

FINANCIAL CASHFLOW DASHBOARD

Prepared by

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PROBLEM STATEMENT

An ABC company has released their financial data which has various data of accounts and also has the data of income and money paid to those accounts.

They want to create a financial dashboard with help of the data to analyse the finances of their company.

KEY INSIGHTS

- **60.83M** amount received through out the period.
- **71.51M** amount paid through out the period.
- **15K** total customers across the years.
- The highest revenue received in the month of **Jul (7.3M)** followed by **April (6M)** then **May (5.9M)**.
- The highest amount paid in the month of **April (7.2M)** followed by **Jul (7.2M)** then **Aug (7.2M)**.
- **Variable(44M)** rank 1st on expenses by account type followed by **Fixed(18M)** and **Revenue (10M)**.
- The amount paid for **Operational** is **55M** and Non-Operational is **1.6M**.

INSIGHTS FROM INCOME

45.5% amount received in **2018** followed by **30.28%** in 2019 and **24.22%** in 2017

Top 10 Customers

| Customers | Amount Received |
|---------------|-----------------|
| Customer 9 | 8.5M |
| Customer 26 | 7.6M |
| Customer 2112 | 2.4M |
| Customer 1828 | 1.6M |
| Customer 714 | 1.5M |
| Customer 941 | 1.5M |
| Customer 148 | 1.4M |
| Customer 1568 | 1.3M |
| Customer 1580 | 1.8M |
| Customer 202 | 1.1M |

Bottom 10 Customers

| Customers | Amount Received |
|---------------|-----------------|
| Customer 1791 | 14.50 |
| Customer 2100 | 12.39 |
| Customer 2001 | 11.86 |
| Customer 55 | 12.24 |
| Customer 1702 | 2.58 |
| Customer 1577 | 00 |
| Customer 1710 | 00 |
| Customer 1870 | 00 |
| Customer 1933 | 00 |
| Customer 2015 | 00 |

Income by UF and Years

| UF | 2017 | 2018 | 2019 | Total |
|-------|----------------|----------------|----------------|----------------|
| AC | | 80.43 | | 80.43 |
| AL | 48,271.55 | 995.72 | 2,712.65 | 51,979.92 |
| AM | 510.49 | 7,396.39 | 1,667.39 | 9,574.27 |
| AP | 209.52 | | | 209.52 |
| BA | 17,418.93 | 1,07,252.41 | 41,224.55 | 1,65,895.89 |
| CE | 5,495.08 | 19,574.59 | 22,877.90 | 47,947.57 |
| DF | 15,217.21 | 12,53,256.70 | 4,41,088.26 | 17,09,562.17 |
| ES | 17,935.79 | 17,033.77 | 95,983.01 | 1,30,952.57 |
| GO | 4,520.68 | 18,791.12 | 73,330.56 | 96,642.36 |
| MA | 1,394.50 | 74,476.92 | 20,173.55 | 96,044.97 |
| MG | 85,548.08 | 1,43,113.07 | 1,18,965.53 | 3,47,626.68 |
| MS | 13,542.39 | 49,670.38 | 19,771.32 | 82,984.09 |
| MT | 12,566.95 | 8,489.24 | 46,701.95 | 67,758.14 |
| PA | 1,462.51 | 14,825.89 | | 16,288.40 |
| PB | 1,329.10 | 7,987.70 | 1,216.00 | 10,532.80 |
| PE | 16,262.42 | 19,972.07 | 12,719.87 | 48,954.36 |
| PI | 3,844.15 | 1,010.29 | | 4,854.44 |
| PR | 2,11,938.30 | 2,23,530.37 | 1,77,245.86 | 6,12,714.53 |
| RJ | 1,82,384.74 | 4,40,272.18 | 3,51,930.82 | 9,74,587.74 |
| RN | | 19,949.38 | 429.63 | 20,379.01 |
| RO | 1,853.39 | 458.96 | | 2,312.35 |
| RS | 44,981.91 | 49,933.18 | 26,276.56 | 1,21,191.65 |
| SC | 42,536.29 | 1,01,110.02 | 13,019.76 | 1,56,666.07 |
| SE | 1,786.76 | 412.62 | 2,066.51 | 4,265.89 |
| SP | 1,40,05,598.46 | 2,50,96,938.29 | 1,69,50,016.27 | 5,60,52,553.02 |
| Total | 1,47,36,609.20 | 2,76,76,922.34 | 1,84,19,417.95 | 6,08,32,949.49 |

INSIGHTS FROM PAYMENTS

46.61% amount paid in **2018** followed by **35.09%** in 2019 and **21.29%** in 2017

Top 10 Provider

| Customers | Amount Received |
|---------------|-----------------|
| Provider 667 | 6.1M |
| Provider 1156 | 5.9M |
| Provider 167 | 4.4M |
| Provider 145 | 2.9M |
| Provider 668 | 2.5M |
| Provider 212 | 2.2M |
| Provider 427 | 2.1M |
| Provider 405 | 1.9M |
| Provider 539 | 1.8M |
| Provider 168 | 1.7M |

Bottom 10 Provider

| Customers | Amount Received |
|--------------|-----------------|
| Provider 920 | 12.29 |
| Provider 721 | 12.02 |
| Provider 893 | 10.87 |
| Provider 864 | 10.20 |
| Provider 927 | 9.92 |
| Provider 827 | 9.31 |
| Provider 343 | 8.05 |
| Provider 392 | 7.52 |
| Provider 818 | 6.77 |
| Provider 726 | 6.53 |

Payment by UF and Years

| UF | 2017 | 2018 | 2019 | Total |
|-------|----------------|----------------|----------------|----------------|
| AC | | | 363.11 | 363.11 |
| AL | 608.49 | 4,795.26 | 520.34 | 5,924.09 |
| AM | | 1,356.52 | 6,134.88 | 7,491.40 |
| BA | 1,77,701.02 | 1,97,479.42 | 32,549.59 | 4,07,730.03 |
| CE | 47,093.59 | 30,319.79 | 17,840.16 | 95,253.54 |
| CO | | 3,212.43 | | 3,212.43 |
| DF | 15,705.67 | 15,286.11 | 10,128.10 | 41,119.88 |
| ES | 2,302.40 | 5,06,953.23 | 5,95,940.24 | 11,05,195.87 |
| GO | 26,392.73 | 38,692.84 | 13,401.22 | 78,486.79 |
| MA | 4,564.08 | 2,066.09 | 2,855.94 | 9,486.11 |
| MG | 2,78,010.60 | 69,268.51 | 44,405.73 | 3,91,684.84 |
| MS | 1,001.73 | 4,363.89 | 1,553.56 | 6,919.18 |
| MT | 1,665.75 | 128.41 | 1,920.21 | 3,714.37 |
| PA | 174.87 | | 734.61 | 909.48 |
| PB | 322.20 | 3,102.98 | 1,066.15 | 4,491.33 |
| PE | 32,782.86 | 29,559.18 | 35,424.47 | 97,766.51 |
| PR | 1,34,348.66 | 4,69,585.91 | 38,276.61 | 6,42,211.18 |
| RJ | 1,58,820.70 | 1,79,521.47 | 1,08,152.70 | 4,46,494.87 |
| RN | 621.54 | 4,757.55 | 1,366.47 | 6,745.56 |
| RS | 16,26,140.88 | 30,05,601.60 | 21,87,485.88 | 68,19,228.36 |
| SC | 50,117.10 | 22,582.08 | 4,989.89 | 77,689.07 |
| SE | 626.95 | 1,265.99 | 685.59 | 2,578.53 |
| SP | 1,26,66,867.19 | 2,65,98,412.08 | 2,19,89,471.60 | 6,12,54,750.87 |
| Total | 1,52,25,869.01 | 3,11,88,311.34 | 2,50,95,267.05 | 7,15,09,447.40 |

THANK YOU!

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