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Age, Growth, and Sex Ratio of Golden Grey Mullet, *Liza aurata* (Risso, 1810) in Homa Lagoon  
(İzmir Bay, Aegean Sea)

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**Abstract:** In this study, age, growth, and sex ratio of 342 golden grey mullets, which were caught in fish traps during fishing season were determined. The samples were between 7.5 and 39.5 cm in length and were between < 1 and 4 years old. The length-weight relationship for this population was calculated as  $W = 0.01 * L^{2.93}$ ,  $L_{\infty} = 43.2$  cm,  $K = 0.33 \text{ yr}^{-1}$ , and  $t_0 = -0.30$  yr. The male:female ratio of the population was 1:1.87 and first maturity was at the age of one year for both sexes.

**Key Words:** Grey mullet (*Liza aurata*), Homa Lagoon, age, growth, sex ratio

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