

City Name	Kyoto City, Japan
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<Action Plan>

Name of action plan 1	Kyoto City global warming countermeasures ordinance
Brief summary of the action plan	Japan's first ordinance specialized in global warming countermeasure which was fully revised in October 2010, and sets a high GHG reduction target and distinguishing obligations & provisions.

Name of action plan 2	Kyoto City Program of global warming countermeasure (2011-2020)
Brief summary of the action plan	Action Plan based on Kyoto City global warming countermeasures ordinance as well as a concrete municipal implementation plan based on "Law Concerning the Promotion of the Measures to Cope with Global Warning".

<Mitigation Action/Project>

Name of mitigation action/project 1	Photovoltaic power generation promotion project
Brief summary of the action	<p>To achieve the GHG reduction target, Kyoto city has been implementing subsidy program for household installation of photovoltaic power generation system, the core of renewable energy which is effective in terms of global warming countermeasures, since 2003. It is expected to early meet the target of 10,000 households installation of photovoltaic power generation system which appears in Kyoto City Program of global warming countermeasure (2011-2020).</p> <p>[Program Summary] Installation site; houses, apartments and halls. Installation equipment; photovoltaic power generation system for houses The amount of subsidy; 40,000yen/1kw (up to 4kw) Result; 3,344 cases in total as of September 2011 including expected cases.</p>

Key lessons	<p>The program has been implemented since 2003 and has numerous effects to the citizen since the number of application has been skyrocketing in recent years(103 in 2008, 431 in 2009 and 857 in 2010). This is presumably because of reimplementations of subsidy program by the national government (from January 2009), FIT inauguration (from November 2011) and also public awareness triggered by the Japan Earthquake in 2011.</p> <p>Kyoto city has taken a lead to promote the installation of household photovoltaic power generation system without disrupting city's landscape. Although there was a lack of understanding of owners at the first stage, it is apparent from the increasing number of applications that Kyoto is now one of the cities which enjoys the considerable number of photovoltaic power generation system preserving the landscape.</p>
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Name of mitigation action/project 2	GHG reduction promotion program for communities & smaller businesses by "DO YOU KYOTO" credit.
Brief summary of the action	<p>Kyoto city certifies the reductions of CO2 achieved by energy-saving activities and facility replacement in the communities or smaller businesses as tradable credits and those can be used for carbon offsets at events within the city or by larger businesses.</p> <p>It develops Kyoto origin "local generation for local use" model of CO2 credits. Kyoto-produced credits are used in Kyoto and funds of event participants and larger businesses are used to strengthen management bases of smaller businesses and support further energy-saving activities within the communities.</p> <p>[Program summary]</p> <p>(1) Credit generation</p> <p>Kyoto city certifies the emission reductions by community groups and smaller businesses as tradable credits and provides incentive payments in proportion as the credits.</p> <p>(2) Use of credits</p> <p>Kyoto city sells the obtained credits to event organizers; specified businesses defined by Kyoto city &</p>

	Kyoto prefecture global warming countermeasures ordinances. Event organizers use the credit for carbon offsets of events within the city(including Kyoto city hosted events), sports matches, Kyoto sightseeing, materials & services. Specified businesses on the other hand, use it to achieve the targets of business emission reduction plan documents based on the ordinance.
Key lessons	-

<Adaptation Action/Project>

Name of adaptation action/project 1	-
Brief summary of the action	-
Key lessons	-