

Climate
change
and
forests

Climate change, energy and biodiversity

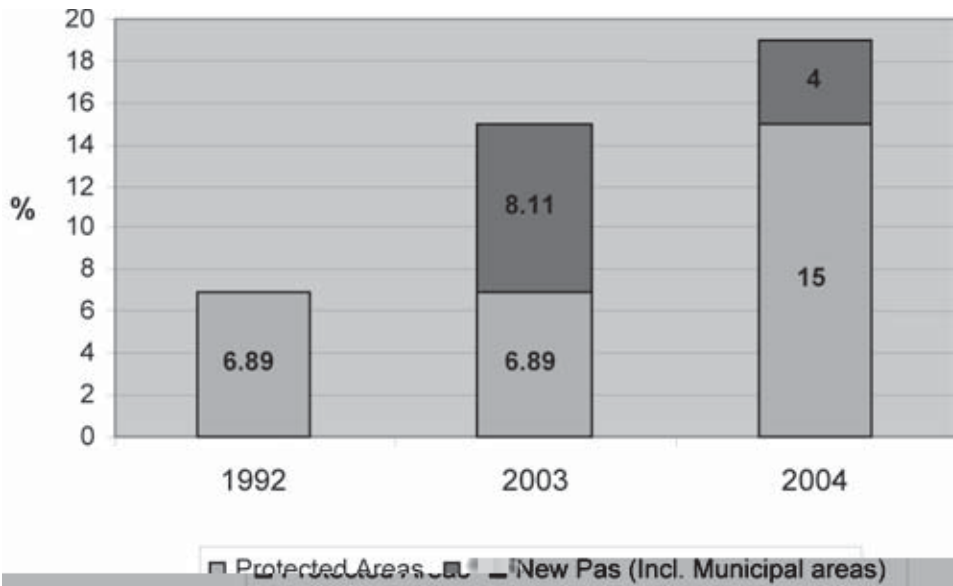


Figure 1.

More than three million hectares of lowland forests in Bolivia have been cleared.

Around 89 per cent of CO₂ emissions are based on land-use change

CO₂ emissions in Bolivia: the role of deforestation and energy

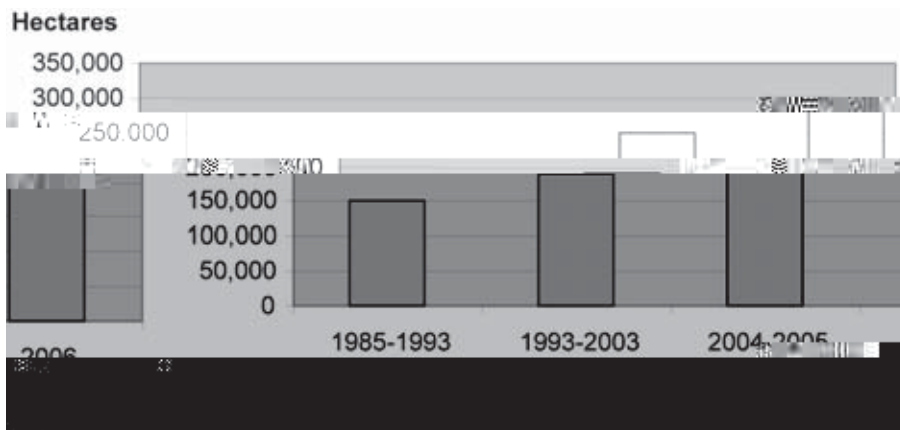


Figure 2.

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Introduction

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Statement

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Courtesy Mark Aldrich, WWF

*Forest wildfires
are among the
most direct
and immediate
consequences of
climate change
upon Mediterranean
forests.*

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in situ

k *providing recommendations*

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Protected areas

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It is necessary to give priority in protecting key areas against the advance of the deforestation frontier, as well as targeting the highly representative biodiversity samples of the Amazon as a whole.

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This huge effort towards conservation and reduction of deforestation emissions requires stable and predictable availability of resources.

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References

Desmatamento na Amazônia: indo além da emergência crônica.

Pergamon

Science,

Ground

Uncommon

Estudos Avançados,

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Nature,

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Science

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Notes

et al. *et al.*
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*Causas do desmatamento da Amazônia
brasileira*
*et al. Protected
areas and indigenous and local communities in
Brazil*

et al.

et al.
*The protected landscape approach: linking nature,
culture and community*

Sustainable Science

Resour *Annu. Rev. Environ.*

fi *Nature*

fi
Conservation Biology

*The Costs and Benefits
of Reducing Carbon Emissions from Deforestation
and Forest Degradation in the Brazilian Amazon.*