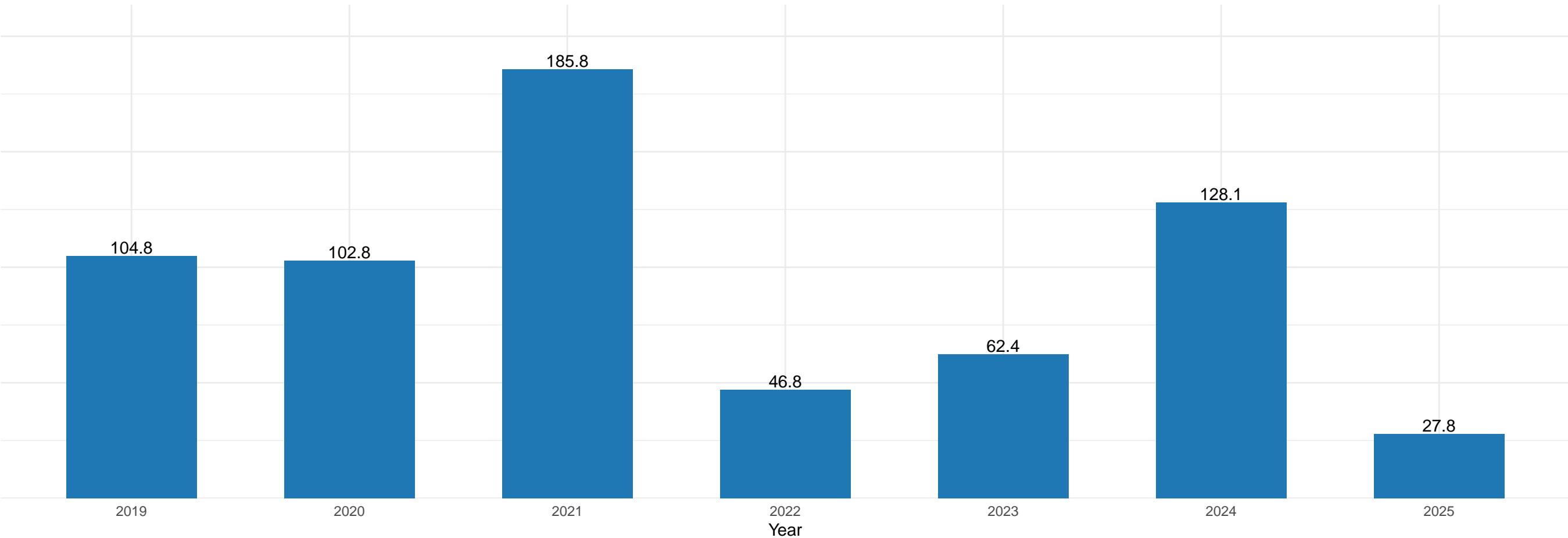
Note: Outliers (top 1% of responses) have been removed from the analysis.

*In the last 6 months, how many fish do you eat per week in comparison with the number of fish that you sell per week? – Fish Sold*

Response Status



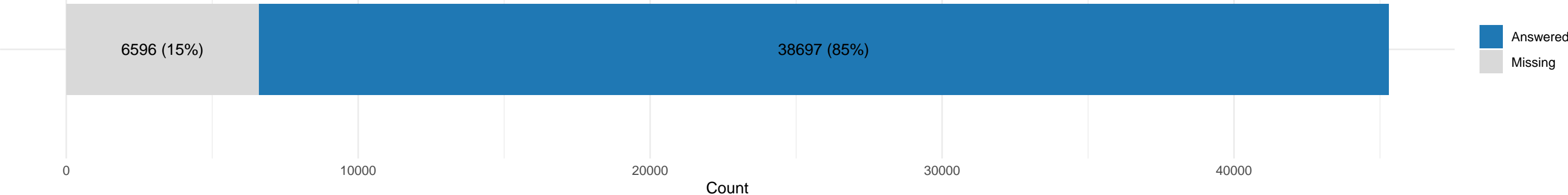
Average Weekly Household Fish Sold



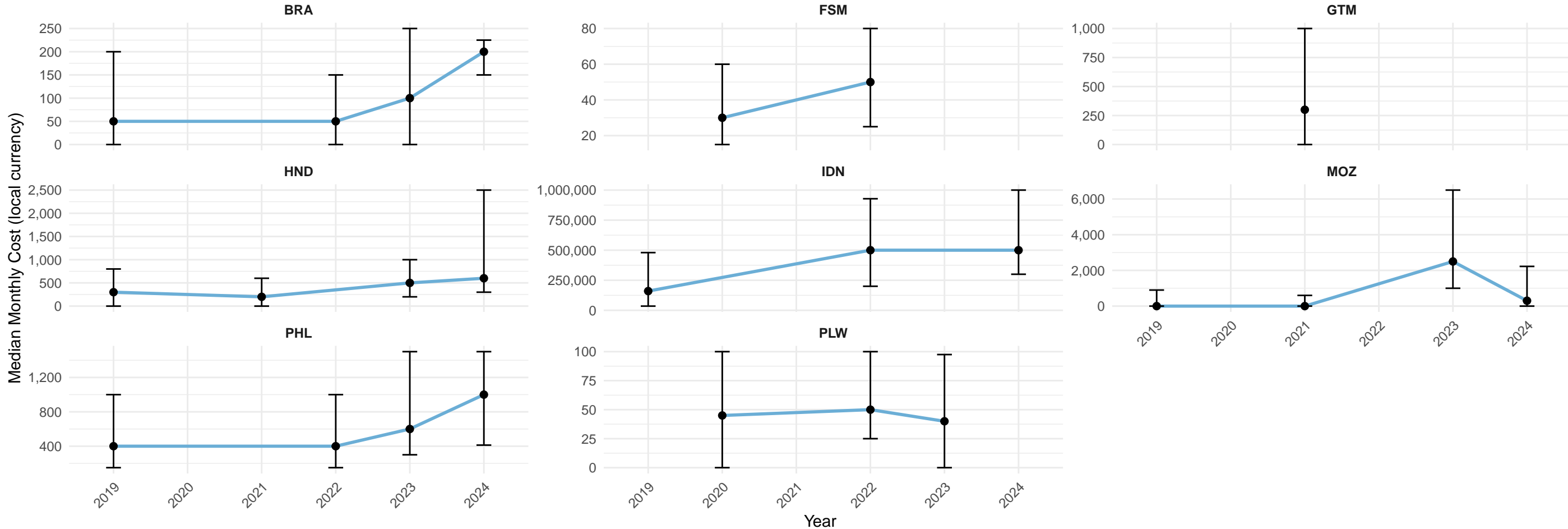
Note: Outliers (top 1% of responses) have been removed from the analysis.

*In the past month, about how much did you and your household spend on fishing costs?*

Response Status



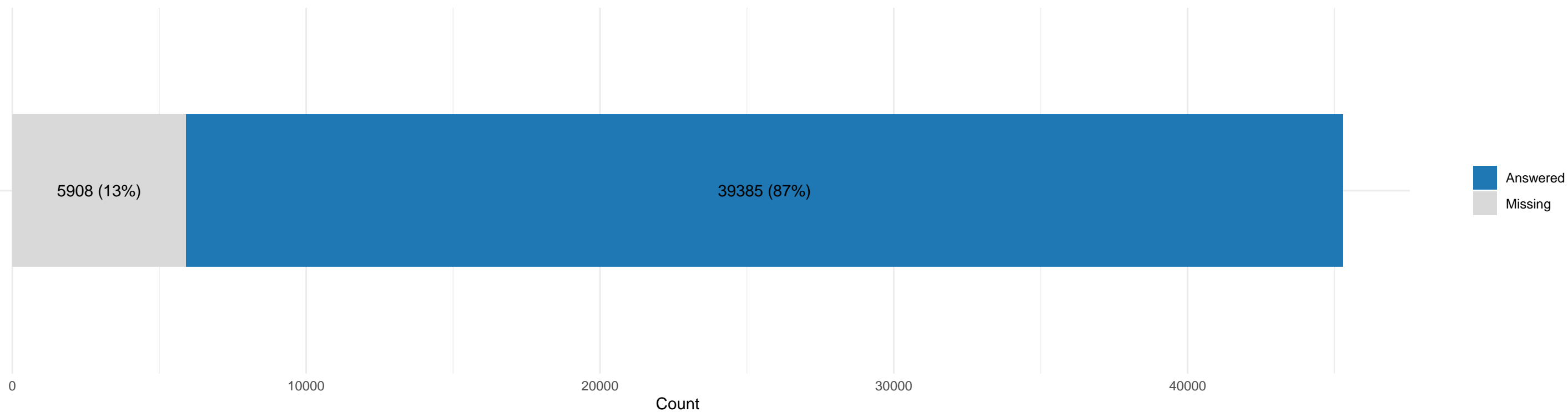
Trend of Median Monthly Fishing Costs by Year and Country (with IQR)



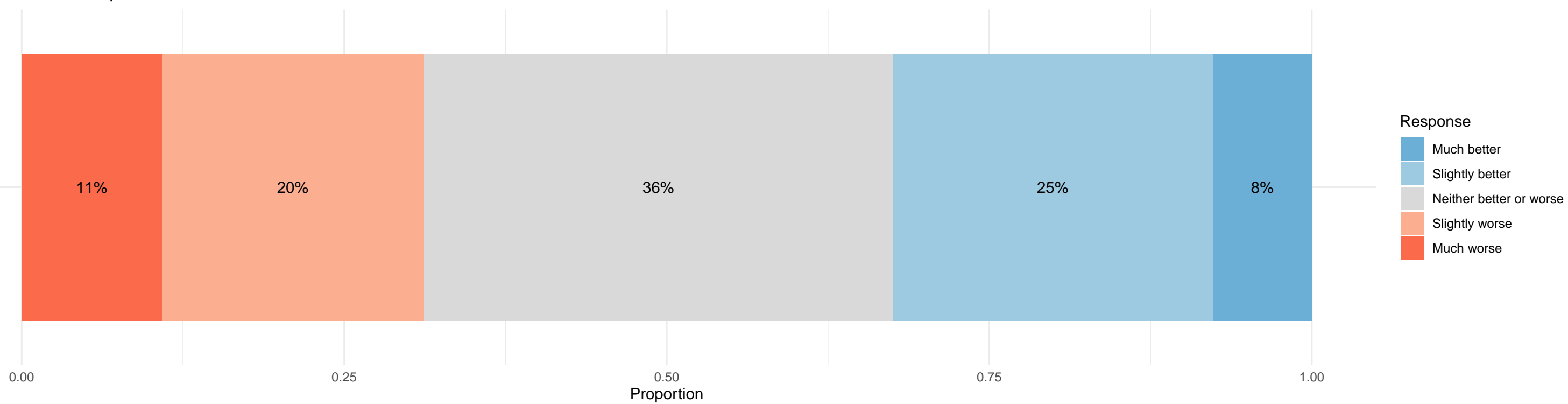
Note: Top 1% of responses removed as outliers. Bottom plot shows median monthly fishing cost per year with IQR (25th–75th percentile).

*How do you expect the value of your catch to develop in the next two years?*

Response Status

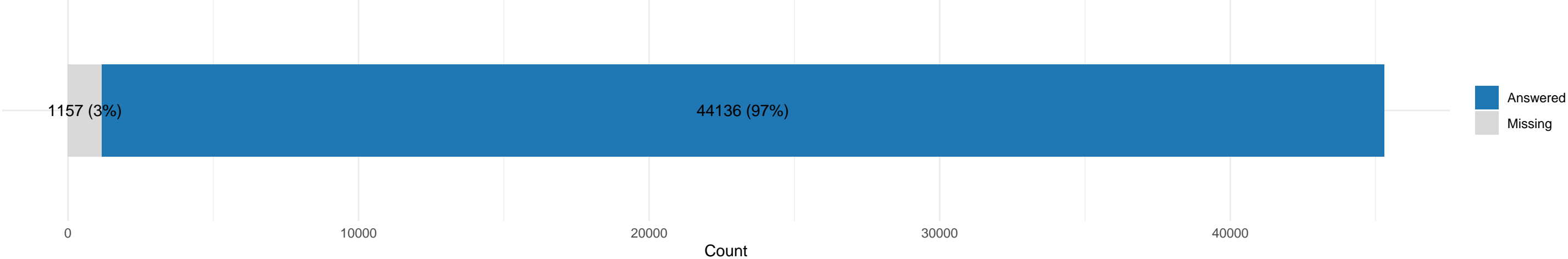


Distribution of Responses

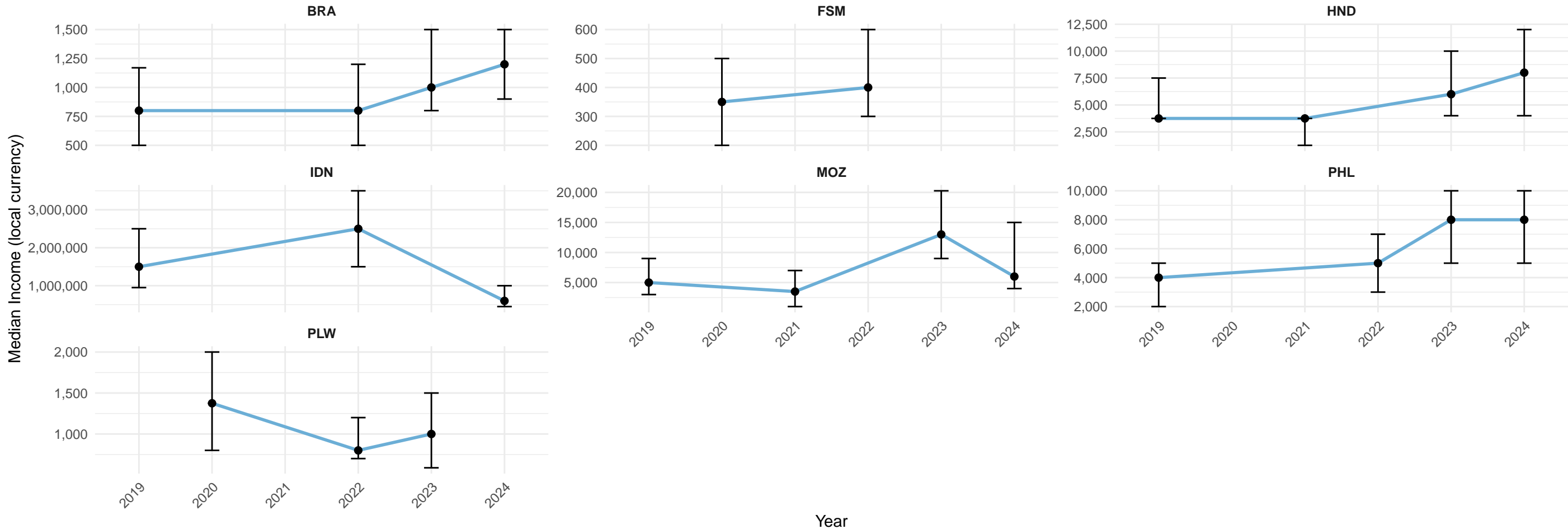


*What is your household's average monthly income from all activities?*

Response Status



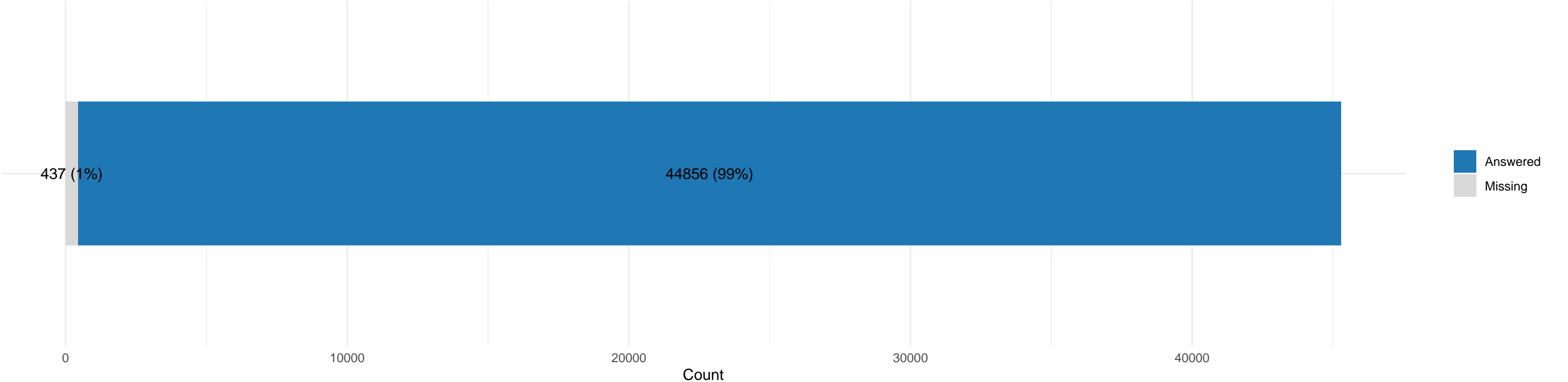
Trend of Median Monthly Household Income by Country (with IQR)



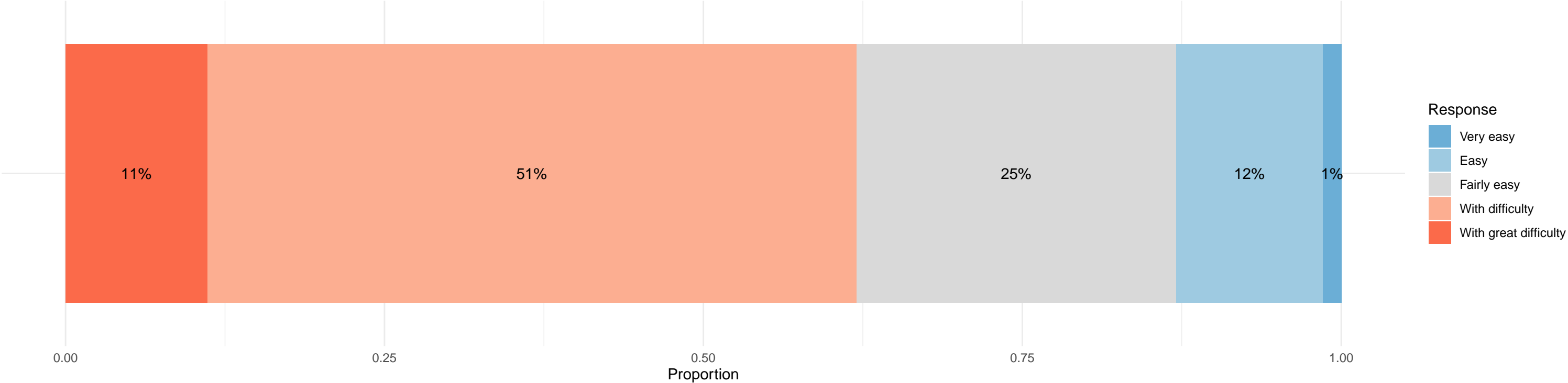
Note: Top 1% of responses removed globally as outliers. Bottom plot shows median income with IQR (25th–75th percentile).

*Thinking of your household's total income, is your household able to cover your household's needs...?*

Response Status

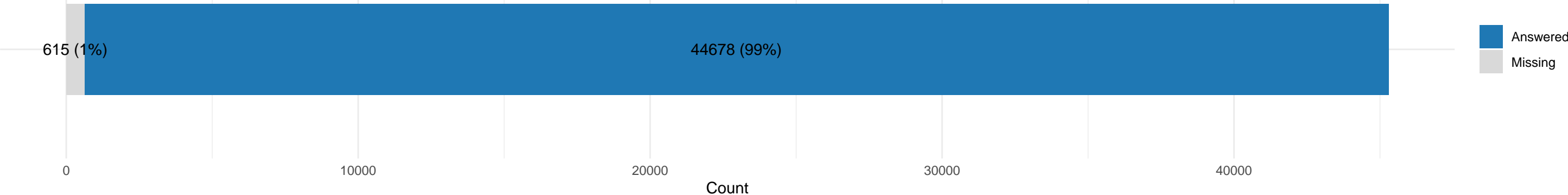


Distribution of Responses

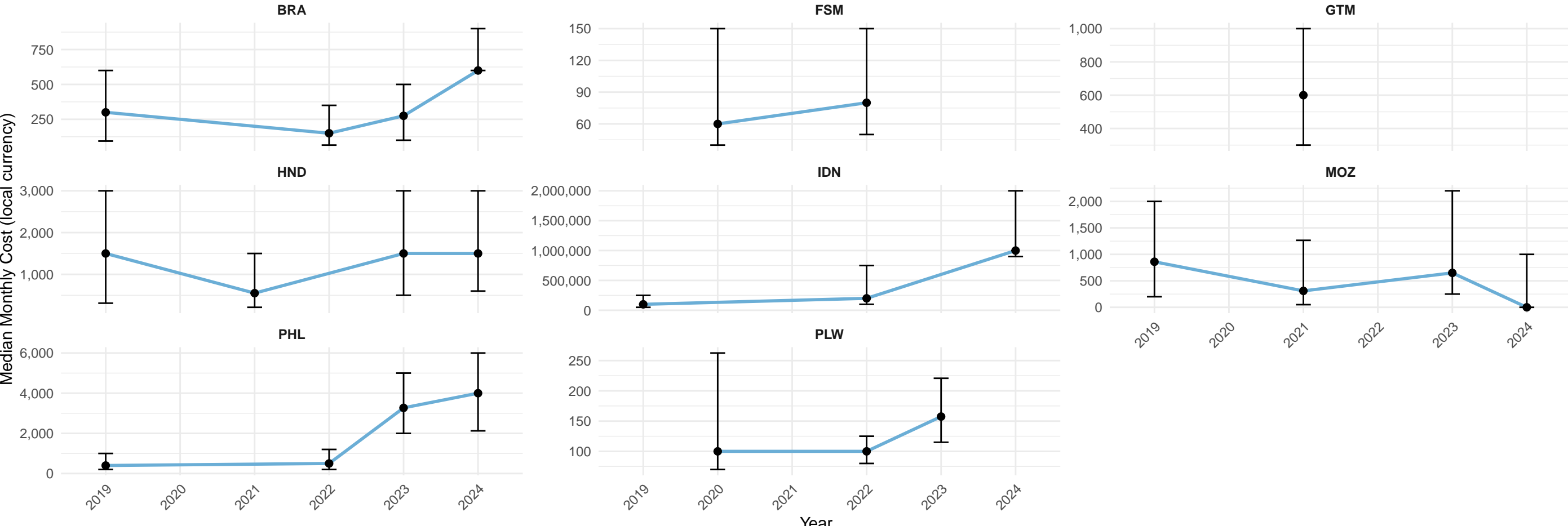


*In the past month, about how much did you and your household spend on housing costs?*

Response Status



Trend of Median Monthly Housing Costs by Year and Country (with IQR)

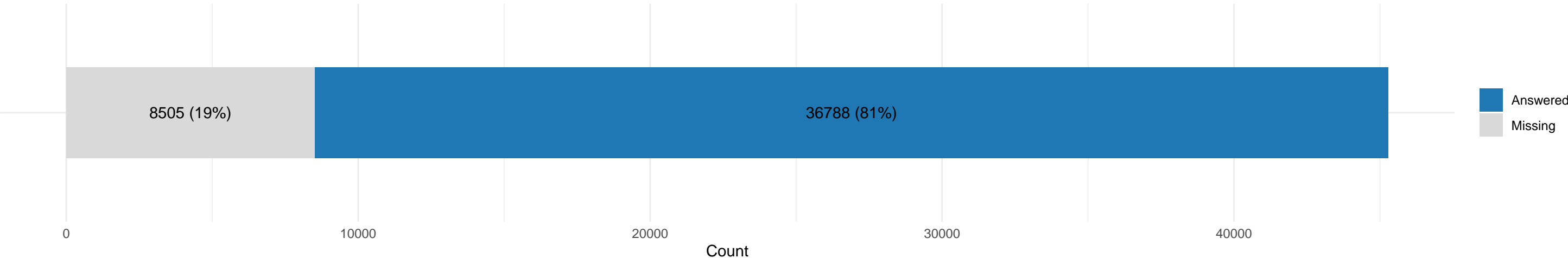


Note: Top 1% of responses removed as outliers. Bottom plot shows median housing cost per year with IQR (25th–75th percentile).

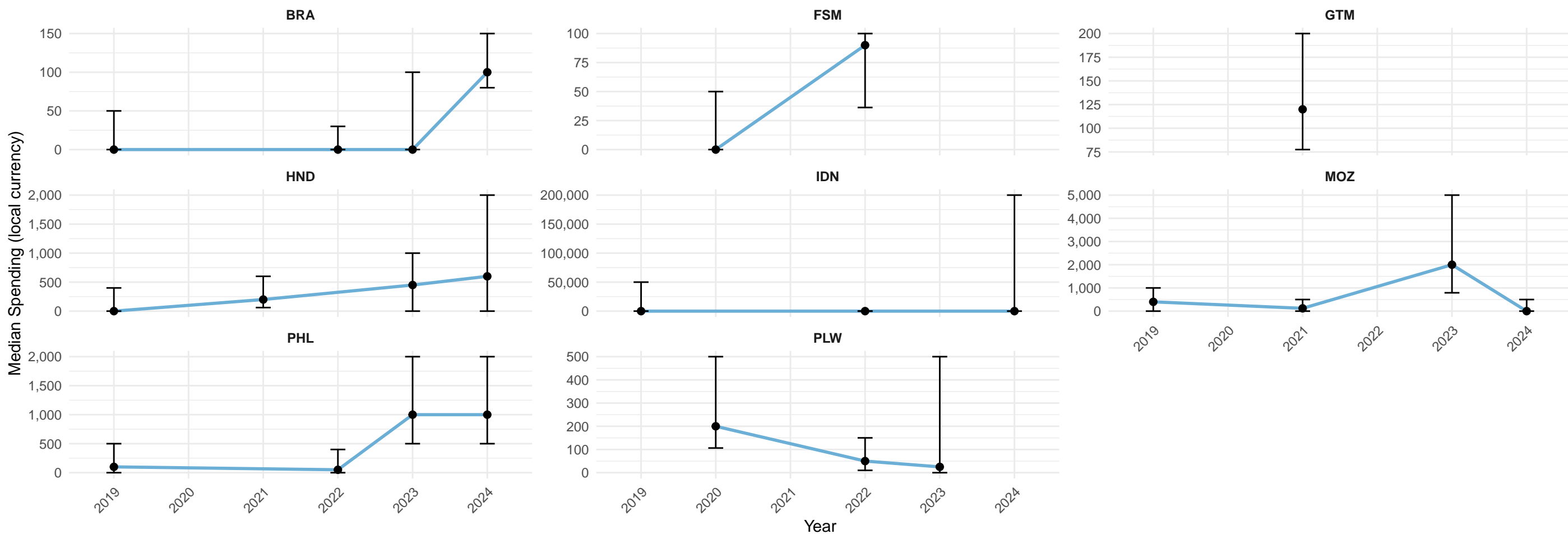


*In the past month, about how much did you and your household spend on luxury goods and services?*

Response Status



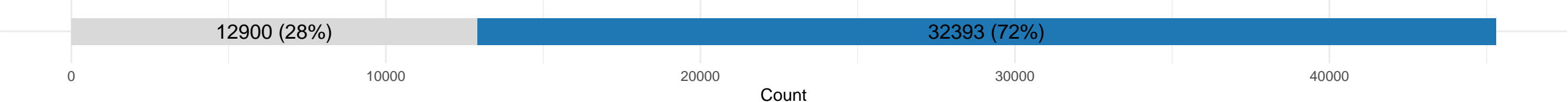
Trend of Median Monthly Spending on Luxury Goods and Services by Year and Country (with IQR)



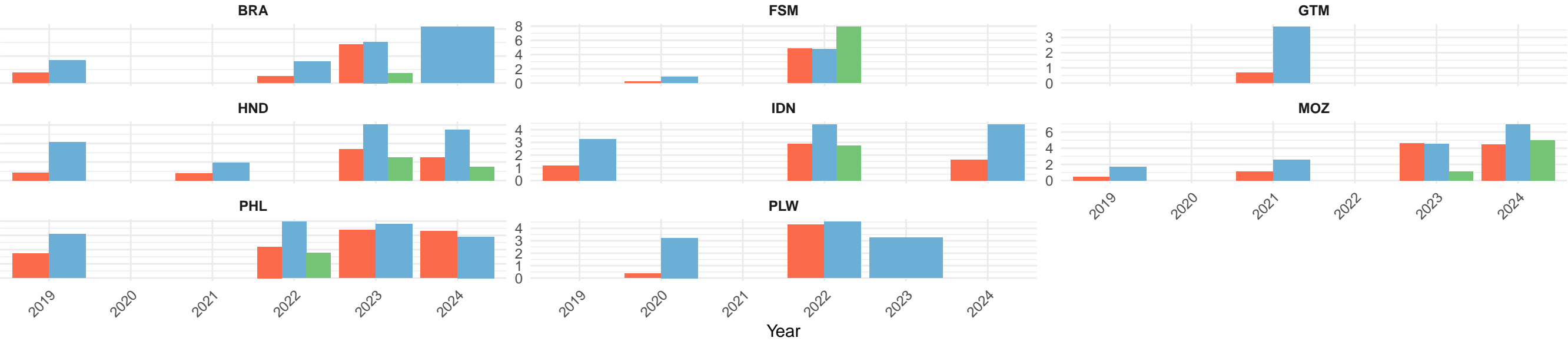
Note: Top 1% of responses removed as outliers. Bottom plot shows median monthly spending with IQR (25th–75th percentile).

Over the past month, what is the average time spent (hours per day) and income earned on cleaning and processing activities to prepare the fish for sale?

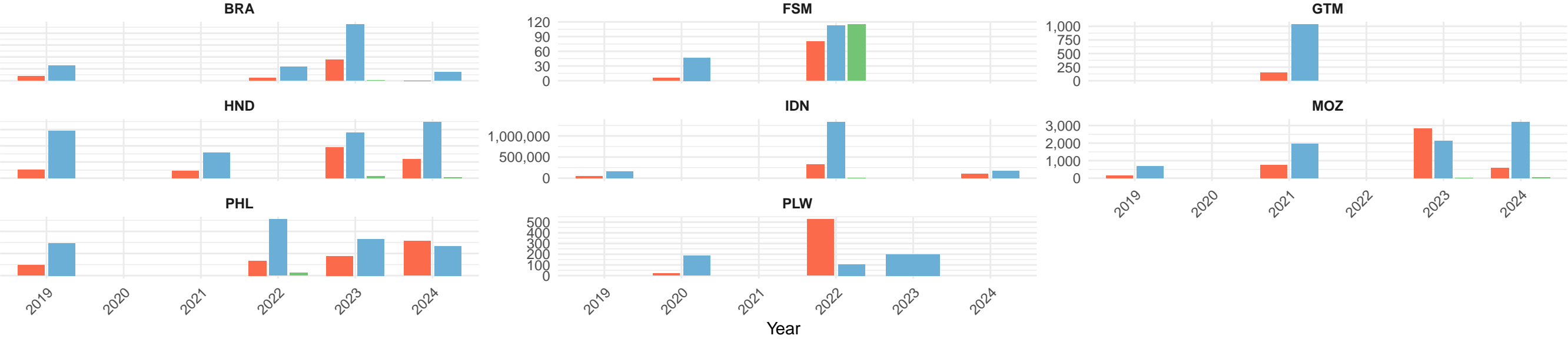
Response Status



Average Daily Hours Spent on Fish Processing by Year, Country, and Gender



Average Daily Income from Fish Processing by Year, Country, and Gender



Note: Top 1% of income responses removed as outliers.