

## WHAT DOES THE DATA SAY ABOUT SEL?

# LEARN MORE AT vastudentservices-clc.org





### Social Emotional Learning (SEL) is Widely Adopted

Seventy-six percent of principals and 53 percent of teachers nationally reported that their schools used a social and emotional learning (SEL) program or SEL curriculum materials in the 2021–2022 school year.<sup>1</sup>





### **SEL Supports Teachers**



Teachers with high levels of social competence are better able to protect themselves from burnout by: Developing and managing nurturing relationships with their students; serving as behavioral role models for children; and regulating their own emotions.<sup>2</sup>

Researchers examined 13 empirical studies on SEL interventions for teachers and found that SEL was linked to **reducing teachers' overall burnout** by having a positive impact on emotional exhaustion and feelings of personal accomplishment.<sup>3</sup>



### Social Emotional Competence Reduces Mental Health Difficulties

In a 2011 meta-analysis of 213 studies involving school-based, universal SEL programs including over 270,000 students in K-12, researchers noted a reduced risk of failure due to conduct problems and emotional distress.<sup>7</sup>

A growing body of evidence indicates that enhancing social, emotional, and behavioral skills is a key determinant to **young people's mental health and wellbeing**, and supports them in **achieving positive outcomes** in school, work, and life.<sup>8</sup>



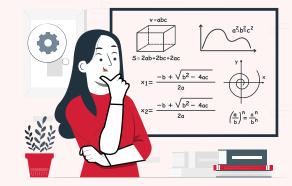


Universal social and emotional learning (SEL) interventions have good evidence of enhancing young people's social and emotional skills and reducing symptoms of depression and anxiety in the short term.

Researchers studied 1629 nine- to twelve-year-olds in a randomized trial of a universal SEL intervention. They found that students with greater social-emotional competence were reported to experience fewer mental health difficulties, and that fewer mental health difficulties predicted higher academic attainment.<sup>10</sup>



### Administrators, Parents, and Teachers Value SEL



A 2011 meta-analysis of 213 studies involving school-based, universal SEL programs including over 270,000 students in K-12 revealed: "SEL participants demonstrated **significantly improved** social and emotional skills, attitudes, behavior, and academic performance that reflected an 11-percentile-point gain in achievement."

Teaching SEL skills in the classroom is most important for **improving negative student behaviors such as bullying**, according to teachers and administrators; and according to parents.<sup>5</sup>

"The overwhelming majority of administrators (96%), teachers (93%) and parents (81%) believe that social and emotional learning is just as important as academic learning."



### SEL Implementation is Linked to Improved Student Outcomes



In a longitudinal analysis of 2,937 students in grades 1-3, teachers and peers noted reduced aggression and increased prosocial behavior.

Teachers reported improved academic engagement.<sup>11</sup>

Students (n= 1,662) in 37 high schools reported **positive improvements in their school climate** in eight out of 10 domains: teaching quality, student relationships, adult relationships, adult-student relationships, discipline, support for SEL, student voice, and respect for diversity.<sup>12</sup>

Students who participated in SEL programs saw greater gains in SEL competencies and academic performance compared to students who did not participate.<sup>13</sup>



## WHAT DOES THE DATA SAY SOURCES

## LEARN MORE AT vastudentservices-clc.org





### Social Emotional Learning (SEL) is Widely Adopted

<sup>1</sup>CASEL. (2022). SEL in schools nationally and in the CDI. https://casel.org/sel-in-schools-nationally-and-in-the-cdi/



### **SEL Supports Teachers**

<sup>2</sup>Jennings, P.A. & Greenberg, M.T. (2009) The pro social classroom: Teacher social and emotional competence in relation to student and classroom outcomes. *Review of Educational Research*, 79(1), 491-525. https://doi.org/10.3102/0034654308325693

<sup>3</sup>Oliveira, S., Roberto, M.S., Veiga-Simão, A.M., & Marques-Pinto, A. (2021). A meta-analysis of the impact of social and emotional learning interventions on teachers' burnout symptoms. *Educational Psychology Review*, 33, 1779–1808. https://doi.org/10.1007/s10648-021-09612-x



### Social Emotional Competence Reduces Mental Health Difficulties

<sup>7</sup>Durlak, J.A., Weissberg, R.P., Dymnicki, A.B., Taylor, R.D. & Schellinger, K.B. (2011). The impact of enhancing students' social and emotional learning: A meta-analysis of school-based universal interventions. *Child Development* 82(1), 405-432. doi: 10.1111/j.1467-8624.2010.01564.x

<sup>8</sup>Early Intervention Foundation. (2021). Adolescent mental health: A systematic review on the effectiveness of school-based interventions. https://www.eif.org.uk/report/adolescent-mental-health-a-systematic-review-on-the-effectiveness-of-school-based-interventions

<sup>9</sup>Early Intervention Foundation. (2021). Adolescent mental health: A systematic review on the effectiveness of school-based interventions. https://www.eif.org.uk/report/adolescent-mental-health-a-systematic-review-on-the-effectiveness-of-school-based-interventions

<sup>10</sup>Panayiotou, M., Humphrey, N. &Wigelsworth, M. (2019). An empirical basis for linking social and emotional learning to academic performance. Contemporary Educational Psychology, 56, 193-204. https://www.sciencedirect.com/science/article/pii/S0361476X18303382?via%3Dihub



#### Administrators, Parents, and Teachers Value SEL

<sup>4</sup>Durlak, J.A., Weissberg, R.P., Dymnicki, A.B., Taylor, R.D. & Schellinger, K.B. (2011). The impact of enhancing students' social and emotional learning: A meta-analysis of school-based universal interventions. Child Development 82(1), 405-432. doi: 10.1111/j.1467-8624.2010.01564.x

<sup>5</sup>McGraw Hill Education. (2018). 2018 social and emotional learning report. https://s3.amazonaws.com/ecommerce-prod.mheducation.com/unitas/corporate/promotions/2018-social-emotional-learning-survey.pdf

<sup>6</sup>McGraw Hill Education. (2018). 2018 social and emotional learning report. https://s3.amazonaws.com/ecommerce-prod.mheducation.com/unitas/corporate/promotions/2018-social-emotional-learning-survey.pdf



### Implementation is Linked to Improved Student Outcomes

<sup>11</sup>Conduct Problems Prevention Research Group. (2010). The effects of a multi year universal socialemotional learning program:The role of student and school characteristics. *Journal of Clinical Psychology* 78(2), 156-168. doi: 10.1037/a0018607

<sup>12</sup>Baumsteiger, R., Hoffmann, J., Gualda, R.C., & Brackett, M.A. (2022). Enhancing school climate through social and emotional learning: Effects of RULER in Mexican secondary schools. *Learning Environments Research* 25(2),465–483. https://doi.org/10.1007/s10984-021-09374-x

<sup>13</sup>Mahoney, J.L., Durlak, J.A., & Weissberg, R.P. (2018). An update on social and emotional learning outcome research. https://kappanonline.org/social-emotional-learning-outcome-research-mahoney-durlak-weissberg/