Starting Strong:

How Social and Emotional Learning Can Improve Teacher Education





Teachers and school leaders agree that social-emotional learning (SEL) is essential for academic learning, yet teacher training programs aren't preparing educators to develop, model, and teach social-emotional skills and practices. This gap shortchanges future generations' preparedness to compete in the global economy.

Demand for SEL Is Strong Because the Need Is Real

For Students

The consensus among school leaders (98 percent),¹ teachers (93 percent),² and parents (81 percent)³ is that **SEL** is just as important as academic learning and should receive more time and attention in public schools.

Furthermore, youth perceive that social-emotional skills are important for their learning. Students and young adults who attend schools with strong SEL practices perceive their school environments as more positive and academically enriching, thus making them feel more prepared for life after school than students who attend schools without a strong SEL presence.⁴

Despite this consensus, research shows that **only 22 percent of educators feel they are "very prepared" to teach SEL** in the classroom, and 51 percent report that the level of SEL professional development offered at their school is not sufficient.⁵

What Is SEL?

Social-emotional learning is the process through which children and adults acquire and effectively apply the knowledge, attitudes, and skills they need to understand and manage emotions, set and accomplish positive goals, feel and show empathy for others, establish and maintain positive relationships, and make responsible decisions.

For Teachers

SEL training can reduce teacher stress and improve teacher retention. High levels of daily stress are reported by 46 percent of teachers—and teacher stress is a large contributing factor in teacher turnover, costing \$7.3 billion annually. Building teachers' social-emotional competencies can help them manage and reduce their stress, which can in turn reduce teacher burnout and turnover. Teacher preparation programs have begun to incorporate SEL for teachers into their coursework. However, such programs can do more to assist future teachers in applying social-emotional skills in a classroom context.

Solving SEL Preparation and Training Gaps

Despite recent advances, teacher training programs are not yet sufficiently preparing teachers to understand and model the social-emotional competencies students will need to adapt to twenty-first century life. To better prioritize SEL within traditional and alternative teacher preparation programs, policymakers should:

- Include SEL in the reauthorization of the Higher Education Act
- Authorize federal funding for a pilot program that would incentivize state consortiums of higher education and community partners to redesign teacher preparation programs with SEL-embedded core content
- Require existing teacher preparation programs to include focused coursework and training on cognitive and social-emotional development
- Develop statewide standards for educator SEL preparation so educators can manage the stresses of their profession better⁹ and more easily cultivate SEL competencies in their students¹⁰
- Support micro-credentialing that incorporates SEL content, to give educators opportunities to demonstrate their social-emotional competencies

Why Is SEL Training Important for Students and Educators?

- SEL promotes important school outcomes, including improved academic achievement for students.¹¹
- SEL increases positive life outcomes, including improved graduation rates and employment prospects for students.¹²
- SEL reduces toxic teacher stress and improves teacher retention rates.¹³
- SEL improves school climate and school safety.¹⁴

References

- DePaoli, J. L., Atwell, M. N., & Bridgeland, J. M. (2017). Ready to lead: A national principal survey on how social and emotional learning can prepare children and transform schools [Report]. Civic Enterprises with Hart Research Associates. http://www.casel.org/wp-content/uploads/2017/11/ReadyToLead_FINAL.pdf
- Bridgeland, J., Bruce, M., & Hariharan, A. (2013). The missing piece: A national teacher survey on how social and emotional learning can empower children and transform schools. Collaborative for Academic, Social, and Emotional Learning. Chicago: Author. Retrieved from https://casel.org/wp-content/uploads/2016/01/the-missing-piece.pdf
- McGraw Hill Education. (2018). Social and emotional learning report. Retrieved from https://www.mheducation.com/prek-12/explore/sel-survey.html
- DePaoli, J. L., Atwell, M. N., Bridgeland, J. M., & Shriver, T. P. (2018). Respected: Perspectives of youth on high school and social and emotional learning. Chicago: CASEL. Retrieved from https://casel.org/wp-content/uploads/2018/11/Respected.pdf
- McGraw Hill Education. (2018). Social and emotional learning report. Retrieved from https://www.mheducation.com/prek-12/explore/sel-survey.html
- Greenberg, M. T., Brown, J. L., & Abenavoli, R. M. (2016). Teacher stress and health: Effects on teachers, students, and schools. State College, PA: Pennsylvania State University, Edna Bennett Pierce Prevention Research Center. Retrieved from https://www.rwjf.org/en/library/research/2016/07/teacher-stress-and-health.html
- Greenberg, M. T., Brown, J. L., & Abenavoli, R. M. (2016). Teacher stress and health: Effects on teachers, students, and schools. State College, PA: Pennsylvania State University, Edna Bennett Pierce Prevention Research Center. Retrieved from https://www.rwif.org/en/library/research/2016/07/teacher-stress-and-health.html
- Schonert-Reichl, K. A., Kitil, M. J., & Hanson-Peterson, J. (2017). To reach the students, teach the teachers: A national scan
 of teacher preparation and social and emotional learning. Vancouver, BC: University of British Columbia. Retrieved from
 http://www.casel.org/wp-content/uploads/2017/02/SEL-TEd-Executive-Summary-for-CASEL-2017-02-14.pdf
- Jennings, P. A., Frank, J. L., Snowberg, K. E., Coccia, M. A., & Greenberg, M. T. (2013). Improving classroom learning
 environments by Cultivating Awareness and Resilience in Education (CARE): Results of a randomized controlled trial.

 School Psychology Quarterly, 28(4), 374-390. http://dx.doi.org/10.1037/spq0000035

Roeser, R. W. et al. (2013). Mindfulness training and reductions in teacher stress and burnout: Results from two randomized, waitlist-control field trials. *Journal of Educational Psychology*, 105(3), 787–804. http://dx.doi.org/10.1037/a0032093.

- Jennings, P. A., & Greenberg, M. T. (2009). The prosocial classroom: Teacher social and emotional competence in relation to student and classroom outcomes. Review of Educational Research 79, 491–525. https://doi.org/10.3102/0034654308325693
 - Merritt, E. G., Wanless, S. B., Rimm-Kaufman, S. E., Cameron, C., & Peugh, J. L. (2012). The contribution of teachers' emotional support to children's social behaviors and self-regulatory skills in first grade. School Psychology Review, 41, 141–59.
- Collaborative for Academic, Social, and Emotional Learning (CASEL) (2016). SEL Impact. Available online at https://casel.org/impact/
- Collaborative for Academic, Social, and Emotional Learning (CASEL) (2016). SEL Impact. Available online at https://casel.org/impact/
- Jones, S. M., Bailey, R., & Jacob, R. (2014). Social-emotional learning is essential to classroom management. The Phi Delta Kappan, 96(2), 19–24. https://www.istor.org/stable/24376155
- Espelage, D. L., Low, S., Van Ryzin, M. J., & Polanin, J. R. (2015). Clinical trial of Second Step Middle School Program: Impact on bullying, cyberbullying, homophobic teasing, and sexual harassment perpetration. School Psychology Review, 44(4), 464–479. https://doi.org/10.17105/spr-15-0052.1
 - Greenberg, M. T., & Kusché, C. A. (2006). Building social and emotional competence: The PATHS curriculum. In S. R. Jimerson & M. Furlong (Eds.), Handbook of school violence and school safety: From research to practice (pp. 395–412). Mahwah, NJ: Lawrence Erlbaum Associates Publishers. https://psycnet.apa.org/record/2006-03632-026
 - Snyder, F. J., Vuchinich, S. Acock, A., Washburn, I. J., & Flay, B. R. (2011). Improving elementary school quality through the use of a social-emotional and character development program: A matched-pair, cluster-randomized, controlled trial in Hawai'i. Journal of School Health, 82(1), 11–20. http://doi.org/10.1111/j.1746-1561.2011.00662.



