

Title: Changing Agricultural Environment and Food Security in Southeast Asia

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Abstract: Along with Southeast Asia's economic growth, its population is increasing rapidly, on the other extreme, arable land is decreasing at the same rate. Irrigation and fertilizer consumption for higher agricultural productions is reaching its limit. Moreover, forested areas are decreasing due to the building of man-made environments, which has negative impact on agricultural production. As a result, Southeast Asia is facing overall food deficit, which is a driving force of their agricultural product import and uncertainty in food security. Thus, it is crucial issue to develop specific and innovative methods for sustainable agricultural development. This paper focuses on the Changed agricultural situation and its consequences on regional food security. Issues and policy implications are also explored.

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