

A Biodiversity Expenditure Review using the BIOFIN Assessment Methodology in Namibia

Ferdinand Mwapopi
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2nd BIOFIN Global Workshop
Los Cabos - Mexico



On behalf of:



of the Federal Republic of Germany

Supported by:



Objective

- **Estimate expenditure on biodiversity conservation in Namibia between 2007 and 2012**
- **Project a baseline of ‘business as usual’ biodiversity expenditure from 2013 to 2020**



On behalf of:
 Federal Ministry for the
Environment, Nature Conservation,
Building and Nuclear Safety
of the Federal Republic of Germany

Supported by:
 **giz** Deutsche Gesellschaft
für Internationale
Zusammenarbeit (GIZ) GmbH

Methodology



*Empowered lives.
Resilient nations.*

BIOFIN The Biodiversity Finance Initiative

WORKBOOK 1C: Public and Private Biodiversity Expenditures and Effectiveness Status and Trends

Methodology

Govt. Biodiversity
Expenditure

Non-Govt.
Biodiversity
Expenditure

Total Biodiversity
Expenditure

Biodiversity
Expenditure and
National Indicators

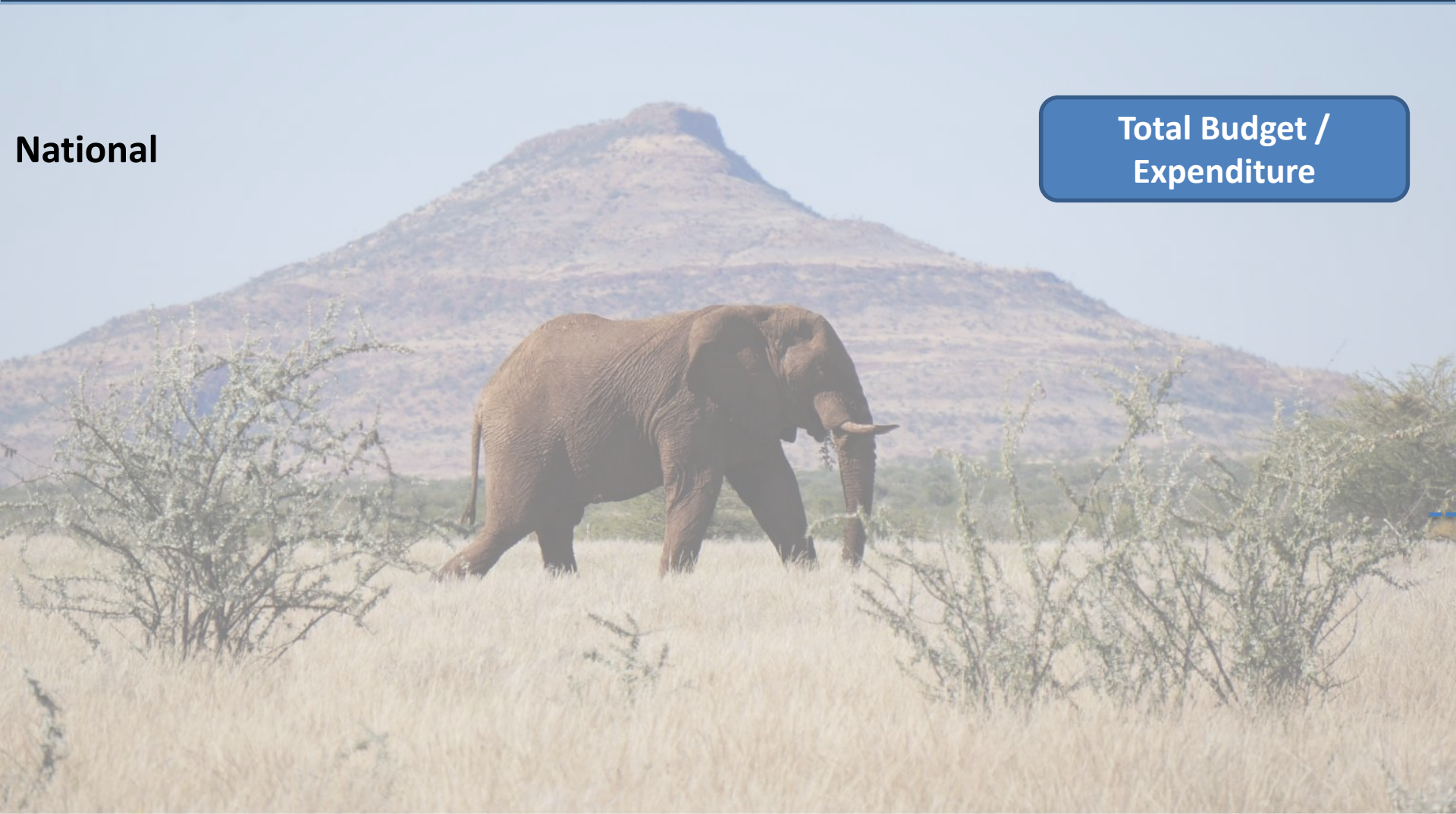
Conclusions

Namibian Government Biodiversity Expenditure Review

Disaggregating Budget and Expenditure Data

National

Total Budget /
Expenditure



Methodology	Govt. Biodiversity Expenditure	Non-Govt. Biodiversity Expenditure	Total Biodiversity Expenditure	Biodiversity Expenditure and National Indicators	Conclusions
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Namibian Government Biodiversity Expenditure Review

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Ministry

Ministry of Environment
and Tourism (MET)

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Programme

Wildlife and Protected
Area Management

Tourism Development

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Wildlife and Protected
Area Management

Tourism Development

Activity

Fencing of
conservation areas

Water provision for
game / wildlife

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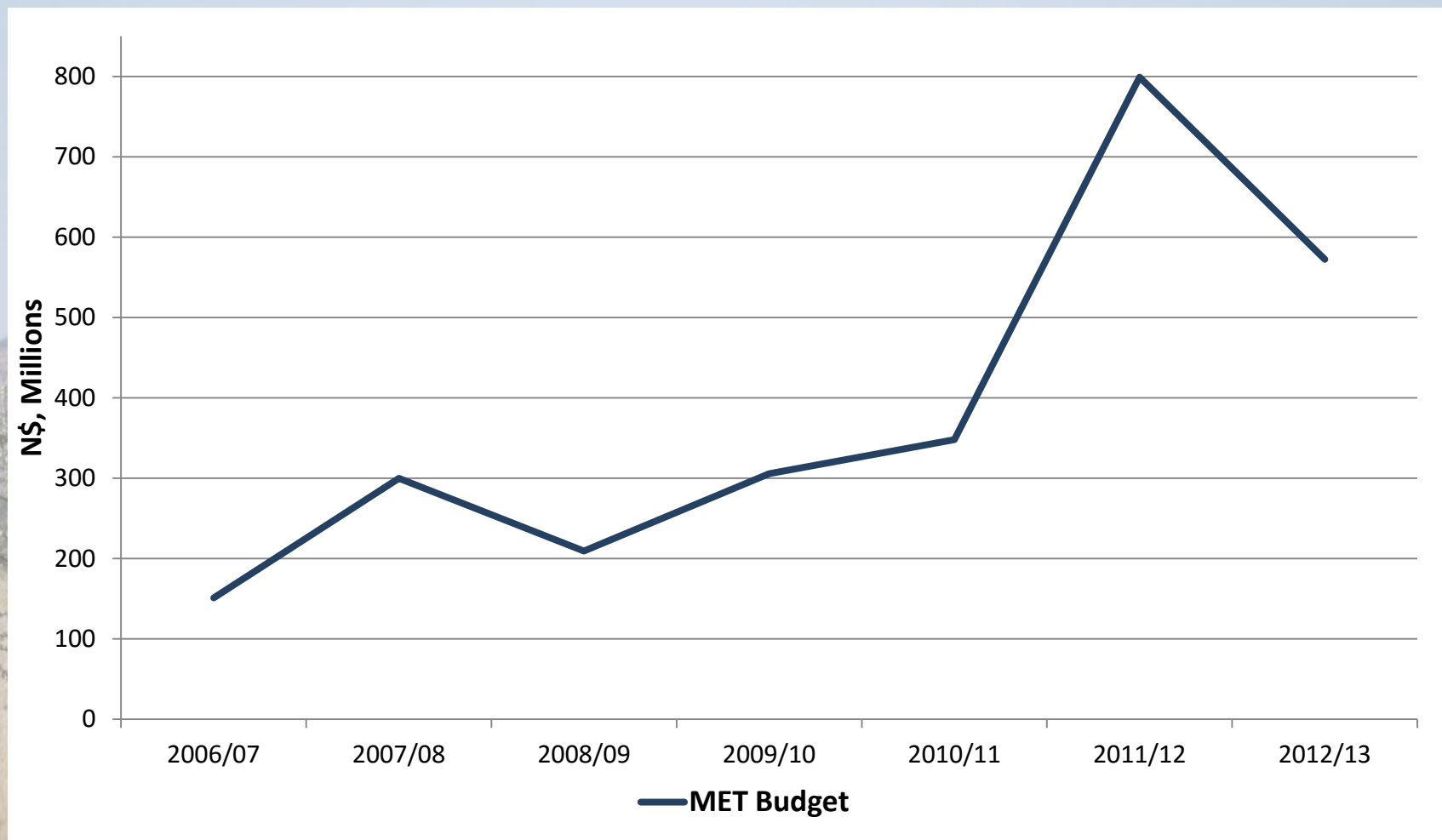
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Namibian Government Biodiversity Expenditure Review

MET Budget and Expenditure Estimates: 2006/07 – 2012/13



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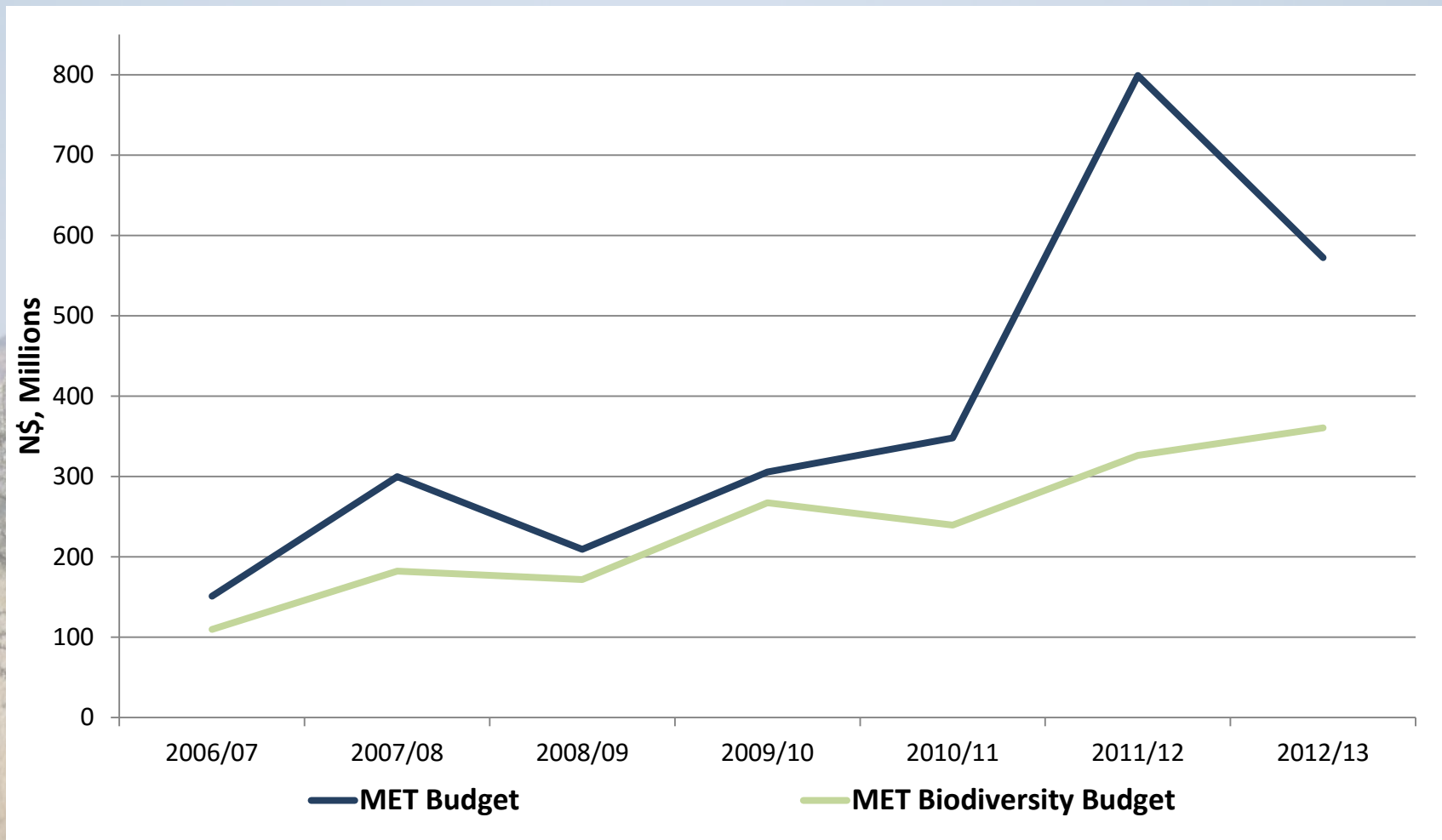
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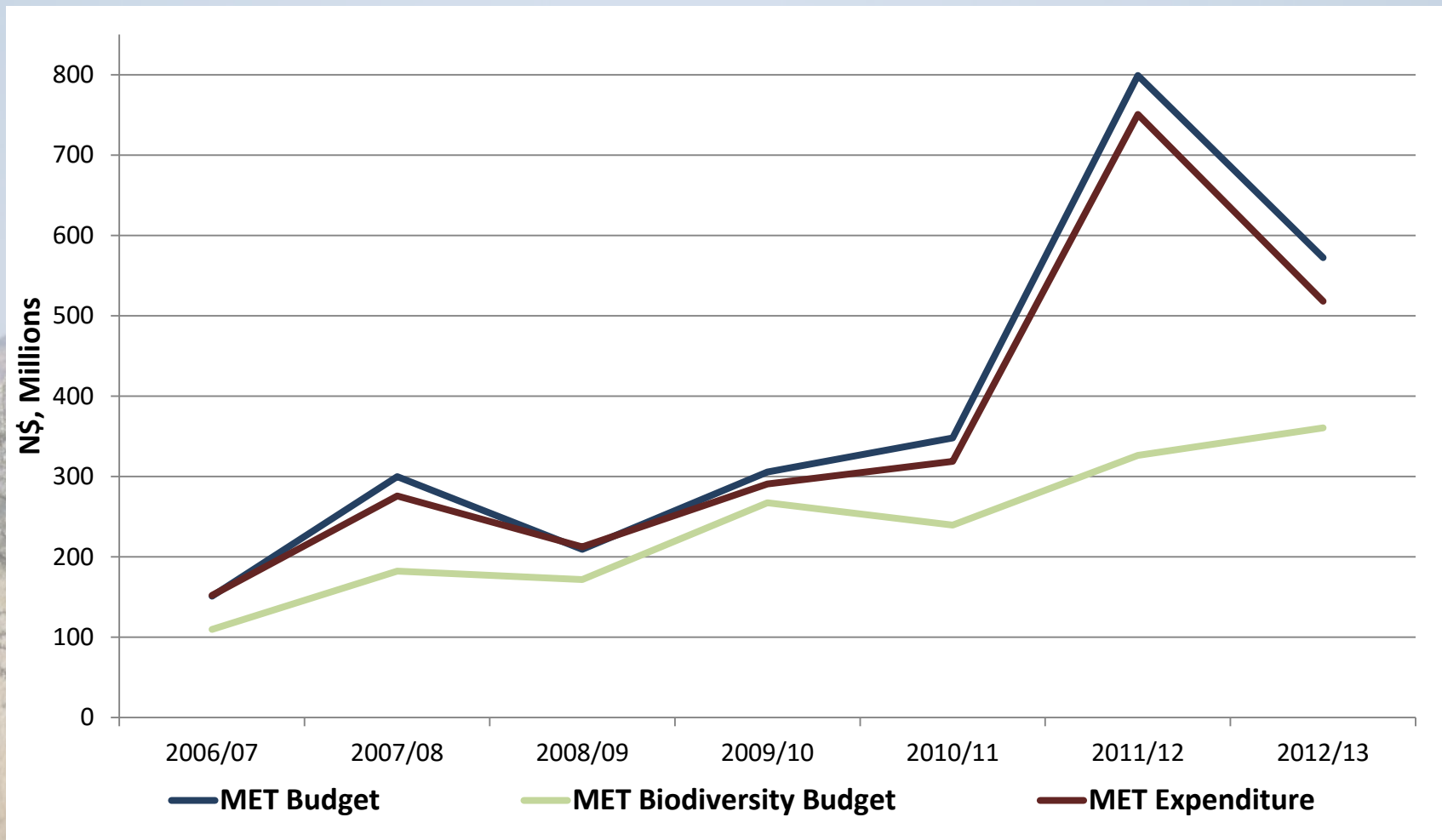
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MET Budget and Expenditure Estimates: 2006/07 – 2012/13



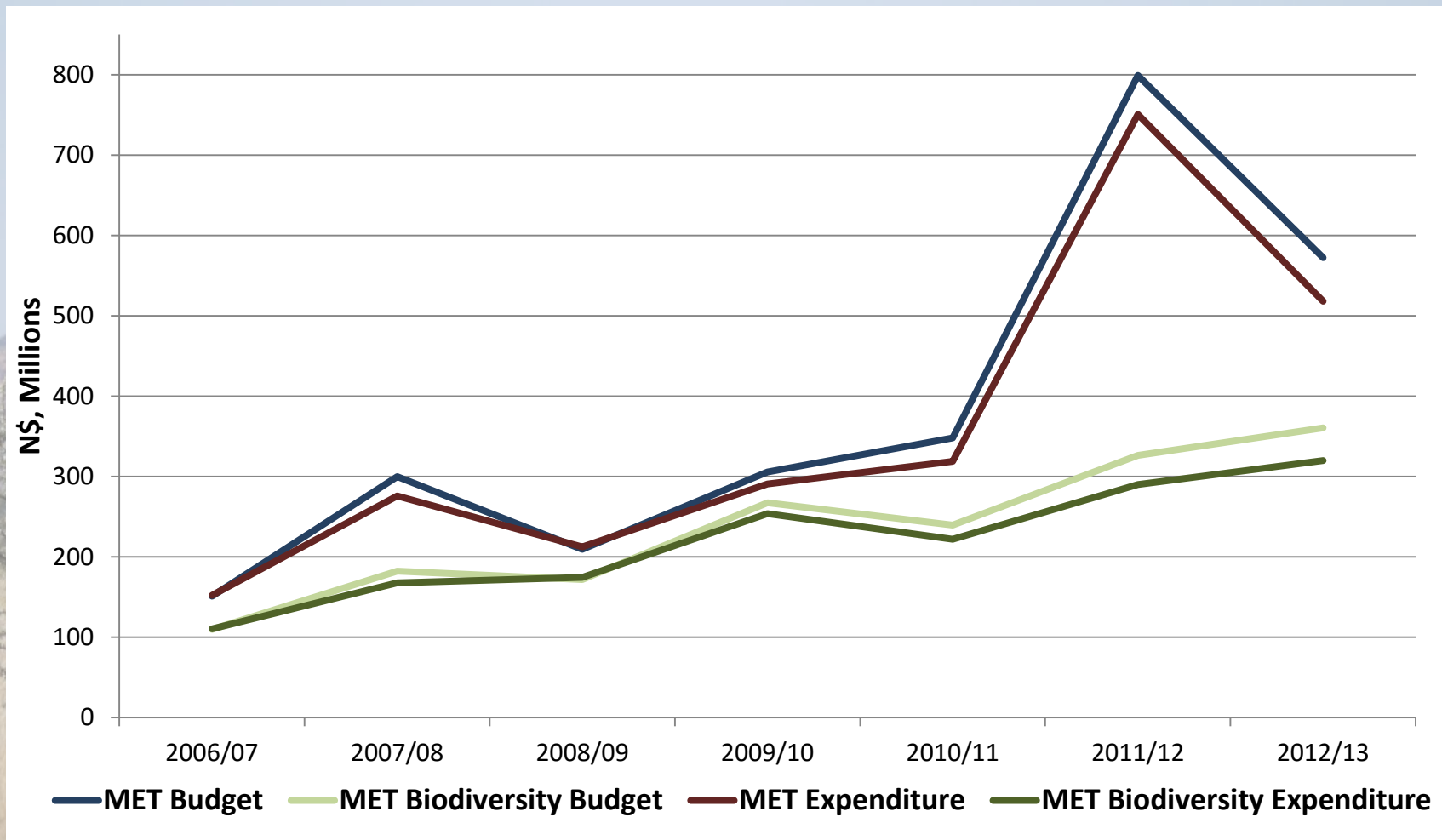
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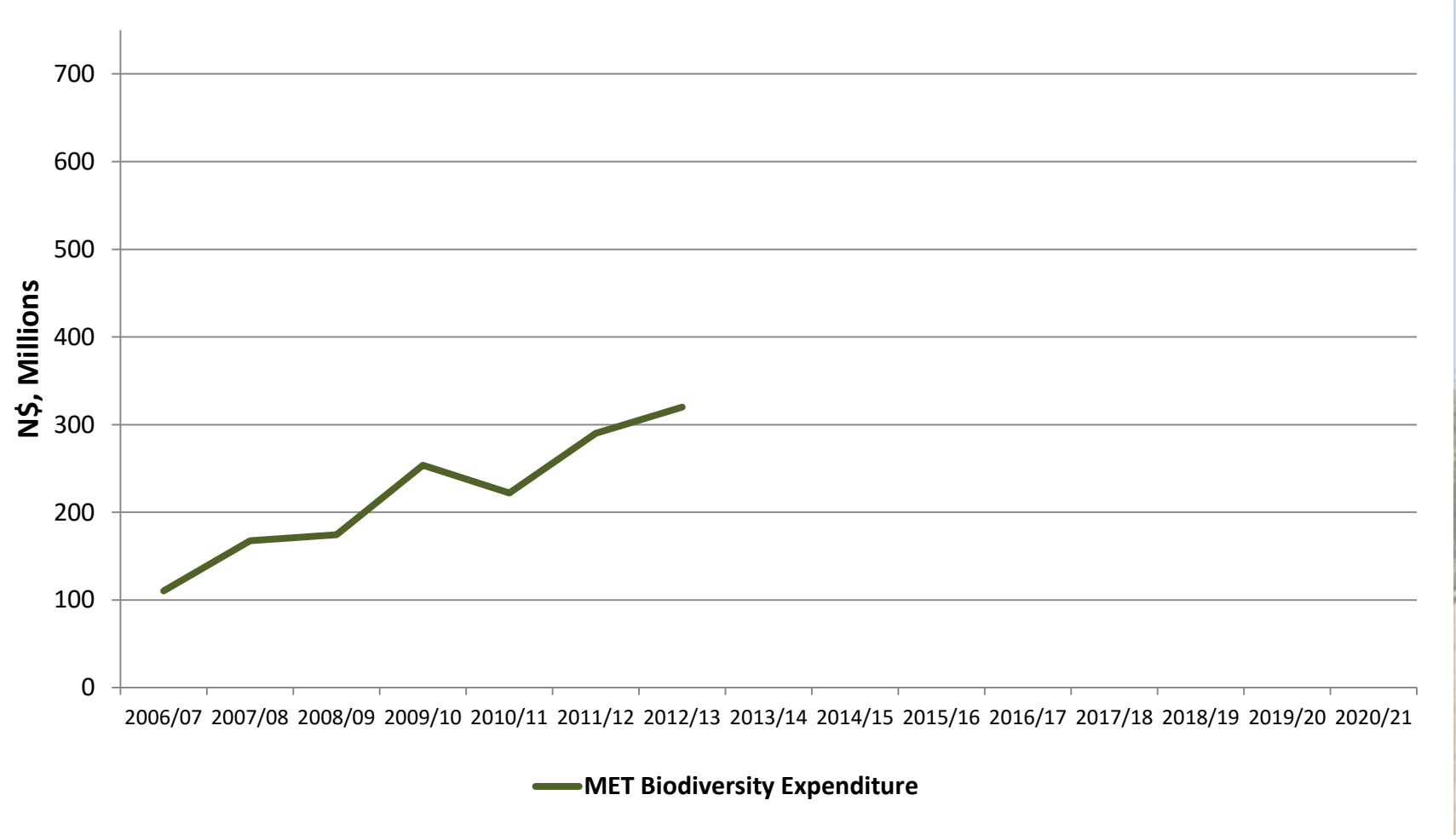
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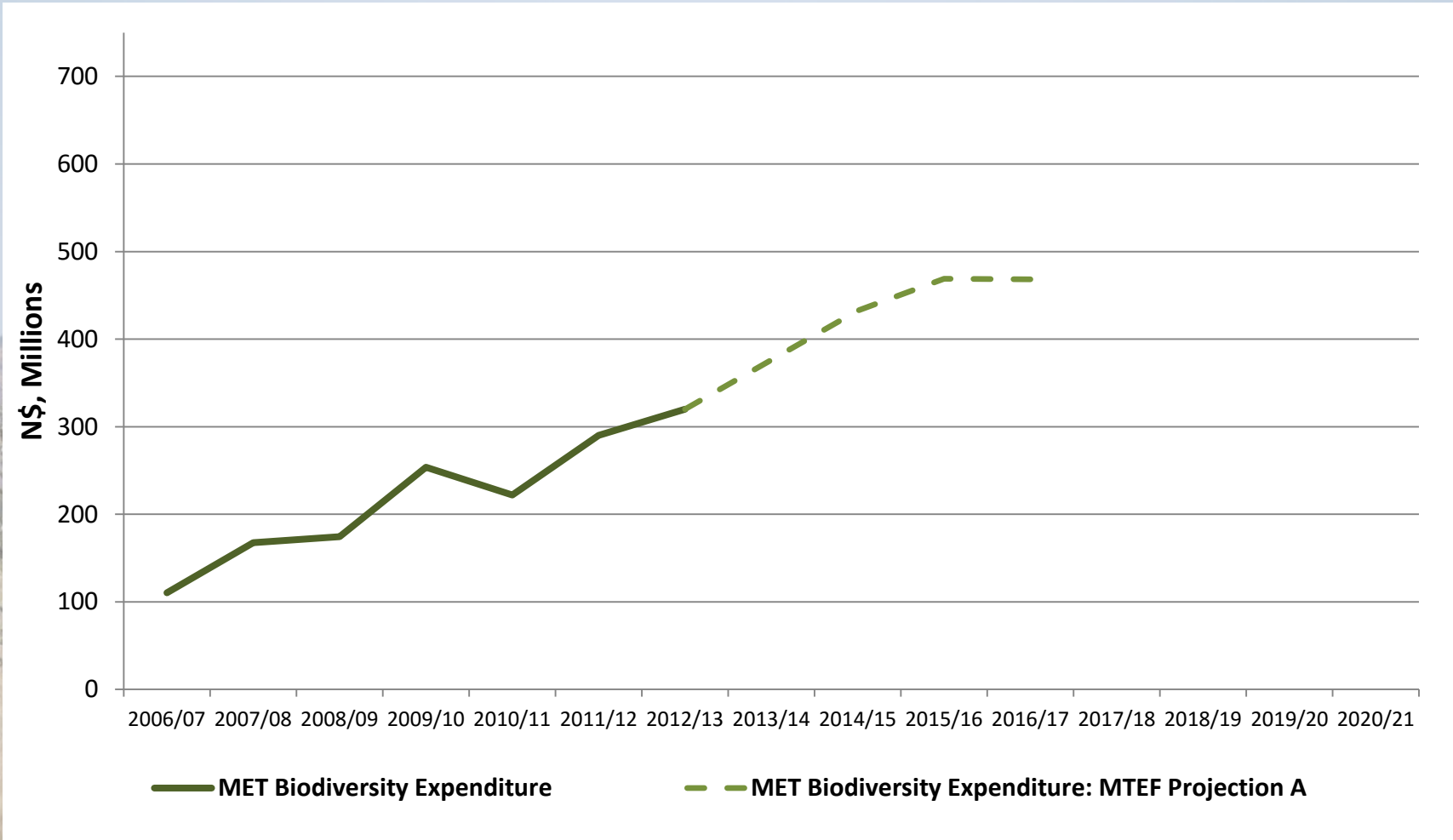
Namibian Government Biodiversity Expenditure Review

MET Biodiversity Expenditure Projections: 2006/07 – 2012/13



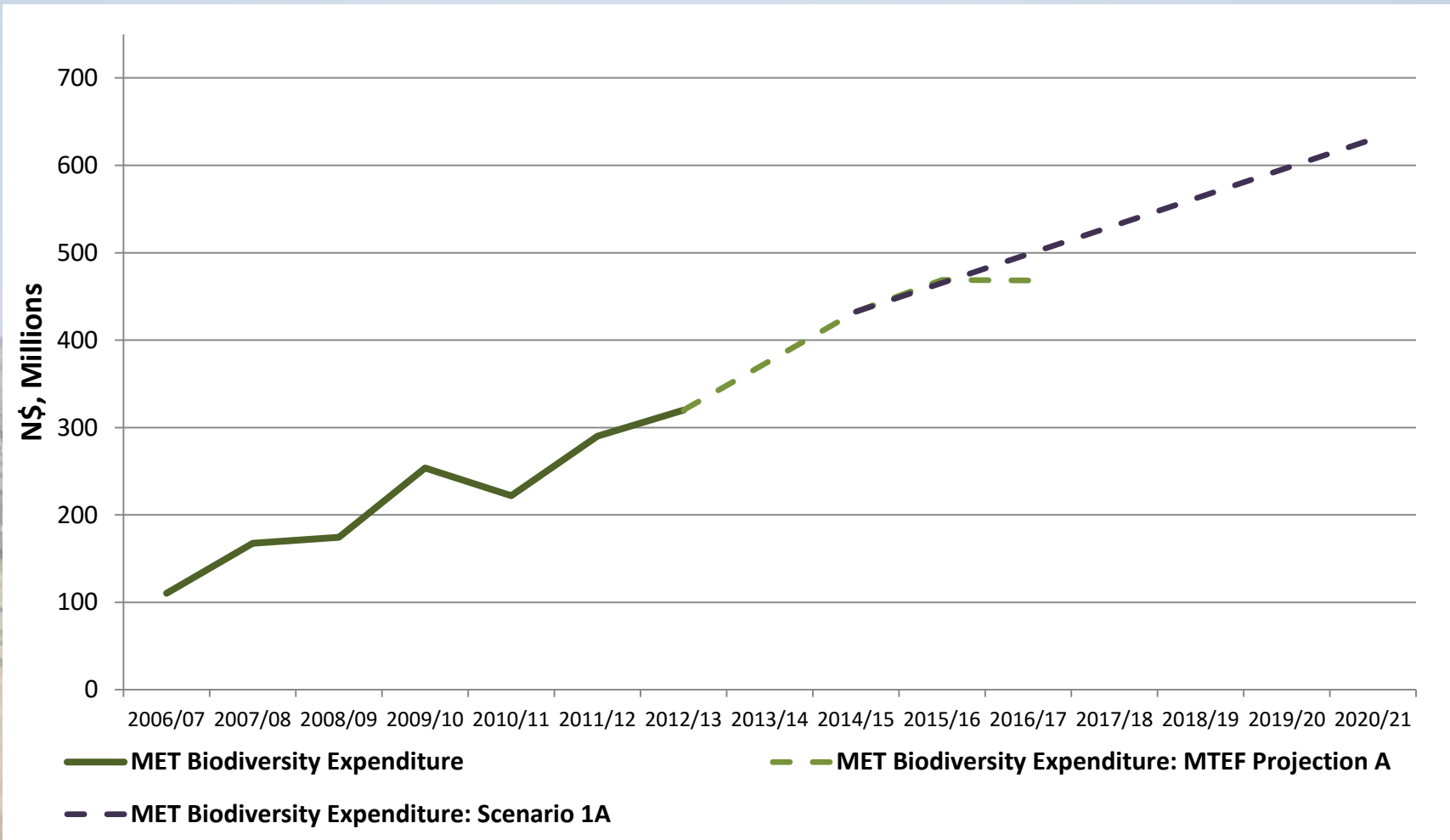
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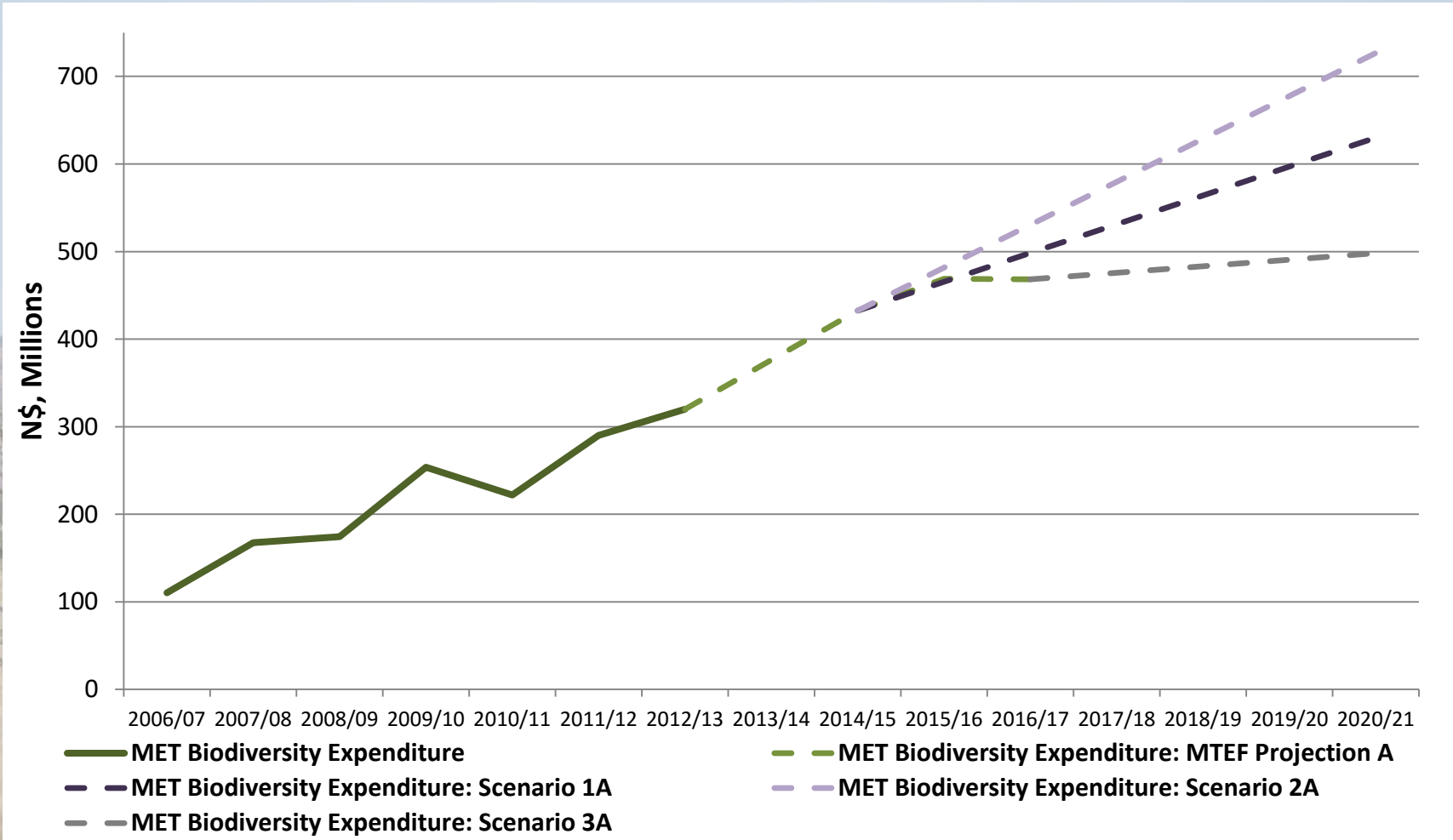
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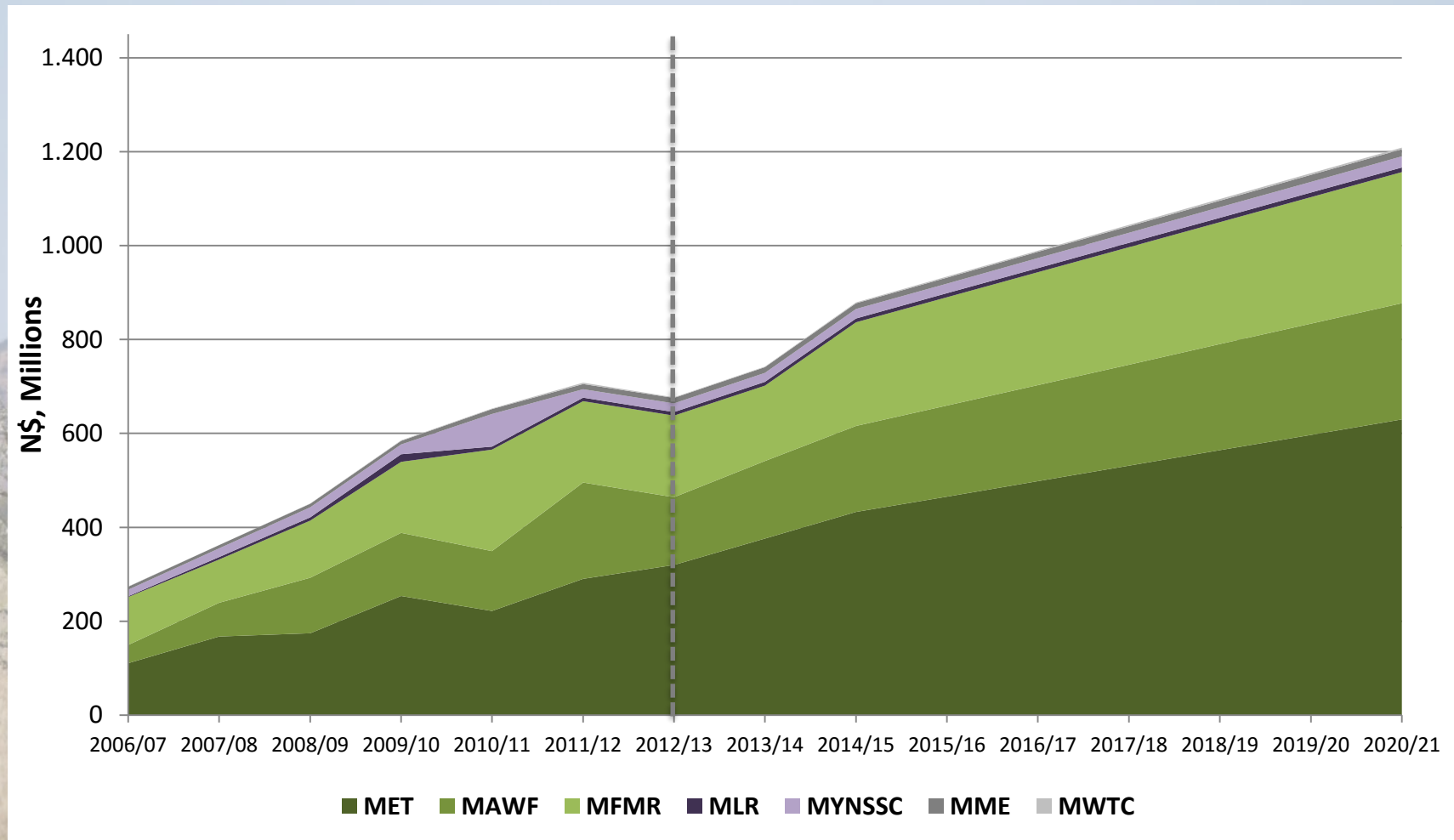
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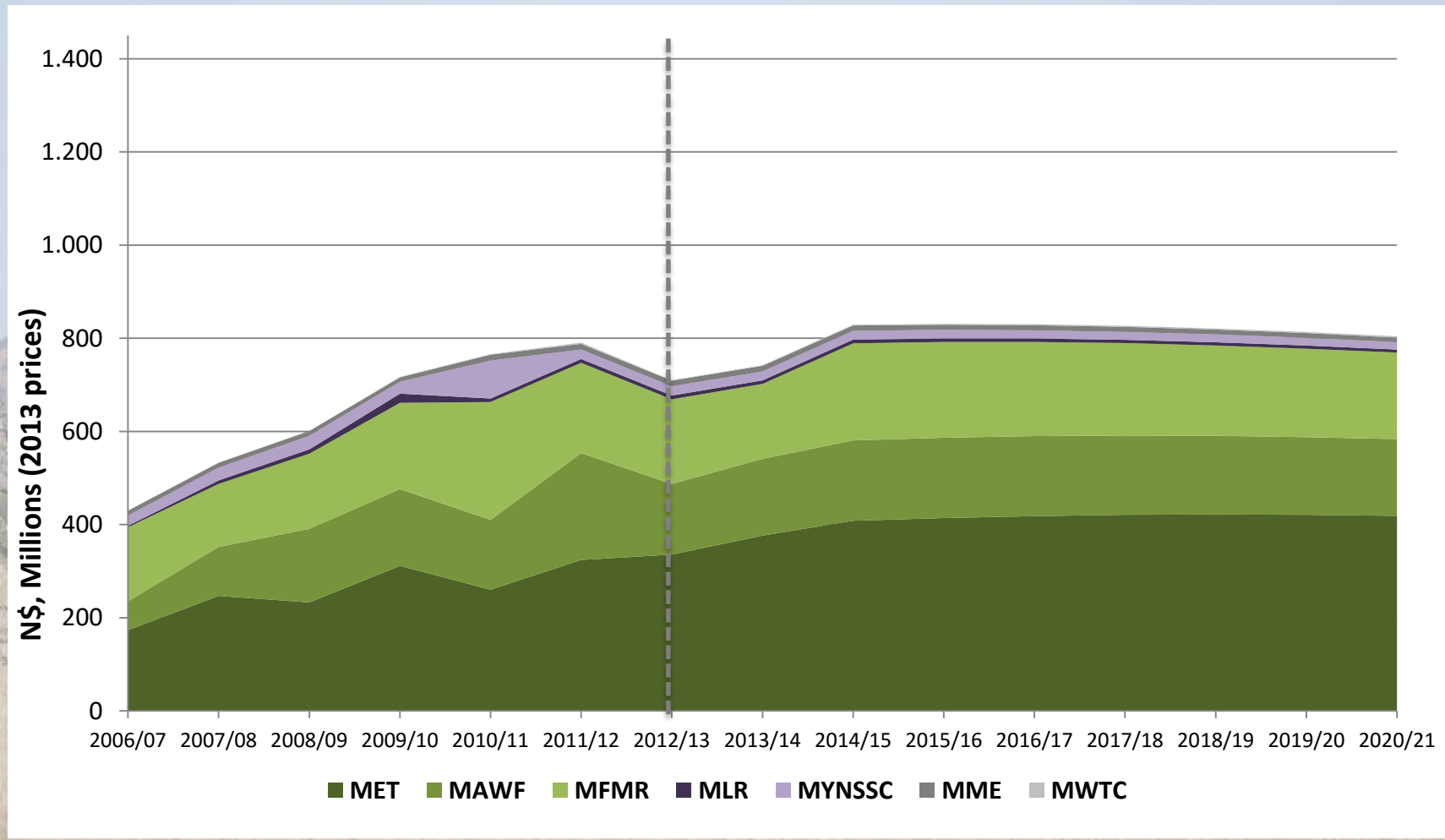
Namibian Government Biodiversity Expenditure Review

Govt. Biodiversity Expenditure & Projections: 2006/07 – 2020/21



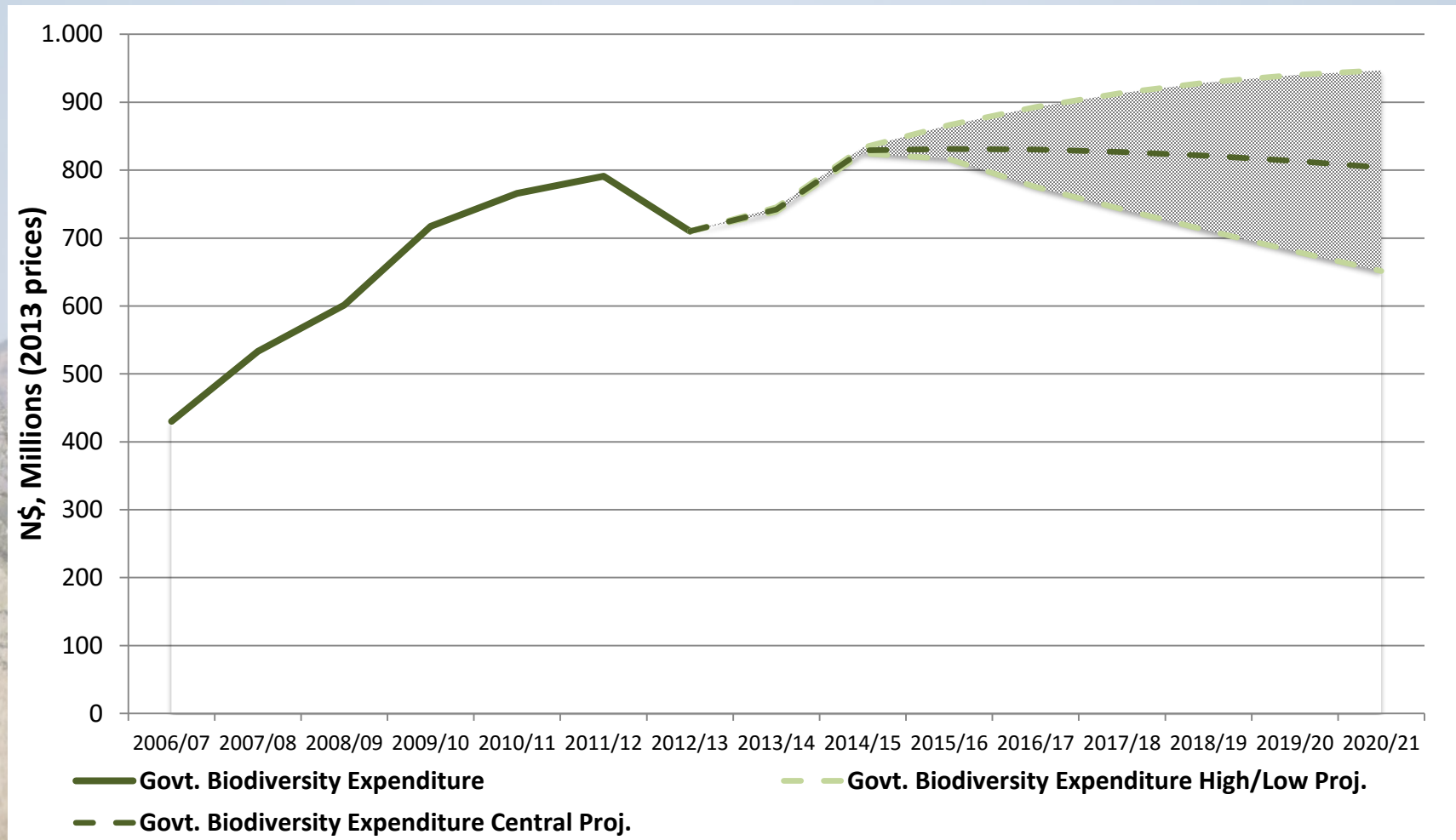
Namibian Government Biodiversity Expenditure Review

Real Govt. Biodiversity Expenditure & Projections: 2006/07–2020/21



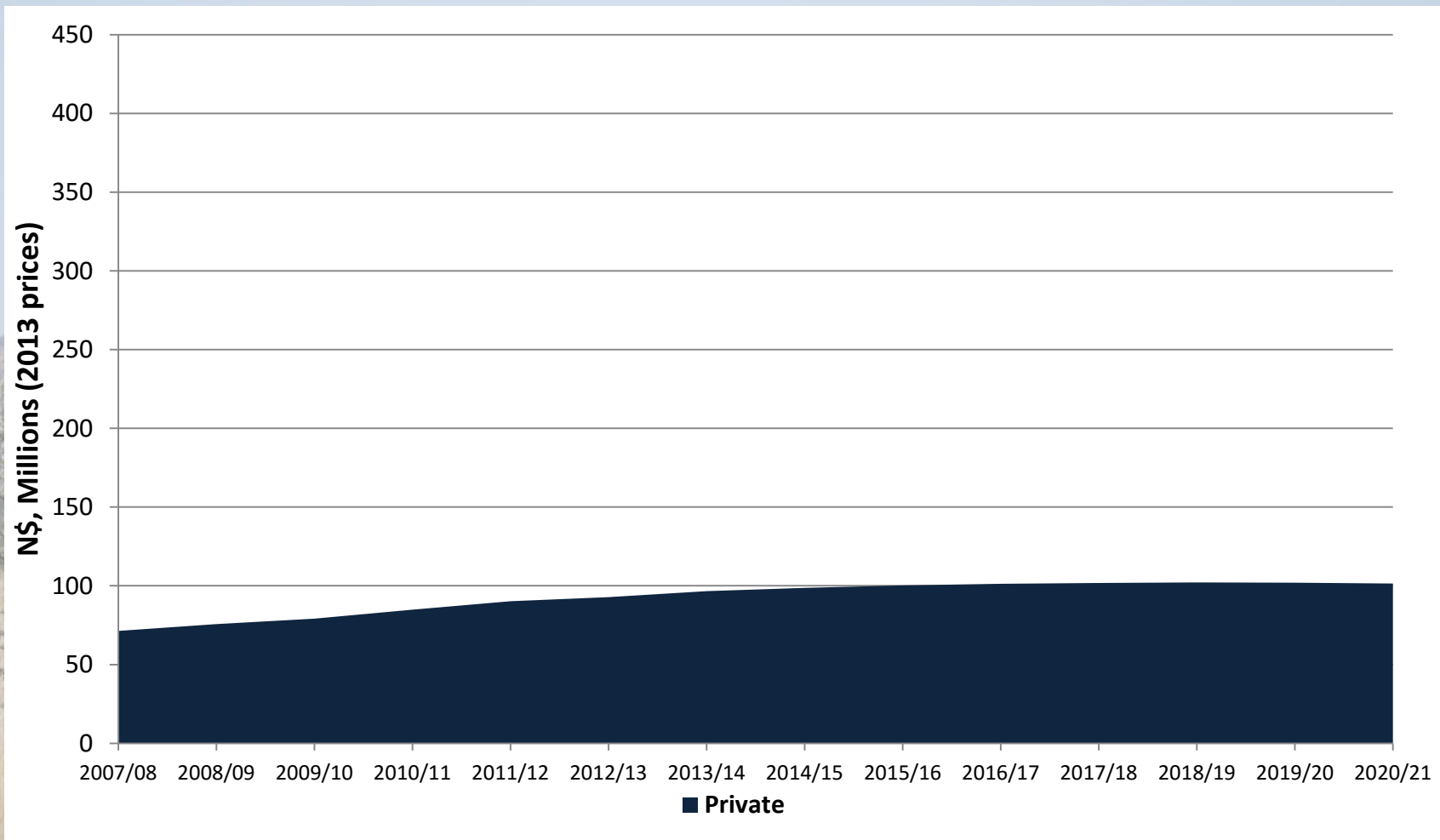
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Real Govt. Biodiversity Expenditure & Projections: 2006/07–2020/21



Non-Government Biodiversity Expenditure Review

Real Non-Govt. Biodiversity Expenditure: 2007/08 – 2020/21



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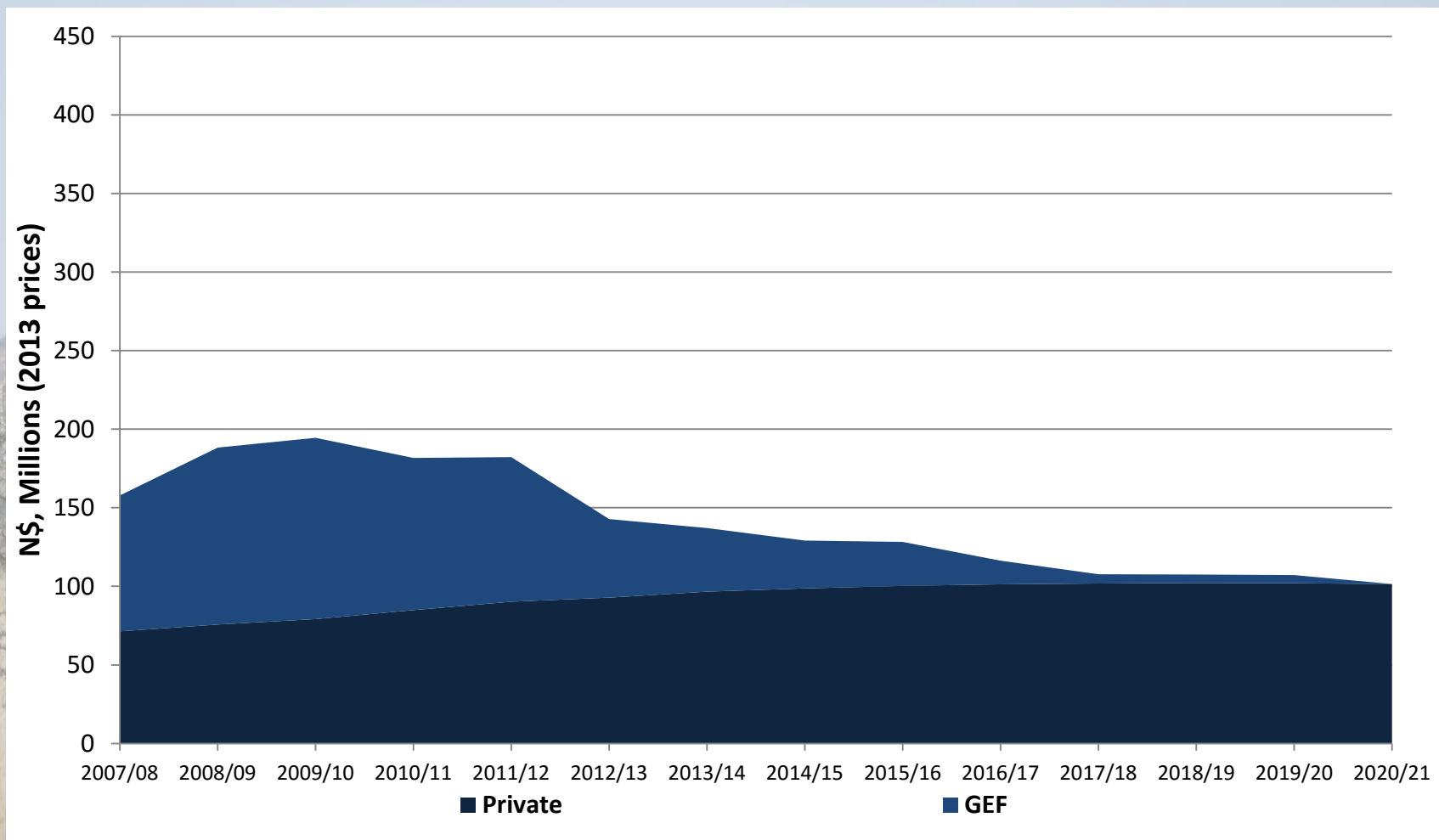
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Non-Government Biodiversity Expenditure Review

Real Non-Govt. Biodiversity Expenditure: 2007/08 – 2020/21



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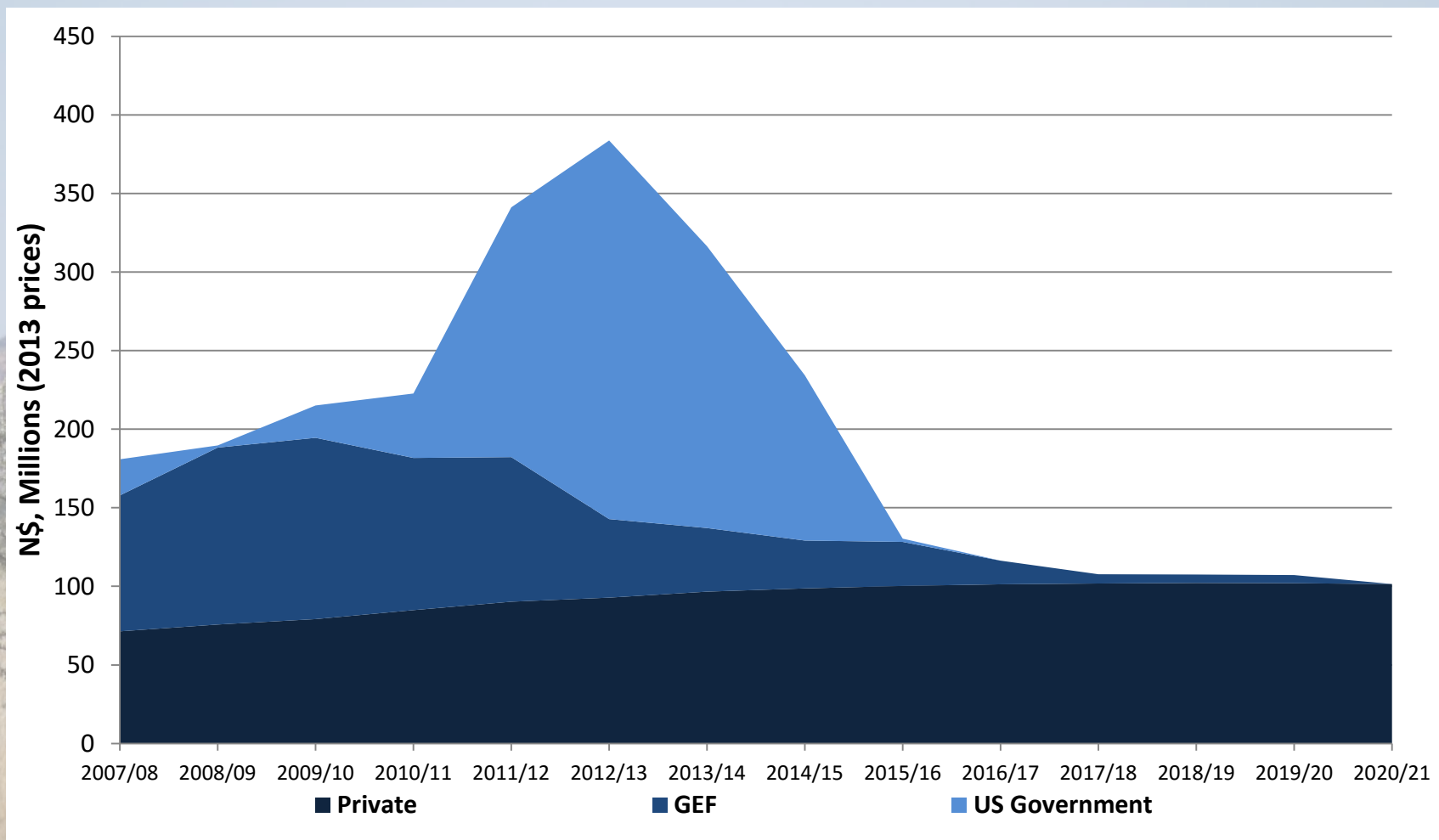
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Non-Government Biodiversity Expenditure Review

Real Non-Govt. Biodiversity Expenditure: 2007/08 – 2020/21



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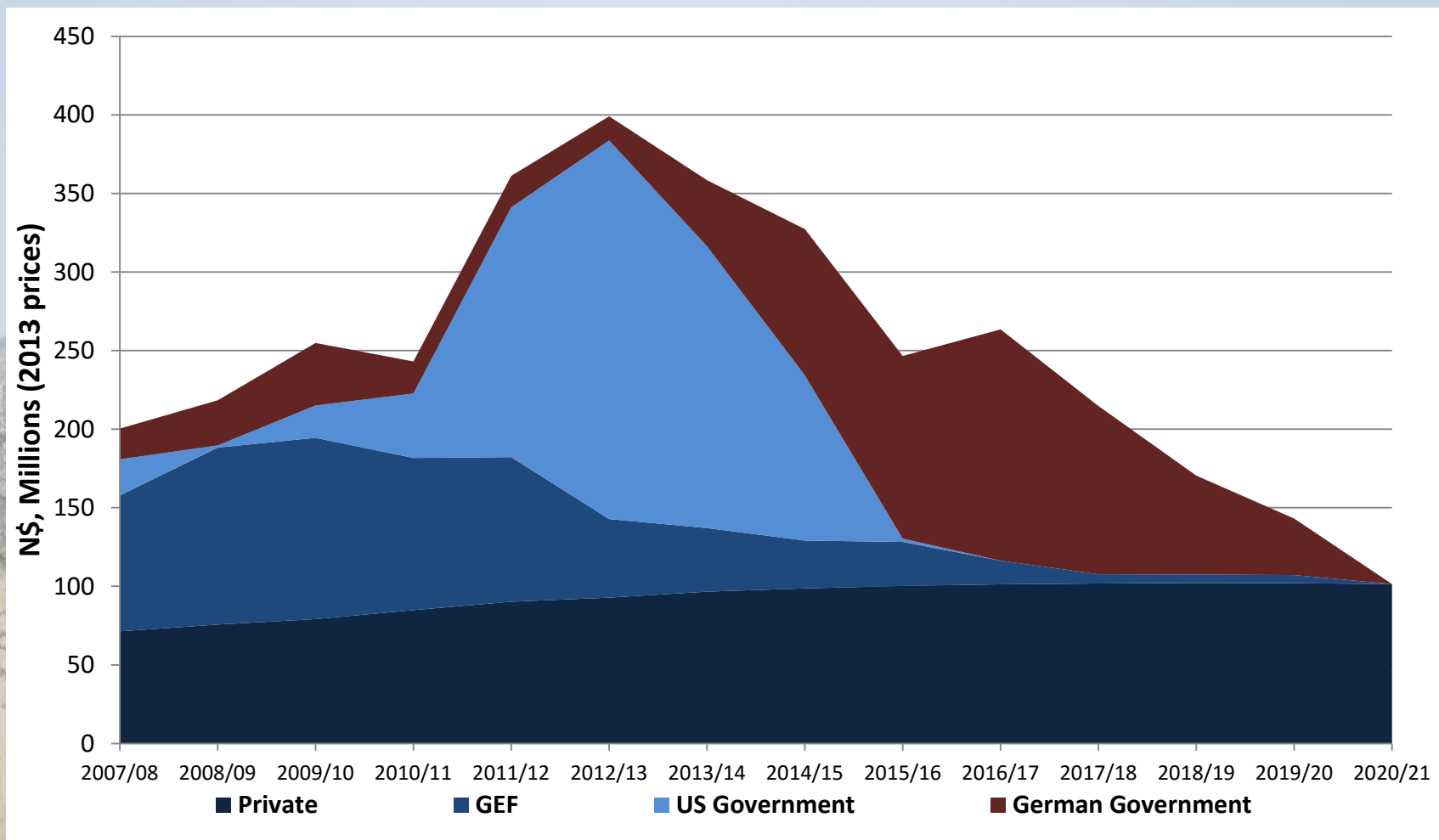
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Real Non-Govt. Biodiversity Expenditure: 2007/08 – 2020/21



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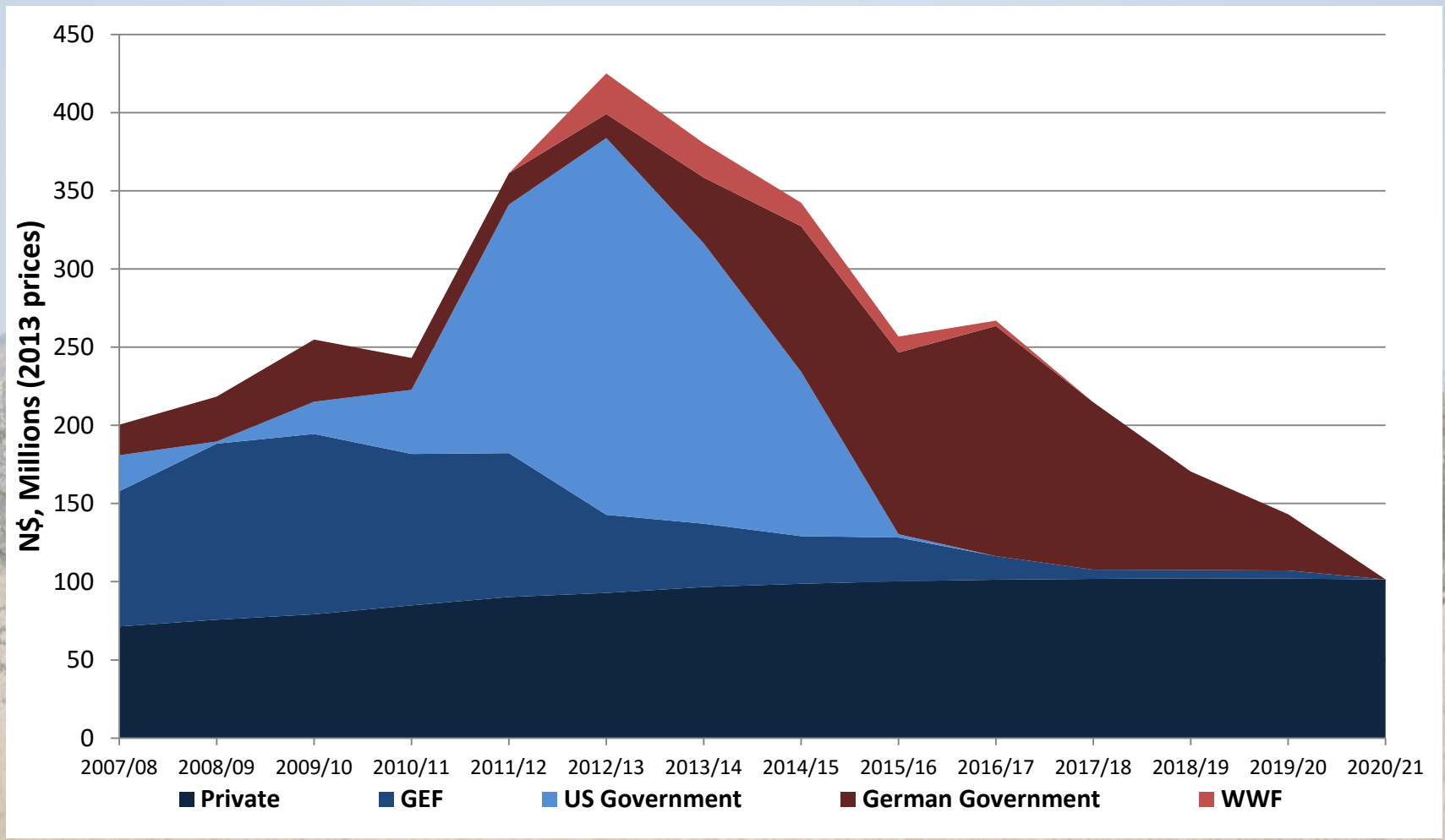
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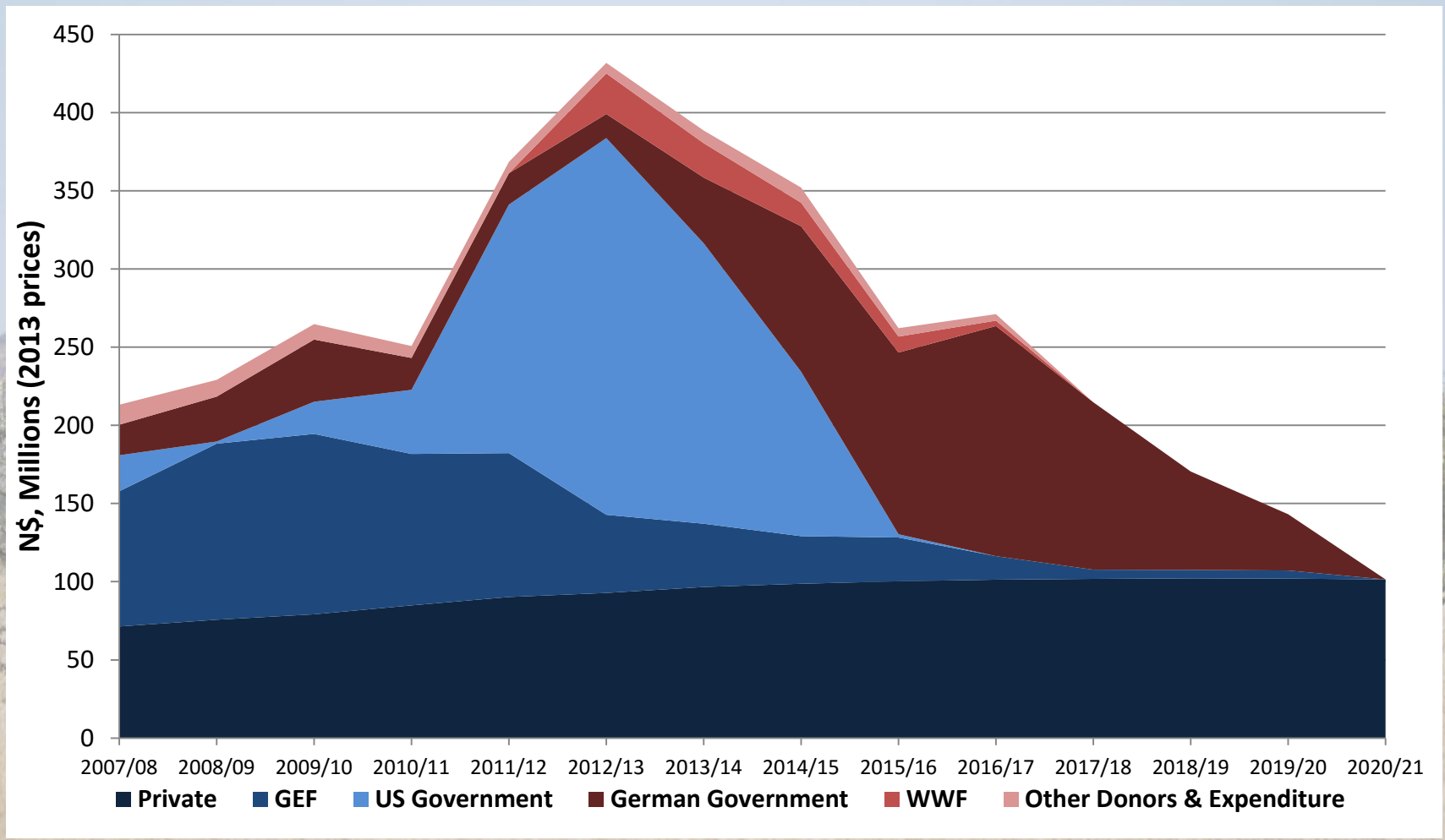
Non-Government Biodiversity Expenditure Review

Real Non-Govt. Biodiversity Expenditure: 2007/08 – 2020/21



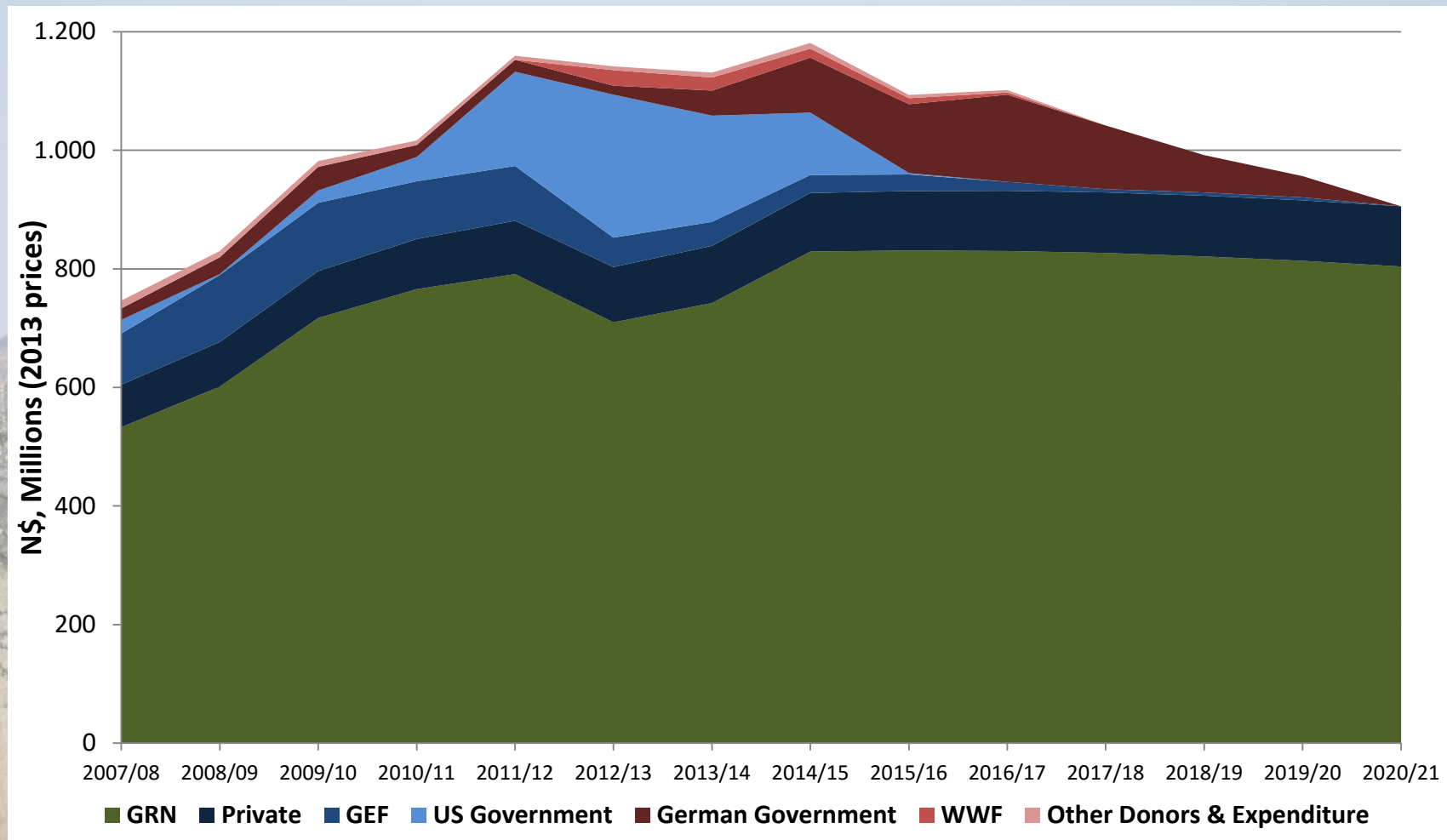
Non-Government Biodiversity Expenditure Review

Real Non-Govt. Biodiversity Expenditure: 2007/08 – 2020/21



Total Biodiversity Expenditure Review

Real Total Biodiversity Expenditure: 2007/08 – 2020/21



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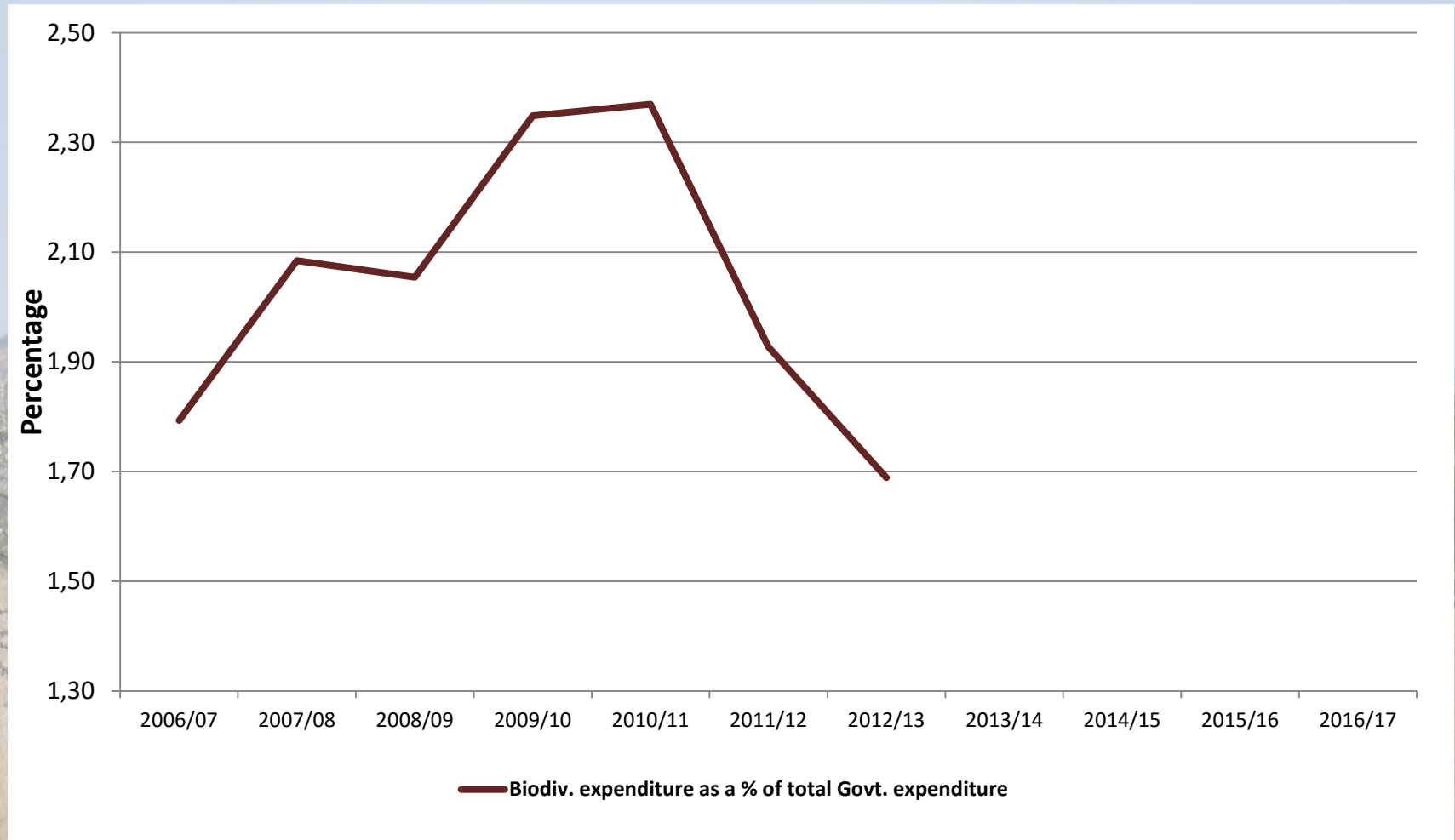
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Biodiversity Expenditure and National Indicators

Biodiversity Expenditure as a Percentage of Total Govt. Expenditure



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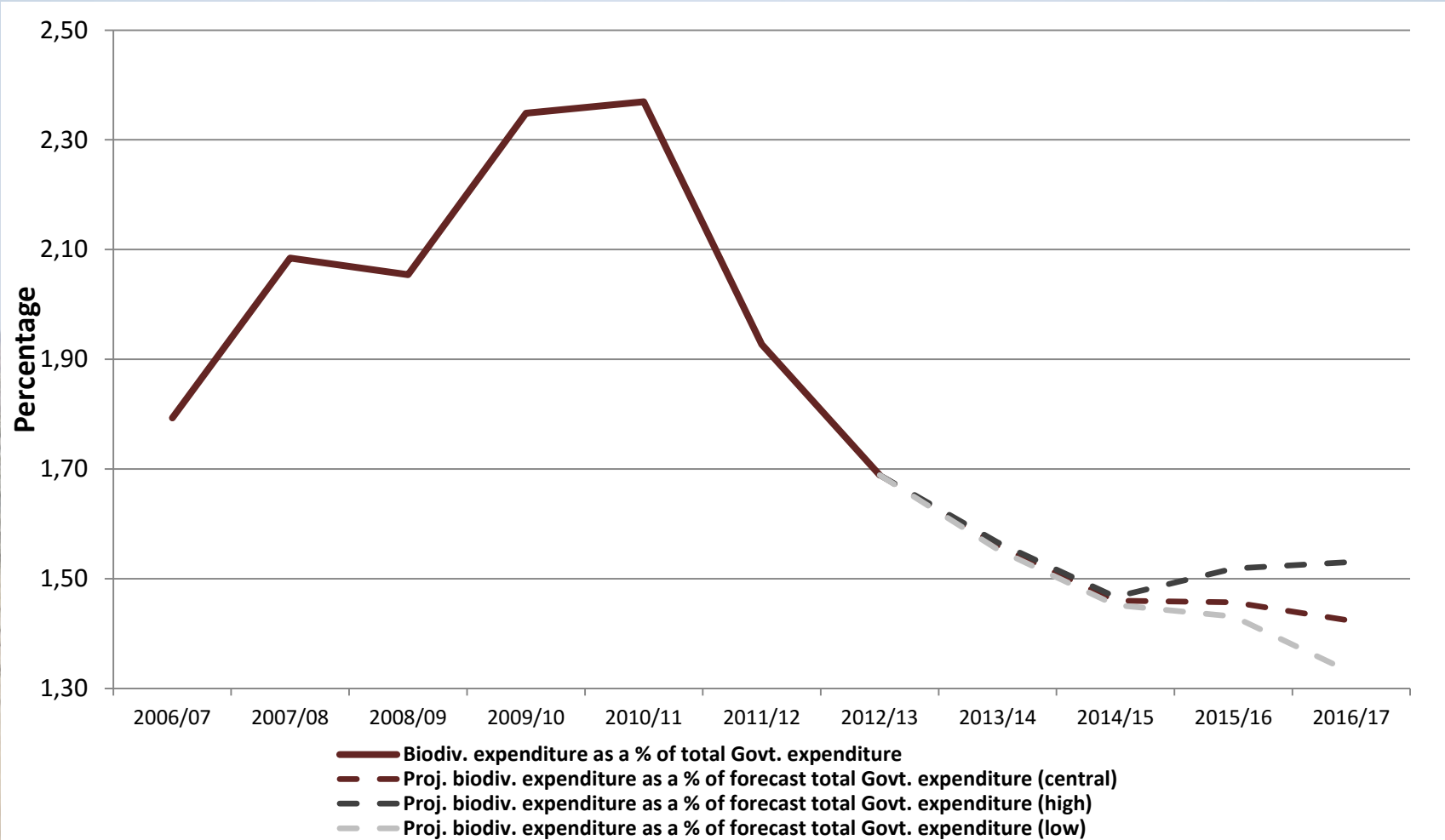
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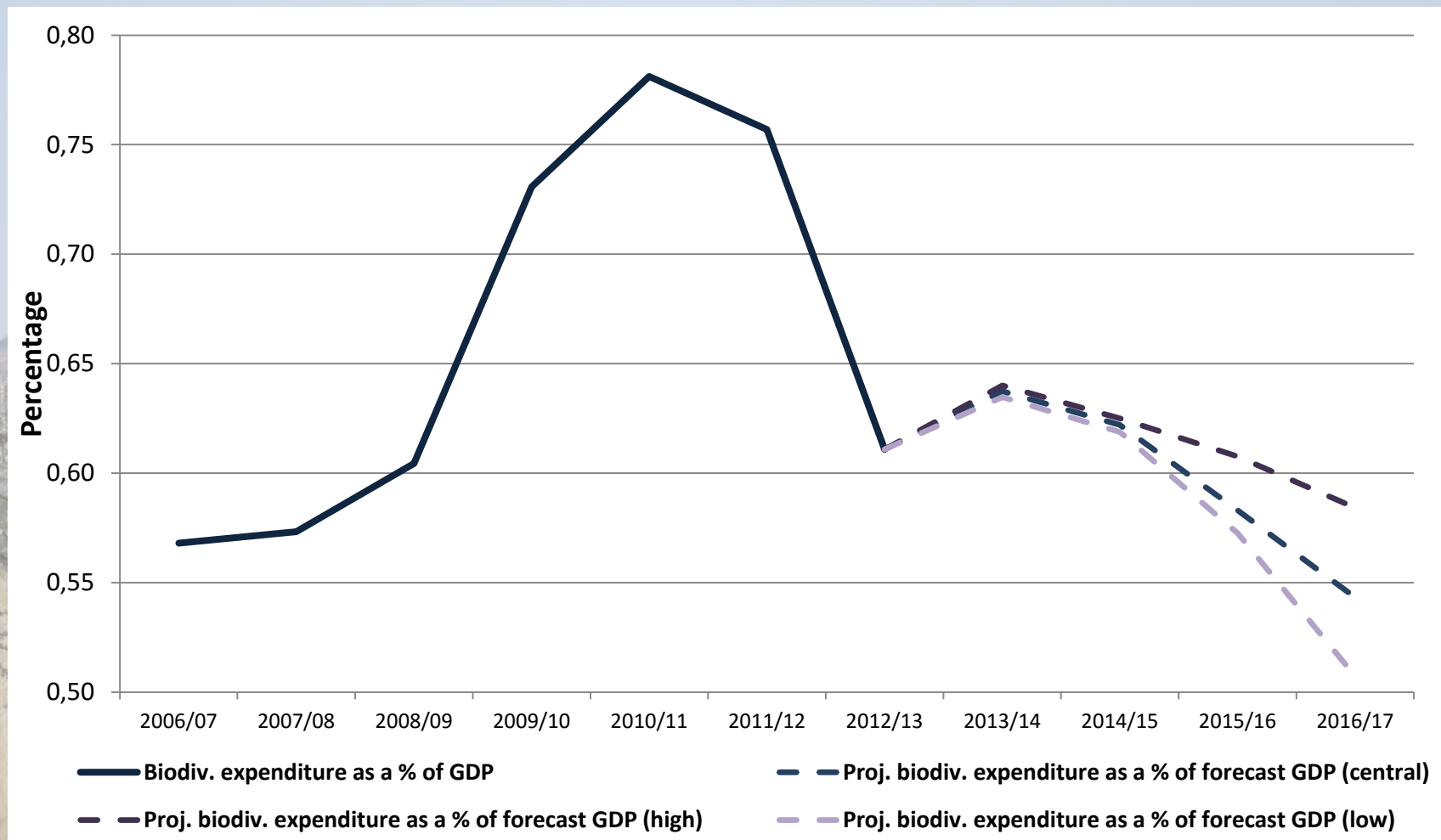
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Biodiversity Expenditure as a Percentage of GDP



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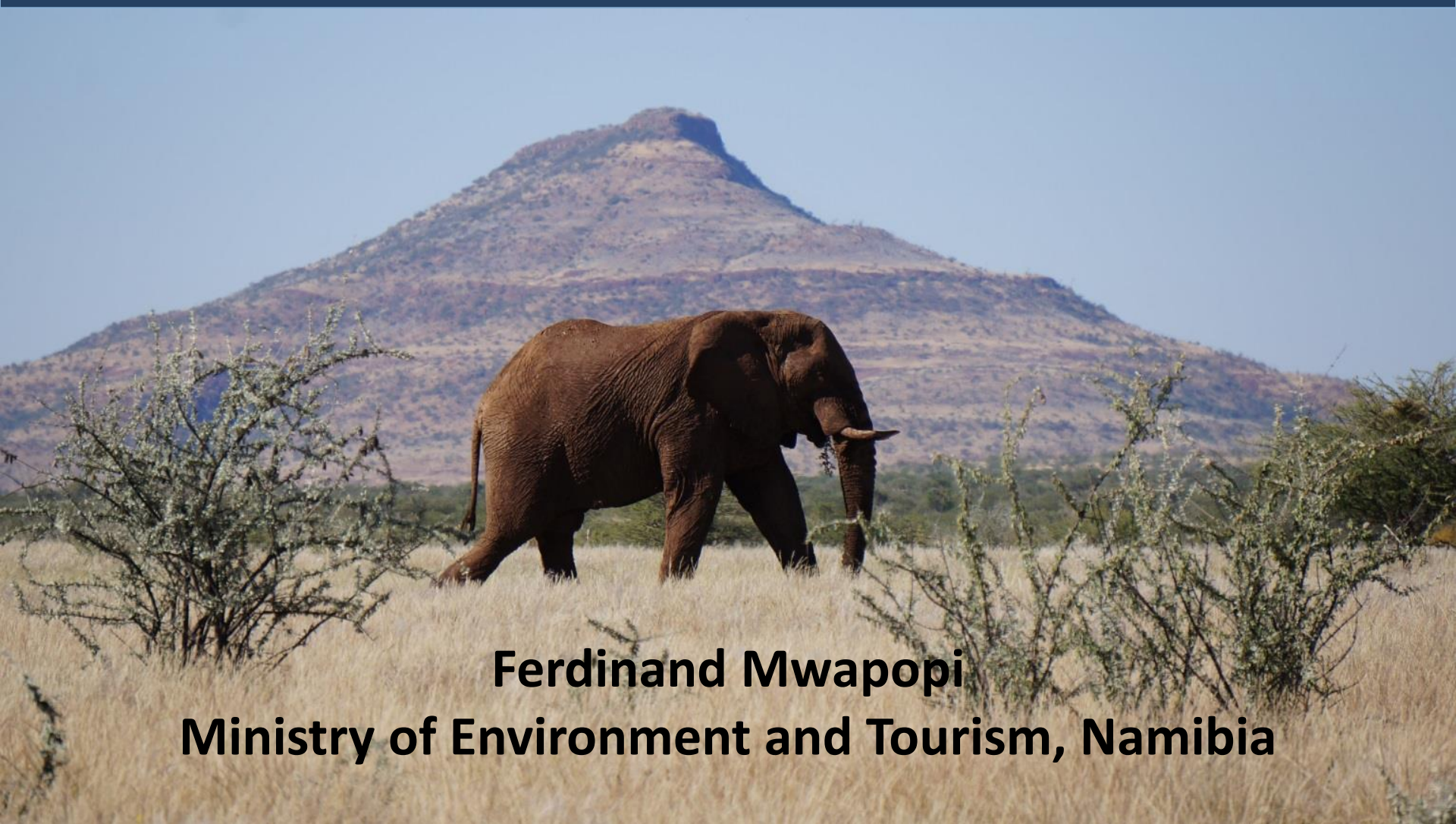
Biodiversity
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Conclusions

- Annual real biodiversity expenditure > N\$1bn
- Projected decline in real biodiversity expenditure
- Context of increasing total real government expenditure and growing economy

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Ministry of Environment and Tourism, Namibia



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