

ATELOPUS SURVIVAL INITIATIVE

IMPACT REPORT 2022





ATELOPUS

HARLEQUIN TOADS

..... **99 SPECIES**



**83% THREATENED
WITH EXTINCTION**

..... **11 COUNTRIES ACROSS THE NEOTROPICS**

ATELOPUS SURVIVAL INITIATIVE

*WE ARE A GROUP OF PEOPLE AND ORGANIZATIONS
WORKING TOGETHER TO IMPLEMENT SUBSTANTIAL,
LONG-TERM, RANGE-WIDE CONSERVATION MEASURES
TO PREVENT THE EXTINCTION OF HARLEQUIN TOADS*



ASI



**LAUNCHED
AUGUST, 2021**

**READ OUR
STRATEGIC
PLAN**



96 MEMBERS
FROM
56 ORGANIZATIONS
IN
15 COUNTRIES
.....
AND GROWING



READ OUR
ACTION
PLAN



HARLEQUIN TOAD (ATELOPUS) CONSERVATION ACTION PLAN
2021 — 2041



Image by © Jaime Culebras / Photo Wildlife Tours

WE ARE GUIDED BY THE
BEST SCIENCE
AVAILABLE
.....
TO
SAVE
HARLEQUIN TOADS FROM THE
BRINK OF EXTINCTION
.....

IN 2022, OUR FIRST YEAR ACTING IN A COORDINATED WAY AS AN INITIATIVE,
WE WORKED COLLABORATIVELY TO IMPLEMENT THE 5 GOALS OF THE

HARLEQUIN TOAD CONSERVATION ACTION PLAN



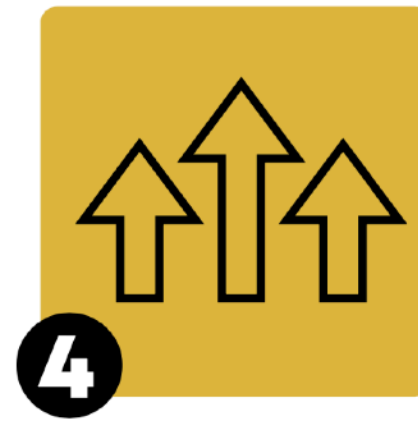
**PRODUCE BASELINE
KNOWLEDGE**



**ENSURE VIABLE
POPULATIONS IN
NATURAL HABITATS**



**MAINTAIN AND MANAGE
CAPTIVE SURVIVAL-
ASSURANCE COLONIES**



**INCREASE VISIBILITY
OF ATELOPUS**



**CREATE MECHANISMS
FOR MULTI-STAKEHOLDER
COLLABORATION AND
PARTICIPATION**

WHAT WE DO



Image by © Jaime Culebras / Photo Wildlife Tours

RESEARCH

**WE DO SCIENTIFIC RESEARCH
TO UNDERSTAND AND ADDRESS
THE MAIN THREATS TO
HARLEQUIN TOADS, SUCH AS
THE INFECTIOUS DISEASE
CHYTRIDIOMYCOSIS**

WHAT WE DO



Image by © Jaime Culebras / Photo Wildlife Tours

IN SITU CONSERVATION

**WE WORK IN THE FIELD TO
MITIGATE THE MAIN THREATS
TO >30 ATELOPUS SPECIES**

WHAT WE DO



Image by © Jaime Culebras / Photo Wildlife Tours

EX SITU CONSERVATION

**IN OUR 10 CAPTIVE BREEDING
CENTERS, WE KEEP 29 HIGHLY
THREATENED HARLEQUIN TOAD
SPECIES UNTIL SUITABLE
CONDITIONS FOR THEIR
REINTRODUCTION INTO THE
WILD ARE SECURED**

WHAT WE DO

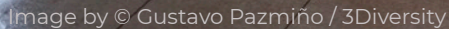


Image by © Ediego de Sousa Batista

EDUCATION

**WE RAISE AWARENESS ABOUT
HARLEQUIN TOADS AND THEIR
PLIGHT IN LOCAL SCHOOLS**

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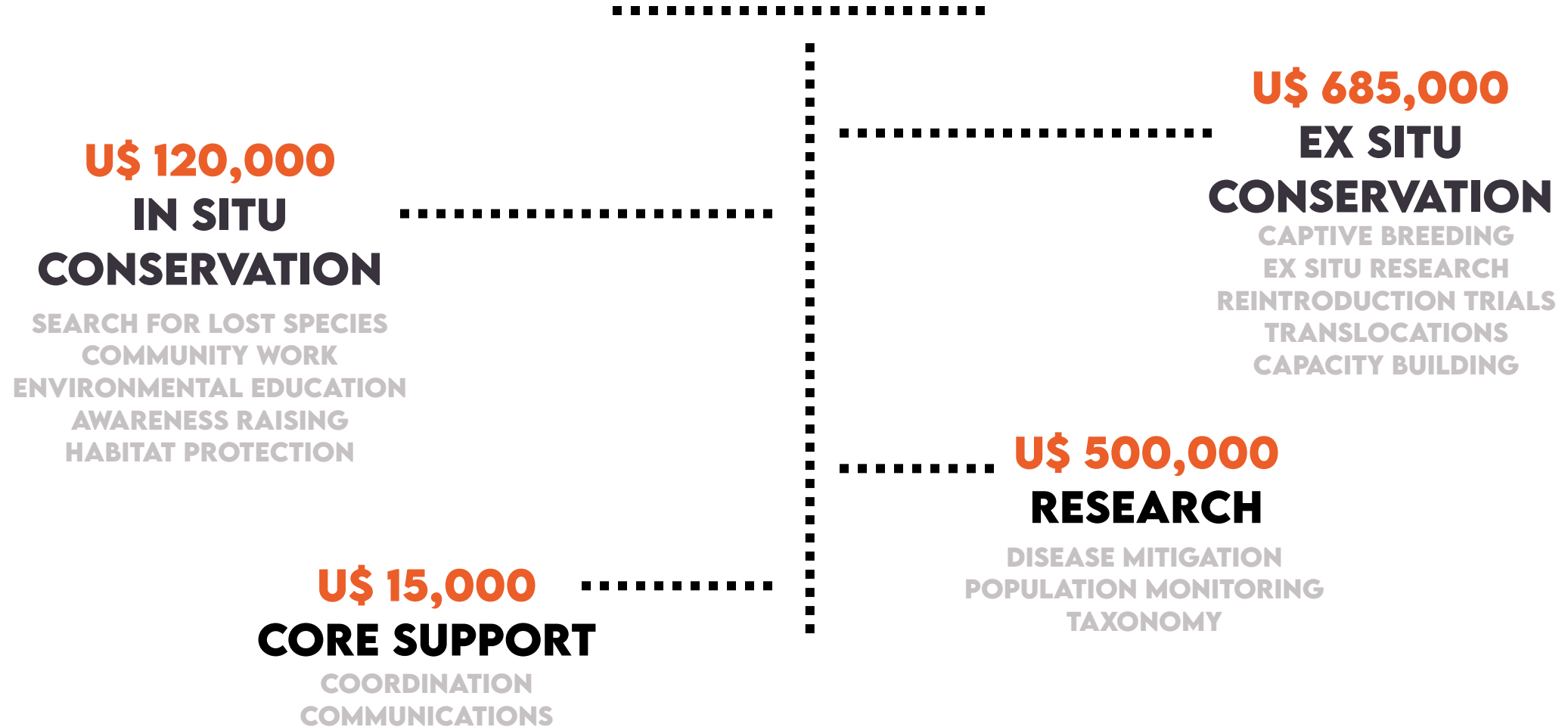


**WE WORK HAND TO HAND WITH
LOCAL COMMUNITIES,
RECOGNIZING THEIR
TRADITIONAL KNOWLEDGE, TO
CONSERVE >10 HARLEQUIN
TOAD SPECIES**

IN 2022, WE RAISED AND INVESTED

U\$ 1,320,000

IN HARLEQUIN TOAD CONSERVATION

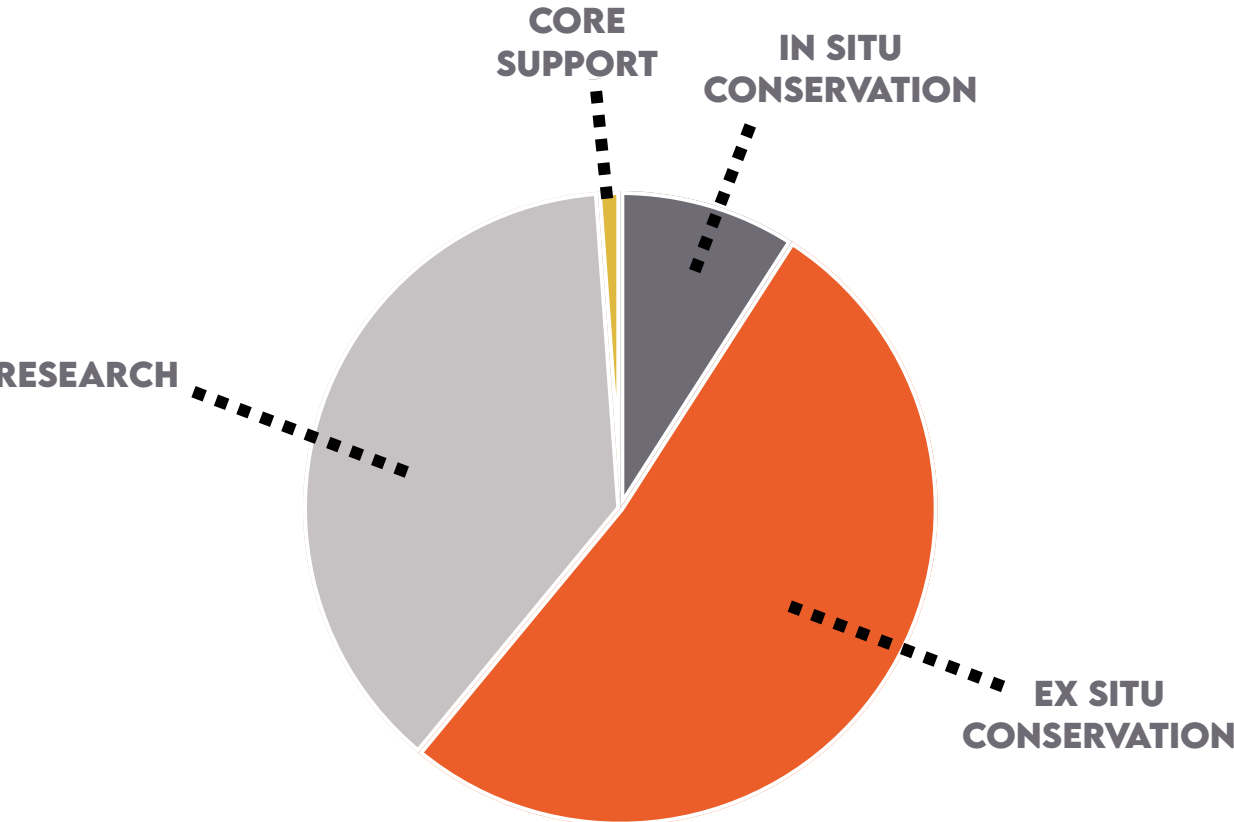


IN 2022, WE RAISED AND INVESTED

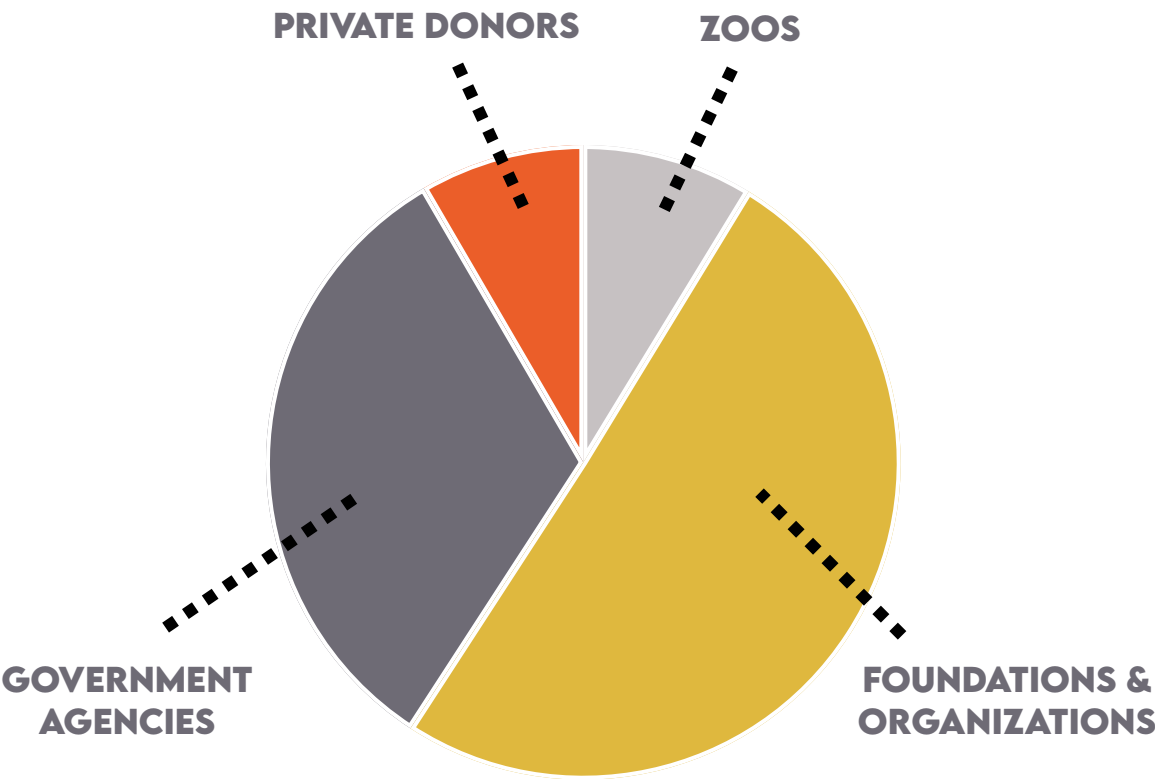
U\$ 1,320,000

IN HARLEQUIN TOAD CONSERVATION

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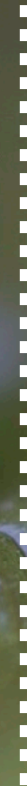


FUNDS INVESTED



SOURCE OF FUNDS

2022 HIGHLIGHTS



**WE GATHERED IN SIERRA
NEVADA DE SANTA MARTA,
COLOMBIA, TO DISCUSS
HARLEQUIN TOAD
CONSERVATION AND
IMPLEMENT AWARENESS
RAISING ACTIVITIES**

14

RESEARCH

**WE ORGANIZED A SYMPOSIUM
TO SHARE KNOWLEDGE AND
DISCUSS STRATEGIES FOR
ATELOPUS RESEARCH AND
CONSERVATION AT THE
COLOMBIAN CONGRESS OF
HERPETOLOGY**



AWARENESS RAISING

**WE USED ART TO CREATE
EDUCATIONAL MATERIAL,
LIKE SONGS, VIDEOS,
INFOGRAPHICS, GAMES AND
A BOOK FOR CHILDREN, TO
RAISE AWARENESS ABOUT
HARLEQUIN TOADS**

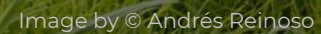


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**WE ORGANIZED A COURSE ON
ASSISTED REPRODUCTIVE
TECHNIQUES APPLIED TO
ATELOPUS TO BUILD CAPACITY
OF 6 CAPTIVE BREEDING
CENTERS HOLDING >15
THREATENED SPECIES OF
HARLEQUIN TOADS**



**WE JOINED FORCES WITH
LOCAL COMMUNITY MEMBERS
IN ECUADOR TO ESTABLISH AN
ALLIANCE TO SAVE THE ICONIC
JAMBATO HARLEQUIN TOAD**



2022 HIGHLIGHTS

SEARCH FOR LOST SPECIES

WE CONDUCTED TARGETED
SEARCHES FOR POPULATIONS OF
HARLEQUIN TOADS LOST TO
SCIENCE

AND WE DID FIND SOME!



Image by © Johan Romero



COMMUNICATION CAMPAIGN

**TOGETHER WITH
INTERNATIONAL AND LOCAL
PARTNERS, WE LED A PUBLIC
CAMPAIGN TO DRAW GLOBAL
ATTENTION TO THE
IRREVERSIBLE IMPACTS OF A
MINING PROJECT THAT WOULD
DESTROY THE ENTIRE
ECOSYSTEM THAT IS HOME TO A
HIGHLY THREATENED AND
REDISCOVERED HARLEQUIN
TOAD SPECIES IN ECUADOR**



2022 OUTREACH OUTPUTS

HAVE A LOOK AT THESE VIDEOS THAT WE PRODUCED, AND LEARN MORE ABOUT HARLEQUIN TOADS



SONG ABOUT THE MANUAENSIS HARLEQUIN TOAD

PRODUCED BY © JACANA JACANA



SONG ABOUT THE JAMBATO HARLEQUIN TOAD
PRODUCED BY © JACANA JACANA

PRODUCED BY © JACANA JACANA



SHORT DOCUMENTARY ABOUT HARLEQUIN TOADS

PRODUCED BY © BRAVE WILDERNESS



Image by © Amanda Quezada / Jambato Alliance

**IN 2022, WE DID A LOT TO
CONSERVE HARLEQUIN TOADS**

.....

**IN 2023, WITH YOUR SUPPORT,
WE CAN DO**

MORE

.....

BE PART OF THE ATELOPUS SURVIVAL INITIATIVE

JOIN THE CAUSE

.....

SUPPORT OUR WORK

DONATE NOW

get in contact: info@atelopus.org

WE ARE THE ATELOPUS SURVIVAL INITIATIVE



WE ARE THE ATELOPUS SURVIVAL INITIATIVE



FUNDACIÓN CALIMA
CONOCER PARA CONSERVAR



CRIA
CENTRO DE REPRODUCCIÓN E INVESTIGACIÓN
PARA ARLEQUINES



PERÚ

Ministerio
del Ambiente

