

Press release

Creel survey on Abemama Island 2022

On September 24th to October 15th 2022, a team of 4 officials from the Research and Monitoring Unit under Coastal Fisheries Division visited Abemama Island to carry out creel survey on the Island.

A creel survey targets fishermen on the Island with the aim to collect information on artisanal coastal fishing activities on Abemama Island including fishers' demographics, fishing behavior, catch composition, including catch per unit effort, and fishers perceptions.

The information and results from this study will help assess the status of finfish specifically bonefish at Abemama Island. The results will also assist the Coastal Fisheries Division and communities on Abemama Island in developing and implementing sustainable management plans to help safeguard their marine resources which will contribute to the long term solution of ensuring food security.

The survey was successfully carried out at Tabiang, Baretoa, Kariatebike, Tebwanga, and Tanimainiku village with a total of 11 landings achieved, mostly were from bonefish fishers. The most common catch on Abemama Island was bonefish caught by gillnetting and handling. Other common catches include mullet, triggerfish, trevally, queen fish, silver biddy and emperor fish.

The overall fishers' perception on status of bonefish on Abemama Island showed that there is an increase in the quantity of bonefish at Abemama lagoon since the implementation of the Coastal Fisheries Regulation which banned splash fishing and set seasonal closure for bonefish. Fishers can now fish bonefish closer to the shore and catch more bonefish using handlining and gillnetting compared to previous years. One of the Lead fishers from Tabiang village, Marae Mwarietoa (62 years old) stated that it was hard to catch bonefish using handlining in previous years whereas today you can catch a good quantity of bonefish by handlining. Another fisher from Baretoa village, Teang Tabuaka (46 years old) also stated that there is an increased in the number and size of bonefish catch by gillnetting compared to previous years.

The trip was supported by the Food Security Project, commonly known as the LDCF-1 which is funded by the Global Environment Facility (GEF) through the UNDP and managed by the Environment and Conservation Division (ECD) under the MELAD.

For further information

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Kiribati Version

Ea tia ni karaoa mwanangana te tiim man te botaki n akawa are e tabe ma karikirakean marin taari mai nanao n Tietebembwa 24 nakon Okitobwa 15, 2022 ibukin karaoan te kamatebwai ma taan akawa iaon Abemama. Te kamatebwai aio e taketeniiia taan akawa iaon Abemama n noora tein akawaia, aia tabo n akawa, te kokona ao aia nonori iaon mauraoain marin taari n aia abamwakoro.

Oin te kamatebwai aio bwa ena noora mwaitin ma marurungin te ikarii iaon Abemama bwa iai te keerake kee te kerikaki. Kukune aikai a kona ni buoka te bootaki n akawa ao kain te aba n aron katean aia kai ni baire ibukin kamanoan kaubwain aia marawa ao n boutoka rikiraken te tania ni maeu.

E karaoaki te kamatebwai aio nte kaawa aika Tabiang, Baretoa, Kariatebike, Tebwanga ao Tanimainiku. Man te kamatebwai aio ao e kuneaki bwa te ikarii bon ngaia teuana te ika ae e rangi n akawaaki ni kabonganakin te karaun ao te tabo n- ao. Ikaa ake a reke irarikin te ikarii bon te aua, te nuonuo, te rereba, te nari, te ninimwai ao ai utun te okaoka.

Man aia nonorii taan akawa ao a kaotia man taekinna bwa iai te keerake ni mwaitin te ikari imwin kainan te akawa ae te ororoo ao anakin te ikarii n ana tai n buti ke ni kabung. A taekinna naba taan akawa bwa ea kona n reke te ikarii ni uaakan ma te aba ao n reke konaia ae mwaiti riki ni kabongan te tabo n-ao (Te karii) ma te karaun ni kabotauaki ma ririki aika a nako. E taekinna te tia akawa temanna mai Tabiang ae Marae Marietua (62 ana ririki ni maeu) bwa ririki aika nako ao e rang ni kanganga reken te ikarii ni kabongan te akawa ae tabo n-ao (Te karii) ma n te tai aei ao ea reke te ikari n te mwaiti ae bon tau ni kabongan te tabo n ao. E reitia naba n taekinna Teanang Tabuaka (46 ana ririki ni maeu), te tia akawa mai BaretoaTemanna bwa e kakooua bwa e noora rikiraken ke keraken mwaitin ao buburan te ikari ake a reke n kabongan te karaun ni kabotauaki ma ririki aika nako.

E boutokaki te mwananga aio man te Kairikirake ae te LDCF-I (Least Developed Countries Fund) rinanon te GEF (Global Environment Facility) ao n Boutokaki iaan te UNDP (United Nations Development Programme) ao n tararuaki iroun Aobitin te Enwaeromanta are mena iaan, te Botaki n Mwakuri ibukin Enwaromanta, Aaba ao Karikirakean te Ununiki (MELAD).

Ibukin bwanin rongorongona ao kamatata riki tabeua
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Photographs

Fisheries Team carrying out creel survey



Full council meeting held with Fisheries Team

