The Impact of School Leadership on Teachers' Wellbeing



Dr Annemarie Doran Lecturer in Education, Leadership & Policy, and Wellbeing



Dr Jolanta Burke Associate Professor, Faculty of Medicine and Health Sciences, Royal College of Surgeons in Ireland

This article discusses the lack of research on teacher wellbeing. It demonstrates how certain factors predict teachers' personal wellbeing, with the Mental Health Continuum Short Form (MHC-SF) scale applied to measure wellbeing in a recent study. The results indicated that only two factors predicted teacher wellbeing: putting support strategies in place, and school leaders caring about teachers.

Introduction

While there are considerable policies and research that promote the wellbeing of students, it seems reasonable to assume that teacher wellbeing should also be addressed (Roffey, 2012). Yet research on teacher wellbeing remains scarce (Parker et al., 2012). Today, the crisis imputable to the Covid-19 pandemic has made teacher wellbeing more urgent than ever. Teachers in nearly 200 countries worldwide were affected by the pandemic (UN, 2020). They became frontline education providers in the midst of chaos, which resulted in many of them experiencing emotional exhaustion and lower job satisfaction (Chan et al., 2021).

Teaching young people through collective trauma took a toll on educators' wellbeing (Crosby et al., 2020), and the consequences may continue for years. In Ireland, an assessment of teacher wellbeing showed that they experienced more stress and lower levels of wellbeing nine months into the pandemic compared with a year before (Dempsey & Burke, 2021). While more research is required to confirm this, teachers' wellbeing may be at its lowest during this period.

Defining wellbeing in a school setting

Evident in the literature is the lack of consensus on what wellbeing is and how it should be defined (Burke, 2021). Definitions of it are blurred and too broad to understand (Forgeard et al., 2011). Though wellbeing is not a new concept, it has become more important in recent times in the educational context, evident in its inclusion on agendas of international organisations such as the WHO (2020), UN (2020), and UNICEF (Reuge et al., 2021). Nonetheless, teachers and managements continue to struggle to grasp its meaning (Doran, 2021), which makes the implementation of a wellbeing policy and framework more difficult (Camfield et al., 2009).

A recent study by Doran, Burke, and Healy (forthcoming) examined how well teachers' personal wellbeing can be predicted from factors such as having a wellbeing policy, completing wellbeing CPD (continuing professional development), management caring about staff, having wellbeing on staff meeting agendas, and having support strategies in place, after controlling for age. Most of the 293 participating teachers were female (69.5%), from a range of second-level schools in both rural and urban areas across all four provinces in Ireland. Wellbeing was measured using the Mental Health Continuum Short Form scale (MHC-SF).

Discussion

The results of the study indicated that only two factors predicted teacher wellbeing in the model: management having support strategies in place for teachers, and teachers knowing that their management cared about them. Both factors related to leadership effectiveness in creating an environment that helped employees to flourish.

This is consistent with previous, robust research that linked leadership behaviour with employees' wellbeing, emphasising the fundamental role that leaders play in ensuring that their team is well (e.g., Cherkowski, 2018; van der Vyver et al., 2020; Zhong et al., 2020; Briker et al., 2021). Nonetheless, it is the first study that identified leadership factors being more impactful on teachers' personal wellbeing than having a wellbeing policy, doing regular wellbeing CPDs, and keeping wellbeing on the meeting agenda, which is usually the advice given to educators who wish to enhance their wellbeing (Falecki & Mann, 2020; Lester et al., 2020).

Establishing a wellbeing policy is often one of the first recommendations given to schools to ensure that their community's wellbeing is prioritised and

Involving teachers in policy creation, and the change associated with it, will yield better results than setting up the policy for them and expecting them to adhere to it. improved (Hoffman et al., 2016; Brown et al., 2020; Frijters & Krekel, 2021). This means that schools' management and teachers must be familiar with a wide range of guidelines developed by others, and capable of enacting these new guidelines while being accountable to other educational managerial groups. Our study, however, showed that this did not predict teacher wellbeing. This finding is consistent with other studies showing that some policies do not change behaviours (e.g. Lucarelli et al., 2015).

This may be due to how wellbeing policy was implemented and enacted, and whether it was imposed on teachers or introduced collaboratively. But the implementation of educational policies does not always lead to achieving the policymaker's intended outcomes, and sometimes these outcomes do not match the needs of the school (Hess, 2013). Individual policy and policymakers rarely consider the complex environments of policy enactment or the need for schools to respond to several policy demands and expectations concurrently (Ball, 1997). Involving teachers in policy creation and change associated with it yields better results than setting it up for them and expecting them to adhere to it (Beryl et al., 2009). Collaboration is therefore very important when developing a wellbeing policy for schools, as teacher wellbeing is a shared responsibility which creates an opportunity for schools and sectors to work in partnership with managerial agencies and professional associations (McCallum & Price, 2012).

The study implied that two important factors need to be considered

when designing a wellbeing strategy for a school: putting support strategies in place, and management showing they care for their team. These findings can therefore (i) inform policymakers of the components that need to be incorporated in developing an effective wellbeing policy and interventions; (ii) inform stakeholders and school leaders that if you put support strategies in place and show staff that you care, you could enhance teacher wellbeing; and

When teachers feel appreciated and empowered, they are much more likely to show patience and empathy to their students.

(iii) encourage leadership educational programmes to ensure that school leaders are aware of the impact of their behaviour on teachers' wellbeing. Further research is needed to evaluate these potential support strategies for management and to measure their effectiveness.

Developing the wellbeing of teachers can make a substantial difference to the whole school community. When teachers feel appreciated and empowered, they are much more likely to show patience and empathy to their students. They are also more likely to share and work with others to support their students and promote wellbeing (Roffey, 2012). This can only be a positive thing for all involved.

REFERENCES

Ball, S.J. (1997) 'Policy sociology and critical social research: A personal review of recent education policy and policy research', *British Educational Research Journal*, 23(3), 257–274.

Beryl, R., Grella, G., and Jacobs, D. (2009) *The Collaborative Public Manager: New Ideas for the Twenty-First Century.* Georgetown University Press.

Briker, R., Walter, F., and Cole, M.S. (2021) 'Hurry up! The role of supervisors' time urgency and self-perceived status for autocratic leadership and subordinates' well-being', *Personnel Psychology*, 74(1), 55–76. DOI: 10.1111/peps.12400

Briner, R. and Drewberry, C. (2007) 'Staff wellbeing is key to school success: A research study into the links between staff wellbeing and school performance'. London: Birkbeck College, University of London and Work Life Support Ltd.

Brown, K., Fitzmaurice, L., Milne, K., and Provoost, D. (2020) 'Engaging children and young people in the policy process: Lessons learned from the development of the Child and Youth Wellbeing Strategy', *Policy Quarterly*, 16(1), 3–9. DOI: 10.26686/pq.v16i1.6349

Burke, J. (2021) The Ultimate Guide to Implementing Wellbeing Programmes for School. Abingdon: Routledge.

Camfield, L., Streuli, N., and Woodhead, M. (2009) 'What's the use of "well-being" in contexts of child poverty? Approaches to research, monitoring and children's participation', *International Journal of Children's Rights*, 17, 65–109.

Chan, M.K., Sharkey, J.D., Lawrie, S.I., Arch, D.A., and Nylund-Gibson, K. (2021) 'Elementary school teacher well-being and supportive measures amid COVID-19: An exploratory study'. *School Psychology*, 36(6), 533–545. DOI: https://doi.org/10.1037/spq0000441

Chang, M. (2009) 'An appraisal perspective of teacher burnout: Examining the emotional work of teachers', *Educational Psychology Review*, 21(3), 193–218.

Crosby, S.D., Howell, P.B., and Thomas, S. (2020) 'Teaching through collective trauma in the era of COVID-19: Trauma-informed practices for middle-level learners', *Middle Grades Review*, 6(2).

Cherkowski, S. (2018) 'Positive teacher leadership: Building mindsets and capacities to grow wellbeing', *International Journal of Teacher Leadership*, 9(1), 63–78.

DeFrank, R.S. and Stroup, C.A. (1989) 'Teacher stress and health: Examination of a model', *Journal of Psychosomatic Research*, 33, 99–109.

Dempsey, M. and Burke, J. (2021) 'Lessons learnt: The experiences of teachers in Ireland during the 2020 pandemic'. Maynooth: Maynooth University.

Doran, A. (2021) 'An exploration of how teacher wellbeing is conceptualised and supported by the main stakeholders in post-primary schools in Ireland'. Doctoral dissertation, National University of Ireland Maynooth.

Doran, A., Burke, J., and Healy, C. (forthcoming) 'The domino effect: The impact of school leadership on teachers' wellbeing', *Irish Teachers Journal*.

Falecki, D. and Mann, E. (2020) 'Practical applications for building teacher wellbeing in education'. In: C.F. Mansfield (Ed.) *Cultivating Teacher Resilience*. Singapore: Springer. DOI: 10.1007/978-981-15-5963-1_11

Forgeard, M.J., Jayawickreme, E., Kern, M.L., and Seligman, M.E. (2011) 'Doing the right thing: Measuring wellbeing for public policy', *International Journal of Wellbeing*, 1(1).

Frijters, P. and Krekel, C. (2021) A Handbook for Wellbeing Policy-Making: History, Theory, Measurement, Implementation, and Examples. Oxford: Oxford University Press.

Gibbs, S. and Miller, A. (2014) 'Teachers' reliance and wellbeing: A role for educational psychology', *Teachers and Teaching: Theory and Practice*, 20(5), 609–621.

Hardy, L. (1999) 'Why teachers leave', American School Board Journal, 186, 12–17.

Hess, F. (2013) 'The missing half of school reform', National Affairs, Fall edition, 19–35.

Hoffman, P.K., Davey, C.S., Larson, N., Grannon, K.Y., Hanson, C., and Nanney, M.S. (2016) 'School district wellness policy quality and weight-related outcomes among high school students in Minnesota', *Health Education Research*, 31(2), 234–246. DOI: 10.1093/ her/cyv101

Kass, E. (2013) "'A compliment is all I need": Teachers telling principals how to promote their staff efficacy', Alberta Journal of Educational Research, 59, 208–225.

Kerr, R.A., Breen, J., Delaney, M., Kelly, C., and Miller, K. (2011) 'A qualitative study of workplace stress and coping in secondary teachers in Ireland', *Irish Journal of Applied Social Sciences*, 11(1), 27–38.

Kidger, J., Gunnell, D., Biddle, L., Campbell, R., and Donovan, J. (2010) 'Part and parcel of teaching? Secondary school staff's views on supporting student emotional health and wellbeing', *British Educational Research Journal*, 36(6), 919–935.

Kyriacou, C. (2001) 'Teacher stress: Directions for future research', *Educational Review*, 53(1), 27–35.

Lester, L., Cefai, C., Cavioni, V., Barnes, A., and Professor, D.C. (2020) 'A whole-school approach to promoting staff wellbeing', *Australian Journal of Teacher Education*, 45(2), 1–22.

Lucarelli, J.F., Alaimo, K., Belansky, E.S., Mang, E., Miles, R., Kelleher, D.K., Bailey, D., Drzal, N.B., and Liu, H. (2015) 'Little association between wellness policies and school-reported nutrition practices', *Health Promotion Practice*, 16(2), 193–201. DOI: 10.1177/1524839914550245

McCallum, F. and Price, D. (2012) 'Keeping teacher wellbeing on the agenda', *Professional Educator*, 11(2), 4–7.

McCallum, F. and Price, D. (Eds.) (2016) *Nurturing Wellbeing Development in Education: From Little Things, Big Things Grow.* New York: Routledge.

MacKenzie, N. (2007) 'Teacher morale: More complex than we think', Australian Educational Researcher, 34(1), 88–105.

Parker, P.D., Martin, A.J., Colmar, S., and Liem, G.A. (2012) 'Teachers' workplace well-being: Exploring a process model of goal orientation, coping behaviour, engagement, and burnout', *Teaching and Teacher Education*, 28(4), 503–513.

Reuge, N., Jenkins, R., Brossard, M., Soobrayan, B., Mizunoya, S., Ackers, J., Jones, L., and Taulo, W.G. (2021) 'Education response to COVID 19 pandemic, a special issue proposed

by UNICEF: Editorial review', International Journal of Educational Development. DOI: 10.1016/j.ijedudev.2021.102485

Roffey, S. (2012) 'Pupil wellbeing – Teacher wellbeing: Two sides of the same coin?', *Educational and Child Psychology*, 29(4), 8.

Rowland, K. (2008) *The Relationship of Principal Leadership and Teacher Morale*. Liberty University.

Ryff, C.D. (1989) 'Happiness is everything, or is it? Explorations on the meaning of psychological well-being', *Journal of Personality and Social Psychology*, 57(6), 1069–1081. DOI: 10.1037/0022-3514.57.6.1069

Thorburn, M. (Ed.) (2018) Wellbeing, Education and Contemporary Schooling. Routledge.

United Nations (UN) (2020) Education during COVID-19 and beyond. www.un.org/ development/desa/dspd/wpcontent/uploads/sites/22/2020/08/sg_policy_brief_ covid-19_and_education_august_2020.pdf.

Van der Vyver, C.P., Kok, T., and Conley, L.N. (2020) 'The relationship between teachers' professional wellbeing and principals' leadership behaviour to improve teacher retention', *Perspectives in Education*, 38(2), 86–102. DOI: 10.18820/2519593X/pie.v38.i2.06

World Health Organisation (2020) 'Mental health and psychosocial considerations during the COVID-19 outbreak'. 18 March. Geneva: WHO.

Zhong, J., Zhang, L., Li, P., and Zhang, D.Z. (2020) 'Can leader humility enhance employee wellbeing? The mediating role of employee humility', *Leadership and Organization Development Journal*, 41(1), 19–36. DOI: 10.1108/LODJ-03-2019-0124



The **Irish Science Teachers' Association**, *Eol Oidí na hÉireann*, is the professional association for teachers of science in the Republic of Ireland. As such it is represented on the relevant subject development groups of the National Council for Curriculum and Assessment. Since its foundation in 1961 it has been providing continuous professional development and support for its members at both national and branch levels.

The Association has close affiliations with the Association for Science Education in the UK and is a founding member of ICASE, the International Council of Associations for Science Education. It is also represented on SCIENTIX which promotes and supports a Europe-wide collaboration among STEM (science, technology, engineering and maths) teachers, education researchers, policymakers and other STEM education professionals.

Members are also supported and informed of developments through the Association's website (www.ista.ie) and through its Journal, SCIENCE, which is posted to members three times a year.

The major national ISTA events are the Senior Science Quiz – normally held during Science Week since 1990 and the Annual Conference which provides members with the opportunity to hear and meet national and international experts in areas relevant to science education. The next conference will be held in the **TUS** Limerick on 31st March & 1st April 2023. The them: *Science Education for a Sustainable Future*.



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