

QUANTITATIVE CONSERVATION BIOLOGY

THEORY AND PRACTICE OF POPULATION VIABILITY ANALYSIS

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Contents

Preface *xiii*

1 ***What Is Population Viability Analysis, and How Can It Be Used in Conservation Decision-Making?*** **1**

- Potential Products and Uses of PVA 2
- Types of Population Viability Analysis 8
- A Roadmap to This Book 10
- Our Modeling Philosophy: Keep It Simple 12

2 ***The Causes and Quantification of Population Vulnerability*** **15**

- Mean Vital Rates and Population Viability 16
- Temporal Variability in Vital Rates 18
- Other Processes Influencing Viability 36
- Quantifying Population Viability 43

3 ***Count-Based PVA: Density-Independent Models*** **51**

- Population Dynamics in a Random Environment 52
- The Relationship between the Probability of Extinction and the Parameters μ and σ^2 58
- Using Count Data to Estimate the Population Growth Parameters μ and σ^2 : An Illustration Using the Yellowstone Grizzly Bear Census 64
- Using Estimates of μ and σ^2 to Calculate Probability of Extinction 79
- Using Extinction Time Estimates 87
- Key Assumptions of Simple Count-Based PVAs 89
- When to Use This Method 96

4 *Count-Based PVA: Incorporating Density Dependence, Demographic Stochasticity, Correlated Environments, Catastrophes, and Bonanzas* 99

Density Dependence 100

Combined Effects of Demographic and Environmental Stochasticity 127

Environmental Autocorrelation 133

Catastrophes, Bonanzas, and Other Highly Variable Effects 141

Concluding Remarks 146

Appendix: An Overview of Maximum Likelihood Parameter Estimation 147

5 *Accounting for Observation Error in Count-Based PVAs* 151

Potential Sources of Observation Error 152

Considerations for Reducing Observation Error before a Census Is Initiated 155

Quantifying Observation Errors while a Census is Being Conducted 157

Correcting for Observation Errors after the Census Data Have Been Collected 158

A Directory to More Advanced Methods for Estimating Parameters in the Face of Observation Error 179

6 *Demographic PVAs: Using Demographic Data to Build Stochastic Projection Matrix Models* 181

Overview of Procedures for Building Projection Matrices 182

Step 1: Conducting a Demographic Study 183

Step 2: Establishing Classes 186

Step 3: Estimating Vital Rates 196

Step 4: Building the Projection Matrix 204

Putting It All Together: Estimating Projection Matrices for Mountain Golden Heather 210

7 *Demographic PVAs: Using Projection Matrices to Assess Population Growth and Viability* 215

Structured Populations in a Deterministic Environment 217

Growth and Extinction Risk of Structured Populations in a Variable Environment 228

| | | |
|-----------|--|------------|
| 8 | <i>Demographic PVAs Based on Vital Rates: Removing Sampling Variation and Incorporating Large Variance, Correlated Environments, Demographic Stochasticity, and Density Dependence into Matrix Models</i> | 251 |
| | Estimation and Construction of Stochastic Models Based on Vital Rates | 253 |
| | Simulations to Estimate Population Rate and Extinction Risk | 274 |
| | Simulating Demographic Stochasticity | 305 |
| | Including Density Dependence in Matrix Models | 310 |
| 9 | <i>Using Demographic PVA Models in Management: Sensitivity Analysis</i> | 325 |
| | The Basic Idea of Sensitivity Analysis | 326 |
| | Sensitivity Analysis for Deterministic Matrices | 331 |
| | Sensitivity Analysis for Stochastic Matrix Models | 351 |
| | Sensitivity Analysis for Density-Dependent Models | 369 |
| 10 | <i>Population Dynamics across Multiple Sites: The Interaction of Dispersal and Environmental Correlation</i> | 373 |
| | Terminology for Multi-Site PVAs | 375 |
| | Multi-Site Processes and Data Needs | 375 |
| | A Schematic Breakdown of Multi-Site Situations | 398 |
| | Using Occam's Razor in Multi-Site PVAs | 402 |
| 11 | <i>Methods of Viability Analysis for Spatially Structured Populations</i> | 403 |
| | Patch-Based Approaches | 403 |
| | Count-Based Approaches | 423 |
| | Demographic Approaches | 432 |
| | Using Multi-Site PVAs with Care | 440 |
| 12 | <i>Critiques and Cautions: When to Perform (and When Not to Perform) a Population Viability Analysis</i> | 443 |
| | Critiques and Criticisms of PVA | 444 |
| | General Recommendations and Cautions for Conducting a Population Viability Analysis | 450 |
| | Closing Remarks | 454 |
| | <i>Appendix: Mathematical Symbols Used in This Book</i> | 455 |
| | <i>Literature Cited</i> | 459 |
| | <i>Index</i> | 472 |

SAS and MATLAB Programs

- BOX 2.1** *MATLAB code to simulate population trajectories, drawing each year's annual growth rate from a list of observed rates* 29
- BOX 3.1** *Output produced by SAS commands given in Equation 3.11* 70
- BOX 3.2** *Output produced by SAS commands given in Equation 3.14* 78
- BOX 3.3** *MATLAB code defining five functions used in calculating the extinction time cumulative distribution function and its confidence limits* 80
- BOX 3.4** *MATLAB code to calculate extinction probabilities and bootstrap confidence intervals* 85
- BOX 4.1** *MATLAB code to plot the mean time to extinction for the ceiling model as functions of the carrying capacity and initial population size* 105
- BOX 4.2** *SAS program to fit three models to Bay checkerspot census data* 112
- BOX 4.3** *Key output from SAS program used to fit three models to data from the JRC Bay checkerspot population* 114
- BOX 4.4** *MATLAB code to predict the probability of extinction using the theta logistic model* 120
- BOX 4.5** *MATLAB program to simulate growth of a density-dependent population with both environmental and demographic stochasticity* 130
- BOX 4.6** *MATLAB code to calculate the probability of quasi-extinction for the Ricker model with temporally autocorrelated environmental effects* 140
- BOX 4.7** *MATLAB code to calculate extinction risk in the presence of catastrophes and bonanzas* 144
- BOX 5.1** *MATLAB code to correct a raw estimate of σ^2 for sampling variation when census counts represent means from replicate samples* 165

- BOX 5.2** *MATLAB code defining the function “dennisholmes”, which estimates μ and σ^2 using the method of Holmes (2001)* 175
- BOX 7.1** *MATLAB code defining the function “eigenall”, which calculates eigenvalues and eigenvectors of the matrix A* 223
- BOX 7.2** *Fragment of MATLAB code that uses the function “eigenall” to generate Equations 7.8, 7.9, and 7.11 using the semi-palmated sandpiper projection matrix in Equation 7.5* 225
- BOX 7.3** *MATLAB code to simulate growth of a structured population in an iid stochastic environment* 231
- BOX 7.4** *MATLAB code to estimate $\log \lambda_s$ by simulation and by Tuljapurkar’s approximation* 235
- BOX 7.5** *MATLAB code to simulate the extinction time cumulative distribution function* 242
- BOX 7.6** *Fragment of MATLAB code to calculate the extinction time CDF for mountain golden heather* 247
- BOX 8.1** *MATLAB code to use White’s method to correct for sampling variation* 260
- BOX 8.2** *MATLAB code to use Kendall’s method to correct for sampling variation* 267
- BOX 8.3** *A second MATLAB function to make beta-distributed random numbers* 277
- BOX 8.4** *A MATLAB m-file for the function Inorms, which returns random lognormal values* 281
- BOX 8.5** *A MATLAB m-file defining the function stretchbetaval, which returns stretched beta-distributed values* 283
- BOX 8.6** *A simple example program to generate correlated random vital rates using an estimated correlation matrix between vital rates* 284
- BOX 8.7** *MATLAB file for the function stnormalfx, which provides a good standard normals* 288
- BOX 8.8** *A MATLAB program going through steps needed to calculate a correlation matrix and look for the problems caused by sparse sampling or small numbers of observations, using correlations for the desert tortoise* 291
- BOX 8.9** *A program to demonstrate the simulation of within-year correlations, autocorrelations, and cross-correlation in vital rates* 295

- BOX 8.10** *A program to calculate the extinction time CDF and the stochastic growth rate for Hudsonia, using simulations that include correlation, autocorrelation, and cross-correlation* 301
- BOX 8.11** *A function to decide the fates of a set of individuals simultaneously, given a set multinomial probabilities of different outcomes* 306
- BOX 8.12** *MATLAB code to perform a density-dependent demographic PVA for the Iberian lynx* 315
- BOX 8.13** *A MATLAB program to simulate deterministic, density-dependent growth of a salmon population* 322
- BOX 9.1** *A MATLAB program to find the sensitivities and elasticities of λ_1 to vital rates* 335
- BOX 9.2** *MATLAB code to simulate random matrices between user-defined limits* 246
- BOX 9.3** *A MATLAB function to calculate the second derivatives of deterministic growth rate (or first derivatives of sensitivities) with respect to matrix elements* 354
- BOX 9.4** *A MATLAB program to calculate the sensitivities and elasticities of stochastic growth rate (λ_s) to means, variances, and covariances of matrix elements* 355
- BOX 9.5** *A MATLAB program that performs stochastic simulations to estimate the sensitivities and elasticities of stochastic growth rate (λ_s) and extinction probabilities to mean, variance, and covariance of matrix elements* 360
- BOX 10.1** *A MATLAB program to calculate join-count statistics for spatial correlations between binary data* 386
- BOX 11.1** *A MATLAB program to find the maximum likelihood parameter values for a logistic regression model of metapopulation dynamics* 415
- BOX 11.2** *MATLAB function that provides an estimate of the log-likelihood of a set of occupancy, extinction, and colonization data* 417
- BOX 11.3** *A program to simulate a logistic regression model for patch-based metapopulation dynamics* 421
- BOX 11.4** *A stochastic simulation for a count-based multi-site PVA.* 425
- BOX 11.5** *A MATLAB program to perform demographic, multi-site simulations* 435

The rapidly growing field of quantitative biology seeks to use biology's emerging technological and computational capabilities to model biological processes. This textbook offers an introduction to the theory, methods, and tools of quantitative biology. An introduction to the quantitative modeling of biological processes, presenting modeling approaches, methodology, practical algorithms, software tools, and examples of current research. Buying Options. Buying Options. Quantitative Ecology and Conservation Biology Conference aims to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of Quantitative Ecology and Conservation Biology Conference. It also provides a premier interdisciplinary platform for researchers, practitioners, and educators to present and discuss the most recent innovations, trends, and concerns as