



CONSUMPTION OF FISH IN EGYPT

[64]

Marwa, H.F. Ghaly¹; M.M.A. Nasr¹; H.A.H. Sarhan¹
and Aboelmakarem², T.A.M.

1- Agric. Economics Dept., Fac. of Agric., Ain Shams Univ., Cairo, Egypt

2- Animal Production Dept., Fac. of Agric., Ain Shams Univ., Cairo, Egypt

Keywords: Consumer patterns, Animal protein, Dummy variables, Consumer spending functions, Variance of consumer spending

ABSTRACT

Food is a vital necessity for humans. Providing food in quantity and quality is not only necessary to meet biological needs or to achieve a decent standard of living, it is also an essential step for civilizational leapfrogging. The results indicate that the total Egyptian fish production increased at a statistically significant annual rate estimated at 57.2 thousand tons per year. The quantity of fish consumption in Egypt increases annually at a statistical average of 62 thousand tons per year. At a statistically significant annual rate of 0.44 kg per year, and the fish gap shows its fluctuation

between the rise and fall during the period considered and the most important results of the consumer spending functions of the animal protein group in Egypt and the expenditure elasticities of these groups according to the economic and social factors that the expenditure on the animal protein group is generally higher. The results also showed the effect of both urban and rural on the consumption patterns of the animal protein group. The results indicate that the consumption expenditure patterns on the animal protein group in both rural and urban areas will be affected. In addition, the expenditure on urban animal protein will decrease in general from 2013 to 2015, countryside. The results showed that the household expenditure in Egypt has different and significant differences according to the annual expenditure categories of the private household, income, expenditure and consumption 2012-2013-2015-2016.

(Received 16 October, 2017)
(Revised 30 October, 2017)
(Accepted 5 November, 2017)

تحكيم: ا.د محمد كامل ربحان
ا.د محمد أمين مصيلحي