

DIGITAL & TRENDS

Blockchain

Table of Contents

01 Overview

Global blockchain solutions spending 2017-2024	
Daily transaction history of crypto with highest market cap up to November 18, 2022	
Level of blockchain startup venture-capital funding worldwide 2016-2021	
Market cap ranking of 74 stablecoin on June 20, 2022	
Most funded Chinese fintech and blockchain startups 2020	

02 Markets influenced

Top use cases for blockchain technology in terms of market share worldwide 2021	
Use cases for blockchain technology in financial services worldwide 2021	
Europe blockchain market value share 2021, by industry	
Daily sales volume of NFT collection Bored Ape Yacht Club to February 22, 2023	

03 Cryptocurrency

Top 100 crypto exchanges in the world based on 24h trade volume on November 14, 2022	
The 50 biggest NFT sales worldwide as of March 16, 2021	
Unique cryptocurrency wallets created on Blockchain.com as of November 17, 2022	
Quarterly market share of selected cryptocurrencies, based on market cap 2013-2022	
Quantity of cryptocurrencies as of February 2, 2023	
Ethereum (ETH) daily transaction volume up until November 28, 2022	
Dogecoin DOGE/USD price history up until Jun 18, 2023	

04 Bitcoin

<u>03</u>	Bitcoin (BTC) blockchain size as of June 8, 2023	<u>22</u>
<u>04</u>	Daily Bitcoin (BTC) market cap history up until June 14, 2023	<u>23</u>
<u>05</u>	Bitcoin (BTC) circulating supply history up until June 15, 2023	<u>24</u>
<u>06</u>	Bitcoin BTC/USD price history up until Jun 18, 2023	<u>25</u>
<u>07</u>	Bitcoin (BTC) daily transaction history worldwide as of June 14, 2023	<u>26</u>
	Bitcoin (BTC) block (mining) time from 2017 to April 4, 2022	<u>27</u>
	Energy consumption of a Bitcoin (BTC) and VISA transaction as of May 1, 2023	<u>28</u>

09

10 05 Patents

<u>11</u>	Global share of blockchain patents in 2021, by country	<u>30</u>
<u>12</u>	Global blockchain patent applications filed by major company publicly 2020	<u>31</u>
	Companies with the most blockchain patents in the United States 2021	<u>32</u>
	Companies with the most blockchain patents in Europe 2021	<u>33</u>

14

15 06 Consumption

<u>16</u>	Use cases for blockchain technology in organizations worldwide 2021	<u>35</u>
<u>17</u>	Global VC, PE and M&A investments in blockchain and cryptocurrency 2018-2022	<u>36</u>
<u>18</u>	Active addresses of non-USD fiat-backed stablecoin on June 26, 2022	<u>37</u>
<u>19</u>	U.S. change in purchasing in-game virtual goods with blockchain tracking 2022	<u>38</u>

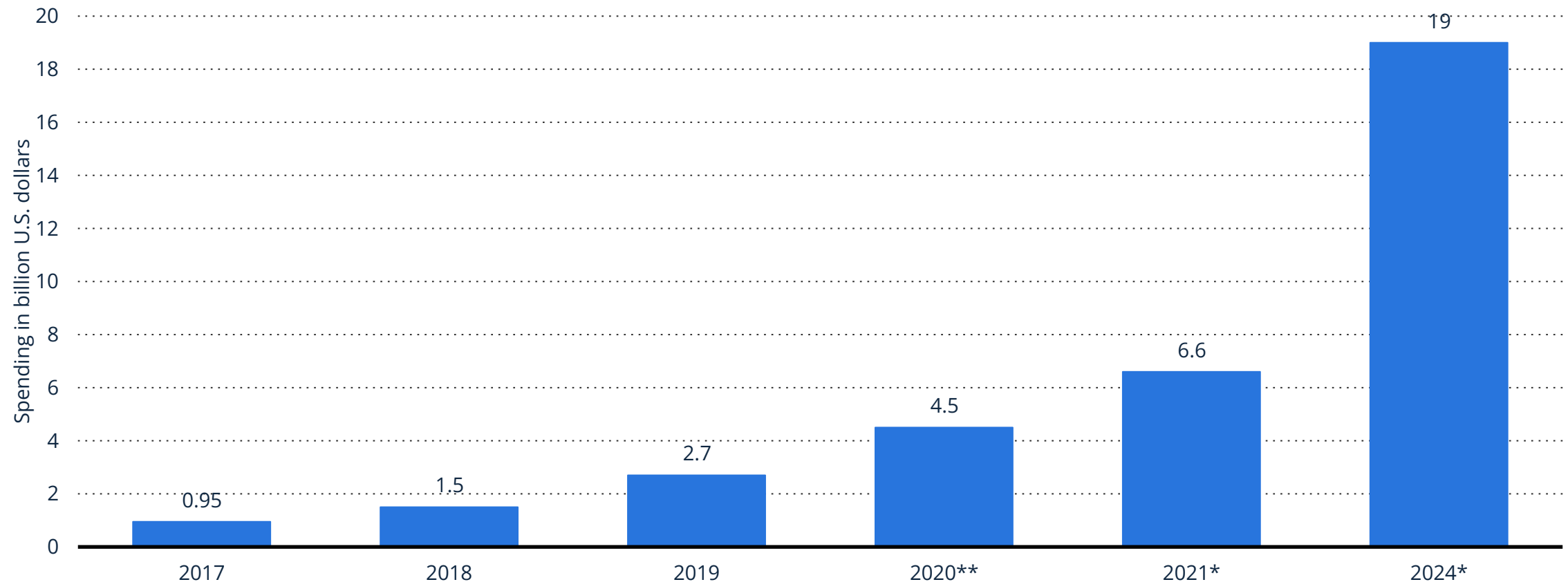
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CHAPTER 01

Overview

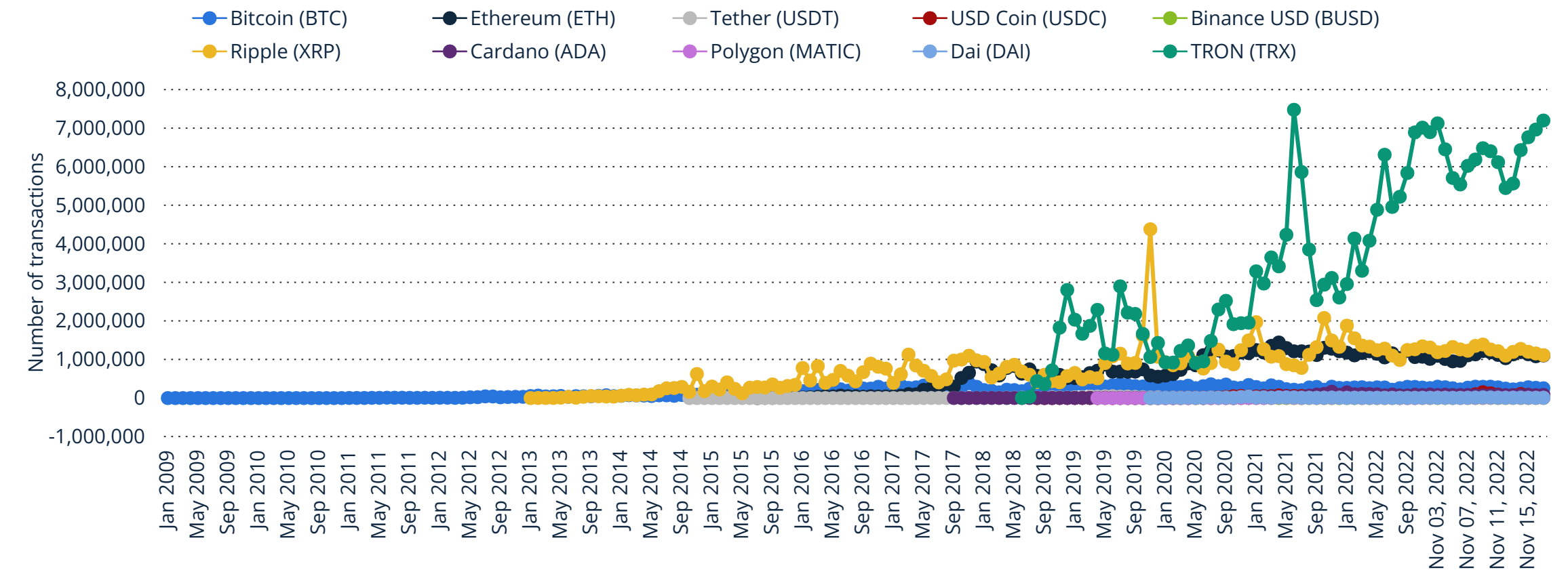
Worldwide spending on blockchain solutions from 2017 to 2024 (in billion U.S. dollars)

Global blockchain solutions spending 2017-2024



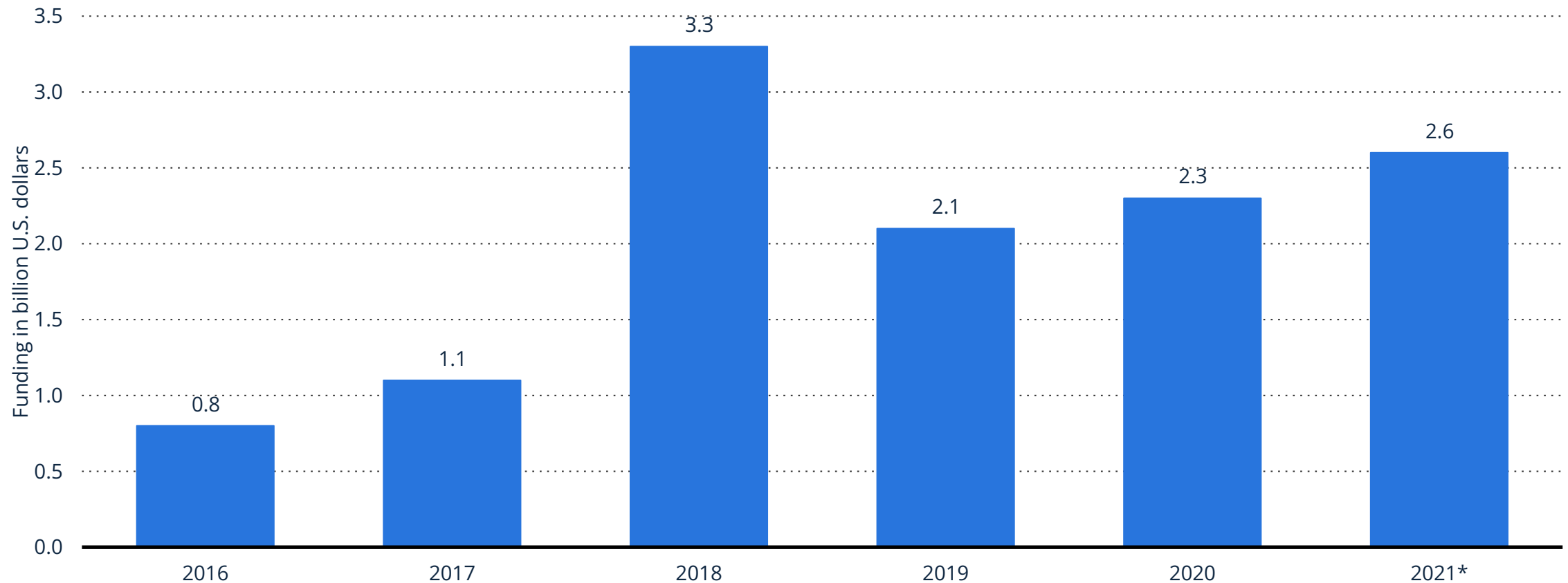
Number of daily transactions on the blockchain in Bitcoin, Ethereum and other cryptocurrencies from January 2009 to November 18, 2022

Daily transaction history of crypto with highest market cap up to November 18, 2022



Venture-capital funding in blockchain startup companies worldwide from 2016 to 2021 (in billion U.S. dollars)


Level of blockchain startup venture-capital funding worldwide 2016-2021



Market capitalization of 74 different stablecoins on June 20, 2022 (in billion U.S. dollars)

Market cap ranking of 74 stablecoin on June 20, 2022

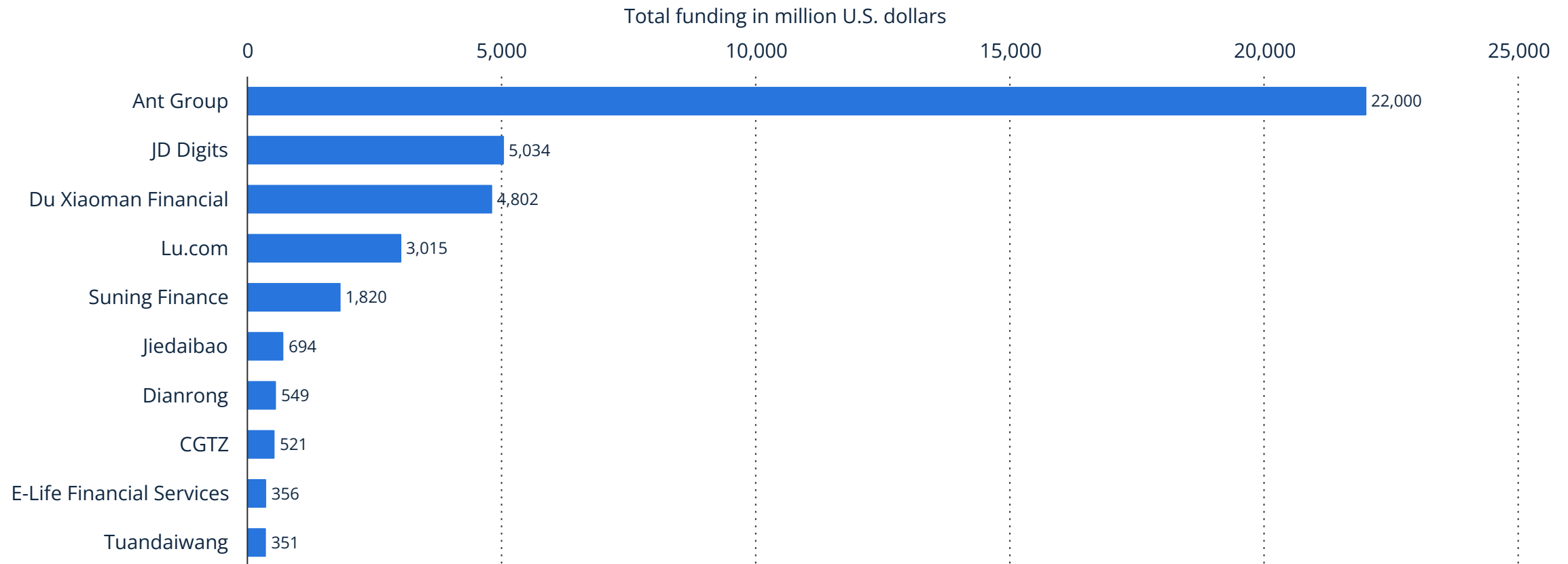
	Total market cap	Stablecoin type
Tether (USDT)	67.85b USD	Collateralized fiat - U.S. Dollar stablecoin
USD Coin (USDC)	55.94b USD	Collateralized fiat - U.S. Dollar stablecoin
Binance USD (BUSD)	17.19b USD	Collateralized fiat - U.S. Dollar stablecoin
Dai (DAI)	6.28b USD	Collateralized crypto stablecoin
Frax (FRAX)	1.43b USD	Part algorithmic, part collateralized fiat - U.S. Dollar stablecoin
True USD (TUSD)	1.21b USD	Collateralized fiat - U.S. Dollar stablecoin
Pax Dollar (USDP)	0.89b USD	Collateralized fiat - U.S. Dollar stablecoin
Neutrino Dollar (USDN)	0.78b USD	Algorithmic stablecoin
USDD/"Tron" (USDD)	0.69b USD	Algorithmic stablecoin
Tether Gold (XAUT)	0.45b USD	Collateralized commodity - Gold stablecoin
Fei USD (FEI)	0.4b USD	Algorithmic stablecoin
Euro Tether (EURT)	0.25b USD	Collateralized fiat - Euro stablecoin
Magic Internet Money (MIM)	0.19b USD	Collateralized crypto stablecoin
Gemini Dollar (GUSD)	0.19b USD	Collateralized fiat - U.S. Dollar stablecoin



Cropped Version
Double click to open excel
file with complete data

Total funding of the leading fintech and blockchain startups in China as of June 2020 (in million U.S. dollars)

Most funded Chinese fintech and blockchain startups 2020

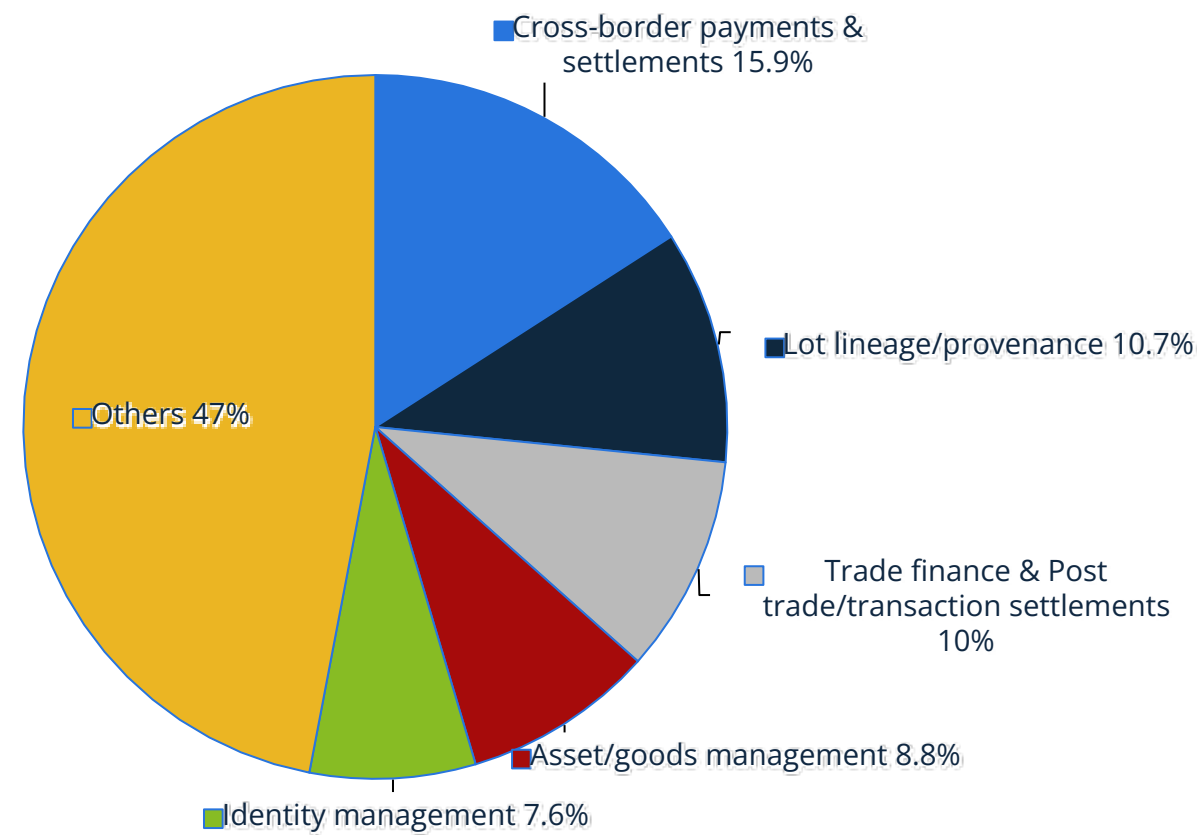


CHAPTER 02

Markets influenced

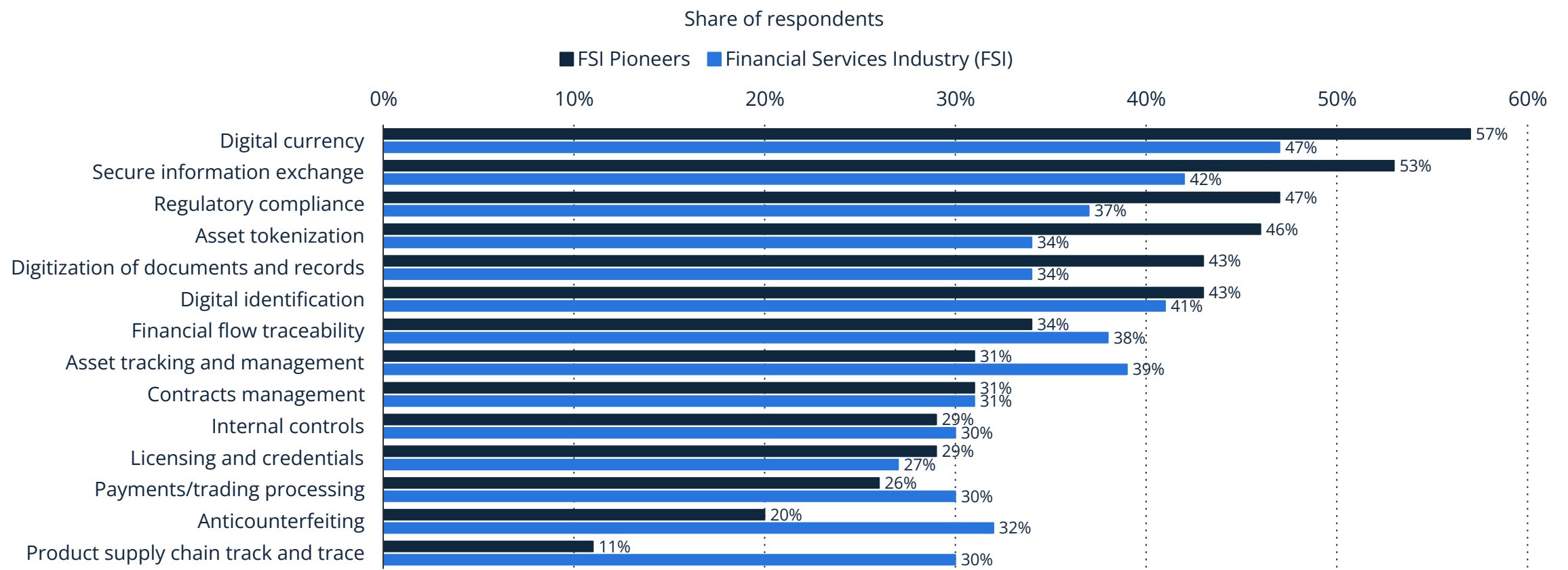
Blockchain technology market share forecast worldwide in 2021, by use case

Top use cases for blockchain technology in terms of market share worldwide 2021



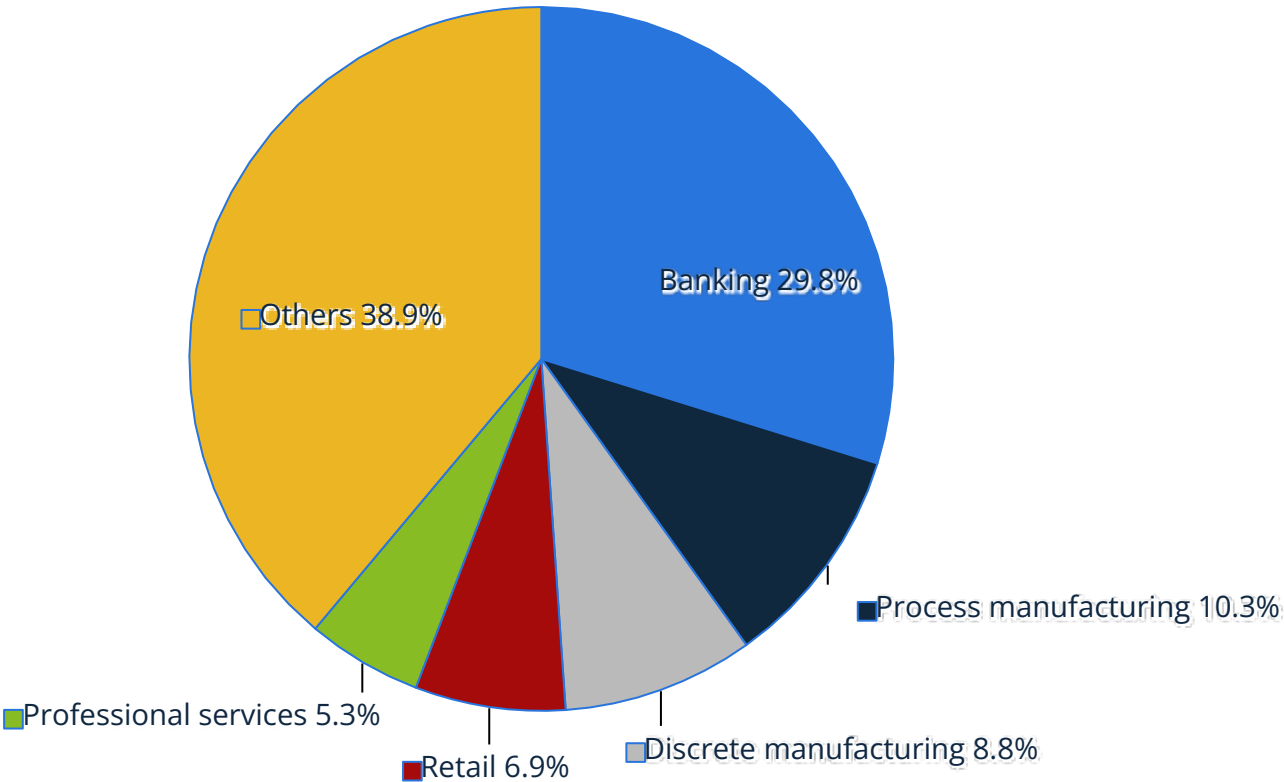
Blockchain applications within financial services industry worldwide as of 2021

Use cases for blockchain technology in financial services worldwide 2021



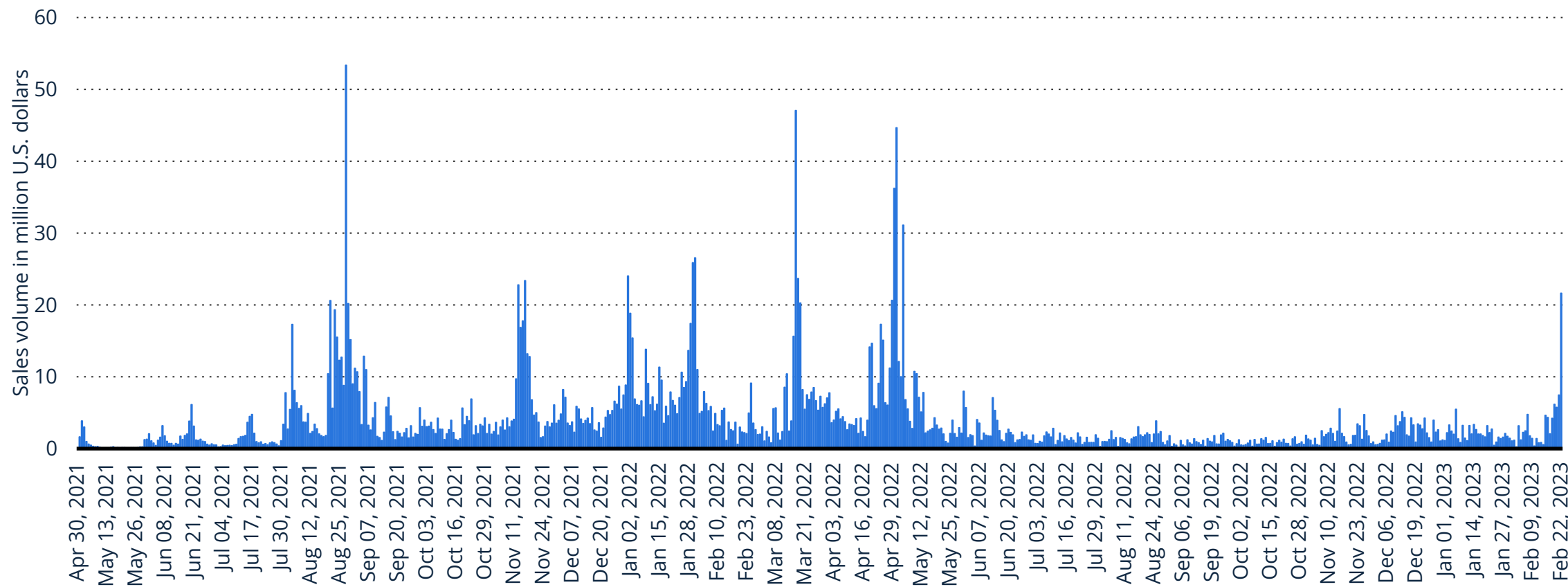
Distribution of blockchain market value in Europe in 2021, by industry

Europe blockchain market value share 2021, by industry



Sales volume of NFT collectible Bored Ape Yacht Club (BAYC) up until February 22, 2023 (in million U.S. dollars)

Daily sales volume of NFT collection Bored Ape Yacht Club to February 22, 2023

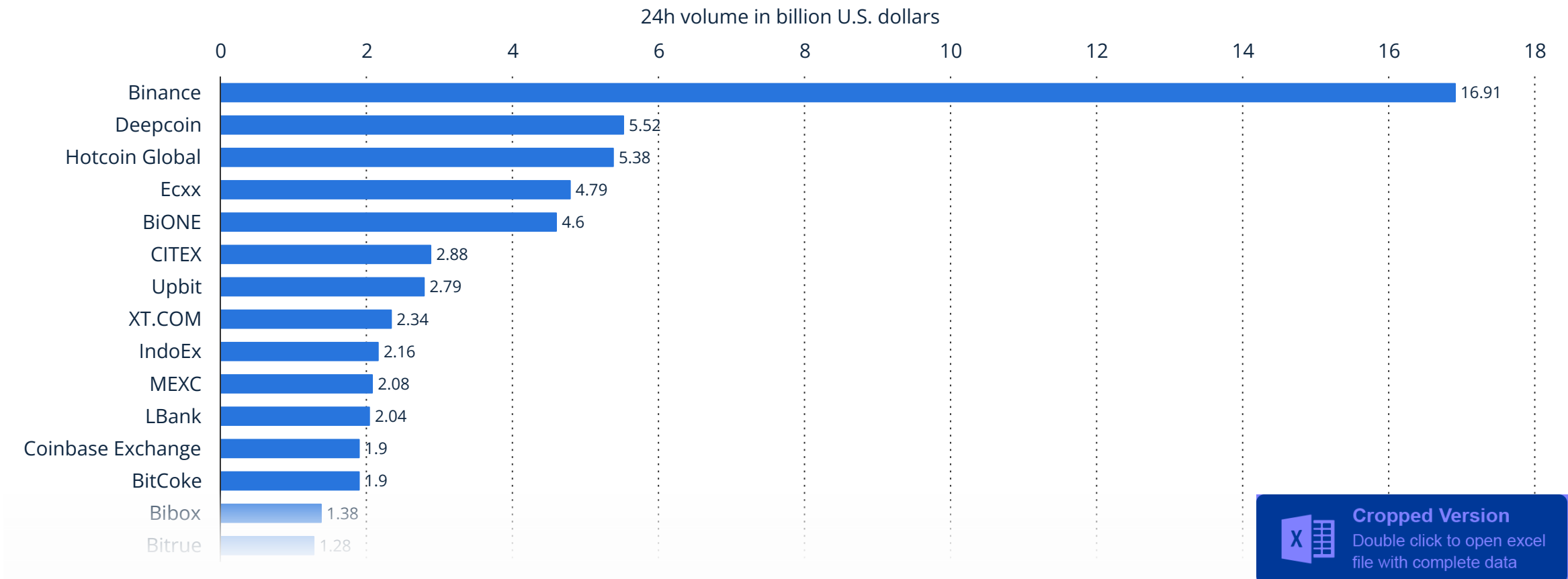


CHAPTER 03

Cryptocurrency

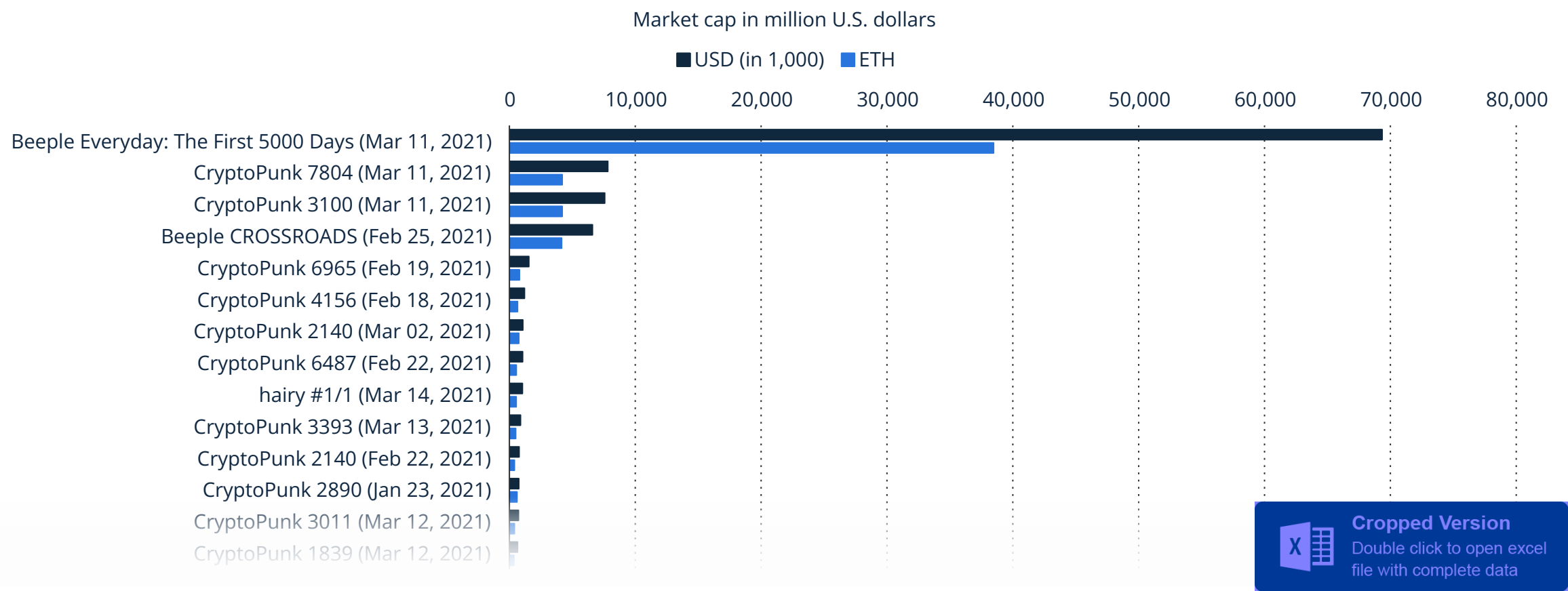
Largest cryptocurrency exchanges based on 24h trade volume in the world on November 14, 2022 (in billion U.S. dollars)

Top 100 crypto exchanges in the world based on 24h trade volume on November 14, 2022



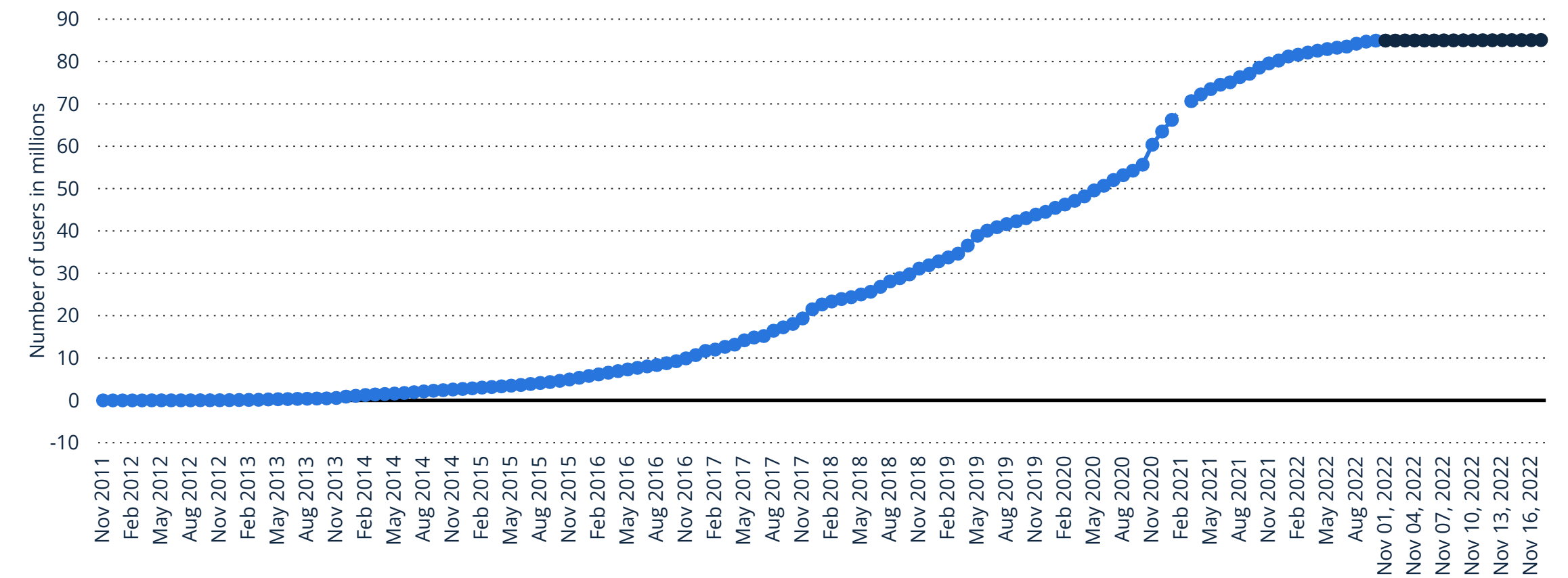
Most expensive non-fungible token (NFT) sales worldwide as of March 16, 2021

The 50 biggest NFT sales worldwide as of March 16, 2021



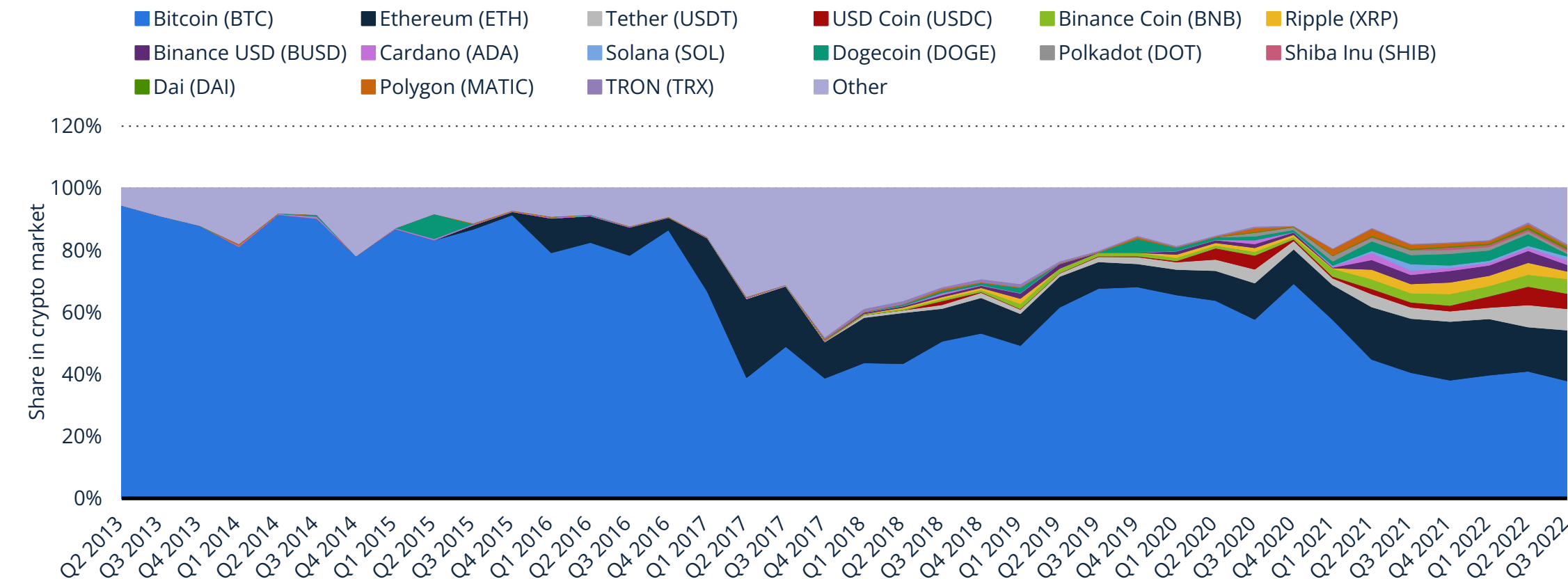
Number of Bitcoin block explorer Blockchain.com wallet users worldwide from November 2011 to November 17, 2022 (in millions)

Unique cryptocurrency wallets created on Blockchain.com as of November 17, 2022



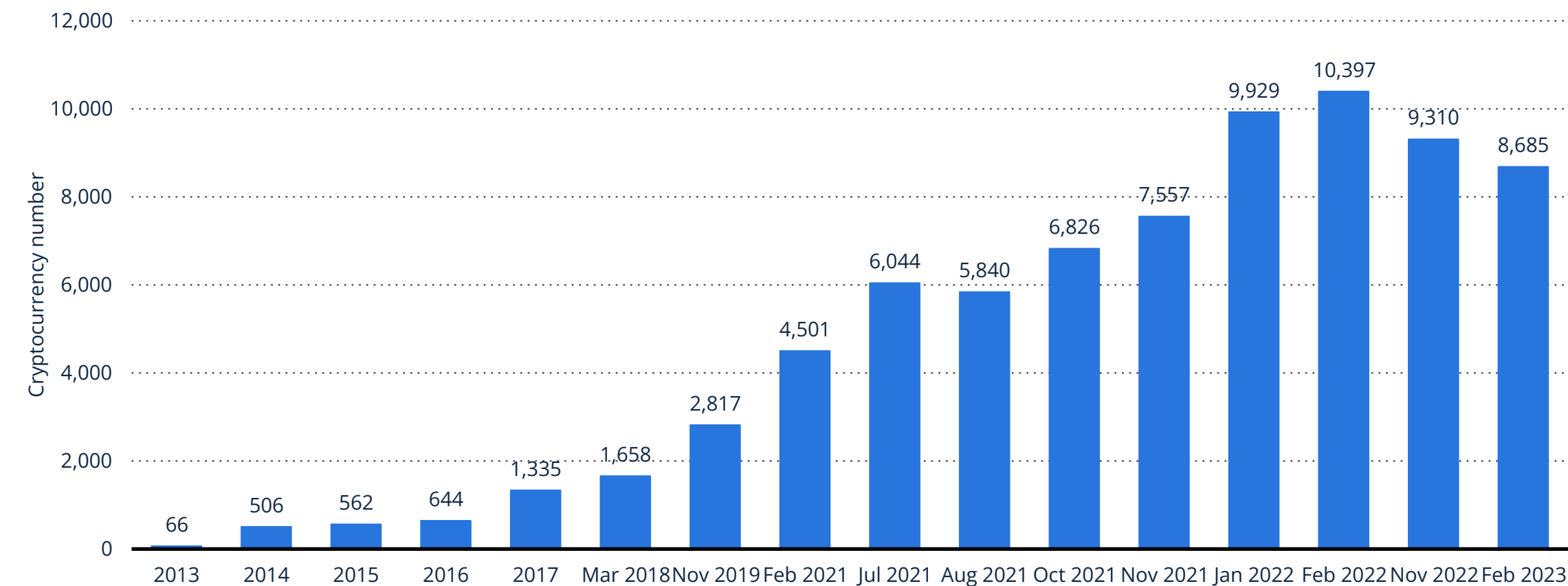
Dominance of Bitcoin and other crypto in the overall market from 2nd quarter of 2013 to 2nd quarter of 2022

Quarterly market share of selected cryptocurrencies, based on market cap 2013-2022



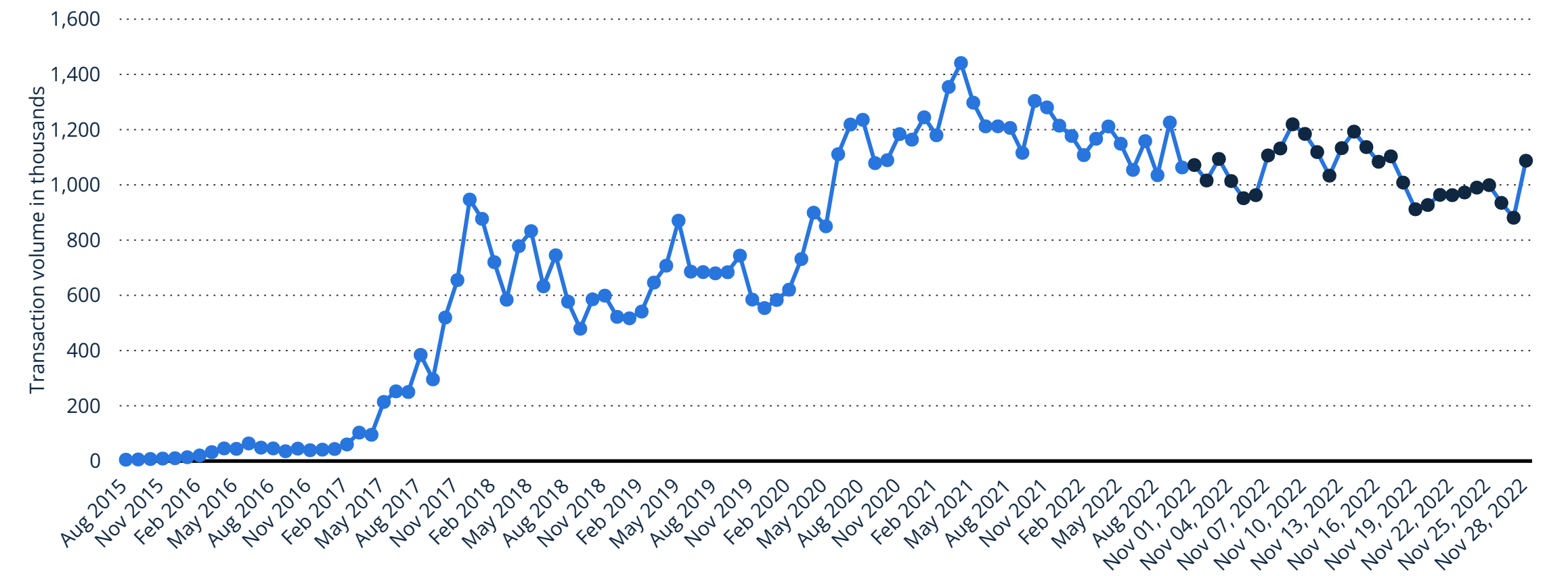
Number of cryptocurrencies worldwide from 2013 to February 2023

Quantity of cryptocurrencies as of February 2, 2023



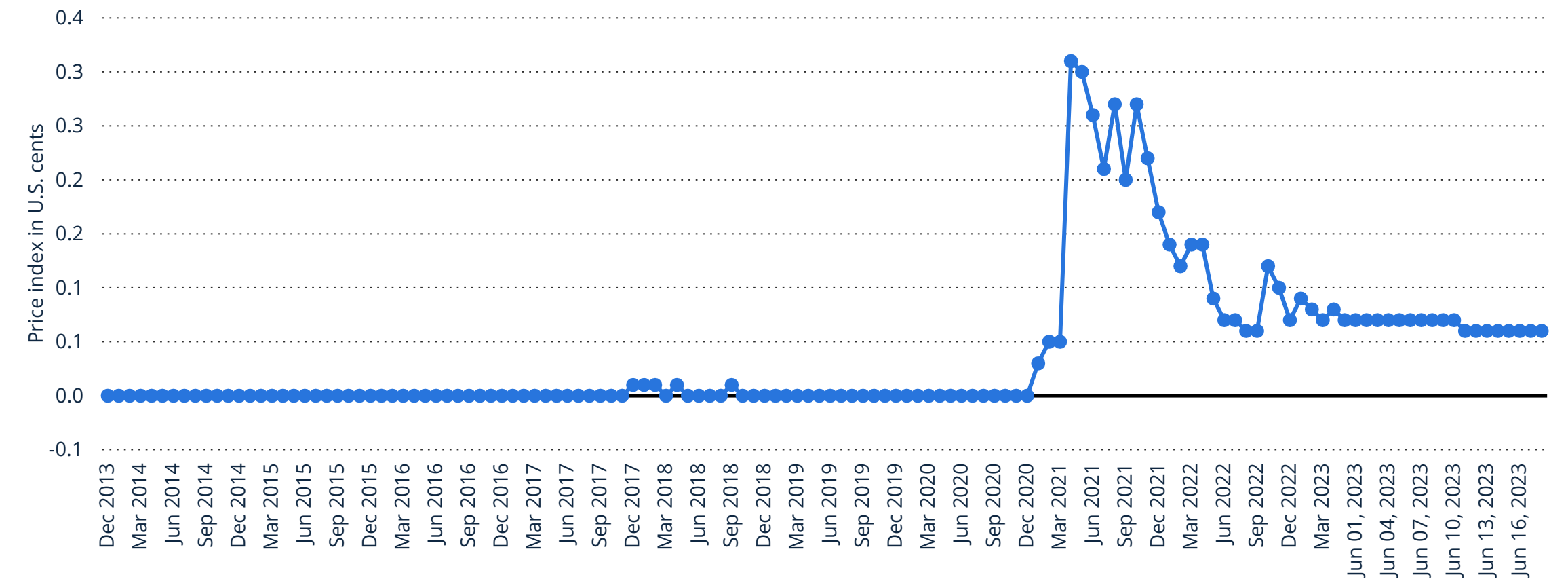
Number of Ethereum transactions per day on the blockchain from August 2015 to November 28, 2022 (in 1,000s)

Ethereum (ETH) daily transaction volume up until November 28, 2022



Dogecoin (DOGE) price per day from Dec 2013 - Jun 18, 2023 (in U.S. cents)

Dogecoin DOGE/USD price history up until Jun 18, 2023

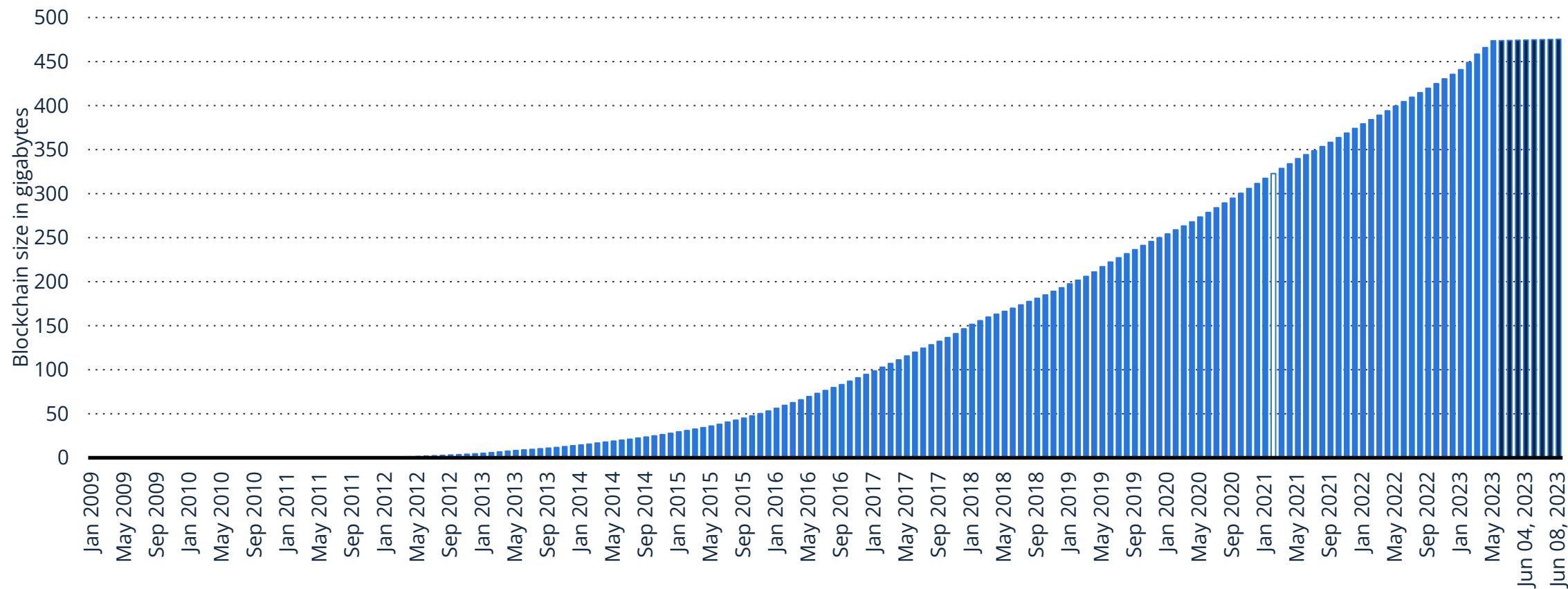


CHAPTER 04

Bitcoin

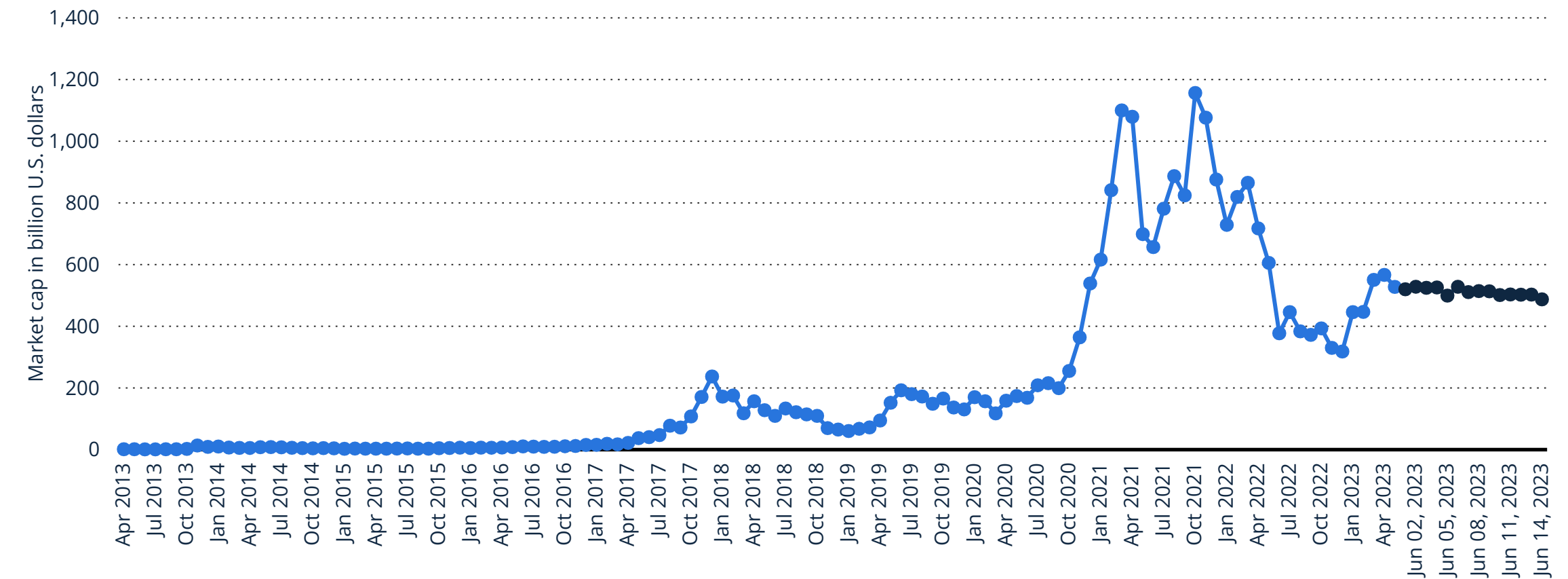
Size of the Bitcoin blockchain from January 2009 to June 8, 2023 (in gigabytes)

Bitcoin (BTC) blockchain size as of June 8, 2023



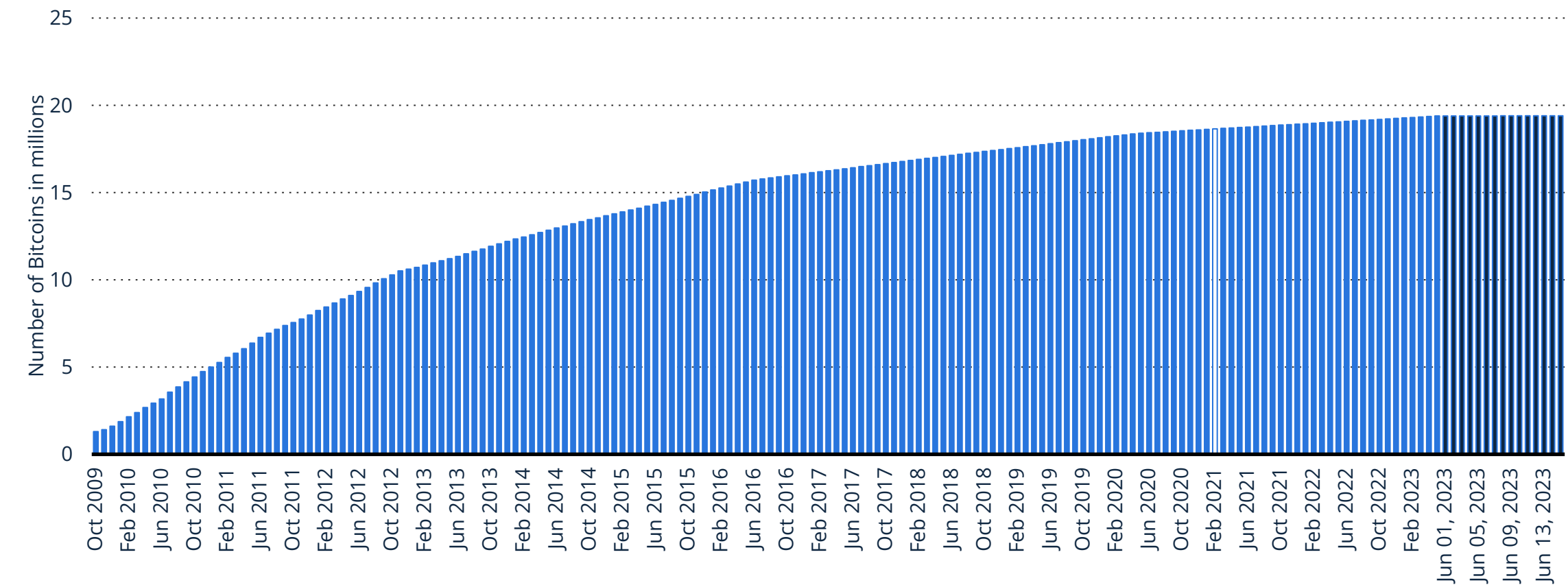
Market capitalization of Bitcoin (BTC) from April 2013 to June 14, 2023 (in billion U.S. dollars)

Daily Bitcoin (BTC) market cap history up until June 14, 2023



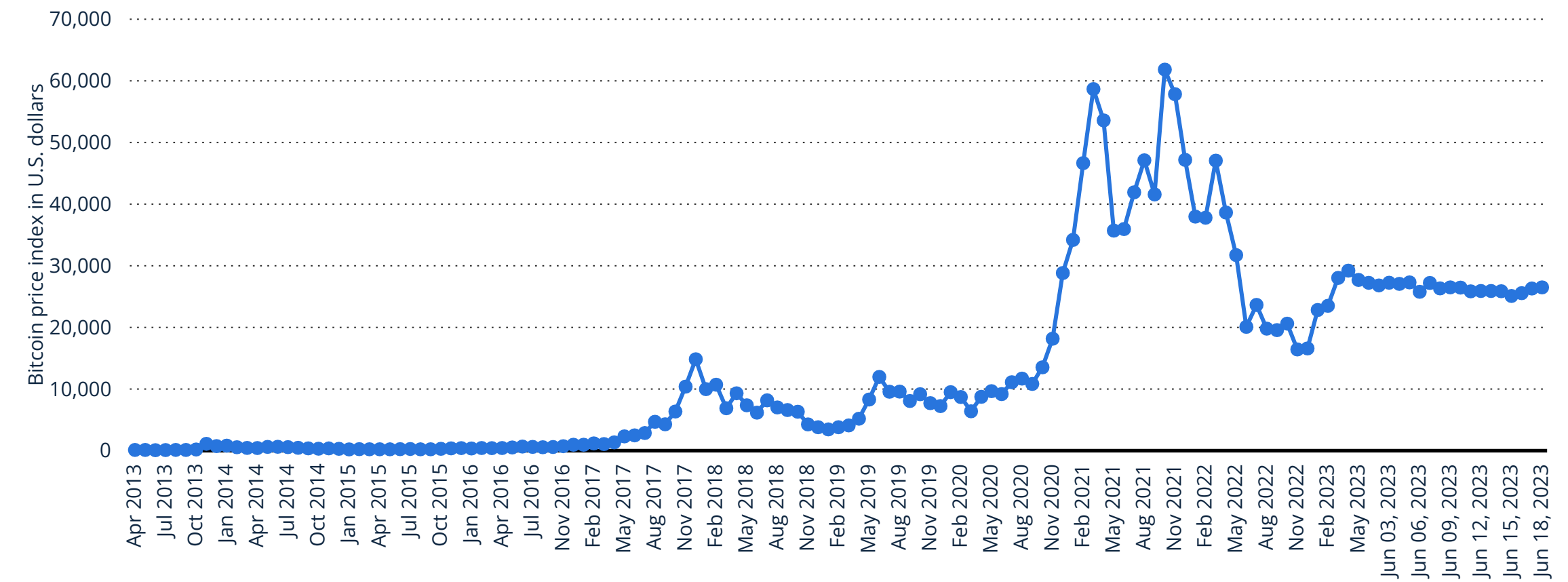
Number of Bitcoin tokens in circulation from October 2009 to June 15, 2023 (in millions)

Bitcoin (BTC) circulating supply history up until June 15, 2023



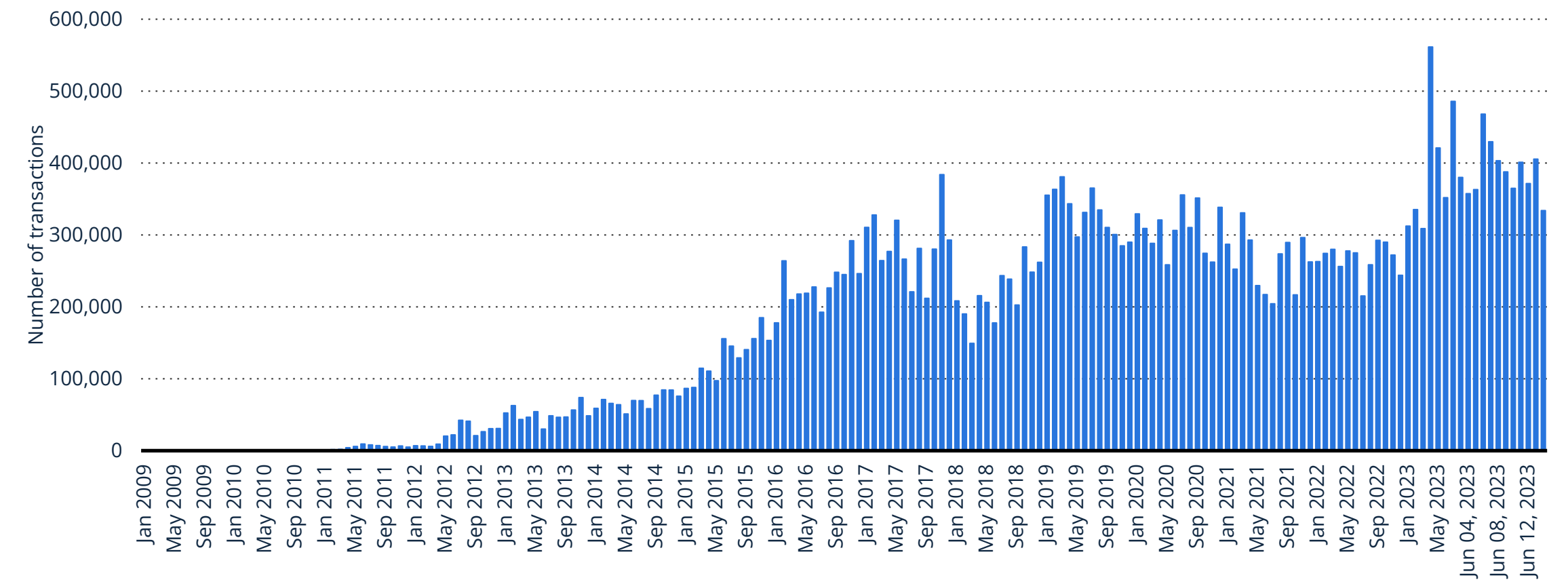
Bitcoin (BTC) price per day from Apr 2013 - Jun 18, 2023 (in U.S. dollars)

Bitcoin BTC/USD price history up until Jun 18, 2023



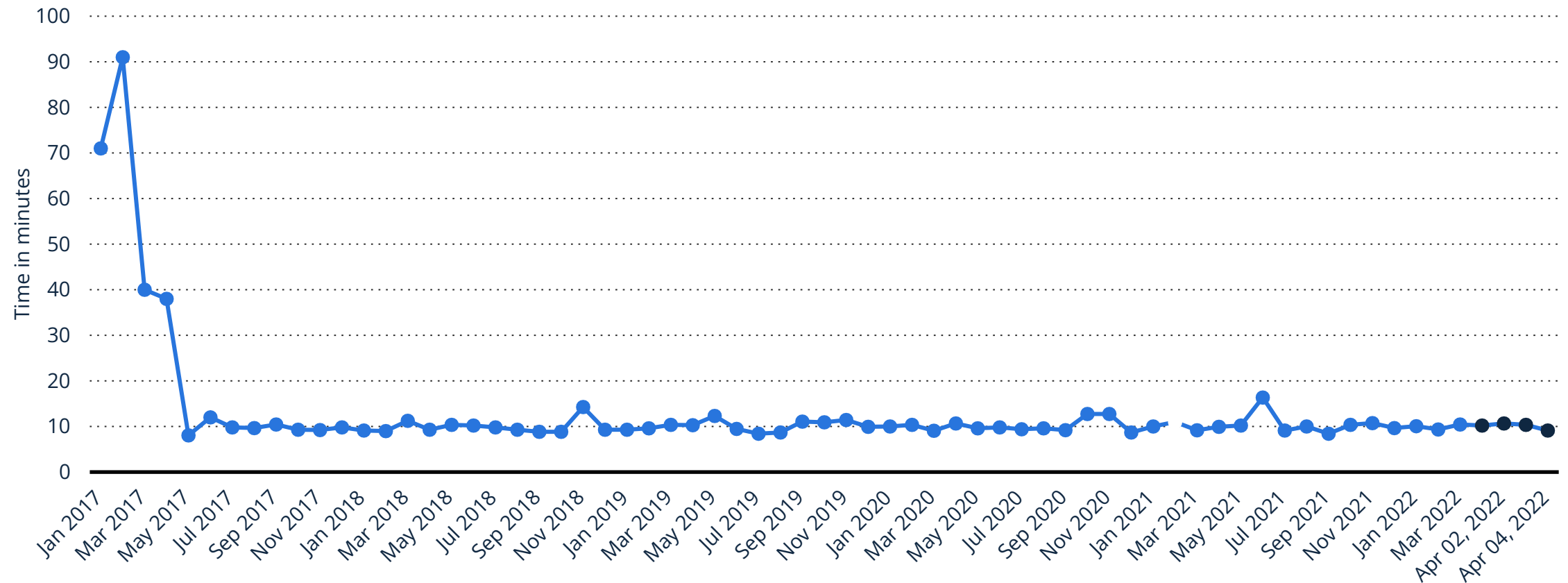
Number of daily transactions on the blockchain of Bitcoin from January 2009 to June 14, 2023

Bitcoin (BTC) daily transaction history worldwide as of June 14, 2023



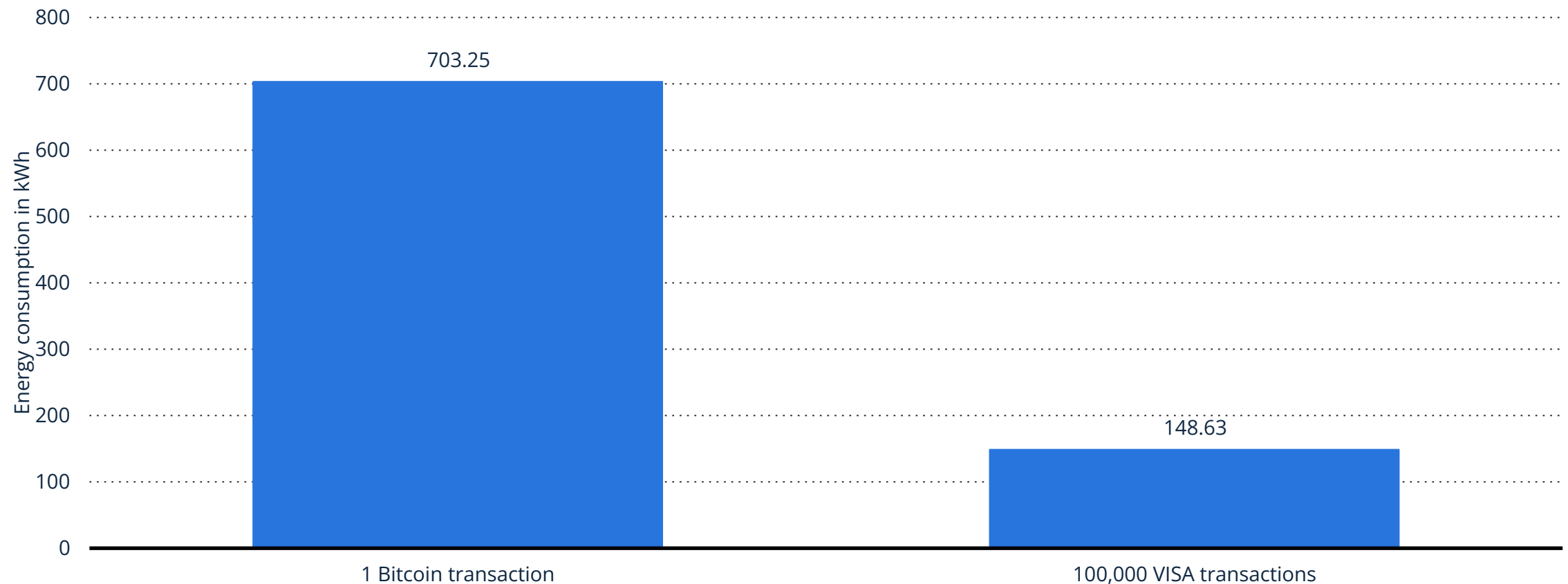
Average time it takes to mine a Bitcoin from January 2017 to April 4, 2022 (in minutes)

Bitcoin (BTC) block (mining) time from 2017 to April 4, 2022



Bitcoin average energy consumption per transaction compared to that of VISA as of May 1, 2023 (in kilowatt-hours)

Energy consumption of a Bitcoin (BTC) and VISA transaction as of May 1, 2023

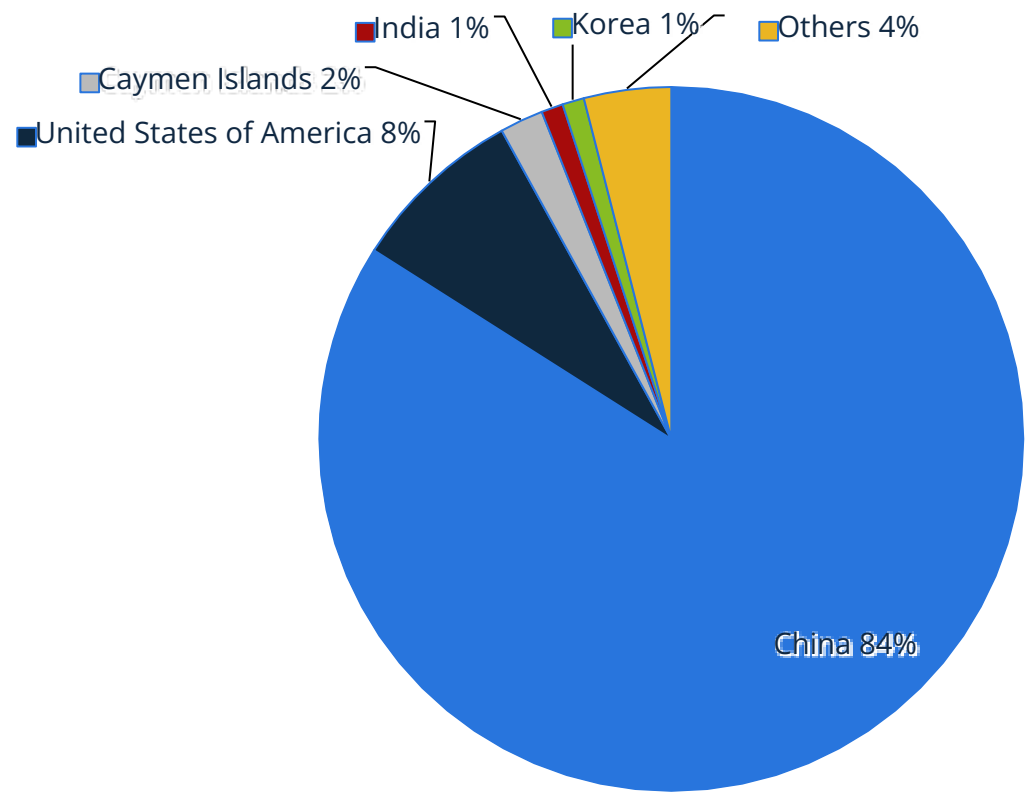


CHAPTER 05

Patents

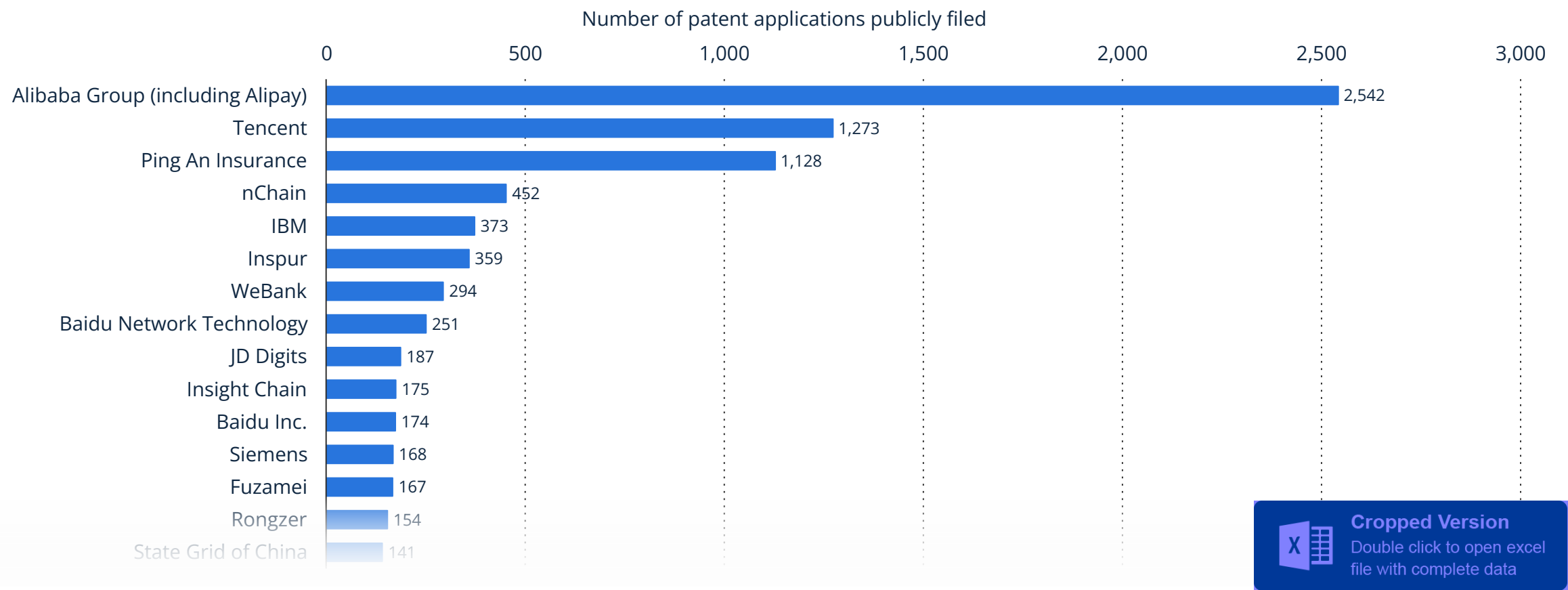
Distribution of global blockchain patents in 2021, by country

Global share of blockchain patents in 2021, by country



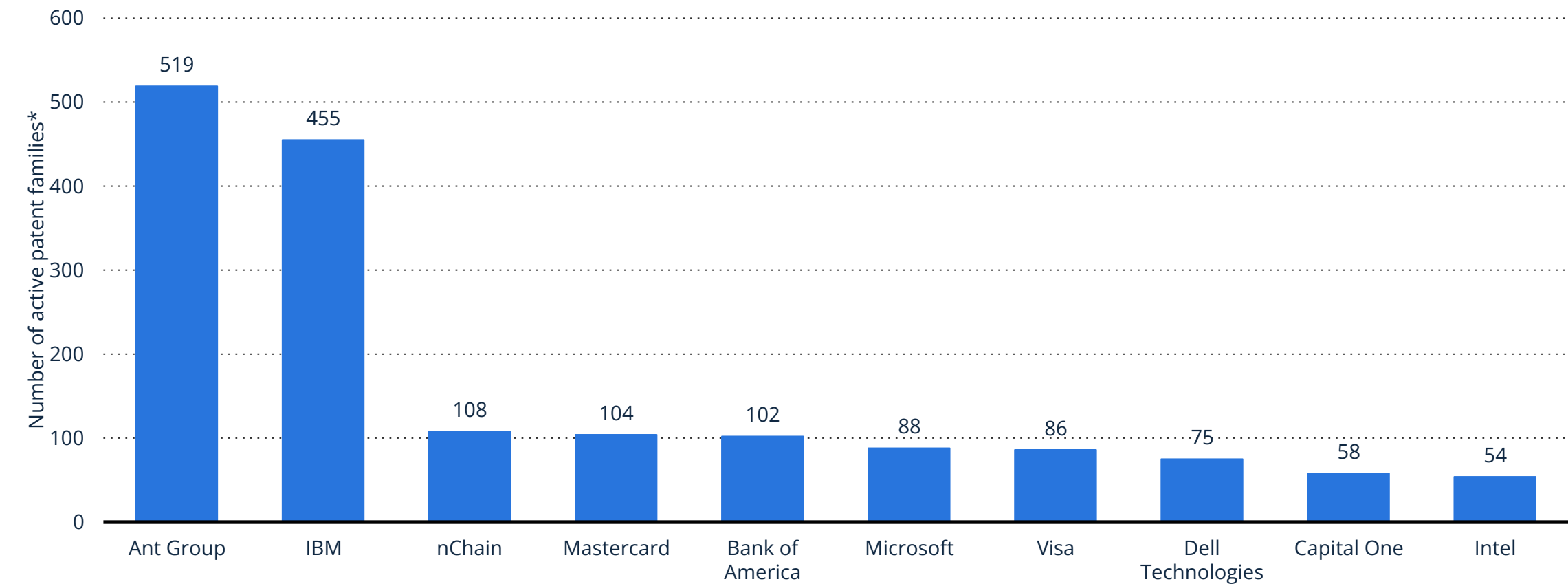
Number of blockchain invention patent applications filed publicly worldwide in 2020, by leading company

Global blockchain patent applications filed by major company publicly 2020



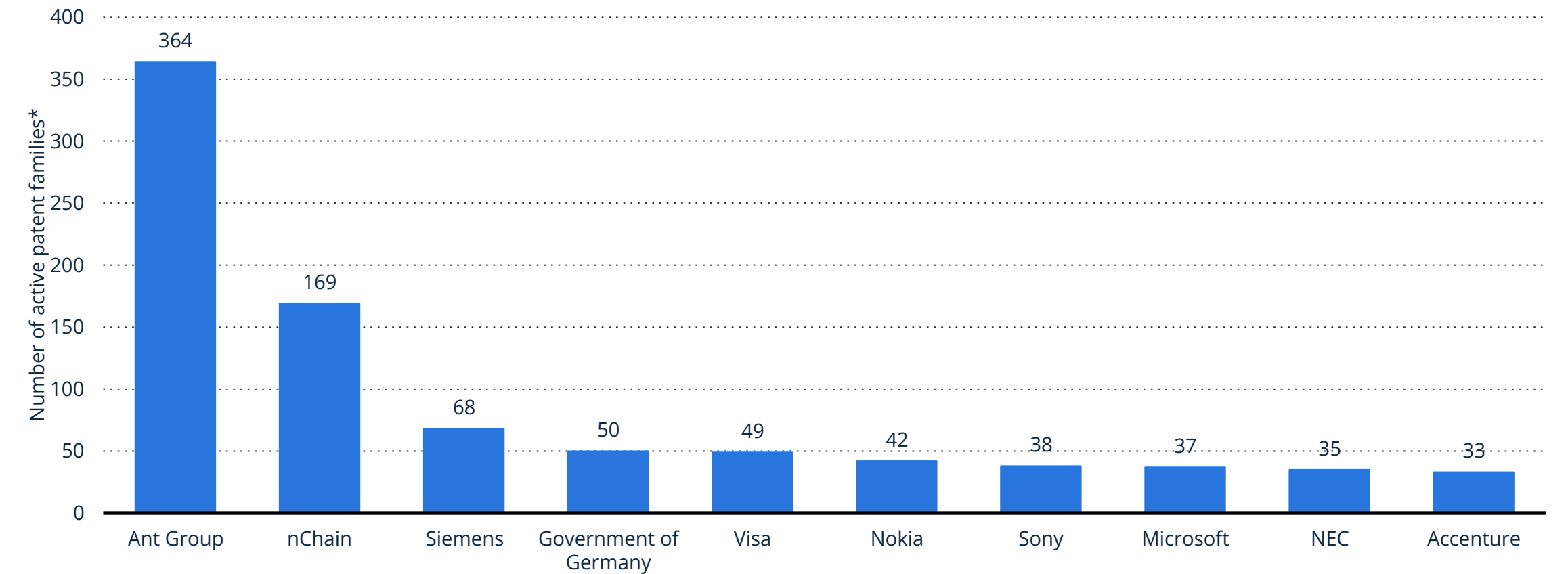
Largest patent owners in blockchain in the United States in 2021, by number of active patent families

Companies with the most blockchain patents in the United States 2021



Largest patent owners in blockchain in Europe as of December 2021, by number of filings at the European Patent Office and contracting states of the European Patent Convention

Companies with the most blockchain patents in Europe 2021

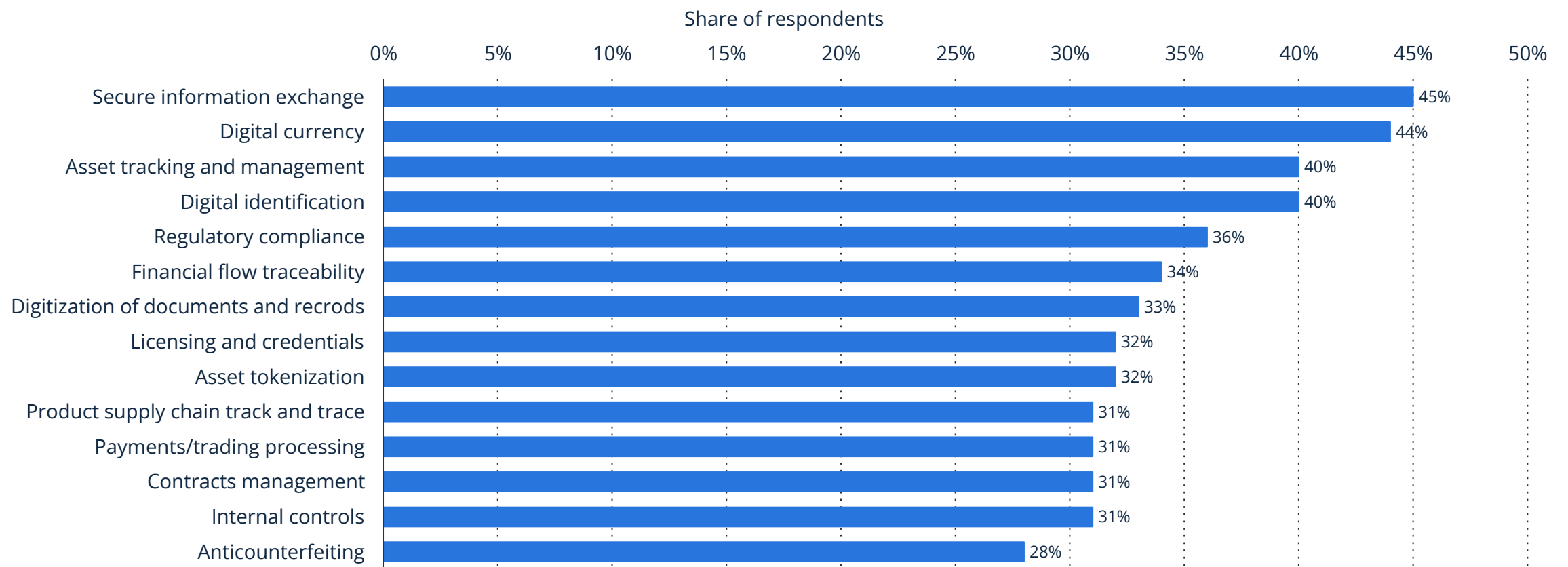


CHAPTER 06

Consumption

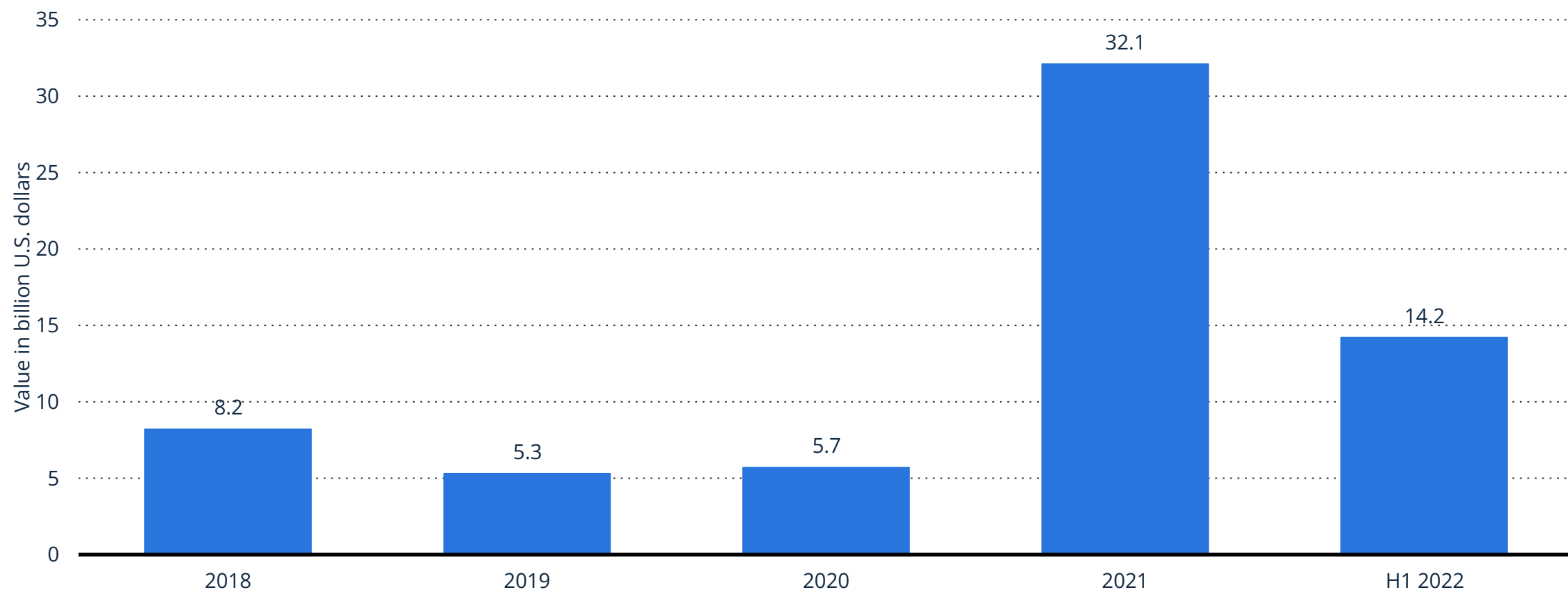
Blockchain technology use cases in organizations worldwide as of 2021

Use cases for blockchain technology in organizations worldwide 2021



Value of venture capital, private equity and M&A investments made in blockchain and cryptocurrency worldwide from 2018 to H1 2022 (in billion U.S. dollars)

Global VC, PE and M&A investments in blockchain and cryptocurrency 2018-2022



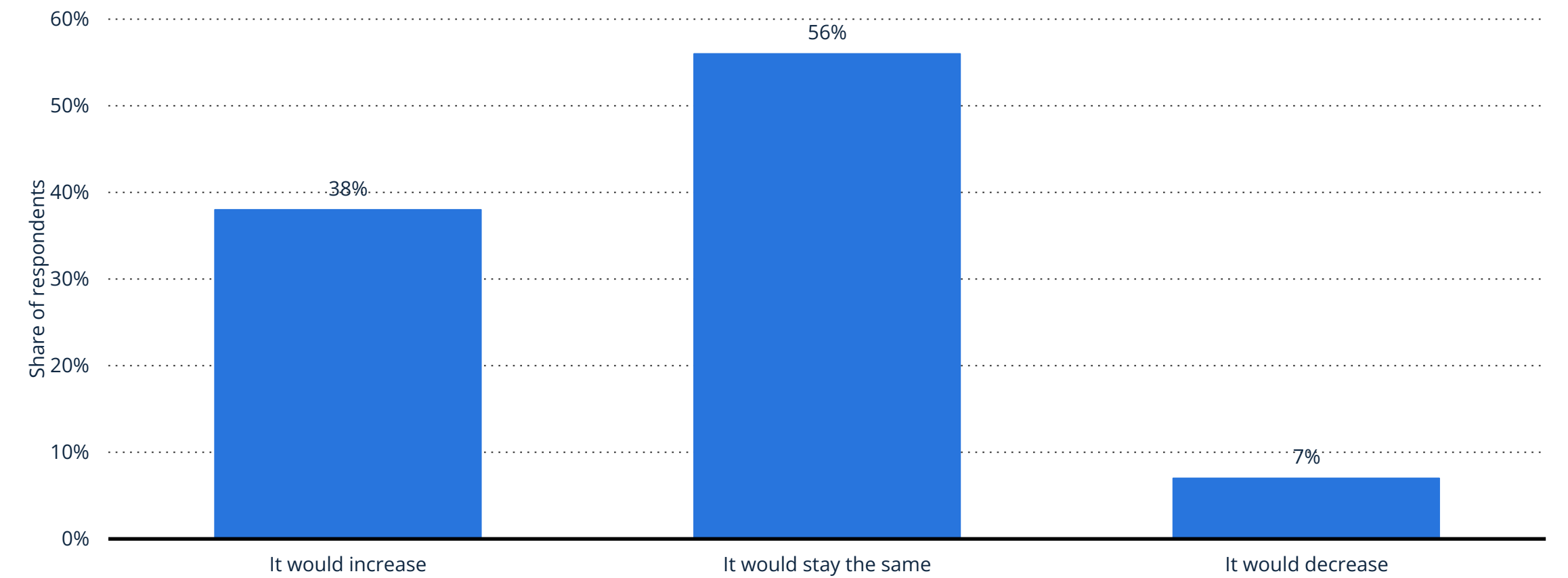
Number of unique addresses that were active on the blockchain network either as a sender or receiver of fiat-backed stablecoin that do not focus on the USD on June 26, 2022

Active addresses of non-USD fiat-backed stablecoin on June 26, 2022

	Number of unique addresses that own this stablecoin	Active addresses in last 24 hours
STASIS EURO (EURS)	4698	75
CryptoFranc (XCHF)	372	13
Brazilian Digital Token (BRZ)	379	6
XSGD (XSGD)	1918	0
GYEN (GYEN)	9688	0
BiLira (TRYB)	667	0
Euro Tether (EURT)	437	0
Round Dollar (RD)	0	0
Celo Euro (CEUR)	0	0
BIDR (BIDR)	0	0

Change in gaming purchases if acquiring in-game virtual goods would be possible to track on the blockchain among adults in the United States as of October 2022

U.S. change in purchasing in-game virtual goods with blockchain tracking 2022



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SCMP
Seeking Alpha
Statista
Statista estimates
The Motley Fool
Various sources
Various sources (as-pacific.com)
Various sources (Zero One Think Tank)
Vorhaus Advisors
Website (CoinMetrics)