

# **Education for Everyone:**

Unlock Opportunity with Accessible Communication

Education is a building block to create the best version of ourselves. An accessible and inclusive learning environment prepares all students to grow to their full potential, better understand the world, and overcome challenges.

#### **Realities for Students**



of children aged 6-19 have hearing loss 1

Undiagnosed hearing loss in children often mimics learning or behavioral problems <sup>3</sup>

>85% hard-of-hearing students now attend mainstream schools

>20% grandparents' time 4 3% - 5% of children

Have auditory processing disorder, which affects the way they interpret sounds and understand what they hear 2

### **Diverging Demographics**



>20% of the U.S. population uses a language other than English at home

Hispanic student enrollment in fall of 2023 made up

of U.S. undergrads with a projection in the next five years to increase by



6% of total





in the U.S. in the 2023-2024 academic year was international students — the highest number in history 6



identify as neurodiverse 10

## **Academic Performance**

50%

of classroom instruction:

the amount a student may miss with even mild hearing loss 11





25% - 35%

needing to repeat at least one grade 12

of students with hearing loss are at risk of



**6**% gap between high school

graduation rate of Deaf students and hearing students



two-year or four-year degree between Deaf and hearing students 13

## Meeting Challenges with Accessibility Solutions

Since the enactment of ADA accessibility mandates, Deaf and hard-of-hearing college enrollment grew at

10x the rate of their peers 14



Foreign language students using captions experienced

19% better listening comprehension \*



interpreting for their courses

Deaf students with access to ASL

understand 80% more Student use of captions, regardless of hearing ability, led to

7.2% higher grades <sup>17</sup>



## Inclusive Communication, Made Simple

you with interpreting, captioning, and translation services.

One-stop solution for interpreting, captioning, translation, and transcription

Easy to implement across classrooms, events, and student services

**Unmatched** ASL coverage and decades of experience ensure your tools drive real results

Sorenson makes every learning environment accessible. Get started today:

sorenson.link/accessibility-education

Give every student a chance to succeed with accessible communication solutions. Sorenson can support

1. Prevalence of Hearing Loss Among Children 6 to 19 Years of Age 2. Auditory Processing Disorder 3. Effects of Hearing Loss on Development 4. National Center for Education Statistics (NCES) 5. U.S. Census Bureau, Americans with Disabilities 6. International Students Enrollment Trends 7. Projections of Education Statistics to 2030 8. College Enrollment Statistics 9. Hispanic enrollment reaches new high at four-year colleges in the U.S., but affordability remains an obstacle 10. Students with Disabilities Higher Education Statistics 11. Hearing Loss Facts and Statistics 12. Asymmetric and Unilateral Hearing Loss in Children 13. Deaf People and Educational Attainment in the United States: 2019 14. The Effect of Education on the Occupational Status of Deaf and Hard-of-Hearing 26-64 Year Olds 15. Effectiveness Compared: ASL Interpretation vs. Transliteration 16. The

Effects of Captioning Videos Used for Foreign Language Listening Activities 17. Closed Captioning Matters: Examining the Value of Closed Captions for All Students