

# *Welcome to Kings County*

*land of  
Orchards, Vineyards  
& Tides*



*www.county.kings.ns.ca*

# Large Scale Wind Turbines Public Feedback

Presentation to PAC  
File #: P12-01  
April 12, 2012

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# Background

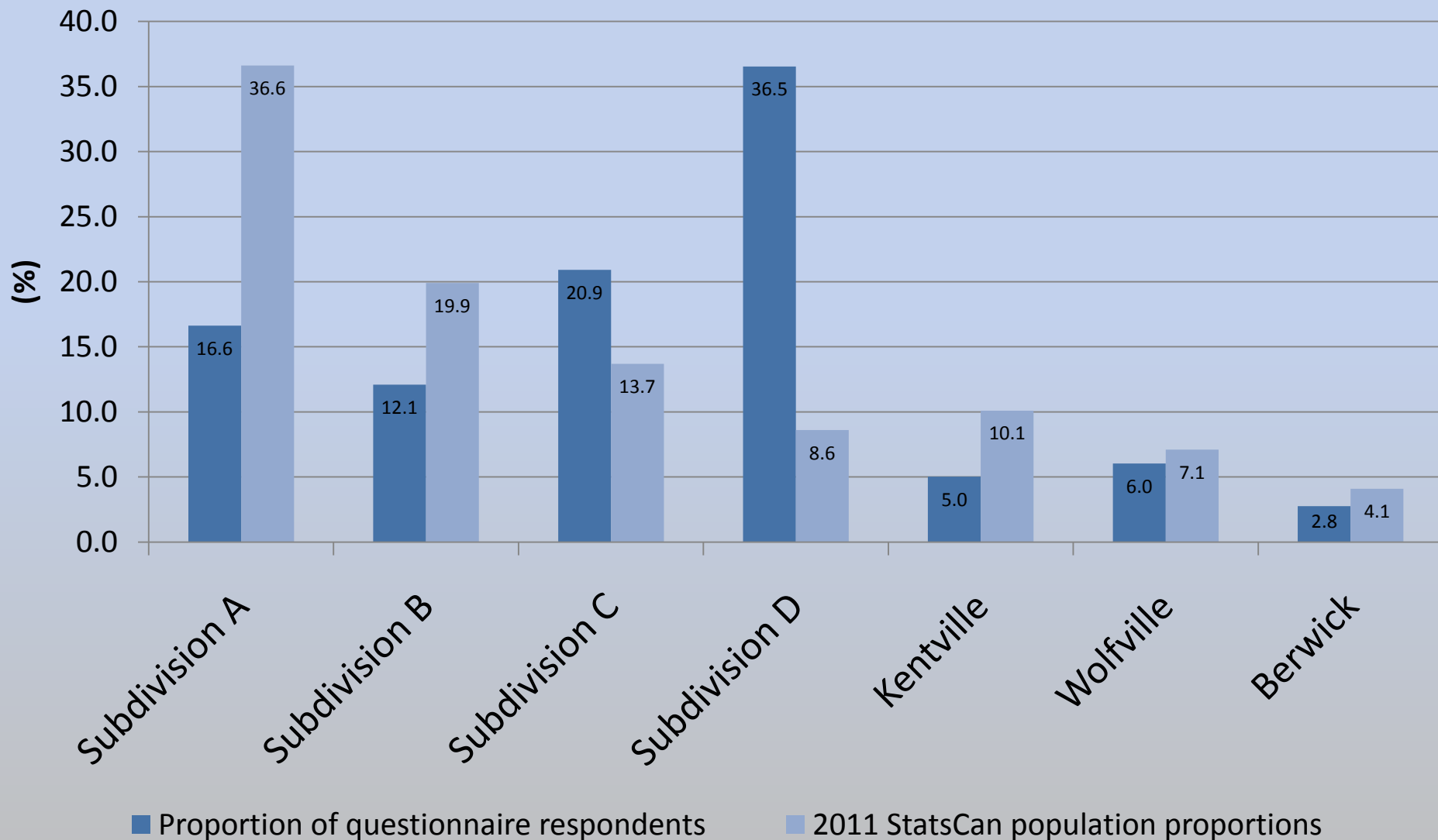
- Public Open Houses in White Rock and South Berwick – approx. 300 residents
- Questionnaire available at Open Houses, online, and in Municipal office – 477 responses

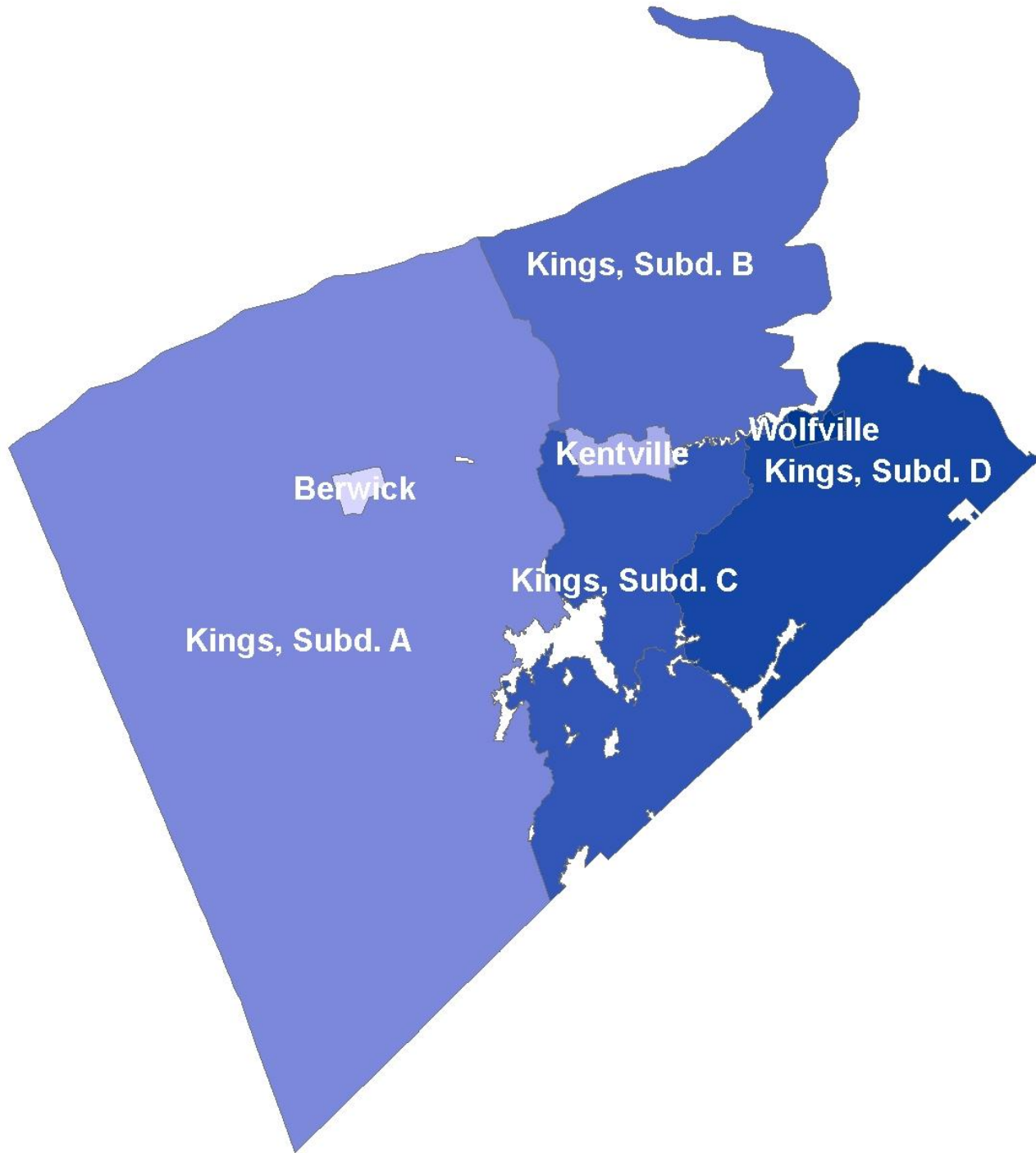


# Who Responded

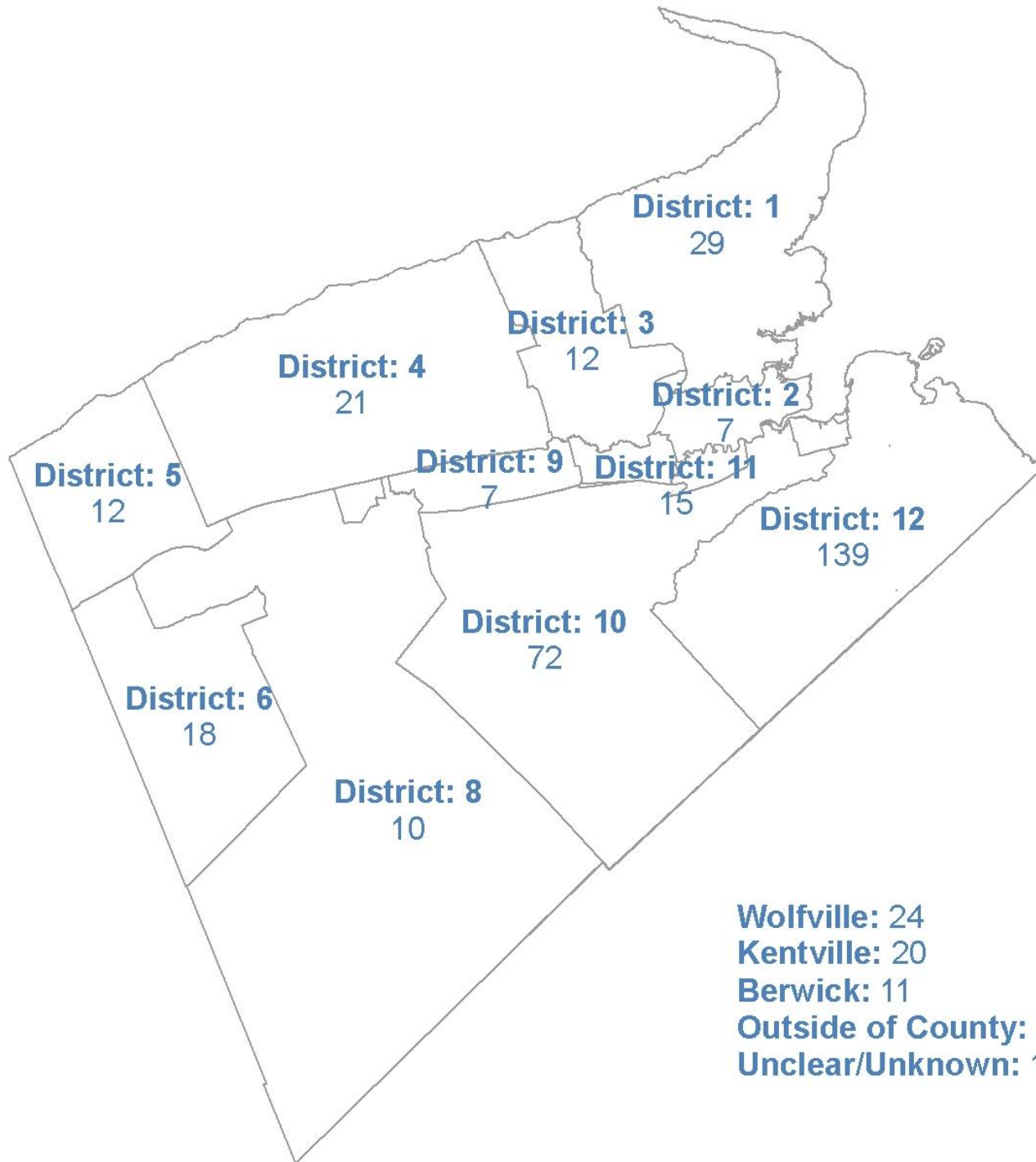
## Questionnaire respondents by census subdivision

397 responses





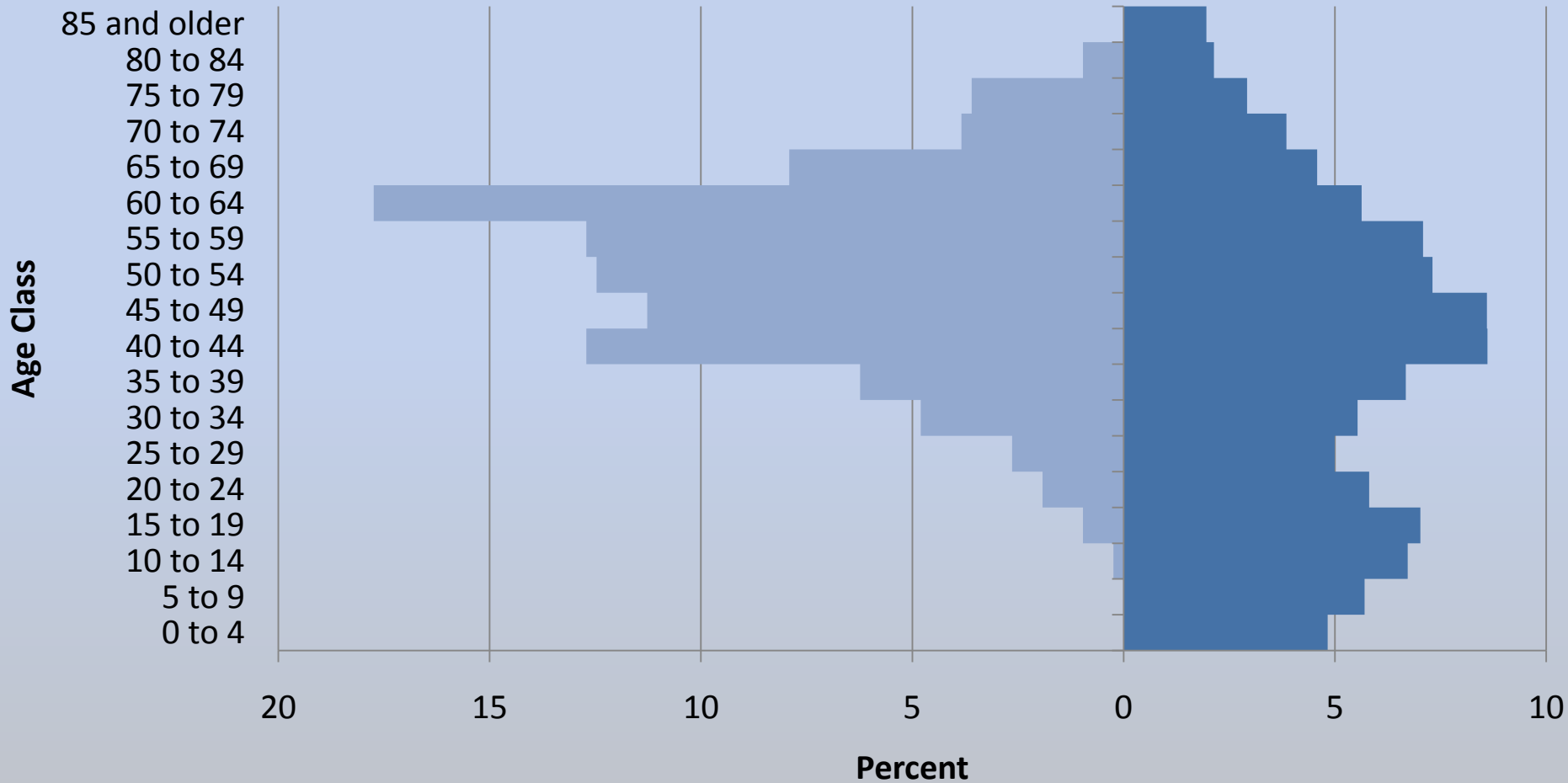




# Who Responded

## Age profile for questionnaire respondents compared to Kings County profile

417 responses

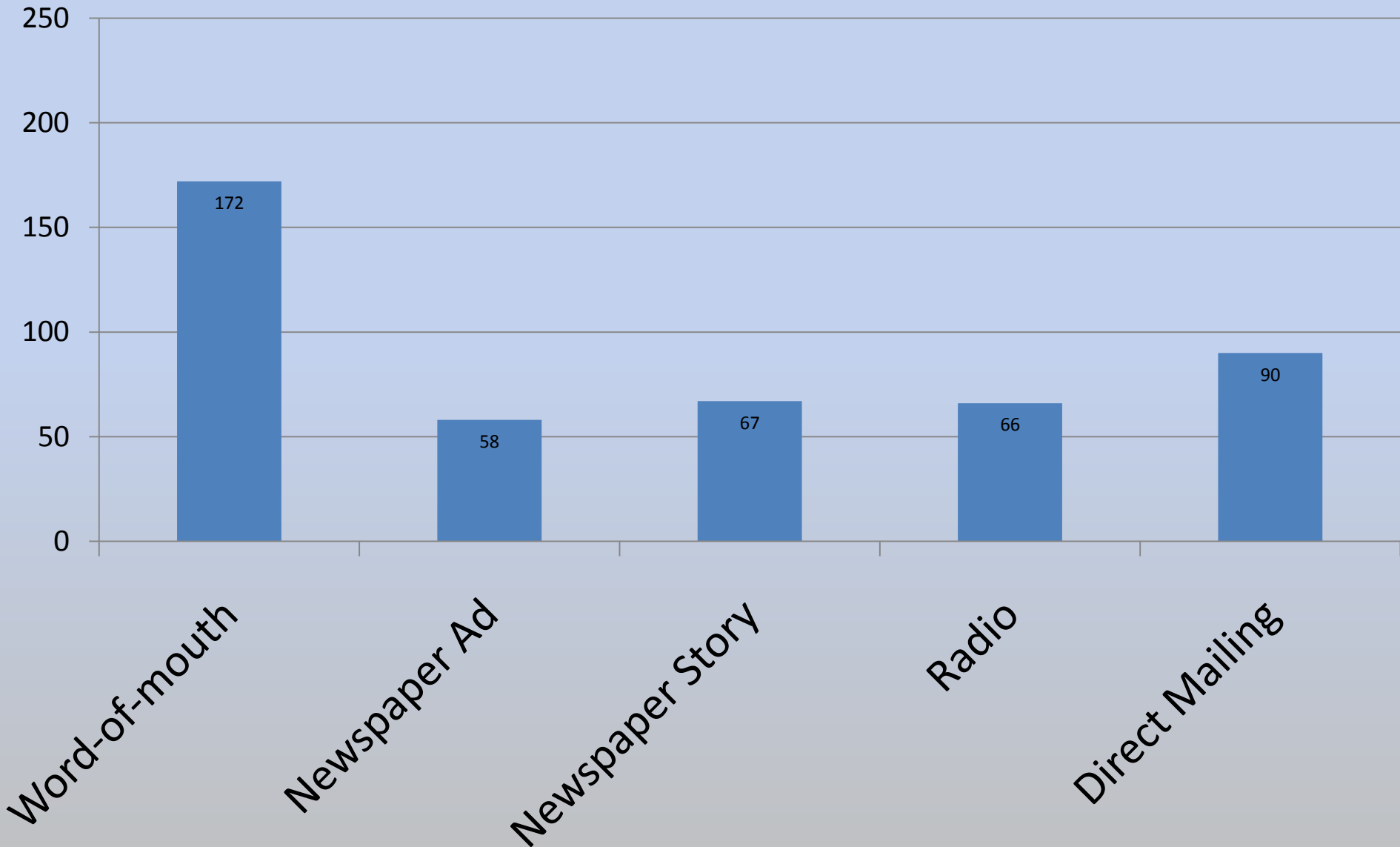


Age profile for questionnaire respondents (median 53)

2006 StatsCan age profile for Kings County (median 41.7)

# How did they hear about questionnaire?

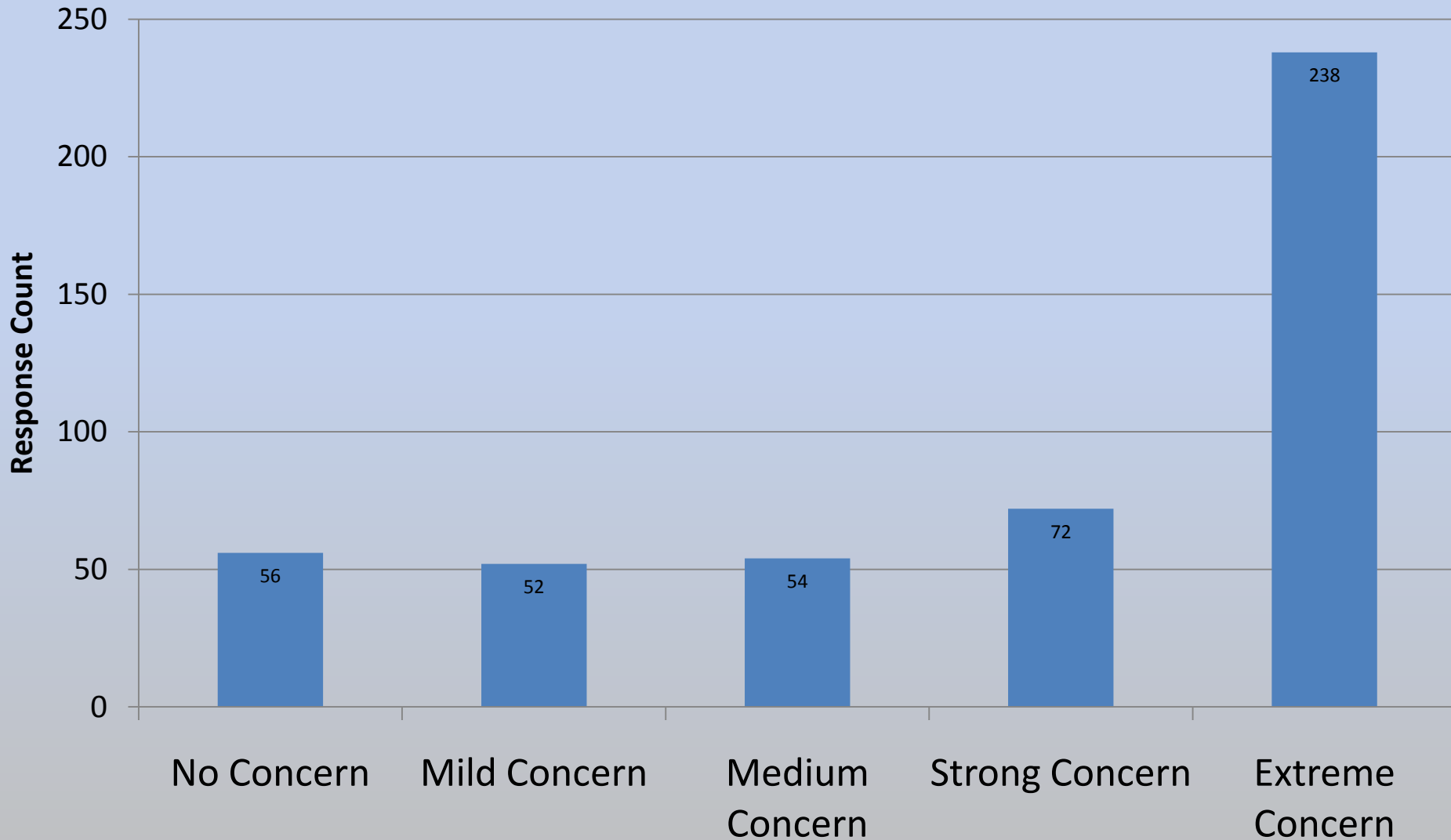
353 responses





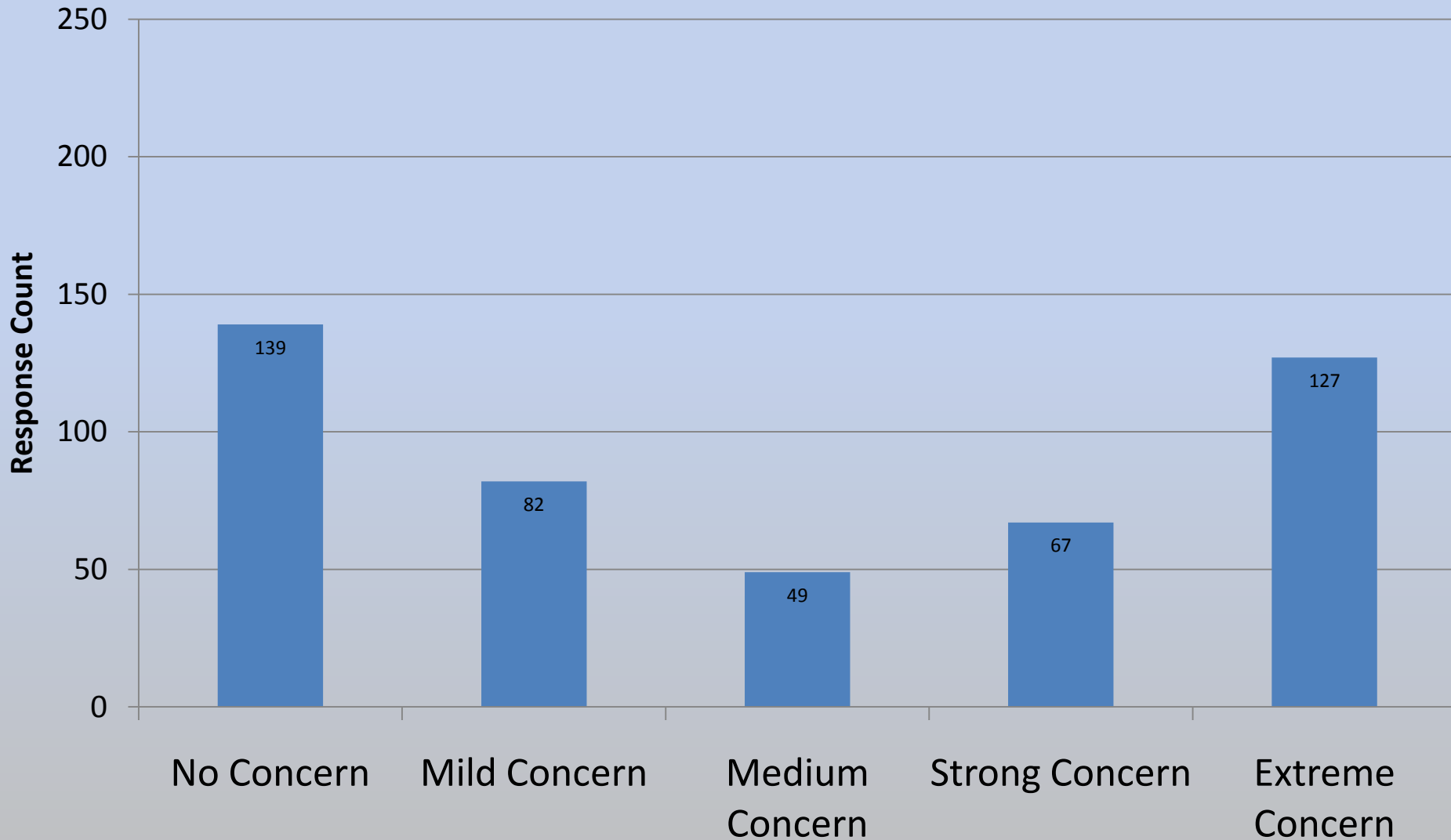
# Concern over potential impacts

**Noise**  
472 responses



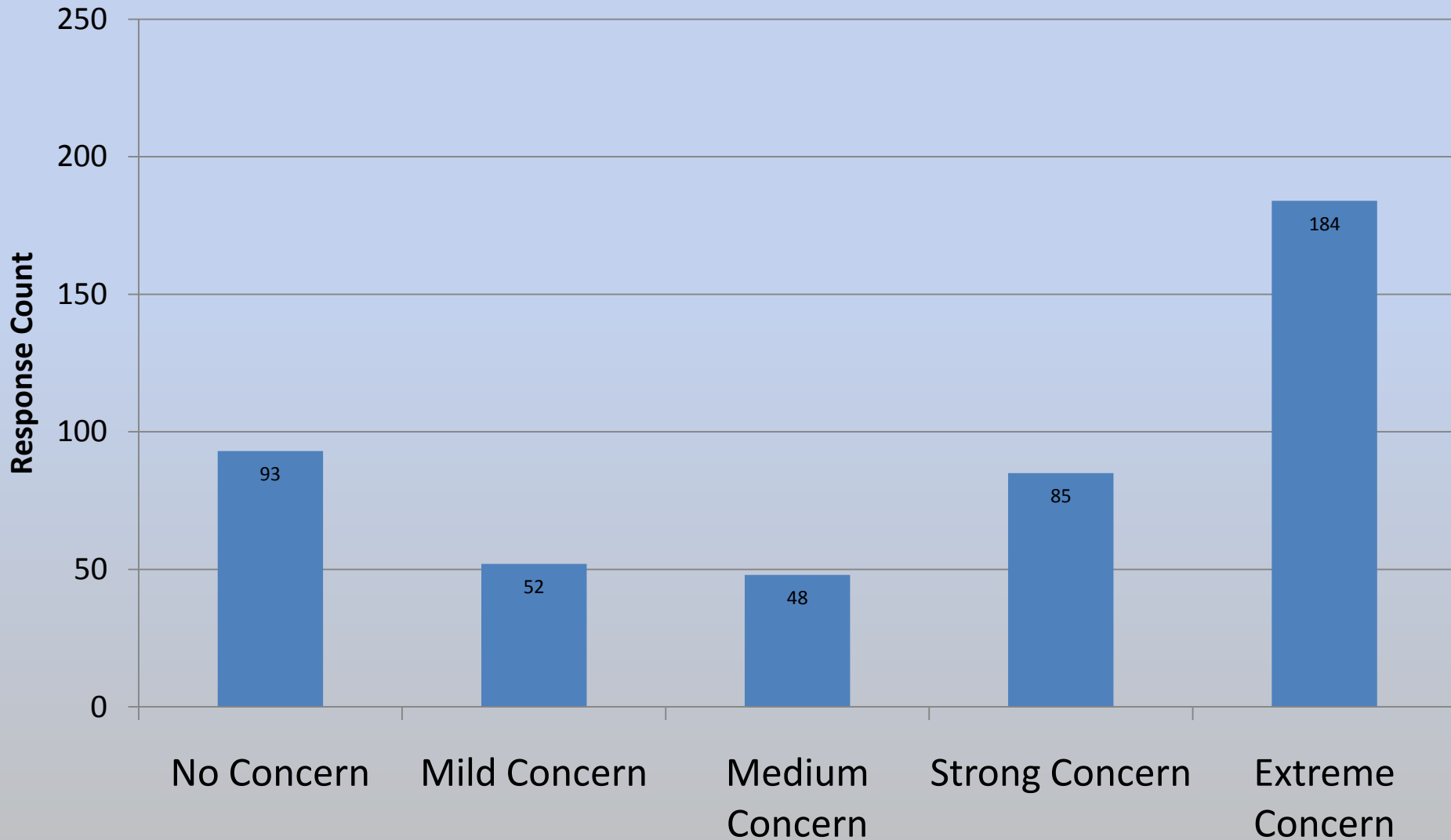
# Concern over potential impacts

**Appearance**  
464 responses



# Concern over potential impacts

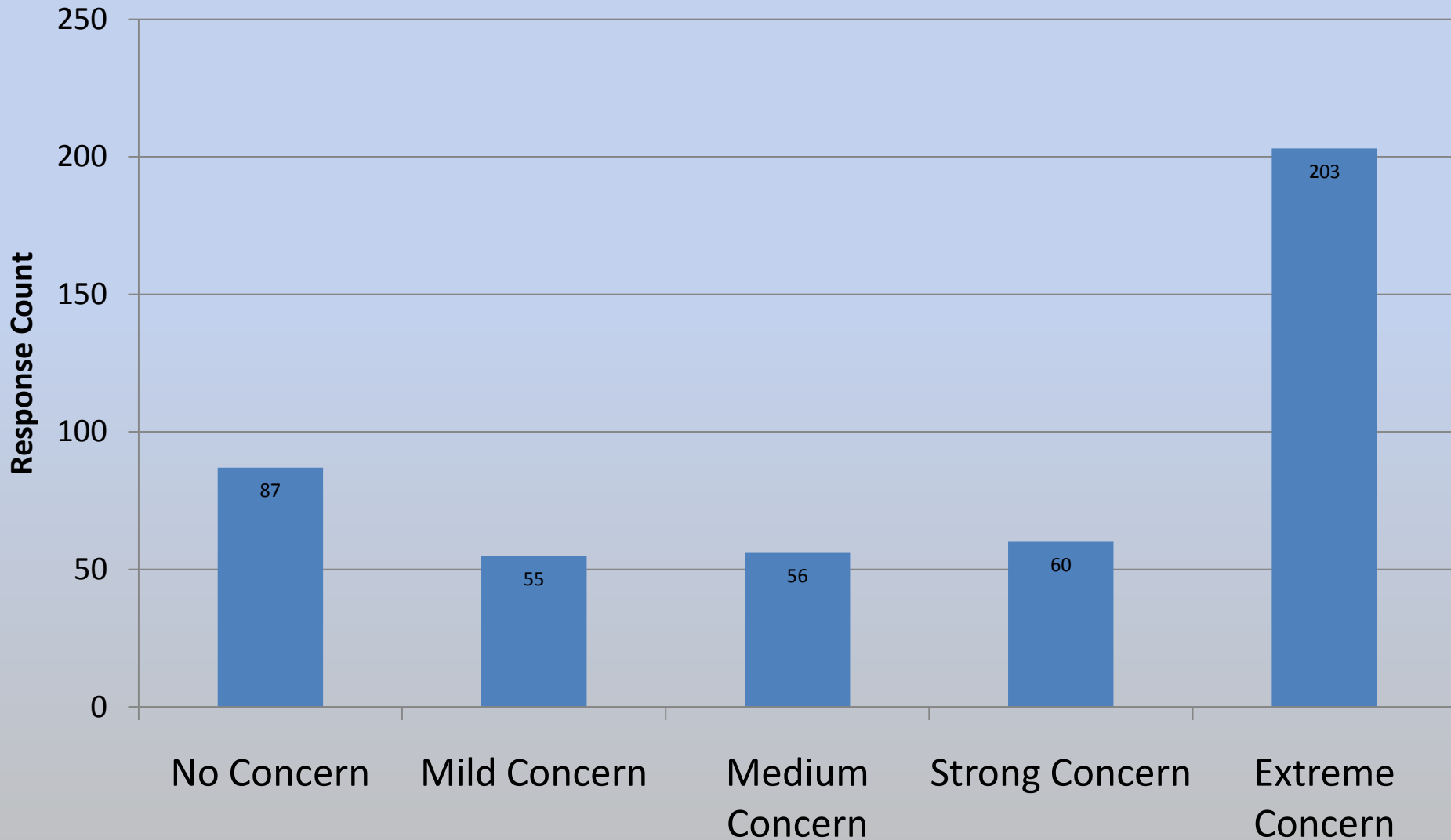
**Safety**  
462 responses



# Concern over potential impacts

## Shadow Flicker

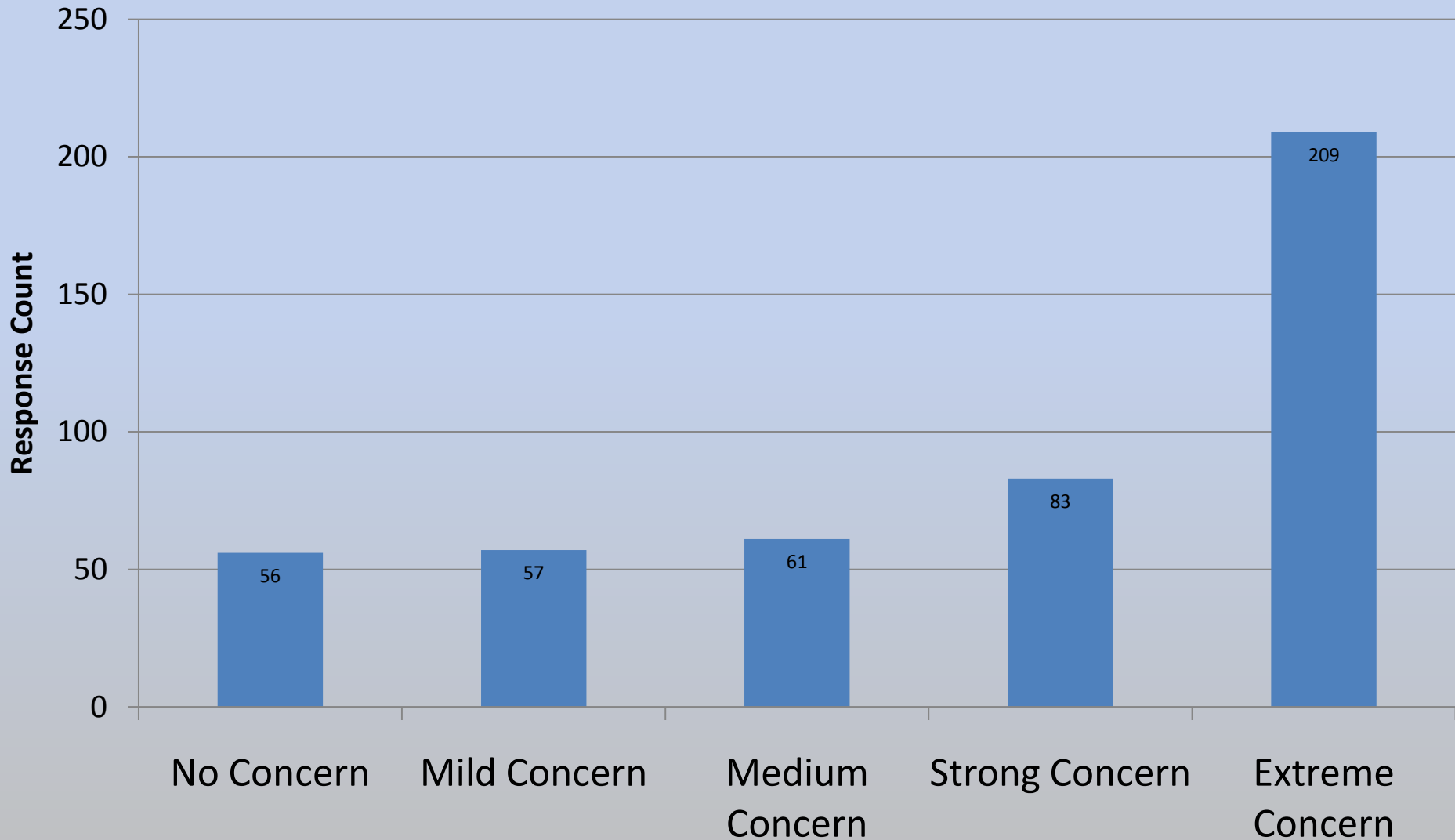
461 responses



# Concern over potential impacts

## Wildlife Impacts

466 responses



# Concern over potential impacts

## Others

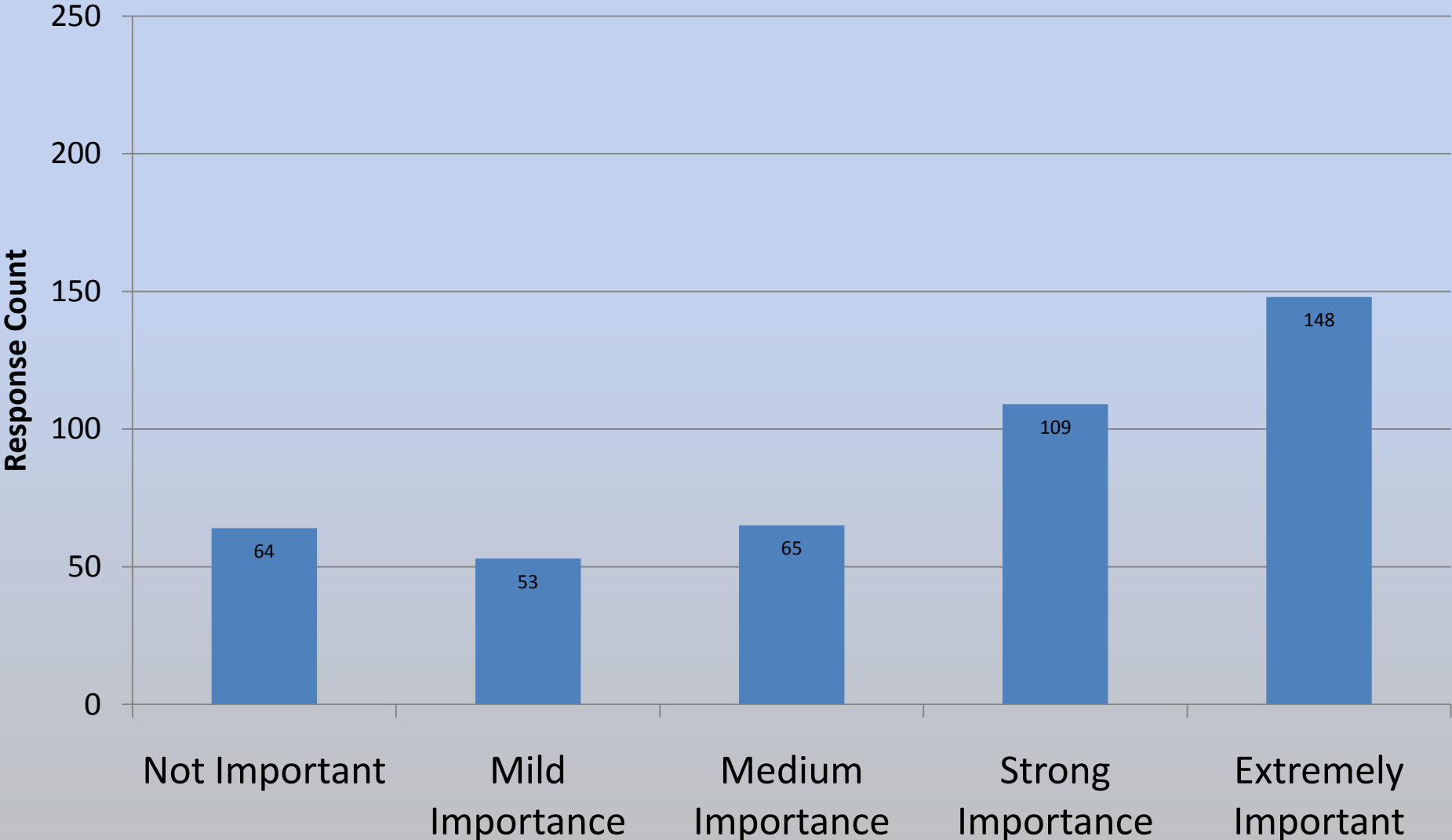
- **Health (infrasound, sonic vibrations, EMFs, ice throw, stray voltages)**
- **Property values**
- **Cost**
- **Decommissioning**
- **Interference with TV/radio signals**
- **Impacts from installation**



# Importance of potential benefits

## Reduced reliance on fossil fuels

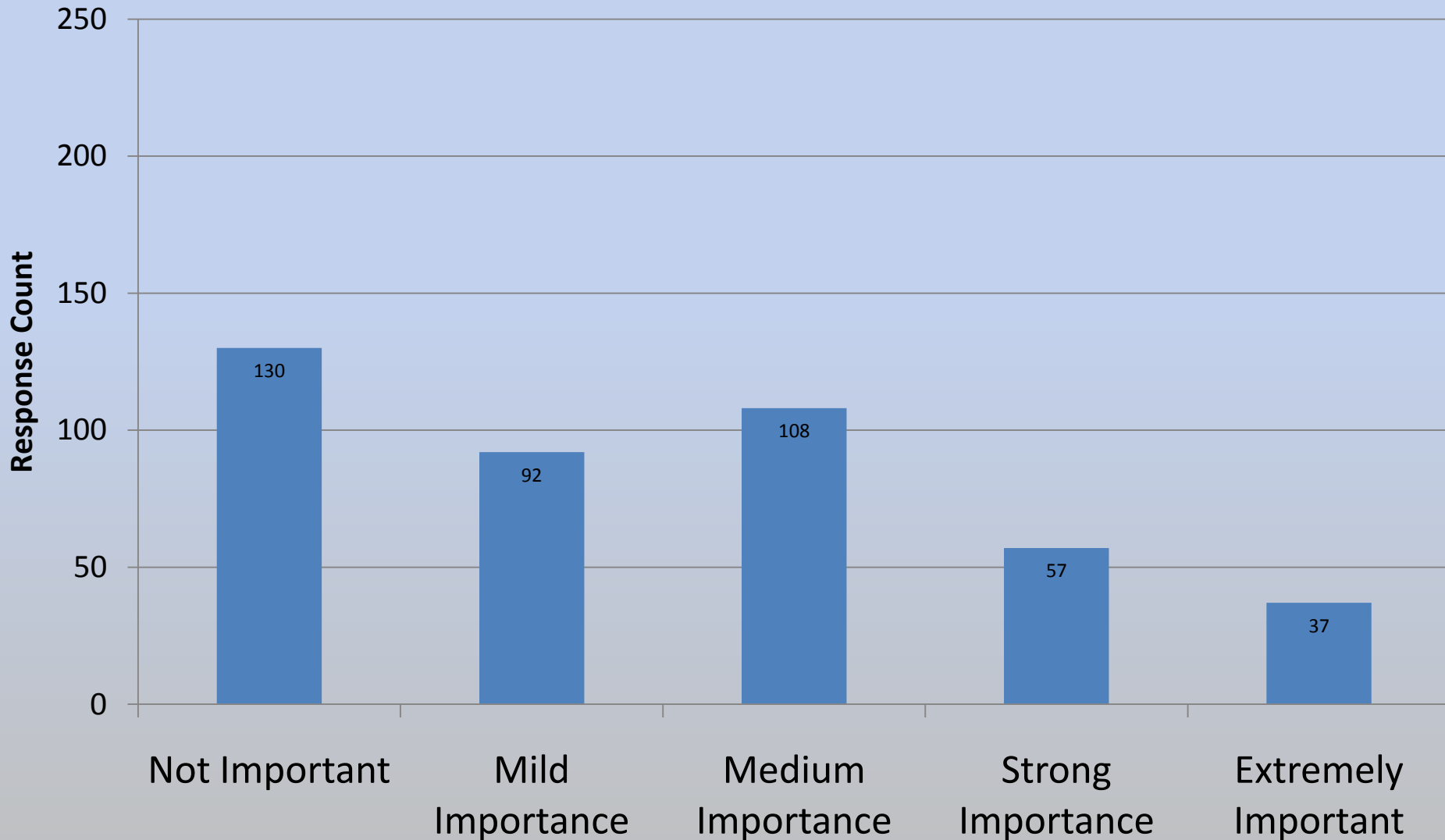
439 responses



# Importance of potential benefits

## Taxes from turbines

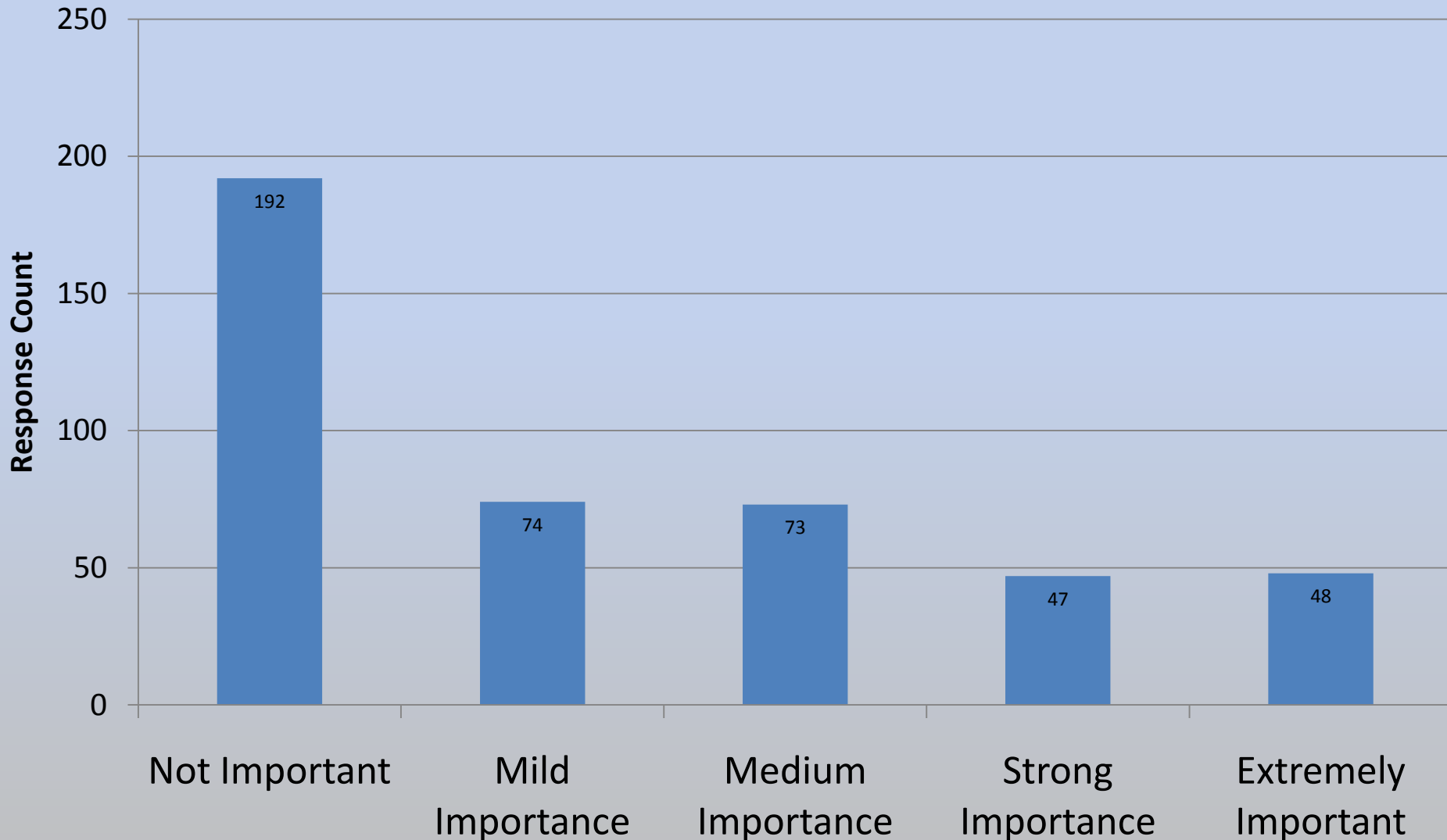
424 responses



# Importance of potential benefits

## Economic benefit to land owners

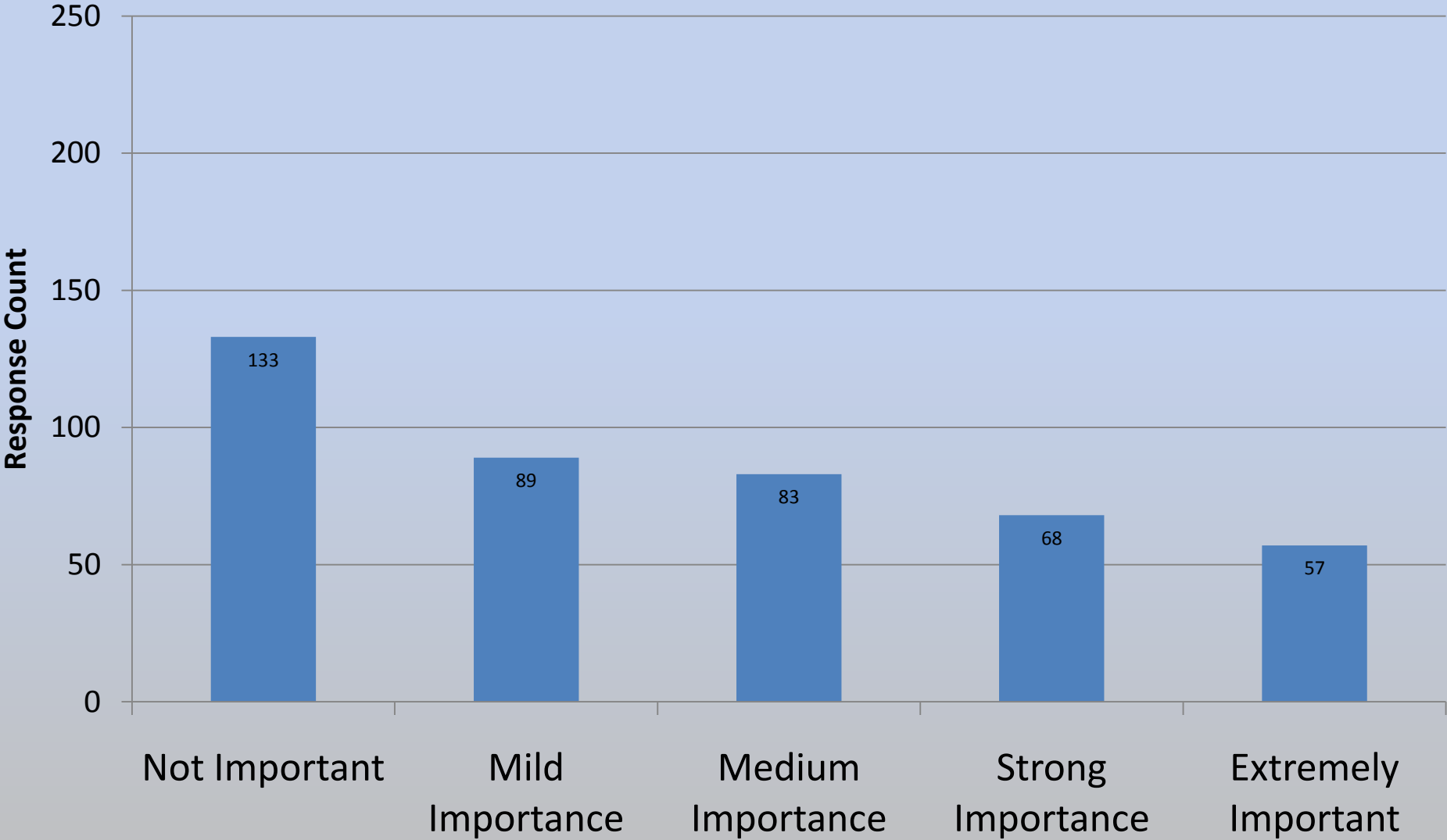
434 responses



# Importance of potential benefits

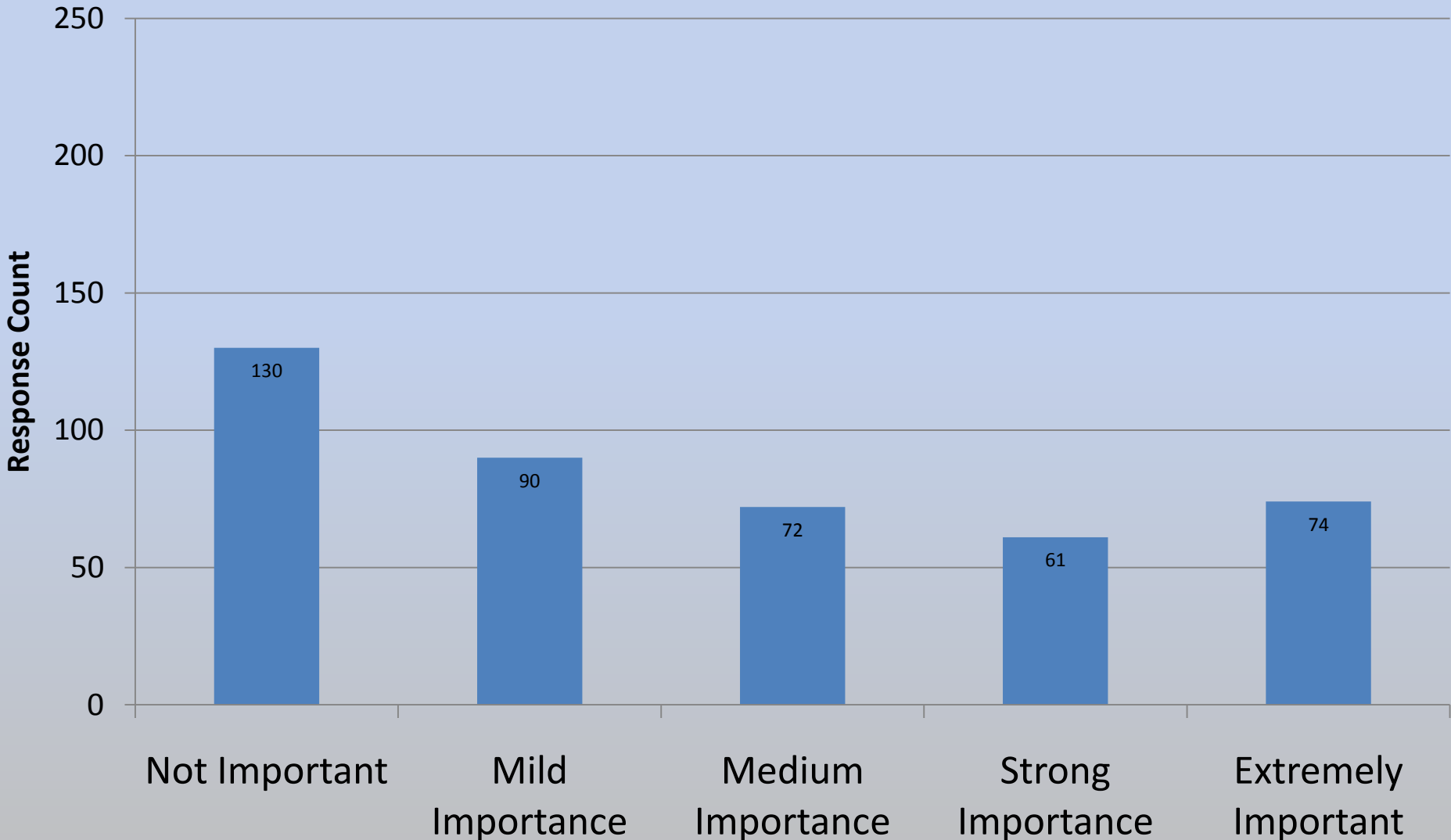
## Diversified local economy

430 responses



# Importance of potential benefits

**"Green" image for Kings County**  
427 responses



# Importance of potential benefits

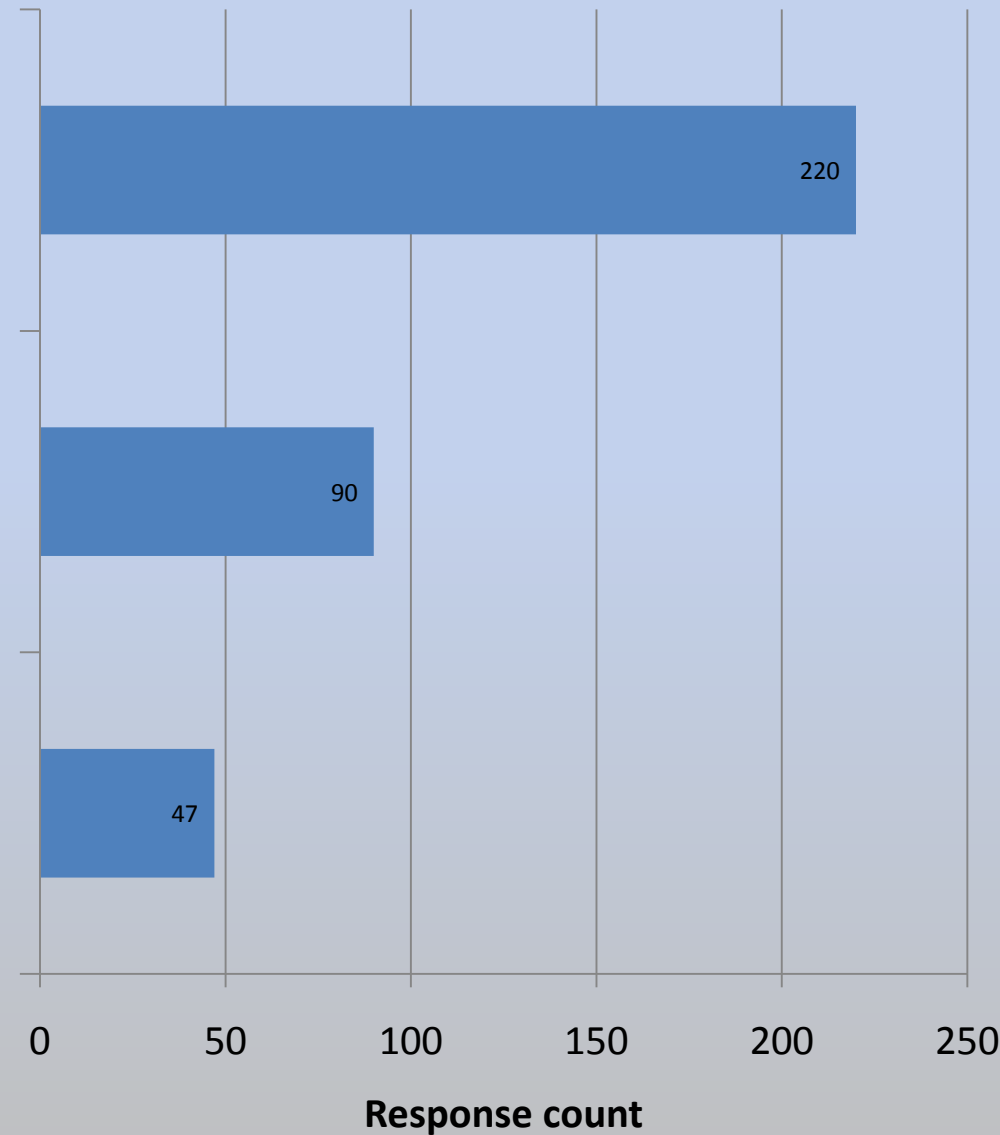
## Others

- Opportunity for community investment (COMFIT)
- Reduced GHG emissions
- Local economic development
- Stable energy future
- Forward-looking, progressive



# Development opportunities versus risk

357 responses



"The Municipality should significantly limit wind energy development..."

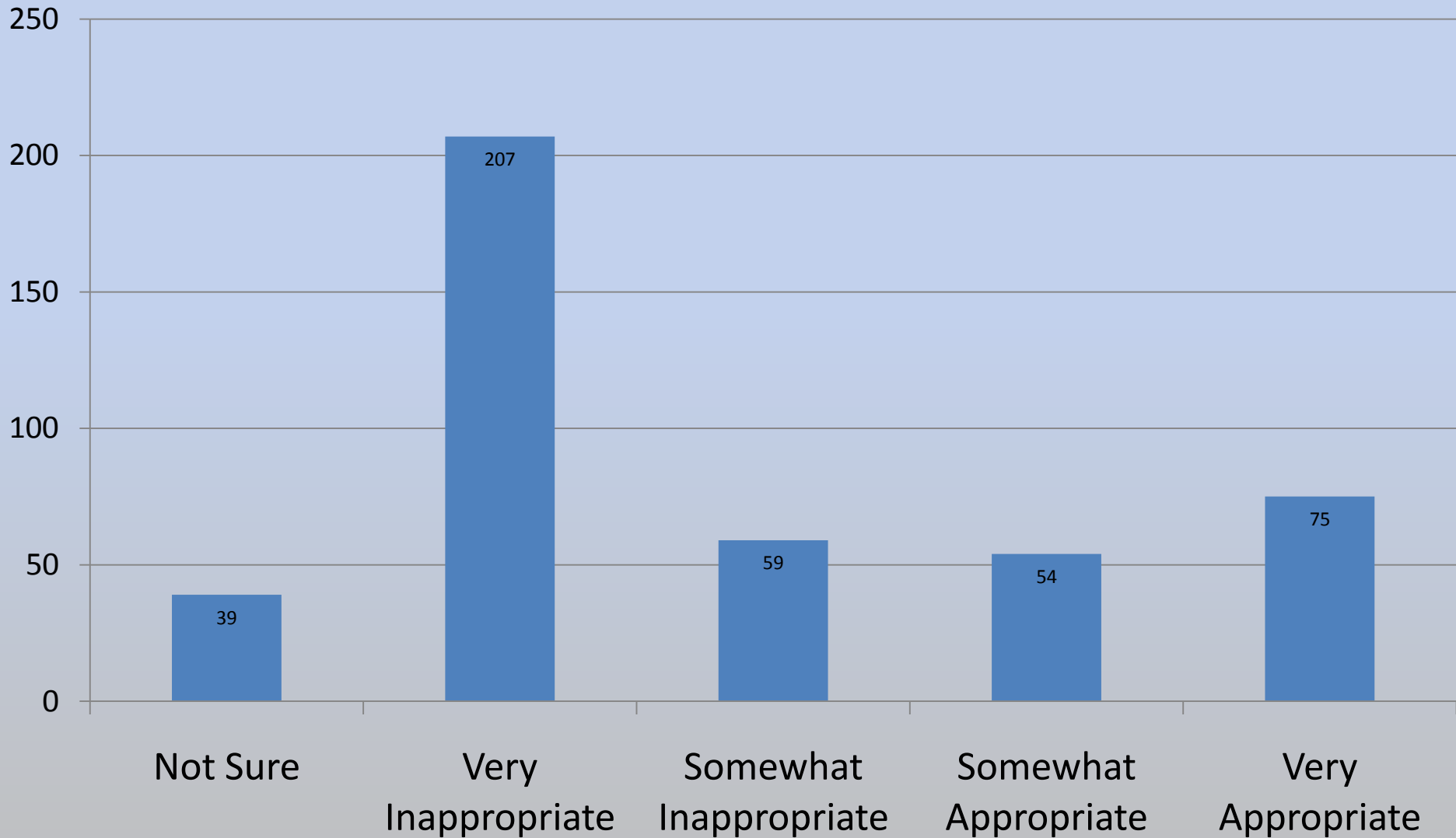
"The Municipality should provide for moderate development..."

"The Municipality should provide for maximum wind energy development..."

# Appropriate Locations

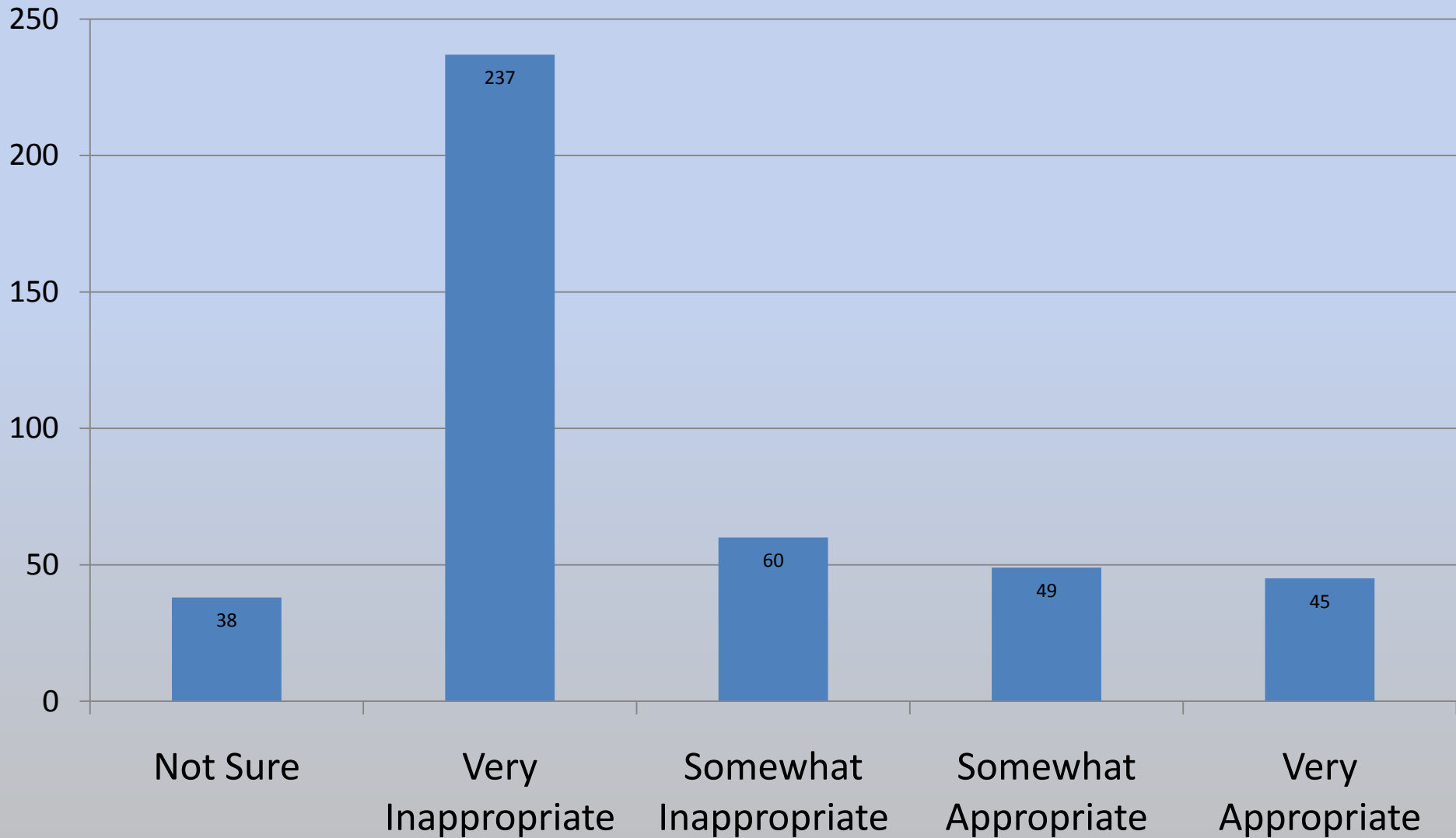
## Blomidon Peninsula

434 responses



# Appropriate Locations

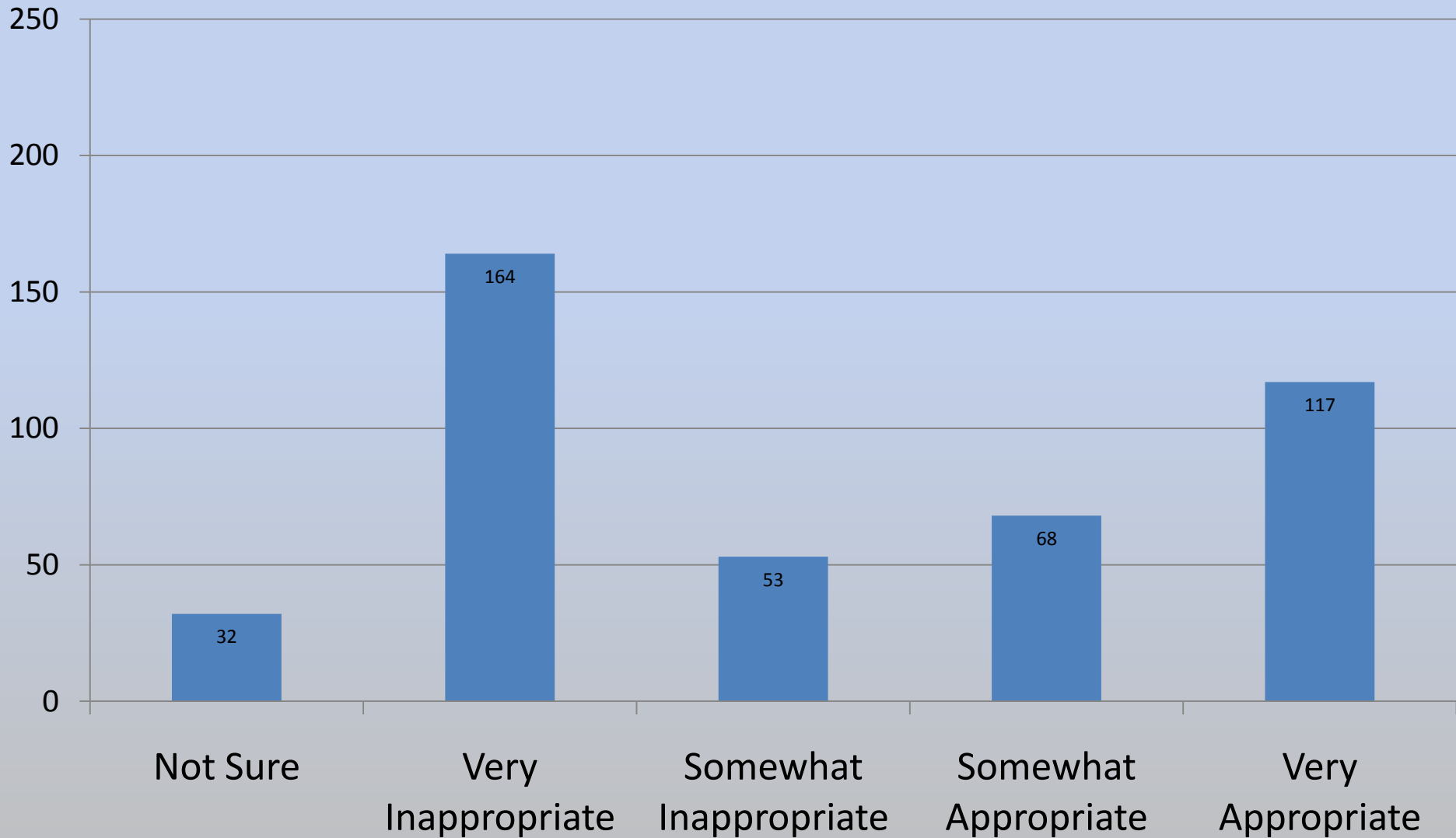
**Valley Floor**  
429 responses



# Appropriate Locations

## North Mountain

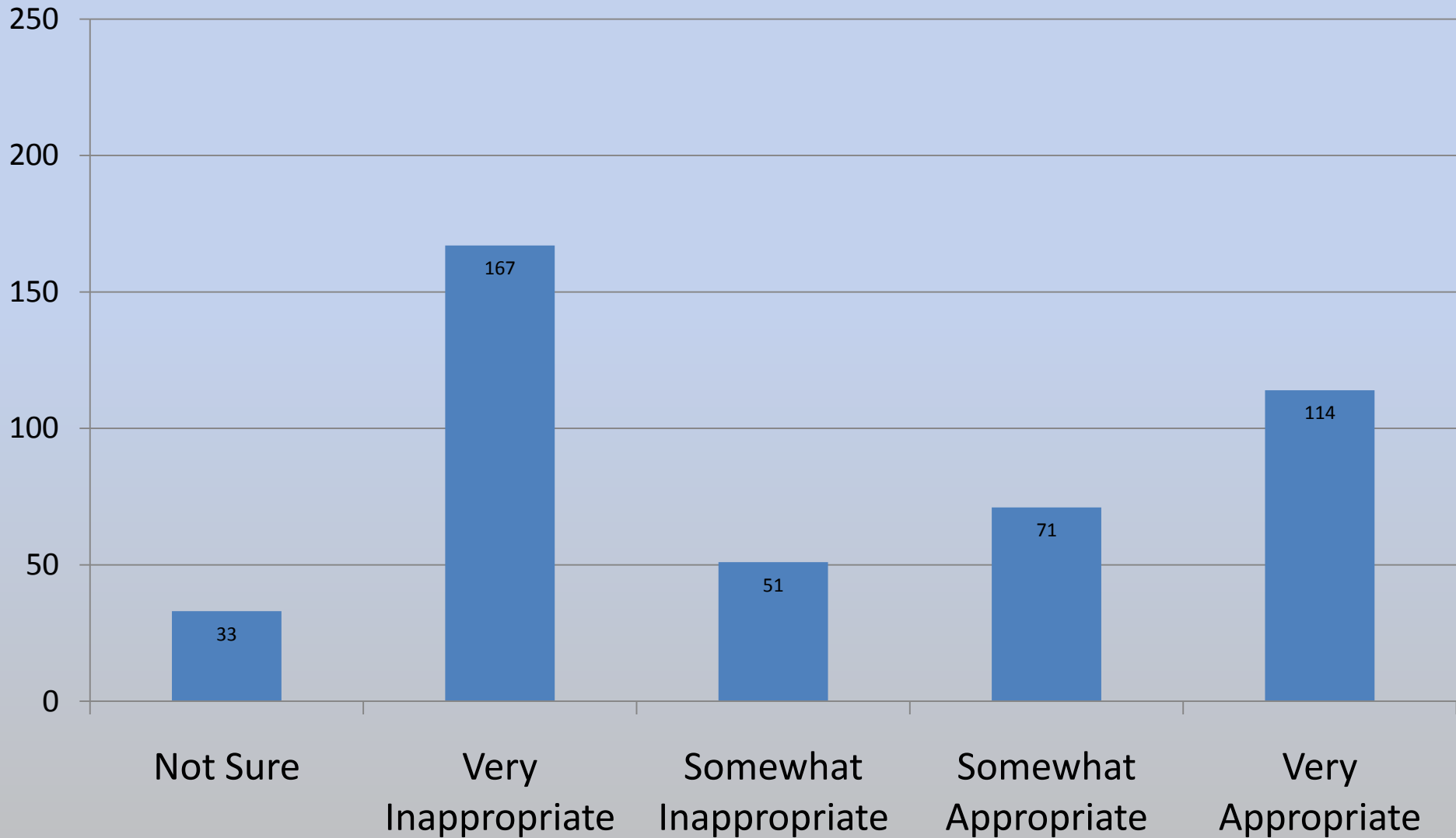
434 responses



# Appropriate Locations

## South Mountain

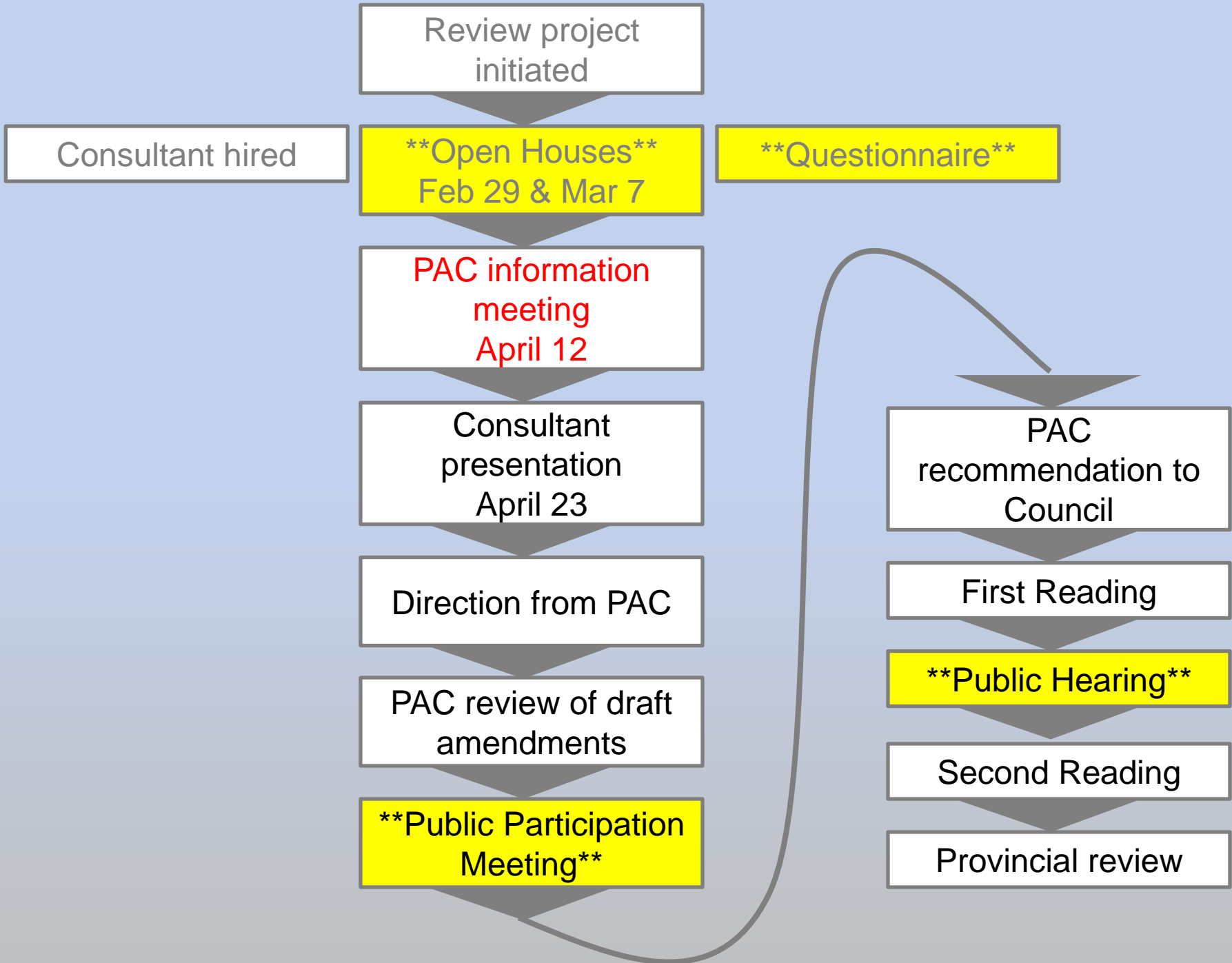
436 responses



# General Comments

- Concerns
- Support for large-scale wind turbines
- Suggestions for regulatory approach
- Turbines are good, but should be away from people
- Comments on the review process
- Calls for caution
- Emphasis on other renewables





[www.county.kings.ns.ca](http://www.county.kings.ns.ca)



“Popular Links”



“Wind Turbines”

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