Bitcoin-to-gold ratio: a telling metric for 2025

Published 27 January 2025

Dovile Silenskyte
Director, Digital Assets Research

Key Takeaways

- The bitcoin-to-gold ratio has emerged as a critical indicator, reflecting the shifting dynamics between traditional safe havens and disruptive digital assets in an evolving global financial landscape.
- While bitcoin's growth potential and decentralisation make it an increasingly popular portfolio diversifier, gold remains a stable hedge, underscoring the complementary roles of these two assets.
- Technological innovation, macroeconomic challenges, and geopolitical tensions continue to drive the bitcoin-to-gold ratio, offering valuable insights into market sentiment and the future of wealth preservation strategies.

The bitcoin-to-gold ratio, a deceptively simple yet increasingly critical metric, pits the digital asset of the future against the centuries-old stalwart of wealth preservation. As the interplay between these two stores of value intensifies, this ratio emerges as a powerful barometer for the shifting tides of investment strategies and global economic sentiment.

In 2025, the importance of this ratio is no longer academic. It is a front-row seat to the evolving battle between traditional and digital assets for dominance in a rapidly transforming financial ecosystem.

Bitcoin as a new standard

Bitcoin, often referred to as 'digital gold', has come into its own as a store of value, especially among tech-savvy, risk-on investors. Unlike gold, which relies on physical logistics and centralised custodianship, bitcoin operates on a decentralised, borderless framework – an undeniably attractive feature in an era of geopolitical tensions and currency devaluations.

The narrative is clear: bitcoin is not just mimicking gold; it is outpacing it on multiple fronts. While gold continues to serve as a haven for conservative investors, bitcoin's appeal lies in its dual role as both a hedge and a growth asset. Its uncorrelated returns make it an effective portfolio diversifier, enabling investors to weather economic storms while seizing upside potential.

The macro backdrop

The global macroeconomic environment is setting the stage for a paradigm shift:

- Geopolitical tensions and de-dollarisation trends are driving demand for decentralised assets.

- Inflationary pressures and currency instability are highlighting the weakness of fiat currencies.
- Technological advancements such as the Lightning Network are making bitcoin faster, more efficient, and increasingly user-friendly.

Bitcoin's digital-first nature and resilience to geopolitical and logistical barriers position it as the standout contender for wealth preservation in the modern era.

Historical trends

As shown in Figure 1, the bitcoin-to-gold ratio has experienced a volatile yet transformative journey over the past few years.

Figure 1: Bitcoin-to-gold ratio



Source: WisdomTree. 16 January 2025. **You cannot invest directly in an index. Historical performance is not an indication of future performance and any investment may go down in value.**

The 2020 – 2024 period has been nothing short of transformative, reshaping the narrative around bitcoin and gold as either complementary or competing assets.

- **2020**: the COVID-19 pandemic triggered unprecedented market turbulence, briefly pushing the bitcoin-to-gold ratio lower as bitcoin's risk-on nature led to a sharper sell-off. However, bitcoin's stimulus-driven liquidity fuelled a remarkable recovery, with the ratio hitting new highs by year-end as investors increasingly embraced digital assets.

- **2021**: bitcoin's institutional acceptance took centre stage, with companies such as Tesla adding it to their balance sheets and investment firms launching bitcoin-related products. Gold struggled to gain traction, while bitcoin emerged as the preferred hedge against inflation, driving the bitcoin-to-gold ratio higher.
- **2022**: central banks' aggressive rate hikes to combat inflation weighted heavily on risk assets such as bitcoin, leading to a decline in the bitcoin-to-gold ratio. Gold held its ground as a traditional safe haven, underscoring the contrasting nature of the two assets during periods of monetary tightening.
- **2023**: bitcoin regained momentum as regulatory clarity improved and anticipation for the 2024 halving cycle grew. In contrast, gold faced challenges from a stronger dollar and rising yields, allowing the bitcoin-to-gold ratio to rebound as bitcoin reaffirmed its resilience.
- **2024**: bitcoin's halving event reignited bullish sentiment, historically associated with price rallies, while technological innovations and increased adoption strengthened its utility. The bitcoin-to-gold ratio climbed steadily, reflecting bitcoin's growing role as a unique and disruptive asset class.

As we move into 2025, the bitcoin-to-gold ratio remains a critical indicator of shifting investor sentiment, highlighting the evolving balance between traditional safe havens and digital assets.

Drivers of the bitcoin-to-gold ratio

Several factors influence the bitcoin-to-gold ratio:

- **Macroeconomic factors**: inflation, currency debasement, and geopolitical risks drive demand for both – but bitcoin's growth potential has historically edged out gold during speculative cycles.
- **Geopolitical risks**: bitcoin's portability and censorship resistance make it potential hedging tool in fragmented global trade systems.
- **Regulation**: favourable digital asset policies can amplify bitcoin's appeal, while restrictive measures may bolster gold.
- **Technological innovation**: advances in blockchain infrastructure enhance bitcoin's utility and adoption.
- **Portfolio diversification**: bitcoin's asymmetric return profile complements gold's stability, offering a modern twist to portfolio strategies.

As macroeconomic shifts, geopolitical tensions, and technological advancements reshape investor priorities, bitcoin and gold serve distinct yet complementary roles. Together, they offer a diversified approach to wealth preservation, where gold provides stability and bitcoin delivers growth potential.

The bitcoin-to-gold ratio as a compass for 2025

The ratio is not just a number – it is a narrative. It encapsulates the evolution of value, the shift in generational preferences, and the recalibration of investment strategies. In 2025, the bitcoin-to-gold ratio can:

- **Guide portfolio strategy**: a rising ratio signals bitcoin's ascent, urging investors to reallocate toward digital assets.
- **Gauge market sentiment**: fluctuations reflect changing risk appetites and economic outlooks.
- **Anticipate trends**: historical patterns in the ratio could illuminate future shifts in regulation, technology, and macroeconomics.

The bitcoin-to-gold ratio is a tool for interpreting the complexities of modern markets. It tells a story of how values are evolving, how preferences are shifting, and how investment strategies are being recalibrated for a world that increasingly blends tradition with innovation.

Conclusion

Bitcoin may not yet rival gold's $18 trillion[1] market cap, but the gap is steadily narrowing as bitcoin advances along its adoption curve. The bitcoin-to-gold ratio stands as a powerful indicator of this evolution, reflecting bitcoin's journey toward becoming a mainstream store of value. While critics highlight bitcoin's volatility, its decentralisation, portability, and expanding adoption position it as an alternative to gold.

The bitcoin-to-gold ratio is more than a statistic; it symbolises a broader financial transformation. As bitcoin continues to challenge traditional concepts of value and wealth preservation, this ratio offers a lens into the future of money itself. The dynamic between these two assets is not just a contest of performance, it's a reflection of the shifting foundations of the global financial system. In 2025 and beyond, monitoring the bitcoin-to-gold ratio could provide crucial insights into the direction of this transition.

[1] Source: Bloomberg, WisdomTree. 30 December 2024.

Important Risks Related to this Article

Important Information

Marketing communications issued in the European Economic Area ("EEA"): This document has been issued and approved by WisdomTree Ireland Limited, which is authorised and regulated by the Central Bank of Ireland.

Marketing communications issued in jurisdictions outside of the EEA: This document has been issued and approved by WisdomTree UK Limited, which is authorised and regulated by the United Kingdom Financial Conduct Authority.

WisdomTree Ireland Limited and WisdomTree UK Limited are each referred to as "WisdomTree" (as applicable). Our Conflicts of Interest Policy and Inventory are available on request.

For professional clients only. The information contained in this document is for your general information only and is neither an offer for sale nor a solicitation of an offer to buy securities or shares. This document should not be used as the basis for any investment decision. Investments may go up or down in value and you may lose some or all of the amount invested. Past performance is not necessarily a guide to future performance. Any decision to invest should be based on the information contained in the appropriate prospectus and affer seeking independent investment, tax and legal advice.

The application of regulations and tax laws can offen lead to a number of different interpretations. Any views or opinions expressed in this communication represent the views of WisdomTree and should not be construed as regulatory, tax or legal advice. WisdomTree makes no warranty or representation as to the accuracy of any of the views or opinions expressed in this communication. Any decision to invest should be based on the information contained in the appropriate prospectus and affer seeking independent investment, tax and legal advice.

This document is not, and under no circumstances is to be construed as, an advertisement or any other step in furtherance of a public offering of shares or securities in the United States or any province or territory thereof. Neither this document nor any copy hereof should be taken, transmitted or distributed (directly or indirectly) into the United States.

Although WisdomTree endeavours to ensure the accuracy of the content in this document, WisdomTree does not warrant or guarantee its accuracy or correctness. Where WisdomTree has expressed its own opinions related to product or market activity, these views may change. Neither WisdomTree, nor any affiliate, nor any of their respective officers, directors, partners, or employees accepts any liability whatsoever for any direct or consequential loss arising from any use of this document or its contents.