

# FINANCE

TOTAL CASH

11.73T

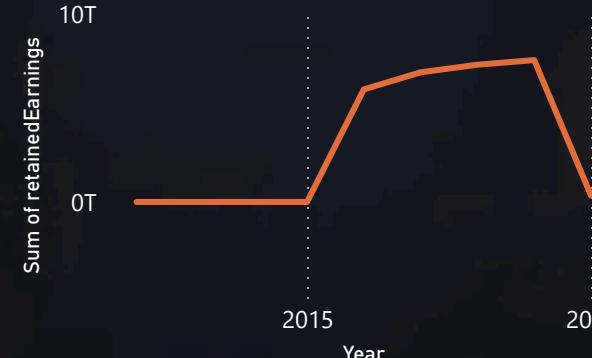
-2,74,68,00,00,000.00

1,47,03,80,00,00,000.00

COMMONSTOCK



Sum of retainedEarnings by Year



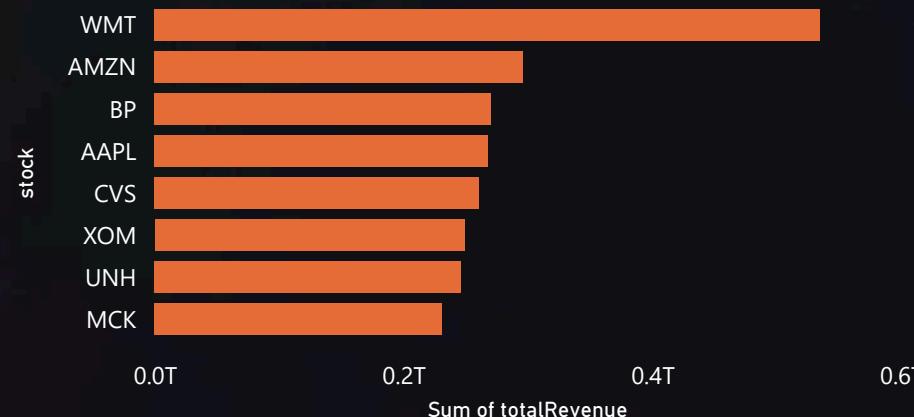
Sum of grossProfit



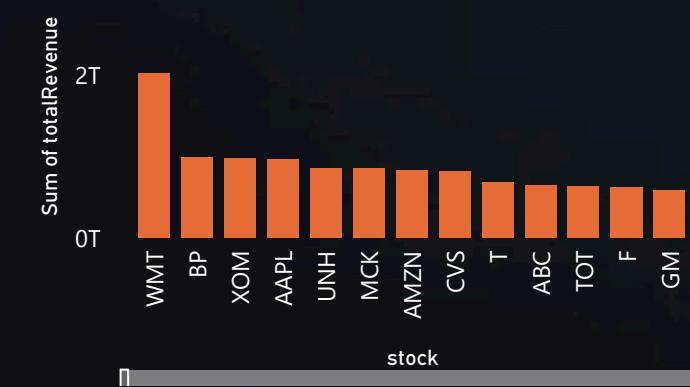
Sum of totalAssets and Sum of totalLiab by Year



Total Revenue Quarterly – per Company



Total Revenue Annually – per Company





# Dashboard Insights

## Top-Performing Companies:

The **bar charts** clearly highlight the **top-performing companies**, both **annually** and **quarterly**, based on key financial indicators.

## Net Income Trends:

The **line/area chart** depicting **net income** reveals that only a **few companies** show a **significant upward trend** over time, indicating stronger financial growth or profitability strategies.

## Assets vs. Liabilities:

The **stacked area chart** offers a comparative view of **Total Assets vs. Total Liabilities** over time, helping to analyze the **financial stability** and **leverage position** of the companies.

## Retained Earnings:

The **line chart** representing **retained earnings** indicates a **steady increase until 2019**, followed by a **plateau or possible decline**, suggesting a shift in profit reinvestment strategies or financial policies.

## Cash Flow Observations:

The **data table (bottom right)** shows a **consistent year-over-year and quarter-over-quarter increase** in the **sum of cash balances** across companies.

## Interpretation of Growing Cash Balances

If companies are consistently showing increased cash balances, it may indicate that they:

- Are generating **strong operating cash flows**
- Are **spending less** or **reinvesting fewer earnings**
- Might be **strategically saving** for **future investments, expansion**, or potential **economic downturns**



# Income Statement Focus

Sum of grossProfit



Sum of operatingIncome by Year



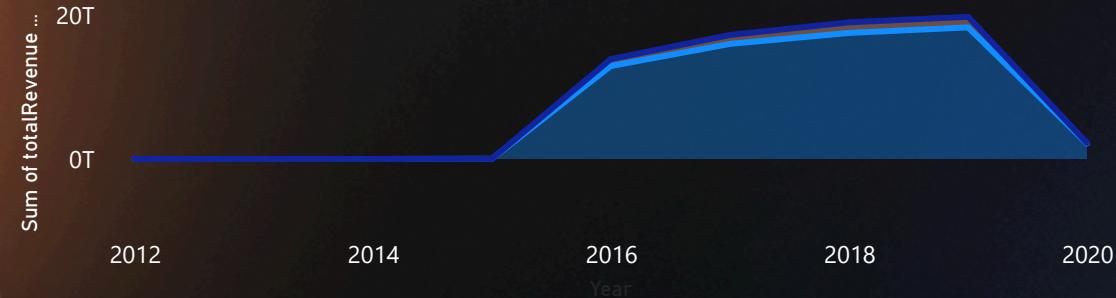
## OPERATING INCOME

-8596000000

70898000000

Sum of totalRevenue and Sum of netIncome by Year

● Sum of totalRevenue ● Sum of netIncome

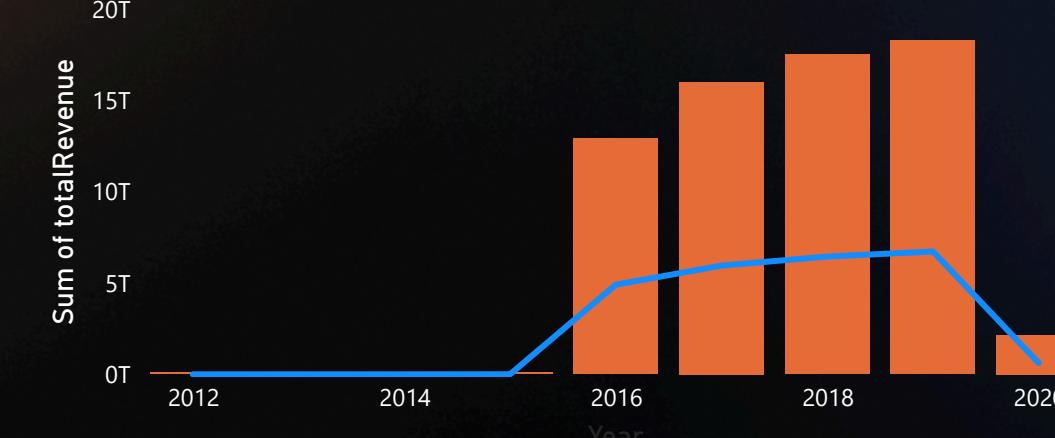


Sum of netIncomeApplicableToCommonShares by Year



Sum of costOfRevenue by Year

● Sum of totalRevenue ● Sum of grossProfit



## Financial Performance Insights

### High Gross Profit Margins:

Companies with **consistently high gross profit margins**—such as those in the **technology or service sectors**—demonstrate **strong pricing power** and **effective cost control**.

### High Cost of Revenue:

Industries like **retail** or **manufacturing** tend to show **elevated cost of revenue**, primarily due to **inventory management, logistics**, and **procurement-related expenses**.

### Operating Income Growth:

A **steady rise in operating income** signals **robust core business operations** and the potential for **scalability** and **long-term profitability**.

### Fluctuating Operating Income:

Some companies experience a **sharp rise followed by a decline**, which may be attributed to **temporary gains, extraordinary events**, or **short-term market shifts**.

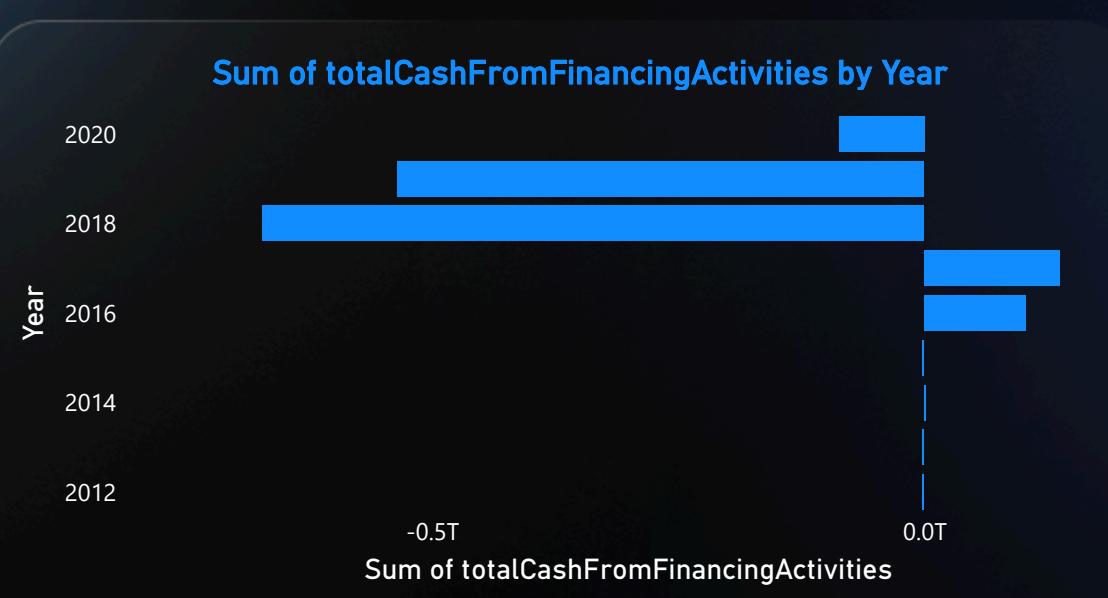
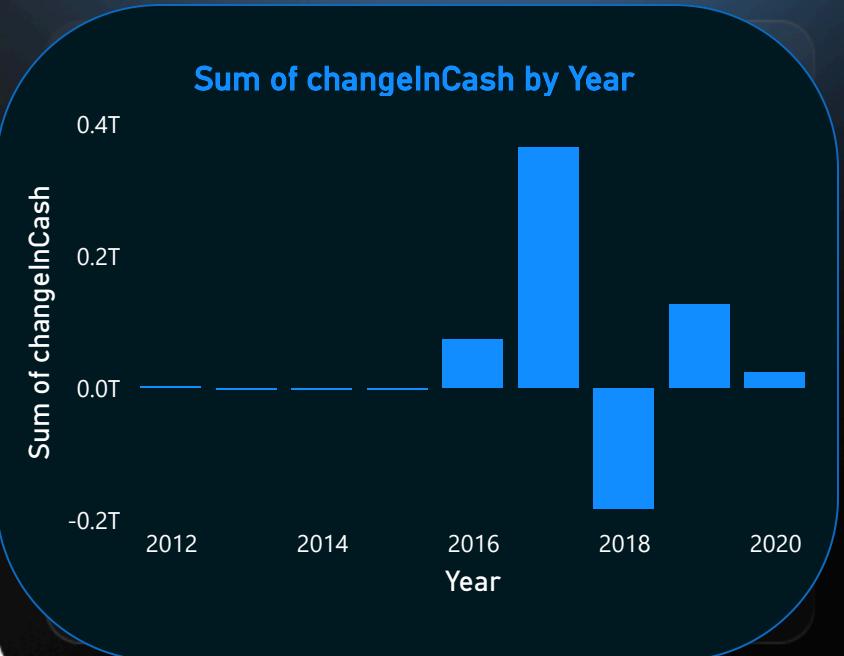
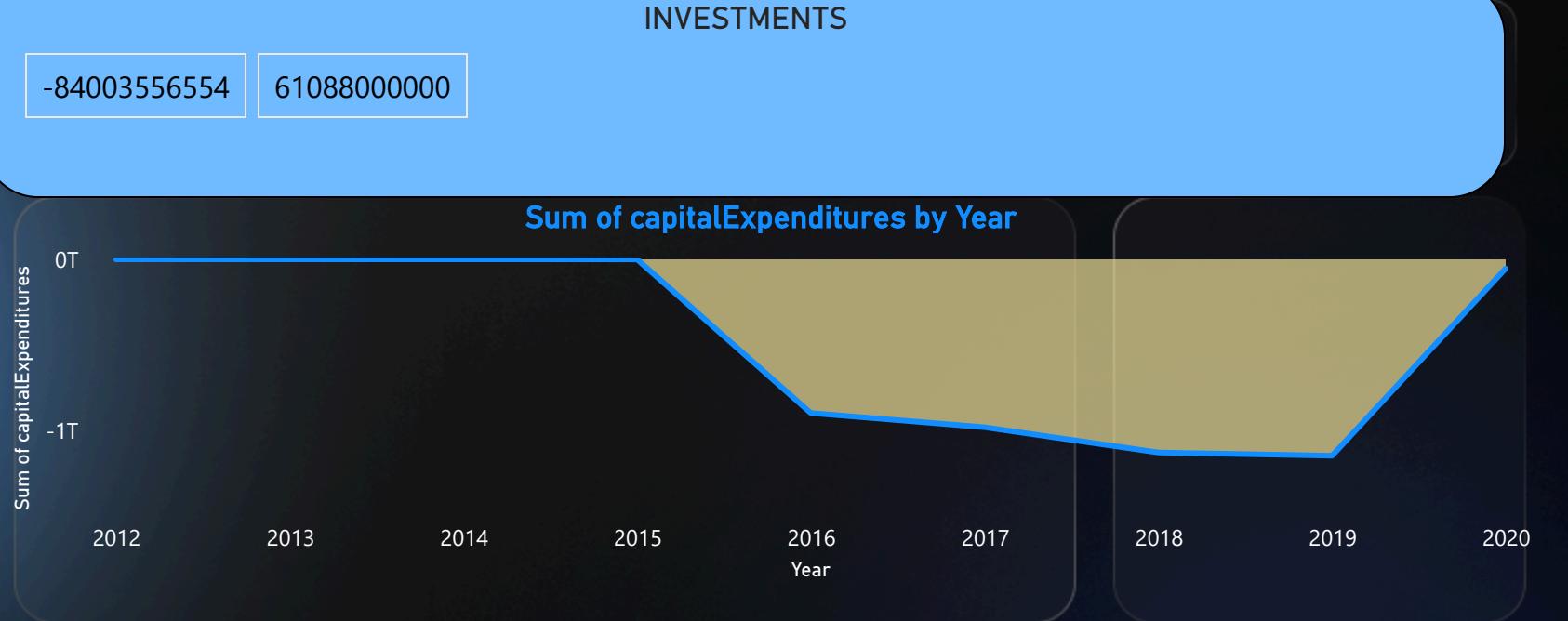
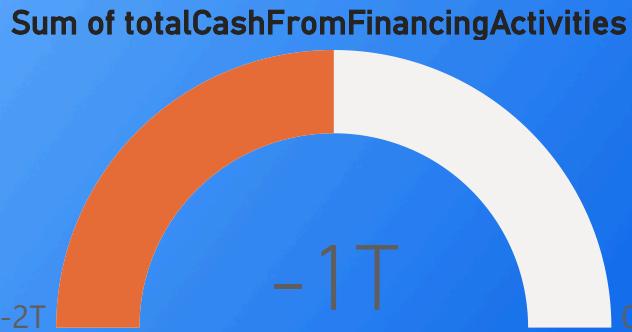
### Negative Net Income Trends:

Several companies report **negative net income** during specific periods, often aligning with **economic downturns, industry disruptions**, or **internal restructuring efforts**.

### Revenue vs. Expenses Imbalance:

Despite **high revenue**, these companies may suffer from **elevated operating costs, interest burdens**, or **one-time charges**, leading to **net losses**.

# Cash Flow Analysis





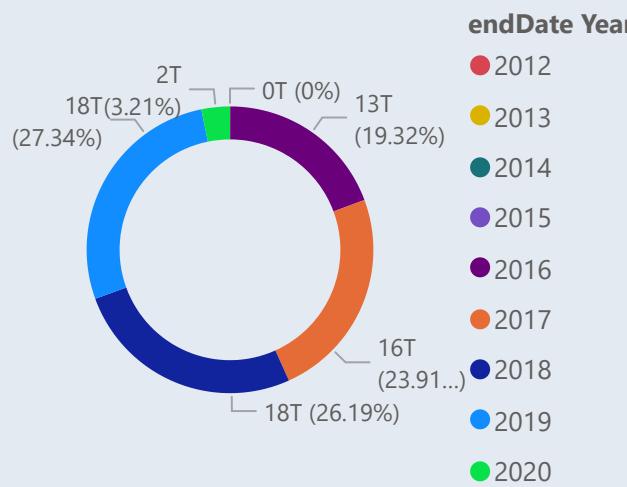
## Cash Flow Analysis

- ◆ **Gauge Chart:** Shows ~-1T **net cash** from financing activities — indicates **debt repayments or dividend payouts**.
- ◆ **Area Chart:** Capital expenditures **declined after 2013**, suggesting **reduced investments**.
- ◆ **Column Chart:** 2017 had the **highest positive cash change**, while 2019 saw a **major drop**.
- ◆ **Bar Chart:** Financing outflows were **highest in 2016**, later reduced.
- ◆ **Stacked Bar Chart:** 2017 had the **highest investment activity**, other years varied.

## 📌 Key Insights

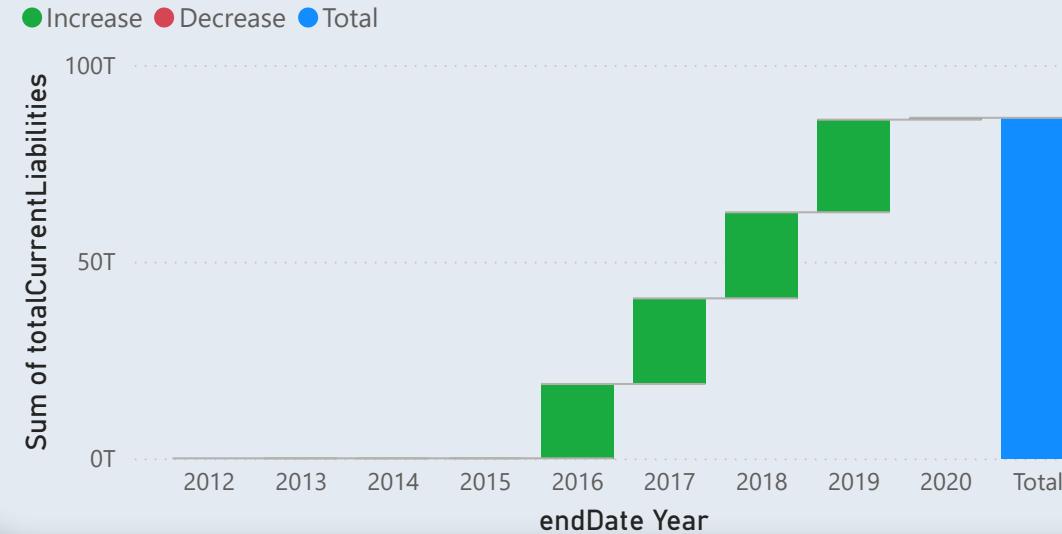
- Companies are **reducing external financing** and **spending cautiously**.
- 2017** was a peak year for both **cash inflow and investing**.
- Fluctuations in cash** suggest **strategic financial moves or market shifts**.

### Sum of totalRevenue by Year



## Balance Sheet Evaluation

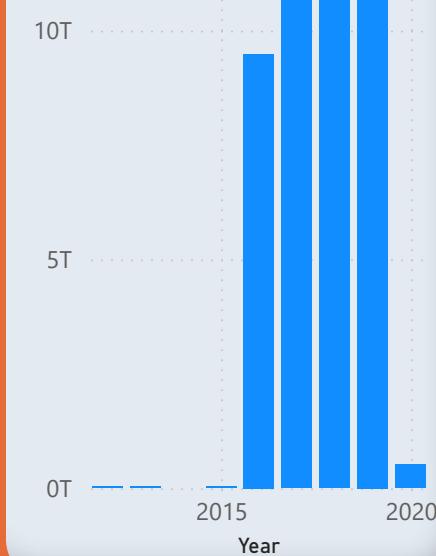
### Sum of totalCurrentLiabilities by Year



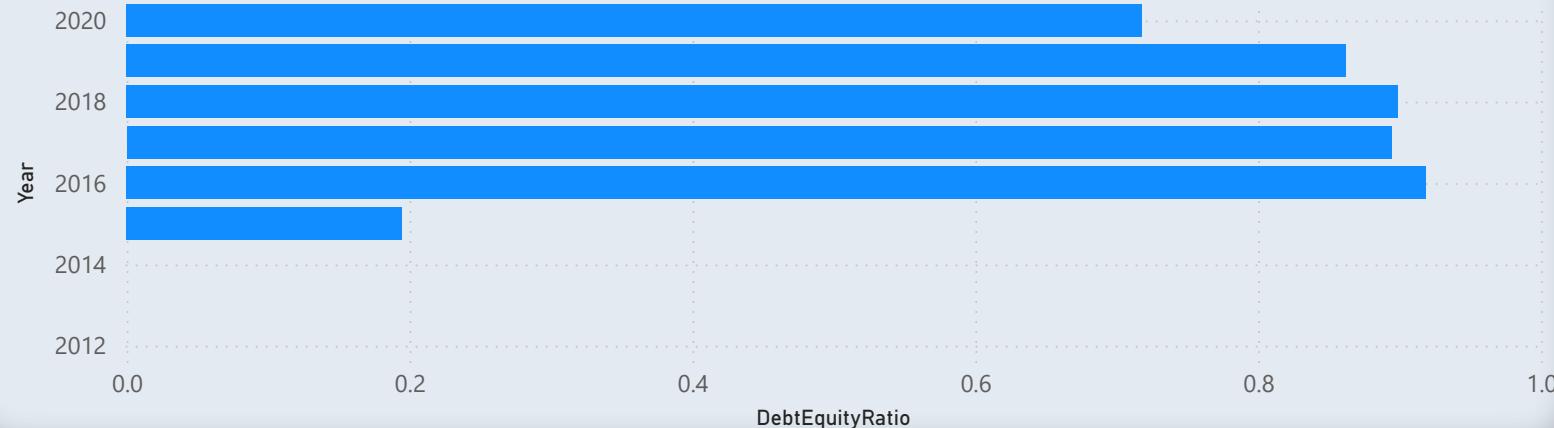
### Sum of totalAssets by Year, Quarter, Month and Day



### Sum of totalStockholderEquity by Year



### DebtEquityRatio by Year





## Balance Sheet Evaluation

- Donut Chart:** 2017 & 2018 had **highest revenue**, showing strong growth.
- Waterfall Chart:** **Liabilities increased** from 2016–2020, suggesting expansion or borrowing.
- Column Chart:** **Equity rose steadily**, indicating reinvestment or retained profits.
- Line Chart:** **Asset spikes** hint at major acquisitions or capital injections.
- Bar Chart:** **Debt-Equity ratio peaked** in 2016–2018, then improved slightly.

## Key Insights

Revenue peaked in 2017–2018, marking strong business performance.

Liabilities and equity both increased, showing financial growth and funding activity.

Asset spikes suggest large capital movements or purchases.

Debt-equity levels were high mid-decade, but likely improving.



# Comparative & KPI Analysis

TOTAL REVENUE

67T

Sum of netIncome

0T 5T 10T

FREECASHFLOW

13.99T

TOTALASSETS

207.7...

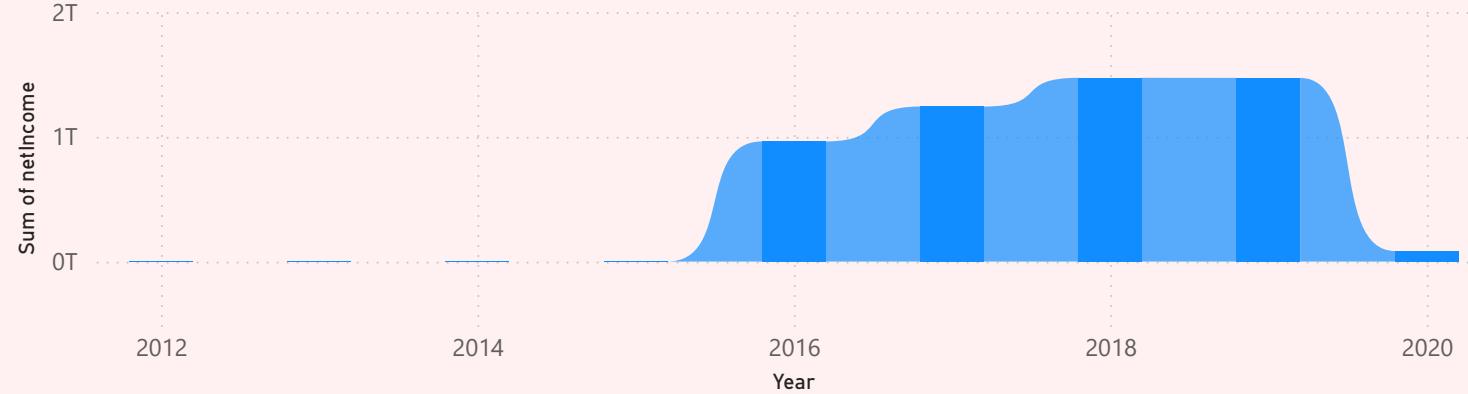
Rank companies by financial health  
using a composite index

A B C D E ZScores

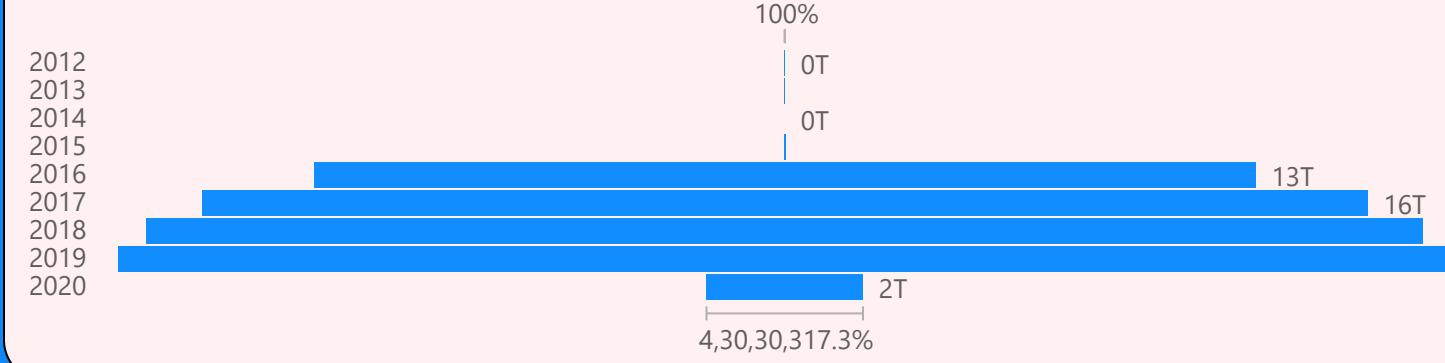
endDate

12-07-2012 02-05-2020

Sum of netIncome by Year



Sum of totalRevenue by Year





## Comparative & KPI Analysis

- 📌 **Total Revenue:** ₹67T overall
- 📌 **Net Income:** Peaked during **2016–2019**, then declined
- 📌 **Free Cash Flow:** ₹13.99T – shows good **liquidity**
- 📌 **Total Assets:** ₹207.7T – indicates **strong asset base**



## Charts & Use

**Gauge Chart:** Shows **net income scale** at a glance

**Bar & Area Charts:** Track **net income** and **revenue by year** – 2017 & 2018 were top years

**Index Table:** Ranks companies by **financial health** using **Z-score**



## Key Insight

Companies performed **strongest between 2016–2018**

A decline in 2020 suggests **external impacts or downturn**

Z-score ranking helps in **benchmarking financial stability**