



Impacts of COVID-19, interventions and proposed priority areas for WIOMSA work programme

WESTERN INDIAN OCEAN MARINE SCIENCE ASSOCIATION

Nairobi Convention Partners Meeting

30 and 31 August 2021



WIOMSA

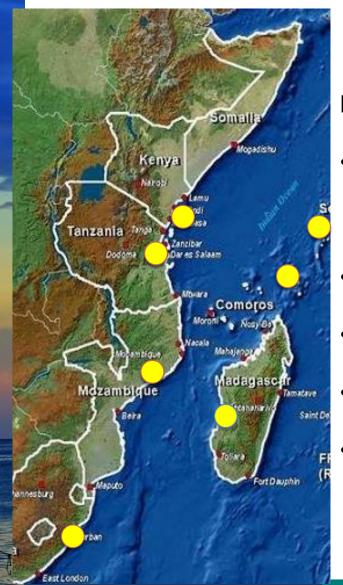
O2 Capacity
Building

04 Influencing Policy

01 Building knowledge base

03 Knowledge uptake

WIOMSA - promoting the educational, scientific and technological development of all aspects of marine sciences in the Western Indian Ocean region.



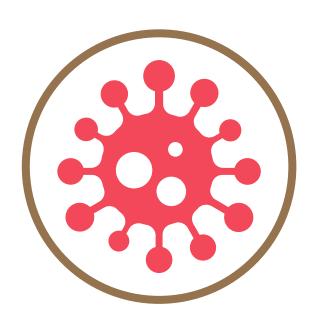


Building knowledge base and capacity

- 15 research projects supported across the region under MASMA programme and Cities and Coasts project
- 6 projects in marine litter monitoring
- 6 projects in Ocean Acidification
- 7 training programmes and workshops
- 55 ongoing MARG Projects



Covid-19 - Impact Assessment



To explore the impact of coronavirus disease 2019 (COVID-19) on WIOMSA funded research programme, we having tracking impact since March 2021



Impact of Covid-19 of Research projects - Data collection

Surveys

Surveys complected by PIs

Progress

reports

Bi-annual project progress reports

Financial Audit of projects

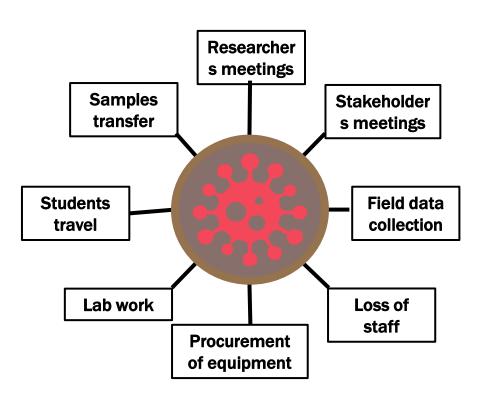
2020 project finacial audit

Grantees Meeting

Presentation by grantees



Research components affected





Impact of Covid-19 of Research projects -

- The effect on research activities has not been equal.
- Some research projects were affected more than others, depending on the control measures on social contact and transmission that individual countries and institutions put in place
- projects that require interaction with stakeholders, field sampling, etc., have had to postpone these activities



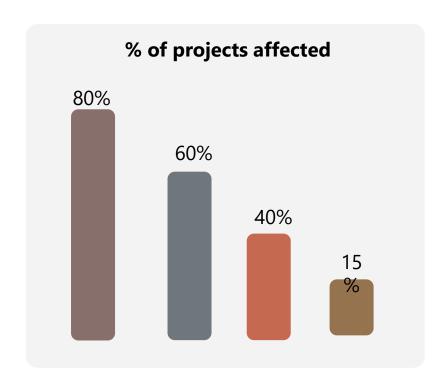
Impact of Covid-19 of Research projects

- closures of research institutions just a few weeks into the crisis.
- Disruptions of field data collection due to travel restrictions
- Workshops and meetings to analyze data suspended
- Research involving human respondents suspended due to social distance
- Procurement challenges
- Communication problems between researcher teams with poor delivery of tasks
- International travel by researchers and Students affected
- Sample transfer to other labs



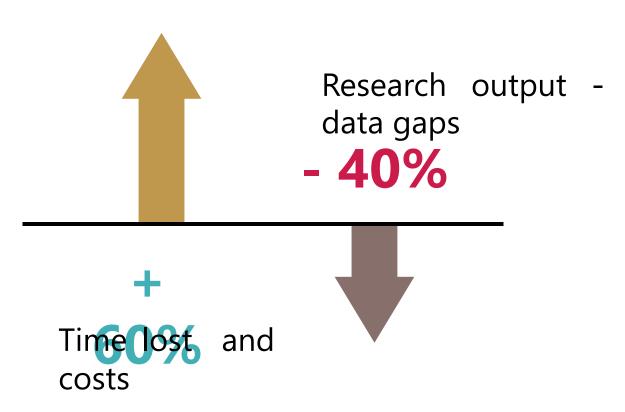
Most vulnerable project components

- Field data collection
- Meeting/ workshops
- Lab Analysis
- Purchase of equipment



Impact







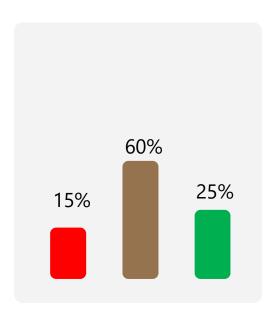
Current state of projects



Still stalled

Showing progress

Have resumed







Project review

Revision of project workplans and budget - helping projects manage shocks

Upgrade IT system

More interactive website with members, more online communication

Online meetings/ workshop

Virtual meetings with grantees and partners

Preserving project finances
Tilmely financing of projects



