

# Exploring the concepts of national security in land administration

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## SUMMARY

Land administration provides the tools and information systems to record rights, restrictions, and responsibilities related to land. It defines the relationship between people and land and at the same time supports those land policy goals that are set by governments or other authorities. While each nation is operating their own land administration system, there are several joint features when it comes to the goals, tools, data, and procedures within the systems. We have seen the evolvement of land administration systems from the 1800th century from pure fiscal cadastres towards multipurpose systems supporting several functions of society. The recent geopolitical changes have enforced the role of new land policy goal to be supported by land administration: national security. There is research on the economic impacts of foreign investment in critical infrastructure, but little is yet known on the role of land rights, restrictions, and responsibilities from the perspective of security within the domain of land administration.

This is an explorative paper on aspects related to adopting the concept of national security in the domain of land administration. To further examine and provide empirical evidence on the connections between land administration and national security, we present case studies on several selected countries and specific national security issues. We analyse the cases from the point of view of national security: what type of security issue is the case presenting and how does that relate to land administration and its tools. This is done to recognize the specific institutional structures of land administration to further support the evolvement of land administration systems in order to respond to the new needs set by societal chances.

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