NUMBER 1

#### DEAF HEALTH COMMUNICATION and QUALITY OF LIFE CENTER

A Snapshot of Deaf American Health

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# In this Brief, we examine national data on deaf people's health.

## A Snapshot of Deaf American Health

#### Introduction

This memo presents national statistics on deaf people's health. The numbers were taken from the Patient Reported Outcomes Measure Information System in ASL (PROMIS ASL) 1 and the Health Information National Trends Survey in ASL (HINTS Table 2) survey projects, funded by the National Institutes of Health [awarded to P. Kushalnagar].

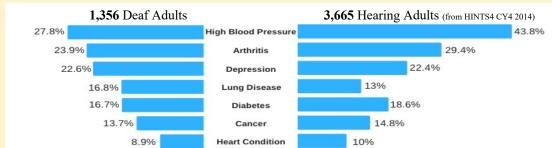
Based on a national sample of 1,356 deaf adults, aged 18 to 95 years old, the Deaf Health Communication and Quality of Life Center reports the following figures for deaf adults who took ASL health surveys below.

#### **Quick Facts**

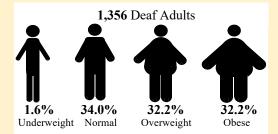
- A national sample of 1,356 deaf adults aged 18 to 95 years old
- Collected between October 2015 and August 2017
- About 53% self-rated their health as "very good" or "excellent," and 13% are unemployed or disabled (not including homemakers, students, and retirees).

### **Findings**

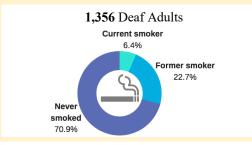
1. Has a doctor or other health professional ever told you that you had...

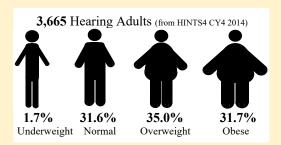


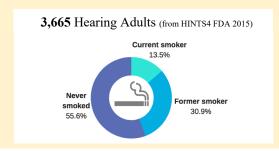
**2. BMI** 



3. Smoking Status







## **About Deaf Health Communication and Quality of Life Center**

Poorna Kushalnagar, Ph.D., Director www.deafhealthgol.com

The Deaf Health Communication and Quality of Life Center's mission is to conduct research that links accessibility to health outcomes among deaf/hard of hearing individuals.

The Center's briefs provide a snapshot of noteworthy, data-driven research findings from the Center. The content is solely the responsibility of the authors and does not necessarily represent the official views of the NIH.



#### **References Used in This Brief**

 Kushalnagar, P., Atcherson, S., Paludneviciene, R. Schlehofer, D., Bruce, S., Gardner, E., McCaw-Maxwell, D., & Cella, D. (2016). PROMIS-ASL: Patient Reported Outco Measure for Deaf/HH Adults. Quality of Life Research, 25(S1), 197.

2. Kushalnagar, P., Harris, R., Paludneviciene, R., & Hoglind, T. (2017). Protocol for Cultural Adaptation and Linguistic Validation of Health Information National Trends Survey in American Sign Language (HINTS-ASL). Journal of Medical Internet Research Protocols, doi:10.2196/imir.8067.