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Autore	Clausen Jens
Titolo	Calculating Sustainable Non-mineral Balances as Benchmarks for Fiscal Policy : : The Case of Botswana / / Jens Clausen
Pubbl/distr/stampa	Washington, D.C. : , : International Monetary Fund, , 2008
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Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Contents; I. Introduction; II. Fiscal Policy in Resource-Rich Countries;; A. International Experience; B. The Permanent Income Hypothesis; C. Mathematical Representation of How to Calculate Benchmarks; III. The Case of Botswana; A. Background; B. Calculating Sustainable Non-mineral Balances for Botswana; Figures; 1 Botswana: Mineral Revenues, Annuity, and Asset Accumulation; Table; 1. Botswana: Fiscal Sustainability Benchmarks; C. Sensitivity Analysis; 2. Botswana: Sensitivity Analysis for Benchmarked Balances; 3. Botswana: Mineral Revenues, Annuity, and Asset Accumulation; IV. Conclusions References
Sommario/riassunto	Assuming a social welfare function that smoothes expenditure, this paper calculates a sustainability benchmark for the non-mineral balance in Botswana that is based on a notion of a "permanent income" from non-renewable resources. It is derived by constructing a hypothetical annuity from revenues from these resources, which is held constant in terms of GDP. Botswana is an interesting case because current projections suggest that diamond resources could be largely exhausted within a generation.

2. Record Nr.	UNISANNIOAQ10008582	
Autore	Carlson, A. Bruce	
Titolo	Communication systems : an introduction to signal and noise in electrical communication / A. Bruce Carlson	
Pubbl/distr/stampa	New York [etc.], : McGraw-Hill, c1986	
Titolo uniforme	Communication systems.	
ISBN	007009960X	
Edizione	[3. ed]	
Descrizione fisica	XVII, 686 p. ; 24 cm	
Collana	McGraw-Hill series in electrical engineering , . Communications and signal processing	
Disciplina	621.382 621.38223	
Soggetti	Teoria dei segnali Telecomunicazioni Rumore <Segnali elettrici>	
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