

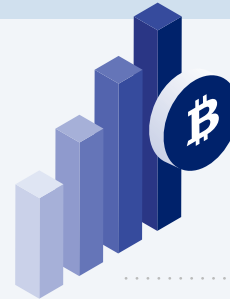
# 2020 Blockchain Use Cases, Mid-Year Update

## Supply Chain

Companies Utilizing Blockchain for Supply Chain Management



Walmart foods currently being tracked on blockchain



Percentage of divisions planned to use blockchain product tagging technology at Dole Foods (world's largest producer of fruits and vegetables)

100% of all divisions by 2025

Percentage of Global grocers planning to use blockchain



20% by 2025

Projected global food fraud savings due to blockchain



US \$31B annually by 2024

## Crypto



Date of bitcoin launch  
January 2009

IRS amends Form 1040 to account for cryptocurrency  
January 2020

Number of tax returns filed in United States for 2018  
> 138 million

Estimated percentage of U.S. taxpayers owning cryptocurrencies



8-14%

Estimated number of returns reporting cryptocurrency transactions in 2018



812

Estimated number of users at largest U.S. based crypto exchange  
> 30 million

Number of cryptocurrencies available globally in 2020  
> 5,400



## Healthcare – What's to Come

Total U.S. GDP

\$21.44 trillion in 2019

Estimated percentage of U.S. GDP spent on Healthcare



20% in 2019

Estimated global healthcare industry savings using blockchain technology

\$100-\$150 billion per year by 2025

Number of patient records exposed in data breaches (2009-2017)

> 176 million



Number of prescriptions dispensed each year in U.S.  
4.2 billion

Track/Trace cost per prescription dispensed  
+/- 30 cents

Track/Trace cost per prescription projected with blockchain  
+/- 13 cents



Annual track/trace savings projected

> \$183 million

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