# **RESEARCHERS CHALLENGE**

### EDUCATION RESEARCHERS RESPOND TO LOCKDOWN





NUMBER OF RESEARCHERS

15 from 8 SADC countries



Critical realist systems enquiry using mainly qualitative data



### SAMPLES:

136 participants (81 interview and 55 online survey participants)



### PLATFORMS USED

Google forms for on-line survey, telephonic interviews, Zoom meetings for researchers, Gmail, WhatsApp groups for researchers

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## PURPOSE

Africa region.

amongst others.

formal and informal.

**CHALLENGES** 

revealed.

learning.

To identify what can be learned from the intersection of water, food, livelihoods and education concerns arising in the COVID-19 pandemic that can inform the transformation of education for sustainable futures (TESF) in southern Africa.

**SOME FINDINGS** 

• COVID-19 is changing the social and economic

landscape of local communities around the

• The COVID 19 pandemic is not just a health

unstable livelihoods and poor education,

The COVID-19 pandemic has revealed the

• Most starkly, the COVID-19 pandemic has

COVID-19 responses need to be contextually

of children and communities.

including the education sector.

· Most of the challenges related to water,

food, livelihoods and education existed

before COVID 19 pandemic and were

rapidly exacerbated, and starkly

· Women and girl children were most

front-end impacts worst.

• Food and water issues affected

governmental responses in the

safe and clean water in schools.

• Livelihood losses in families affected

children's educational opportunities,

including their abilities to access online

education sector, especially child

nutrition programmes, and provision of

vulnerable and suffered some of the

interrelated nature and intersectional dynamics

of the impact of these issues, with many impacts

on education and learning opportunities, both

increased hunger and loss of livelihoods which

grounded and fit-for-purpose in responding to

the needs of the most vulnerable communities,

has had impacts on education, and food security

world, including communities in the southern

problem. The pandemic is exposing issues of

inadequate water supply, shortage of food,

# **THEME 1:**

### EDUCATION FOR SUSTAINABLE DEVELOPMENT AND COVID-19 IN SOUTHERN AFRICA

INTERSECTING PERSPECTIVES ON WHY WATER, FOOD AND LIVELIHOODS MATTER IN TRANSFORMING EDUCATION FOR SUSTAINABLE FUTURES



### SUCCESSES

- The seriousness of the crisis led to agency-based responses by communities, parents, learners, and state and civil society organisations
- New partnerships and ways of organising around food, water, education and livelihoods emerged.
- The agency centred approaches have potential to be enhanced and expanded and are emerging as possibilities for re-generative approaches to building forward better, and just recovery.

### **OPPORTUNITIES**

A diversity and range of intersecting opportunities for 'building forward better' exist all of which have implications for Transforming Education for Sustainable Futures:

- Supporting the organising capability of young people as it is being generated on their own terms,
- Recognising the power and potential of combining indigenous knowledge and experience of farmers and communities in responding to food system challenges
- Sustainable infrastructure provisioning (e.g. water systems) for communities and schools,
- Creating more effective support platforms for women and girl children,
- · Advancing access to e-learning technologies and tools for all,
- Strengthening inter-governmental partnerships and partnerships between government and civil society, and
- Valuing community activism in the wider system of transformative change towards more sustainable futures.







### RECOMMENDATIONS

Under an overarching recommendation that proposes a direction for Education for Sustainable Development to be based on just recovery, building forward better together, and embracing transformative and re-generative approaches, we recommended **six Transformative Praxis Pathways** for Transforming Education for Sustainable Futures:

- **TESF Transformative Praxis Pathway 1:** Contribute to re-thinking and re-imagining economic models that are more inclusive and sustainable
- **TESF Transformative Praxis Pathway 2:** Contribute to the emergence of more sustainable food systems for all
- **TESF Transformative Praxis Pathway 3:** Strengthen inter-agency and multi-sectoral partnerships for sustainable development action and service delivery (especially water)
- **TESF Transformative Praxis Pathway 4:** Strengthen quality education in the public education sector and facilitate access to ICTs and stronger parental participation
- **TESF Transformative Praxis Pathway 5:** Strengthen interventions that support the inclusion and safety of women and girl children, and youth agency for change
- **TESF Transformative Praxis Pathway 6:** Strengthen multi-levelled and multi-disciplinary policy interventions to strengthen sustainable development of society at all levels



CONCLUSIONS

The COVID-19 pandemic has highlighted an urgent need for better inter-sectoral and joined up multi-level policy to address intersectional issues in education.

There is an urgent need to adopt a inter-sectoral approach to education and sustainable development at policy and practice levels. This should inform interpretations of SDG 4 and it framing of quality education.

Education for Sustainable Development (ESD) in southern Africa should not be conceptualised as a technical or pedagogical process; it should be fully embraced as a **systemic and emancipatory transformation process. ESD** should be constituted as a radical process of **Transforming Education for Sustainable Futures for all**.