

THE PREVALENCE OF HETERAKIASIS OF CULLING LAYER HEN AT SOME BRANCH MARKETS IN SURABAYA

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ABSTRACT

The aim of the research is to determine Heterakiasis prevalence of culling layer hen that was slaughtered at some of Surabaya branch markets. The research used 100 samples of culling layer hen. Three areas (South, East and North Surabaya) samples were taken by random in each area. The deskriptive observation is applied as research design with purposive sampling taking over. The data were analyzed with chi square test. The result of research showed that Heterakis prevalence in Surabaya branch markets was 77% (South Surabaya 96.7%, East Surabaya 65.0% and North Surabaya 73.3%) and that result showed a very significantly difference between three areas in some of Surabaya branch markets ($p < 0.01$).

Key words : Prevalence, Heterakiasis, Markets