

# Mark-recapture analysis for monitoring threatened species

Introduction and case study

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This issue of the *Department of Conservation Technical Series* reports on two related research projects carried out for the Department of Conservation.

The first report provides an introduction to using mark-recapture analysis for monitoring threatened species, while the second provides a step-by-step guide to the basics of the Program 'MARK' using an analysis of long-tailed bat (*Cbalinolobus tuberculatus*) data as a case study.

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Marieke Lettink and Doug P. Armstrong

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USING PROGRAM 'MARK' FOR ASSESSING SURVIVAL IN  
CRYPTIC THREATENED SPECIES: CASE STUDY USING  
LONG-TAILED BATS (*Chalinolobus tuberculatus*)

Moira A. Pryde

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