

How Urbanization Effects Biodiversity

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In the Maldives, the government has taken several initiatives to protect the biodiversity. However, there are very few studies on how urbanization affects biodiversity in the Maldives. The aim of this study was to assess how urbanization has affected biodiversity in Addu City. Assessing the awareness of the people on urbanization was also one of the aims. The study used a qualitative approach by interviewing 50 individuals from different areas in Addu City. Results of the study showed that 80 % of the people interviewed have not heard about the term 'biodiversity' nor its importance. However, more than 90% of the people agreed that we should not destroy our natural habitat when we carry out constructional activities. Based on the findings of the study, it is recommended that there is need to carry out more community awareness programs to educate people about biodiversity and its importance. People should be encouraged to grow more trees in public places. Promoting organic farming practices and avoiding the use of toxic pesticides also need to be encouraged. Moreover, environmentalists, policy makers and developers need to work and coordinate to include ecological values while implementing their plans.



Objective:

- To create awareness of biodiversity and it's importance
- To highlight the issues arising from urbanization and its effects on biodiversity of Maldives

