

# **The Sustainable Livelihoods Approach and the Capitals Framework Analysis at Household level: case study in coastal sandy zone in Thua Thien Hue**

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Located in the central region of Vietnam, Thua Thien Hue have been playing important roles in the strategy of economic development in Vietnam (Ministry, 2014). Basing on the Sustainable Livelihood Framework Analysis (SLFA) (DFID, 2000), this study aimed at assessing the evolution of 5 capitals in SLFA that is named Human, Physical, Financial, Natural and Social capital at household level in coastal sandy zone in Thua Thien Hue during the ten year period from 2007 to 2017. In addition, the carried out primary results will be the foundation to implement some of next studies relating to the livelihood strategy and livelihood outcome. Using baseline data from Hao N.D's study in 2009, this study conducted 110 households in 2007 and 2017 with the same questionnaire template at 4 districts with 7 communes in detailed: i. Phu Vang with 3 communes (Phu Luong, Vinh Phu and Vinh Xuan); ii. Phu Loc with 1 commune (Vinh Hung); iii. Quang Dien with 2 communes (Quang Thai and Quang Loi); and Phong Dien 1 commune (Phong Hoa). Primary results showed the sensitive changes in livelihood's capitals at the household level: i. witnessing the reduction of the household size, nearly 1.3 member per household; ii. the improvement in living condition, households spent more amount of money for buying modern housing and various types of valuable accesses; many households invested new updated modern machine that could help to reduce the time and save the cost in livelihood activities. iii. the percentage of households accessing credits has significantly decreased; v. Women Union (WU) and Farmer Association (FA) are the most popular social networks that have attracted most of the farmers in the study sites.