Page 1 of 9





Exploring safety in disaster-induced displacement relocation site schools in Tokwe-Mukosi, Zimbabwe



Authors:

Munyaradzi Chidarikire¹ Dipane Hlalele¹ Kudzayi S. Tarisayi²

Affiliations:

¹School of Education, University of KwaZulu-Natal, Pinetown, South Africa

²Department of Curriculum Studies, Stellenbosch University, Stellenbosch, South Africa

Corresponding author:

Munyaradzi Chidarikire, mchidas78@gmail.com

Dates:

Received: 01 May 2019 Accepted: 09 Apr. 2021 Published: 13 Aug. 2021

How to cite this article:

Chidarikire, M. Hlalele, D. & Tarisayi, K.S., 2021, 'Exploring safety in disaster-induced displacement relocation site schools in Tokwe-Mukosi, Zimbabwe', Jàmbá: Journal of Disaster Risk Studies 13(1), a842. https://doi.org/10.4102/jamba. v13i1.842

Copyright:

© 2021. The Authors. Licensee: AOSIS. This work is licensed under the Creative Commons Attribution License.

Read online:



Scan this QR code with your smart phone or mobile device to read online.

The victims of the Tokwe-Mukosi disaster-induced displacements in Zimbabwe were relocated to Chingwizi, Chisase and Masangula. This qualitative article explores the safety of learners in Tokwe-Mukosi disaster-induced displacement schools. The safety of learners in schools influences the education's agenda. Most of the studies on the safety of learners focus on rural and urban schools at the expense of schools located in disaster-induced displacement sites. This article seeks to explore learners' safety in disaster-induced displacement schools in Zimbabwe. The 2013 Zimbabwe Constitution and the Ministry of Primary and Secondary Education Act 1987 (Section 25:04) emphasise the importance of learners and teachers' safety. The critical emancipatory research (CER) was used as a theoretical framework in this article. The participants responded to the research question: Are school authorities ensuring safety in disaster-induced displacement relocation site schools, Tokwe Mukosi? Data were generated through photovoice. Participatory action research was used as a research methodology with 15 participants being purposively selected. This article found that learners were not safe in the schools located in disaster-induced displacement areas in Tokwe-Mukosi. To mitigate safety problems, participants recommended that the government and other stakeholders should collectively build a safe learning environment.

Keywords: safe schools; photovoice; disaster-induced learning ecologies; displacement; learners; Zimbabwe.

Introduction and contextualisation of the problem

This article seeks to explore the safety of learners in disaster-induced displacement relocation site schools in the Tokwe-Mukosi area in Zimbabwe. There is dearth of literature on the safety of learners in disaster-induced displacement relocation site schools in Zimbabwe. However, there is growing literature on the Tokwe-Mukosi floods and the subsequent displacements. In 2014 flooding of the Tokwe-Mukosi basin led the government of Zimbabwe to relocate people to Chingwizi, Chisase and Masungula. Tarisayi (2014) established that the people who were relocated to Chingwizi lost their livelihoods because of the disaster-induced displacements. Hove (2016) revealed that the displaced people became victims of poverty and marginalisation. Tarisayi (2018) opined that the missing link in the Tokwe-Mukosi disaster-induced displacement was the traditional leadership. Chendume (2016) concluded that there were human rights abuses in the relocation of people displaced by the Tokwe-Mukosi floods. From the given studies, it emerges that there is very little known about the safety of learners and teachers in the Tokwe-Mukosi schools established for victims of disaster-induced displacements in Zimbabwe.

Therefore, this article intends to contribute knowledge in relation to the role of school authorities in solving safety problems in disadvantaged disaster-induced displacement areas and thereby increasing the safety and effectiveness of education in schools.

Theoretical framing: Critical emancipatory research

The critical emancipatory research (CER) was used as a theoretical framework in this article. Vinz (2016:1) defined theoretical framework as 'a good, strong scientific research base that provides support for the rest of your thesis'. We used CER as a theoretical framework because it advocates for equality, justice and empowerment of local people in identifying their problems and finding solutions. This is supported by Noel (2016), who asserted that:

Emancipatory research is a research perspective of producing knowledge that can be of benefit to people who may be marginalised for reasons of race, gender, sexual orientation, disability, and economic background. (p. 1)

The Tokwe-Mukosi communities in disaster-induced displacement sites are disadvantaged and their views were not considered in previous research studies (Chidarikire 2017). However, in this article we succeeded in engaging the participants actively and factored in their views. In addition, Etonge (2014) held that the:

Choice of CER is inevitable for such a paper, since it proposes the solving of a problem by using values such as democracy, social justice, sustainable livelihood, empowerment and emancipation. (p. 31)

Accordingly, CER supports and promotes the total engagement of local communities and enhances ownership of safety strategies at their schools and the mobilisation of resources to implement safety measures such as building safe classrooms. Similarly, Nkoane (2012) explained that the:

Researcher and research participants work together to develop understanding and knowledge about the nature and root cause of an undesirable situation, in order to design strategies and marshal support to effect change. (p. 98)

However, in most schools in Zimbabwe, Zvirevo (2013:46) found that 'learners, poor community members, and teachers are not consulted when programmes are formulated in Zimbabwe'. Therefore, the involvement of community members from the disaster-induced displacement areas in this article created a platform for them to actively provide solutions to school safety problems that hinder educational processes. Fournier et al. (2007) elaborated that:

CER stresses the importance of people speaking from their own experience, identifying a common theme among their individual situations, creating an analytical perspective from which to relate their situation to root causes, developing solutions and strategies for change. (p. 4)

As a result, CER gives opportunities for participants in disaster-induced displacement areas to air their views in formulating a culturally relevant and all-education peer-counselling strategy. We hold that CER is empowering and it changes the lives of disadvantaged community members. The researchers in this article argue that CER allows for the transformation and empowerment of participants, which is the purpose of this article.

Literature review

The legal policies that deal with the safety of learners

The Ministry of Primary and Secondary Education's (2019) vision statement begins with: 'to be the leading provider of quality education'. As the provision of quality education is centred on safety principles and actions concerning learners, an analysis of the Government of Zimbabwe (2013) and the Ministry of Primary and Secondary Education Act (25:04) were imperative, to understand the issues of safety in schools from the policy and legal framework angles. The Constitution, Section 81, stipulates that 'every child should be protected from harm'. Some of the rights of learners included in the constitution include the right to free primary education and

affordable secondary education, the right to appropriate shelter and the right of freedom from punishment and child labour practices (learners). This shows how Zimbabwe respects the rights of the learners as enshrined in the supreme law of the country - and this should be strictly adhered to (Human Rights Watch Report 2015; Machingura 2018). No person or any obstacle within and out of school premises should cause pain, harm and suffering to learners in Zimbabwe. In addition, Zimbabwe is a signatory to national and international conventions that enforce the upholding of the rights of learners - these are the Universal Declaration of Human Rights, International Covenant on Economic, Social and Cultural Rights, the Convention on the Rights of the Child and the African Charter on the Rights and Welfare of the Child. The constitutional obligations were factored into the Zimbabwe Ministry of Primary and Secondary Education Act (Section 25:04) where the role of teachers, parents and school authorities should include safe learning environments for effective teaching and learning processes.

Accordingly, constitutional obligations and directives from educational policies regarding school safety are explicitly stated. Teachers, parents and responsible authorities are expected to provide educational facilities and safe learning environments, free from verbal, physical and sexual abuses. Furthermore, role-players are expected to identify and report any sign of abuse and injury (Muridzo, Chikadzi & Kaseke 2018). Also, both the Constitution and the Education Act allow school authorities, parents and Non-Governmental Organisations (NGOs) to provide food for the learners to combat malnutrition as denying learners food is one form of abuse (Tshili 2017). It is imperative for teachers and school authorities to understand educational policies and constitutional law concerning learners and school safety; however, Mutale (2015:35) stated that 'most parents lack access to state policies and regulations'. However, there are safety concerns in Tokwe-Mukosi disaster-induced displacement schools, and this motivated the research presented in this article.

Unsafe environment in schools

Effective education takes place in safe teaching and learning environments. Unsafe buildings such as pit toilets affect the successful implementation of educational processes. In South Africa, two learners died at the pit toilets in their schools in 2014 and 2018 (BBC News 2018; Lekalakala 2018; Marchesi 2018). Some studies carried out in other provinces in Zimbabwe (different from the area where this study was conducted) found that most school learning spaces are against education (Chitiyo & Wheeler 2004; Foundation for Human Rights Initiative 2013; Hlatywayo & Muranda 2014; Ncube 2014). In Botswana, the death of learners on school premises causes learners to avoid going to the toilet because of fear caused by such deaths (Donohue & Bornman 2014; Gina 2017). In addition, pit toilets in schools in Nigeria cause the spread of diseases such that many students drop out from school because of sicknesses thereof (Ago et al. 2012; Amoram 2017; Kolo et al. 2017; Yasuf 2018). The causes of sicknesses emanate from the fact that most toilets in schools are not regularly cleaned because of the lack of cleaning detergents, toilet paper and water to wash their hands after using the toilets (Lekalakala 2018; Louton et al. 2015; Matthews 2018). In Malawi, Holm (2018:3) found that 'no school had facilities that fully met the needs of students with disabilities - not even private schools which are often thought to provide better services'. In relation to inaccessibility of toilets by teachers and learners with disabilities in Zimbabwe, Hlatywayo and Muranda (2014:127) found that the lack of 'toilet facilities was cited as one of the main reasons for the high dropout rate among learners with disabilities'. Apart from sanitation challenges, learners are endangered when they prefer to learn under trees rather than take the risk of being in a dilapidated classrooms, which may collapse at any moment - but there are other dangers, when learning under trees, such as harsh inclement weather (Gutuza 2015; Mpindu 2012; Ndlovu 2013; Nyandoro et al. 2013). Hence, there is a need for the government and school authorities in Tokwe-Mukosi's disaster-induced displacement relocation site learning ecologies to provide educational facilities that are conducive to quality teaching and learning.

School authorities as drivers of safety in schools

One of the duties of school authorities in learning ecologies is to provide safety for their learners (Constitution of Zimbabwe 2013; Nyandoro et al. 2013; Sango 2016). One of the ways to promote safety for the learners is to conscientise all role-players on the importance of safety at learning institutions (Motoko 2017; Nconsta & Shumba 2013). This will activate the community members and others including NGOs to mobilise resources to build safe classrooms and play-centres (Masuku 2018; Ncube 2016; Tshabalala 2015). In addition, school teachers in schools should also supervise learners in classrooms, in play-centres and when they visit toilets and other school buildings (Bloom 2018; Dewure Secondary School Newsletter 2019). There are studies that found that the lack of supervision contributes to unsafe learning environments (Chireshe 2013; Mapfumo 2014; Mapuranga & Nyakudzuka 2014; Ngwenya & Pretorius 2014). Furthermore, teachers and community members should teach learners about how to live safely, for example not to walk alone in the bush or other remote spots. Recently, in one rural area in Zimbabwe, far away from the place where this study was conducted, one girl was raped in the bush after being waylaid as she was walking home (Mzwazi 2018). Furthermore, teachers and community members should not verbally, sexually, physically and emotionally abuse learners, as there are many media reports and literature studies that found evidence of adults abusing learners at schools (Gudyanga 2014; Laiton 2017; UNICEF Country Report 2019; Vambe 2018; Zhou 2015). The role of a teacher is to act as a parent of the learner (in loco parentis), and the role of a parent is to provide love, care and empathy to learners (Education Act 1987). School heads should also protect teachers from being violated through verbal and physical abuse by learners, other teachers, school heads and parents. One learner murdered his teacher because he accused him for

making him (the learner) to fail (Mashaba 2018; Michaels 2018). Also, there are community members who violently attack teachers and learners verbally or physically causing emotional, psychological and physical pain (Langa 2015; Zengeya 2016; Zondi 2017). There is a dearth of literature on the role of school authorities on the safety issues in schools located in disaster-induced displacement schools. This has necessitated the study of this article.

Methodology: Participatory action research

Participatory action research (PAR) was utilised in this article to actively engage learners, teachers and school authorities in the discourse of exploring safety in disaster-induced displacement relocation site schools in Tokwe-Mukosi, Zimbabwe. Participatory action research methodology is empowering in nature, as explained by Dube (2016:8) that 'the strength of PAR lies in the fact that it recognises the capacity of participants in contributing to the research process towards improvements and social transformation'. Participants were actively engaged in all stages of research. This is contrary to other studies that involve only the participants in data generation. In addition, PAR according to Nkoane (2015:12) is used 'for its transformative endeavours and emancipatory consciousness'.

The participants were able to identify safety problems, the causes of safety problems, ways to mitigate these challenges and their roles in advancing safety of learners in their schools (Zuber-Skerrit 2015). We hold that PAR allows the marginalised community members from the disaster-induced displacement areas to identify their societal problems such as violence, sexual abuse, inadequate educational facilities and unsafe learning environments and thus provides solutions to overcome these problems.

Furthermore, PAR enables learners to use photovoice, the data generation method that was used in this article (Evans-Agnew & Rosemberg 2016). Photovoice technique is empowering in nature, as it allows people from the disadvantaged communities to use technological gadgets they have not used. Therefore, there is a connection between PAR and the data generation technique - photovoice, in that PAR has an empowering agenda (Dube 2020). In addition, PAR resonates with this article's theoretical framework CER because it advocates for the empowerment and emancipation of marginalised research participants (Hlalele 2018). In this article, therefore, participants used photovoices to express school safety/non-safety concerns through pictures. Photovoice helped to record, reflect and promote dialogues concerning safety amongst disasterinduced displacement relocation site schools in Zimbabwe. The participants were put into two focus groups, each focus group had seven and eight participants. Johnson and Christenen (2007) aver that:

A focus group is a type of a group interview in which a moderator leads a discussion with a small group of individuals to examine in detail, how the group members think and feel about a topic. (p. 185)

According to Creswell and Poth (2018) focus group should be small to allow members to actively participate in the study. Ground rules were agreed upon by members in each focus group. Each focus group had a secretary to record the group discussions. Group discussions were helped for 1 h and 30 min for 3 days. The 15 participants were selected through purposive sampling method. Purposive sampling technique allowed us to choose knowledge-rich participants, who have expertise in safety issues in schools located in disaster-induced displacement relocation site schools (Creswell & Poth 2018).

Data generation and data analysis

This qualitative article used the photovoice technique to generate data. Photovoice is defined by Ebrahimpour, Esmaeilie and Varaei (2019:216) as an 'innovative data collection method which can provide deep and rich information for researchers; it is a term consisting of two words, photo and voice'. It was first used by Wang and Buriss as a research methodology in 1997 in conjunction with community-based PAR (Evans-Agnew & Rosemberg 2016). The proponents of photovoice, Wang and Buriss (1997), explained that research participants used cameras to capture community issues thus empowering them to be active participants in research processes to create viable solutions for their communities. The participants took photos by using the camera the researchers gave them. Also, two participants downloaded photos from the Internet by using the researcher's phone; it was their first time to use phones in this regard. This supports our view that a photovoice technique is empowering (Evans-Agnew & Rosemberg 2016). Photovoice allowed participants to articulate their views by using pictures they took from their schools in response to the research: Are school authorities ensuring safety in disaster-induced displacement relocation site schools, Tokwe-Mukosi? The participants discussed the pictures and were giving views on the dangers imposed on learners in disaster-induced learning environments and solutions to mitigate these challenges.

We used focus group discussions as an instrument to generate data from the participants. The data generated from participants were categorised into themes. Braun and Clarke (2006:10) argue that, 'theme captures something important about data in relation to the research question, and presents some level of patterned response or meaning with the data set'. The generated data were divided into two themes: Theme 1: The challenges faced by safety in disaster-induced displacement schools and Theme 2: Solutions to mitigate challenges faced by safety issues in disaster-induced displacement schools. Trustworthiness was enhanced by a pilot study, which eliminated ambiguities in data generation instrument. To enhance trustworthiness of data, the researchers used member checking of the data from focus group discussions. To have access to the participants, we obtained the relevant clearance as part of advance protocol to conduct this study in the selected secondary schools from the Ministry of Primary and Secondary Education. The participants signed informed consent forms. Data generation commenced with giving

assurance to participants that their responses were to be treated with the strictest confidentiality. In maintaining privacy, each participant's name was saved by using an anonymous name. In addition, participants' parents and guardians were informed about the purpose of the study in a bid to obtain their consent concerning the participation of their children in the study and in turn we requested them to assent to their children's involvement in data generation.

Discussion and findings

The discussion and findings are derived from the pictures taken by participants and from other pictures, which were downloaded from the Internet sources by participants. This was in line with the concept of empowering the marginalised community members' photovoice. The data were divided into two themes: challenges and solutions of safety in disaster-induced school sites.

Theme 1: Challenges on the roles of school development committees towards the safety of learners in disaster-induced displacement schools

This section focuses on the roles of school development committees towards the safety of learners in disaster-induced displacement schools. The participants argued that many school development committee members in schools located in disaster-induced displacement sites have limited knowledge of their roles in promoting safety in schools.

Participant 2 explained that:

'I was deployed to be the head of this school (Shumba [psyndonym used to protect participant's identity]). I realised that most school development community members were not aware of the importance of safety at the school. They did not mend broken windows and did not clean dirty classroom walls. They were never informed by the previous school head about how they should assist the school and were not aware that it is their responsibility as stipulated in *the Education Act 1987*.' (P2, male, primary school head, 25 March 2019)

More so, school development committees in these schools are not aware that they should mobilise money to repair schools' equipment:

Participant 3 commented that:

'I have taken a picture [Figure 1] which shows the broken windows of one of our classrooms. These windows were broken 3 years ago. They have not been repaired. The school development committee has not mobilised money to buy new window panes because they thought the government is responsible for repairing schools' equipment.' (P3, female, school teacher, 25 March 2019)

From the given responses based on the picture and verbatim shown here, there are some school development committees in disaster-induced displacement relocation site schools, which are not knowledgeable of their roles in relation to the provision of safety at their schools. Most school development committees in rural areas have no skills and expertise in school safety issues; this is shown in Gutuza (2015), Mapolisa (2014) and Mapuranga and Nyakudziwa (2014). The picture (Figure 1) shows the broken windows that expose learners and teachers to bad weather. We observed that some learners at one disaster-induced displacement school had flue because of dust that entered through broken windows. A closer look at the picture shows rubbish inside the classroom and this exposes learners to disease, thus classrooms should be clean. Therefore, safety of learners and teachers is compromised.

The next section describes the learning spaces in disasterinduced displacement relocation site schools as unsafe to both teachers and learners in Zimbabwe. The classrooms in such schools are not safe zones. The majority of learners in such schools are placed under trees, semi-built classrooms and open spaces.

Participant 4 stated that:

'This picture [Figure 2] is from my school. Learners are learning under the tree because there are inadequate classrooms. It is difficult to learn and teach outside if it is hot, windy, cold and rainy. Some learners and teachers get sick because of dusty and unfavourable weather.' (P4, male, school development committee member, 25 March 2019)

The picture (Figure 2) shows one semi-built classroom at one school in a disaster-induced displacement relocation site school.



Source: Photograph taken by, Participant 3

FIGURE 1: Classroom with broken window panes, exposing learners to bad weather and thieves.



Source: Photograph taken by, Participant 4

FIGURE 2: Learners learning sitting on the school grounds.

Participant 6 highlighted that:

'This is my nearby school. Classroom buildings are semi-built and dilapidated, it has dirty walls, a no roof and cracked walls. These pose dangers to learners and teachers. Fire wood are kept at the corner of the classroom, one learner was bitten by snake that was hiding in the wood.' (P6, female, leader of local NGO advocating for children rights, 25 March 2019 [see Figure 3])

In addition, the toilets in schools located in disaster-induced places expose learners to danger.

Participant 8 observed that:

'This toilet has broken doors, poor ventilation, is dirty and small in size, and has no roof tops. Learners with wheel chairs cannot access these toilets. Toilet seats are very high such that learners in lower grades cannot access them. One learner fell into the pit toilet and was badly injured, and also they are not user-friendly to people with disabilities. I am using walking sticks. I struggle to enter my classroom because there are steps at the door and the floor is slippery. One of my learners who was using a wheelchair took a transfer to a school in a town, she could not access school buildings such as toilets using her wheelchair. Most of our learners come to school without shoes and go to dirty toilets, thereby being exposed to diseases.' (P8, male, local ward councilor, 25 March 2019 [see Figure 4])

From the given pictures, participants argued that many school buildings are not safe for learning and teaching to take place. Some schools use open spaces as learning venues, some classrooms are incomplete and the other buildings are



Source: Photograph taken by, Participant 6

FIGURE 3: Learning classroom with firewood inside, exposing learners to scorpions.



Source: Photograph taken by, Participant 8

FIGURE 4: Learner near school toilet with cracked walls and floors.

in a dilapidated state and toilets have high steps that make young learners to fall and injure themselves (Birch & Wachter 2011; Marchesi 2018; Mutale 2015). Rooms have narrow doors and steps that make learners with disabilities to struggle to access using wheel chairs, some fell down and get injured. We observed that most learners and teachers are exposed to learning environments that are prone to health hazards (Foundation for Human Rights Initiative 2013:3). Therefore, the government, parents and other organisations should step up their efforts and mobilise resources to build new blocks, renovate buildings and redesign classrooms and office blocks to make them user-friendly to people with physical challenges.

The next section deals with the issue of corporal punishment in schools.

Corporal punishment in schools makes schools unsafe. Some learners are subjected to corporal punishment in schools located in disaster-induced displacement relocation site schools.

Participant 5 said:

'Corporal punishment is only allowed to be implemented by the school head or a delegated member of the staff. Not all teachers are allowed by law to beat up learners. However, the reality in the classroom is that teachers are beating up learners who misbehave. This creates a phobia among learners and they end up feeling unsafe.' (P5, female, school inspector, 25 March 2019)

In support of the dangers of corporal punishment, Participant 6 explained:

'One learner at our school died after the teacher beat his head. After this incident 23 learners transferred from our school. Corporal punishment is dangerous and attacks the safety of learners.' (P6, female, leader of local NGO advocating for children rights, 25 March 2019)

On the contrary, there are other participants that support corporal punishment, Participant 7 argued:

'Corporal punishment is vital in instilling discipline amongst learners. These days learners are disobeying teachers and parents because corporal punishment is no longer in use.' (P7, male, police office, 25 March 2019)



Source: Photograph taken by Zanele Zulu

FIGURE 5: Learners' injured legs after being beaten by their school teacher.

The given picture (Figure 5) and participants' views show. Most of the injury scars on the legs will be permanent. The learners feel unsafe at school because of the use of corporal punishment (Chinowaita 2015; Diraditsile 2018; Dube & Hlalele 2018; Laccino 2014; Mthethwa 2018; Vinga 2014). However, some participants are of the view that corporal punishment brings discipline to learning institutions (Vambe 2018; Zhou 2017), whilst some argued that it brings fear and pain in learners and there are teachers who have been fired, suspended and imprisoned after they injured learners whilst punishing them (Musarurwa 2017; Rupapa 2015; Zengeya 2016; Zondi 2017). As a result of the inhumane treatment caused by people who administer corporal punishment, the High Court judgement against corporal punishment was promulgated. Laiton (2017) stated that:

Judge Justice David Mangota has outlawed corporal punishment against learners at school or home by teachers and parents saying that the practice is a contravention of the country's supreme laws. (p. 1)

We observed that most participants agreed that corporal punishment is rampant in disaster-induced displaced schools in Zimbabwe.

This article does show not only safety challenges faced by learners and teachers in disaster-induced displaced schools in Tokwe-Mukosi, but it also gives ways to enhance safety in these schools.

Theme 2: Some of the solutions to mitigate challenges faced by safety issues in disaster-induced displaced schools

Following are ways to promote safety in disaster-induced displaced schools in Tokwe-Mukosi. This section focusses on the government and other stakeholders' roles in building safe schools, and school development committees should be trained in safety issues.

Participant 8 said:

'the government and non-governmental organisations should build adequate schools, other state-of-the-art education infrastructure and user-friendly toilets. This enhances learners and teachers' safety in disaster-induced displaced schools in Zimbabwe.' (P8, male, local ward councilor, 25 March 2019)

Participant 9 opined that:

'Parents and learners' relatives should contribute financially and materially to assist in building of schools and repairing of windows, doors and other aspects.' (P9, female, educational psychologist, 25 March 2019)

On the contrary, school development committees should be trained on their roles and responsibilities in school safety.

Participant 10 is of the view that:

'School development committees should be adequately trained in school safety issues. Lack of training incapacitates school

development committees' roles.' (P10, male, school development committee member, 25 March 2019)

Participant 11 commented that:

'Ministry of Primary and Secondary Education should hold training workshops and conferences to induct and train school development committees in disaster-induced communities.' (P11, female, school head, 25 March 2019)

In addition, participants are of the view that teachers who implement corporal punishment on learners should be severely punished:

Participant 12 explained:

'Teachers who beat learners should be severely punished by the Ministry of Primary and Secondary School and the courts. Courts should give deterrent sentences to teachers.' (P12, male, police social worker, 25 March 2019)

Participant 13 said:

'Teachers should be trained in the dangers of corporal punishment on learners. In addition, teachers should use other methods to deal with learners with unwanted-behaviour such as sweeping the class.' (P13, female, social worker, 25 March 2019)

In promoting safety in schools, the participants are of the view that the government should assist disadvantaged schools in building safe schools. It is the responsibility of the government to build schools, medical facilities and other institutions if it relocates its people. Scholars such as Mzwazi (2018) argued that the government has constitutional responsibility to build schools in disadvantaged communities such as disaster-induced displacement site schools. In addition, the non-governmental organisations should also assist in building schools in marginalised societies. More so, the participants argued that the safety of learners and teachers can be enhanced if parents and relatives help in repairing the broken school windows and doors. School development committees should be adequately trained in school safety responsibilities. The Ministry of Primary and Secondary Education should periodically hold school development training workshops and conferences. Teachers should be trained on the dangers of corporal punishment, and deterrent sentences should be given to the teachers who execute corporal punishment on learners.

Conclusion

From the data generated, the following conclusions were elicited relating to the safety concerns in many disaster-induced displacement relocation site schools in Zimbabwe. The majority of learning spaces in disaster-induced displaced schools are unsafe to both teachers and learners in Zimbabwe. Some of the school development committee members are not knowledgeable enough about the importance of safety at their schools; although some understand the significance of safety at their learning institutions, they lack the will and resources to implement safety measures. The government, non-governmental organisations and community members

should adequately build safe schools in marginalised communities such as disaster-induced displaced communities. Most school development committees and teachers need training on safety issues and dangers of corporal punishment. Therefore, the Ministry of Primary and Secondary Education should train teachers and school development committees on the impact of unsafe learning environment on teaching and learning and how to deal with safety challenges in their schools.

Recommendations

All disaster-induced displacement relocation site schools in Zimbabwe should implement strategies that alleviate harm and danger to teachers and learners. The following are some of the suggestions:

Safety training workshops and awareness programmes

The training of teachers, learners, school heads and community members on safety measures and dangers of corporal punishment and bullying should be conducted regularly. Stakeholders who are rich in knowledge should help in creating and sustaining safe and conducive learning environments that enhance education in disaster-induced displacement schools. Sometimes learners, teachers and community members engage in unsafe behaviours because of the lack of understanding and knowledge.

Role of school community members

School community members such as school development committee members, teachers, school heads, learners and other stakeholders should work together to create safe learning and teaching spaces. School authorities may partner with community organisations and the government to build, renovate school buildings and drill boreholes to provide safe drinking water. School community active partnerships help in the mobilisation of resources such as labour and building materials.

School facilities should be user-friendly to people with physical challenges

The government of Zimbabwe through the Ministry of Primary and Secondary Education should make it mandatory that all school buildings should be user-friendly to learners and teachers with disabilities. Any school that is found to be breaching this should be censured.

Stiff penalties on perpetrators of corporal punishment

The Ministry of Primary and Secondary Education should initiate awareness campaigns that effectively criminalise corporal punishment. Policies on banning the corporal punishment and other abuses should be regularly taught in schools and severe punishments should be given to perpetrators of these acts that make learning and teaching environment of schools unsafe.

Counselling and treatment of the affected

Learners and teachers who are (were) physically and emotionally abusive should be counselled by professional counsellors, educational psychologists and other relevant health professionals. In addition, medical treatment should be provided to teachers and learners who have physical and other bodily pains. Counselling and treatment of the affected help them to develop better self-esteem and the ability to deal with inner and outer pain.

Acknowledgements

The authors are grateful to the participants in this study.

Competing interests

The authors declare that they have no financial or personal relationships that may have inappropriately influenced them in writing this article.

Authors' contributions

M.C., D.H. and K.S.T contributed equally to this article.

Ethical considerations

Ethical permission for the study was obtained from the University of KwaZulu-Natal (No.: HSS/0344).

Funding information

The researchers received no funding from any funding urgency in the public, commercial or non-profit sectors.

Data availability

The authors confirm that the data supporting the findings of this study are available within the article.

Disclaimer

The views and opinions expressed in this article are those of the authors and do not necessarily reflect the official policy or position of any affiliated agency of the authors.

References

- Ago, L., McIoud, C. & Wallace, M.H., 2012, Research and evaluation: Guide for evaluators, 4th edn., Sage, Thousand Oaks, CA.
- Amoram, R., 2017, Theorising special education, Routledge, Abingdon, OX.
- BBC News, 2018, Child abuse: Schools warned over internet safety lessons, viewed 04 March 2019, from https://www.bbc.co.uk.
- Birch, E.L. & Wachter, S.M., 2011, *Global urbanization*, University of Pennsylvannia Press, Philadelphia, PA.
- Bloom, L.B., 2018, Revealed: The 15th Most dangerous places to live, viewed 04 March 2019, from https://.www.forbes.com./sites/lanrabegleybloom/2018/09/27/revelead-the-15-most-dangerous-places-to-live/#42660cc44706.
- Braun, V. & Clarke, V., 2006, 'Using thematic analysis in psychology', *Qualitative Research in Psychology Journal* 2(3), 77–101. https://doi.org/10.1191/1478088706qp063oa
- Chendume, P., 2016, 'Investigating the impact of development-induced displacements on the rights of the people: The case of Tokwe-Mukosi dam construction', unpublished Masters' thesis, National University of Science and Technology, Bulawayo.
- Chidarikire, M., 2017, 'Peer counselling strategy to alleviate drug abuse in Zimbabwe rural learning ecology', Unpublished Doctorate thesis, University of Free State, Bloemfontein.

- Chinowaita, C., 2015, 'Safety of learners in Masvingo urban schools', *Journal of Social Science* 2(3), 15–25.
- Chireshe, R., 2013, 'Special needs education in-service teacher trainees' views on inclusive education in Zimbabwe', *Journal of Social Science* 27(3), 157–164. https://doi.org/10.1080/09718923.2011.11892916
- Chitiyo, M. & Wheeler, J., 2004, 'The development of special education services in Zimbabwe', *International Journal of Special Education*, viewed 13 February 2019, from www.internationalsped.com/documents/chitiyo%20 zimbabwe%20(6).doc.
- Creswell, J.W. & Poth, C.N., 2018, *Qualitative inquiry and research design*, 4th edn., London: Sage.
- Dewure Secondary School, 2019, 3rd term school newsletter, Dewure Printers, Masvingo.
- Diraditsile, K., 2018, 'Students' views and experiences on child sexual abuse in Botswana: Implications for educational research and policy implementation', *Mosenodi Jounal* 21(2), 66–79.
- Donohue, D.K. & Bornman, J., 2014, 'The challenges of realising inclusive education in South Africa', South Africa Journal of Education 34(2), 1–14. https://doi.org/10.15700/201412071114
- Dube, B., 2020, 'Rural online learning in the context of Covid-19 in South Africa: Evoking an inclusive approach', Multidisciplinary Journal of Educational Research 10(2), 135–157.
- Dube, B. & Hlalele, D.J., 2018, 'Engaging critical emancipatory research as an alternative to mitigate school violence in South Africa', Educational Research for Social Change 2(5), 12–18. https://doi.org/10.17583/remie.2020.5607
- Ebrahimour, N., Esmaeilie, B.M. & Vareiri, S., 2019, 'Importance of safety of schools in teaching and learning', Education Research and Policy Studies 6(4), 13–19.
- Etonge, N.S., 2014, 'A framework for school management teams to handle disruptive learner behaviour', Unpublished doctoral dissertation, University of Free State, Bloemfontein.
- Evan-Agnew, R.A. & Rosemberg, M.A., 2016, 'Performing your original search, photo voice in research', *Qualitative Health Research* 26(8), 1019–1030.
- Foundation for Human Rights Initiative, 2013, Foundation for Human Rights Initiative (FHRI) and Penal Reform International (PRI) submission to the UN Secretary General on the question of the death penalty in East Africa: Kenya and Uganda April 2012 Changes in law and practice, viewed 15 October 2019, from https://cdn.penalreform.org/wp-content/uploads/2013/06/FHRI-and-PRI-submission-to-the-UN-Sec-Gen-report-on-the-status-of-the-death-penalty-in-East-Africa-Kenya-and-Uganda-April2012.pdf
- Fournier, B., Mill, J., Kipp, W.B & Walusimbi, 2007, 'Discovering voice: Participatory Action Research with nurses in Unganda', *International Journal Qualitative Method* 6(2), 102–123.
- Gina, H., 2017, 'Creating safe rural primary schools in South Africa', *Journal of Human Ecology Journal* 45(2), 101–110.
- Government of Zimbabwe, 2013, Constitution of Zimbabwe, Government Printers, Harare.
- Gudyanga, E., 2014, 'Corporal punishment in schools: Issues and challenges', Mediterranean Journal of Social Sciences 5(9), 493–512.
- Gutuza, P., 2015, 'Prevalence of child abuse in five primary schools in Nyanga district', Global Journal of Advanced Research 2(10), 1537–1544.
- Hove, M., 2016, 'When flood victims became state victims: Tokwe-Mukosi, Zimbabwe', *Democracy and Security* 12(3), 135–161. https://doi.org/10.1080/17419166.2016.1182804
- Hlalele, D.J., 2018, 'Creating sustainable rural primary schools in South Africa: Realities, lessons and prospects', *Journal of Human Ecology Journal* 45(2), 101–110. https://doi.org/10.1080/09709274.2014.11906683
- Hlatywayo, L. & Muranda, Z., 2014, 'The extend to which females occupy leadership positions in Zimbabwe teachers colleges', *Journal of Humanities and Social Sciences* 19(9), 28–36. https://doi.org/10.9790/0837-19972836
- Holm, P., 2018, 'Humanities for environment 2018 report Ways to here, ways forward', *Humanities* 7(1), 1–10. https://doi.org/10.3390/h7010003
- Human Rights Watch Report, 2015, Annual report, viewed 12 March 2019, from https://www.hrw.org.
- Johnson, B. & Christenen, L., 2007, Educational research: Quantitative, qualitative and mixed approaches, 3rd edn., Sage, Thousand Oaks, CA.
- Kolo, E., Ahmed, S., Hamisu, A.O., Ajiya, A. & Akhiwu, B.I., 2017, 'Relationship between Academic self-efficacy believed of college students and academic performance', Journal of Humanities and Social Sciences 22(1), 75–80. https://doi. org/10.9790/0837-2201067580
- Laccino, L., 2014, 'Child sexual abuse: Top 5 countries with the highest rates', International Business Times, viewed 12 March 2019, from http://www.ibtimes.co.uk/child-sexual-abuse-top-five-countries--highest-rates-1436162.
- Laiton, W., 2017, 'Unsafe school: A major challenge in Zimbabwean schools', Mediterranean Journal of Social Sciences 4(6), 4–12.
- Langa, C., 2015, 'Strategies for approaching conflict management in school organisation', Social and Behavioural Science 2(2), 1812–1818.
- Lakalakala, M.T., 2018, School management teams' strategies in managing schools, viewed 12 March 2019, from https://uir.unisa.ac.za.
- Louton, B., Wall, M. & Daklom, V.M., 2015, Exploring the issues around rural on-site school sanitation, viewed 12 March 2012, from http://www.wrc.org.za.
- Machingura, F., 2018, 'Curriculum Reform: The exclusive Advanced level Divinity vis-avis the inclusive updated family and religious studies', *Zimbabwe Journal of Educational Research* 30(3), 1–10.

- Mapfumo, J., 2014, 'Sources and levels of stress among mainstress and special education teachers in Mutare urban in Zimbabwe', *International Journal of Educational Sciences* 6(2), 187–195. https://doi.org/10.1080/09751122.2014.11890131
- Mapolisa, T., 2014, 'The impact of streaming Zimbabwean secondary schools learners attitudes', Nova Journal of Humanities and Social Sciences 2(3), 1–9.
- Mapuranga, B. & Nyakudzuka, J., 2014, 'Quality Education issues in rural day secondary schools: Teachers and local communities perspectives', *International Journal of Humanities* 1(4), 75–85.
- Marchesi, M.K., 2018, 'Why people become rural teachers: A case of Zimuto rural schools, Zimbabwe', viewed 14 March 2019, from https://www.academiah.edu.
- Mashaba, T., 2018, 'Sustainable rural school management', Educational Research 2(1), 12–19
- Matthews, J.S., 2018, 'Black and belonging at school: A case for interpersonal, instructional and institutional opportunity structures', Educational Psychologist 53(2), 1–17. https://doi.org/10.1080/00461520.2017.1421466
- Michaels, D., 2018, Emergency Management for Schools (REMS) and Safe Schools/ Healthy Students grant, viewed 13 October 2019, from https://safehavens international.org
- Ministry of Primary and Secondary Education, 2019, Strengthening the safety of teachers and learners at schools, viewed 14 February 2019, from http://mopse.co.zw
- Motoko, N.M., 2017, Safety in schools. DBE and SAPS briefing: Feedback on KZN oversight visit, viewed 27 February 2019, from https://pmg.org.za/committee-meeting/25230.
- Mpindu, W., 2012, 'Exploring the influence of cooperate governance pillars in promoting sustainable learning in Zimbabwe rural schools', International Journal of Research and Scientific Innovations 7(2), 166–171.
- Mthethwa, A., 2018, Education in South Africa: Broken and Unequal, Daily Maverick, viewed 14 February 2019, from https://www.dailymaverick.co.za/article/2020-02-13-education-in-south-africa-broken-and-unequal/
- Muridzo, N., Chikadzi, V. & Kaseke, E., 2018, 'Challenges faced by professionals working in child sexual abuse multi-sectoral forums: A case of the victim-friendly system in Zimbabwe', Social Work 54(4), 452–468. https://doi.org/10.15270/54-4-672
- Musarurwa, C., 2017, 'Teaching with and learning through ICTs in Zimbabwe's teacher education colleges', China Education Review 1(2), 1–9.
- Mutale, Q., 2015, 'Challenges facing school children in Rural Zimbabwe: A case of Tyunga and Luunga wards of Binga District', Research on Humanities and Social Sciences 5(9), 43–56.
- Mzwazi, B., 2018, Teachers raped at school in Masvingo, viewed 12 March 2019, from https://www.chronicle.co.zw
- Ncube, A.C., 2016, 'Causes of poor performance of ordinary level pupils in mathematics in rural secondary schools', Nova Journal of Medical and Biological Sciences 1(1), 1–10.
- Ncube, S.T., 2014, Handbook of Counselling, Mabhuku Publishers, Harare.
- Ndlovu, S., 2013, Why heads are accused of financial maladministration, Zimbabwe Teachers' Association Press, Harare.
- Nkoane, M.M., 2015, 'Critical emancipator research for social justice and democracy citizenship', *Perspectives in Education* 30(4), 98–104.
- Noel, L.A., 2016, 'Promoting an emancipator research paradigm in designing education and practice', 2016 Design Research Society 50th Anniversary Conference, June 27–30, 2016, North Caroline State University, Brington.
- Ngwenya, V.C. & Pretorius, S.G., 2014, 'Parental involvement with Education in Zimbabwe within a total quality Management Framework', *International Journal of Education and Science* 7(3), 701–710. https://doi.org/10.1080/09751122.2014. 11890232

- Nyandoro, J., Mapfumo, J. & Makoni, R., 2013, 'Effectiveness of school development committees in financial management in Chimanimani West Circuit Primary Schools in Zimbabwe', Social Sciences and Humanities 4(1), 255–274.
- Nkoane, M.M., 2012, 'Critical emancipatory research for social justice and democracy citizenship', *Perspectives in Education* 30(4), 98–104.
- Republic of Zimbabwe, 2013, Constitution of the Republic of Zimbabwe, Government Printers, Harare.
- Rupanga, V.K., 2015, Effective educational management, Mambo Press, Harare.
- Sango, M.G., 2016, 'Challenges impacting community participation and their effect on teaching and learning: A case of rural areas', European Scientific Journal 12(25), 345–356
- Tarisayi, K.S., 2014, 'Ramifications of flooding on livelihoods: A case of two communal areas in Chivi District in Zimbabwe', *International Journal of Humanities and Social Studies* 2(2), 165–167.
- Tarisayi, K.S., 2018, 'Traditional leadership and the Tokwe-Mukosi induced displacements: Finding the missing link', Jàmbá: Journal of Disaster Risk Studies 10(1), 1–7. https://doi.org/10.4102/jamba.v10i1.592
- Tshabalala, T., 2015, 'Perceptions of teachers towards the expulsion procedure in Hwange district secondary schools', International Journal of Public Administration 15(1), 2–9.
- Tshili, N., 2017a, School scrap grade three hot-sitting, viewed 13 March 2019, from www.https://chronicle.co.zw/schools-scrap-grade-three-hot-sittings.
- UNICEF Country Report, 2019, Learners dying daily because of unsafe water supplies and poor sanitation and hygiene, viewed 02 March 2019, from https://www.unicef.org/media-68359.html.
- Vambe, M.B., 2018, 'Students engage in violent activities at schools', Journal of Social Sciences 3(3), 12–23.
- Vinga, A., 2014, 'Child sexual abuse victims locked up in psychological prisons', *Newsday*, viewed 13 February 2019, from https://www.newsday.co.zw/2014/06/21/child-sexual-abuse/victims-locked-psychological-prisons.
- Vinz, S., 2016, The theoretical framework for thesis: What and how, viewed 09 February 2019, from https://scribbr.com/thesis/the-theoretical-framework-of-the-thesis-what-how.
- Wang, C. & Burris, M.A., 1997, 'Photovoice: Concept, methodology and use for participatory needs assessment', *Health Education and Behaviour* 2(1), 1–15. https://doi.org/10.1177/109019819702400309
- Yasuf, C.A., 2018, 'Impact of class size on learning, behavioural and general attitude', Journal of Research Intiatives 2(1), 1–16.
- Zengeya, A., 2016, Classroom aggression in Harare urban secondary schools: Causes, manifestations and impact, viewed 06 March 2019, from www.mantischolar.org.
- Zhou, D., 2015, 'Mitigating bullying among female learners in urban multi-racial schools', International Journal of Behavioural Sciences 1(2), 1–8.
- Zhou, Z., 2017, 'Pilot study a novel classroom designed to prevent myophobia by increasing chidren exposure to outdoor light', Journal Pone 12(7), 17–25.
- Zondi, N., 2017, 'Accusations of fake qualifications', *Mail and Gaurdian*, viewed 09 March 2019, from https://accusation-of- ake-qualifications.
- Zuber-Skerrit, O., 2015, 'Participatory action learning and Action Research for community engagement: A theoretical framework', A Faculty of Education: Nelson Mandela Metropolitan University 4(1), 56–78.
- Zvirevo, B., 2013, 'Essence of research', Unpublished mini-dissertation, Solid Foundation Bible College, Masvingo.