**PHX Health Dimension Technical Specification**  
  
**H2E Label:** Hearing Disability   
**H2E FeatureId:** DIS\_02  
**H2E Feature Type:** Prevalence Health Dimension  
**H2E Description:** Patients with diagnosis of hearing impairment   
**H2E Full Description:** Percentage of patients with diagnosis of hearing impairment

**Version:** v1.0  
**Created:** 05/05/2025  
  
**Source:** Custom  
**Source Title:** N/A  
**Source Reference Id:** N/A

**Source Specification Link (if applicable):** N/A

**Rationale:** Impaired hearing is an important and common disability.

**Numerator definition:** Patients who had a diagnosis of hearing disability recorded on or before the reference year AND had at least one encounter with the health system in the reference year or the two preceding years.

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**Reference Code Sets**

**Diagnosis of Vision Disability (OMOP parent or child):**

**VSAC link: N/A**

**Base Code Set:** disability\_ hearing\_01\_base.csv

**Reference Code Set Source:** Atlas

**Reference Code Set Vocabulary:** OMOP

**Mapped Code Set (OMOP -> SNOMED):** disability\_ hearing\_01.txt

**Reference ETL SQL Code:**