

## PENILAIAN EFEKTIVITAS PENGELOLAAN TAMAN NASIONAL BROMO TENGGER SEMERU MENGUNAKAN METODE *IUCN GREEN LIST* STANDAR

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### INTISARI

Kawasan konservasi memiliki peran penting dalam menjaga keanekaragaman hayati serta keberlanjutan fungsi ekosistem. Keberhasilan kawasan konservasi tidak hanya ditentukan oleh status perlindungannya, tetapi juga oleh efektivitas pengelolaan yang diterapkan. Evaluasi efektivitas pengelolaan diperlukan untuk mengetahui sejauh mana tujuan konservasi dapat tercapai secara optimal. Penelitian ini bertujuan untuk menilai efektivitas pengelolaan Taman Nasional Bromo Tengger Semeru (TNBTS) berdasarkan komponen tata kelola yang baik, perencanaan dan desain, manajemen efektif, dan hasil konservasi sesuai standar *International Union for Conservation of Nature (IUCN) Green List*.

Penelitian dilakukan di TNBTS pada bulan Desember 2025 menggunakan pendekatan kualitatif deskriptif dengan metode pengumpulan data primer dan sekunder. Data primer diperoleh melalui observasi lapangan dan wawancara dengan pengelola kawasan menggunakan matriks penilaian berdasarkan indikator dalam standar IUCN Green List untuk menilai tingkat efektivitas pengelolaan kawasan konservasi. Sementara itu, data sekunder diperoleh melalui studi dokumen dan kajian literatur.

Hasil penelitian menunjukkan bahwa efektivitas pengelolaan TNBTS berada pada kategori efektif dengan nilai sebesar 85%. Capaian tersebut menunjukkan bahwa pengelolaan kawasan telah didukung oleh kerangka kelembagaan yang jelas, ketersediaan dokumen perencanaan pengelolaan, serta pelibatan masyarakat dalam berbagai kegiatan konservasi dan pemanfaatan wisata alam. Komponen Perencanaan dan Desain menunjukkan capaian tertinggi. Namun demikian, beberapa indikator masih memerlukan penguatan, terutama pada aspek konektivitas kawasan dan ambang batas ekosistem dalam pengelolaan kawasan.

**Kata kunci:** Efektivitas Pengelolaan, Kawasan Konservasi, *IUCN Green List*, Taman Nasional, TNBTS

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## MANAGEMENT EFFECTIVENESS ASSESSMENT OF BROMO TENGGER SEMERU NATIONAL PARK USING THE IUCN GREEN LIST STANDARD

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### ABSTRACT

Conservation areas play an important role in maintaining biodiversity and ensuring the sustainability of ecosystem functions. The success of conservation areas is not only determined by their protection status but also by the effectiveness of their management. Evaluating management effectiveness is necessary to determine the extent to which conservation objectives can be achieved. This study aims to assess the management effectiveness of Bromo Tengger Semeru National Park (TNBTS) based on the components of good governance, design and planning, effective management, and conservation outcomes according to the standards of the International Union for Conservation of Nature (IUCN) Green List.

The research was conducted in TNBTS in December 2025 using a descriptive qualitative approach with primary and secondary data collection methods. Primary data were obtained through field observations and interviews with park managers using an assessment matrix based on indicators in the IUCN Green List standard to evaluate the effectiveness of conservation area management. Secondary data were obtained through document analysis and literature review.

The results show that the management effectiveness of TNBTS is categorized as effective with a score of 85%. This achievement indicates that the management of the area is supported by a clear institutional framework, the availability of management planning documents, and the involvement of local communities in conservation activities and nature-based tourism utilization. The Planning and Design component shows the highest achievement. However, several indicators still require improvement, particularly in terms of landscape connectivity and ecological thresholds within the management of the conservation area.

**Keywords:** Management Effectiveness, Conservation Area, IUCN Green List, National Park, TNBTS

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