

Donor country Australia			
Project/programme title Indonesian National Carbon Accounting system			
Purpose Australian support to the Indonesian National Carbon Accounting System aims to increase forest carbon monitoring and accounting capacity in Indonesia. This support is part of Australia's International Forest Carbon Initiative			
Recipient country Indonesia	Sector Forestry	Total funding \$2 million	Years in operation July 2007 – ongoing
Description <p>As part of the International Forest Carbon Initiative, the Australian Government is assisting Indonesia to design and implement the Indonesian National Carbon Accounting System (INCAS) and the related Forest Resource Information System (FRIS). Both systems will support Indonesia's ability to monitor and curb greenhouse gas emissions from deforestation and forest degradation.</p> <p>The INCAS is being modelled on Australia's National Carbon Accounting System (NCAS), but is being developed to suit Indonesia's unique circumstances. The Government of Indonesia has completed designs and work plans for the INCAS and FRIS with technical and financial support from the Government of Australia.</p> <p>To implement the INCAS and FRIS, Australia is supporting Indonesia to complete wall-to-wall land cover change analysis. Landsat data from various sources, as well as assistance to Indonesia to utilise its extensive Landsat archive, have been provided. Computer hardware and software required for processing the data have been supplied and training in scene selection and image processing has been successfully conducted. Future work will focus on completing data procurement, scene selection and image processing.</p> <p>Australia is also assisting Indonesia to undertake research and analysis to relate land-use change to biomass and carbon stocks, which will enable estimates of greenhouse emissions over time.</p> <p>To date, technical support has been provided to collect primary and secondary literature on forest biomass and allometric equations from multiple sources. Further data and literature review will be undertaken with a view to determining additional data collection requirements..</p>			
Indicate factors that led to project's success The project is being led by the Government of Indonesia and addresses its specific priorities.			
Technology transferred Expert systems, databases, monitoring and reporting analysis			
Impact on greenhouse gas emissions/sinks			