

Southeast Alaska COVID - 19 Pulse Survey

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Preliminary Analysis

Research Team



The Sitka Sound
Science Center

A non-profit organization based in Sitka, Alaska focused on science education and research.



Central Council of
Tlingit and Haida

A tribal government representing over 32,000 Tlingit and Haida Indians worldwide with headquarters in Juneau, Alaska.



The RAND
Corporation

A non-profit research organization that develops solutions to policy challenges to help communities throughout the world, headquarters in California.

Survey objective:

We conducted an anonymous attitudinal survey about the COVID-19 virus. The purpose of this survey was to collect information to help design policies and support services for isolated rural communities in Southeast Alaska to help minimize any impact of COVID-19 on our communities as well as their cultural knowledge and heritage.

COVID-19 Attitudes Survey Overview

Survey Details:

710 respondents from 18 communities across Southeast Alaska.

Self-reporting survey conducted between April and June.

86% of respondents were white and 10% Alaska Native.

Preliminary Results:

This report details a select few initial findings:

1. Perception of how informed individuals are
2. Perception of how prepared official agencies are
3. Perception of individual health risk to COVID-19

Future Plans:

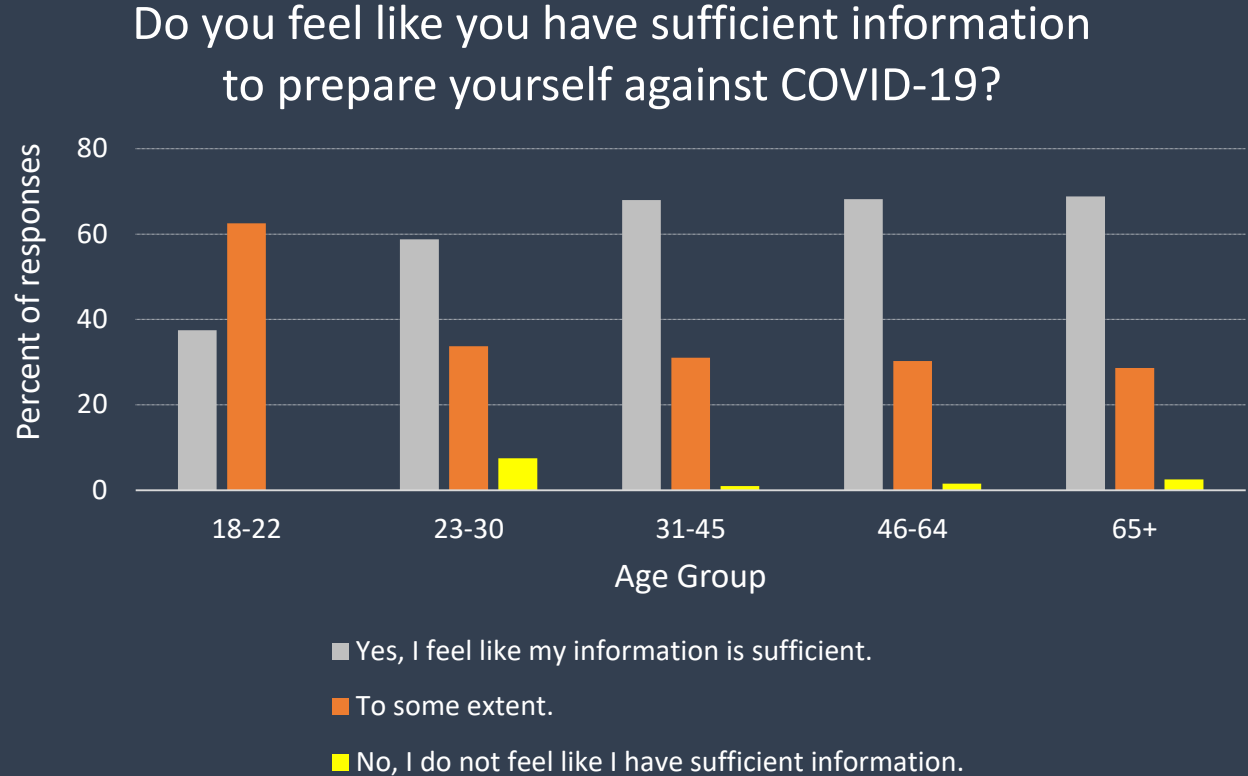
These results represent a few selected initial findings. There is more data to sort through and share.

We plan to send a second survey out to capture perceptions later on in the pandemic. We also plan to conduct in-person interviews.

People Felt Sufficiently Informed Early in Pandemic

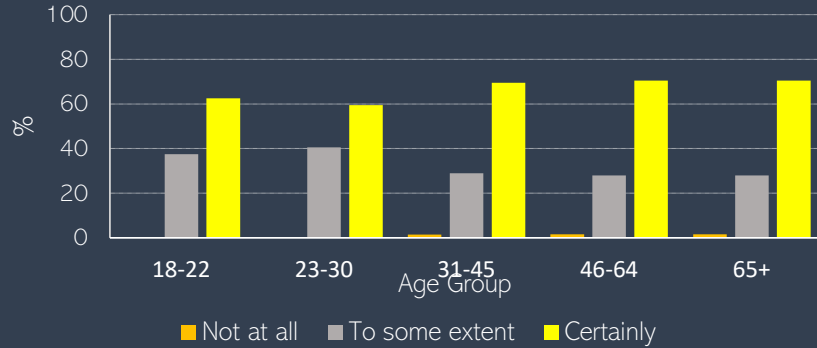
Considerations

- Small sample size for age group 18-22
- Pooled across SEAK
- Pooled across sexes
- Majority of responses from Sitka and Juneau
- Survey closed early June, most responses collected by mid May

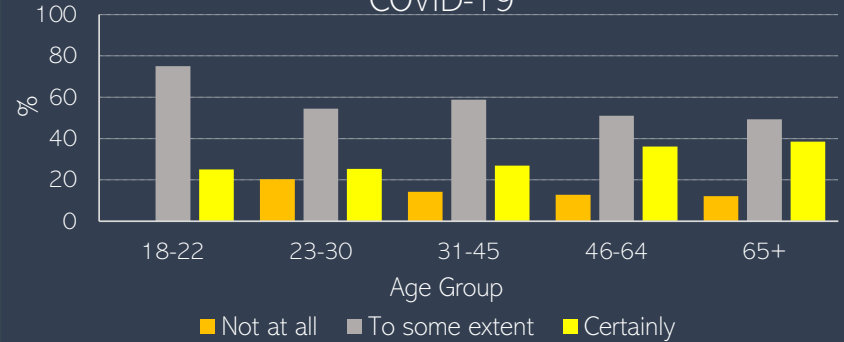


There is greater confidence in local government

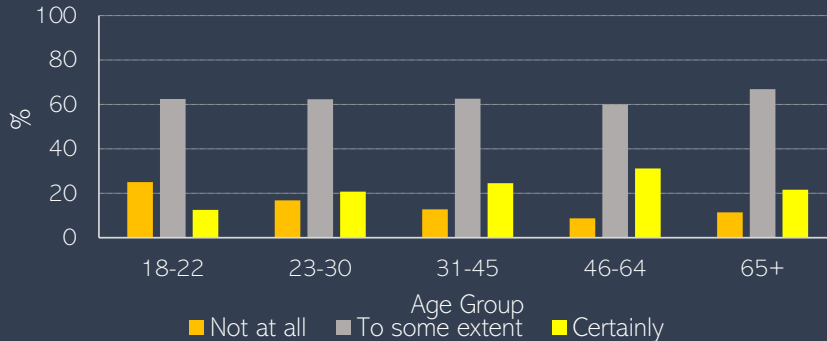
I feel like my community is taking action to prevent the spread of COVID-19



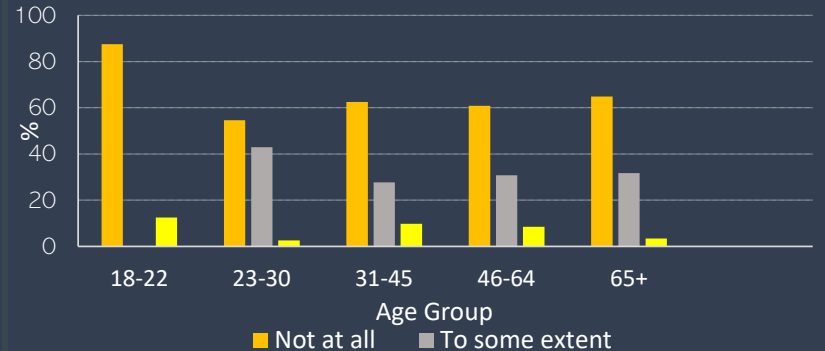
I have confidence my local government is prepared to respond against the threat of COVID-19



I feel that the state is prepared and taking the right actions



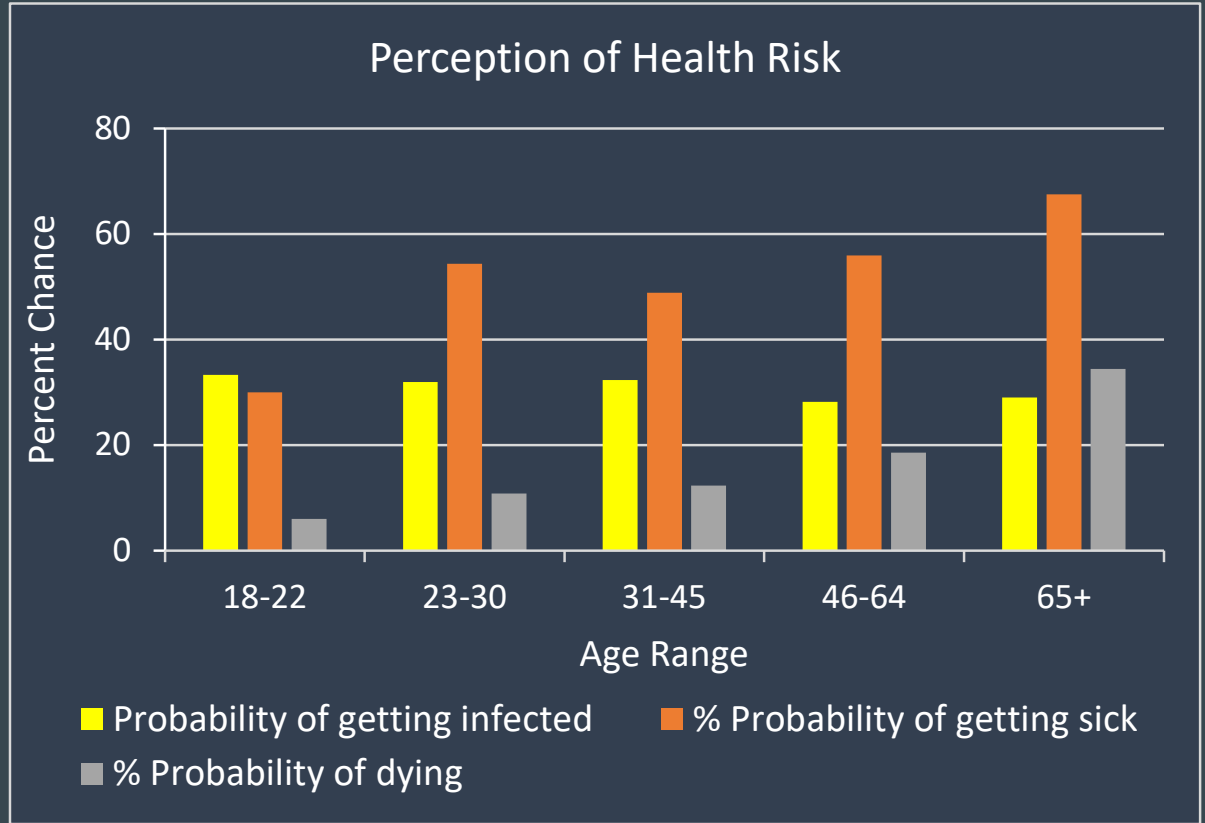
I feel that the federal government is prepared and providing the right messages to the nation



Perception of Health Risk Driven by Age

Considerations

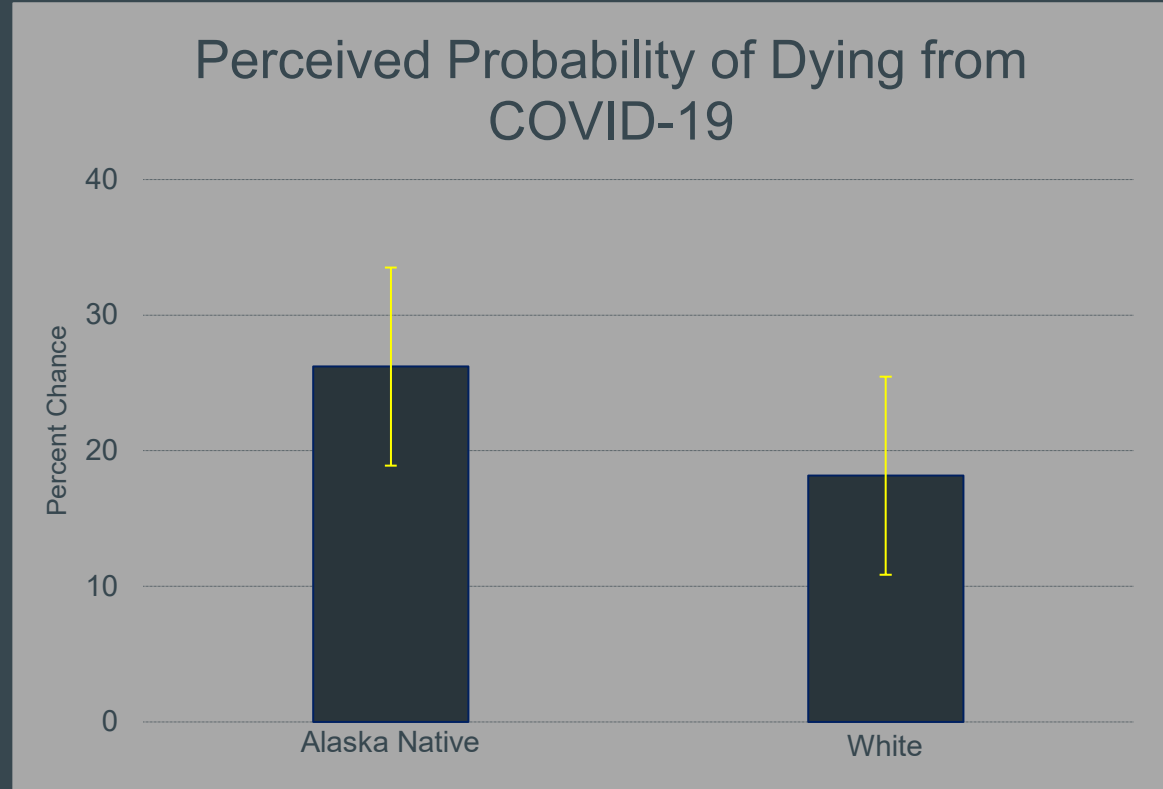
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- Pooled across sexes
- Majority of responses from Sitka and Juneau



AK Natives Have Higher Perception of Mortality Risk

Considerations

- Small sample size for age group 18-22
- Pooled across SEAK
- Pooled across sexes
- Majority of responses from Sitka and Juneau
- Error bars reflect 95% confidence interval



Survey Summary:

- We conducted an anonymous attitudinal survey about the COVID-19 virus.
- Respondents felt sufficiently informed at the beginning of the pandemic
- There was greater trust at the local level for preventing the spread of the virus
- Self-perceived health risk increased with age, Alaska Natives perceived greater risk of dying if infected than whites
- There are more data to explore and a follow-up survey to be conducted later this summer