



CSDCAS Open Data Initiative

This codebook provides a description of the open CSDCAS data set. The current data set (v1) contains information for 38,625 applicants to speech-language pathology graduate programs over four admissions cycles. We aim to update the data set annually and to include information for applications to audiology programs in the next update (v2).

We have aimed to make the data set as transparent as possible while also protecting applicants' anonymity. To balance these constraints, some demographic information is reported in binned (e.g., age) or binary categories (e.g., economically disadvantaged) instead of more fine-grained categories. We welcome feedback from the community regarding potential edits or additions to the nature of the open CSDCAS data set.

After careful deliberation, we decided against any modification to applicants' information in the few cases where entered values appeared to be in error. For example, the number of employment hours reported by some applicants appears to exceed the maximum number of hours possible based on reported age. These anomalies likely reflect data entry errors as the applicant completed the application. We encourage all those who use the data to determine criteria for addressing these anomalous data points.

This codebook provides a description for each vector of the open CSDCAS data set. Please reach out to Dr. Rachel M. Theodore (rachel.theodore@uconn.edu) with any feedback and/or questions.

Vector	Description
ID	Categorical; unique identifier for each applicant
Cycle	Categorical; unique identifier for each application cycle
Age	Categorical; unique identifier for each age bracket
First.Generation	Binary; 1 (first generation) vs. 0 (not first generation)
Economically.Disadvantaged	Binary; 1 indicates responding affirmative to any of the following four questions, 0 indicates responding negative to all of the following four questions: <ul style="list-style-type: none"> • Free or reduced price school lunches • Family receives public assistance • Applicant holds GED or receives public assistant • Family income is economically disadvantaged

RacialEthnic.Minority	Binary; 1; indicates responding affirmative to any non-White racial category or any Hispanic ethnic category, 0 indicates responding negative to all non-White racial categories and all Hispanic ethnic categories
Multiple.Languages	Binary; 1 indicates "Advanced" or greater proficiency for at least one language in addition to the native language, 0 indicates no "Advanced" proficiency beyond native language
Number.Applications	Continuous; total number of submitted applications in CSDCAS
GPA.Freshman	Continuous; GPA for freshman year
GPA.Sophomore	Continuous; GPA for sophomore year
GPA.Junior	Continuous; GPA for junior year
GPA.Senior	Continuous; GPA for senior year
GPA.CSD	Continuous; cumulative GPA for CSD courses
GPA.Undergraduate	Continuous (4-point scale); cumulative GPA for undergraduate courses
GPA.PostBaccalaureate	Continuous (4-point scale); cumulative GPA for post-baccalaureate courses
GPA.Graduate	Continuous (4-point scale); cumulative GPA for graduate courses
GRE.Quantitative	Continuous; percentile for quantitative portion of the GRE
GRE.Verbal	Continuous; percentile for verbal portion of the GRE
GRE.Analytical	Continuous; percentile for analytical portion of the GRE
Employment.Activities	Continuous; number of employment activities
Employment.Hours	Continuous; cumulative hours across all employment activities
Extracurricular.Activities	Continuous; number of extracurricular activities
Extracurricular.Hours	Continuous; cumulative hours across all employment activities
Leadership.Activities	Continuous; number of leadership activities
Leadership.Hours	Continuous; cumulative hours across all leadership activities
Research.Activities	Continuous; number of research activities
Research.Hours	Continuous; cumulative hours across all research activities
Volunteer.Activities	Continuous; number of volunteer activities
Volunteer.Hours	Continuous; cumulative hours across all volunteer activities
Offer	Binary; 1 indicates at least one offer of admission reported in CSDCAS, 0 indicates no offer of admission reported in CSDCAS