

1. Record Nr.	UNINA9910788294503321
Titolo	South Africa : : Financial Sector Assessment Program-Detailed Assessment of Observance on the Insurance Core Principles
Pubbl/distr/stampa	Washington, D.C. : , : International Monetary Fund, , 2015
ISBN	1-4983-2773-7
Descrizione fisica	1 online resource (138 p.)
Collana	IMF Staff Country Reports
Disciplina	332.152
Soggetti	Insurance - South Africa Insurance - State supervision - South Africa Insurance - South Africa - Rules and practice Insurance law - South Africa Insurance Industries: Financial Services Business and Financial Pension Funds Non-bank Financial Institutions Financial Instruments Institutional Investors Insurance Companies Actuarial Studies General Financial Markets: Government Policy and Regulation Financial Institutions and Services: Government Policy and Regulation Finance Insurance & actuarial studies Financial services law & regulation Insurance companies Financial services Financial regulation and supervision Insurance supervision Financial institutions Financial services industry Law and legislation Nonbank financial institutions South Africa

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Cover; CONTENTS; GLOSSARY; EXECUTIVE SUMMARY; ASSESSMENT OF INSURANCE CORE PRINCIPLES; A. Introduction and Scope; B. Information and Methodology Used for Assessment; C. Overview-Institutional and Macroprudential Setting; TABLES; 1. Insurance Market-Licensed Insurers; 2. Main Activities of Insurance Groups; 3. Composition of Assets-Long-term (Life); 4. Trend in Technical Provisions-Long-term; 5. Solvency: Assets Available Over Required; 6. Free Assets to Capital Adequacy Requirement; 7. Performance Indicators for Short-term Insurers D. Preconditions for Effective Insurance Supervision E. Recommendations and Authorities' Response; 8. Summary of Compliance with the ICPs; 9. Summary of Observance Level; 10. Recommendations to Improve Observance of the ICPs; DETAILED ASSESSMENT; 11. Detailed Assessment of Observance of the ICPs; APPENDIX; I. Status of Implementation of 2010 FSAP Recommendations
Sommario/riassunto	This paper discusses key findings of the Detailed Assessment of Observance on the Insurance Core Principles on South Africa. Insurance regulatory and supervisory regime in South Africa is in transition. Currently, the Financial Services Board (FSB-SA) regulates the nonbanking financial services industry, including the insurance sector, in South Africa. With the goal of achieving a safer financial sector to serve South Africa better, the government has proposed major changes in the financial sector. The four policy objectives are: financial stability, consumer protection and market conduct, financial inclusion, and combating financial crime. Market realities in the insurance sector pose significant regulatory challenges, which are well recognized by the authorities.

2. Record Nr.	UNINA9910906191603321
Autore	Habyarimana Ephrem
Titolo	Omics and Biotechnological Approaches for Product Profile-Driven Sorghum Improvement // edited by Ephrem Habyarimana, Muhammad Azhar Nadeem, Faheem Shehzad Baloch, Nusret Zencirci
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2024
ISBN	9789819743476 9819743478
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (457 pages)
Altri autori (Persone)	NadeemMuhammad Azhar BalochFaheem Shehzad ZencirciNusret
Disciplina	633.17
Soggetti	Agriculture Agricultural biotechnology Agricultural genome mapping Agricultural Biotechnology Agricultural Genetics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. Trends in Global Sorghum Production: Perspectives and Limitations -- Chapter 2. Agronomic Practices for Sorghum Production -- Chapter 3. Adaptability and Cultivation of Sorghum under Climate Change Scenarios -- Chapter 4. Advancing Sorghum Improvement through High Throughput Phenotyping Technologies -- Chapter 5. Sorghum Potential for Nutrition and Food Security -- Chapter 6. Crop Wild Relatives of Sorghum as a Novel Source Variation for Crop Improvement -- Chapter 7. Hybrid Sorghum Production: Considerations according to Breeder and End-User -- Chapter 8. Breeding Techniques for the Major Sorghum Market Segments: Grain, Forage, Biomass and Soluble Sugars -- Chapter 9. Photoperiod and Temperature Sensitivity in Sorghum -- Chapter 10. Status of Sorghum Breeding in Asia -- Chapter 11. Breeding Advancements of Sorghum in Europe -- Chapter 12. Marker-Assisted Breeding in Major Insect Pest of Sorghum Crop -- Chapter 13. Mitigating Abiotic Stress through the Application of

Genomic and Breeding Strategies in Sorghum -- Chapter 14. OMICs Approaches for Improving Sorghum Value Chains -- Chapter 15. New Breeding Trends in Sorghum -- Chapter 16. Future Strategies for Sorghum Improvement under Climate Change Scenario -- Chapter 17. Summary of the Potential and Exploitation of Omics and Biotechnological Breakthroughs in Sorghum -- Chapter 18. Sorghum Environment Characterization and G x M Modelling Toolbox.

---

## Sommario/riassunto

This edited book is focused on Sustainable Development Goal 2, which aims to achieve 'Zero Hunger.' It provides deep insights into the global sorghum status, limitations to its production, advancements in agronomic practices, and the application of high-throughput phenotyping technologies. Sorghum plays a vital role in global food security, agricultural sustainability, and rural livelihoods, making it an important crop for both developing and developed countries. It is a staple food for millions of people around the world, particularly in arid and semi-arid regions where other crops may struggle to grow. Sorghum exhibits significant genetic diversity, providing a rich resource for breeding programs aimed at developing improved varieties with traits such as higher yield, disease resistance, and nutritional quality. The book enhances readers' understanding of classical breeding methods and their role in sorghum improvement. It also focuses on the contribution of OMICs and biotechnological approaches to sorghum improvement. Detailed information about the genetic and genomic resources of sorghum provided is helpful for the scientific community to utilize in sorghum breeding. Chapters highlight sorghum genome sequencing, transgenic and hybrid sorghum, and the application of genome editing. This book is useful to the breeding community, serving as a resource for interdisciplinary research groups such as geneticists, breeders, biotechnologists, bioinformaticians, and students, supporting them in accelerating their activities related to sorghum breeding.

---