

## **Private Sector Initiative** actions on adaptation

	Ţ
Title of case study*	Brazil Adapt Project: Building resilience in coastal areas.  Partnership between <i>Instituto Ilhas do Brasil</i> , Bovespa - Environmental and Social Stock Exchange, and HSBC Institute.
Date of submission*	31/05/2013
Name of organization(s)*	Ilhas do Brasil (Islands of Brazil) Institute
NWP Objective* Select the objective(s) of the NWP that the case study responds to.	The objective of the Nairobi work programme is to assist all Parties, in particular developing countries, including the least developed countries (LDCs) and small island developing States (SIDS), to:  x improve their understanding and assessment of impacts, vulnerabilities
	x make informed decisions on practical adaptation actions and measures to respond to climate change on a sound scientific, technical and socio- economic basis, taking into account current and future climate change and variability.
Objective of case study*  Describe the specific objective of case study.	Present a partnership between a civil society organization and the private sector that sought to strengthen the resilience of coastal communities. The objective was to provide them with information about the need for adaptation to climate change, based on different scenarios. Besides, the aim is to identify what technologies are available which can be used to minimize the risk of biodiversity loss and to identify those that improve the quality of life for these communities.
Actions*  Describe the activities to meet the case study objective, highlighting organizations, communities and/or experts to be engaged.	<ol> <li>The Project has operations on four fronts:</li> <li>FRONT I; Long Term Activities in Small-Scale Fishing Communities at Pântano do Sul District, in Florianópolis (SC):         These activities seek to reduce the vulnerability within the district. This is done through the promotion of a risk perception culture. This promotion is achieved by the creation of methodologies for climate change adaptation through active participation of the local community.</li> <li>FRONT II; Short Expeditions through the Brazilian Coast:</li></ol>

Expected results*  Describe the envisaged outputs/benefits of the case study/	Currently, it is still rare to identify companies that take climate change adaptation as their focus of actions through their private social investments (IPS). Therefore, the substantial results developed by the Project Adapt Brazil are a practical example of the importance and relevance in establishing partnerships between a civil society organization and the private sector (Ilhas do Brasil Institute/Bovespa Environmental and Social/ HSBC Institute). Just as the experience gained from these partnerships, the Ilhas do Brasil Institute intends to expand the scope of Project Adapt, collaborating with other companies that also intend to structure IPS focus on adaptation.
Indicators of achievement*  Describe any quantitative and/or qualitative indicator to show that the objective of the case study has been achieved.	<ul> <li>Developed and implemented methodologies: 12</li> <li>Quick socio-environmental diagnostics performed: 23</li> <li>Performed workshops (from 2 to 4 hours long): 40</li> <li>Questionnaires participants: 438</li> <li>Workshops participants: 763</li> <li>Institutions involved in the project: 80</li> <li>Training courses for project team: 6</li> <li>Communities that received monitoring and technical support after EWE, focused on public health, water quality and preventive measures in EWE (without register of individuals involved): 26</li> </ul>
Region(s) relevant to case study*	☐ All regions x Africa ☐ Arab States ☐ Asia x Caribbean x Central America ☐ Europe ☐ Least Developed Countries ☐ North America x Pacific ☐ Polar regions x Small Island Developing States x South America
Country(ies) relevant to case study	Brazil
Business sector of the organization(s)*	<ul> <li>☐ Intergovernmental organization</li> <li>☐ National/regional programme/initiative</li> <li>x Non-governmental organization</li> <li>☐ Private sector entity</li> <li>☐ Research institute</li> <li>☐ UN organization/agency</li> </ul>
Adaptation sector relevant to case study*	<ul> <li>x Capacity building, education and training         Energy         Finance and insurance</li> <li>x Food, agriculture, forestry and fisheries         Human health</li> <li>x Oceans and coastal areas</li> <li>x Science, assessment, monitoring and early warning</li> <li>x Technology and Information &amp; Communications Technology (ICT)</li> <li>□ Terrestrial ecosystems</li> <li>□ Tourism</li> <li>□ Transport, infrastructure and human settlements</li> </ul>

- 2 -

x Water resources

Adaptation activity delivered by case study*	<ul> <li>□ Capacity building</li> <li>x Climate-resilient development planning</li> <li>x Communications and awareness-raising</li> <li>x Disaster risk reduction</li> <li>x Early warning systems</li> <li>x Education</li> <li>x Financial support</li> <li>□ Humanitarian assistance</li> <li>□ Knowledge management</li> <li>□ Monitoring and evaluation</li> <li>x Pilot adaptation programmes/projects</li> <li>x Risk/vulnerability mapping</li> <li>□ Training</li> </ul>
Work areas of the NWP* <sup>1</sup> Select among the nine work areas of the NWP that apply to the case study.	x Adaptation planning and practices  ☐ Climate modelling, scenarios and downscaling ☐ Climate-related risks and extreme events ☐ Data and observations ☐ Economic diversification x Methods and tools ☐ Research ☐ Socio-economic information x Technologies for adaptation
Target group*	☐ Academics ☐ Children x Communities ☐ Policy makers ☐ Practitioners x Private sector x Women
Link Further information on relevant websites.	ilhas.org.br
Description Provide a title and brief description of the picture and of the case study. This information will appear with your image on the homepage of the NWP.	Presentation activity of the Community Alert System built by the group of women to the community of Pântano do Sul.

<sup>- 3 -</sup>