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Nota di contenuto	Foreword. Introduction. Acknowledgments. Contributors. The Scientific Steering Committee of the Census of Marine Life. PART I Oceans Past. 1 Marine Animal Populations: A New Look Back in Time. PART II Oceans Present - Geographic Realms. 2 Surveying Nearshore Biodiversity. 3 Biodiversity Knowledge and its Application in the Gulf of Maine Area. 4 Coral Reef Biodiversity. 5 New Perceptions of Continental Margin Biodiversity. 6 Biodiversity Patterns and Processes on the Mid- Atlantic Ridge. 7 Life on Seamounts. 8 Diversity of Abyssal Marine Life. 9 Biogeography, Ecology, and Vulnerability of Chemosynthetic Ecosystems in the Deep Sea. 10 Marine Life in the Arctic. 11 Marine Life in the Antarctic. PART III Oceans Present - Global Distributions. 12 A Global Census of Marine Microbes. 13 A Census of Zooplankton of the Global Ocean. PART IV Oceans Present - Animal Movements. 14

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**Sommario/riassunto**

Comprising the synthesis & analysis of the results of the Census of Marine Life this book brings together the work of around 2000 scientists from 80 nations around the globe. The book is divided into four sections covering oceans past, oceans present, oceans future & the utilisation of the data which has been gathered.