

# Aging and Cognitive Health Evaluation in Elders (ACHIEVE) study

A landmark randomized controlled trial to determine how hearing intervention affects brain health in older adults.

## MAIN FOCUS



COGNITIVE  
DECLINE

## Other Areas



BRAIN  
STRUCTURE



MENTAL HEALTH  
& WELL-BEING



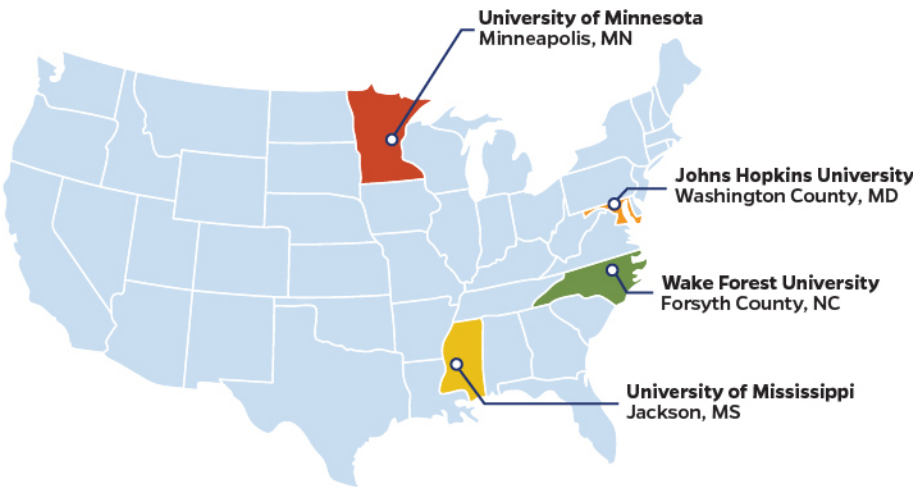
PHYSICAL  
FUNCTION



HEALTH  
CARE USE

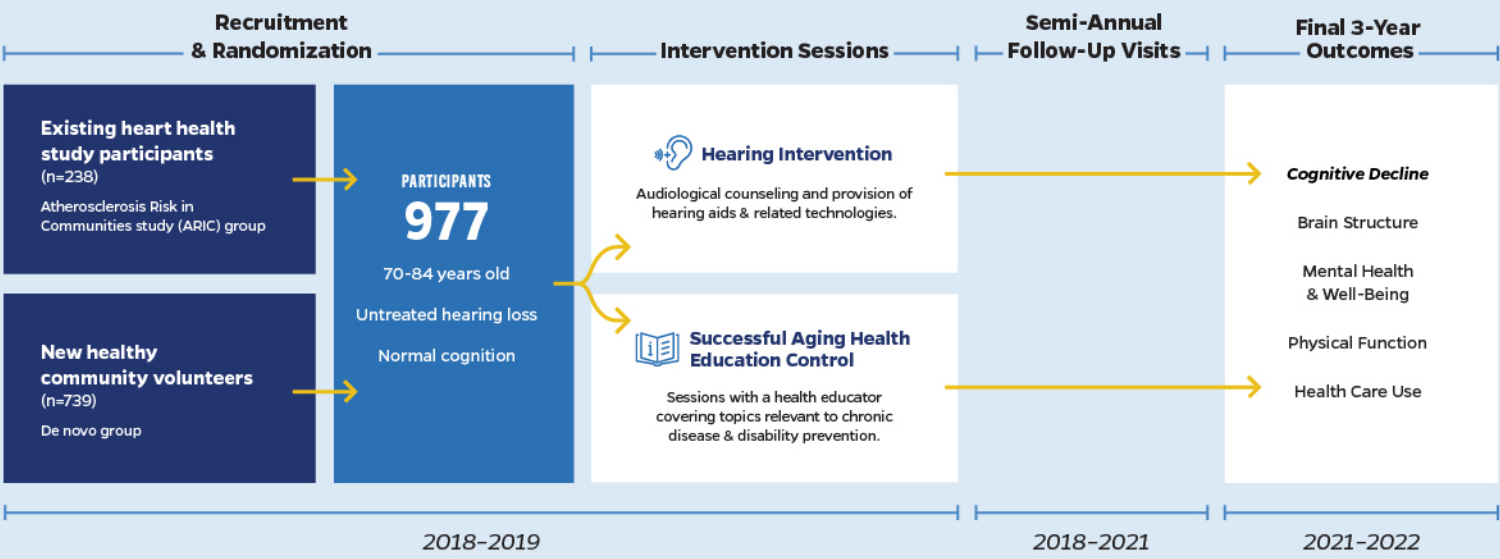
## PARTICIPANTS 977

Older adults recruited at  
4 sites across the U.S.  
from 2018-2019



**Inclusion criteria:**  
70-84 years old  
Untreated hearing loss  
Normal cognition

## ACHIEVE STUDY DESIGN



## FUNDING

The ACHIEVE study (ClinicalTrials.gov Identifier: NCT03243422) is supported by the National Institute on Aging (NIA) R01AG055426 and R01AG060502.



JOHNS HOPKINS  
BLOOMBERG SCHOOL  
of PUBLIC HEALTH

Cochlear Center for  
Hearing and Public Health