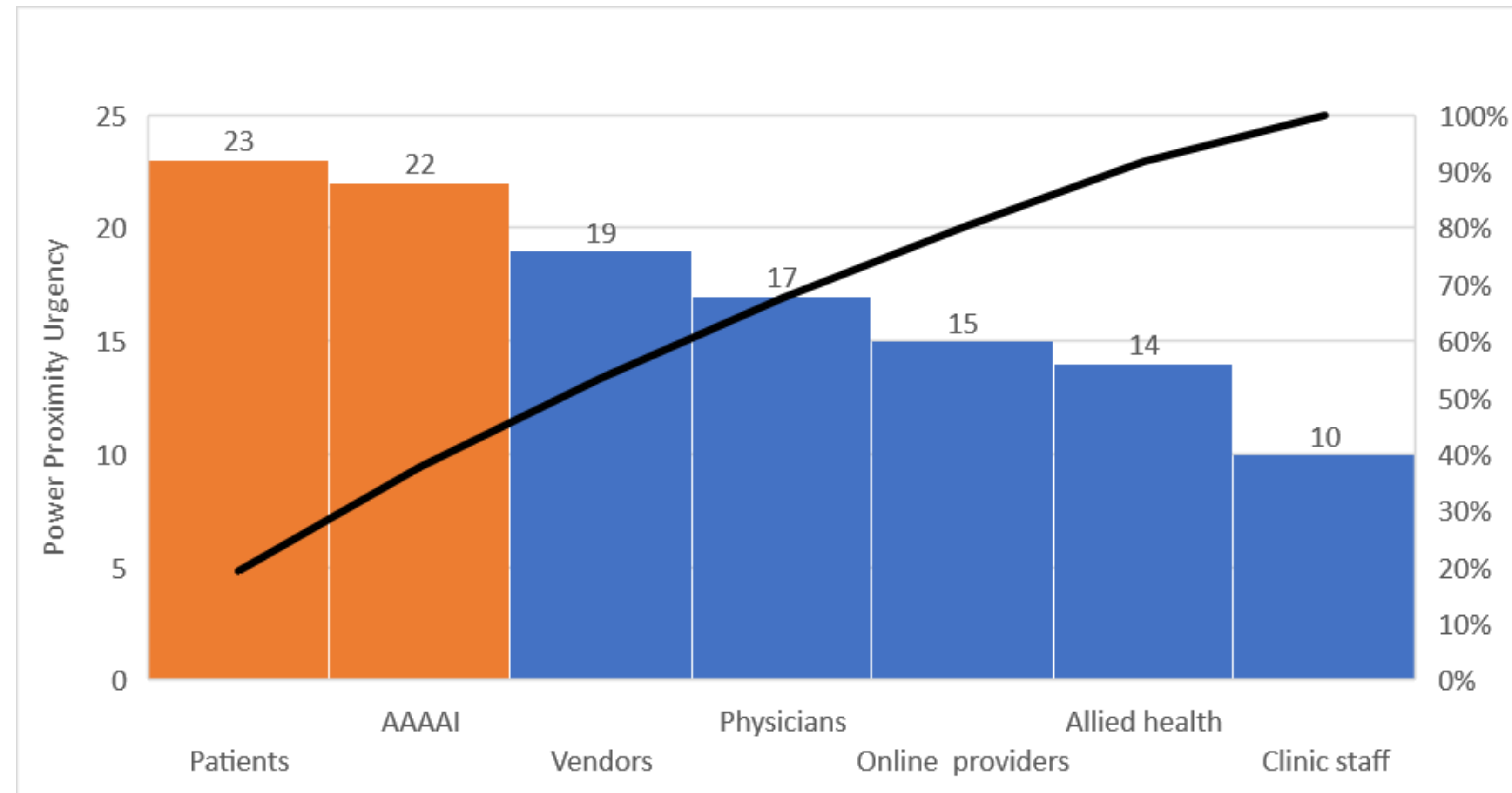


Quality Improvement Project of the National Allergy Bureau (NAB™)

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Stakeholders Total Priority Score



Pareto chart

Key Driver Step Diagram



Rationale

NAB™ stations continue to decrease in numbers. We aim to identify contributing factors through qualitative research methods.

Summary

Our findings supports the diffusion of innovation theory as a possible reason for the slow growth of the NAB™.

Key driver analysis results will help prioritize the advancement of the NAB™ mission using quality improvement iterative projects & key stakeholder engagement.

Methods

Anonymous survey of the study population Aerobiology Committee, NAB™ pollen counters and medical directors.

SurveyMonkey using the open-ended question: *how to improve the provision and communication of effective and efficient pollen count information.*

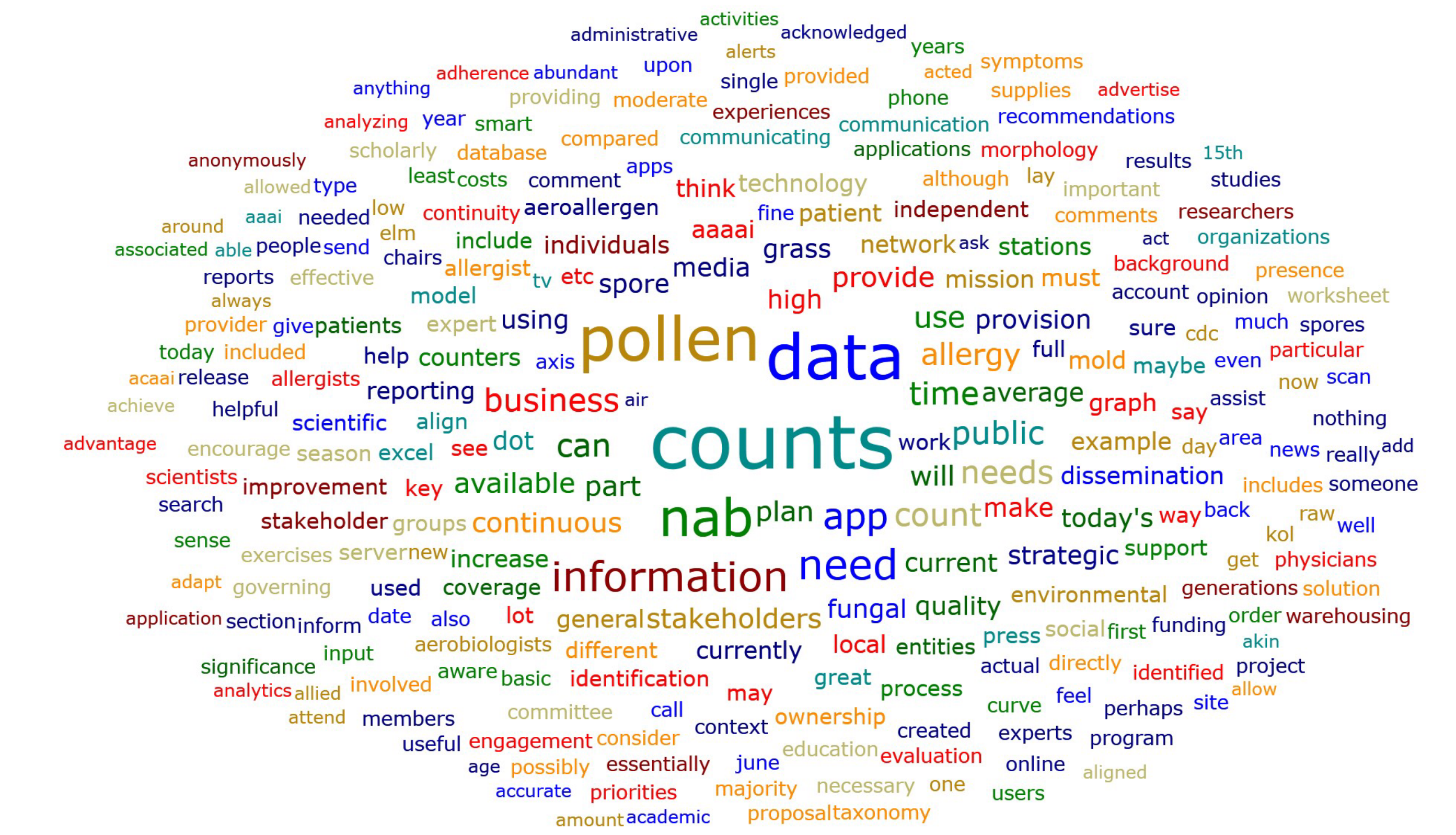
Using reflexivity journaling, disclosures, and triangulation, narrative text from surveys, were coded using Excel and collated with NVivo software.

Grounded theory applies, in that themes were examined for relationships, and insights were gained after analysis.

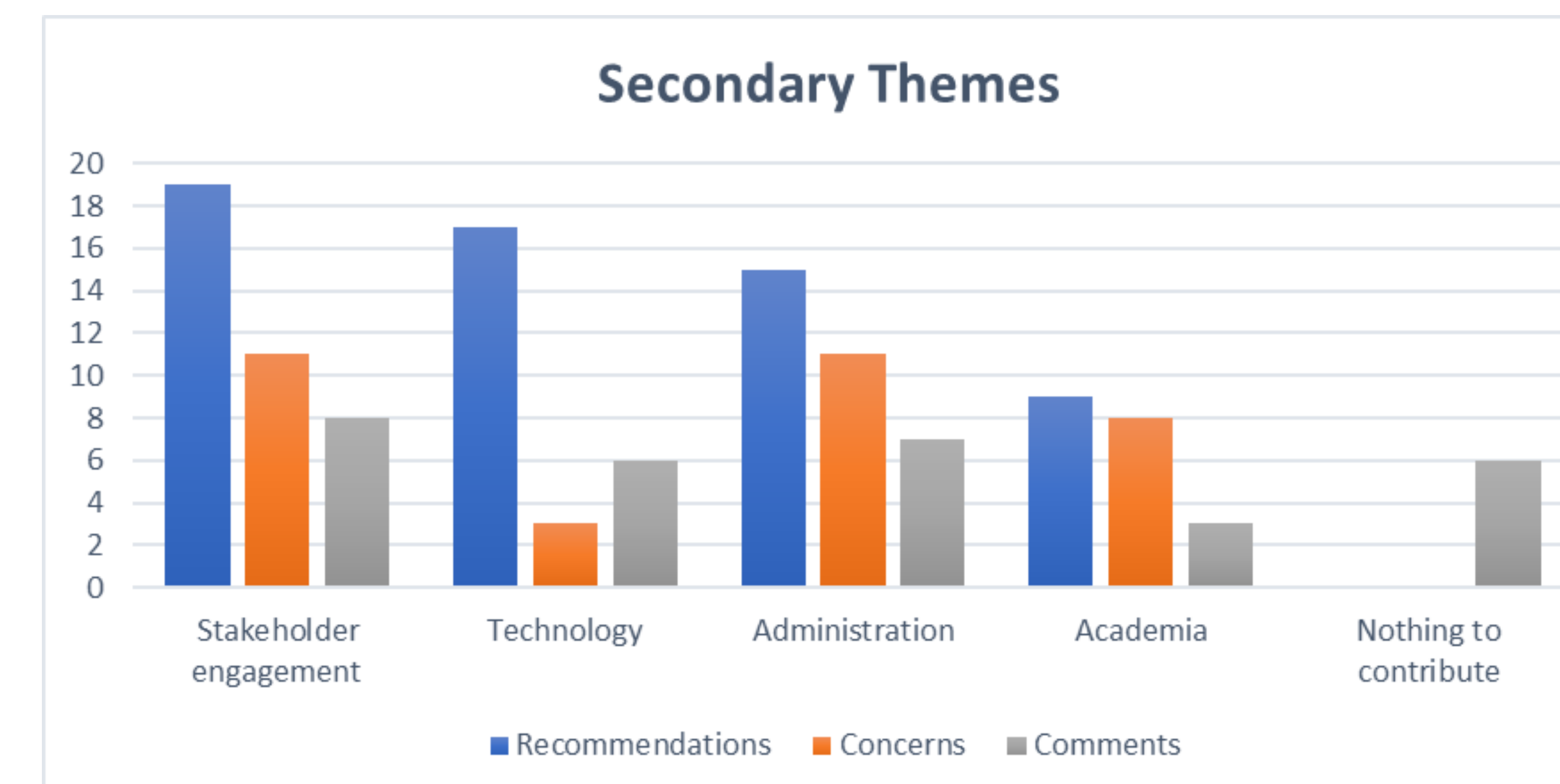
Results: 30/163 (18%) participated and accepted informed consent.

Saturation of data occurred when ideas have become repetitive between participants, the basis of valid sample size estimation of 15.

Word Cloud



Coded Themes



Theme Analysis

