

Table 3. Comparison of 3-year survival without loss-adjustment by actuarial assumption, stepwise loss-adjustment of factors using stratified method and loss-adjustment using all factors together by logistic regression for all female breast cancer patients diagnosed in Tata Memorial Hospital, Mumbai, India, in 1985 and followed through 1988

Loss-adjustment of factors	3-year survival %
Without loss-adjustment and using actuarial assumption only	61.2
Loss-adjustment done by stratification	
Residential status	59.5
Residential status and age at diagnosis	59.2
Residential status, age at diagnosis and stage of disease	57.4
Residential status, age at diagnosis, stage of disease and treatment	56.5
Loss-adjustment done by logistic regression	
Residential status, age at diagnosis, stage of disease and treatment	54.5