

Digest of Green Reports and Studies

Title	<i>Skills for Green Jobs in Costa Rica</i>
Author	Sanola Daley, Luis Reyes, Edwin Vega, and Wendy Alfaro with the INCAE Business School
Organization	International Labour Organization 2010
Author Contact	N/A
Publication Type	Policy Analysis
Publication Date	2010
# of Pages	85 pp.
URL	http://www.ilo.org/wcmsp5/groups/public/---ed_emp/---ifp_skills/documents/publication/wcms_142485.pdf
Summary	According to the report, “it summarizes the key findings obtained from research conducted by INCAE Business School regarding the creation of green jobs and the transformation of existing jobs as a result of sustainable development and low-carbon trends in Costa Rica. The study was conducted within the context of The Green Jobs Initiative – a joint initiative by the United Nations Environment Programme (UNEP), the International Labour Organization (ILO), the International Employers Organization (IOE) and the International Trade Union Confederation (ITUC).”
Key Findings	<ul style="list-style-type: none"> • “The Government has been proactive in the development of programs and policies related to sustainability.” • Existing occupations are becoming greener. • There is a shortage of expertise within the waste management and municipalities sector; in addition there are not enough resources to deal with any problems that arise. • There are not enough “specialized professionals working on precision agriculture.” • “The Hotel sector is demanding human resources with knowledge of sustainability.” • “Costa Rica has a strong history of the creation of environmentally conscious policies to ensure a future with sustainable development.” <p>Additional findings may be found throughout the report.</p>
Recommendations	<ul style="list-style-type: none"> • A national organization should be established to oversee the formation of a green economy. • National indicators should be established to help “the government and other actors with the design and implementation of effective strategies to educate students, professionals and the wider society and prepare for participation in the green economy.” • No matter which career path Students take they should “understand the implications of environmental management in their chosen field, so as to better prepare the future professionals for new green collar occupations and the greening of existing jobs.” • “Professionals should have both the knowledge and technical skills to perform their job functions appropriately.” • The existence of green jobs should be determined by conducting a national survey. <p>Additional recommendations and information may be found on pages 67 and 68.</p>
Definition of “Green”	N/A
Methodology	Data Analysis, Integrated Quantitative and Qualitative Research; Interviews and Focus Groups (individuals from both public and private sector), Secondary Sources of Information, and Seven Case Studies.
Data Sources Cited	<ul style="list-style-type: none"> • World Bank Data (2008) • Peace with Nature Conceptual Document 2007 • Energy Statistics Report 2006 <p>Additional data sources cited can be found throughout the report</p>
Report Geography	Costa Rica
Green Occupations Cited	<ul style="list-style-type: none"> • Agriculture Engineer • Architect • Environmental Engineers • Environmental Specialist • General Manager • Geographer • Urban economist • Waste manager <p>Additional occupations are found throughout the report.</p>
Green Industries	<ul style="list-style-type: none"> • Agriculture

Cited	<ul style="list-style-type: none"> • Engineering • Hotel Industry • Renewable Energy • Transportation <p>Additional Industries may be cited throughout report.</p>
Keywords	<p>CATIE; Center for Sustainable Markets Intelligence (CIMS); Certificate in Sustainable Tourism; Climate Change; Costa Rica Industry Chamber (CICR); De-Carbonization; EARTH; Ecobanking; Ecology and Sustainable Development; Environmental Sustainability; Green Collar Occupations; Greenhouse Gas Emissions; Green Jobs Label; Geographic Information Systems (GIS); INCAE; Mitigation; Recycling; Sustainable Agriculture; Sustainability Management Program;</p>
Legislation Cited	<ul style="list-style-type: none"> • Biodiversity Act • Forestry Law of 1969 • Kyoto Protocol • Law No. 6084 • Law No. 7152 • Law No. 7554 • Organic Environmental Act <p>Additional National Legislation can be found throughout the report.</p>
Bibliography (Y/N)	Y
Reviewer Name/Org	Tammy Gregory/LMID/ORG

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