Mitigating Special Education Teacher Shortages: A Multi-pronged, Strategic, Statewide Approach

CEC 2019 Convention and Expo
Indianapolis, Indiana

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WHY SHOULD WE BE CONCERNED?

Shortages in Special Education have been with us forever, but now they are reaching crisis proportions.
Strategy 4: Promote Principal Development on Inclusive Practices

State education agencies can promote meaningful systems of support, evaluation, mentoring, and coaching that emphasize instructional and distributive principal leadership for inclusive schools.

Example Actions:

- Articulate a clear set of practices that advance inclusive and learner-centered leadership as guidance to augment current principal development work
- Provide and promote effective systems of in-service support, evaluation, and professional development for principals at the state and local levels using those practices
- Establish incentives for principal mentoring, coaching and induction programs to include a deliberate focus on supporting the skills leaders need to establish optimal inclusive learning environments
- Ensure that all leaders are knowledgeable of evidence-based and high-leverage practices teachers need to advance positive outcomes for students with disabilities
- Consider developing and using micro-credentials to ensure principals pursue professional development opportunities that hone their skills to support students with disabilities
PROFESSIONAL LEARNING IN INCLUSIVE LEADERSHIP

Professional Learning for School-based Teams

Leadership for Inclusion of Students with Disabilities

Online, self-paced course designed to ensure effective supports and positive school climates for educators of students with disabilities and other diverse learners. Provided at no cost for Florida school leaders.

pdportal.florida-ese.org

Developed in partnership with the Bureau of Exceptional Education and Student Services at the Florida Department of Education (FDOE), the Florida Center for Interactive Media, and the Collaboration for Effective Educator Development, Accountability and Reform (CEEDAR) Center.
WHAT THE DATA TELLS US

• 48 states and the District of Columbia report shortages of special education teachers
• 42 states report shortages of early intervention providers

• Council for Exceptional Children Issue Brief (2018)
EQUITY ISSUES!
SOME STUDENTS ARE IMPACTED MORE THAN OTHERS

• Shortages of special educators from diverse backgrounds are the most dramatic
• Students served in special schools are more likely to have less prepared teachers

• Fall & Billingsley, 2011; Mason-Williams, Gagnon, & Bettini, 2017
ADDITIONALLY...

The supply of teachers is dwindling

Council for Exceptional Children (2018); Dewey et al., in press
PROBLEM WITH SHORT TERM SOLUTIONS

• They exacerbate quantity and quality shortages; creating a revolving door

Boe, Cook, & Sunderland, 2006; Feng & Sass, 2013; Ingersoll, Merrill, & May, 2014; Miller, Brownell
STATE RESPONSES TO SHORTAGES

• Oklahoma and California have issued more emergency certificates
• Arizona, Illinois, and Minnesota have lowered certification standards
• Arizona gave local school administrators the power to determine teacher certification
• New York has allowed charter schools to certify their own teachers with less rigorous preparation

West, J. (2018). Calling All Teachers, Flexing your Advocacy Muscles to Address Teacher Shortages. MSLD Rethinking Behavior
REALITY

• Reality is that districts are left with few choices and rely on “fast-track” and emergency certified teachers with little preparation and no classroom experience.

• Policy changes and implementation, however, take time!
WHAT SHOULD WE DO?
EDUCATOR TALENT MANAGEMENT

✓ Need a talent management framework
✓ Looks across the career continuum
✓ Considers unique contexts
✓ Clarifies partner roles

Educator Talent Management Framework: Center on Great Teachers and Leaders
CEEDAR AND GTL CENTER TOOLS

• Combining short term solutions with long term strategies!
EXISTING EDUCATOR SHORTAGE RESOURCES

Talking About the Teacher Shortage with specific information for special education

• Summary of shortages in special education

How to Solve It – Evidence-based policy recommendations

• Service scholarships & student loan forgiveness
• Effective training & support for new teachers
• Teaching conditions & supportive leadership
• Competitive compensation

Latest News From Around the Country

https://teachershortage.solutiontoolkit.org/
Phase I: Short-Term Strategies

• Just-in-time assistance to schools and districts forced to use less-than-fully-prepared teachers in classrooms.

Note: Districts must concurrently provide intensive support to these educators to get them prepared, while laying the foundation for longer-term solutions.

Phase II: Long-Term Solutions

• Systemic approaches that are specific to local contexts without compromising quality.

• Facilitate strong networks with shared ownership, collective action, and joint accountability.

• No two shortages are created equal. Strategies must address local context and needs.

• Shortages can be addressed at any point along the educator career continuum.
PHASE I: SHORT TERM STRATEGIES

Strategy #1
Hiring the Best Possible Candidate
- Previous experience with children
- Previous experience with students/people with disabilities
- Experience working in schools
- Connection to the community

Strategy #2
Intensive Supports
- Mentoring & Induction
- Professional Development
- Pair with knowledgeable paraprofessional
**Decision Guidance**

Are systems of professional learning and support available to less-than qualified teachers?

- **No**

- Establish Boot Camp Professional Development
- Establish Mentoring and Induction

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**How-to Guide**

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<th>Role</th>
<th>Steps</th>
<th>Exemplars</th>
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<td>What can the school leadership do?</td>
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<td>What can the district do?</td>
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<td>What can the Educator Preparation Program do?</td>
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Strengthen collaborations across **states**, **districts**, and **educator preparation programs** by investing in local mentoring and induction programs that reinforce the content and skills that all teachers and leaders need to serve students with disabilities.

A set of practices that are fundamental to support K-12 student learning, and that can be taught, learned, and implemented by those entering the profession. (Windschitl, Thompson, Braaten, & Stroupe, 2012, p.880)

### High-Leverage Practices (HLPs) Video Series

Free Videos for:
- Teacher Educators
- Teacher Candidates
- New Teachers
- School Leaders
- Professional Development Providers
PHASE II: COMPREHENSIVE, SYSTEMATIC APPROACH

1. Combine and tailor the evidence-based strategies best suited to their own unique context to...

2. Create an aligned and coherent talent management system to...

3. Attract, support & retain a diverse, effective educator workforce for the students who need them the most.

- Identification of strategies per the development of gaps across the career continuum
- Smorgasbord/diversification of the portfolio
- Targeted strategy selection per unique contexts
PHASE II: STRATEGY SELECTION FACILITATION PROCESS

1. Authentically engage stakeholders
2. Analyze and report workforce and equity data & Uncover root causes
3. Evaluate and select evidence-based strategies
4. Infuse implementation science principles to ensure continuous improvement & Identify partners for implementation
DATA TOOL: GAP ANALYSIS

✓ Is it a production problem?  
  (Attract)

✓ Is it an attrition problem?  
  (Prepare and Support)

✓ Is it a distribution/equitable access problem?  
  (Attract, Prepare, and Support)

Center on Great Teachers and Leaders Data Tool to Establish an Diverse, Effective Educator Workforce
DATA TOOL: SPECIAL EDUCATOR SHORTAGES AND OPPORTUNITY GAPS

• Assess where special education shortages are corresponding with the greatest “opportunity gaps” for students with disabilities (as identified by the state’s ESSA accountability metrics).

• Targeted on the schools and students that need the most help.

• Strategies tailored toward local contexts and evaluated based upon impact where needed the most.

Data Tool Versions

- State Version
- District and School Version
- Educator Preparation Program Version
POLL: TEXT YOUR VOTE TO 650 600 9016

Rate your response to the following: These tools could help my organization conduct data and root cause analysis to select specific strategies to address teacher shortages.

• Strongly agree: 173089
• Agree: 173090
• Disagree: 173091
• Strongly disagree: 173092
• Not applicable to my organization: 173093
MULTIPLE OPTIONS BASED UPON

Incentives and Loan Forgiveness

Grow Your Own Programs

Paraprofessional Step Up Programs

Competitive Compensation

Teacher Leadership

Five Year Preparation Programs with Practice-Based Opportunities

National Board Certified Teachers

Sign-on Bonus

Quality Professional Learning Systems
POLL 2: TEXT YOUR VOTE TO 650 600 9016

Rate your response to the following: This presentation increased my awareness and knowledge of strategies to address shortages of special education teachers.

- Strongly agree: 173085
- Agree: 173086
- Disagree: 173087
- Strongly disagree: 173088
DISCLAIMER

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