

GALAPAGOS ISLANDS

Santiago Dunn Ecoventura

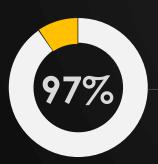




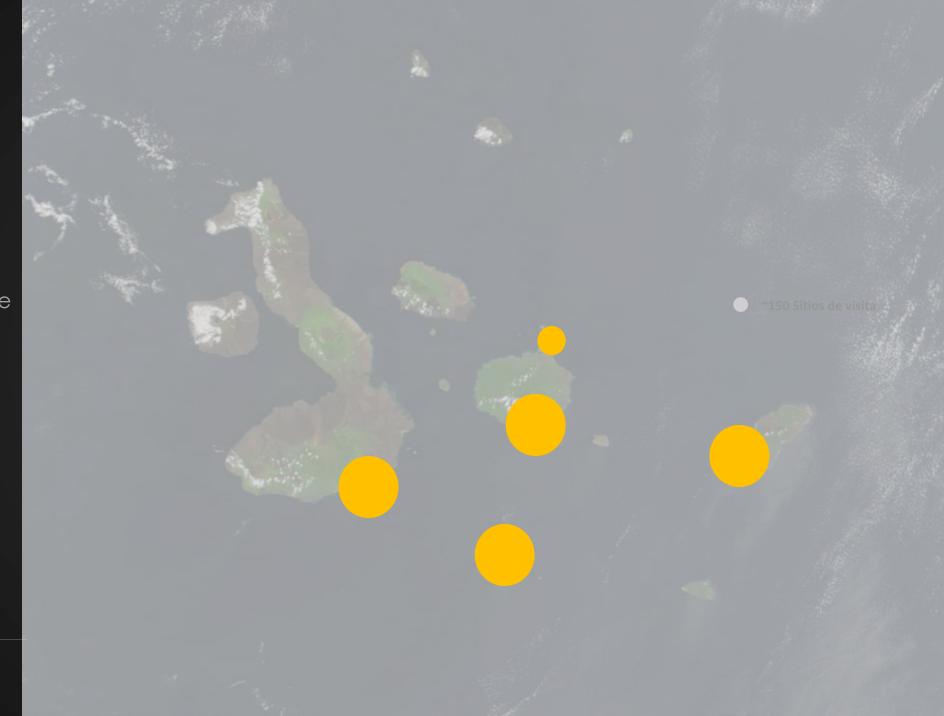


5 populated islands

- 13 Major Islands
- 216 Minor Islands
- 7970 Km2 National Park
- 133,000 Km2 Marine Reserve



Protected areas



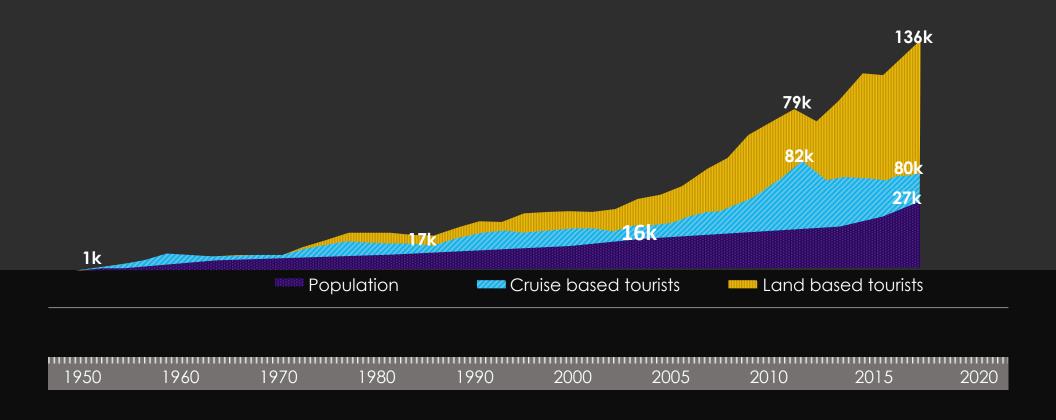








# The Galapagos Growth









#### **GROWTH LAND BASED TOURISM INDUSTRY**

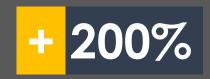
The last ten years

Accommodation land growth



From 74 hotels in 2006 to ~300 hotels in 2015 From 2.563 beds in 2006 to 6.907 beds in 2015

Food and beverages (F&B) establishments growth



Travel Agency growth



From 37 A&B in 2006 to 111 in 2015

From 16 agencies in 2006 to 110 agencias in 2015

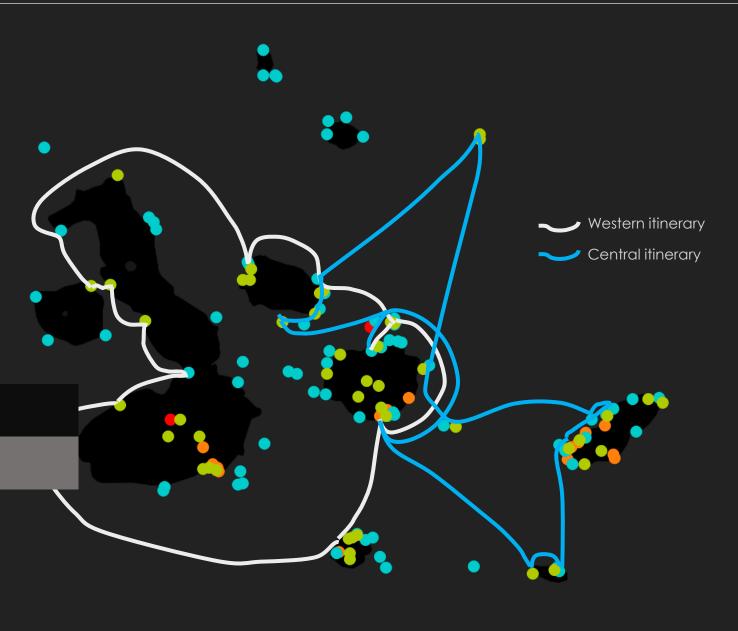


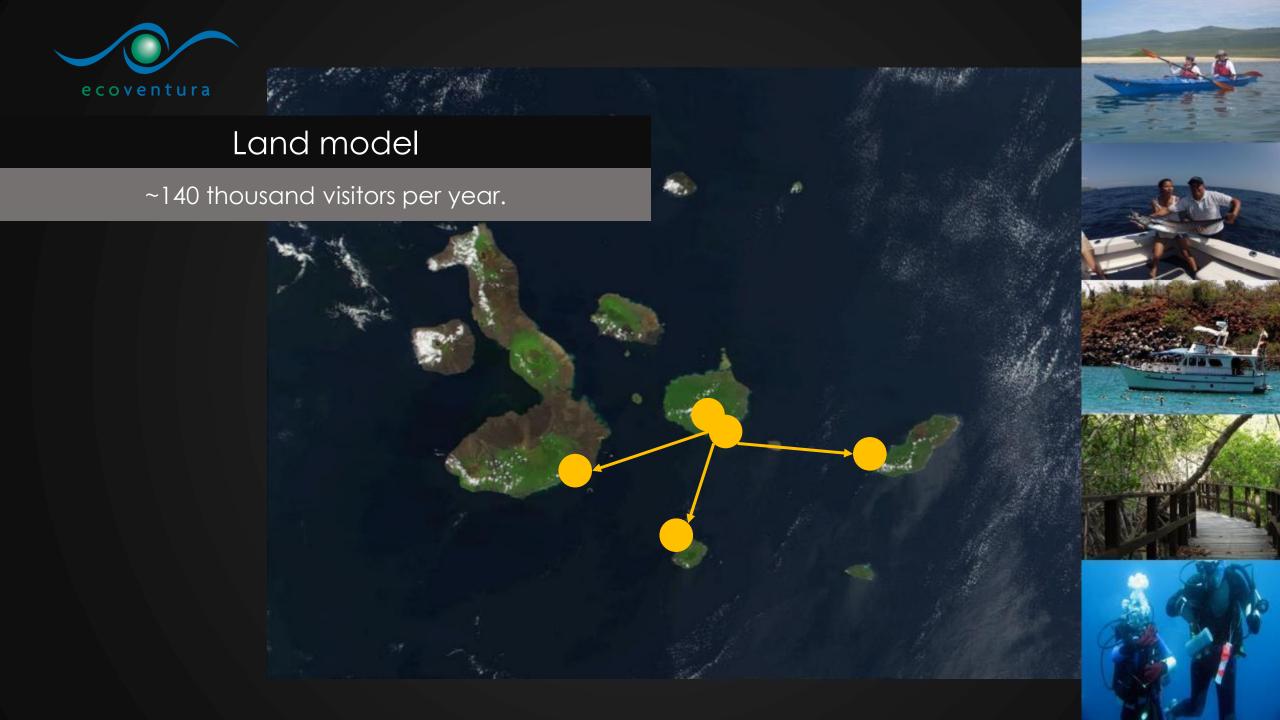


Cruise model

~80 thousand visitors per year









### Threats for the Biodiversity and People in the Islands.

- Demographic growth
- Introduction of Invasive species
- Threats to the Marine Reserve (Illegal fishing and unsustainable fisheries)
- Governance issues
- Pollution
- Tourism (illegal and uncontrolled)



# Ecoventura's response in 2.000 was a voluntary Green Seal (Smart Voyager).

- Recycling onboard
- Increasing local purchases
- 4 stroke outboard engines
- No exterior varnish
- Reducing carbon emissions (Offset 100% from 2006-2011)
- TBT-free paint on the hulls of the ships
- First hybrid ship; M/Y Eric (2008)



### Ecoventura's response in 2008 was GMBF with WWF.

- Close to \$500K donated since inception
- Recycling oil from local community
- Scholarships for 2-year degree for locals
- Studies for fisheries as well as financing for black water treatment plant for the local Fishing Cooperative.
- Training courses for Galapagos Park Rangers
- Wildaid and Charles Darwin Station joint financing of programs
- EPI financing youth and local community to participate in conservation efforts
- Best Practices study for diving in the Galapagos



# Ecoventura's response in 2016 was M/Y Origin

- Luxury integrated with Eco
- 71% bigger than predecessor and 30% more fuel efficient
- Engineering used to:
  - Reduce weight by combination of steel and composite.
  - Underwater bulbous keel to reduce friction and have less drag.
  - Wave piercing bow to increase speed and more comfort.
- Conservation of water due to ecological marine toilets
- Complete sewage system; not only black water but also grey waters are treated.

