

## KCDP fisheries research: progress update for the year 2013–2014

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Kenya's marine fishery resources contribute extensively to the livelihoods and economies of the coastal fisher communities. However, the need to enhance sustainable exploitation of the resources has been triggered by rising resource–use conflicts and stakeholder concerns over the overexploitation of key target fishery stocks. To realize these fishery management goals, understanding the status of exploited fish stocks, particularly those of high commercial value is critical. In addition, there is need to explore alternative strategies to relieve fishing pressure in inshore areas. Towards this, the KCDP research sub-component invests in research towards promoting sustainable exploitation of fisheries resources and achieving greater economic benefits to fisher-folk. The subcomponent activities are based on six specific objectives:

1. to assess the status of priority fisheries stocks and impacts of fishing on the stocks;
2. to develop management strategies based on stock assessments;
3. to build capacity for conducting fisheries stock assessment;
4. to develop fish aggregation devices (FADs) and assess their effect in enhancing artisanal pelagic fisheries production;
5. to develop alternative environment friendly fishing technologies;
6. to develop resource use maps of key fishing grounds.

This presentation provides a summary of the progress made and achievements made towards meeting these objectives.