



HONG KONG BIODIVERSITY AND CONSERVATION 10-YEAR REVIEW

AGAINST THE CONVENTION ON
BIOLOGICAL DIVERSITY
2011-2020

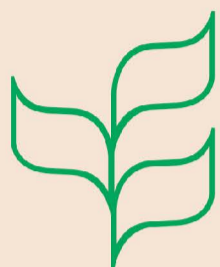
A GRAPHICAL SUMMARY



HOW WAS THE 10-YEAR REVIEW REPORT DEVELOPED?



Hong Kong Biodiversity and Conservation
10-year Review against
the Convention on
Biological Diversity



Convention on
Biological Diversity



20
AICHI TARGETS
WERE SET IN 2010

2011

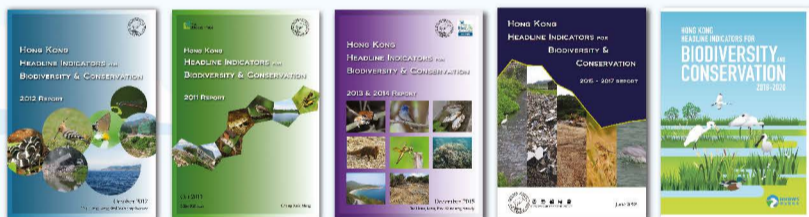
5 HEADLINE INDICATORS



40
Experts

5
Headline Indicators

Civic Exchange's Strategic Framework outlined a set of peer-reviewed indicators to monitor Hong Kong's biodiversity and conservation performance against the Aichi Targets.

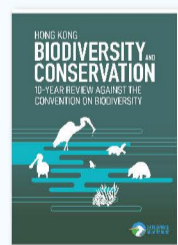


HKBWS published 5 reports detailing Hong Kong's performance against 11 indicators across 10 years.

10-YEAR DATA SET

2021

10 YEAR REVIEW



10
Experts

According to HKBWS's assessment, which was reviewed by 10 experts, **Hong Kong achieved just 6 out of 20 Aichi Targets.**

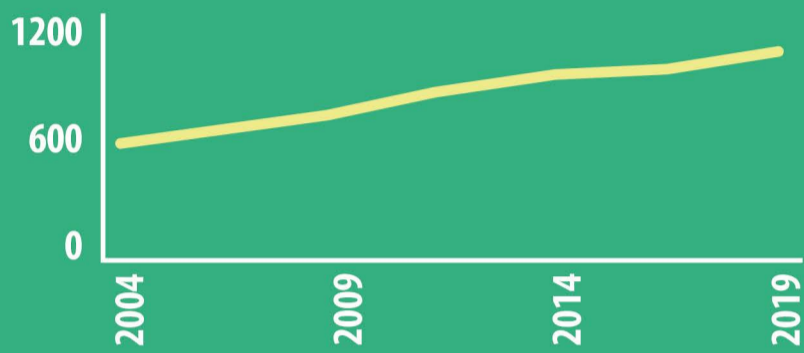
HOW DID HONG KONG PERFORM IN COMBATING ECO-VANDALISM?

AICHI TARGETS
ACHIEVED



0 1 3

PUBLIC AWARENESS FOR CONSERVATION



Increasing **PUBLIC COMPLAINTS** about unauthorised developments in rural areas

ENFORCEMENT UNDER TOWN PLANNING ORDINANCE

1509

Confirmed unauthorised developments

3.5%

SUCCESSFUL PROSECUTIONS

RECOMMENDATIONS:

Amend Ordinances to plug **loopholes** in the land use system

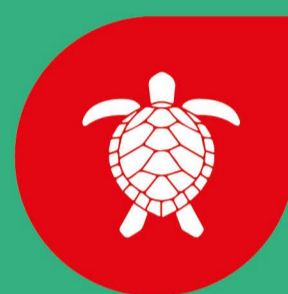
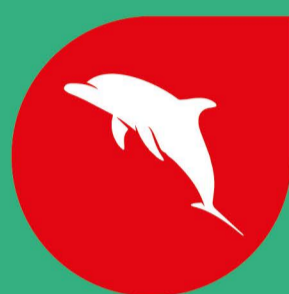


HOW DID HONG KONG PERFORM IN PROTECTING THREATENED SPECIES?

AICHI TARGETS
ACHIEVED

0 1 2

HONG KONG RED LIST OF THREATENED SPECIES



ASSESSMENT FOR TAXA GROUPS IN PROGRESS

CONSERVATION MEASURES FOR THREATENED SPECIES



65%

THREATENED SPECIES
LEGALLY PROTECTED

15%

THREATENED SPECIES
COVERED BY SPECIES
ACTION PLANS



RECOMMENDATIONS:



Update existing ordinances for the protection of wild animals and plants



Speed up the formulation of species action plans

HOW DID HONG KONG PERFORM IN PREVENTING HABITAT LOSS?

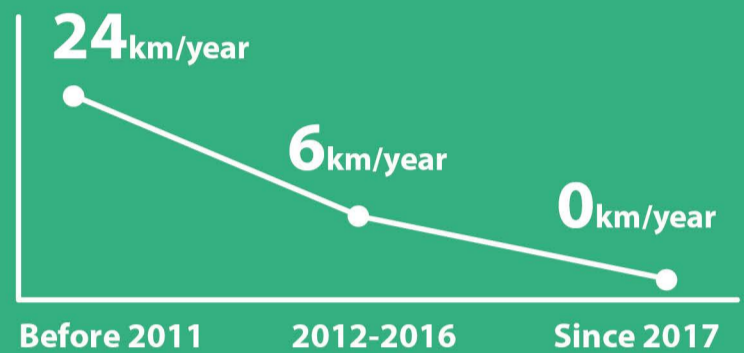
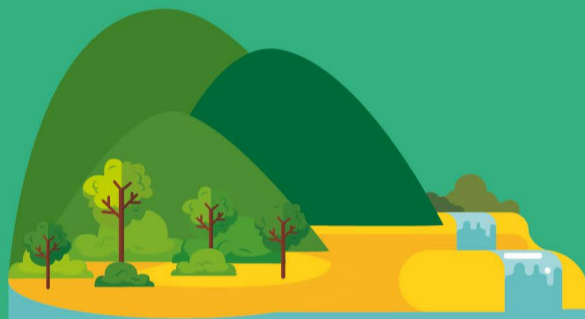
AICHI TARGETS ACHIEVED

0 3 6

PROTECTED AREAS AND RIVERS

40%

Protected by COUNTRY PARKS and Special Areas



Channelization of lowland streams

LAND USE AND MARINE PLANNING

20ha



of rural zonings IMPACTED per year

ONLY 2%



Protected by MARINE PARKS and Reserves



RECOMMENDATIONS:



Secure existing protected area network



Establish new terrestrial and marine protected areas to protect cross-border terrestrial and marine ecological corridors



Ensure the environmentally and ecologically sustainable use of land resources

HOW DID HONG KONG PERFORM IN PROTECTING LOCAL SPECIES?

AICHI TARGETS ACHIEVED



0 1 2

IMPROVEMENT IN BIODIVERSITY KNOWLEDGE

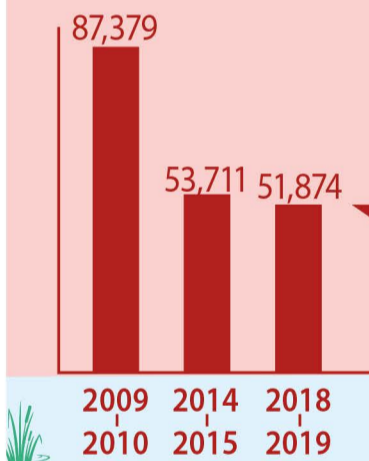
CONTINUOUS MONITORING PLANS

for various species and taxa groups



SPECIES DEPENDENT ON WETLAND, FARMLAND & MARINE

Total peak count of **WATERBIRDS** dropped



40%

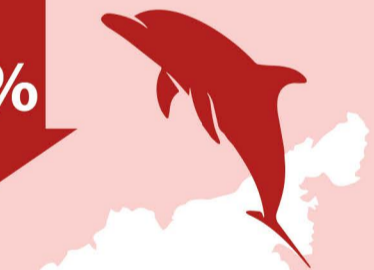
BREEDING EASTERN CATTLE EGRETS dropped

60%



CHINESE WHITE DOLPHIN dropped

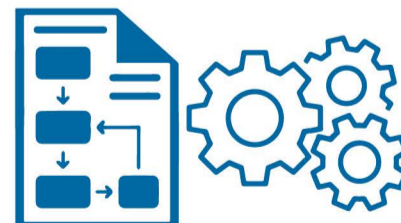
50%



RECOMMENDATIONS:



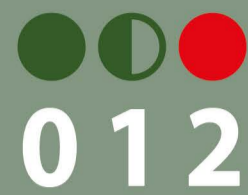
Ensure environmentally and ecologically sustainable use of land resources



Articulate a comprehensive biodiversity conservation policy that aligns with CDB, Post-2020 Biodiversity Framework and relevant China's policies.

HOW DID HONG KONG PERFORM IN REDUCING IMPACTS ON GLOBAL BIODIVERSITY?

AICHI TARGETS ACHIEVED



PROTECTION OF WILD ANIMALS AND PLANTS AGAINST ILLEGAL WILDLIFE TRADE



AMENDED

2018



2021

ECOLOGICAL FOOTPRINT PER CAPITA IN HONG KONG

2005



2014



7 Earths needed if everyone adopts Hong Kong's lifestyle

RECOMMENDATIONS:



Facilitate sustainable living through education and provision of facilities and incentives



Strengthen enforcement to stop the illegal wildlife trade



HOW DID HONG KONG PERFORM IN IMPLEMENTING ITS BSAP TO MEET THE PRINCIPLES OF CBD?

AICHI TARGETS
ACHIEVED

0 1 1

HK'S FIRST BSAP

2013

Set up an expert steering committee and public engagement panels



2016

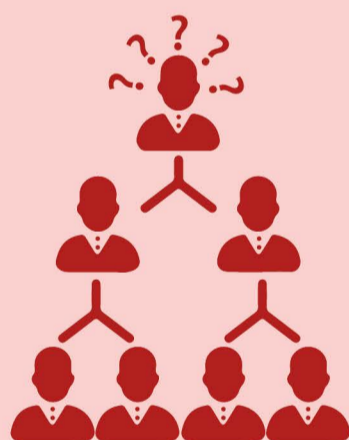
Publish HK's first BSAP



HK\$150 million earmarked for 3-year implementation

MONITORING OF HK'S BSAP

ABSENCE of a HIGH-LEVEL GOVERNMENT COMMITTEE



NO TARGETS, TIMELINE, INDICATORS



RECOMMENDATIONS:



Engage experts and the public in developing the next BSAP



Increase mainstreaming across government



SMART targets should be set to monitor Hong Kong's progress