

## **Development Level, Structure, and Impact of Agribusiness in the Yangtze River Delta(YRD) region :An International Comparison Based on Input-Output Approach**

Topic: Input-output analysis for policy making 8

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This paper employs the input-output approach and the I-O table dataset, to conduct an empirical study of the growth and structural changes of Agribusiness in YRD region. The results showed &#65306;Firstly, from the perspective of the total, agribusiness output share of total sector output in the YRD region is higher than that in the U.S. Japan and South Korea, and indicated a low level of development. Secondly, from a structural point of view, the proportion of output of processing of agricultural products and distribution services sector in the YRD is rising, but less than that in the United States and Japan and South Korea. Thirdly, from the perspective of the development stage, the YRD region's agribusiness direct consumption for their own is at a high level and agribusiness system is gradually formed. From the of industry associations, sensitivity coefficient and influence coefficient of agribusiness is higher than that of the U.S. Japan and South Korea and agribusiness development will have a positive effect on the national economy. Agribusiness development in YRD region is not only determined by the stage of economic development, but to a large extent by market mechanisms and policy regulatory constraints. Therefore, rationalizing the market mechanism, regulating the market order and government action and striving to foster agriculture prenatal and postnatal areas, will become the priority in policy-making.

Key words: Agribusiness Input-Output Analysis the Yangtze River Delta(YRD) region