

# **Policies and institutions for land use planning in Nepal: Implementation status review for food security**

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**Key words:** Land use, Land use planning, SDG, Land consolidation, food security

## **SUMMARY**

Land use planning is major agenda of globe for optimum utilization of land resource. Nepal has initiated land use planning process in 2001 AD with establishment of National Land use project. The land use map of District Level to Local Level has been prepared. Constitution of Nepal has given the priority for land use planning & food security. National land use policy has been introduced in 2012 after that replaced in 2015. Land use Act and Land use Regulation has been introduced in 2019 & 2022. Explanatory case study on Implementation status of land use plan of Banepa Municipality has been done in this paper. Land use zoning data prepared by Central government has been handed over to all 753 local levels but those data has not been used properly during update and approval of local level land use zoning process. Local level land use zoning process is carried out without using spatial data and priority has been given to more residential area. This causes on decrease of cultivation land ultimately impact on reduction of yield production. There are four component of food security among them one of the major components is availability which cannot be maintained without protection of agricultural land. This article also gives the way forward for effective implementation of land use zoning for protection of cultivation land and optimum utilization of land for food security as well as disaster risk reduction through land use planning. This can contribute in SDG goal 2 Zero hunger and goal 11 sustainable cities and communities of sustainable development goal.

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