

RISK ANALYSIS OF CATFISH CULTIVATION IN SMALL BUSINESSES SCALE
POOLS IN BANJAR DISTRICT OF SOUTH KALIMANTAN, INDONESIA

Febrianty Irma*, Mahreda Emmy Sri, Oktamiranda Dhevia Eka, Muhamad, Khamisah Nur

Study Program of Fisheries Socio-Economics, University of Lambung Mangkurat, South Kalimantan, Indonesia

*E-mail: irma.febrianty@ulm.ac.id

ABSTRACT T

he Catfish cultivators in ponds mostly are the small scale businesses, small scale businesses with the limited capital which have the susceptible competition, with medium and large scale businesses, the small scale businesses affected by changes of the prices and the fish production, when the fish prices is low the cultivators cannot sell them because will get losses, likewise if the fish production is low due to the fish death. The purpose of the study is to analyze the risks faced by the catfish aquaculture in ponds in the small scale business in Banjar Regency. The analytical methods used in this study are: the variance analysis, the standard deviation analysis, and the lower limit of the highest yield (L) analysis. The results of the analysis of the production risk and income risk is that both have a CV value of less than 0.50 and the lower limit value $(L) > 0$ means that there is a chance to get losses at will be endured by the business.

KEY WORDS Catfish, risk, pond, business.