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# STRESS, WELLBEING, AND SUPPORT FOR STUDENTS & SCHOOL STAFF

Alexis Sanchez, M.A.

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#### THE IMPACT OF STRESS ON WELL-BEING

Stress is a naturally occurring physical and psychological response<sup>1</sup> from the accumulation of shortor long-term demands placed on individuals.<sup>2</sup> Physically. the body will react to stress-induced hormones by increasing heart rate, respiration, and muscle tension.<sup>3</sup> Psychologically, stress will prompt the body to respond with heightened alertness and attention to what caused the stress.4 Stress that is appropriately managed through effective coping mechanisms contributes to well-being<sup>5</sup>, but prolonged stress can lead to chronic conditions: high blood pressure, compromised immune systems, and brain changes (e.g., anxiety, depression, and addiction).6 In the context of the COVID-19 crisis, there has been a disruption of typical school activities and an increase of social and emotional distress on educators, caregivers, and students alike. The level of stress has been heightened during the COVID-19 crisis by increased anxiety and uncertainty from months of isolation, abrupt changes of daily routines, and worry about health.7

#### THE ROLE OF STRESS

Teachers play an important role in creating conducive learning environments; however, teacher stress is also one of the main factors influencing a teacher's performance. Teaching is described as a stressful profession, in which most teachers report being under prolonged stress several days per week and having low job

satisfaction. Multiple stressors are imposed on the teaching profession, including work overload not high stakes testing accountability policies needs accountability policies needs accountability policies needs not accountability policies needs needs needs needs not accountabilities. Needs not accountabilities needs not accountabilities needs not account needs nee

# IMPLICATIONS AND FUTURE STEPS

With only increasing amounts of stress being added to the role of

educators, especially with the unique challenges that the COVID-19 crisis presents, without significant change there will be more educator burnout and worse outcomes for students. Schools and school districts should initially prioritize providing mental health and socio-emotional wellbeing supports for students as they shift back into school buildings and online learning in the coming academic year. To achieve the best results, teachers' and school staff's mental health and socio-emotional wellbeing should also be considered and made a priority as well.

When teachers' well-being is impacted, specifically depression, competence, and emotional exhaustion, the emotional support they are able to provide for their students is negatively affected. 17 Students' perception of their teachers' emotional state, competence and socioemotional receptivity impacts their behavioral, socioemotional, and academic performance. For example, teachers' anxiety from the pressure of high-stakes testing can increase student test anxiety and actually result in lower test performance. 18 Thus, a focus on reducing teacher stress to increase teacher well-being can increase students' own sense of well-being and their ultimate school performance. While more research is needed to determine the impact of specific extra supports for both students and teachers in increasing conditions for learning, it is evident that supportive interventions can help boost teachers' students' socio-emotional outcomes. 19



The level of stress has been heightened during the COVID-19 crisis by increased anxiety and uncertainty from months of isolation, abrupt changes of daily routines, and worry about health.

## HOW TO SUPPORT EDUCATORS

The need for educator and student supports is clear, yet addressing what these supports will actually look like in the school setting requires additional consideration. Specifically, coping factors, stress reduction, and individual educator and student-level factors should be considered in the schools' resources, programs, and interventions. In order to support educators and students during school re-entry in the COVID-19 crisis, the following guidelines will help to maximize the effectiveness of school efforts.

**Establish Support Teams.** Fach school should have a



multidisciplinary support team that will help foster the accountability and fidelity of their mental health and socio-emotional support initiatives. This team should be composed of different members of the school and include a school administrator, school psychologist, school nurse, special education teacher, and parent/caregiver, to share their content knowledge, expertise and experience. This multidisciplinary support team will help ensure that program and intervention supports are helping students, and if not, what modifications or changes needs to be made to help assure students' well-being.

Create Safe Spaces. Creating an anonymous safe space through an online form or write-in drop box will help students and school staff be able to reach out for help. An online form would not only help students reach out for help, but also get responses through the school's website including appropriate mental health resources and hotlines that students can access at school or outside of school. Educators would also benefit from the same ability to receive aid in the school environment and at home. An online form can also lead to the appropriate inclusion of conversations, professional development, and lessons for staff about providing mental health support.

Use Proactive Approaches. All schools, with their multidisciplinary support team leading the way, should research and prepare proactive approaches to mental health and promoting wellness. Multidisciplinary support teams should have personnel with content expertise in mental health and socio-emotional health,

such as school psychologists and school counselors, and access to evidence-based interventions and school-wide programs. The multidisciplinary teams should then consider the potential benefits and barriers to implementing these mental health interventions and programs, and plan ahead how these interventions and programs will operate. Success ultimately depends on distributing the necessary training and information to the teachers and school staff that will be implementing them.

Incorporate Family
Collaboration. Since stress from
the COVID-19 crisis will not be felt
just at school, it is important to
incorporate the students' families

when considering mental health and socio-emotional support services. Schools should check on families' wellness because their physical and psychological health will potentially impact the students' wellness very directly. Schools can also serve as a resource center to ensure that all families can inquire about mental health services, social services, and basic needs. In order to increase the likelihood of success, comprehensive school-based mental health programs need to incorporate families systematically so that the school and family can collaborate on providing effective socio-emotional support strategies for students.



### **ENDNOTES**

- Ansley, B. M., Houchins, D., & Varjas, K. (2016).
   Optimizing special educator wellness and job performance through stress management. *TEACHING Exceptional Children*, 48(4), 176–185. https://doi.org/10.1177/0040059915626128
- Quick, J. D., Horn, R. S., & Quick, J. C. (1987). Health consequences of stress. Journal of Organizational Behavior Management, 8(2), 19-36, DOI:10.1300/ J075v08n02\_03
- 3. Currie, A. R., & Symington, T. (1955). The pathology of the pituitary and adrenal glands in systemic disease in man. *Proceedings of the Royal Society of Medicine, 48*, 908.
- 4. Schneiderman, N., Ironson, G., Siegel, S. D. (2005). Stress and health: Psychological, behavioral, and biological determinants. *Annual Review of Clinical Psychology, 1*, 607–628. doi:10.1146/annurev.clinpsy.1.102803.144141
- 5. Rieg, S. A., Paquette, K. R., & Chen, Y. (2007). COPING WITH STRESS: AN INVESTIGATION OF NOVICE TEACHERS' STRESSORS IN THE ELEMENTARY CLASSROOM. *Education*, 128(2).
- 6. Schneiderman, N., Ironson, G., Siegel, S. D. (2005). Stress and health: Psychological, behavioral, and biological determinants. *Annual Review of Clinical Psychology, 1*, 607–628. doi:10.1146/annurev.clinpsy.1.102803.144141
- 7. Council of the Great City Schools. (2020, May). Addressing mental health and social-emotional wellness in the covid-19 crisis: A resource guide for school districts. https://www.cgcs.org/cms/lib/DC00001581/Centricity/Domain/313/CGCS\_SocialEmot\_Resources.pdf
- 8. Jennings, P. A. (2015). Early childhood teachers' well-being, mindfulness, and self-compassion in relation to classroom quality and attitudes towards challenging students. *Mindfulness*, *6*, 732. https://doi.org/10.1007/s12671-014-0312-4.
- 9. MetLife. (2013). *The MetLife Survey of the American Teacher: Challenges for school leadership.* New York: Metropolitan Life Insurance Company.
- 10. Montgomery, C., & Rupp, A. A. (2005). A meta-analysis for exploring the diverse causes and effects of stress in teachers. *Canadian Journal of Education*, *28*, 458–486.
- von der Embse, N. P., Kilgus, S. P., Solomon, H. J., Bowler, M., & Curtiss, C. (2015). Initial development and factor structure of the Educator Test Stress Inventory. *Journal of*

- Psychoeducational Assessment, 33(3), 223-237.
- 12. Ansley, B. M., Houchins, D., & Varjas, K. (2016).
  Optimizing Special Educator Wellness and Job
  Performance Through Stress Management. *TEACHING Exceptional Children, 48*(4), 176–185. https://doi.org/10.1177/0040059915626128
- 13. Emery, D. W., Vandenberg, B. (2010). Special education teacher burnout and ACT. *International Journal of Special Education*, *25*, 119–131.
- 14. Klassen, R. M., Usher, E. L., & Bong, M. (2010). Teachers' collective efficacy, job satisfaction, and job stress in cross-cultural context. *The Journal of Experimental Education*, 78, 464-486.
- 15. Fleener, C. (2001). Lower teacher attrition rates: One measure of evidence for effectiveness of professional development schools. *ATE Newsletter, 34*(2), 1.
- 16. Phillips, D. A., & Lowenstein, A. E. (2011). Early care, education, and child development. *Annual Review of Psychology, 62*, 483-500. Retrieved from http://ezproxy.lib.usf.edu/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=edsbl&AN=RN288138976&site=eds-live.
- 17. Jennings, P. A. (2015). Early childhood teachers' well-being, mindfulness, and self-compassion in relation to classroom quality and attitudes towards challenging students. Mindfulness, 6, 732. https://doi.org/10.1007/s12671-014-0312-4.
- 18. Klassen, R. M., Usher, E. L., & Bong, M. (2010). Teachers' collective efficacy, job satisfaction, and job stress in cross-cultural context. *The Journal of Experimental Education*, 78, 464-486.
- 19. Osher, D., Sprague, J., Weissberg, R. P., Axelrod, J., Keenan, S., & Kendziora, K. T. (2007). A comprehensive approach to promoting social, emotional, and academic growth in contemporary schools. In A. Thomas & J. Grimes (Eds.), *Best practices in school psychology, 4*(5). Bethesda: National Association of School Psychologists.

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