



Ama- MARINE PROTECTED AREAS

Ayini ama-MPAs

Njengama paki asemhlabeni ama-MPA izindawo zosolwandle ezisiza ukuphephisa ulwandle kanye nezilwane zasolwandle.

Angu-

41

ama-MPA atholakala nxazonke zaseNingizimu Afrika ezwenikazi kanye naseziqhingini

u87%

wezinhlobo zemvelo yaselwandle evikelwe inethiwekhi yasolwandle

u5%

wolwandle ovikelwe eNingizimu Afrika yonkana

Angu-57 736 km²

olwandle avikelilwe eNingizimu Afrika yonkana

Ama-MPA awumshwalense wolwandle olunempilo kanye nomnotho wolwandle. Ayethembisa ukuthi sizoba nekusasa elihle.



Photo: Jean Tresfon



Photo: Eve Marshall

Ama-MPA avikela izindawo ezihlukahlukene zemvelo yasolwandle.

Ama- MPA avikela ukuzaleka nokukhuliseka kofishi nokungaph-azamiseki ukukhiqhiza kabusha kwezinye izilwane.



Photo: Steve Benjamin



Photo: Ryan Daly

Lapho okungadotshwa khona ama-MPA avumele isibalo sezinhlanzi kanye nezilwane ezinganamgogodla ukuthi zande futhi zithelele izindawo zokudoba ezisondelene

<https://www.marineprotectedareas.org.za/iconic-species>



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Zingu-**150**

izifunda zasolwandle ezitholakala emanzini aseNingizimu Afrika

Ama-MPA avikile izomudabu zemvelo

Zingaphuza kwa-3800 izilwane zasolwandle eziphila emanzini aseNingizimu Afrika futhi ezingatholakali kwenzinye izindawo emhlabeni wonke.

Iningizimu Afrika ino-**10%** obo zamakhorali emhlabeni wonke

Zingu-**261**

izinhlobo zezinhlanzi zomudabu emanzini aseNingizimu Afrika

3 Mathathu amalwandle azungeze Iningizimu Afrika - Indian, Atlantic, kanye neSouthern

Ingu-**290**

imilambo etholakala ongweni lwase-Ningizimu Afrika.



Photo: Peter Timm

Ama-MPA asiza ukuvikela izilwane ezingajwayelekile futhi ezisebungozini. Imithombo ejulile yasesiMangaliso MPA ivikela ama-Coelacanths.

Ama-MPA ethu asiza ukuvikela zindawo zasolwandle ezahlukene njengama khorali khanye namadwala anamatshe, amahlathi eKelp, amadwala kanye nogu olunesihlabathi, imilambo, kanye nemithombo yangaphansi kwamanzi.



Photo: Eve Marshall

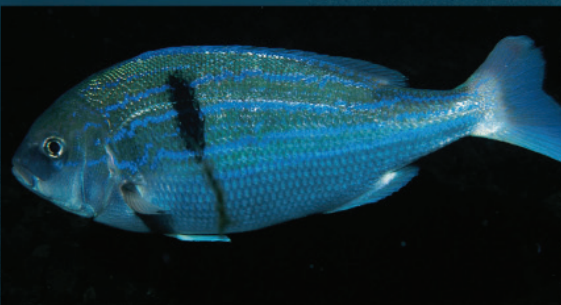


Photo: Dennis King

Ama-Seventy four, ayeyizinhlanzi ezidumile ezidliwayo ngeminyaka yama-1960s badoba ngokweqile. Manje sezivikeliwe futhi izibala zazo ziyakhula kakhulu kazi kuma-MPAs.

u-16% woshaka, izinhlanzi ezishushuluza kanye namaRayi emhlabeni atholakala emanzini aseNingizimu Afrika, amaningi wawo ezebungozini. ama-MPA avikela izinhlobonhobo eziningi zoShaka kanye naRayi.

Photo: Morne Hardenberg



<https://www.marineprotectedareas.org.za/ecosystems>



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Ama-MPA anhlizeka ngomthombo wokudla

Izinhlanzi kanye nezilwane ezinganam-gogodla kuma-MPA ziyanda nangenala okuholela okuthi zigcwele nakwezinye izindawo zokudoba ezisondelene.

1.1 million km² izindawo ezekhethekile zomnotho mase ziphelele eNingizimu Afrika

Ingaphansi kwa **8%** imilambo evikelwe amaMPAs

Zingu- **2000** izinhlobo zezinhlanzi ezitholakala emanzini aseNingizimu Afrika

u **700** wezilwane zasolwandle ezivunwayo

Lapho okungadotshwa khona ama-MPA ahlinzeka izindawo eziphephile ukuthi izinhlanzi zikwazi ukuthi zizalisane ngaphandle kokuphamiseka. Izinhlanzi ezincane zikwazi ukuthi zikhule zibendala ngaphandle kwencidezi yabadobi.



Photo: Steve Benjamin



Photo: Judy Mann

Izinhlanzi zesifazane zidala futhi ezinkulu ezivikelwe ama-MPA ikhiqiza amaqanda amaningi futhi anempilo ukudlula izinhlanzi ezincane ezitholakala izindaweni zokudoba.

ama-MPA avikela izindawo zokuzala kanye nenkulisa nezinhlobonhlobo zezinhlanzi.



Photo: Dennis King



Photo: Judy Mann

Izindawo zomphakathi oseduze kolwandle, ama-MPAs asiza kokunikzela ngokudla futhi anikeze namathuba omsebenzi omkhakheni wezokudoba.

<https://www.saambr.org.za/marine-protected-areas-mpas/>



EZEMVELO
KZN WILDLIFE
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Imikhakha
yезentengiso
ewu- **22**

iqasha abantu
abawu-43000
eNingizimu Afrika.

Ama- MARINE PROTECTED AREAS

Ama-MPA abalulekile kubantu

Ulwandle lwakha amathuba emisebenzi,
lisinika ukudla, ugqozi, imfundo
kanye nokunethezeka.

500
thousand

abantu abadobela
ukuzijabulisa ogwini
lwaseNingizimu Afrika

Ugu olunempilo luseka inani
labadobi elilinganiselwa ku

23000

Ngonyaka ka 2013 kwaba
nemikhiqizo wenani la

R400

million kwezokuvakasha
ogwini.



Photo: Judy Mann

Ama-MPAs anikeza ithumba lokuthi izingane
zeskole zeminyaka zikwazi ukuhlola futhi
zijabuliseke ngemvelo kuma-MPA.



Photo: E KZN Wildlife



Photo: Judy Mann

Izindawo zokungcebeleka zasogwini izidumile
njengezindawo ezidumili. Ukucweba kwam-MPAs
kuheha abantu abafuna ukusondelana nemvelo.

Ama-MPAs aqinisekisa ukwakha amathuba
emisebenzi.



Photo: E KZN Wildlife

<https://www.marineprotectedareas.org.za/benefits>



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4/5

Izingcindezi ezibhekene nama MPAs

Ulwandle luba matasatasa njengoba izingcindezi zasolwandle ezahlukahlukene zihlangana futhi zanda.

wezinhlobo zezimfudu zasolwandle zisebungozini

u37% wamajuba asolwandle asebungozini eNingizimu Afrika.

u30% amaSeabreams endabuko asebungozini eNingizimu Afrika

Zingu-55 izilwane kanye nezitshalo zezinhlobo ezihlaselayo esezitholwe olwandle.

Ingu-300 imithombo kawoyela kanye neyegesi esigujiwe ngaphandle kokuthi ihlolwe

Njengoba sidinga ukudla okunempilo okufaka phakathi izinhlanzi lokhu kukhuphula ingcindezi kwizinhlazi esizidobayo.



Photo: Jean Tresfon



Photo: Judy Mann

Ukuguquguquka kwesimo sezulu kanye nokungcola okwakhiwa uplastiki kuyingozi ezilwaneni zasolwandle.

Ukwanda kwezakhiwo ezisogwini kubanga ubungozi futhi kufaka ingcindezi kwimvelo.



Photo: Judy Mann



Imiphumela yemikhumbi ethumelayo kanye nezimayini zasolwandle ziyingozi enkulu kuzimiso sazolwandle.

Photo: E KZN Wildlife

<https://www.marineprotectedareas.org.za/pressures>



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