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Trend Analysis on Inbound and Domestic Tourism Expenditure of the Philippines

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Abstract: This study presents a comprehensive trend analysis of inbound and domestic tourism expenditure in the Philippines, utilizing secondary data sourced from the Department of Tourism spanning the years 2000 to 2022. Employing statistical tools such as mean and standard deviation calculations, alongside linear regression analysis, the research unveils intricate patterns within the dataset. The analysis underscores the economic significance of local travel as domestic tourism expenditure consistently surpasses inbound spending. The upward trend in domestic spending, particularly evident from around 2010, signifies a growing inclination among Filipinos to explore their own nation. In contrast, inbound expenditure displays fluctuations but exhibits a substantial growth spurt from 2010 to 2019, indicating a burgeoning international allure. The regression analysis substantiates the consistent upward trajectory in tourism spending over the years, underlining the need for targeted strategies to foster sustainable growth in both domestic and international tourism. This synthesis of graphical trends and statistical insights offers a comprehensive understanding of the evolving tourism landscape, empowering informed decision-making and strategic planning for the Philippines' tourism sector.

Keywords: Philippine Tourism, Inbound Tourism, Domestic Tourism, Tourism Expenditures.

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