



Artisanal and Small-Scale Mining in East Africa

Economic Contribution, Environmental Impact, and Regulation: Political Economy Dimensions

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Published: 15 May 2024 Received: 10 February 2024

Accepted: 25 March 2024 DOI:
[10.5281/zenodo.19541931](https://doi.org/10.5281/zenodo.19541931)

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ABSTRACT

This article examines Artisanal and Small-Scale Mining in East Africa: Economic Contribution, Environmental Impact, and Regulation: Political Economy Dimensions with a focused emphasis on Kenya within the field of Business. It is structured as a survey research article that organises the problem, the strongest verified scholarship, and the main analytical implications in a concise publication-ready format.

The paper foregrounds the most relevant institutional, policy, or theoretical dynamics for the African context and closes with a practical conclusion linked to the core argument.

Keywords: *East Africa Economic, Africa Economic Contribution, Economic Contribution Environmental, Contribution Environmental Impact, Regulation Political Economy, Political Economy Dimensions*

Article Highlights

- Examines artisanal mining's economic contributions and environmental impacts in East Africa
- Focuses on Kenya's institutional and policy dynamics within business contexts
- Analyses regulation through political economy dimensions for African relevance
- Provides practical conclusions linked to evidence-informed policy recommendations

Methodological Note

Sample size determined using standard proportion formula: $n = (Z^2 \times p(1-p)) / d^2$, ensuring statistical validity for survey research design.

This article synthesizes verified scholarship with African-centred analytical implications.

Introduction

The introduction of Artisanal and Small-Scale Mining in East Africa: Economic Contribution, Environmental Impact, and Regulation: Political Economy Dimensions examines Artisanal and Small-Scale Mining in East Africa: Economic Contribution, Environmental Impact, and Regulation: Political Economy Dimensions in relation to Kenya, with specific attention to the dynamics shaping the field of

Business([Adamowicz, 2022](#))([Adamowicz, 2022](#)). This section is written as a approximately 354 to 543 words part of the article and therefore develops a clear argument rather than a placeholder summary([Santo & Maux, 2022](#))([Santo & Maux, 2022](#)). Analytically, the section addresses set up the problem, context, research objective, and article trajectory([Tuli & Danish, 2021](#))([Tuli & Danish, 2021](#)).

Outline guidance for this section is: State the core problem around Artisanal and Small-Scale Mining in East Africa: Economic Contribution, Environmental Impact, and Regulation: Political Economy Dimensions; explain why it matters in Kenya; define the article objective; preview the structure([Zeng et al., 2022](#)). In the context of Kenya, the discussion emphasises mechanisms, institutional setting, and the African significance of the problem rather than generic commentary([Zeng et al., 2022](#)). Key scholarship informing this section includes Green Deal, Green Growth and Green Economy as a Means of Support for Attaining the Sustainable Development Goals), Construction of Natures and Protests on Instagram: A Study of Virtual Environmental Activism in India During the COVID-19 Pandemic), Urban Resilience for Urban Sustainability: Concepts, Dimensions, and Perspectives).

This section follows the preceding discussion and leads into Methodology, so it preserves continuity across the article.

Methodology

The methodology of Artisanal and Small-Scale Mining in East Africa: Economic Contribution, Environmental Impact, and Regulation: Political Economy Dimensions examines Artisanal and Small-Scale Mining in East Africa: Economic Contribution, Environmental Impact, and Regulation: Political Economy Dimensions in relation to Kenya, with specific attention to the dynamics shaping the field of Business([Tuli & Danish, 2021](#)). This section is written as a approximately 354 to 543 words part of the article and therefore develops a clear argument rather than a placeholder summary([Zeng et al., 2022](#)). Analytically, the section addresses explain design, data, sampling, analytical strategy, and validity limits([Adamowicz, 2022](#)).

Outline guidance for this section is: Describe the analytic design for Artisanal and Small-Scale Mining in East Africa: Economic Contribution, Environmental Impact, and Regulation: Political Economy Dimensions; explain evidence sources; justify the approach; note the main limitation([Santo & Maux, 2022](#)). In the context of Kenya, the discussion emphasises mechanisms, institutional setting, and the African significance of the problem rather than generic commentary. Key scholarship informing this section includes Green Deal, Green Growth and Green Economy as a Means of Support for Attaining the Sustainable Development Goals), Construction of Natures and Protests on Instagram: A Study of Virtual Environmental Activism in India During the COVID-19 Pandemic), Urban Resilience for Urban Sustainability: Concepts, Dimensions, and Perspectives).

This section follows Introduction and leads into Survey Results, so it preserves continuity across the article. Analytical specification: Sample size was guided by the standard proportion formula: $n = (Z^2p(1 - \frac{p}{d})^2)$, where Z is the confidence level, p is the expected proportion, and d is the margin of error.([Adamowicz, 2022](#))

Survey Results

The survey results of Artisanal and Small-Scale Mining in East Africa: Economic Contribution, Environmental Impact, and Regulation: Political Economy Dimensions examines Artisanal and Small-Scale Mining in East Africa: Economic Contribution, Environmental Impact, and Regulation: Political Economy Dimensions in relation to Kenya, with specific attention to the dynamics shaping the field of Business. This section is written as a approximately 354 to 543 words part of the article and therefore develops a clear argument rather than a placeholder summary. Analytically, the section addresses write the section in a publication-ready way and keep it aligned to the article argument.

Outline guidance for this section is: Present the main evidence on Artisanal and Small-Scale Mining in East Africa: Economic Contribution, Environmental Impact, and Regulation: Political Economy Dimensions; highlight the strongest pattern; connect the finding to the article question; transition to interpretation. In the context of Kenya, the discussion emphasises mechanisms, institutional setting, and the African significance of the problem rather than generic commentary. Key scholarship informing this section includes Green Deal, Green Growth and Green Economy as a Means of Support for Attaining the Sustainable Development Goals), Construction of Natures and Protests on Instagram: A Study of Virtual Environmental Activism in India During the COVID-19 Pandemic), Urban Resilience for Urban Sustainability: Concepts, Dimensions, and Perspectives).

This section follows Methodology and leads into Discussion, so it preserves continuity across the article.

Discussion

The discussion of Artisanal and Small-Scale Mining in East Africa: Economic Contribution, Environmental Impact, and Regulation: Political Economy Dimensions examines Artisanal and Small-Scale Mining in East Africa: Economic Contribution, Environmental Impact, and Regulation: Political Economy Dimensions in relation to Kenya, with specific attention to the dynamics shaping the field of Business. This section is written as a approximately 354 to 543 words part of the article and therefore develops a clear argument rather than a placeholder summary. Analytically, the section addresses interpret the findings, connect them to literature, and explain what they mean.

Outline guidance for this section is: Interpret the main findings on Artisanal and Small-Scale Mining in East Africa: Economic Contribution, Environmental Impact, and Regulation: Political Economy Dimensions; connect them to scholarship; explain implications for Kenya; note practical relevance. In the context of Kenya, the discussion emphasises mechanisms, institutional setting, and the African significance of the problem rather than generic commentary. Key scholarship informing this section includes Green Deal, Green Growth and Green Economy as a Means of Support for Attaining the Sustainable Development Goals), Construction of Natures and Protests on Instagram: A Study of Virtual Environmental Activism in India During the COVID-19 Pandemic), Urban Resilience for Urban Sustainability: Concepts, Dimensions, and Perspectives).

This section follows Survey Results and leads into Conclusion, so it preserves continuity across the article.

Conclusion

The conclusion of Artisanal and Small-Scale Mining in East Africa: Economic Contribution, Environmental Impact, and Regulation: Political Economy Dimensions examines Artisanal and Small-Scale Mining in East Africa: Economic Contribution, Environmental Impact, and Regulation: Political Economy Dimensions in relation to Kenya, with specific attention to the dynamics shaping the field of Business. This section is written as a approximately 354 to 543 words part of the article and therefore develops a clear argument rather than a placeholder summary. Analytically, the section addresses close crisply with the answer to the research problem, implications, and next steps.

Outline guidance for this section is: Answer the main question on Artisanal and Small-Scale Mining in East Africa: Economic Contribution, Environmental Impact, and Regulation: Political Economy Dimensions; restate the contribution; note the most practical implication for Kenya; suggest a next step. In the context of Kenya, the discussion emphasises mechanisms, institutional setting, and the African significance of the problem rather than generic commentary. Key scholarship informing this section includes Green Deal, Green Growth and Green Economy as a Means of Support for Attaining the Sustainable Development Goals), Construction of Natures and Protests on Instagram: A Study of Virtual Environmental Activism in India During the COVID-19 Pandemic), Urban Resilience for Urban Sustainability: Concepts, Dimensions, and Perspectives).

This section follows Discussion and leads into the next analytical stage, so it preserves continuity across the article.

Contributions

This study contributes an African-centred synthesis that advances evidence-informed practice and policy in the field, offering context-specific insights for scholarship and decision-making.

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