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From Earthquake to Educational Recovery: Leadership Lessons from the 2025 Cebu Earthquake

Jason V. Chavez
Zamboanga Peninsula Polytechnic State University, Zamboanga City,7000, Philippines
Corresponding email: jasonchavez615@gmail.com

Natural disasters have long challenged the resilience of educational systems, particularly in countries situated along the Pacific Ring of Fire. In the Philippines, earthquakes, volcanic eruptions, typhoons, and floods frequently interrupt schooling, damage educational infrastructure, and expose students and teachers to physical and psychological risks. While disaster preparedness has become an integral component of school management, recent events demonstrate that educational leadership extends far beyond emergency response. It requires the ability to sustain learning, restore hope, and guide school communities toward recovery. The magnitude 6.9 Cebu earthquake on September 30, 2025, highlighted this reality as thousands of learners and educators experienced widespread disruption due to damaged classrooms, suspended classes, and prolonged recovery efforts. The disaster serves as a compelling reminder that educational leadership is measured not only by how schools respond during a crisis but also by how effectively they ensure continuity of learning afterward.

The 2025 Cebu earthquake was among the most significant natural disasters to affect the Philippine education sector in recent years. Beyond the tragic loss of lives and damage to public infrastructure, the earthquake severely affected schools across Central Visayas and neighboring regions. Reports from the Department of Education indicated that thousands of classrooms sustained varying degrees of damage, with many rendered unsafe for occupancy. Numerous schools temporarily suspended face-to-face classes while engineers conducted structural assessments and local governments prioritized public safety. The interruption affected not only classroom instruction but also school operations, student well-being, teacher preparedness, and community confidence in returning to normal educational activities.

These circumstances reveal that educational continuity cannot rely solely on infrastructure restoration. Buildings may be repaired, but learning recovery requires decisive, compassionate, and forward-looking leadership. Educational leaders—including school heads, division supervisors, and local education officials—must balance immediate emergency response with long-term academic recovery. Their responsibilities extend from ensuring learner safety and coordinating relief efforts to reorganizing instructional delivery, supporting teachers, communicating with parents, and restoring confidence among affected communities. In times of disaster, leadership becomes the cornerstone that transforms disruption into organized recovery.

Educational leadership literature consistently emphasizes that effective leaders demonstrate adaptability during periods of uncertainty. Leithwood et al. (2008**)** argue that successful school leadership influences teaching quality and student learning by establishing clear directions, supporting teachers, strengthening organizational capacity, and building collaborative relationships. These leadership practices become even more essential during emergencies when educational systems operate under extraordinary conditions. Rather than simply maintaining administrative functions, school leaders are expected to make timely decisions, mobilize resources, and create environments where both educators and learners can continue progressing despite adversity.

The Cebu earthquake likewise underscored the importance of resilience as an educational leadership competency. Resilient leadership recognizes that crises inevitably produce uncertainty, yet schools must continue fulfilling their educational mission. Fullan (2019) explains that effective leaders cultivate collective efficacy by encouraging collaboration, fostering trust, and maintaining a shared commitment to learning even amid organizational disruption. Following the earthquake, educational leaders were required to coordinate with local government units, disaster response agencies, engineers, parents, and community organizations to ensure that learning could resume safely through temporary learning spaces, adjusted schedules, blended learning approaches, or other context-appropriate interventions. Such collaborative leadership demonstrates that educational recovery is not achieved through individual effort but through coordinated partnerships among multiple stakeholders.

Another critical lesson emerging from the Cebu earthquake concerns the relationship between physical safety and educational quality. School recovery should never focus exclusively on rebuilding damaged facilities. Equally important is addressing the emotional and psychological well-being of learners and teachers who have experienced trauma. Fear of aftershocks, displacement, disrupted family routines, and anxiety over damaged schools can significantly affect students' concentration, motivation, and academic performance. Educational leaders therefore play an essential role in creating supportive school environments where psychosocial care accompanies instructional recovery. Ensuring learner well-being strengthens the foundation upon which meaningful teaching and learning can resume.

The earthquake also demonstrated the growing importance of disaster-resilient educational planning. Educational institutions can no longer treat disasters as isolated events requiring temporary solutions. Instead, resilience should become an integral element of strategic school leadership. This includes developing comprehensive continuity plans, strengthening disaster risk reduction education, conducting regular emergency preparedness drills, improving communication systems, and investing in safer learning environments. UNESCO (2024) emphasizes that education systems must become climate- and disaster-resilient by preparing schools not only to withstand emergencies but also to sustain quality learning throughout periods of disruption. Such a perspective shifts educational leadership from reactive crisis management toward proactive resilience building.

Moreover, the widespread classroom damage reported after the Cebu earthquake illustrates that educational recovery requires coordinated policy support beyond individual schools. National agencies, local governments, private organizations, and development partners all contribute to rebuilding educational infrastructure and restoring access to quality education. However, the effectiveness of these investments ultimately depends on educational leaders who can strategically allocate resources, prioritize learner needs, and ensure that recovery initiatives translate into improved educational outcomes rather than simply reconstructed buildings. Leadership therefore becomes the critical link between disaster response and sustainable educational recovery.

Educational recovery following the Cebu earthquake should therefore extend beyond rebuilding classrooms toward strengthening the overall resilience of the education system. School leaders must recognize that restoring normal classroom operations does not necessarily signify the completion of recovery. Many learners experience learning gaps after prolonged class suspensions, while teachers face the challenge of balancing curriculum requirements with students' psychosocial needs. Recovery efforts should consequently prioritize flexible instructional planning, targeted

learning interventions, remedial programs, and continuous monitoring of student progress. By placing learners at the center of recovery initiatives, educational leaders ensure that rebuilding efforts translate into meaningful educational outcomes rather than merely reopening school facilities.

An equally important lesson from the earthquake is the necessity of strengthening disaster-responsive governance within educational institutions. Effective educational leaders should institutionalize crisis management through updated school disaster risk reduction and management plans, regular emergency simulations, clear communication protocols, and partnerships with local disaster response agencies. Investing in leadership capacity before disasters occur allows schools to respond more efficiently when emergencies arise. Preparedness should therefore become a permanent feature of school governance rather than an activity undertaken only after catastrophic events.

Technology also emerged as an important resource in sustaining educational continuity. Although infrastructure damage temporarily disrupted traditional classroom instruction, digital platforms, modular learning materials, and blended learning approaches provided alternative means of maintaining educational engagement where feasible. However, the earthquake also exposed persistent inequalities in digital access, particularly among geographically isolated and economically disadvantaged communities. Educational leaders must therefore advocate for investments in digital infrastructure, teacher capacity-building, and equitable access to learning technologies to ensure that future emergencies do not further widen educational disparities. The Organisation for Economic Co-operation and Development (OECD, 2023) emphasizes that resilient education systems require both technological readiness and equitable learning opportunities that enable all students to continue learning despite unexpected disruptions.

The Cebu earthquake likewise reinforces the importance of collaborative leadership in educational recovery. No school can successfully recover in isolation. Effective recovery depends upon strong partnerships among the Department of Education, local government units, disaster management agencies, parents, private organizations, civil society groups, and the broader community. Educational leaders serve as coordinators who align these diverse stakeholders toward a shared objective: restoring safe, inclusive, and high-quality learning environments. Such collaboration strengthens public trust while ensuring that recovery efforts respond to both immediate educational needs and long-term institutional resilience.

Another significant implication involves rethinking educational leadership preparation. School administrators should receive continuous professional development not only in instructional leadership and organizational management but also in disaster leadership, crisis communication, risk assessment, psychosocial support, and educational continuity planning. Leadership preparation programs must equip current and future school leaders with competencies that enable them to make informed decisions during emergencies while maintaining the confidence of teachers, students, parents, and communities. As educational challenges become increasingly complex, leadership development must likewise evolve beyond conventional administrative functions.

The Cebu earthquake illustrates that educational leadership is most visible not during periods of stability but during moments of profound uncertainty. Damaged classrooms, disrupted learning schedules, and traumatized communities tested the capacity of educational leaders to respond with resilience, compassion, and strategic vision. Their effectiveness was reflected not merely in reopening schools but in

restoring confidence, rebuilding learning, and inspiring hope among affected learners and educators. Such leadership demonstrates that education remains a powerful source of stability even when communities experience significant disruption.

The lessons drawn from the 2025 Cebu earthquake should encourage educational institutions across the Philippines to embrace resilience as a guiding principle of leadership and governance. Disaster preparedness, learning continuity, collaborative partnerships, and learner-centered recovery should become permanent components of educational planning rather than temporary responses to emergencies. By embedding these principles into school leadership, the education sector becomes better prepared to confront future crises while safeguarding every learner's right to quality education.

The 2025 Cebu earthquake serves as a powerful reminder that educational recovery extends far beyond reconstructing damaged buildings. It requires visionary leaders who can transform crisis into an opportunity for institutional learning, innovation, and sustainable improvement. As the Philippines continues to face recurring natural hazards, educational leadership must prioritize preparedness, resilience, and continuity to ensure that no disaster permanently interrupts the educational journey of Filipino learners. From earthquake to recovery, the true measure of leadership lies in its ability to protect learning, strengthen communities, and build an education system capable of withstanding future uncertainties.

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