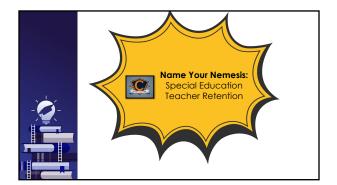
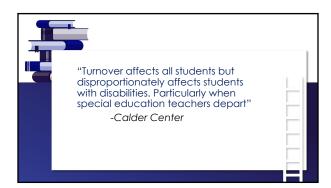


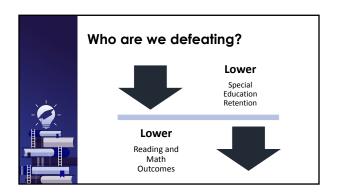


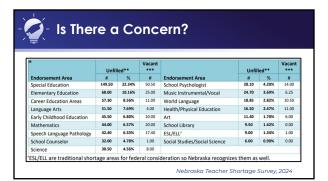


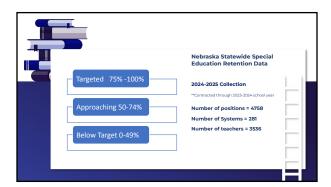
- 1.
- Name Your Nemesis Identify Your Superpower: Comprehensive Mentoring
- Defeat your Nemesis Share Your Expertise 3.

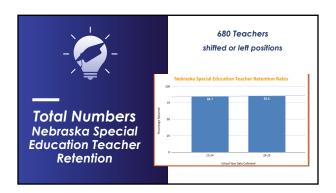


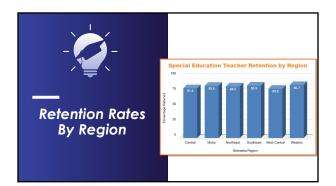


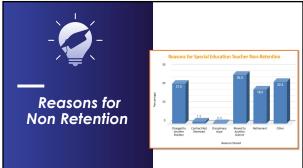












## **Impact** of Teacher Attrition on **Student Outcomes**

- Knowledge and experience leaves school or district
- Effectiveness of colleagues (Papay & Kraft, 2015)
- Increasing responsibilities and tasks=less time for support
- Reduced student engagement due to loss of connection
- Disruption to program implementation and school-wide reform efforts
- Reduction of finances due to teacher "churn" = \$9,000-20,000

-	Reasons for Special Education Teacher Non-Retention
Reasons for Non Retention	20 21.5 22.5 22.5 22.5 22.5 22.5 22.5 22.5



Current Status of Reading Outcomes for Students with Disabilities



Proficiency Rate for Students with Disabilities on the NSCAS/ACT for ELA (Indicator 3B)

	2020-21	2021-22	2022-23	2023-24
4th Grade	23.51%	22.42%	23.86%	27.95%
8th Grade	16.02%	13.49%	23.09%	24.10%
11th Grade	10.13%	8.79%	9.65%	10.53%

Current Status of Math Outcomes for Students with Disabilities

Proficiency Rate for Students with Disabilities on the NSCAS/ACT for Math (Indicator 3B)

	2020-21	2021-22	2022-23	2023-24
4th Grade	19.83%	19.58%	27.14%	33.46%
8th Grade	12.85%	10.56%	23.31%	20.83%
11th Grade	9.03%	9.86%	8.68%	8.38%





## **Specific Impacts on Reading Scores**

- 100% turnover Specialist/Single Subject teacher loss equates to a reduction of .11 SD in test scores
- •Less than 100% = .011 SD in test scores
- Annual 10% specific subject teacher loss = reduction .005 SD test scores
- Increases with Math content loss
   Increases in schools that serves students from economically disadvantaged homes



## Specific Impacts on Reading Scores

- A 100% loss of Special Education Teacher (SET) workforce in a school would be predicted to result in a 0.01 Standard Deviation (SD)unit decrease in ELA scores for students

  A year of complete turnover among general education paraeducators in a high performing school would be expected to result in a 0.01 SD decrease in ELA score growth

  Urban general education teacher turnover a 0.04 SD unit reduction in mathematics and ELA scores for students with disabilities, and a 0.06 SD unit reduction in ELA scores for students with disabilities.

  Burnt lumpwer is most significant for students with disabilities and in
- Rural turnover is most significant for students with disabilities and in ELA. Complete turnover of SETs or special education paraeducators is predictive of a drop in growth scores of 0.03 or 0.02 SD units

Kaler, Theobald, Jone & Bettini, 2025








"We have a **shared responsibility** to ensure that all children with disabilities receive a free appropriate public education (FAPE) that is consistent with the goals in their individualized education programs (IEP) to prepare them for further education, employment, and independent living.

This requires that all children with disabilities have available to them well-prepared special educators and specialized instructional support personnel (special education personnel) who have the knowledge and skills to promote high expectations and provide evidence-based interventions and services that improve their outcomes.

Valerie C. Williams US Dept of Education, OSEP 2025



