Record Nr. UNINA9910785003003321 Monitoring animal populations and their habitats: a practitioner's guide **Titolo** // authors, Brenda McComb. [et al.] Pubbl/distr/stampa Boca Raton, Fla.:,: CRC Press,, 2010 **ISBN** 0-429-13827-X 1-282-50392-8 9786612503924 1-4200-7058-4 Edizione [First edition.] Descrizione fisica 1 online resource (300 p.) Altri autori (Persone) McCombBrenda C Disciplina 639.9 Soggetti Wildlife monitoring Habitat (Ecology) Wildlife management Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Front cover; Contents; Preface; The Authors; Chapter 1. Introduction; Chapter 2. Lessons Learned from Current Monitoring Programs; Chapter 3. Community-Based Monitoring; Chapter 4. Goals and Objectives Now and Into the Future: Chapter 5. Designing a Monitoring Plan; Chapter 6. Factors to Consider When Designing the Monitoring Plan; Chapter 7. Putting Monitoring to Work on the Ground; Chapter 8. Field Techniques for Population Sampling and Estimation; Chapter 9. Techniques for Sampling Habitat; Chapter 10. Database Management; Chapter 11. Data Analysis in Monitoring; Chapter 12. Reporting Chapter 13. Uses of the Data: Synthesis, Risk Assessment, and Decision MakingChapter 14. Changing the Monitoring Approach; Chapter 15. The Future of Monitoring; Appendix; Index; Back cover In the face of so many unprecedented changes in our environment, the Sommario/riassunto pressure is on scientists to lead the way toward a more sustainable future. Written by a team of ecologists, Monitoring Animal Populations and Their Habitats: A Practitioner's Guide provides a framework that natural resource managers and researchers can use to design monitoring programs that will benefit future generations by distilling

the information needed to make informed decisions. In addition, this text is valuable for undergraduate- and graduate-level courses that are focused on monitoring animal populations. With the