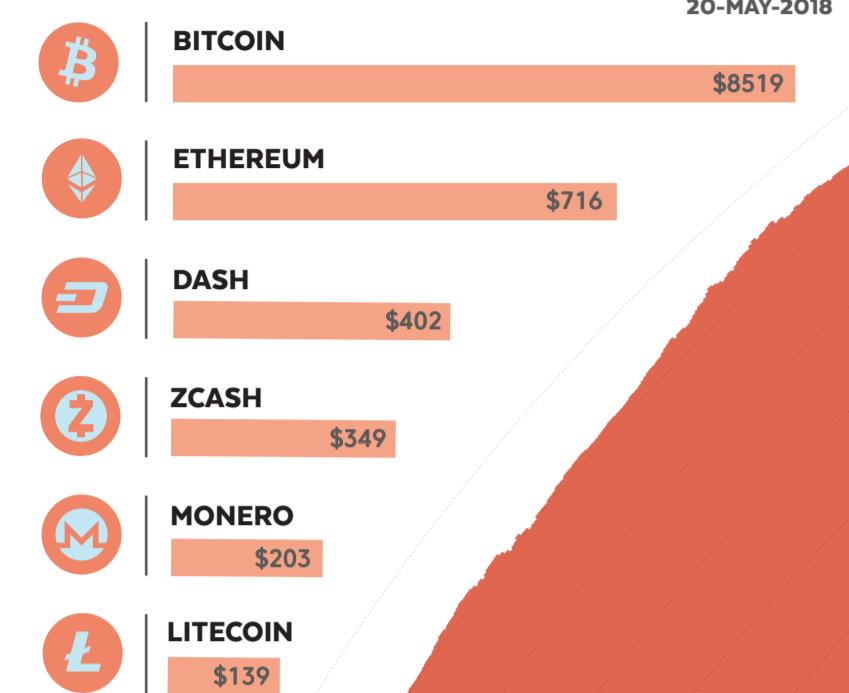


## BITCOIN'S PRICE HISTORY

Bitcoin to USD price history with value milestones and overlayed events. Display spans from 10 Jul, 2010 to 1 May, 2018 with prices graphically adjusted in log-10 (graph is exponential). Event numbers overlaid to give political and media hype context to price fluctuations over the years.

### MAJOR CRYPTOCURRENCIES VALUES



## BITCOIN OWNERSHIP & ACTIVITY BY COUNTRY

The map tracks bitcoin trades from 2017 to 2018 by country and adjusts it to the country's population. Darker regions reflect higher volumes of bitcoin trade or ownership, or be simply interpreted as countries where bitcoins more popular.

100 < BTC ≤ 1000  
10 < BTC ≤ 100  
1 < BTC ≤ 10  
0.1 < BTC ≤ 1  
0.01 < BTC ≤ 1  
0 < BTC ≤ 0.01

Volume of bitcoin traded adjusted to a thousand people living in the country

Huge thanks to Coinhills who provided data on bitcoin volume per currency used below.

## COUNTRIES WHERE BITCOIN IS ILLEGAL

AS OF 23-MAY-2018	
INDONESIA	7-DEC-17
BOLIVIA	20-JUN-14
INDIA	1-FEB-18
ALGERIA	26-OCT-17
THAILAND	13-FEB-18
CANADA	11-APR-18
VIETNAM	28-DEC-17
MACEDONIA	9-OCT-14
NEPAL	13-AUG-17
BANGLADESH	15-SEP-14
ECUADOR	1-SEP-14

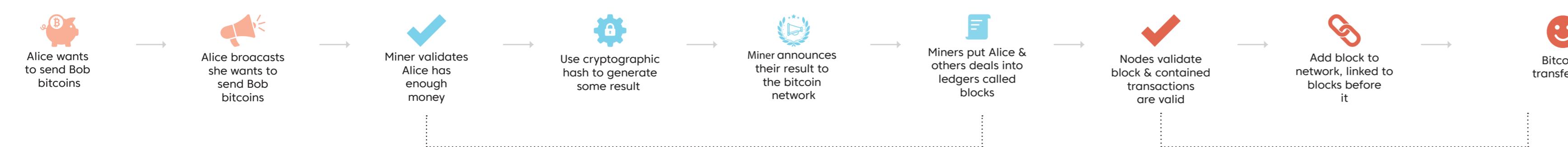
## EVENTS SHAPING BITCOIN

Global events that have affected bitcoin's price, public perception, and legality since its inception.

1. **BITCOIN LAUNCHED** (03-JAN-09) Satoshi Nakamoto launches the Bitcoin network & creates the first block
2. **PIZZA PURCHASED WITH BITCOINS** (18-MAY-10) Laszlo Hanyecz spent 10,000 bitcoins in the first "real" financial transaction & documented purchase 2 pies of pizza
3. **PIZZA STORY BREAKS THE NEWS** (11-JUL-10) A tech news site, Slashdot, covers the pizza transaction generating widespread public interest in the currency
4. **SILK ROAD OPENS** (01-FEB-11) Silk Road, an online market place known as the eBay of drugs goes online & accepts bitcoins as payment
5. **TIME NEEDS BITCOIN** (16-APR-11) Mainstream media publishes article about bitcoins viability as digital cash & government-free nature amidst WikiLeaks hype
6. **MT. GOX HACKED** (19-JUN-11) Hack results in loss of 850,000 or 7% of all bitcoins and shuts down exchange handling over 70% of bitcoin transactions
7. **PANIC BUYING IN CYPRUS** (25-MAR-13) Policy to collect money from accounts over €100,000 in tax-haven Cyprus to meet EU bailout terms after economic crisis
8. **BLOOMBERG BITCOIN PRICE TICKER** (09-OCT-13) Bloomberg Tracker provides pricing to over 320,000 subscribers and this move is perceived as Wall Streets "stamp of approval"
9. **SILK ROAD BITDOWN BY FBI** (03-OCT-13) Largest bitcoin enabled black-market website is shut down by the FBI, insuring widespread negative media coverage on bitcoins
10. **CHINA DECLARES BTC NOT CURRENCY** (05-DEC-13) China declares bitcoin is not currency & prohibits financial institutions to trade, insure, & offer services related to Bitcoin
11. **IRS ANNOUNCES BITCOIN TAXABLE** (26-MAR-14) IRS declares Bitcoin is not currency & subject to capital gains tax from the time it's acquired to the time it's spent
12. **PAYOUT & ACCEPTS BITCOIN** (23-SEP-14) PayPal offers bitcoin giving the currency access to its 143 million users, 193 markets, & \$6.6B in annual transactions
13. **EU CLASSIFIES BITCOIN AS CURRENCY** (22-OCT-15) EU Court of Justice classifies bitcoins as currency & rules its exchange is not subject to value-added-tax in the European Union
14. **IRS DEMANDS BITCOIN CUSTOMER DATA** (16-NOV-16) IRS requests Coinbase for records of all customers who bought virtual currency from the company from 2013 to 2015
15. **AUSTRALIA PLANS BITCOIN REGULATIONS** (17-AUG-17) Australia announces plan to strengthen its anti-money laundering laws & regulate digital currencies such as Bitcoin
16. **RUSSIA DENOUNCES BITCOIN** (11-OCT-17) Russian banks support blocking websites dealing in virtual currencies after President Putin denounces bitcoin as risky
17. **SOUTH KOREA REGULATES BTC** (01-NOV-17) South Korea's government imposes measures to regulate speculation in cryptocurrency trading within the country
18. **FACEBOOK BANS BITCOIN ADS** (31-JAN-18) Facebook bans people entirely from advertising bitcoin & other cryptocurrencies amid fears they are used for fraud
19. **BANKS BAN BUYING CRYPTOCURRENCY** (2-FEB-18) J.P. Morgan Chase, Bank of America, Citigroup, Capital One, and Lloyds Banking Group restrict customers from buying cryptocurrency using their credit cards citing risk and volatility concerns

## HOW BITCOINS ARE GENERATED AND SENT

Overview the sequence of steps that create bitcoins & the components that form the blockchain technology bitcoin runs on.



MINERS: powerful machines in the network assigned bitcoins in the ledgers they create

FULL NODES: machines that store exchanges from bitcoins start & add new ones



# BITCOIN

Bitcoin is the most popular and valued cryptocurrency in the world that's sparked geopolitical debates on its legality while redefining commerce as the world's first and largest, decentralized currency with complete anonymity. Let's take a closer look at this digital fiat currency.