

LEVERAGING THE CONSUMER FINANCIAL PROTECTION BUREAU (CFPB) DATABASE



BY: SYDNEY LEVY FINAL TERM CAPSTONE



BACKGROUND

The Consumer Financial Protection Bureau (CFPB):

- A U.S. government agency
- Purpose: Financial services consumer protection
- Over 10 Million complaints spanning over 14 years

Complaints database:

- Includes product type and customer issue details
- Records the actual consumer complaint
- And the company's response to resolve the issue

Insightful:

- A real-time snapshot of consumer complaints
- Trends
- Service provider resolution steps taken





HOW IT WORKS Most complaints resolved here Consumers file CFPB tracks to CFPB sends CFPB notifies complaint and complaints to complaint to the the consumer of resolution CFPB via web. financial the company phone and mail. narratives. provider. response. The Patterns are used Company must consumer can to inform policy, respond within accept and close and regulatory. 15-60 calendar the dispute. days. Day 0 Day 15 Day 60 Day 60+ Complaint Company Consumer Pattern → Forwarded → Feedback Closed submitted Notified Analysis response



BEYOND COMPLIANCE, GOOD BUSINESS.

<u>1</u>

2

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4

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Reduce Regulatory Risk

Lower
Operating
Costs

Improve Customer Retention Gain a
Competitive
Advantage

Protect Your Brand



\$1B

A Brand is only as strong as its weakest customer experience.



OBJECTIVE: LEVERAGE THE DATABASE TO IDENTIFY

OPERATIONAL EFFICIENCIES AND CUSTOMER EXPERIENCE OPPORTUNITIES

The Database containing years 2023 - 2025 includes:

12

Distinct Products with Complaints

34

Distinct
Sub-Products

52

Distinct Issues
Referenced

113

Different Financial Institutions

46

From all across the United States

Leverage Insights to deliver

1

Company Insights:

Pinpoint the optimal Financial Institution opportunity

2

Product Insights:

Identify product interactions ripe for automation.

3

Geographic Insights:

Categorize key States requiring strategic attention.



BEFORE WE START...

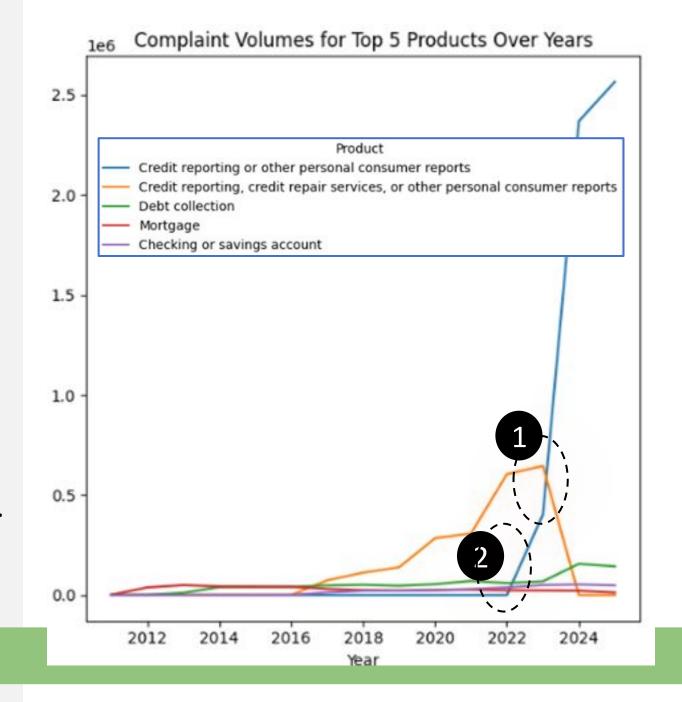
Explain the dramatic Changepoint!

Questions: What happened?

Background: Blame it on COVID.

- 1. Identity theft
- 2. Student loan repayment program
- 3. CFPB crack down
- 4. CFPB openly criticizing

Answer: Credit reporting errors, illegal practices and intensified regulatory scrutiny.





Power BI Dashboards

Company Insights:

Pinpoint the optimal Financial Institution opportunity

2

Product Insights:

Identify product interactions ripe for automation.

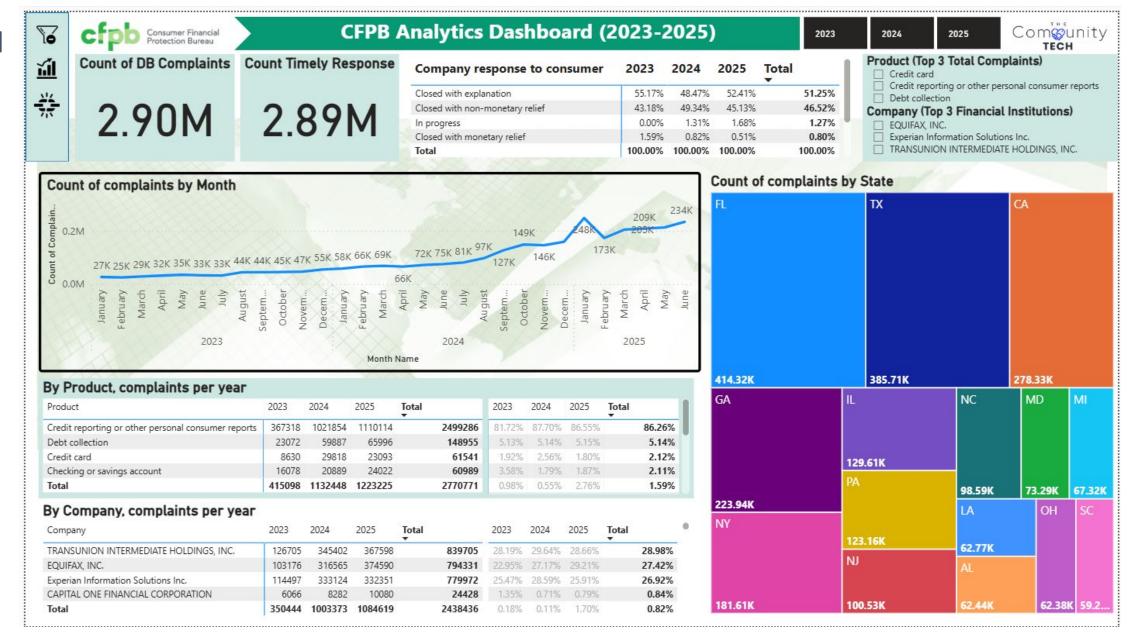
Geographic Insights:

Categorize key States requiring strategic attention.

>Go to Power BI



PowerBI (1 of 4)





PowerBI (2 of 4)

CFPB Company Insight (Page 2)

By Company, complaints per year

32.35%

29,29%

2023

2024

2025





Count of DB Complaints Count Timely Response

1.11M 1.11M

| Company response to consumer | 2025 | Total | |
|---------------------------------|---------|-------|---------|
| Closed with non-monetary relief | 49.83% | | 49.83% |
| Closed with explanation | 48.24% | | 48.24% |
| n progress | 1.82% | | 1.82% |
| Intimely response | 0.08% | | 0.08% |
| [ata] | 100 00% | | 100 00% |





Big 3 US Credit Bureaus

Credit Reporting Only

(national footprint with regional focuses)

Credit reporting or other personal consumer reports

- · Experian: Western states
- · Equifax: Southern and Eastern states
- · TransUnion: Central U.S.

Source: Grand View Research

Market share

(based on US Revenue, FY2024)

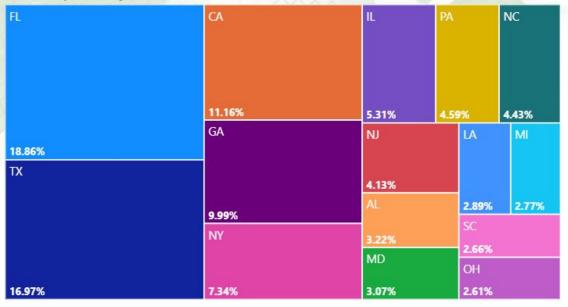
- Experian: ~38.1% Investegate
- Equifax: ~35.4% Equifax Inc.
- TransUnion: ~26.5% SEC

(Share not published by the bureaus, can vary by product)

By Sub-Product, % complaints per year

| Sub-product | 2025 | Total ▼ | |
|--------------------------------|---------|---------|--|
| Credit reporting | 99.58% | 99.589 | |
| Other personal consumer report | 0.42% | 0.429 | |
| Total | 100.00% | 100.009 | |

% of complaints by State



Findings & Recommendations

Approach:

32.93%

· Calculate: The Complaints-to-Market Share index for all 3 bureaus (based on 2025)

Company

EQUIFAX, INC.

TRANSUNION INTER...

Experian Information...

- · How: Divide the company complaints total percentage by the market share.
- If: The Index is > 1.0, then company over indexes on disputes (relative to its size)

Q Findings:

- Complaint-to-Market Share Index (2025) for all 3 bureaus:
 - Experian: 0.80 → ~20% fewer complaints than expected (Top Performer: Experian.)
 - Equifax: 0.93 → ~7% fewer complaints than expected
 - TransUnion: 1.22 → ~22% more complaints than expected



Recommendations:

- · TransUnion: Despite being the smallest of the three by size, they have a higher percentage of complaints than their market share. The complaints to market share index is 1.22.
- · They are receiving 22% more complaints than their market share would predict (if complaints were evenly proportionate to market share).
- · OPPORTUNITY: TransUnion complaint reduction.



PowerBI (3 of 4)



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Consumer Financial Protection Bureau

CFPB Product Insights (Page 3)

2023

2024

2025

Community

Count of DB Complaints Count Timely Response

2.90M 2.89M

| Company response to consumer | 2023 | 2024 | 2025 | Total ▼ | |
|---------------------------------|---------|---------|---------|------------|--|
| Closed with explanation | 55.17% | 48.47% | 52.41% | 51.25% | |
| Closed with non-monetary relief | 43.18% | 49,34% | 45.13% | 46.52% | |
| In progress | 0.00% | 1.31% | 1.68% | 1.27% | |
| Closed with monetary relief | 1.59% | 0.82% | 0.51% | 0.80% | |
| Total | 100.00% | 100.00% | 100.00% | 100.00% | |

Product (Top 3 Total Complaints)

☐ Credit card

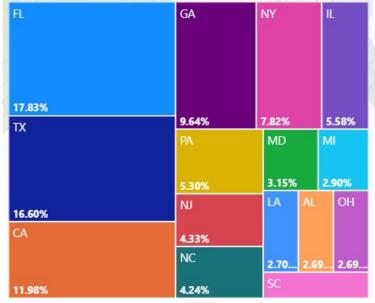
☐ Credit reporting or other personal consumer reports

☐ Debt collection

By Sub-Product, % complaints per year

| Sub-product | 2023 | 2024 | 2025 | Total ▼ |
|---|---------|---------|---------|------------|
| Credit reporting | 87.94% | 89.85% | 90.38% | 89.80% |
| l do not know | 1.52% | 2,43% | 2.73% | 2.43% |
| General-purpose credit card or charge card | 1.85% | 2.35% | 1.69% | 1.98% |
| Total | 100.00% | 100.00% | 100.00% | 100.00% |

% of complaints by State



The Issues, per sub product

| Issue | %GT Count of Complaint ID |
|--|------------------------------|
| Incorrect information on your report | 45.22% |
| Improper use of your report | 23.75% |
| Problem with a company's investigation into an existing problem | 15.22% |
| Attempts to collect debt not owed | 2,35% |
| Problem with a credit reporting company's investigation into an existing problem | 2.02% |
| Written notification about debt | 1.32% |
| Managing an account Total | 1.14% 100.00 % |

The Sub-Issues to identify root cause

| Sub-issue | %GT Count of Complaint ID | |
|--|------------------------------|--|
| Information belongs to someone else | 29.01% | |
| Reporting company used your report improperly | 16.38% | |
| Their investigation did not fix an error on your report | 10.34% | |
| Account information incorrect | 7.55% | |
| Credit inquiries on your report that you don't recognize | 7.21% | |
| Account status incorrect | 4.92% | |
| Investigation took more than 30 days | 4.53% | |
| None | 2.42% | |
| Total | 100.00% | |

Findings & Recommendations



Q Finding:

- In 2025, ~25% of all complaints stemmed from a failed dispute investigation or the improper handling of customer information.\
- · Root problem: Inefficiency of the dispute-resolution process.
- · What can the industry do? Automate investigation workflows, improve public records matching, and proactively monitor for errors to cut down on these mistakes.

Recommendations:

- 1. Cut down on spin by cross-referencing consumer disputes against multiple trusted data sources in real time.
- 2. Apply Al-driven public records matching to reduce misattribution (e.g., John A. Smith vs. John B. Smith).
- 3. Introduce proactive altering which could effectively drive consumers to proactively manage their profiles when changes are made, addressing issues before they trigger a complaint.

Benefit: Reduced complaint volumes, lowering costs, a save many consumers the stress of fighting for their credit worthiness.



PowerBI (4 of 4)

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CFPB Geographic Insights (Page 4)

2023

2024

2025



Count of DB Complaints

Count Timely Response

Population

0.82%

Index (complains/population)

1.28M

1.28M

278M



Findings & Recommendations

Objective: Identify geographic problematic regions



Recommendation

Calculate the national average of complaints:

- · Top 26 States: 278M population, 2.4M complaints
- · Average: .82% of the population complains
- · Represents: The Complaints Index

Approach: Divide States into 3 categories and prioritize attention based on urgency:

- Tier 1 Top 10 States driving complaints
- Tier 2 Not a top 10 but where there are more per capita complaints than the national
- Tier 3 No priority (not a top 10 & does not indexing)

Execute:

- Tier 1 Top-10 high volume States all warrant priority attention to tackle complaint intensity
- · Tier 2 States have disproportionately high complaint volume relative to their population. May be an early indicator of a problem developing that can be proactively targeted.

Finding (Complaints index):

· Top 10 States:

- California (.59%)
- Florida (1.61%)
- Texas (1.14%)
- Georgia (1.83%)
- New York (.76%)
- · Illinois (.89%)
- Pennsylvania (.72%)
- · North Carolina (.84%)
- New Jersey (.89%)
- Alabama (1.25%)

Tier 2 (High Index, Not Top 10)

- Louisiana (1.29%)
- Mississippi (1.21%)
- Nevada (1.04%)
- Maryland (1.02%)
- · South Carolina (1.02%)

| FL | TX | CA | GA | NY | IL | PA | NC | NJ | AL |
|------|------|------|------|-----|-----|-----|-----|-----|-----|
| 188K | 178K | 117K | 102K | 76K | 57K | 47K | 46K | 42K | 32K |

Tier 2: High Complaints Index

Tier 1: Top 10 States with Complaints

MD 1 MS₁ NV 1 SC 1



Summarize Findings

Company Insights:

Pinpoint the optimal Financial Institution opportunity

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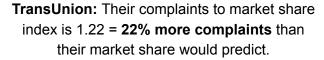
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OPPORTUNITY: TransUnion complaint reduction

Cut down on spin with APIs:

- 1. Share data, avoid mistakes
- 2. Use AI to automate matching
- 3. Introduce proactive alerting

Focus!

- 1. Tier 1 Top-10 high volume States
- 2. Tier 2 States with a disproportionately high complaint volume relative to their population.



Questions?

Thank you

